

Online supplement to CBS Discussionpaper Experiment Smartphone First Questionnaire Layout (Giesen, Kompier & van den Brakel 2025). Numbers of the analyses in this supplement correspond to the numbers of the depedent variables in Appendix B in the discussion paper.

#1 Login

Generalized Linear Models

Model Information	
Dependent Variable	login ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 logged in as the response, treating ,00 not logged in as the reference category.

Case Processing Summary			
		N	Percent
Included		11640	96,5%
Excluded		420	3,5%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Dependent Variable	login	,00 not logged in	7158	61,5%
		1,00 logged in	4482	38,5%
		Total	11640	100,0%
Factor	loginpage	1,00 new login page	5804	49,9%
		,00 current login page	5836	50,1%
		Total	11640	100,0%
	ageind_cat9	9,00 81+	766	6,6%
		8,00 71-80	777	6,7%
		7,00 61-70	771	6,6%
		6,00 51-60	1309	11,2%
		5,00 41-50	1289	11,1%
		4,00 31-40	1277	11,0%
		3,00 26-30	1767	15,2%
		2,00 21-25	1806	15,5%
		1,00 16-20	1878	16,1%
		Total	11640	100,0%
	gender	1,00 male	5858	50,3%
		,00 female	5782	49,7%
		Total	11640	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	1774	15,2%
		1,00 western 1st or 2nd gen western migration background	1254	10,8%
		,00 Dutch	8612	74,0%
		Total	11640	100,0%
	edureg	32,00 Hbo, wo-master, doctor	776	6,7%
		31,00 Hbo, wo-bachelor	1535	13,2%
		21,00 Havo, vwo, mbo	3666	31,5%
		12,00 Vmbo, havo-, vwo-onderbouw, mbo1	1836	15,8%
		11,00 Basisonderwijs	855	7,3%
		,00 not in register	2972	25,5%
		Total	11640	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	2329	20,0%
		4 38522,00 - 48250,00	2331	20,0%
		3 30921,00 - 38521,00	2328	20,0%
		2 22884,00 - 30920,00	2325	20,0%
		1 <= 22883,00	2327	20,0%
		Total	11640	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	784	6,7%
		4 Low urbanisation	2386	20,5%
		3 Moderately urbanised	1857	16,0%
		2 Highly urbanised	3443	29,6%
		1 Very highly urbanised	3170	27,2%
		Total	11640	100,0%

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	5522,613	4406	1,253
Scaled Deviance	5522,613	4406	
Pearson Chi-Square	4492,927	4406	1,020
Scaled Pearson Chi-Square	4492,927	4406	
Log Likelihood ^b	-4180,603		
Akaike's Information Criterion (AIC)	8413,206		
Finite Sample Corrected AIC (AICC)	8413,327		
Bayesian Information Criterion (BIC)	8604,623		
Consistent AIC (CAIC)	8630,623		

Dependent Variable: login
Model: (Intercept), loginpage, ageind_cat9, gender, migration background, edureg, income2022 (Binned), urbanity [5]a

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
	df	Sig.
Likelihood Ratio Chi-Square	659,312	0,000

Dependent Variable: login
Model: (Intercept), loginpage, ageind_cat9, gender, migration background, edureg, income2022 (Binned), urbanity [5]a

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	275,612	1	0,000
loginpage	2,013	1	0,156
ageind_cat9	250,642	8	0,000
gender	0,482	1	0,488
migration background	98,700	2	0,000
edureg	134,462	5	0,000
income2022 (Binned)	55,211	4	0,000
urbanity [5]	6,745	4	0,150

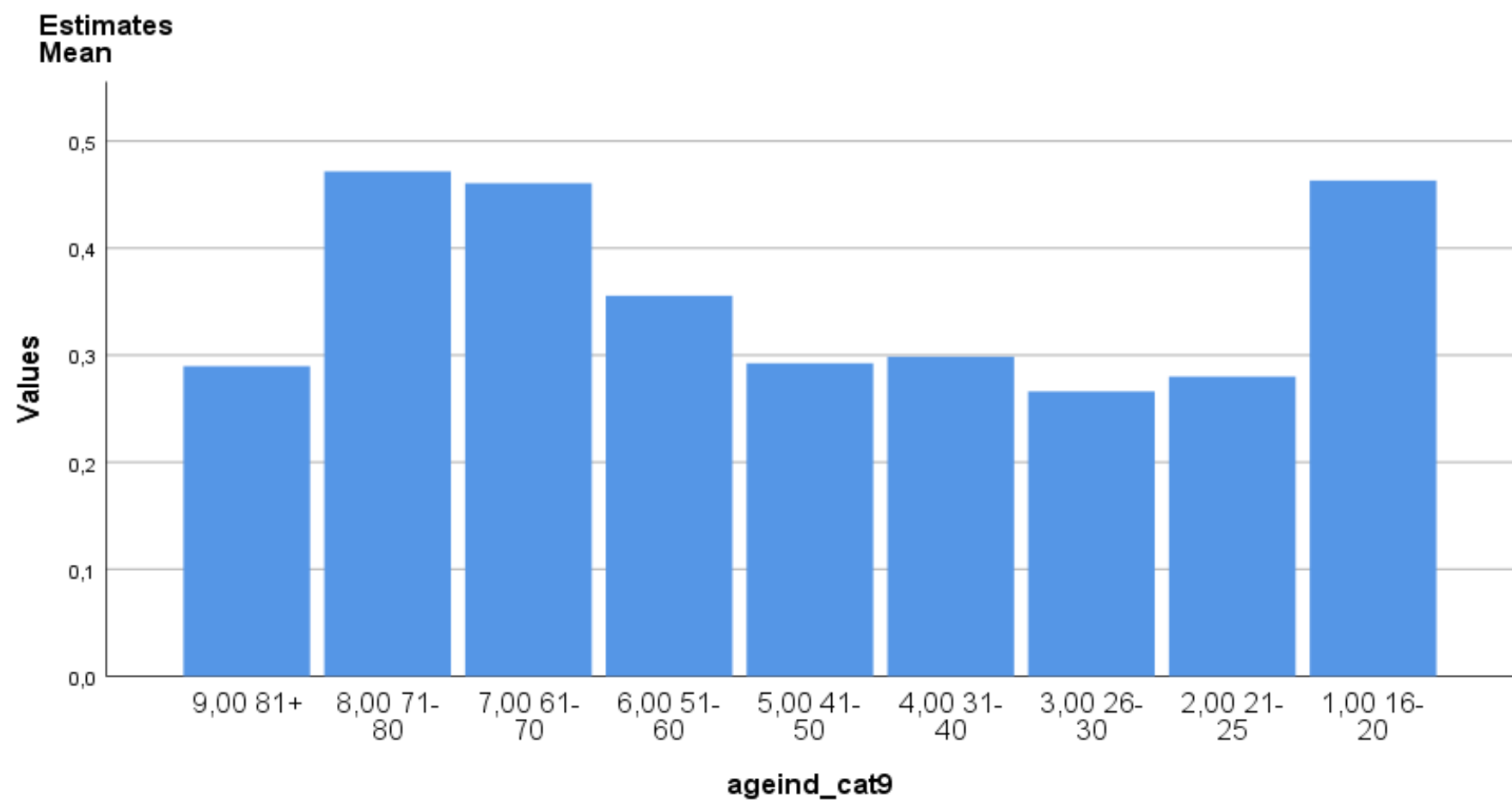
Dependent Variable: login
Model: (Intercept), loginpage, ageind_cat9, gender, migration background, edureg, income2022 (Binned), urbanity [5]

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-0,068	0,1060	-0,276	0,140	0,412	1	0,521
[loginpage=1,00]	-0,056	0,0392	-0,132	0,021	2,013	1	0,156
[loginpage=,00]	0 ^a						
[ageind_cat9=9,00]	-0,750	0,1132	-0,972	-0,528	43,848	1	0,000
[ageind_cat9=8,00]	0,034	0,1027	-0,167	0,236	0,112	1	0,738
[ageind_cat9=7,00]	-0,010	0,0982	-0,203	0,182	0,011	1	0,917
[ageind_cat9=6,00]	-0,448	0,0860	-0,616	-0,279	27,109	1	0,000
[ageind_cat9=5,00]	-0,736	0,0880	-0,908	-0,563	69,965	1	0,000
[ageind_cat9=4,00]	-0,707	0,0884	-0,880	-0,534	64,009	1	0,000
[ageind_cat9=3,00]	-0,867	0,0835	-1,031	-0,704	107,760	1	0,000
[ageind_cat9=2,00]	-0,797	0,0801	-0,954	-0,641	99,179	1	0,000
[ageind_cat9=1,00]	0 ^a						
[gender=1,00]	-0,027	0,0394	-0,104	0,050	0,482	1	0,488
[gender=,00]	0 ^a						
[migration background=2,00]	-0,608	0,0647	-0,735	-0,482	88,465	1	0,000
[migration background=1,00]	-0,324	0,0672	-0,455	-0,192	23,229	1	0,000
[migration background=,00]	0 ^a						
[edureg=32,00]	0,685	0,0922	0,504	0,866	55,243	1	0,000
[edureg=31,00]	0,395	0,0758	0,246	0,543	27,175	1	0,000
[edureg=21,00]	-0,003	0,0655	-0,131	0,126	0,002	1	0,968
[edureg=12,00]	-0,270	0,0811	-0,429	-0,111	11,118	1	0,001
[edureg=11,00]	-0,423	0,0985	-0,616	-0,230	18,452	1	0,000
[edureg=,00]	0 ^a						
[income2022 (Binned)=5]	0,265	0,0671	0,134	0,397	15,647	1	0,000
[income2022 (Binned)=4]	0,390	0,0658	0,261	0,519	35,122	1	0,000
[income2022 (Binned)=3]	0,361	0,0651	0,233	0,488	30,676	1	0,000
[income2022 (Binned)=2]	0,071	0,0654	-0,057	0,199	1,182	1	0,277
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,154	0,0871	-0,324	0,017	3,121	1	0,077
[urbanity [5]=4]	0,031	0,0602	-0,087	0,149	0,265	1	0,607
[urbanity [5]=3]	0,073	0,0637	-0,052	0,198	1,327	1	0,249
[urbanity [5]=2]	0,006	0,0541	-0,100	0,112	0,013	1	0,909
[urbanity [5]=1]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: login
Model: (Intercept), loginpage, ageind_cat9, gender, migration background, edureg, income2022 (Binned), urbanity [5]
a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: ageind_cat9

Estimates				
ageind_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	0,29	0,020	0,25	0,33
8,00 71-80	0,47	0,022	0,43	0,51
7,00 61-70	0,46	0,020	0,42	0,50
6,00 51-60	0,36	0,015	0,33	0,39
5,00 41-50	0,29	0,014	0,27	0,32
4,00 31-40	0,30	0,014	0,27	0,33
3,00 26-30	0,27	0,012	0,24	0,29
2,00 21-25	0,28	0,013	0,26	0,31
1,00 16-20	0,46	0,016	0,43	0,49



Pairwise Comparisons							
(I) ageind_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
9,00 81+	8,00 71-80	-,18 ^a	0,024	1	0,000	-0,26	-0,11
	7,00 61-70	-,17 ^a	0,025	1	0,000	-0,25	-0,10
	6,00 51-60	-,07 ^a	0,022	1	0,037	-0,13	0,00
	5,00 41-50	0,00	0,022	1	1,000	-0,05	0,04
	4,00 31-40	-0,01	0,023	1	1,000	-0,06	0,04
	3,00 26-30	0,02	0,022	1	1,000	-0,03	0,08
	2,00 21-25	0,01	0,023	1	1,000	-0,04	0,06
	1,00 16-20	-,17 ^a	0,025	1	0,000	-0,25	-0,10
8,00 71-80	9,00 81+	,18 ^a	0,024	1	0,000	0,11	0,26
	7,00 61-70	0,01	0,026	1	1,000	-0,04	0,07
	6,00 51-60	,12 ^a	0,023	1	0,000	0,05	0,19
	5,00 41-50	,18 ^a	0,023	1	0,000	0,11	0,25
	4,00 31-40	,17 ^a	0,024	1	0,000	0,10	0,25
	3,00 26-30	,21 ^a	0,023	1	0,000	0,13	0,28
	2,00 21-25	,19 ^a	0,024	1	0,000	0,12	0,27
	1,00 16-20	0,01	0,026	1	1,000	-0,04	0,06
7,00 61-70	9,00 81+	-,17 ^a	0,025	1	0,000	0,10	0,25
	8,00 71-80	-0,01	0,026	1	1,000	-0,07	0,04
	6,00 51-60	,11 ^a	0,023	1	0,000	0,04	0,17
	5,00 41-50	,17 ^a	0,023	1	0,000	0,10	0,24
	4,00 31-40	,16 ^a	0,023	1	0,000	0,09	0,23
	3,00 26-30	,19 ^a	0,022	1	0,000	0,12	0,27
	2,00 21-25	,18 ^a	0,022	1	0,000	0,11	0,25
	1,00 16-20	0,00	0,024	1	1,000	-0,05	0,05
6,00 51-60	9,00 81+	,07 ^a	0,022	1	0,037	0,00	0,13
	8,00 71-80	-,12 ^a	0,023	1	0,000	-0,19	-0,05
	7,00 61-70	-,11 ^a	0,023	1	0,000	-0,17	-0,04
	5,00 41-50	,06 ^a	0,018	1	0,009	0,01	0,12

	4,00 31-40		.06 ^a	0,019	1	0,036	0,00	0,11
	3,00 26-30		.09 ^a	0,017	1	0,000	0,04	0,14
	2,00 21-25		.08 ^a	0,018	1	0,000	0,02	0,13
	1,00 16-20		-.11 ^a	0,021	1	0,000	-0,17	-0,05
5,00 41-50	9,00 81+		0,00	0,022	1	1,000	-0,04	0,05
	8,00 71-80		-.18 ^a	0,023	1	0,000	-0,25	-0,11
	7,00 61-70		-.17 ^a	0,023	1	0,000	-0,24	-0,10
	6,00 51-60		-.06 ^a	0,018	1	0,009	-0,12	-0,01
	4,00 31-40		-0,01	0,018	1	1,000	-0,04	0,03
	3,00 26-30		0,03	0,016	1	1,000	-0,02	0,07
	2,00 21-25		0,01	0,017	1	1,000	-0,03	0,05
	1,00 16-20		-.17 ^a	0,020	1	0,000	-0,23	-0,11
4,00 31-40	9,00 81+		0,01	0,023	1	1,000	-0,04	0,06
	8,00 71-80		-.17 ^a	0,024	1	0,000	-0,25	-0,10
	7,00 61-70		-.16 ^a	0,023	1	0,000	-0,23	-0,09
	6,00 51-60		-.06 ^a	0,019	1	0,036	-0,11	0,00
	5,00 41-50		0,01	0,018	1	1,000	-0,03	0,04
	3,00 26-30		0,03	0,016	1	0,576	-0,01	0,08
	2,00 21-25		0,02	0,017	1	1,000	-0,02	0,06
	1,00 16-20		-.16 ^a	0,020	1	0,000	-0,23	-0,10
3,00 26-30	9,00 81+		-0,02	0,022	1	1,000	-0,08	0,03
	8,00 71-80		-.21 ^a	0,023	1	0,000	-0,28	-0,13
	7,00 61-70		-.19 ^a	0,022	1	0,000	-0,27	-0,12
	6,00 51-60		-.09 ^a	0,017	1	0,000	-0,14	-0,04
	5,00 41-50		-0,03	0,016	1	1,000	-0,07	0,02
	4,00 31-40		-0,03	0,016	1	0,576	-0,08	0,01
	2,00 21-25		-0,01	0,015	1	1,000	-0,05	0,02
	1,00 16-20		-.20 ^a	0,019	1	0,000	-0,26	-0,14
2,00 21-25	9,00 81+		-0,01	0,023	1	1,000	-0,06	0,04
	8,00 71-80		-.19 ^a	0,024	1	0,000	-0,27	-0,12
	7,00 61-70		-.18 ^a	0,022	1	0,000	-0,25	-0,11
	6,00 51-60		-.08 ^a	0,018	1	0,000	-0,13	-0,02
	5,00 41-50		-0,01	0,017	1	1,000	-0,05	0,03
	4,00 31-40		-0,02	0,017	1	1,000	-0,06	0,02
	3,00 26-30		0,01	0,015	1	1,000	-0,02	0,05
	1,00 16-20		-.18 ^a	0,018	1	0,000	-0,24	-0,13
1,00 16-20	9,00 81+		.17 ^a	0,025	1	0,000	0,10	0,25
	8,00 71-80		-0,01	0,026	1	1,000	-0,06	0,04
	7,00 61-70		0,00	0,024	1	1,000	-0,05	0,05
	6,00 51-60		.11 ^a	0,021	1	0,000	0,05	0,17
	5,00 41-50		.17 ^a	0,020	1	0,000	0,11	0,23
	4,00 31-40		.16 ^a	0,020	1	0,000	0,10	0,23
	3,00 26-30		.20 ^a	0,019	1	0,000	0,14	0,26
	2,00 21-25		.18 ^a	0,018	1	0,000	0,13	0,24

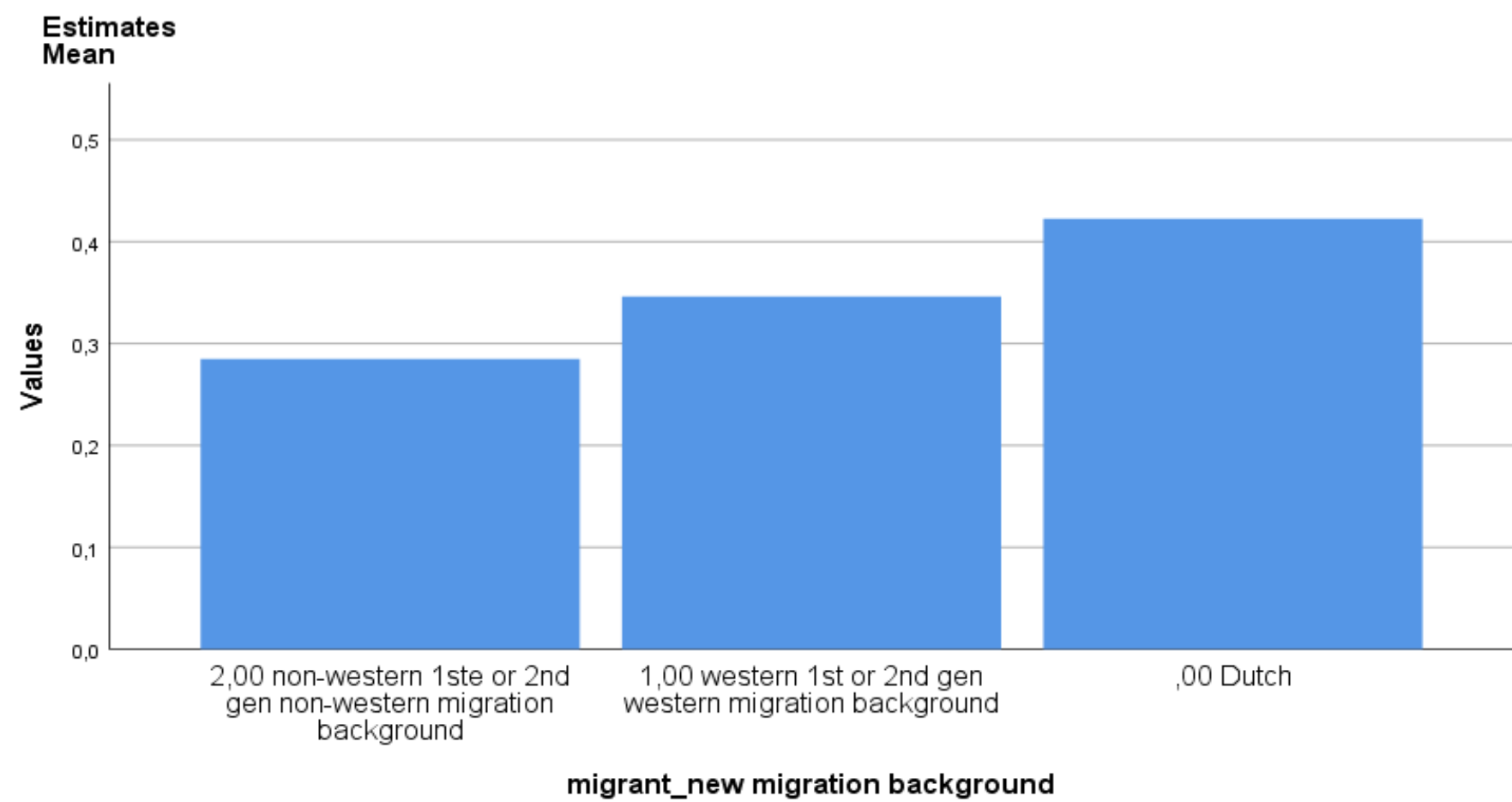
Pairwise comparisons of estimated marginal means based on the original scale of dependent variable login
a. The mean difference is significant at the .05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
243,788	8	0,000	

The Wald chi-square tests the effect of ageind_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	0,28	0,013	0,26	0,31
1,00 western 1st or 2nd gen western migration background	0,35	0,015	0,32	0,38
.00 Dutch	0,42	0,007	0,41	0,44



Pairwise Comparisons							
(I) migrant_new migration background		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	-.06 ^a	0,018	1	0,001	-0,10	-0,03
	.00 Dutch	-.14 ^a	0,014	1	0,000	-0,17	-0,11
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	.06 ^a	0,018	1	0,001	0,03	0,10
	.00 Dutch	-.08 ^a	0,015	1	0,000	-0,11	-0,04
.00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	.14 ^a	0,014	1	0,000	0,11	0,17
	1,00 western 1st or 2nd gen western migration background	.08 ^a	0,015	1	0,000	0,04	0,11

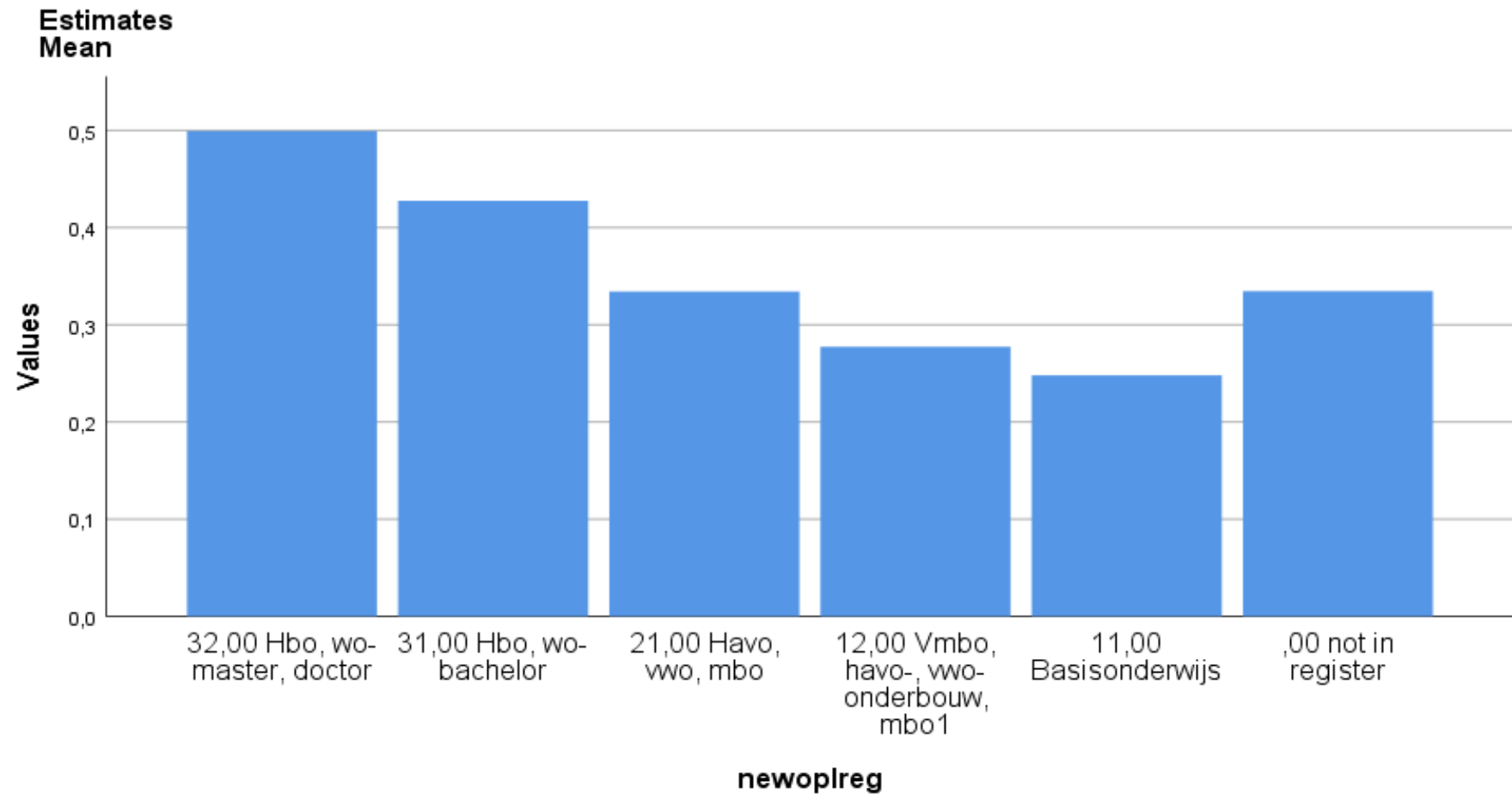
Pairwise comparisons of estimated marginal means based on the original scale of dependent variable login
a. The mean difference is significant at the .05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
112,699	2	0,000	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: edureg

Estimates				
edureg	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
32,00 Hbo, wo-master, doctor	0,50	0,021	0,46	0,54
31,00 Hbo, wo-bachelor	0,43	0,016	0,40	0,46
21,00 Havo, vwo, mbo	0,33	0,011	0,31	0,36
12,00 Vmbo, havo-, vwo-onderbouw, mbo1	0,28	0,013	0,25	0,30
11,00 Basisonderwijs	0,25	0,016	0,22	0,28
,00 not in register	0,33	0,011	0,31	0,36



Pairwise Comparisons								
(l) edureg		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b		
						Lower	Upper	
32,00 Hbo, wo-master, doctor	31,00 Hbo, wo-bachelor	,07 ^a	0,023	1	0,004	0,02	0,13	
	21,00 Havo, vwo, mbo	,17 ^a	0,021	1	0,000	0,11	0,23	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	,22 ^a	0,024	1	0,000	0,15	0,29	
	11,00 Basisonderwijs	,25 ^a	0,026	1	0,000	0,18	0,33	
	,00 not in register	,16 ^a	0,023	1	0,000	0,10	0,23	
31,00 Hbo, wo-bachelor	32,00 Hbo, wo-master, doctor	-,07 ^a	0,023	1	0,004	-0,13	-0,02	
	21,00 Havo, vwo, mbo	,09 ^a	0,016	1	0,000	0,05	0,14	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	,15 ^a	0,019	1	0,000	0,10	0,20	
	11,00 Basisonderwijs	,18 ^a	0,022	1	0,000	0,12	0,24	
	,00 not in register	,09 ^a	0,018	1	0,000	0,04	0,14	
21,00 Havo, vwo, mbo	32,00 Hbo, wo-master, doctor	-,17 ^a	0,021	1	0,000	-0,23	-0,11	
	31,00 Hbo, wo-bachelor	-,09 ^a	0,016	1	0,000	-0,14	-0,05	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	,06 ^a	0,014	1	0,000	0,02	0,09	
	11,00 Basisonderwijs	,09 ^a	0,018	1	0,000	0,04	0,13	
	,00 not in register	0,00	0,015	1	0,968	-0,03	0,03	
12,00 Vmbo, havo-, vwo-onderbouw, mbo1	32,00 Hbo, wo-master, doctor	-,22 ^a	0,024	1	0,000	-0,29	-0,15	
	31,00 Hbo, wo-bachelor	-,15 ^a	0,019	1	0,000	-0,20	-0,10	
	21,00 Havo, vwo, mbo	-,06 ^a	0,014	1	0,000	-0,09	-0,02	
	11,00 Basisonderwijs	0,03	0,018	1	0,185	-0,01	0,07	
	,00 not in register	-,06 ^a	0,017	1	0,003	-0,10	-0,02	
11,00 Basisonderwijs	32,00 Hbo, wo-master, doctor	-,25 ^a	0,026	1	0,000	-0,33	-0,18	
	31,00 Hbo, wo-bachelor	-,18 ^a	0,022	1	0,000	-0,24	-0,12	
	21,00 Havo, vwo, mbo	-,09 ^a	0,018	1	0,000	-0,13	-0,04	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	-0,03	0,018	1	0,185	-0,07	0,01	
	,00 not in register	-,09 ^a	0,019	1	0,000	-0,14	-0,04	
,00 not in register	32,00 Hbo, wo-master, doctor	-,16 ^a	0,023	1	0,000	-0,23	-0,10	
	31,00 Hbo, wo-bachelor	-,09 ^a	0,018	1	0,000	-0,14	-0,04	
	21,00 Havo, vwo, mbo	0,00	0,015	1	0,968	-0,03	0,03	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	,06 ^a	0,017	1	0,003	0,02	0,10	
	11,00 Basisonderwijs	,09 ^a	0,019	1	0,000	0,04	0,14	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable login

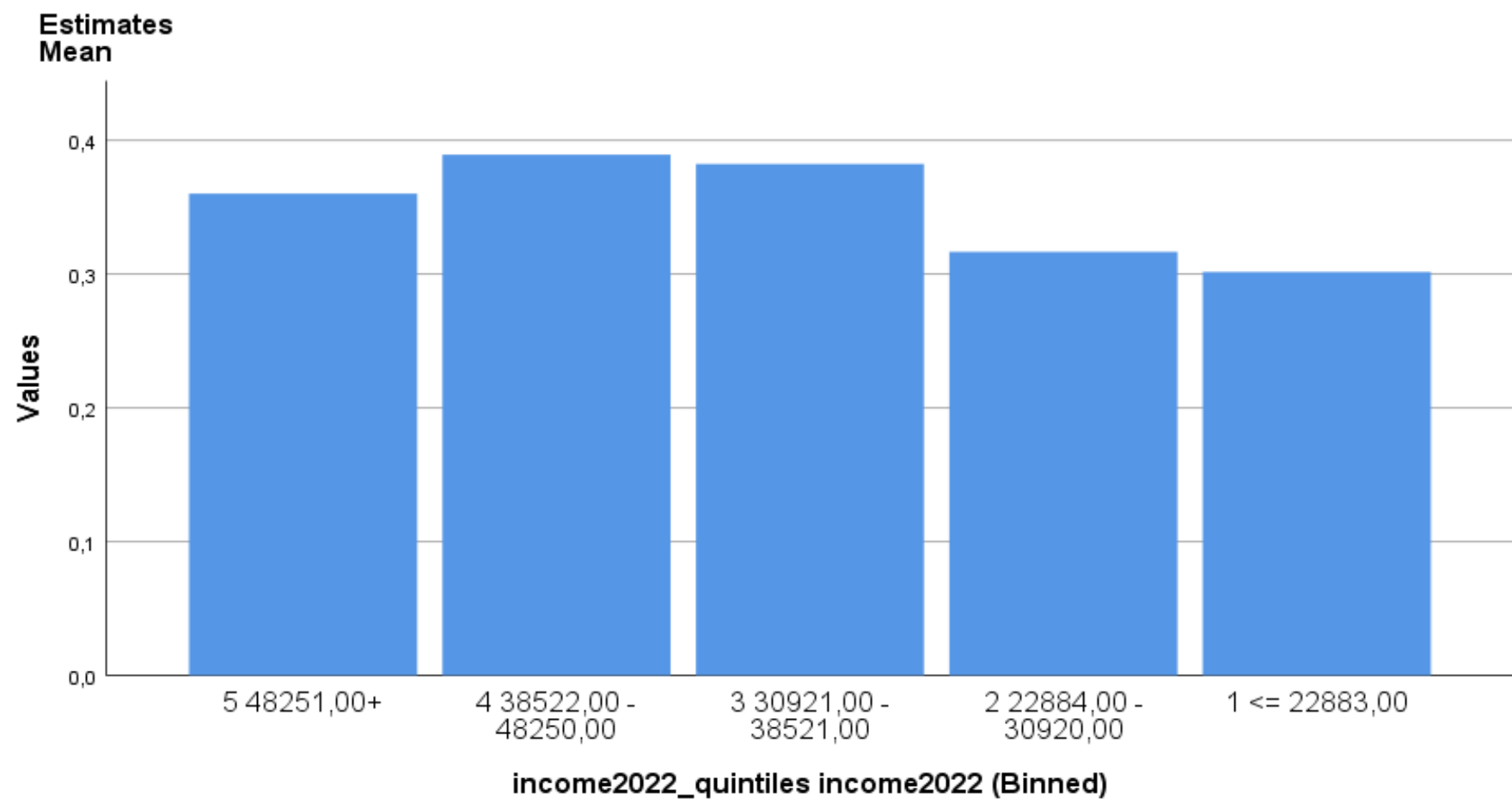
- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
131,799	5	0,000	

The Wald chi-square tests the effect of edureg. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022 Quintiles income2022 (Binned)

Estimates				
income2022 Quintiles income2022 (Binned)	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 48251,00+	0,36	0,013	0,34	0,39
4 38522,00 - 48250,00	0,39	0,013	0,36	0,42
3 30921,00 - 38521,00	0,38	0,013	0,36	0,41
2 22884,00 - 30920,00	0,32	0,012	0,29	0,34
1 <= 22883,00	0,30	0,012	0,28	0,32



Pairwise Comparisons

(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	-0,03	0,014	1	0,166	-0,06	0,01
	3 30921,00 - 38521,00	-0,02	0,014	1	0,371	-0,06	0,01
	2 22884,00 - 30920,00	,04 ^b	0,014	1	0,013	0,01	0,08
	1 <= 22883,00	,06 ^b	0,015	1	0,000	0,02	0,10
4 38522,00 - 48250,00	5 48251,00+	0,03	0,014	1	0,166	-0,01	0,06
	3 30921,00 - 38521,00	0,01	0,014	1	0,632	-0,02	0,04
	2 22884,00 - 30920,00	,07 ^b	0,014	1	0,000	0,03	0,11
	1 <= 22883,00	,09 ^b	0,015	1	0,000	0,05	0,13
3 30921,00 - 38521,00	5 48251,00+	0,02	0,014	1	0,371	-0,01	0,06
	4 38522,00 - 48250,00	-0,01	0,014	1	0,632	-0,04	0,02
	2 22884,00 - 30920,00	,07 ^b	0,014	1	0,000	0,03	0,10
	1 <= 22883,00	,08 ^b	0,015	1	0,000	0,04	0,12
2 22884,00 - 30920,00	5 48251,00+	-,04 ^b	0,014	1	0,013	-0,08	-0,01
	4 38522,00 - 48250,00	-,07 ^b	0,014	1	0,000	-0,11	-0,03
	3 30921,00 - 38521,00	-,07 ^b	0,014	1	0,000	-0,10	-0,03
	1 <= 22883,00	0,02	0,014	1	0,554	-0,02	0,05
1 <= 22883,00	5 48251,00+	-,06 ^b	0,015	1	0,000	-0,10	-0,02
	4 38522,00 - 48250,00	-,09 ^b	0,015	1	0,000	-0,13	-0,05
	3 30921,00 - 38521,00	-,08 ^b	0,015	1	0,000	-0,12	-0,04
	2 22884,00 - 30920,00	-0,02	0,014	1	0,554	-0,05	0,02

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable login

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
55,272	4	0,000

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#2 Breakoff

Generalized Linear Models

Model Information

Dependent Variable	breakoff ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 breakoff as the response, treating ,00 respons as the reference category.

Case Processing Summary

	N	Percent
Included	4482	37,2%
Excluded	7578	62,8%
Total	12060	100,0%

Categorical Variable Information

		N	Percent	
Dependent Variable	breakoff	.00 respons	4009	89,4%
		1,00 breakoff	473	10,6%
		Total	4482	100,0%
Factor	loginpage	1,00 new login page	2195	49,0%
		.00 current login page	2287	51,0%
		Total	4482	100,0%
	design	1,00 new style sheet	2677	59,7%
		.00 current style sheet	1805	40,3%
		Total	4482	100,0%
	grid	4,00 accordion	901	20,1%
		3,00 carousel	895	20,0%
		2,00 stem fixed	1817	40,5%
		1,00 classic	869	19,4%
		Total	4482	100,0%
	smileys	2,00 smileys only	880	19,6%
		1,00 smiley and text	913	20,4%
		.00 text only	2689	60,0%
		Total	4482	100,0%
	INT_SPEECH_PH	1,00	1119	25,0%
		.00	3363	75,0%
		Total	4482	100,0%
	length	1,00 long	2218	49,5%
		.00 short	2264	50,5%
		Total	4482	100,0%
	smartphone	1,00 smartphone	1886	42,1%
		.00 computer or tablet	2596	57,9%
		Total	4482	100,0%
	ageind_cat9	9,00 81+	244	5,4%
		8,00 71-80	396	8,8%
		7,00 61-70	393	8,8%
6,00 51-60		548	12,2%	
5,00 41-50		457	10,2%	
4,00 31-40		462	10,3%	
3,00 26-30		591	13,2%	
2,00 21-25		566	12,6%	
1,00 16-20		825	18,4%	
Total		4482	100,0%	

	gender	1,00 male	2227	49,7%
		,00 female	2255	50,3%
		Total	4482	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	435	9,7%
		1,00 western 1st or 2nd gen western migration background	405	9,0%
		,00 Dutch	3642	81,3%
	edureg	Total	4482	100,0%
		32,00 Hbo, wo-master, doctor	403	9,0%
		31,00 Hbo, wo-bachelor	683	15,2%
		21,00 Havo, vwo, mbo	1303	29,1%
		12,00 Vmbo, havo-, vwo-onderbouw, mbo1	672	15,0%
		11,00 Basisonderwijs	264	5,9%
		,00 not in register	1157	25,8%
		Total	4482	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	989	22,1%
		4 38522,00 - 48250,00	1020	22,8%
		3 30921,00 - 38521,00	986	22,0%
		2 22884,00 - 30920,00	799	17,8%
		1 <= 22883,00	688	15,4%
		Total	4482	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	291	6,5%
		4 Low urbanisation	980	21,9%
		3 Moderately urbanised	767	17,1%
		2 Highly urbanised	1318	29,4%
		1 Very highly urbanised	1126	25,1%
		Total	4482	100,0%

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	2806,402	4301	0,652
Scaled Deviance	2806,402	4301	
Pearson Chi-Square	4333,834	4301	1,008
Scaled Pearson Chi-Square	4333,834	4301	
Log Likelihood ^b	-1416,842		
Akaike's Information Criterion (AIC)	2903,684		
Finite Sample Corrected AIC (AICC)	2904,251		
Bayesian Information Criterion (BIC)	3127,958		
Consistent AIC (CAIC)	3162,958		
Dependent Variable: breakoff			
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, ageind_cat9, gender, migration background, edureg, income2022 (Binned), urbanity [5]a			

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	158,258	34	0,000
Dependent Variable: breakoff			
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, ageind_cat9, gender, migration background, edureg, income2022 (Binned), urbanity [5]a			

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
	Type III		
Source	Wald Chi-Square	df	Sig.
(Intercept)	285,968	1	0,000
loginpage	0,631	1	0,427
design	0,221	1	0,639
grid	0,614	3	0,893
smileys	1,549	2	0,461
INT_SPEECH_PH	3,259	1	0,071
length	2,090	1	0,148
smartphone	14,047	1	0,000
ageind_cat9	11,490	8	0,175
gender	0,858	1	0,354
migration background	19,785	2	0,000
edureg	23,631	5	0,000
income2022 (Binned)	9,219	4	0,056
urbanity [5]	3,032	4	0,552
Dependent Variable: breakoff			
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, ageind_cat9, gender, migration background, edureg, income2022 (Binned), urbanity [5]			

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-2,222	0,2971	-2,804	-1,639	55,910	1	0,000
[loginpage=1,00]	-0,079	0,0998	-0,275	0,116	0,631	1	0,427
[loginpage=.00]	0 ^a						
[design=1,00]	0,087	0,1847	-0,275	0,449	0,221	1	0,639
[design=.00]	0 ^a						
[grid=4,00]	-0,099	0,2226	-0,535	0,337	0,199	1	0,656
[grid=3,00]	-0,164	0,2248	-0,605	0,276	0,535	1	0,465
[grid=2,00]	-0,099	0,1598	-0,413	0,214	0,386	1	0,534
[grid=1,00]	0 ^a						
[smileys=2,00]	0,176	0,1568	-0,132	0,483	1,255	1	0,263
[smileys=1,00]	0,018	0,1577	-0,291	0,327	0,013	1	0,909
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,251	0,1390	-0,022	0,523	3,259	1	0,071
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	0,144	0,0998	-0,051	0,340	2,090	1	0,148
[length=.00]	0 ^a						
[smartphone=1,00]	0,537	0,1433	0,256	0,818	14,047	1	0,000
[smartphone=.00]	0 ^a						
[ageind_cat9=9,00]	0,350	0,2970	-0,232	0,932	1,386	1	0,239
[ageind_cat9=8,00]	0,318	0,2582	-0,188	0,824	1,521	1	0,218
[ageind_cat9=7,00]	-0,019	0,2630	-0,535	0,496	0,005	1	0,941
[ageind_cat9=6,00]	0,293	0,2225	-0,143	0,729	1,732	1	0,188
[ageind_cat9=5,00]	0,136	0,2359	-0,326	0,598	0,332	1	0,564
[ageind_cat9=4,00]	0,556	0,2157	0,133	0,978	6,637	1	0,010

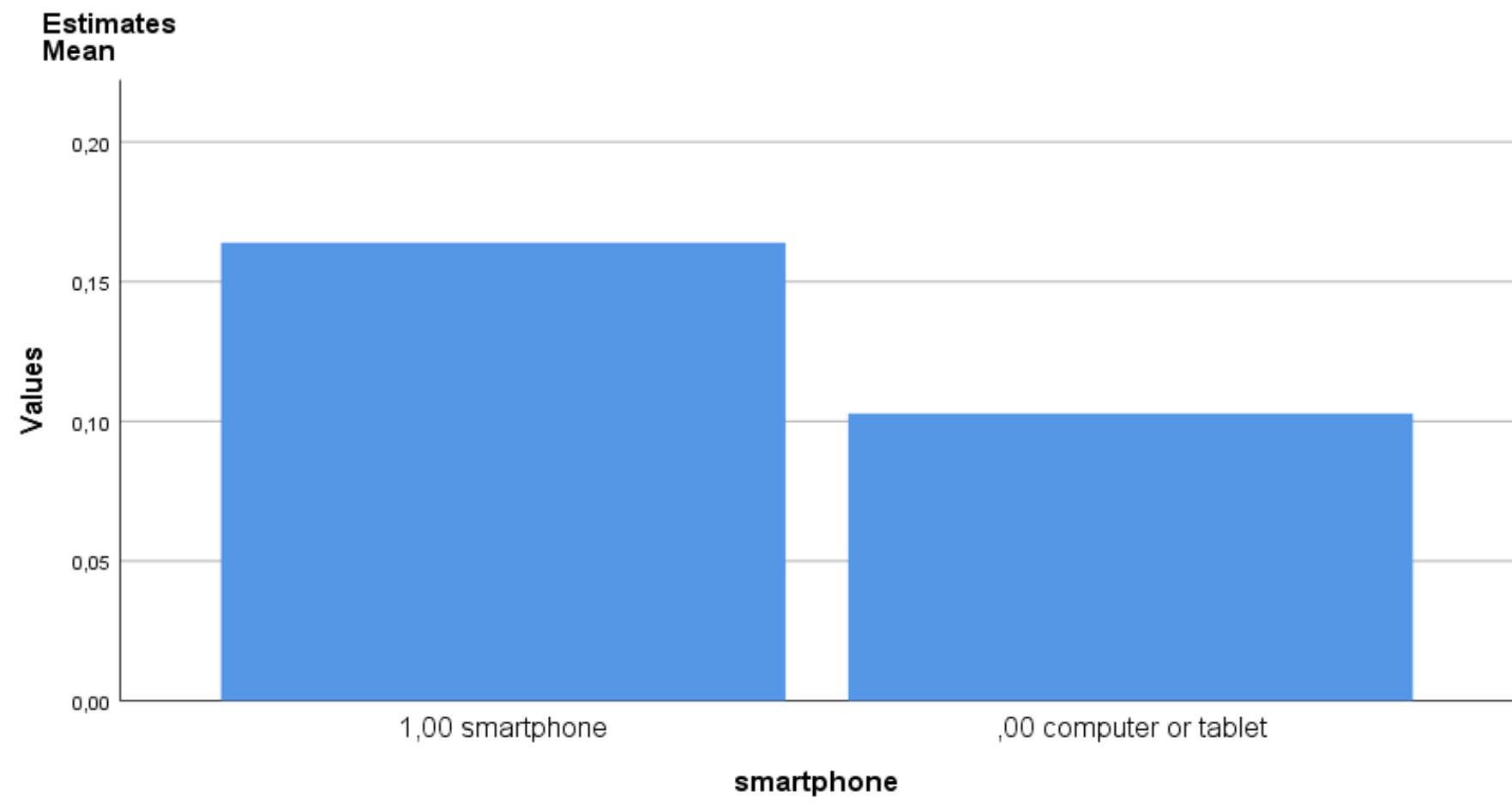
[ageind_cat9=3,00]	0,487	0,2116	0,073	0,902	5,303	1	0,021
[ageind_cat9=2,00]	0,296	0,2077	-0,111	0,703	2,037	1	0,153
[ageind_cat9=1,00]	0 ^a						
[gender=1,00]	-0,093	0,1007	-0,291	0,104	0,858	1	0,354
[gender=.00]	0 ^a						
[migration background=2,00]	0,662	0,1519	0,364	0,959	18,998	1	0,000
[migration background=1,00]	0,293	0,1645	-0,029	0,616	3,181	1	0,074
[migration background=.00]	0 ^a						
[edureg=32,00]	-0,848	0,2477	-1,333	-0,362	11,716	1	0,001
[edureg=31,00]	-0,714	0,1996	-1,106	-0,323	12,809	1	0,000
[edureg=21,00]	-0,454	0,1625	-0,772	-0,135	7,800	1	0,005
[edureg=12,00]	-0,166	0,2029	-0,564	0,232	0,670	1	0,413
[edureg=11,00]	0,135	0,2304	-0,316	0,587	0,345	1	0,557
[edureg=.00]	0 ^a						
[income2022 (Binned)=5]	-0,425	0,1681	-0,754	-0,095	6,388	1	0,011
[income2022 (Binned)=4]	-0,446	0,1641	-0,768	-0,125	7,399	1	0,007
[income2022 (Binned)=3]	-0,266	0,1564	-0,572	0,041	2,886	1	0,089
[income2022 (Binned)=2]	-0,282	0,1604	-0,597	0,032	3,093	1	0,079
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,093	0,2349	-0,553	0,367	0,157	1	0,692
[urbanity [5]=4]	0,089	0,1497	-0,204	0,382	0,354	1	0,552
[urbanity [5]=3]	-0,024	0,1608	-0,339	0,291	0,023	1	0,881
[urbanity [5]=2]	-0,148	0,1373	-0,417	0,121	1,166	1	0,280
[urbanity [5]=1]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: breakoff
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, ageind_cat9, gender, migration background, edureg, income2022 (Binned), urbanity [5]

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

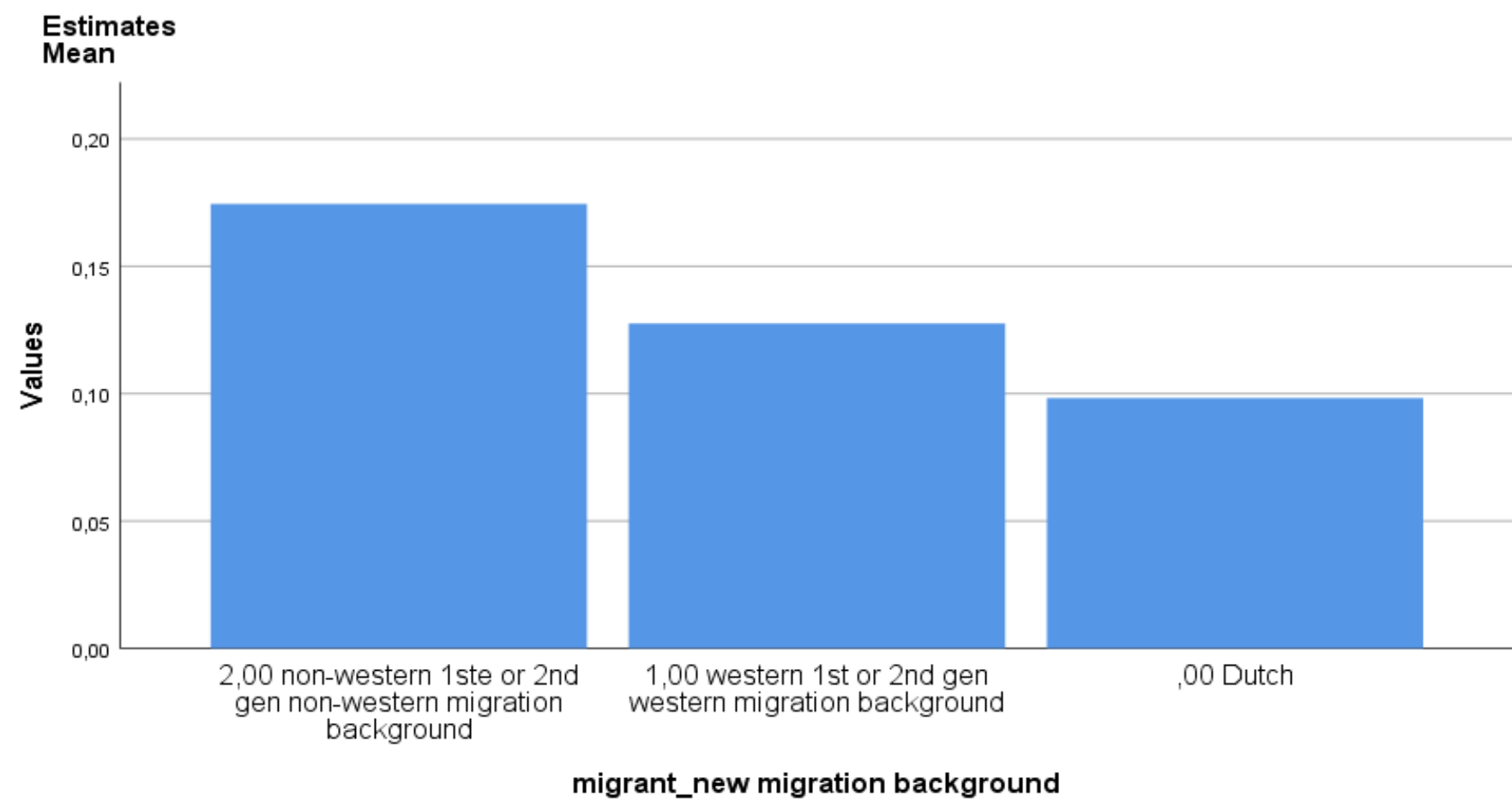
Estimated Marginal Means 1: smartphone

	Estimates		95% Wald Confidence Interval		
	Mean	Std. Error	Lower	Upper	
smartphone					
1,00 smartphone	0,16	0,017	0,13	0,20	
,00 computer or tablet	0,10	0,013	0,08	0,13	



Estimated Marginal Means 2: migrant_new migration background

	Estimates		95% Wald Confidence Interval		
	Mean	Std. Error	Lower	Upper	
migrant_new migration background					
2,00 non-western 1ste or 2nd gen non-western migration background	0,17	0,024	0,13	0,23	
1,00 western 1st or 2nd gen western migration background	0,13	0,020	0,09	0,17	
,00 Dutch	0,10	0,009	0,08	0,12	



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) migrant_new migration background						Lower	Upper	
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	0,05	0,025	1	0,131	-0,01	0,10	
	,00 Dutch	,08 ^b	0,021	1	0,001	0,02	0,13	
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	-0,05	0,025	1	0,131	-0,10	0,01	
	,00 Dutch	0,03	0,018	1	0,131	-0,01	0,07	
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-,08 ^b	0,021	1	0,001	-0,13	-0,02	
	1,00 western 1st or 2nd gen western migration background	-0,03	0,018	1	0,131	-0,07	0,01	

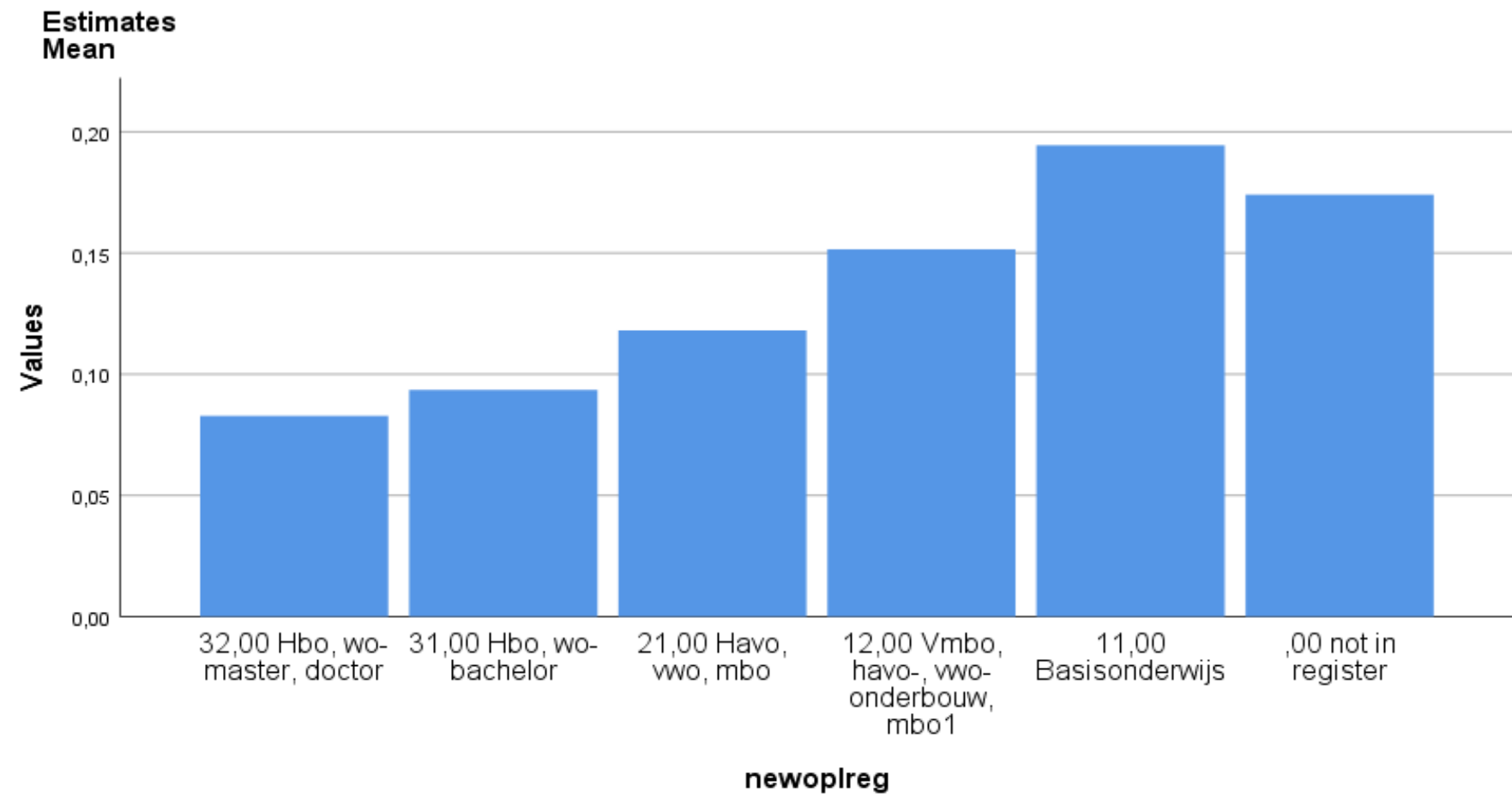
Pairwise comparisons of estimated marginal means based on the original scale of dependent variable breakoff
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
13,604	2	0,001	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: edureg

Estimates				
edureg	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
32,00 Hbo, wo-master, doctor	0,08	0,018	0,05	0,13
31,00 Hbo, wo-bachelor	0,09	0,016	0,07	0,13
21,00 Havo, vwo, mbo	0,12	0,015	0,09	0,15
12,00 Vmbo, havo-, vwo-onderbouw, mbo1	0,15	0,023	0,11	0,20
11,00 Basisonderwijs	0,19	0,033	0,14	0,27
,00 not in register	0,17	0,018	0,14	0,21



Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) edureg						Lower	Upper	
32,00 Hbo, wo-master, doctor	31,00 Hbo, wo-bachelor	-0,01	0,021	1	1,000	-0,06	0,03	
	21,00 Havo, vwo, mbo	-0,04	0,020	1	0,513	-0,09	0,02	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	-0,07	0,027	1	0,115	-0,14	0,01	
	11,00 Basisonderwijs	-,11 ^b	0,036	1	0,026	-0,22	-0,01	
	,00 not in register	-,09 ^b	0,023	1	0,001	-0,16	-0,02	
31,00 Hbo, wo-bachelor	32,00 Hbo, wo-master, doctor	0,01	0,021	1	1,000	-0,03	0,06	
	21,00 Havo, vwo, mbo	-0,02	0,017	1	0,786	-0,07	0,02	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	-0,06	0,025	1	0,162	-0,13	0,01	
	11,00 Basisonderwijs	-,10 ^b	0,034	1	0,041	-0,20	0,00	
	,00 not in register	-,08 ^b	0,021	1	0,002	-0,14	-0,02	
21,00 Havo, vwo, mbo	32,00 Hbo, wo-master, doctor	0,04	0,020	1	0,513	-0,02	0,09	
	31,00 Hbo, wo-bachelor	0,02	0,017	1	0,786	-0,02	0,07	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	-0,03	0,022	1	0,786	-0,09	0,02	
	11,00 Basisonderwijs	-0,08	0,032	1	0,158	-0,17	0,01	
	,00 not in register	-0,06	0,020	1	0,059	-0,11	0,00	
12,00 Vmbo, havo-, vwo-onderbouw, mbo1	32,00 Hbo, wo-master, doctor	0,07	0,027	1	0,115	-0,01	0,14	
	31,00 Hbo, wo-bachelor	0,06	0,025	1	0,162	-0,01	0,13	
	21,00 Havo, vwo, mbo	0,03	0,022	1	0,786	-0,02	0,09	
	11,00 Basisonderwijs	-0,04	0,031	1	0,786	-0,12	0,04	
	,00 not in register	-0,02	0,027	1	1,000	-0,09	0,04	
11,00 Basisonderwijs	32,00 Hbo, wo-master, doctor	-,11 ^b	0,036	1	0,026	0,01	0,22	
	31,00 Hbo, wo-bachelor	-,10 ^b	0,034	1	0,041	0,00	0,20	
	21,00 Havo, vwo, mbo	0,08	0,032	1	0,158	-0,01	0,17	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	0,04	0,031	1	0,786	-0,04	0,12	
	,00 not in register	0,02	0,035	1	1,000	-0,06	0,10	
,00 not in register	32,00 Hbo, wo-master, doctor	-,09 ^b	0,023	1	0,001	0,02	0,16	
	31,00 Hbo, wo-bachelor	-,08 ^b	0,021	1	0,002	0,02	0,14	
	21,00 Havo, vwo, mbo	0,06	0,020	1	0,059	0,00	0,11	
	12,00 Vmbo, havo-, vwo-onderbouw, mbo1	0,02	0,027	1	1,000	-0,04	0,09	
	11,00 Basisonderwijs	-0,02	0,035	1	1,000	-0,10	0,06	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable breakoff
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
25,560	5	0,000	

The Wald chi-square tests the effect of edureg. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#3 NA_a11 (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_NA_all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
		N		Percent
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_NA_all	3836	0,00	4,12	1,0101	1,10451
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	4164,736	3801	1,096
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	4164,736	3801	1,096
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-5600,751		
Akaike's Information Criterion (AIC)	11273,503		
Finite Sample Corrected AIC (AICC)	11274,204		
Bayesian Information Criterion (BIC)	11498,581		
Consistent AIC (CAIC)	11534,581		

Dependent Variable: LN_NA_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	446,190	34	0,000

Dependent Variable: LN_NA_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects

Type III				
Source	Wald Chi-Square	df	Sig.	
(Intercept)	591,872	1	0,000	
loginpage	0,001	1	0,979	
design	2,411	1	0,120	
grid	8,464	3	0,037	
smileys	2,689	2	0,261	
INT_SPEECH_PH	0,005	1	0,944	
length	0,519	1	0,471	
smartphone	0,025	1	0,875	
age_cat9	43,059	8	0,000	
gender	58,728	1	0,000	
migration background	19,777	2	0,000	
SOI-code 3-level highest education	38,586	2	0,000	
income2022 (Binned)	7,515	4	0,111	
urbanity [5]	4,139	4	0,388	
overall survey attitude -higher more positive - short version	175,955	1	0,000	
other pple present while completing qnr	1,785	1	0,181	
other activity while completing qnr	0,105	1	0,745	

Dependent Variable: LN_NA_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test			
			Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	2,774	0,1228	2,533	3,015	510,035	1	0,000	
[loginpage=1,00]	-0,001	0,0338	-0,067	0,065	0,001	1	0,979	
[loginpage=,00]	0 ^a							
[design=1,00]	-0,096	0,0617	-0,217	0,025	2,411	1	0,120	
[design=,00]	0 ^a							
[grid=4,00]	-0,181	0,0759	-0,330	-0,032	5,681	1	0,017	
[grid=3,00]	-0,054	0,0757	-0,202	0,095	0,505	1	0,477	
[grid=2,00]	-0,072	0,0533	-0,177	0,032	1,846	1	0,174	
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,080	0,0539	-0,186	0,026	2,203	1	0,138	
[smileys=1,00]	-0,072	0,0532	-0,176	0,033	1,816	1	0,178	
[smileys=,00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,004	0,0542	-0,102	0,110	0,005	1	0,944	
[INT_SPEECH_PH=,00]	0 ^a							
[length=1,00]	0,024	0,0338	-0,042	0,091	0,519	1	0,471	
[length=,00]	0 ^a							
[smartphone=1,00]	-0,008	0,0501	-0,106	0,090	0,025	1	0,875	
[smartphone=,00]	0 ^a							
[age_cat9=9,00]	-0,055	0,0870	-0,226	0,115	0,403	1	0,525	
[age_cat9=8,00]	-0,226	0,0749	-0,373	-0,080	9,135	1	0,003	
[age_cat9=7,00]	-0,386	0,0736	-0,530	-0,242	27,468	1	0,000	
[age_cat9=6,00]	-0,248	0,0672	-0,380	-0,116	13,634	1	0,000	
[age_cat9=5,00]	-0,180	0,0705	-0,318	-0,042	6,534	1	0,011	
[age_cat9=4,00]	-0,183	0,0717	-0,324	-0,042	6,514	1	0,011	
[age_cat9=3,00]	-0,014	0,0673	-0,146	0,118	0,044	1	0,833	
[age_cat9=2,00]	-0,106	0,0671	-0,237	0,026	2,477	1	0,116	
[age_cat9=1,00]	0 ^a							
[gender=1,00]	-0,261	0,0341	-0,328	-0,194	58,728	1	0,000	
[gender=,00]	0 ^a							
[migration background=2,00]	0,210	0,0665	0,079	0,340	9,942	1	0,002	
[migration background=1,00]	0,214	0,0616	0,093	0,334	12,005	1	0,001	
[migration background=,00]	0 ^a							
[SOI-code 3-level highest education=3]	-0,316	0,0519	-0,417	-0,214	37,004	1	0,000	
[SOI-code 3-level highest education=2]	-0,148	0,0478	-0,242	-0,054	9,603	1	0,002	
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-0,159	0,0606	-0,278	-0,040	6,877	1	0,009	
[income2022 (Binned)=4]	-0,136	0,0598	-0,254	-0,019	5,200	1	0,023	
[income2022 (Binned)=3]	-0,116	0,0601	-0,234	0,002	3,740	1	0,053	
[income2022 (Binned)=2]	-0,123	0,0621	-0,244	-0,001	3,920	1	0,048	
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	0,072	0,0756	-0,076	0,220	0,900	1	0,343	
[urbanity [5]=4]	0,058	0,0519	-0,044	0,159	1,240	1	0,265	
[urbanity [5]=3]	0,091	0,0548	-0,016	0,199	2,770	1	0,096	
[urbanity [5]=2]	0,086	0,0471	-0,006	0,179	3,359	1	0,067	
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - short version	-0,220	0,0166	-0,253	-0,188	175,955	1	0,000	
[other pple present while completing qnr=1,00]	-0,051	0,0381	-0,126	0,024	1,785	1	0,181	
[other pple present while completing qnr=,00]	0 ^a							
[other activity while completing qnr=1,00]	-0,013	0,0393	-0,090	0,064	0,105	1	0,745	
[other activity while completing qnr=,00]	0 ^a							
(Scale)	1,086 ^b	0,0248	1,038	1,135				

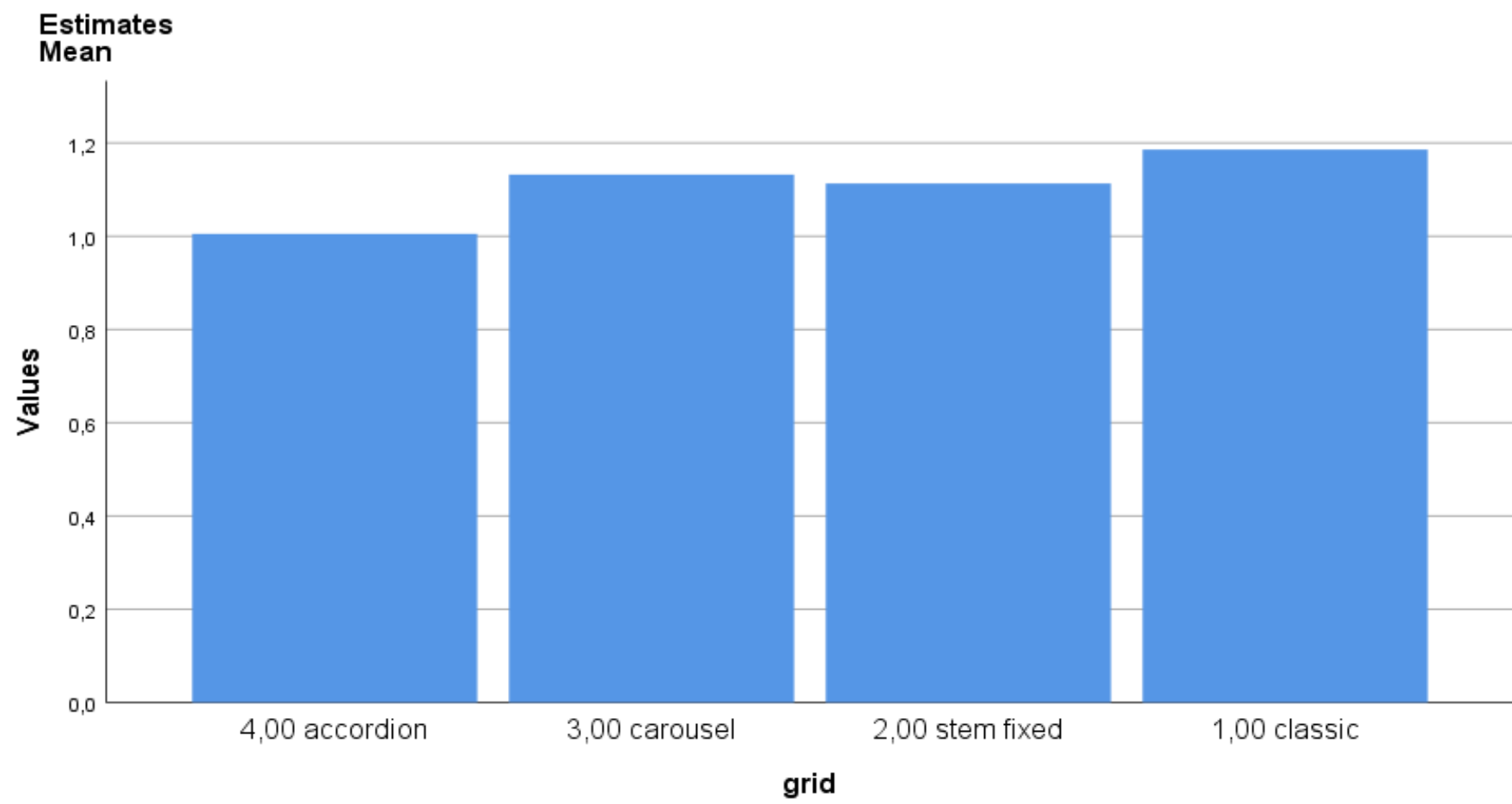
Dependent Variable: LN_NA_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: grid

Estimates				
grid	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
4,00 accordion	1,0050	0,05846	0,8904	1,1195
3,00 carousel	1,1320	0,05859	1,0172	1,2468
2,00 stem fixed	1,1133	0,04467	1,0258	1,2009
1,00 classic	1,1858	0,05916	1,0698	1,3017

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)		Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) grid							Lower	Upper
4,00 accordion	3,00 carousel	-0,1270		0,05309	1	0,100	-0,2671	0,0130
	2,00 stem fixed	-0,1084		0,05378	1	0,176	-0,2427	0,0260
	1,00 classic	-0,1808		0,07587	1	0,100	-0,3803	0,0187
3,00 carousel	4,00 accordion	0,1270		0,05309	1	0,100	-0,0130	0,2671
	2,00 stem fixed	0,0187		0,05358	1	0,955	-0,0924	0,1298
	1,00 classic	-0,0538		0,07571	1	0,955	-0,2235	0,1159
2,00 stem fixed	4,00 accordion	0,1084		0,05378	1	0,176	-0,0260	0,2427
	3,00 carousel	-0,0187		0,05358	1	0,955	-0,1298	0,0924
	1,00 classic	-0,0725		0,05333	1	0,523	-0,2001	0,0552
1,00 classic	4,00 accordion	0,1808		0,07587	1	0,100	-0,0187	0,3803
	3,00 carousel	0,0538		0,07571	1	0,955	-0,1159	0,2235
	2,00 stem fixed	0,0725		0,05333	1	0,523	-0,0552	0,2001

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_NA_all
a. Confidence interval bounds are approximate.

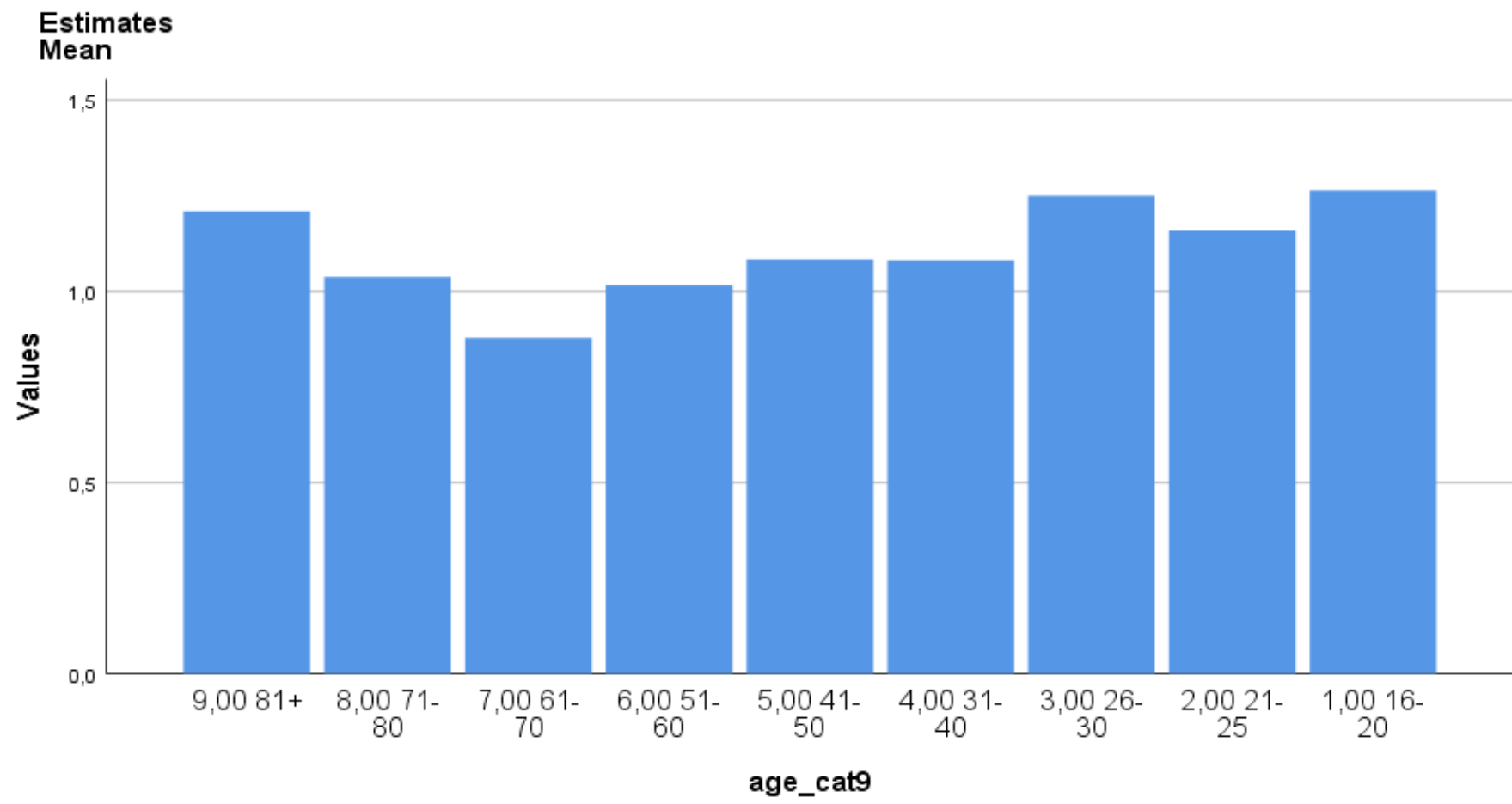
Overall Test Results		
Wald Chi-Square	df	Sig.
8,464	3	0,037

The Wald chi-square tests the effect of grid. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

		Mean		Std. Error	95% Wald Confidence Interval	
age_cat9					Lower	Upper
9,00 81+		1,2091	0,08408		1,0444	1,3739
8,00 71-80		1,0380	0,07130		0,8983	1,1778
7,00 61-70		0,8784	0,06994		0,7413	1,0155
6,00 51-60		1,0164	0,06168		0,8955	1,1373
5,00 41-50		1,0842	0,06390		0,9590	1,2094
4,00 31-40		1,0814	0,06466		0,9546	1,2081
3,00 26-30		1,2502	0,06044		1,1318	1,3687
2,00 21-25		1,1588	0,06035		1,0406	1,2771
1,00 16-20		1,2644	0,05395		1,1587	1,3702

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)		Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9							Lower	Upper
9,00 81+	8,00 71-80	0,1711		0,09169	1	1,000	-0,1047	0,4469
	7,00 61-70	,3307 ^b		0,09185	1	0,010	0,0402	0,6212
	6,00 51-60	0,1927		0,08878	1	0,659	-0,0782	0,4637
	5,00 41-50	0,1249		0,09142	1	1,000	-0,1153	0,3652
	4,00 31-40	0,1278		0,09401	1	1,000	-0,1188	0,3744
	3,00 26-30	-0,0411		0,09072	1	1,000	-0,2351	0,1528
	2,00 21-25	0,0503		0,09116	1	1,000	-0,1487	0,2493
	1,00 16-20	-0,0553		0,08704	1	1,000	-0,2487	0,1382
8,00 71-80	9,00 81+	-0,1711		0,09169	1	1,000	-0,4469	0,1047
	7,00 61-70	0,1596		0,08054	1	0,950	-0,0839	0,4031
	6,00 51-60	0,0216		0,07677	1	1,000	-0,1369	0,1802
	5,00 41-50	-0,0462		0,07980	1	1,000	-0,2214	0,1290
	4,00 31-40	-0,0433		0,08270	1	1,000	-0,2228	0,1361
	3,00 26-30	-0,2122		0,07897	1	0,209	-0,4597	0,0353
	2,00 21-25	-0,1208		0,07968	1	1,000	-0,3378	0,0961
	1,00 16-20	-0,2264		0,07490	1	0,075	-0,4619	0,0091
7,00 61-70	9,00 81+	-,3307 ^b		0,09185	1	0,010	-0,6212	-0,0402
	8,00 71-80	-0,1596		0,08054	1	0,950	-0,4031	0,0839
	6,00 51-60	-0,1380		0,07474	1	1,000	-0,3580	0,0820
	5,00 41-50	-0,2058		0,07791	1	0,231	-0,4492	0,0376
	4,00 31-40	-0,2029		0,08062	1	0,296	-0,4521	0,0462
	3,00 26-30	-,3718 ^b		0,07664	1	0,000	-0,6162	-0,1274
	2,00 21-25	-,2804 ^b		0,07733	1	0,009	-0,5257	-0,0352
	1,00 16-20	-,3860 ^b		0,07365	1	0,000	-0,6214	-0,1505

6,00 51-60	9,00 81+	-0,1927	0,08878	1	0,659	-0,4637	0,0782
	8,00 71-80	-0,0216	0,07677	1	1,000	-0,1802	0,1369
	7,00 61-70	0,1380	0,07474	1	1,000	-0,0820	0,3580
	5,00 41-50	-0,0678	0,07169	1	1,000	-0,2386	0,1030
	4,00 31-40	-0,0650	0,07399	1	1,000	-0,2385	0,1086
	3,00 26-30	-,2338 ^b	0,06940	1	0,023	-0,4527	-0,0150
	2,00 21-25	-0,1424	0,07010	1	0,885	-0,3554	0,0705
	1,00 16-20	-,2480 ^b	0,06717	1	0,008	-0,4616	-0,0344
5,00 41-50	9,00 81+	-0,1249	0,09142	1	1,000	-0,3652	0,1153
	8,00 71-80	0,0462	0,07980	1	1,000	-0,1290	0,2214
	7,00 61-70	0,2058	0,07791	1	0,231	-0,0376	0,4492
	6,00 51-60	0,0678	0,07169	1	1,000	-0,1030	0,2386
	4,00 31-40	0,0028	0,07526	1	1,000	-0,1457	0,1513
	3,00 26-30	-0,1660	0,07083	1	0,439	-0,3831	0,0511
	2,00 21-25	-0,0746	0,07182	1	1,000	-0,2494	0,1002
	1,00 16-20	-0,1802	0,07050	1	0,286	-0,3997	0,0393
4,00 31-40	9,00 81+	-0,1278	0,09401	1	1,000	-0,3744	0,1188
	8,00 71-80	0,0433	0,08270	1	1,000	-0,1361	0,2228
	7,00 61-70	0,2029	0,08062	1	0,296	-0,0462	0,4521
	6,00 51-60	0,0650	0,07399	1	1,000	-0,1086	0,2385
	5,00 41-50	-0,0028	0,07526	1	1,000	-0,1513	0,1457
	3,00 26-30	-0,1689	0,07150	1	0,436	-0,3889	0,0512
	2,00 21-25	-0,0775	0,07228	1	1,000	-0,2547	0,0998
	1,00 16-20	-0,1830	0,07172	1	0,286	-0,4061	0,0400
3,00 26-30	9,00 81+	0,0411	0,09072	1	1,000	-0,1528	0,2351
	8,00 71-80	0,2122	0,07897	1	0,209	-0,0353	0,4597
	7,00 61-70	,3718 ^b	0,07664	1	0,000	0,1274	0,6162
	6,00 51-60	,2338 ^b	0,06940	1	0,023	0,0150	0,4527
	5,00 41-50	0,1660	0,07083	1	0,439	-0,0511	0,3831
	4,00 31-40	0,1689	0,07150	1	0,436	-0,0512	0,3889
	2,00 21-25	0,0914	0,06686	1	1,000	-0,0843	0,2671
	1,00 16-20	-0,0142	0,06727	1	1,000	-0,1512	0,1229
2,00 21-25	9,00 81+	-0,0503	0,09116	1	1,000	-0,2493	0,1487
	8,00 71-80	0,1208	0,07968	1	1,000	-0,0961	0,3378
	7,00 61-70	,2804 ^b	0,07733	1	0,009	0,0352	0,5257
	6,00 51-60	0,1424	0,07010	1	0,885	-0,0705	0,3554
	5,00 41-50	0,0746	0,07182	1	1,000	-0,1002	0,2494
	4,00 31-40	0,0775	0,07228	1	1,000	-0,0998	0,2547
	3,00 26-30	-0,0914	0,06686	1	1,000	-0,2671	0,0843
	1,00 16-20	-0,1056	0,06708	1	1,000	-0,2907	0,0796
1,00 16-20	9,00 81+	0,0553	0,08704	1	1,000	-0,1382	0,2487
	8,00 71-80	0,2264	0,07490	1	0,075	-0,0091	0,4619
	7,00 61-70	,3860 ^b	0,07365	1	0,000	0,1505	0,6214
	6,00 51-60	,2480 ^b	0,06717	1	0,008	0,0344	0,4616
	5,00 41-50	0,1802	0,07050	1	0,286	-0,0393	0,3997
	4,00 31-40	0,1830	0,07172	1	0,286	-0,0400	0,4061
	3,00 26-30	0,0142	0,06727	1	1,000	-0,1229	0,1512
	2,00 21-25	0,1056	0,06708	1	1,000	-0,0796	0,2907

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_NA_all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
43,059	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

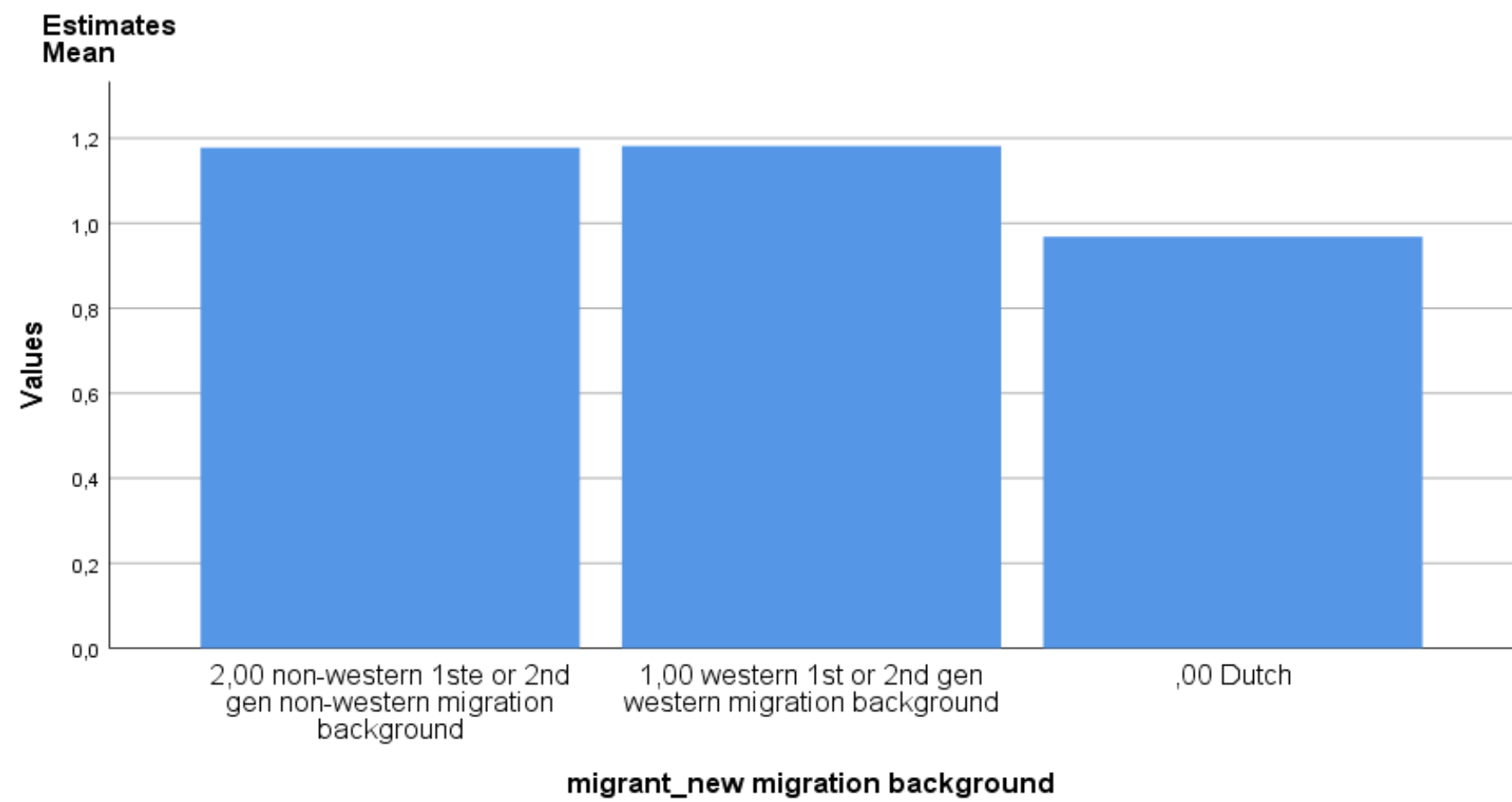
gender	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
1,00 male	0,9785	0,04450	0,8913	1,0657
,00 female	1,2395	0,04368	1,1539	1,3251

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Estimated Marginal Means 4: migrant_new migration background

migrant_new migration background	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,1775	0,06962	1,0411	1,3140
1,00 western 1st or 2nd gen western migration background	1,1815	0,06498	1,0542	1,3089
,00 Dutch	0,9680	0,03269	0,9039	1,0320

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) migrant_new migration background						Lower	Upper	
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	-0,0040	0,08550	1	0,963	-0,1716	0,1636	
	,00 Dutch	,2095 ^b	0,06645	1	0,003	0,0606	0,3585	
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	0,0040	0,08550	1	0,963	-0,1636	0,1716	

	.00 Dutch	.2135 ^b	0,06163	1	0,002	0,0660	0,3611
.00 Dutch	2.00 non-western 1ste or 2nd gen non-western migration background	-.2095 ^b	0,06645	1	0,003	-0,3585	-0,0606
	1.00 western 1st or 2nd gen western migration background	-.2135 ^b	0,06163	1	0,002	-0,3611	-0,0660

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_NA_all
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the .05 level.

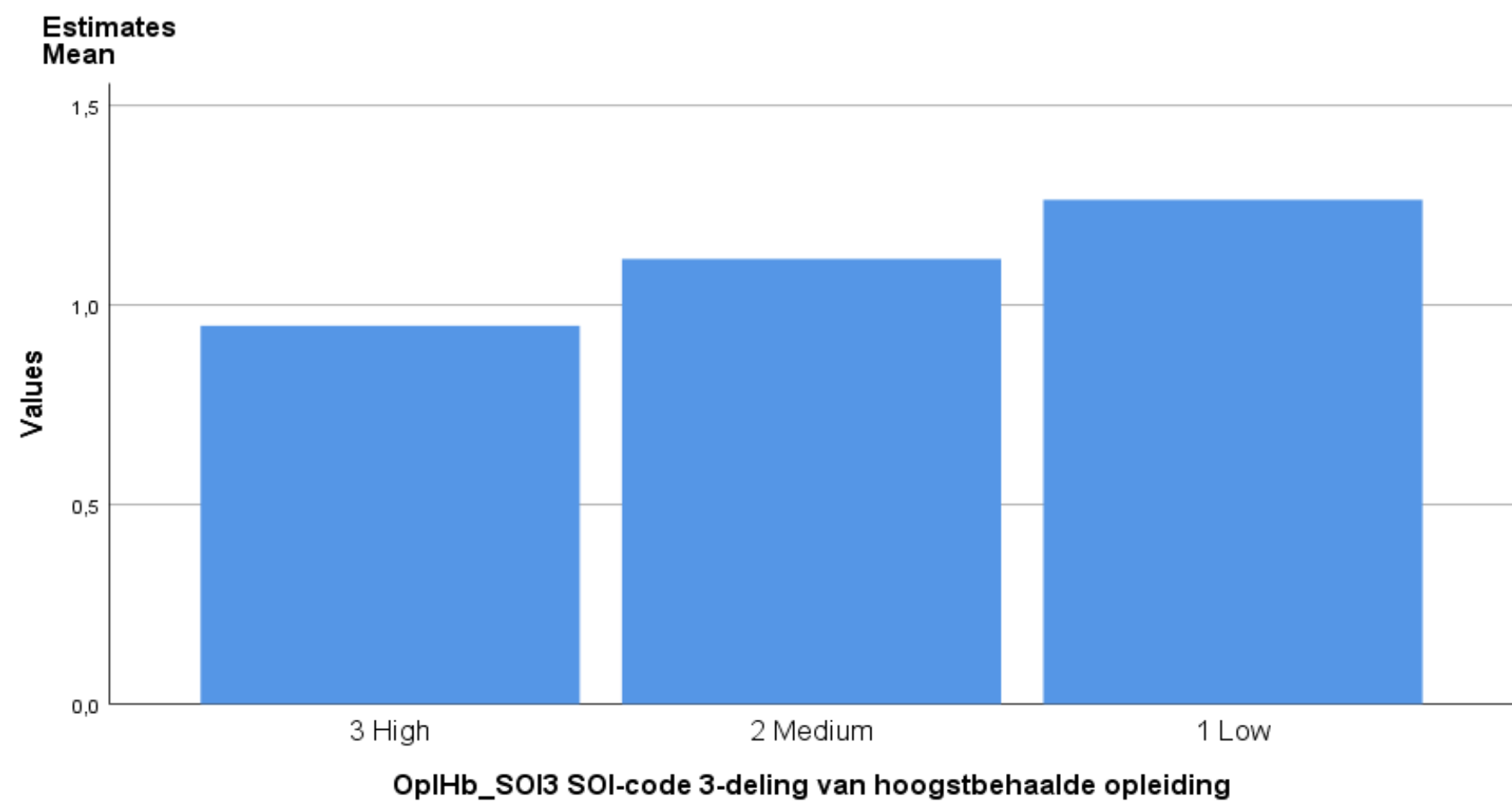
Overall Test Results		
Wald Chi-Square	df	Sig.
19,777	2	0,000

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: education SOI-code 3-level highest education

Estimates		95% Wald Confidence Interval			
		Mean	Std. Error	Lower	Upper
education SOI-code 3-level highest education					
3 High		0,9479	0,04831	0,8532	1,0426
2 Medium		1,1155	0,04644	1,0245	1,2065
1 Low		1,2636	0,05187	1,1619	1,3652

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
(I) education SOI-code 3-level highest education							
3 High	2 Medium	-.1676 ^a	0,04102	1	0,000	-0,2595	-0,0756
	1 Low	-.3157 ^a	0,05189	1	0,000	-0,4399	-0,1914
2 Medium	3 High	.1676 ^a	0,04102	1	0,000	0,0756	0,2595
	1 Low	-.1481 ^a	0,04778	1	0,002	-0,2417	-0,0544
1 Low	3 High	.3157 ^a	0,05189	1	0,000	0,1914	0,4399
	2 Medium	.1481 ^a	0,04778	1	0,002	0,0544	0,2417

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_NA_all
a. The mean difference is significant at the .05 level.
b. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
38,586	2	0,000

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

#4 NA_lo (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_NA_lo
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		1890	15,7%
Excluded		10170	84,3%
Total		12060	100,0%

Categorical Variable Information			N	Percent
Factor	loginpage	1.00 new login page	968	51,2%
		.00 current login page	922	48,8%
		Total	1890	100,0%
	design	1.00 new style sheet	1136	60,1%
		.00 current style sheet	754	39,9%
		Total	1890	100,0%
	grid	4.00 accordion	375	19,8%
		3.00 carousel	394	20,8%
		2.00 stem fixed	774	41,0%
		1.00 classic	347	18,4%
		Total	1890	100,0%
	smileys	2.00 smileys only	377	19,9%
		1.00 smiley and text	382	20,2%
		.00 text only	1131	59,8%
		Total	1890	100,0%
	INT_SPEECH_PH	1.00	435	23,0%
		.00	1455	77,0%
		Total	1890	100,0%
	smartphone	1.00 smartphone	753	39,8%
		.00 computer or tablet	1137	60,2%

age_cat9	Total	1890	100,0%
	9,00 81+	103	5,4%
	8,00 71-80	165	8,7%
	7,00 61-70	171	9,0%
	6,00 51-60	228	12,1%
	5,00 41-50	188	9,9%
	4,00 31-40	182	9,6%
	3,00 26-30	258	13,7%
	2,00 21-25	237	12,5%
	1,00 16-20	358	18,9%
	Total	1890	100,0%
gender	1,00 male	958	50,7%
	,00 female	932	49,3%
	Total	1890	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
	1,00 western 1st or 2nd gen western migration background	156	8,3%
	Total	291	15,4%
education SOI-code 3-level highest education	,00 Dutch	1599	84,6%
	Total	1890	100,0%
	3 High	690	36,5%
	2 Medium	703	37,2%
	1 Low	497	26,3%
income2022 Quintiles income2022 (Binned)	Total	1890	100,0%
	5 48251,00+	436	23,1%
	4 38522,00 - 48250,00	469	24,8%
	3 30921,00 - 38521,00	415	22,0%
	2 22884,00 - 30920,00	324	17,1%
	1 <= 22883,00	246	13,0%
urbanity urbanity [5]	Total	1890	100,0%
	5 Non-urban / Rural	129	6,8%
	4 Low urbanisation	415	22,0%
	3 Moderately urbanised	333	17,6%
	2 Highly urbanised	574	30,4%
	1 Very highly urbanised	439	23,2%
notalone other pple present while completing qnr	Total	1890	100,0%
	1,00	616	32,6%
	,00	1274	67,4%
othact other activity while completing qnr	Total	1890	100,0%
	1,00	573	30,3%
	,00	1317	69,7%
	Total	1890	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_NA_lo	1890	0,00	4,19	0,2008	0,61534
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	667,798	1856	0,360
Scaled Deviance	1890,000	1856	
Pearson Chi-Square	667,798	1856	0,360
Scaled Pearson Chi-Square	1890,000	1856	
Log Likelihood ^b	-1698,667		
Akaike's Information Criterion (AIC)	3467,333		
Finite Sample Corrected AIC (AICC)	3468,692		
Bayesian Information Criterion (BIC)	3661,385		
Consistent AIC (CAIC)	3696,385		

Dependent Variable: LN_NA_lo
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	129,769	33	0,000

Dependent Variable: LN_NA_lo
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	125,945	1	0,000
loginpage	1,469	1	0,225
design	0,574	1	0,449
grid	2,067	3	0,559
smileys	3,124	2	0,210
INT_SPEECH_PH	2,914	1	0,088
smartphone	1,235	1	0,266
age_cat9	5,137	8	0,743
gender	0,003	1	0,953
migration background	1,953	2	0,377
SOI-code 3-level highest education	9,156	2	0,010
income2022 (Binned)	3,653	4	0,455
urbanity [5]	1,956	4	0,744
overall survey attitude -higher more positive - long version	74,668	1	0,000
other pple present while completing qnr	0,166	1	0,684
other activity while completing qnr	0,070	1	0,792

Dependent Variable: LN_NA_lo
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	0,893	0,1039	0,689	1,096	73,822	1	0,000	
[loginpage=1,00]	-0,033	0,0276	-0,087	0,021	1,469	1	0,225	
[loginpage=.00]	0 ^a							
[design=1,00]	0,038	0,0500	-0,060	0,136	0,574	1	0,449	
[design=.00]	0 ^a							
[grid=4,00]	0,013	0,0620	-0,109	0,134	0,042	1	0,837	
[grid=3,00]	-0,035	0,0616	-0,156	0,086	0,321	1	0,571	
[grid=2,00]	-0,032	0,0436	-0,118	0,053	0,543	1	0,461	
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,054	0,0437	-0,140	0,032	1,535	1	0,215	
[smileys=1,00]	0,020	0,0435	-0,065	0,106	0,219	1	0,639	
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,075	0,0441	-0,011	0,162	2,914	1	0,088	
[INT_SPEECH_PH=.00]	0 ^a							
[smartphone=1,00]	-0,045	0,0408	-0,125	0,035	1,235	1	0,266	
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	0,085	0,0706	-0,053	0,224	1,454	1	0,228	
[age_cat9=8,00]	0,015	0,0604	-0,104	0,133	0,059	1	0,808	
[age_cat9=7,00]	0,036	0,0595	-0,081	0,153	0,365	1	0,545	
[age_cat9=6,00]	-0,043	0,0539	-0,148	0,063	0,633	1	0,426	
[age_cat9=5,00]	-0,041	0,0574	-0,153	0,072	0,504	1	0,478	
[age_cat9=4,00]	0,008	0,0582	-0,106	0,123	0,021	1	0,885	
[age_cat9=3,00]	-0,016	0,0533	-0,120	0,089	0,086	1	0,770	
[age_cat9=2,00]	0,023	0,0541	-0,083	0,129	0,181	1	0,670	
[age_cat9=1,00]	0 ^a							
[gender=1,00]	-0,002	0,0277	-0,056	0,053	0,003	1	0,953	
[gender=.00]	0 ^a							
[migration background=2,00]	0,059	0,0564	-0,052	0,169	1,083	1	0,298	
[migration background=1,00]	0,052	0,0504	-0,047	0,150	1,045	1	0,307	
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	-0,122	0,0418	-0,204	-0,040	8,567	1	0,003	
[SOI-code 3-level highest education=2]	-0,095	0,0382	-0,170	-0,020	6,204	1	0,013	
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	0,045	0,0494	-0,052	0,141	0,813	1	0,367	
[income2022 (Binned)=4]	0,079	0,0484	-0,016	0,173	2,637	1	0,104	
[income2022 (Binned)=3]	0,018	0,0491	-0,079	0,114	0,128	1	0,720	
[income2022 (Binned)=2]	0,052	0,0513	-0,048	0,153	1,037	1	0,308	
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	-0,017	0,0609	-0,137	0,102	0,081	1	0,776	
[urbanity [5]=4]	0,030	0,0426	-0,054	0,113	0,492	1	0,483	
[urbanity [5]=3]	0,023	0,0447	-0,065	0,110	0,262	1	0,609	
[urbanity [5]=2]	-0,017	0,0390	-0,093	0,059	0,188	1	0,665	
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - long version	-0,129	0,0149	-0,158	-0,100	74,668	1	0,000	
[other pple present while completing qnr=1,00]	0,012	0,0304	-0,047	0,072	0,166	1	0,684	
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	0,008	0,0313	-0,053	0,070	0,070	1	0,792	
[other activity while completing qnr=.00]	0 ^a							
(Scale)	,353 ^b	0,0115	0,332	0,377				

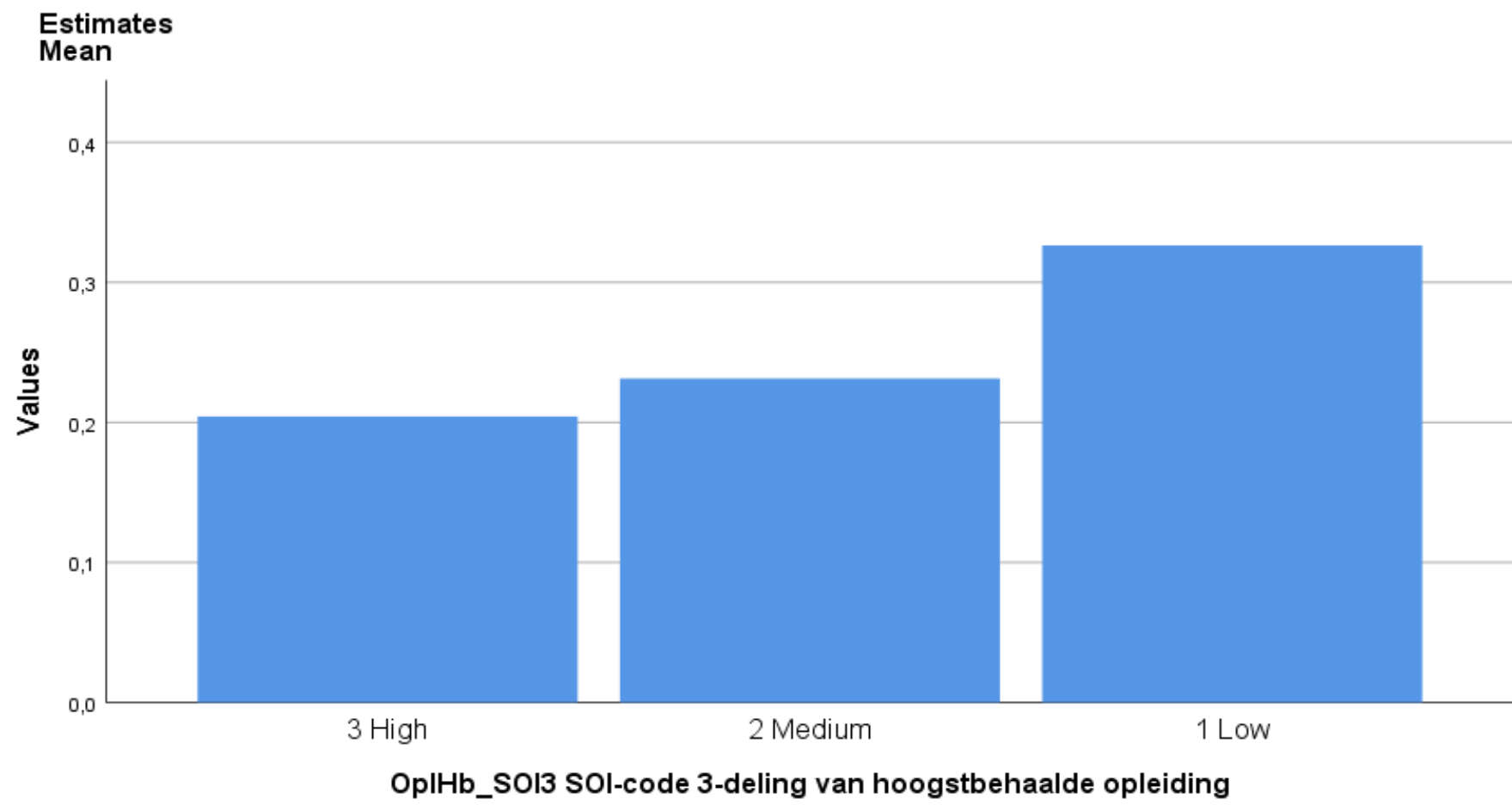
Dependent Variable: LN_NA_lo
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	0,2042	0,03967	0,1264	0,2819
2 Medium	0,2312	0,03758	0,1576	0,3049
1 Low	0,3264	0,04134	0,2454	0,4075

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons								
		Mean Difference (I-J)		Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education							Lower	Upper
3 High	2 Medium	-0,0271		0,03352	1	0,419	-0,0928	0,0386

	1 Low						
	3 High						
2 Medium	1 Low						
	3 High						
1 Low	2 Medium						

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_NA_lo

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results		
Wald Chi-Square	df	Sig.
9,156	2	0,010

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

#5 NA_SatSoc

Generalized Linear Models

Model Information	
Dependent Variable	NA_SatSoc % NA of a set of 5 items with smiley option applicable to all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
Factor		N	Percent	
loginpage	1,00 new login page	1891	49,3%	
	,00 current login page	1945	50,7%	
	Total	3836	100,0%	
design	1,00 new style sheet	2294	59,8%	
	,00 current style sheet	1542	40,2%	
	Total	3836	100,0%	
grid	4,00 accordion	768	20,0%	
	3,00 carousel	780	20,3%	
	2,00 stem fixed	1551	40,4%	
	1,00 classic	737	19,2%	
	Total	3836	100,0%	
smileys	2,00 smileys only	751	19,6%	
	1,00 smiley and text	781	20,4%	
	,00 text only	2304	60,1%	
	Total	3836	100,0%	
INT_SPEECH_PH	1,00	895	23,3%	
	,00	2941	76,7%	
	Total	3836	100,0%	
length	1,00 long	1886	49,2%	
	,00 short	1950	50,8%	
	Total	3836	100,0%	
smartphone	1,00 smartphone	1528	39,8%	
	,00 computer or tablet	2308	60,2%	
	Total	3836	100,0%	
age_cat9	9,00 81+	212	5,5%	
	8,00 71-80	335	8,7%	
	7,00 61-70	344	9,0%	
	6,00 51-60	471	12,3%	
	5,00 41-50	403	10,5%	
	4,00 31-40	376	9,8%	
	3,00 26-30	504	13,1%	
	2,00 21-25	489	12,7%	
	1,00 16-20	702	18,3%	
	Total	3836	100,0%	
gender	1,00 male	1921	50,1%	
	,00 female	1915	49,9%	
	Total	3836	100,0%	
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%	
	1,00 western 1st or 2nd gen western migration background	321	8,4%	
	,00 Dutch	3213	83,8%	
	Total	3836	100,0%	
education SOI-code 3-level highest education	3 High	1453	37,9%	
	2 Medium	1399	36,5%	
	1 Low	984	25,7%	
	Total	3836	100,0%	
income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%	
	4 38522,00 - 48250,00	911	23,7%	
	3 30921,00 - 38521,00	844	22,0%	
	2 22884,00 - 30920,00	679	17,7%	
	1 <= 22883,00	523	13,6%	
	Total	3836	100,0%	
urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%	
	4 Low urbanisation	840	21,9%	
	3 Moderately urbanised	658	17,2%	
	2 Highly urbanised	1139	29,7%	
	1 Very highly urbanised	945	24,6%	
notalone other pple present while completing qnr	1,00	1172	30,6%	
	,00	2664	69,4%	
	Total	3836	100,0%	
othact other activity while completing qnr	1,00	1071	27,9%	
	,00	2765	72,1%	
	Total	3836	100,0%	

Continuous Variable Information						
Dependent Variable	NA_SatSoc % NA of a set of 5 items with smiley option applicable to all	N	Minimum	Maximum	Mean	Std. Deviation
		3836	0,00	100,00	5,1564	15,03066
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a		
Value	df	Value/df

Deviance	825395,486	3801	217,152
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	825395,486	3801	217,152
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-15745,456		
Akaike's Information Criterion (AIC)	31562,911		
Finite Sample Corrected AIC (AICC)	31563,613		
Bayesian Information Criterion (BIC)	31787,990		
Consistent AIC (CAIC)	31823,990		

Dependent Variable: NA_SatSoc % NA of a set of 5 items with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
186,012	34	0,000	

Dependent Variable: NA_SatSoc % NA of a set of 5 items with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	70,956	1	0,000
loginpage	1,031	1	0,310
design	0,003	1	0,953
grid	7,383	3	0,061
smileys	4,539	2	0,103
INT_SPEECH_PH	0,814	1	0,367
length	1,863	1	0,172
smartphone	1,746	1	0,186
age_cat9	59,173	8	0,000
gender	42,540	1	0,000
migration background	0,919	2	0,632
SOI-code 3-level highest education	9,476	2	0,009
income2022 (Binned)	1,305	4	0,860
urbanity [5]	2,373	4	0,668
overall survey attitude -higher more positive - short version	23,579	1	0,000
other pple present while completing qnr	0,082	1	0,774
other activity while completing qnr	0,068	1	0,795

Dependent Variable: NA_SatSoc % NA of a set of 5 items with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	17,381	1,7292	13,992	20,770	101,029	1	0,000
[loginpage=1,00]	0,483	0,4758	-0,449	1,416	1,031	1	0,310
[loginpage=,00]	0 ^a						
[design=1,00]	-0,051	0,8688	-1,754	1,652	0,003	1	0,953
[design=,00]	0 ^a						
[grid=4,00]	-1,896	1,0680	-3,989	0,197	3,152	1	0,076
[grid=3,00]	0,011	1,0659	-2,078	2,100	0,000	1	0,992
[grid=2,00]	-0,526	0,7508	-1,997	0,946	0,491	1	0,484
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,756	0,7583	-2,243	0,730	0,994	1	0,319
[smileys=1,00]	-1,596	0,7496	-3,065	-0,127	4,532	1	0,033
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,689	0,7635	-0,808	2,185	0,814	1	0,367
[INT_SPEECH_PH=,00]	0 ^a						
[length=1,00]	0,650	0,4760	-0,283	1,583	1,863	1	0,172
[length=,00]	0 ^a						
[smartphone=1,00]	-0,931	0,7046	-2,312	0,450	1,746	1	0,186
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	-4,478	1,2254	-6,880	-2,076	13,353	1	0,000
[age_cat9=8,00]	-5,620	1,0544	-7,686	-3,553	28,405	1	0,000
[age_cat9=7,00]	-5,627	1,0368	-7,659	-3,595	29,452	1	0,000
[age_cat9=6,00]	-4,501	0,9456	-6,355	-2,648	22,661	1	0,000
[age_cat9=5,00]	-5,049	0,9924	-6,995	-3,104	25,887	1	0,000
[age_cat9=4,00]	-2,691	1,0096	-4,670	-0,713	7,106	1	0,008
[age_cat9=3,00]	-1,134	0,9471	-2,990	0,723	1,433	1	0,231
[age_cat9=2,00]	-2,683	0,9444	-4,533	-0,832	8,069	1	0,005
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-3,127	0,4794	-4,066	-2,187	42,540	1	0,000
[gender=,00]	0 ^a						
[migration background=2,00]	0,842	0,9355	-0,991	2,676	0,811	1	0,368
[migration background=1,00]	0,370	0,8676	-1,331	2,070	0,182	1	0,670
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	-2,237	0,7305	-3,668	-0,805	9,375	1	0,002
[SOI-code 3-level highest education=2]	-1,208	0,6726	-2,526	0,110	3,225	1	0,073

[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,718	0,8528	-2,390	0,953	0,709	1	0,400
[income2022 (Binned)=4]	-0,476	0,8423	-2,127	1,174	0,320	1	0,572
[income2022 (Binned)=3]	-0,912	0,8465	-2,572	0,747	1,162	1	0,281
[income2022 (Binned)=2]	-0,478	0,8735	-2,190	1,234	0,299	1	0,584
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,958	1,0638	-1,127	3,043	0,811	1	0,368
[urbanity [5]=4]	0,584	0,7305	-0,848	2,016	0,640	1	0,424
[urbanity [5]=3]	0,877	0,7719	-0,636	2,390	1,291	1	0,256
[urbanity [5]=2]	0,938	0,6634	-0,362	2,239	2,001	1	0,157
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	-1,135	0,2338	-1,594	-0,677	23,579	1	0,000
[other pple present while completing qnr=1,00]	0,154	0,5363	-0,897	1,205	0,082	1	0,774
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,144	0,5527	-0,939	1,227	0,068	1	0,795
[other activity while completing qnr=.00]	0 ^a						
(Scale)	215,171 ^b	4,9131	205,754	225,019			

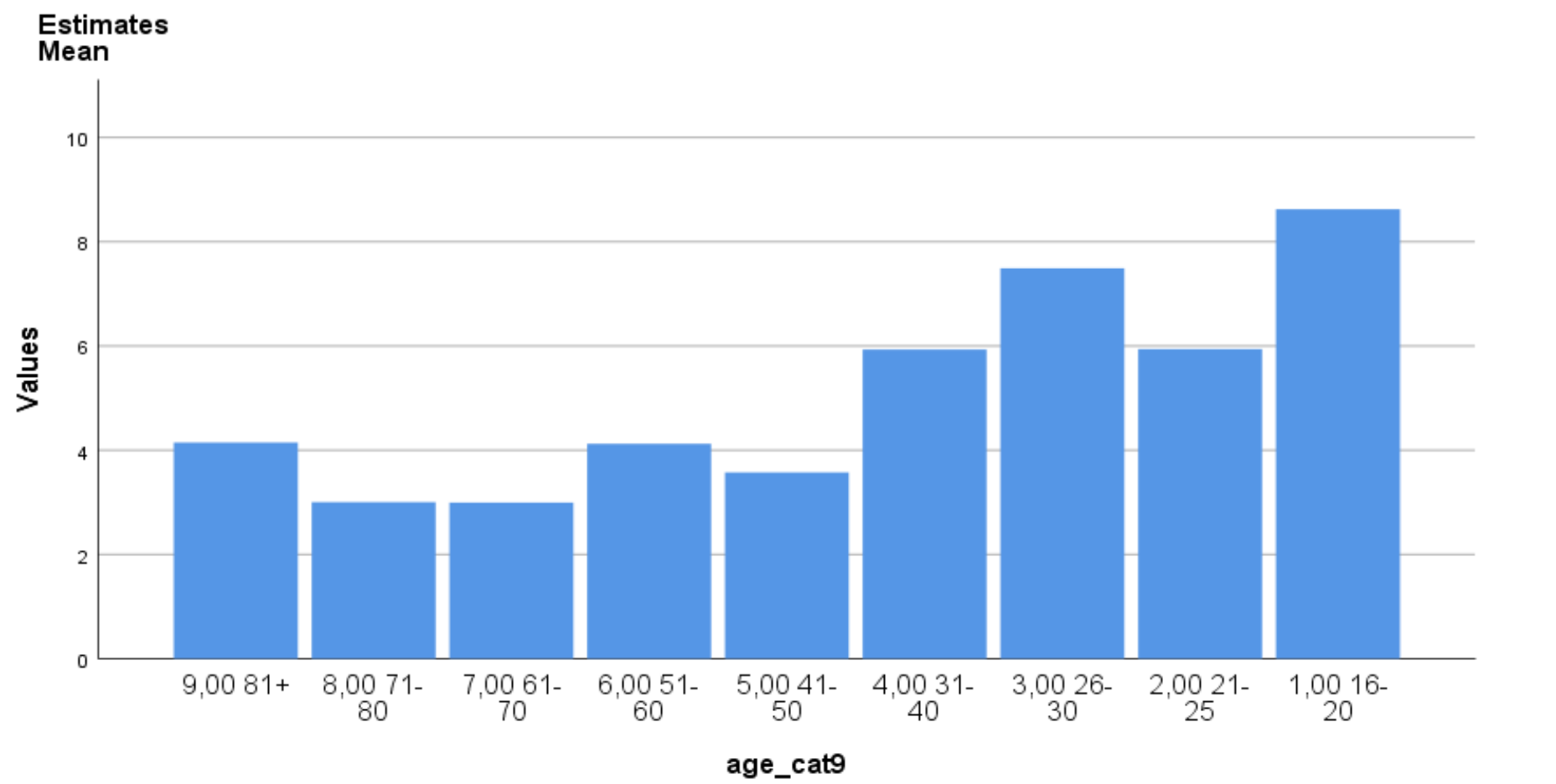
Dependent Variable: NA_SatSoc % NA of a set of 5 items with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
- b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

age_cat9	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
9,00 81+	4,1459	1,18360	1,8261	6,4657
8,00 71-80	3,0040	1,00375	1,0367	4,9713
7,00 61-70	2,9969	0,98463	1,0670	4,9267
6,00 51-60	4,1224	0,86832	2,4205	5,8243
5,00 41-50	3,5743	0,89953	1,8113	5,3374
4,00 31-40	5,9323	0,91026	4,1482	7,7164
3,00 26-30	7,4901	0,85083	5,8225	9,1577
2,00 21-25	5,9412	0,84960	4,2760	7,6064
1,00 16-20	8,6237	0,75956	7,1350	10,1125

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons				95% Wald Confidence Interval for Difference ^a	
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
9,00 81+	8,00 71-80	1,1419	1,29073	1	1,000	-1,8902	4,1740
	7,00 61-70	1,1490	1,29307	1	1,000	-1,8913	4,1893
	6,00 51-60	0,0235	1,24990	1	1,000	-2,4344	2,4813
	5,00 41-50	0,5715	1,28697	1	1,000	-2,1748	3,3179
	4,00 31-40	-1,7864	1,32341	1	1,000	-5,2506	1,6779
	3,00 26-30	-3,3442	1,27715	1	0,212	-7,2753	0,5870
	2,00 21-25	-1,7953	1,28338	1	1,000	-5,1940	1,6033
	1,00 16-20	-4,4779 ^b	1,22539	1	0,007	-8,3183	-0,6374
8,00 71-80	9,00 81+	-1,1419	1,29073	1	1,000	-4,1740	1,8902
	7,00 61-70	0,0071	1,13378	1	1,000	-2,2175	2,2317
	6,00 51-60	-1,1184	1,08082	1	1,000	-3,7464	1,5095
	5,00 41-50	-0,5704	1,12345	1	1,000	-2,9998	1,8590
	4,00 31-40	-2,9283	1,16423	1	0,250	-6,4653	0,6087
	3,00 26-30	-4,4861 ^b	1,11180	1	0,002	-7,9922	-0,9800
	2,00 21-25	-2,9372	1,12174	1	0,212	-6,3901	0,5156
	1,00 16-20	-5,6198 ^b	1,05443	1	0,000	-8,9821	-2,2574
7,00 61-70	9,00 81+	-1,1490	1,29307	1	1,000	-4,1893	1,8913
	8,00 71-80	-0,0071	1,13378	1	1,000	-2,2317	2,2175
	6,00 51-60	-1,1255	1,05225	1	1,000	-3,7048	1,4537
	5,00 41-50	-0,5775	1,09677	1	1,000	-2,9586	1,8037
	4,00 31-40	-2,9354	1,13502	1	0,213	-6,3995	0,5288
	3,00 26-30	-4,4932 ^b	1,07888	1	0,001	-7,9055	-1,0809
	2,00 21-25	-2,9443	1,08858	1	0,178	-6,3210	0,4323
	1,00 16-20	-5,6269 ^b	1,03683	1	0,000	-8,9415	-2,3122
6,00 51-60	9,00 81+	-0,0235	1,24990	1	1,000	-2,4813	2,4344
	8,00 71-80	1,1184	1,08082	1	1,000	-1,5095	3,7464
	7,00 61-70	1,1255	1,05225	1	1,000	-1,4537	3,7048
	5,00 41-50	0,5481	1,00921	1	1,000	-1,6507	2,7468
	4,00 31-40	-1,8099	1,04158	1	1,000	-4,7985	1,1787
	3,00 26-30	-3,3676 ^b	0,97693	1	0,016	-6,4193	-0,3160
	2,00 21-25	-1,8188	0,98681	1	1,000	-4,7707	1,1330
	1,00 16-20	-4,5013 ^b	0,94559	1	0,000	-7,5005	-1,5021
5,00 41-50	9,00 81+	-0,5715	1,28697	1	1,000	-3,3179	2,1748
	8,00 71-80	0,5704	1,12345	1	1,000	-1,8590	2,9998
	7,00 61-70	0,5775	1,09677	1	1,000	-1,8037	2,9586
	6,00 51-60	-0,5481	1,00921	1	1,000	-2,7468	1,6507
	4,00 31-40	-2,3579	1,05956	1	0,495	-5,5449	0,8290
	3,00 26-30	-3,9157 ^b	0,99710	1	0,003	-7,0506	-0,7809
	2,00 21-25	-2,3669	1,01111	1	0,385	-5,4238	0,6900
	1,00 16-20	-5,0494 ^b	0,99244	1	0,000	-8,2058	-1,8930
4,00 31-40	9,00 81+	1,7864	1,32341	1	1,000	-1,6779	5,2506
	8,00 71-80	2,9283	1,16423	1	0,250	-0,6087	6,4653
	7,00 61-70	2,9354	1,13502	1	0,213	-0,5288	6,3995
	6,00 51-60	1,8099	1,04158	1	1,000	-1,1787	4,7985

	5,00 41-50	2,3579	1,05956	1	0,495	-0,8290	5,5449
	3,00 26-30	-1,5578	1,00651	1	1,000	-4,3188	1,2033
	2,00 21-25	-0,0090	1,01753	1	1,000	-2,0063	1,9884
	1,00 16-20	-2,6915	1,00965	1	0,192	-5,8115	0,4286
3,00 26-30	9,00 81+	3,3442	1,27715	1	0,212	-0,5870	7,2753
	8,00 71-80	4,4861 ^b	1,11180	1	0,002	0,9800	7,9922
	7,00 61-70	4,4932 ^b	1,07888	1	0,001	1,0809	7,9055
	6,00 51-60	3,3676 ^b	0,97693	1	0,016	0,3160	6,4193
	5,00 41-50	3,9157 ^b	0,99710	1	0,003	0,7809	7,0506
	4,00 31-40	1,5578	1,00651	1	1,000	-1,2033	4,3188
	2,00 21-25	1,5488	0,94118	1	1,000	-1,0936	4,1912
	1,00 16-20	-1,1337	0,94706	1	1,000	-3,5252	1,2578
2,00 21-25	9,00 81+	1,7953	1,28338	1	1,000	-1,6033	5,1940
	8,00 71-80	2,9372	1,12174	1	0,212	-0,5156	6,3901
	7,00 61-70	2,9443	1,08858	1	0,178	-0,4323	6,3210
	6,00 51-60	1,8188	0,98681	1	1,000	-1,1330	4,7707
	5,00 41-50	2,3669	1,01111	1	0,385	-0,6900	5,4238
	4,00 31-40	0,0090	1,01753	1	1,000	-1,9884	2,0063
	3,00 26-30	-1,5488	0,94118	1	1,000	-4,1912	1,0936
	1,00 16-20	-2,6825	0,94436	1	0,122	-5,6223	0,2573
1,00 16-20	9,00 81+	4,4779 ^b	1,22539	1	0,007	0,6374	8,3183
	8,00 71-80	5,6198 ^b	1,05443	1	0,000	2,2574	8,9821
	7,00 61-70	5,6269 ^b	1,03683	1	0,000	2,3122	8,9415
	6,00 51-60	4,5013 ^b	0,94559	1	0,000	1,5021	7,5005
	5,00 41-50	5,0494 ^b	0,99244	1	0,000	1,8930	8,2058
	4,00 31-40	2,6915	1,00965	1	0,192	-0,4286	5,8115
	3,00 26-30	1,1337	0,94706	1	1,000	-1,2578	3,5252
	2,00 21-25	2,6825	0,94436	1	0,122	-0,2573	5,6223

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NA_SatSoc % NA of a set of 5 items with smiley option applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

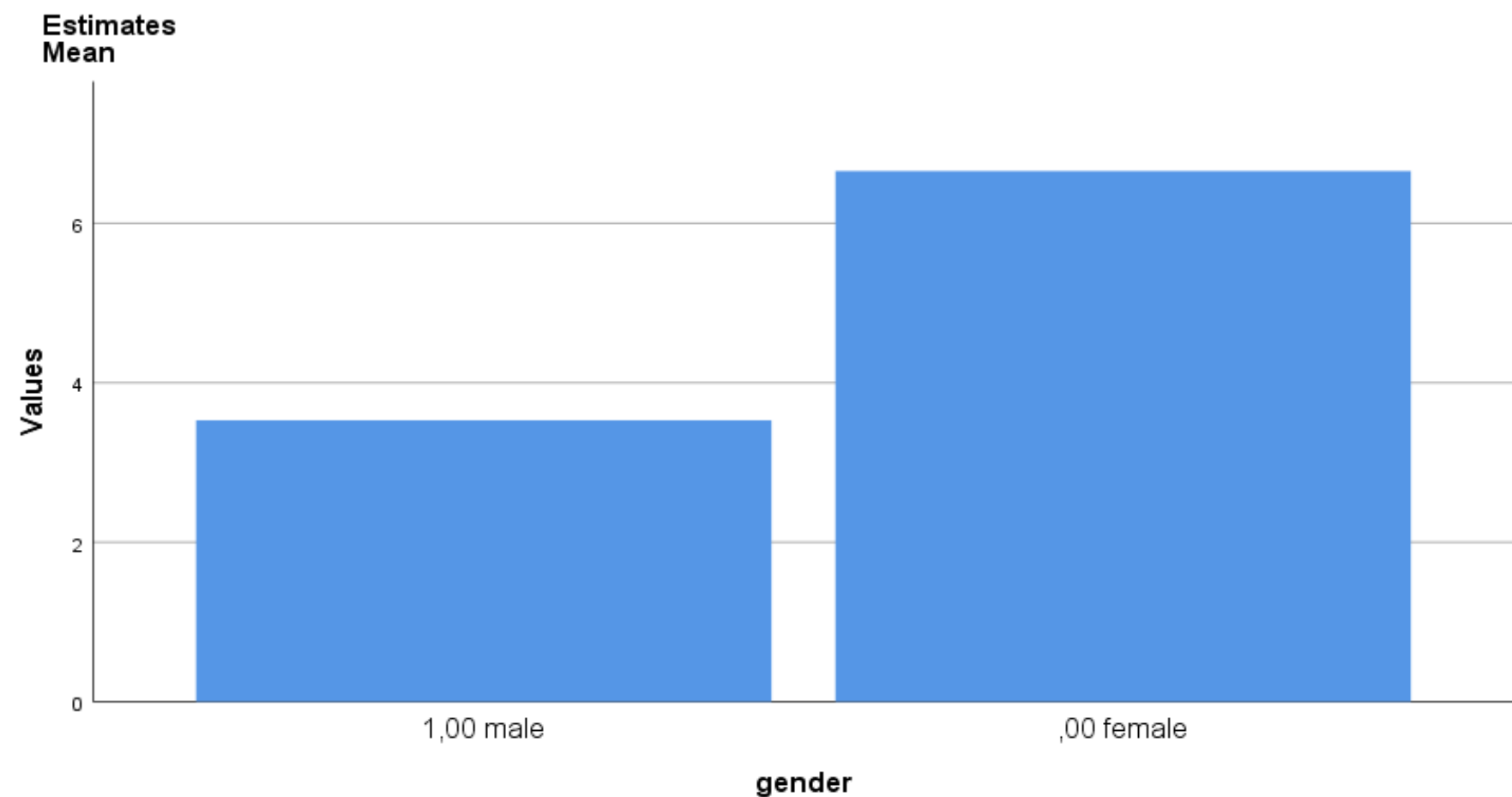
Overall Test Results			
Wald Chi-Square	df	Sig.	
59,173	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the lineary independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

gender	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
1,00 male	3,5290	0,62643	2,3012	4,7568
,00 female	6,6556	0,61487	5,4505	7,8607

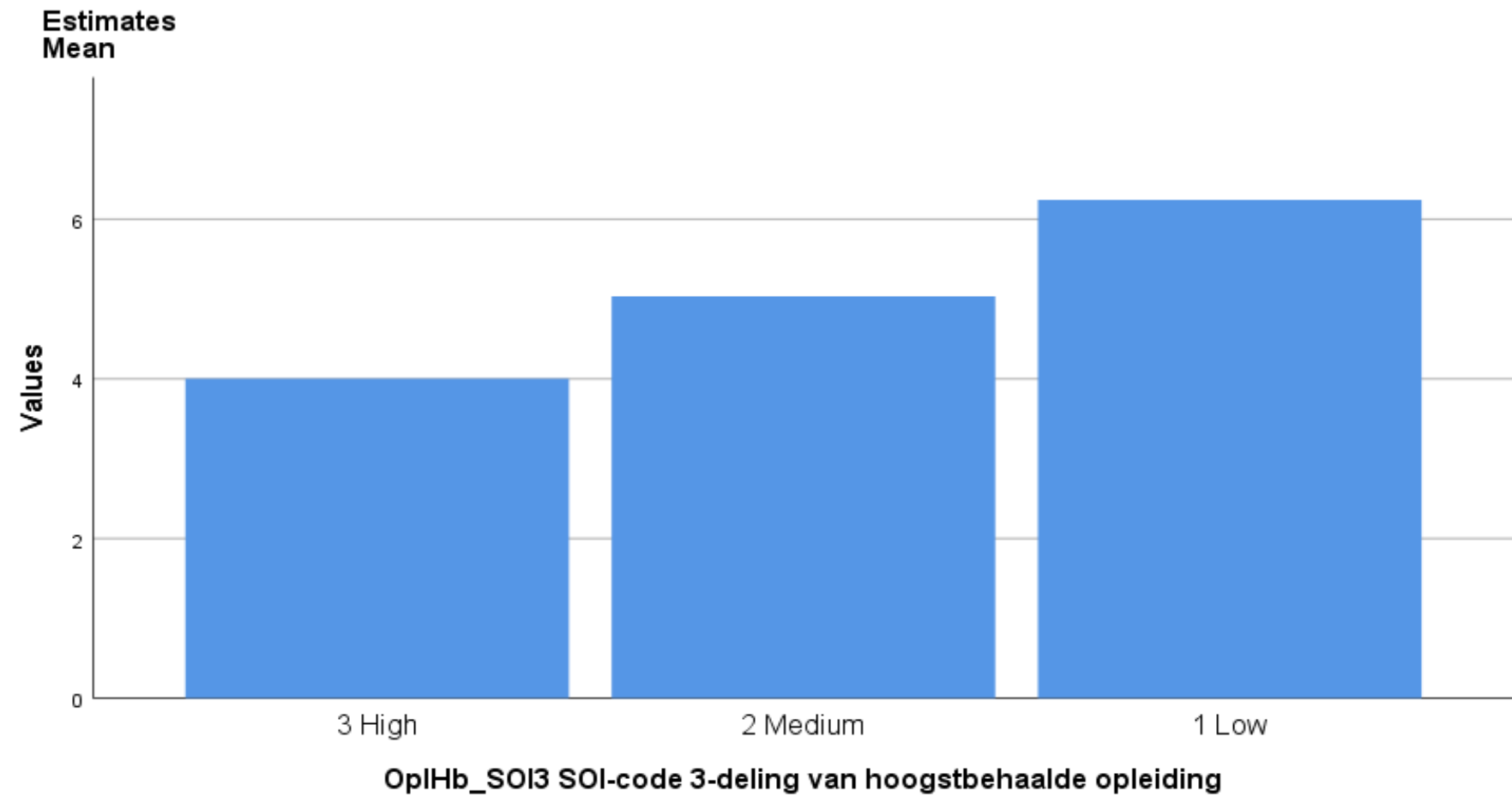
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 3: education SOI-code 3-level highest education

education SOI-code 3-level highest education	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
3 High	4,0038	0,68017	2,6707	5,3369
2 Medium	5,0326	0,65377	3,7512	6,3140
1 Low	6,2405	0,73019	4,8094	7,6717

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons				95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium	-1,0288	0,57751	1	0,145	-2,3161	0,2586
	1 Low	-2,2367 ^b	0,73051	1	0,007	-3,9855	-0,4879
2 Medium	3 High	1,0288	0,57751	1	0,145	-0,2586	2,3161
	1 Low	-1,2079	0,67262	1	0,145	-2,7155	0,2997

1 Low	3 High	2,2367 ^b	0,73051	1	0,007	0,4879	3,9855
	2 Medium	1,2079	0,67262	1	0,145	-0,2997	2,7155

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NA_SatSoc % NA of a set of 5 items with smiley option applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
9,476	2	0,009	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the lineary independent pairwise comparisons among the estimated marginal means.

#6 NA_SatLife (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_NA_SatLife
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
	N	Percent	
Included	1890	15,7%	
Excluded	10170	84,3%	
Total	12060	100,0%	

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		968	51,2%
	,00 current login page		922	48,8%
	Total		1890	100,0%
design	1,00 new style sheet		1136	60,1%
	,00 current style sheet		754	39,9%
	Total		1890	100,0%
grid	4,00 accordion		375	19,8%
	3,00 carousel		394	20,8%
	2,00 stem fixed		774	41,0%
	1,00 classic		347	18,4%
	Total		1890	100,0%
smileys	2,00 smileys only		377	19,9%
	1,00 smiley and text		382	20,2%
	,00 text only		1131	59,8%
	Total		1890	100,0%
INT_SPEECH_PH	1,00		435	23,0%
	,00		1455	77,0%
	Total		1890	100,0%
smartphone	1,00 smartphone		753	39,8%
	,00 computer or tablet		1137	60,2%
	Total		1890	100,0%
age_cat9	9,00 81+		103	5,4%
	8,00 71-80		165	8,7%
	7,00 61-70		171	9,0%
	6,00 51-60		228	12,1%
	5,00 41-50		188	9,9%
	4,00 31-40		182	9,6%
	3,00 26-30		258	13,7%
	2,00 21-25		237	12,5%
	1,00 16-20		358	18,9%
	Total		1890	100,0%
gender	1,00 male		958	50,7%
	,00 female		932	49,3%
	Total		1890	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		135	7,1%
	1,00 western 1st or 2nd gen western migration background		156	8,3%
	,00 Dutch		1599	84,6%
	Total		1890	100,0%
education SOI-code 3-level highest education	3 High		690	36,5%
	2 Medium		703	37,2%
	1 Low		497	26,3%
	Total		1890	100,0%
income2022 Quintiles income2022 (Binned)	5 48251,00+		436	23,1%
	4 38522,00 - 48250,00		469	24,8%
	3 30921,00 - 38521,00		415	22,0%
	2 22884,00 - 30920,00		324	17,1%
	1 <= 22883,00		246	13,0%
	Total		1890	100,0%
urbanity urbanity [5]	5 Non-urban / Rural		129	6,8%
	4 Low urbanisation		415	22,0%
	3 Moderately urbanised		333	17,6%
	2 Highly urbanised		574	30,4%
	1 Very highly urbanised		439	23,2%
	Total		1890	100,0%
notalone other pple present while completing qnr	1,00		616	32,6%
	,00		1274	67,4%
	Total		1890	100,0%
othact other activity while completing qnr	1,00		573	30,3%
	,00		1317	69,7%
	Total		1890	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_NA_SatLife	1890	0,00	4,62	0,0676	0,45195
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	372,573	1856	0,201
Scaled Deviance	1890,000	1856	
Pearson Chi-Square	372,573	1856	0,201
Scaled Pearson Chi-Square	1890,000	1856	
Log Likelihood ^b	-1147,209		
Akaike's Information Criterion (AIC)	2364,417		
Finite Sample Corrected AIC (AICC)	2365,777		

Bayesian Information Criterion (BIC)	2558,469	
Consistent AIC (CAIC)	2593,469	
Dependent Variable: LN_NA_SatLife Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra		

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
66,148	33	0,001

Dependent Variable: LN_NA_SatLife
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	9,339	1	0,002
loginpage	0,594	1	0,441
design	0,118	1	0,732
grid	5,151	3	0,161
smileys	0,727	2	0,695
INT_SPEECH_PH	0,012	1	0,914
smartphone	0,168	1	0,681
age_cat9	13,915	8	0,084
gender	0,157	1	0,692
migration background	2,499	2	0,287
SOI-code 3-level highest education	9,645	2	0,008
income2022 (Binned)	2,372	4	0,668
urbanity [5]	7,460	4	0,113
overall survey attitude -higher more positive - long version	3,001	1	0,083
other pple present while completing qnr	2,261	1	0,133
other activity while completing qnr	0,001	1	0,972

Dependent Variable: LN_NA_SatLife
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	0,265	0,0776	0,113	0,417	11,686	1	0,001
[loginpage=1,00]	0,016	0,0206	-0,024	0,056	0,594	1	0,441
[loginpage=.00]	0 ^a						
[design=1,00]	0,013	0,0374	-0,060	0,086	0,118	1	0,732
[design=.00]	0 ^a						
[grid=4,00]	0,037	0,0463	-0,053	0,128	0,651	1	0,420
[grid=3,00]	-0,025	0,0460	-0,115	0,065	0,293	1	0,588
[grid=2,00]	-0,022	0,0326	-0,086	0,042	0,454	1	0,500
[grid=1,00]	0 ^a						
[smileys=2,00]	0,007	0,0327	-0,057	0,072	0,052	1	0,819
[smileys=1,00]	0,027	0,0325	-0,037	0,091	0,681	1	0,409
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,004	0,0329	-0,061	0,068	0,012	1	0,914
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1,00]	-0,013	0,0305	-0,072	0,047	0,168	1	0,681
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	0,110	0,0527	0,006	0,213	4,311	1	0,038
[age_cat9=8,00]	0,014	0,0451	-0,074	0,103	0,102	1	0,749
[age_cat9=7,00]	-0,026	0,0444	-0,113	0,062	0,330	1	0,566
[age_cat9=6,00]	-0,056	0,0402	-0,135	0,022	1,964	1	0,161
[age_cat9=5,00]	-0,055	0,0428	-0,139	0,029	1,674	1	0,196
[age_cat9=4,00]	-0,026	0,0435	-0,111	0,059	0,352	1	0,553
[age_cat9=3,00]	-0,065	0,0398	-0,143	0,013	2,672	1	0,102
[age_cat9=2,00]	-0,036	0,0404	-0,116	0,043	0,815	1	0,367
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,008	0,0207	-0,032	0,049	0,157	1	0,692
[gender=.00]	0 ^a						
[migration background=2,00]	-0,063	0,0421	-0,146	0,019	2,271	1	0,132
[migration background=1,00]	0,013	0,0377	-0,061	0,087	0,115	1	0,734
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,097	0,0312	-0,158	-0,036	9,613	1	0,002
[SOI-code 3-level highest education=2]	-0,054	0,0285	-0,110	0,002	3,561	1	0,059
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,043	0,0369	-0,115	0,030	1,332	1	0,248
[income2022 (Binned)=4]	-0,003	0,0361	-0,073	0,068	0,005	1	0,942
[income2022 (Binned)=3]	-0,007	0,0366	-0,079	0,065	0,034	1	0,853
[income2022 (Binned)=2]	-0,007	0,0383	-0,082	0,068	0,033	1	0,855
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,012	0,0455	-0,101	0,077	0,072	1	0,788
[urbanity [5]=4]	-0,065	0,0318	-0,127	-0,002	4,146	1	0,042
[urbanity [5]=3]	-0,001	0,0334	-0,067	0,064	0,001	1	0,969
[urbanity [5]=2]	-0,054	0,0291	-0,111	0,003	3,461	1	0,063
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	-0,019	0,0111	-0,041	0,003	3,001	1	0,083

[other pple present while completing qnr=1,00]	0,034	0,0227	-0,010	0,079	2,261	1	0,133
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,001	0,0233	-0,045	0,047	0,001	1	0,972
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,197 ^b	0,0064	0,185	0,210			

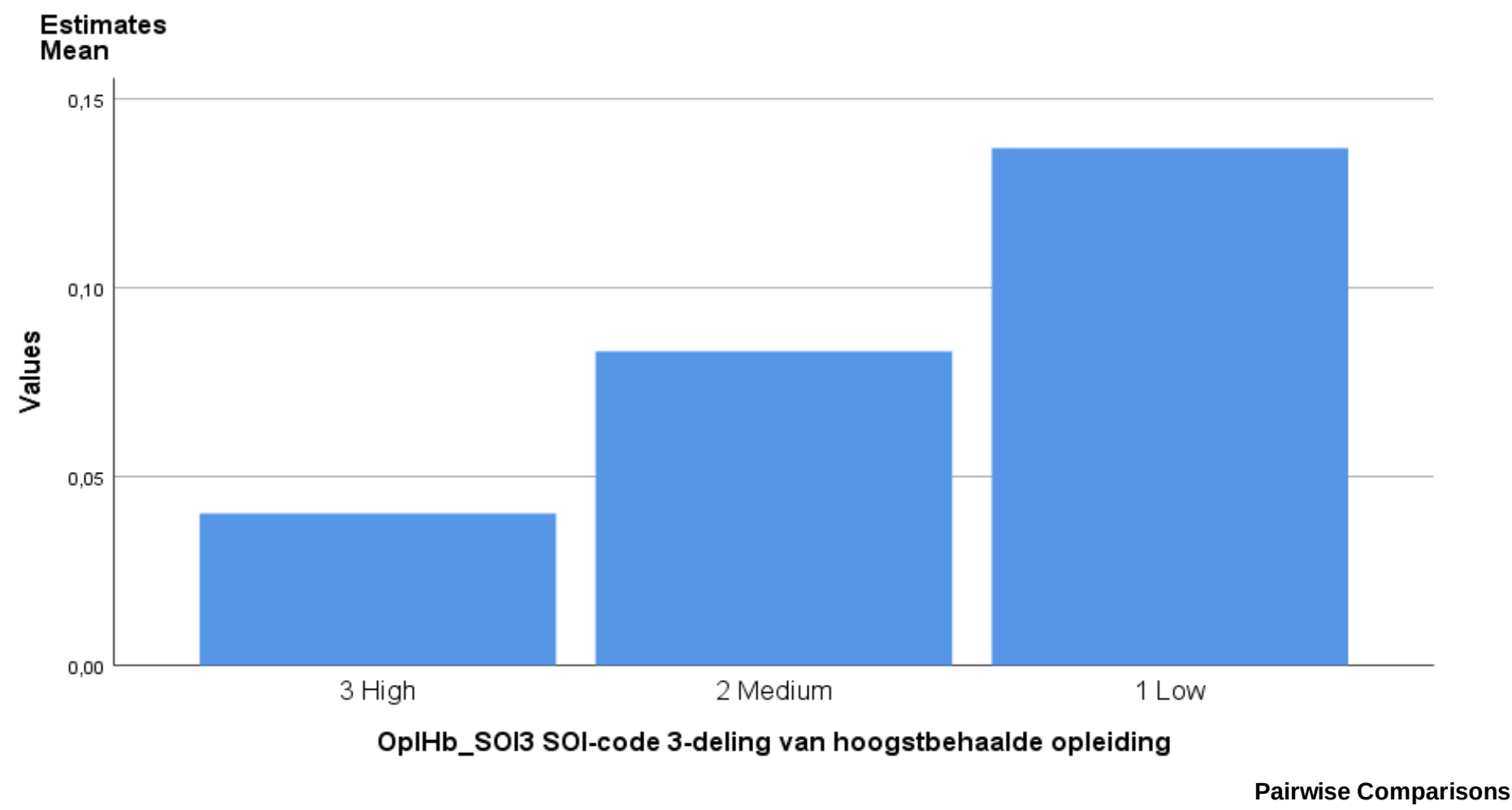
Dependent Variable: LN_NA_SatLife
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means: education SOI-code 3-level highest education

Estimates					
				95% Wald Confidence Interval	
education SOI-code 3-level highest education		Mean	Std. Error	Lower	Upper
3 High		0,0402	0,02963	-0,0178	0,0983
2 Medium		0,0831	0,02807	0,0281	0,1381
1 Low		0,1370	0,03088	0,0765	0,1975

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



						95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium	-0,0429	0,02504	1	0,118	-0,0952	0,0094
	1 Low	-,0968 ^b	0,03120	1	0,006	-0,1715	-0,0220
2 Medium	3 High	0,0429	0,02504	1	0,118	-0,0094	0,0952
	1 Low	-0,0539	0,02855	1	0,118	-0,1179	0,0101
1 Low	3 High	,0968 ^b	0,03120	1	0,006	0,0220	0,1715
	2 Medium	0,0539	0,02855	1	0,118	-0,0101	0,1179

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_NA_SatLife
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results		
Wald Chi-Square	df	Sig.
9,645	2	0,008

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#7 NAGR_all

Generalized Linear Models

Model Information	
Dependent Variable	NAGR_all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		3836	31,8%
Excluded		8224	68,2%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%

		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	NAGR_all	3836	0,00	70,83	4,0048	9,22078
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a		
	Value	df
Deviance	297591,822	3798
Scaled Deviance	3836,000	3798
Pearson Chi-Square	297591,822	3798
Scaled Pearson Chi-Square	3836,000	3798
Log Likelihood ^b	-13788,828	
Akaike's Information Criterion (AIC)	27655,655	
Finite Sample Corrected AIC (AICC)	27656,477	
Bayesian Information Criterion (BIC)	27899,490	
Consistent AIC (CAIC)	27938,490	

Dependent Variable: NAGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, length * smartphone, smileys * smartphonea

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
	df	Sig.
Likelihood Ratio Chi-Square	350,484	37

Dependent Variable: NAGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, length * smartphone, smileys * smartphonea

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	249,295	1	0,000
loginpage	0,087	1	0,769
design	0,002	1	0,963
grid	10,785	3	0,013
smileys	6,741	2	0,034
INT_SPEECH_PH	0,043	1	0,835
length	2,473	1	0,116
smartphone	5,209	1	0,022
age_cat9	43,371	8	0,000
gender	54,883	1	0,000
migration background	8,765	2	0,012
SOI-code 3-level highest education	24,288	2	0,000
income2022 (Binned)	1,879	4	0,758
urbanity [5]	4,703	4	0,319
overall survey attitude -higher more positive - short version	123,697	1	0,000
other pple present while completing qnr	0,429	1	0,512
other activity while completing qnr	0,247	1	0,619
length * smartphone	5,099	1	0,024
smileys * smartphone	6,451	2	0,040

Dependent Variable: NAGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, length * smartphone, smileys * smartphone

Parameter Estimates								
			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	17,136	1,0520	15,074	19,198	265,315	1	0,000	
[loginpage=1,00]	0,084	0,2858	-0,476	0,644	0,087	1	0,769	
[loginpage=.00]	0 ^a							
[design=1,00]	-0,025	0,5219	-1,047	0,998	0,002	1	0,963	
[design=.00]	0 ^a							
[grid=4,00]	-1,938	0,6413	-3,195	-0,681	9,131	1	0,003	
[grid=3,00]	-0,934	0,6402	-2,188	0,321	2,127	1	0,145	
[grid=2,00]	-0,724	0,4509	-1,608	0,160	2,578	1	0,108	
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,272	0,5464	-1,343	0,799	0,248	1	0,619	
[smileys=1,00]	-0,269	0,5337	-1,315	0,777	0,253	1	0,615	
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,095	0,4586	-0,803	0,994	0,043	1	0,835	
[INT_SPEECH_PH=.00]	0 ^a							
[length=1,00]	-0,200	0,3684	-0,922	0,523	0,293	1	0,588	
[length=.00]	0 ^a							
[smartphone=1,00]	-0,702	0,5634	-1,806	0,402	1,552	1	0,213	
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	-1,593	0,7360	-3,035	-0,151	4,685	1	0,030	
[age_cat9=8,00]	-2,659	0,6333	-3,900	-1,418	17,626	1	0,000	
[age_cat9=7,00]	-2,823	0,6227	-4,043	-1,602	20,549	1	0,000	
[age_cat9=6,00]	-3,052	0,5680	-4,165	-1,939	28,867	1	0,000	
[age_cat9=5,00]	-2,268	0,5964	-3,436	-1,099	14,458	1	0,000	
[age_cat9=4,00]	-2,094	0,6067	-3,283	-0,905	11,910	1	0,001	
[age_cat9=3,00]	-0,923	0,5691	-2,039	0,192	2,633	1	0,105	
[age_cat9=2,00]	-1,648	0,5673	-2,760	-0,536	8,437	1	0,004	
[age_cat9=1,00]	0 ^a							
[gender=1,00]	-2,133	0,2879	-2,697	-1,568	54,883	1	0,000	
[gender=.00]	0 ^a							
[migration background=2,00]	1,492	0,5622	0,390	2,594	7,042	1	0,008	
[migration background=1,00]	0,832	0,5212	-0,189	1,854	2,549	1	0,110	
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	-2,131	0,4389	-2,992	-1,271	23,578	1	0,000	
[SOI-code 3-level highest education=2]	-1,559	0,4042	-2,351	-0,767	14,870	1	0,000	
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-0,598	0,5125	-1,603	0,406	1,364	1	0,243	
[income2022 (Binned)=4]	-0,449	0,5059	-1,440	0,543	0,787	1	0,375	
[income2022 (Binned)=3]	-0,463	0,5086	-1,460	0,534	0,828	1	0,363	
[income2022 (Binned)=2]	-0,663	0,5246	-1,691	0,365	1,597	1	0,206	
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	0,774	0,6390	-0,478	2,027	1,468	1	0,226	
[urbanity [5]=4]	0,523	0,4390	-0,337	1,384	1,421	1	0,233	
[urbanity [5]=3]	0,723	0,4639	-0,186	1,633	2,431	1	0,119	
[urbanity [5]=2]	0,811	0,3985	0,030	1,592	4,144	1	0,042	
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - short version	-1,562	0,1405	-1,837	-1,287	123,697	1	0,000	
[other pple present while completing qnr=1,00]	0,211	0,3221	-0,420	0,842	0,429	1	0,512	
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	-0,165	0,3319	-0,815	0,486	0,247	1	0,619	
[other activity while completing qnr=.00]	0 ^a							
[length=1,00] * [smartphone=1,00]	1,318	0,5836	0,174	2,462	5,099	1	0,024	
[length=1,00] * [smartphone=.00]	0 ^a							
[length=.00] * [smartphone=1,00]	0 ^a							
[length=.00] * [smartphone=.00]	0 ^a							
[smileys=2,00] * [smartphone=1,00]	-1,264	0,7590	-2,752	0,224	2,773	1	0,096	
[smileys=2,00] * [smartphone=.00]	0 ^a							
[smileys=1,00] * [smartphone=1,00]	-1,710	0,7534	-3,187	-0,234	5,153	1	0,023	
[smileys=1,00] * [smartphone=.00]	0 ^a							
[smileys=.00] * [smartphone=1,00]	0 ^a							
[smileys=.00] * [smartphone=.00]	0 ^a							
(Scale)	77,579 ^b	1,7714	74,183	81,129				

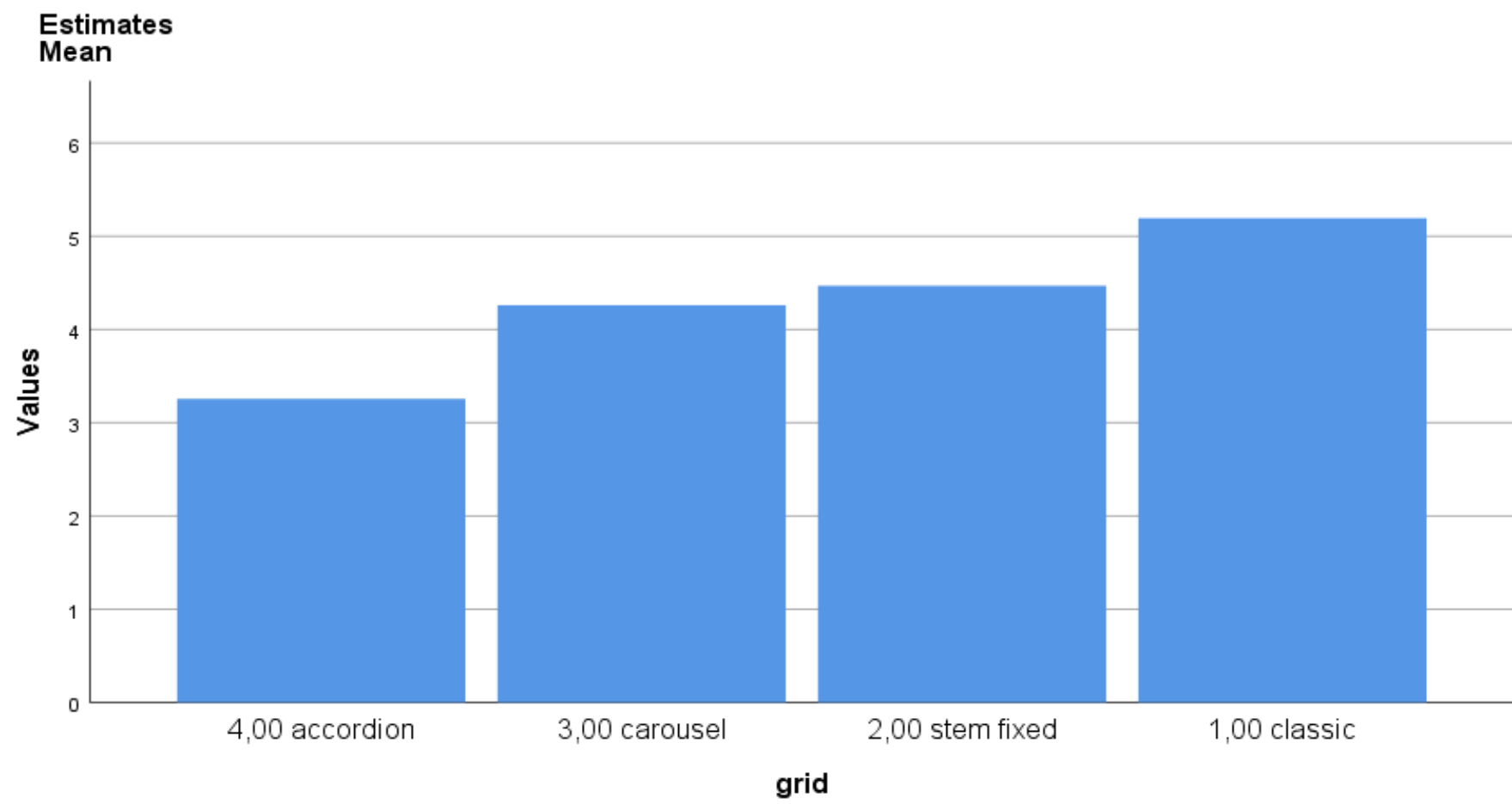
Dependent Variable: NAGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, length * smartphone, smileys * smartphone

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: grid

Estimates				
grid	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
4,00 accordion	3,2556	0,49477	2,2859	4,2253
3,00 carousel	4,2599	0,49644	3,2869	5,2329
2,00 stem fixed	4,4695	0,37830	3,7281	5,2110
1,00 classic	5,1935	0,50061	4,2124	6,1747

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) grid						Lower	Upper
4,00 accordion	3,00 carousel	-1,0043	0,44896	1	0,101	-2,1257	0,1171
	2,00 stem fixed	-1,2139 ^b	0,45467	1	0,038	-2,3851	-0,0428
	1,00 classic	-1,9379 ^b	0,64132	1	0,015	-3,6299	-0,2459
3,00 carousel	4,00 accordion	1,0043	0,44896	1	0,101	-0,1171	2,1257
	2,00 stem fixed	-0,2096	0,45307	1	0,644	-1,0976	0,6784
	1,00 classic	-0,9336	0,64020	1	0,325	-2,3969	0,5297
2,00 stem fixed	4,00 accordion	1,2139 ^b	0,45467	1	0,038	0,0428	2,3851
	3,00 carousel	0,2096	0,45307	1	0,644	-0,6784	1,0976
	1,00 classic	-0,7240	0,45088	1	0,325	-1,8034	0,3554
1,00 classic	4,00 accordion	1,9379 ^b	0,64132	1	0,015	0,2459	3,6299
	3,00 carousel	0,9336	0,64020	1	0,325	-0,5297	2,3969
	2,00 stem fixed	0,7240	0,45088	1	0,325	-0,3554	1,8034

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NAGR_all

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

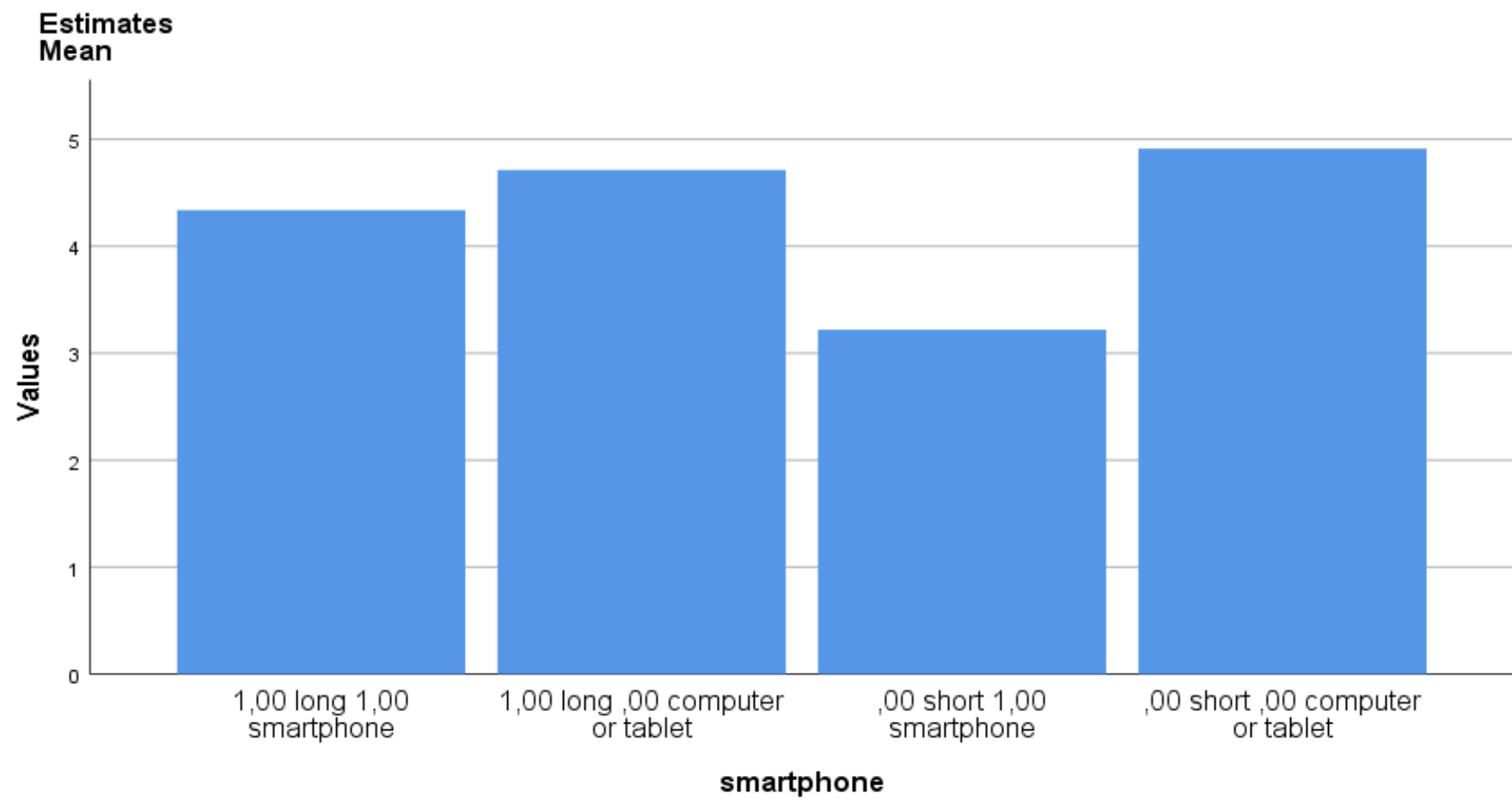
Overall Test Results			
Wald Chi-Square	df	Sig.	
10,785	3	0,013	

The Wald chi-square tests the effect of grid. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: length* smartphone

		Mean	Std. Error	95% Wald Confidence Interval	
length				Lower	Upper
1,00 long	1,00 smartphone	4,3366	0,46329	3,4286	5,2447
	,00 computer or tablet	4,7121	0,45991	3,8106	5,6135
,00 short	1,00 smartphone	3,2183	0,46271	2,3114	4,1252
	,00 computer or tablet	4,9116	0,45947	4,0110	5,8121

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) length*smartphone						Lower	Upper
[length=1,00]*[smartphone=1,00]	[length=1,00]*[smartphone=.00]	-0,3754	0,53887	1	0,972	-1,5832	0,8324
	[length=.00]*[smartphone=1,00]	1,1184	0,45309	1	0,054	-0,0133	2,2500
	[length=.00]*[smartphone=.00]	-0,5749	0,53762	1	0,855	-1,8620	0,7121
[length=1,00]*[smartphone=.00]	[length=1,00]*[smartphone=1,00]	0,3754	0,53887	1	0,972	-0,8324	1,5832
	[length=.00]*[smartphone=1,00]	1,4938 ^b	0,54077	1	0,029	0,1008	2,8867
	[length=.00]*[smartphone=.00]	-0,1995	0,36841	1	0,972	-0,9978	0,5987
[length=.00]*[smartphone=1,00]	[length=1,00]*[smartphone=1,00]	-1,1184	0,45309	1	0,054	-2,2500	0,0133
	[length=1,00]*[smartphone=.00]	-1,4938 ^b	0,54077	1	0,029	-2,8867	-0,1008
	[length=.00]*[smartphone=.00]	-1,6933 ^b	0,53918	1	0,010	-3,1158	-0,2708
[length=.00]*[smartphone=.00]	[length=1,00]*[smartphone=1,00]	0,5749	0,53762	1	0,855	-0,7121	1,8620
	[length=1,00]*[smartphone=.00]	0,1995	0,36841	1	0,972	-0,5987	0,9978
	[length=.00]*[smartphone=1,00]	1,6933 ^b	0,53918	1	0,010	0,2708	3,1158

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NAGR_all

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

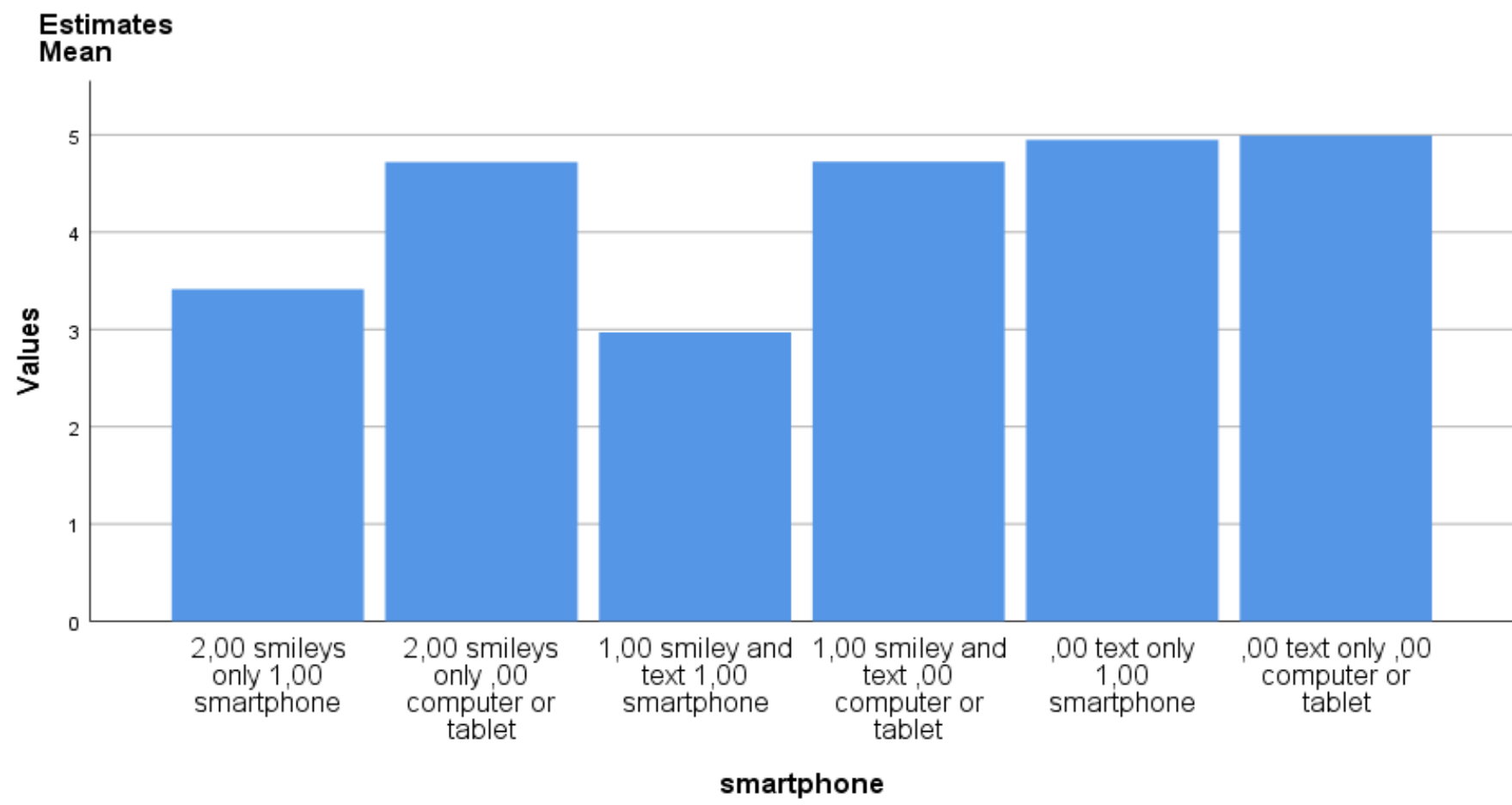
Overall Test Results			
Wald Chi-Square	df	Sig.	
11,558	3	0,009	

The Wald chi-square tests the effect of length*smartphone. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: smileys* smartphone

		Estimates			
smileys		Mean	Std. Error	95% Wald Confidence Interval	
2,00 smileys only	1,00 smartphone	3,4132	0,62522	2,1878	4,6386
	,00 computer or tablet	4,7200	0,57424	3,5946	5,8455
1,00 smiley and text	1,00 smartphone	2,9703	0,62415	1,7470	4,1936
	,00 computer or tablet	4,7234	0,56725	3,6117	5,8352
,00 text only	1,00 smartphone	4,9490	0,40533	4,1545	5,7434
	,00 computer or tablet	4,9920	0,43097	4,1473	5,8367

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
(I) smileys*smartphone [smileys=2,00]*[smartphone=1,00]	[smileys=2,00]*[smartphone=.00]	-1.3069	0.72209	1	0.610	-3.3004	0.6866	
	[smileys=1,00]*[smartphone=1,00]	0.4429	0.72809	1	1.000	-1.5158	2.4015	
	[smileys=1,00]*[smartphone=.00]	-1.3103	0.71727	1	0.610	-3.2992	0.6787	
	[smileys=.00]*[smartphone=1,00]	-1.5358	0.64520	1	0.206	-3.3832	0.3115	
	[smileys=.00]*[smartphone=.00]	-1.5788	0.69643	1	0.234	-3.5337	0.3761	
[smileys=2,00]*[smartphone=.00]	[smileys=2,00]*[smartphone=1,00]	1.3069	0.72209	1	0.610	-0.6866	3.3004	
	[smileys=1,00]*[smartphone=1,00]	1.7498	0.73228	1	0.206	-0.3527	3.8522	
	[smileys=1,00]*[smartphone=.00]	-0.0034	0.57608	1	1.000	-1.1337	1.1269	
	[smileys=.00]*[smartphone=1,00]	-0.2289	0.64020	1	1.000	-1.5712	1.1133	
	[smileys=.00]*[smartphone=.00]	-0.2719	0.54644	1	1.000	-1.4511	0.9072	
[smileys=1,00]*[smartphone=1,00]	[smileys=2,00]*[smartphone=1,00]	-0.4429	0.72809	1	1.000	-2.4015	1.5158	
	[smileys=2,00]*[smartphone=.00]	-1.7498	0.73228	1	0.206	-3.8522	0.3527	
	[smileys=1,00]*[smartphone=.00]	-1.7532	0.72684	1	0.206	-3.8541	0.3478	
	[smileys=.00]*[smartphone=1,00]	-1.9787 ^b	0.64841	1	0.034	-3.8819	-0.0755	
	[smileys=.00]*[smartphone=.00]	-2.0217	0.70640	1	0.059	-4.0800	0.0365	
[smileys=1,00]*[smartphone=.00]	[smileys=2,00]*[smartphone=1,00]	1.3103	0.71727	1	0.610	-0.6787	3.2992	
	[smileys=2,00]*[smartphone=.00]	0.0034	0.57608	1	1.000	-1.1269	1.1337	
	[smileys=1,00]*[smartphone=1,00]	1.7532	0.72684	1	0.206	-0.3478	3.8541	
	[smileys=.00]*[smartphone=1,00]	-0.2255	0.63375	1	1.000	-1.5538	1.1027	
	[smileys=.00]*[smartphone=.00]	-0.2685	0.53368	1	1.000	-1.4215	0.8844	
[smileys=.00]*[smartphone=1,00]	[smileys=2,00]*[smartphone=1,00]	1.5358	0.64520	1	0.206	-0.3115	3.3832	
	[smileys=2,00]*[smartphone=.00]	0.2289	0.64020	1	1.000	-1.1133	1.5712	
	[smileys=1,00]*[smartphone=1,00]	1.9787 ^b	0.64841	1	0.034	0.0755	3.8819	
	[smileys=1,00]*[smartphone=.00]	0.2255	0.63375	1	1.000	-1.1027	1.5538	
	[smileys=.00]*[smartphone=.00]	-0.0430	0.48446	1	1.000	-1.0076	0.9216	
[smileys=.00]*[smartphone=.00]	[smileys=2,00]*[smartphone=1,00]	1.5788	0.69643	1	0.234	-0.3761	3.5337	
	[smileys=2,00]*[smartphone=.00]	0.2719	0.54644	1	1.000	-0.9072	1.4511	
	[smileys=1,00]*[smartphone=1,00]	2.0217	0.70640	1	0.059	-0.0365	4.0800	
	[smileys=1,00]*[smartphone=.00]	0.2685	0.53368	1	1.000	-0.8844	1.4215	
	[smileys=.00]*[smartphone=1,00]	0.0430	0.48446	1	1.000	-0.9216	1.0076	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NAGR_all

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
13,270	5	0,021	

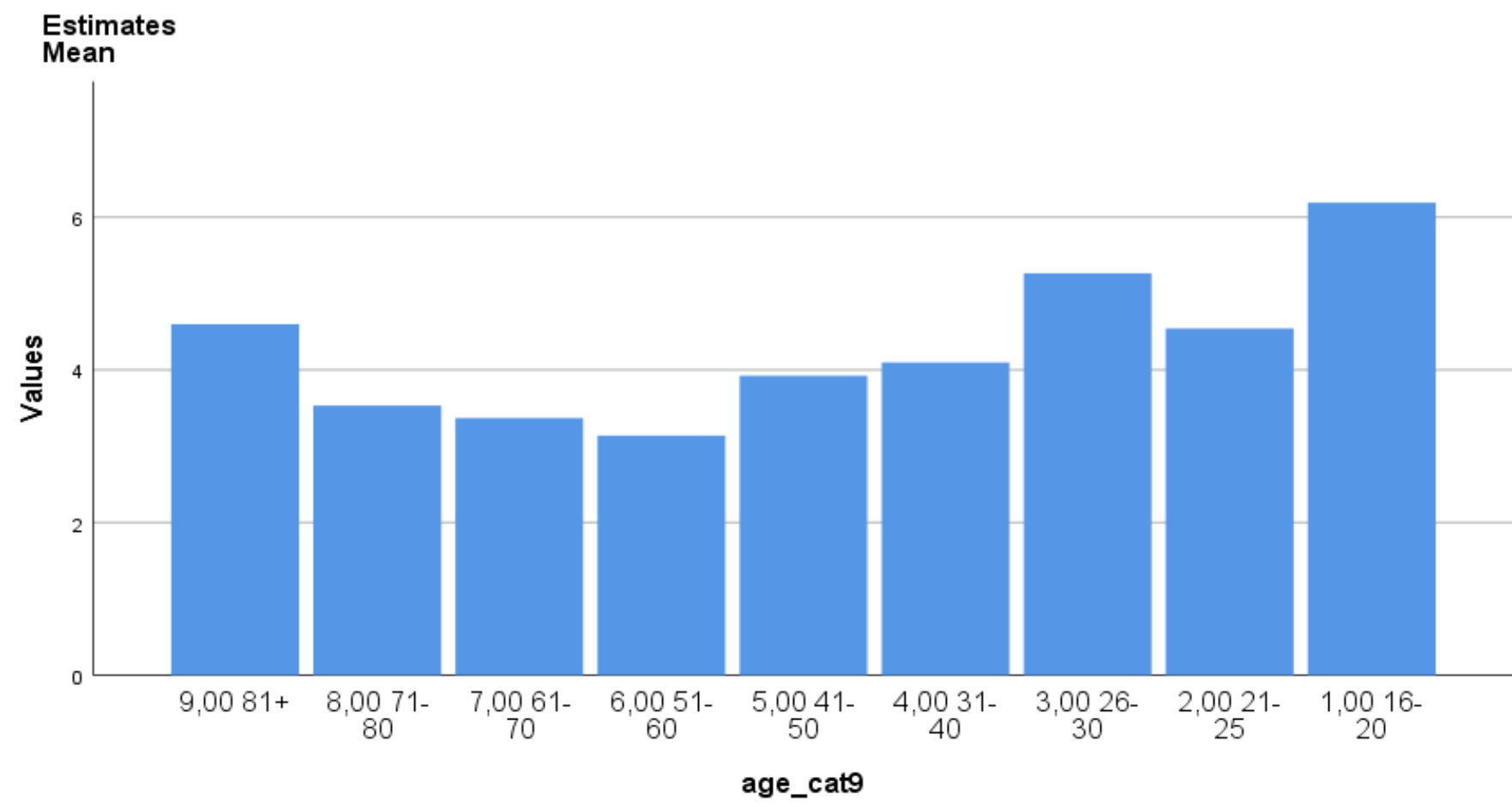
The Wald chi-square tests the effect of smileys*smartphone. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: age_cat9

		Estimates			
age_cat9		Mean	Std. Error	95% Wald Confidence Interval	
9,00 81+		4,5971	0,71096	3,2037	5,9906
8,00 71-80		3,5313	0,60309	2,3493	4,7134

7,00 61-70		3,3675	0,59178	2,2076	4,5274
6,00 51-60		3,1382	0,52166	2,1158	4,1607
5,00 41-50		3,9225	0,54110	2,8619	4,9830
4,00 31-40		4,0962	0,54806	3,0220	5,1704
3,00 26-30		5,2666	0,51189	4,2633	6,2699
2,00 21-25		4,5422	0,51110	3,5405	5,5439
1,00 16-20		6,1901	0,45669	5,2950	7,0852

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons			95% Wald Confidence Interval for Difference ^a		
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
9,00 81+	8,00 71-80	1,0658	0,77503	1	1,000	-0,9752	3,1067
	7,00 61-70	1,2296	0,77649	1	1,000	-0,9186	3,3779
	6,00 51-60	1,4589	0,75052	1	1,000	-0,8513	3,7691
	5,00 41-50	0,6746	0,77292	1	1,000	-1,1362	2,4855
	4,00 31-40	0,5009	0,79498	1	1,000	-1,2638	2,2657
	3,00 26-30	-0,6695	0,76699	1	1,000	-2,4664	1,1275
	2,00 21-25	0,0549	0,77075	1	1,000	-1,4749	1,5848
	1,00 16-20	-1,5930	0,73596	1	0,761	-3,8672	0,6813
8,00 71-80	9,00 81+	-1,0658	0,77503	1	1,000	-3,1067	0,9752
	7,00 61-70	0,1638	0,68082	1	1,000	-1,2310	1,5586
	6,00 51-60	0,3931	0,64902	1	1,000	-1,0400	1,8262
	5,00 41-50	-0,3911	0,67472	1	1,000	-1,8727	1,0904
	4,00 31-40	-0,5648	0,69937	1	1,000	-2,1794	1,0497
	3,00 26-30	-1,7353	0,66769	1	0,262	-3,8209	0,3504
	2,00 21-25	-1,0109	0,67368	1	1,000	-2,8384	0,8166
	1,00 16-20	-2,6588 ^b	0,63329	1	0,001	-4,6729	-0,6446
7,00 61-70	9,00 81+	-1,2296	0,77649	1	1,000	-3,3779	0,9186
	8,00 71-80	-0,1638	0,68082	1	1,000	-1,5586	1,2310
	6,00 51-60	0,2293	0,63193	1	1,000	-1,0970	1,5555
	5,00 41-50	-0,5550	0,65868	1	1,000	-2,0876	0,9777
	4,00 31-40	-0,7287	0,68171	1	1,000	-2,3994	0,9420
	3,00 26-30	-1,8991	0,64792	1	0,101	-3,9362	0,1379
	2,00 21-25	-1,1747	0,65369	1	1,000	-3,0768	0,7274
	1,00 16-20	-2,8226 ^b	0,62266	1	0,000	-4,8081	-0,8371
6,00 51-60	9,00 81+	-1,4589	0,75052	1	1,000	-3,7691	0,8513
	8,00 71-80	-0,3931	0,64902	1	1,000	-1,8262	1,0400
	7,00 61-70	-0,2293	0,63193	1	1,000	-1,5555	1,0970
	5,00 41-50	-0,7842	0,60618	1	1,000	-2,3502	0,7817
	4,00 31-40	-0,9579	0,62589	1	1,000	-2,6679	0,7520
	3,00 26-30	-2,1284 ^b	0,58680	1	0,009	-3,9843	-0,2724
	2,00 21-25	-1,4040	0,59273	1	0,482	-3,2492	0,4412
	1,00 16-20	-3,0519 ^b	0,56802	1	0,000	-4,8678	-1,2359
5,00 41-50	9,00 81+	-0,6746	0,77292	1	1,000	-2,4855	1,1362
	8,00 71-80	0,3911	0,67472	1	1,000	-1,0904	1,8727
	7,00 61-70	0,5550	0,65868	1	1,000	-0,9777	2,0876
	6,00 51-60	0,7842	0,60618	1	1,000	-0,7817	2,3502
	4,00 31-40	-0,1737	0,63631	1	1,000	-1,4855	1,1381
	3,00 26-30	-1,3441	0,59873	1	0,644	-3,2013	0,5131
	2,00 21-25	-0,6197	0,60717	1	1,000	-2,0912	0,8518
	1,00 16-20	-2,2676 ^b	0,59637	1	0,005	-4,1592	-0,3761
4,00 31-40	9,00 81+	-0,5009	0,79498	1	1,000	-2,2657	1,2638
	8,00 71-80	0,5648	0,69937	1	1,000	-1,0497	2,1794
	7,00 61-70	0,7287	0,68171	1	1,000	-0,9420	2,3994
	6,00 51-60	0,9579	0,62589	1	1,000	-0,7520	2,6679
	5,00 41-50	0,1737	0,63631	1	1,000	-1,1381	1,4855
	3,00 26-30	-1,1704	0,60448	1	1,000	-2,9879	0,6470
	2,00 21-25	-0,4460	0,61105	1	1,000	-1,8325	0,9404
	1,00 16-20	-2,0939 ^b	0,60675	1	0,017	-4,0073	-0,1805
3,00 26-30	9,00 81+	0,6695	0,76699	1	1,000	-1,1275	2,4664
	8,00 71-80	1,7353	0,66769	1	0,262	-0,3504	3,8209
	7,00 61-70	1,8991	0,64792	1	0,101	-0,1379	3,9362
	6,00 51-60	2,1284 ^b	0,58680	1	0,009	0,2724	3,9843
	5,00 41-50	1,3441	0,59873	1	0,644	-0,5131	3,2013
	4,00 31-40	1,1704	0,60448	1	1,000	-0,6470	2,9879
	2,00 21-25	0,7244	0,56521	1	1,000	-0,7315	2,1803
	1,00 16-20	-0,9235	0,56910	1	1,000	-2,5126	0,6656
2,00 21-25	9,00 81+	-0,0549	0,77075	1	1,000	-1,5848	1,4749
	8,00 71-80	1,0109	0,67368	1	1,000	-0,8166	2,8384
	7,00 61-70	1,1747	0,65369	1	1,000	-0,7274	3,0768
	6,00 51-60	1,4040	0,59273	1	0,482	-0,4412	3,2492
	5,00 41-50	0,6197	0,60717	1	1,000	-0,8518	2,0912
	4,00 31-40	0,4460	0,61105	1	1,000	-0,9404	1,8325
	3,00 26-30	-0,7244	0,56521	1	1,000	-2,1803	0,7315
	1,00 16-20	-1,6479	0,56732	1	0,107	-3,4259	0,1301
1,00 16-20	9,00 81+	1,5930	0,73596	1	0,761	-0,6813	3,8672
	8,00 71-80	2,6588 ^b	0,63329	1	0,001	0,6446	4,6729
	7,00 61-70	2,8226 ^b	0,62266	1	0,000	0,8371	4,8081
	6,00 51-60	3,0519 ^b	0,56802	1	0,000	1,2359	4,8678
	5,00 41-50	2,2676 ^b	0,59637	1	0,005	0,3761	4,1592
	4,00 31-40	2,0939 ^b	0,60675	1	0,017	0,1805	4,0073
	3,00 26-30	0,9235	0,56910	1	1,000	-0,6656	2,5126
	2,00 21-25	1,6479	0,56732	1	0,107	-0,1301	3,4259

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NAGR_all

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

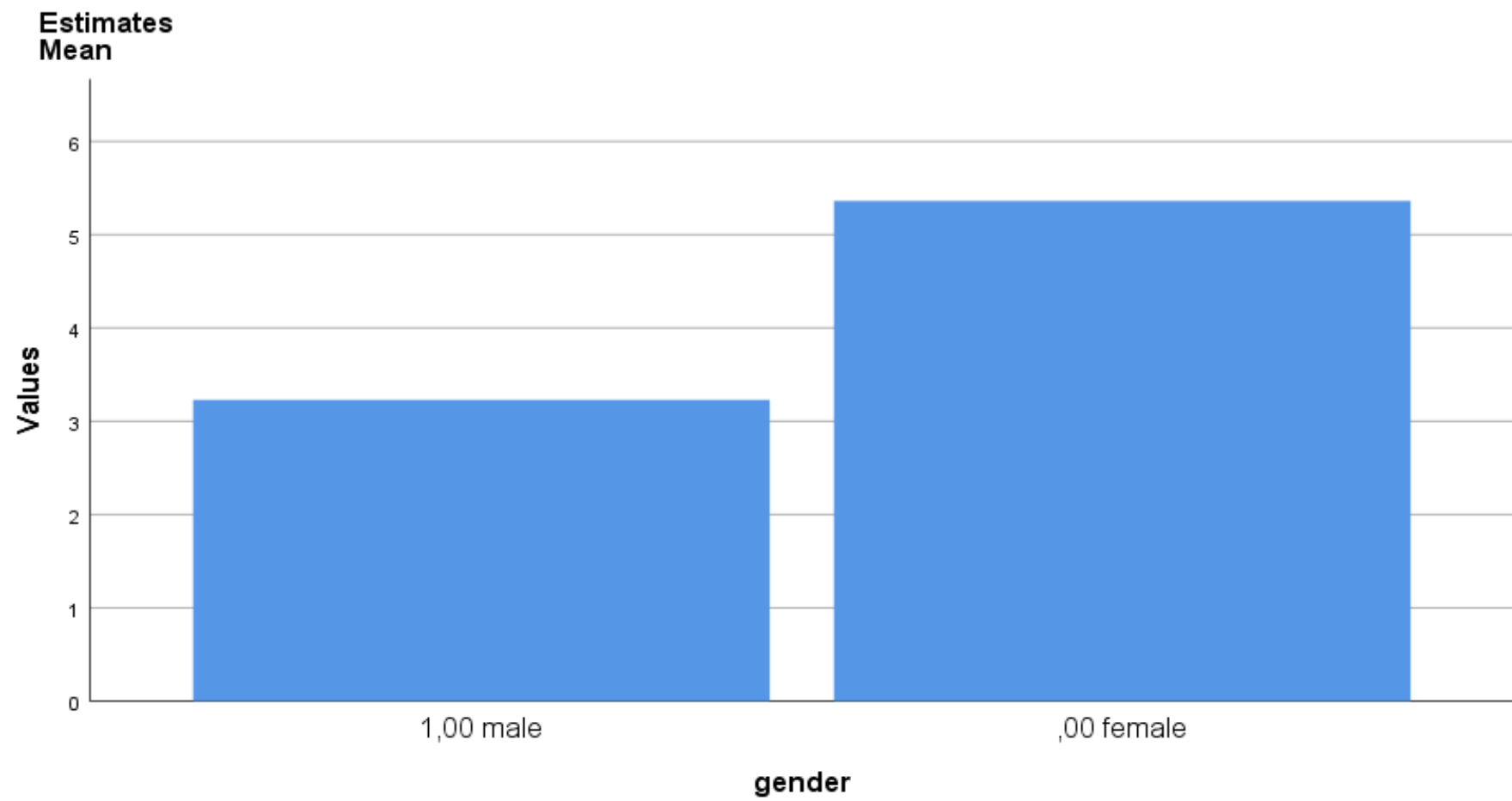
Overall Test Results		
Wald Chi-Square	df	Sig.
43,371	8	0,000

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	3,2284	0,37694	2,4896	3,9672
,00 female	5,3609	0,37025	4,6352	6,0866

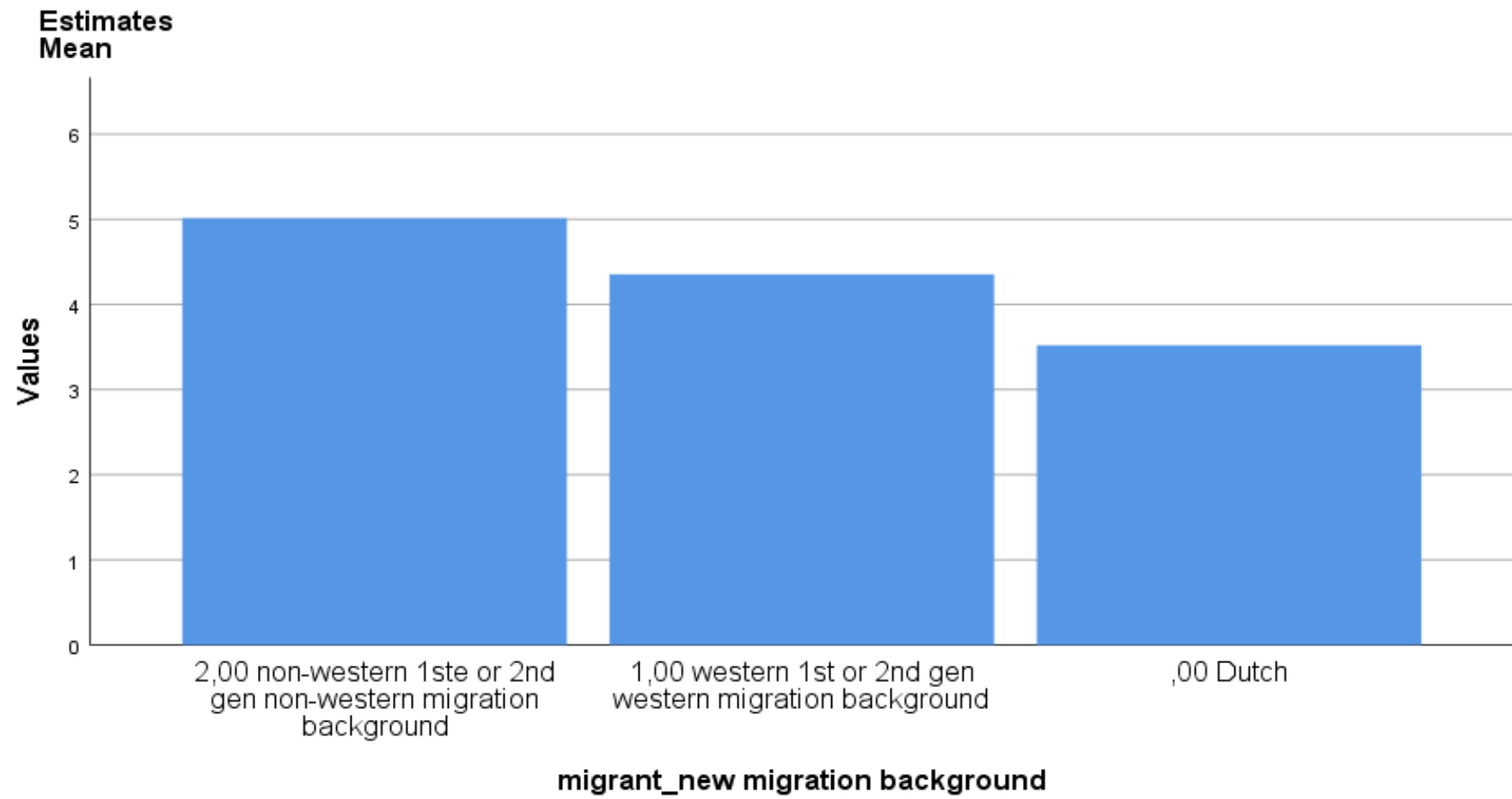
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 6: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	5,0119	0,58909	3,8573	6,1665
1,00 western 1st or 2nd gen western migration background	4,3521	0,55053	3,2730	5,4311
,00 Dutch	3,5199	0,27718	2,9767	4,0632

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons								
(I) migrant_new migration background		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	0,6599	0,72336	1	0,362	-0,7579	2,0776	
	,00 Dutch	1,4920 ^b	0,56223	1	0,024	0,1460	2,8380	
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	-0,6599	0,72336	1	0,362	-2,0776	0,7579	
	,00 Dutch	0,8321	0,52121	1	0,221	-0,3361	2,0004	
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-1,4920 ^b	0,56223	1	0,024	-2,8380	-0,1460	
	1,00 western 1st or 2nd gen western migration background	-0,8321	0,52121	1	0,221	-2,0004	0,3361	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NAGR_all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

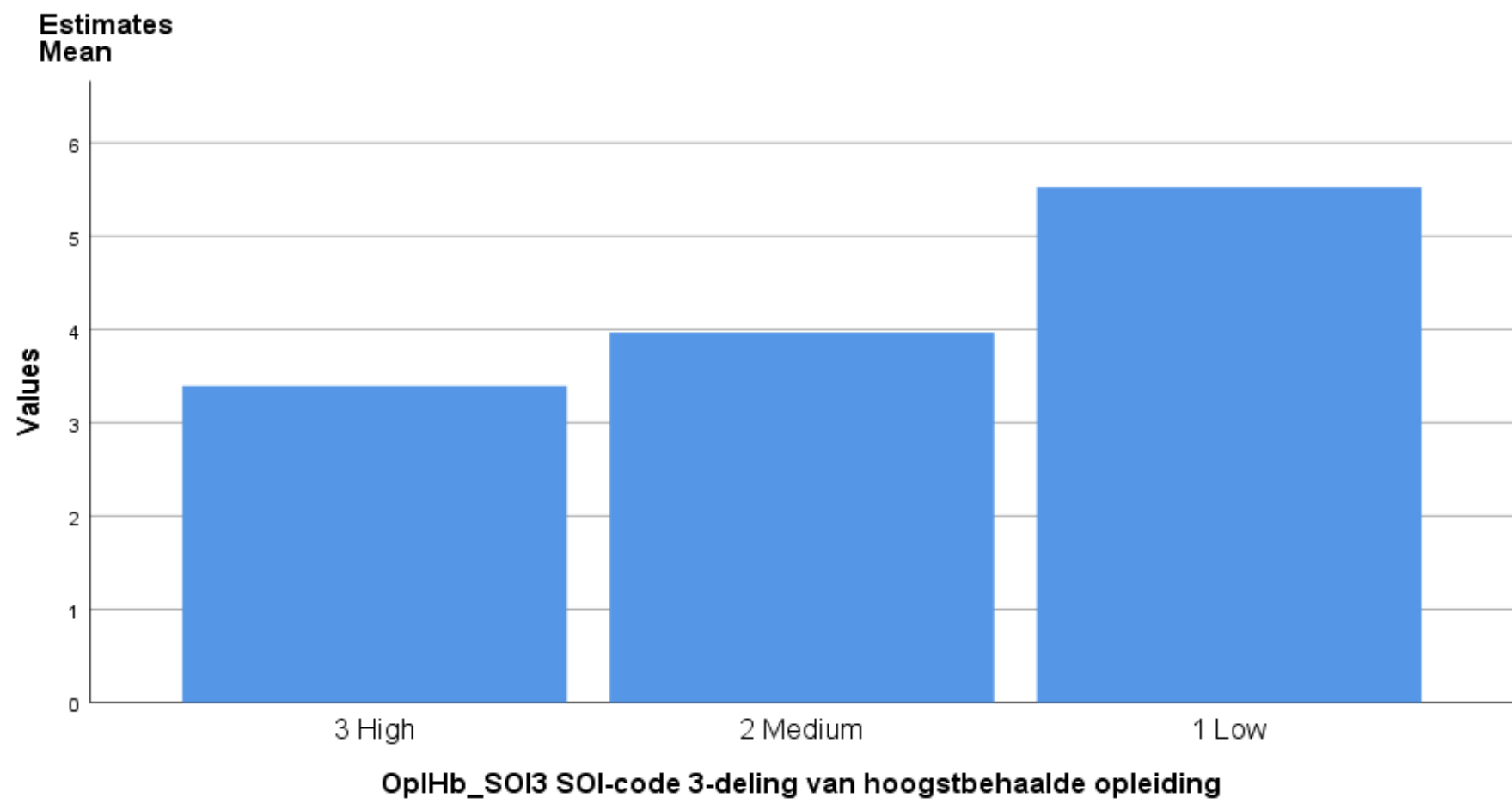
Overall Test Results		
Wald Chi-Square	df	Sig.
8,765	2	0,012

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 7: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	3,3934	0,40898	2,5918	4,1950
2 Medium	3,9659	0,39308	3,1954	4,7363
1 Low	5,5247	0,44000	4,6623	6,3871

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	-0,5725	0,34681	1	0,099	-1,2522	0,1073
	1 Low	-2,1313 ^b	0,43893	1	0,000	-3,1821	-1,0805
2 Medium	3 High	0,5725	0,34681	1	0,099	-0,1073	1,2522
	1 Low	-1,5588 ^b	0,40424	1	0,000	-2,4649	-0,6528
1 Low	3 High	2,1313 ^b	0,43893	1	0,000	1,0805	3,1821
	2 Medium	1,5588 ^b	0,40424	1	0,000	0,6528	2,4649

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NAGR_all
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results		
Wald Chi-Square	df	Sig.
24,288	2	0,000

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

#8 SUM_multiple

Generalized Linear Models

Model Information	
Dependent Variable	SUM_multiple number options selected on 4 multiselect items
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1891	49,3%
	,00 current login page		1945	50,7%
	Total		3836	100,0%
design	1,00 new style sheet		2294	59,8%
	,00 current style sheet		1542	40,2%
	Total		3836	100,0%
grid	4,00 accordion		768	20,0%
	3,00 carousel		780	20,3%
	2,00 stem fixed		1551	40,4%
	1,00 classic		737	19,2%
	Total		3836	100,0%
smileys	2,00 smileys only		751	19,6%
	1,00 smiley and text		781	20,4%
	,00 text only		2304	60,1%
	Total		3836	100,0%
INT_SPEECH_PH	1,00		895	23,3%
	,00		2941	76,7%
	Total		3836	100,0%
length	1,00 long		1886	49,2%
	,00 short		1950	50,8%
	Total		3836	100,0%
smartphone	1,00 smartphone		1528	39,8%
	,00 computer or tablet		2308	60,2%
	Total		3836	100,0%
age_cat9	9,00 81+		212	5,5%
	8,00 71-80		335	8,7%
	7,00 61-70		344	9,0%
	6,00 51-60		471	12,3%
	5,00 41-50		403	10,5%
	4,00 31-40		376	9,8%
	3,00 26-30		504	13,1%
	2,00 21-25		489	12,7%
	1,00 16-20		702	18,3%
	Total		3836	100,0%
gender	1,00 male		1921	50,1%
	,00 female		1915	49,9%
	Total		3836	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		302	7,9%
	1,00 western 1st or 2nd gen western migration background		321	8,4%
	,00 Dutch		3213	83,8%
education SOI-code 3-level highest education	Total		3836	100,0%
	3 High		1453	37,9%
	2 Medium		1399	36,5%
	1 Low		984	25,7%
	Total		3836	100,0%
income2022 Quintiles income2022 (Binned)	5 48251,00+		879	22,9%
	4 38522,00 - 48250,00		911	23,7%

urbanity urbanity [5]	3 30921,00 - 38521,00	844	22,0%
	2 22884,00 - 30920,00	679	17,7%
	1 <= 22883,00	523	13,6%
	Total	3836	100,0%
	5 Non-urban / Rural	254	6,6%
	4 Low urbanisation	840	21,9%
	3 Moderately urbanised	658	17,2%
	2 Highly urbanised	1139	29,7%
	1 Very highly urbanised	945	24,6%
	Total	3836	100,0%
notalone other pple present while completing qnr	1,00	1172	30,6%
	,00	2664	69,4%
	Total	3836	100,0%
othact other activity while completing qnr	1,00	1071	27,9%
	,00	2765	72,1%
	Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	SUM_multiple number options selected on 4 multiselect items	3836	1,00	20,00	8,9174	2,61521
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	20593,091	3801	5,418
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	20593,091	3801	5,418
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-8666,296		
Akaike's Information Criterion (AIC)	17404,592		
Finite Sample Corrected AIC (AICC)	17405,293		
Bayesian Information Criterion (BIC)	17629,671		
Consistent AIC (CAIC)	17665,671		

Dependent Variable: SUM_multiple number options selected on 4 multiselect items
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	927,938	34	0,000

Dependent Variable: SUM_multiple number options selected on 4 multiselect items
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	1104,201	1	0,000
loginpage	0,827	1	0,363
design	0,200	1	0,655
grid	3,057	3	0,383
smileys	2,712	2	0,258
INT_SPEECH_PH	0,202	1	0,653
length	0,076	1	0,783
smartphone	0,228	1	0,633
age_cat9	436,958	8	0,000
gender	20,801	1	0,000
migration background	33,486	2	0,000
SOI-code 3-level highest education	49,067	2	0,000
income2022 (Binned)	89,364	4	0,000
urbanity [5]	29,433	4	0,000
overall survey attitude -higher more positive - short version	68,850	1	0,000
other pple present while completing qnr	0,014	1	0,905
other activity while completing qnr	17,843	1	0,000

Dependent Variable: SUM_multiple number options selected on 4 multiselect items
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
(Intercept)	6,853	0,2731	Lower	Upper	Wald Chi-Square	df	Sig.
[loginpage=1,00]	-0,068	0,0752	-0,216	0,079	0,827	1	0,363
[loginpage=.00]	0 ^a						
[design=1,00]	0,061	0,1372	-0,208	0,330	0,200	1	0,655
[design=.00]	0 ^a						
[grid=4,00]	-0,292	0,1687	-0,622	0,039	2,988	1	0,084
[grid=3,00]	-0,248	0,1684	-0,578	0,082	2,173	1	0,140
[grid=2,00]	-0,149	0,1186	-0,382	0,083	1,586	1	0,208
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,148	0,1198	-0,383	0,086	1,537	1	0,215
[smileys=1,00]	0,037	0,1184	-0,195	0,269	0,099	1	0,753
[smileys=.00]	0 ^a						

[INT_SPEECH_PH=1,00]	-0,054	0,1206	-0,291	0,182	0,202	1	0,653
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	0,021	0,0752	-0,127	0,168	0,076	1	0,783
[length=.00]	0 ^a						
[smartphone=1,00]	0,053	0,1113	-0,165	0,271	0,228	1	0,633
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-3,205	0,1936	-3,585	-2,826	274,215	1	0,000
[age_cat9=8,00]	-2,327	0,1666	-2,653	-2,000	195,187	1	0,000
[age_cat9=7,00]	-1,852	0,1638	-2,173	-1,531	127,916	1	0,000
[age_cat9=6,00]	-1,211	0,1494	-1,504	-0,918	65,715	1	0,000
[age_cat9=5,00]	-1,097	0,1568	-1,404	-0,790	48,963	1	0,000
[age_cat9=4,00]	-1,344	0,1595	-1,656	-1,031	70,999	1	0,000
[age_cat9=3,00]	-0,871	0,1496	-1,164	-0,578	33,911	1	0,000
[age_cat9=2,00]	-0,162	0,1492	-0,454	0,131	1,173	1	0,279
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,345	0,0757	0,197	0,494	20,801	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	-0,803	0,1478	-1,093	-0,514	29,569	1	0,000
[migration background=1,00]	-0,352	0,1370	-0,620	-0,083	6,590	1	0,010
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0,786	0,1154	0,560	1,012	46,427	1	0,000
[SOI-code 3-level highest education=2]	0,610	0,1062	0,402	0,818	32,941	1	0,000
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	1,133	0,1347	0,869	1,397	70,721	1	0,000
[income2022 (Binned)=4]	1,048	0,1330	0,787	1,309	62,047	1	0,000
[income2022 (Binned)=3]	0,797	0,1337	0,535	1,059	35,531	1	0,000
[income2022 (Binned)=2]	0,503	0,1380	0,232	0,773	13,277	1	0,000
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,579	0,1680	0,249	0,908	11,853	1	0,001
[urbanity [5]=4]	0,546	0,1154	0,320	0,772	22,369	1	0,000
[urbanity [5]=3]	0,367	0,1219	0,128	0,606	9,073	1	0,003
[urbanity [5]=2]	0,164	0,1048	-0,041	0,369	2,453	1	0,117
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,306	0,0369	0,234	0,379	68,850	1	0,000
[other pple present while completing qnr=1,00]	0,010	0,0847	-0,156	0,176	0,014	1	0,905
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,369	0,0873	0,198	0,540	17,843	1	0,000
[other activity while completing qnr=.00]	0 ^a						
(Scale)	5,368 ^b	0,1226	5,133	5,614			

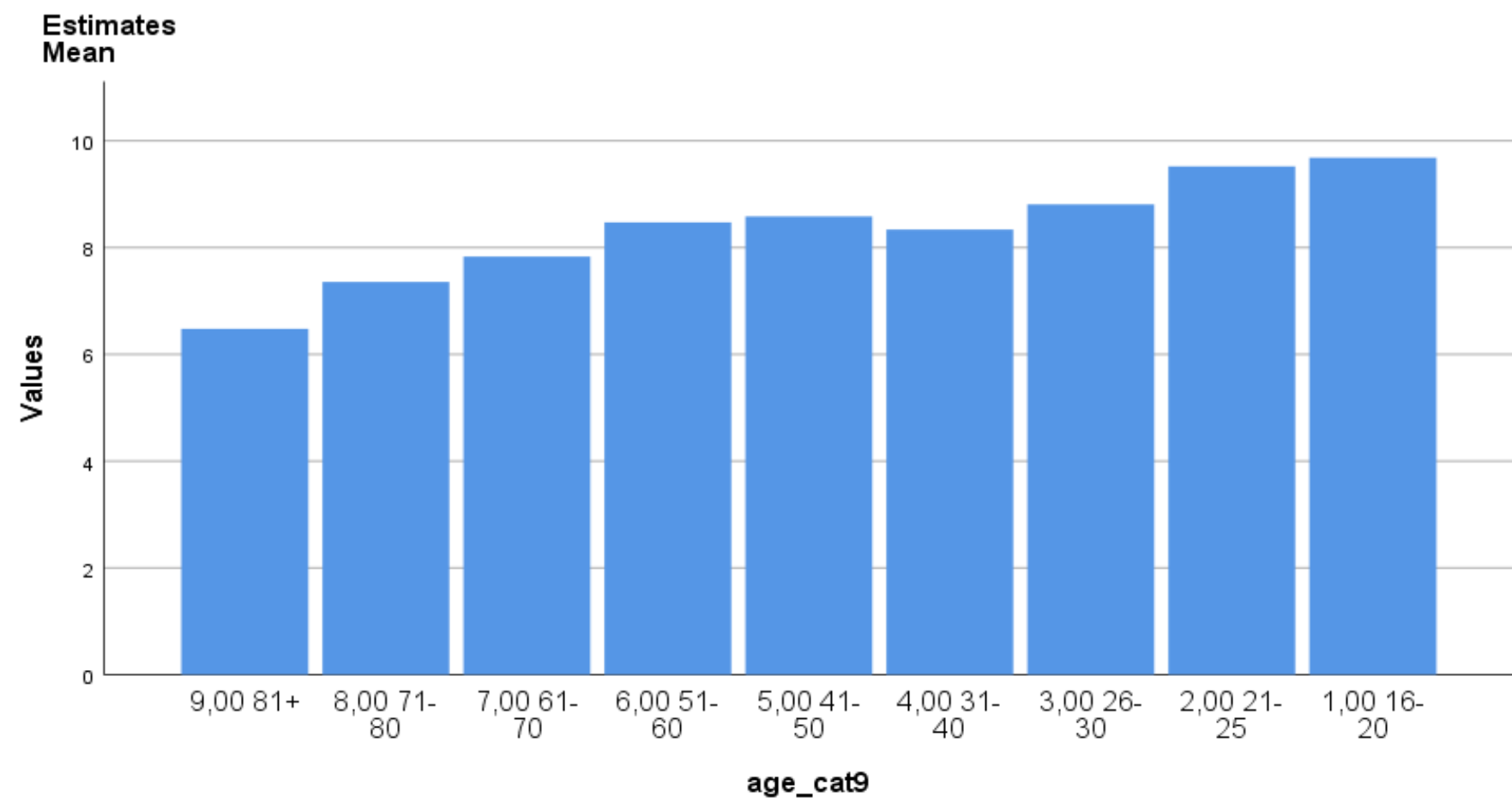
Dependent Variable: SUM_multiple number options selected on 4 multiselect items
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

		Estimates		95% Wald Confidence Interval	
		Mean	Std. Error	Lower	Upper
age_cat9					
9,00 81+		6,4760	0,18695	6,1096	6,8425
8,00 71-80		7,3543	0,15855	7,0436	7,6651
7,00 61-70		7,8290	0,15553	7,5242	8,1338
6,00 51-60		8,4704	0,13715	8,2016	8,7392
5,00 41-50		8,5843	0,14208	8,3058	8,8628
4,00 31-40		8,3374	0,14378	8,0556	8,6192
3,00 26-30		8,8101	0,13439	8,5467	9,0735
2,00 21-25		9,5197	0,13420	9,2566	9,7827
1,00 16-20		9,6812	0,11998	9,4461	9,9164

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons					95% Wald Confidence Interval for Difference ^b		
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.		Lower	Upper	
9,00 81+	8,00 71-80	-,8783 ^a	0,20388	1	0,000		-1,4568	-0,2998	
	7,00 61-70	-1,3529 ^a	0,20425	1	0,000		-1,9673	-0,7386	
	6,00 51-60	-1,9944 ^a	0,19743	1	0,000		-2,6255	-1,3632	
	5,00 41-50	-2,1083 ^a	0,20328	1	0,000		-2,7565	-1,4600	
	4,00 31-40	-1,8614 ^a	0,20904	1	0,000		-2,5262	-1,1966	
	3,00 26-30	-2,3341 ^a	0,20173	1	0,000		-2,9739	-1,6942	
	2,00 21-25	-3,0436 ^a	0,20271	1	0,000		-3,6848	-2,4025	
	1,00 16-20	-3,2052 ^a	0,19356	1	0,000		-3,8156	-2,5948	
8,00 71-80	9,00 81+	,8783 ^a	0,20388	1	0,000		0,2998	1,4568	
	7,00 61-70	-0,4746	0,17908	1	0,056		-0,9564	0,0071	
	6,00 51-60	-1,1161 ^a	0,17072	1	0,000		-1,6268	-0,6054	
	5,00 41-50	-1,2300 ^a	0,17745	1	0,000		-1,7691	-0,6909	
	4,00 31-40	-,9831 ^a	0,18389	1	0,000		-1,5189	-0,4473	
	3,00 26-30	-1,4558 ^a	0,17561	1	0,000		-1,9984	-0,9131	
	2,00 21-25	-2,1653 ^a	0,17718	1	0,000		-2,7224	-1,6083	
	1,00 16-20	-2,3269 ^a	0,16655	1	0,000		-2,8488	-1,8049	

7,00 61-70	9,00 81+	1,3529 ^a	0,20425	1	0,000	0,7386	1,9673
	8,00 71-80	0,4746	0,17908	1	0,056	-0,0071	0,9564
	6,00 51-60	-,6415 ^a	0,16621	1	0,001	-1,1080	-0,1749
	5,00 41-50	-,7553 ^a	0,17324	1	0,000	-1,2517	-0,2590
	4,00 31-40	-,5085 ^a	0,17928	1	0,037	-0,9987	-0,0182
	3,00 26-30	-,9811 ^a	0,17041	1	0,000	-1,4813	-0,4809
	2,00 21-25	-1,6907 ^a	0,17195	1	0,000	-2,2278	-1,1536
6,00 51-60	1,00 16-20	-1,8522 ^a	0,16377	1	0,000	-2,3621	-1,3424
	9,00 81+	1,9944 ^a	0,19743	1	0,000	1,3632	2,6255
	8,00 71-80	1,1161 ^a	0,17072	1	0,000	0,6054	1,6268
	7,00 61-70	,6415 ^a	0,16621	1	0,001	0,1749	1,1080
	5,00 41-50	-0,1139	0,15941	1	0,838	-0,4634	0,2356
	4,00 31-40	0,1330	0,16452	1	0,838	-0,2358	0,5017
	3,00 26-30	-0,3397	0,15431	1	0,166	-0,7468	0,0674
5,00 41-50	2,00 21-25	-1,0492 ^a	0,15587	1	0,000	-1,5205	-0,5780
	1,00 16-20	-1,2108 ^a	0,14936	1	0,000	-1,6705	-0,7510
	9,00 81+	2,1083 ^a	0,20328	1	0,000	1,4600	2,7565
	8,00 71-80	1,2300 ^a	0,17745	1	0,000	0,6909	1,7691
	7,00 61-70	,7553 ^a	0,17324	1	0,000	0,2590	1,2517
	6,00 51-60	0,1139	0,15941	1	0,838	-0,2356	0,4634
	4,00 31-40	0,2469	0,16736	1	0,701	-0,1842	0,6780
4,00 31-40	3,00 26-30	-0,2258	0,15750	1	0,701	-0,6272	0,1756
	2,00 21-25	-,9354 ^a	0,15971	1	0,000	-1,4103	-0,4604
	1,00 16-20	-1,0969 ^a	0,15676	1	0,000	-1,5753	-0,6185
	9,00 81+	1,8614 ^a	0,20904	1	0,000	1,1966	2,5262
	8,00 71-80	,9831 ^a	0,18389	1	0,000	0,4473	1,5189
	7,00 61-70	,5085 ^a	0,17928	1	0,037	0,0182	0,9987
	6,00 51-60	-0,1330	0,16452	1	0,838	-0,5017	0,2358
3,00 26-30	5,00 41-50	-0,2469	0,16736	1	0,701	-0,6780	0,1842
	3,00 26-30	-,4727 ^a	0,15898	1	0,027	-0,9135	-0,0318
	2,00 21-25	-1,1822 ^a	0,16072	1	0,000	-1,6749	-0,6895
	1,00 16-20	-1,3438 ^a	0,15948	1	0,000	-1,8385	-0,8491
	9,00 81+	2,3341 ^a	0,20173	1	0,000	1,6942	2,9739
	8,00 71-80	1,4558 ^a	0,17561	1	0,000	0,9131	1,9984
	7,00 61-70	,9811 ^a	0,17041	1	0,000	0,4809	1,4813
2,00 21-25	6,00 51-60	0,3397	0,15431	1	0,166	-0,0674	0,7468
	5,00 41-50	0,2258	0,15750	1	0,701	-0,1756	0,6272
	4,00 31-40	,4727 ^a	0,15898	1	0,027	0,0318	0,9135
	2,00 21-25	-,7096 ^a	0,14866	1	0,000	-1,1393	-0,2799
	1,00 16-20	-,8711 ^a	0,14959	1	0,000	-1,3132	-0,4290
	9,00 81+	3,0436 ^a	0,20271	1	0,000	2,4025	3,6848
	8,00 71-80	2,1653 ^a	0,17718	1	0,000	1,6083	2,7224
1,00 16-20	7,00 61-70	1,6907 ^a	0,17195	1	0,000	1,1536	2,2278
	6,00 51-60	1,0492 ^a	0,15587	1	0,000	0,5780	1,5205
	5,00 41-50	,9354 ^a	0,15971	1	0,000	0,4604	1,4103
	4,00 31-40	1,1822 ^a	0,16072	1	0,000	0,6895	1,6749
	3,00 26-30	,7096 ^a	0,14866	1	0,000	0,2799	1,1393
	1,00 16-20	-0,1616	0,14916	1	0,836	-0,5186	0,1955
	9,00 81+	3,2052 ^a	0,19356	1	0,000	2,5948	3,8156
7,00 61-70	8,00 71-80	2,3269 ^a	0,16655	1	0,000	1,8049	2,8488
	7,00 61-70	1,8522 ^a	0,16377	1	0,000	1,3424	2,3621
	6,00 51-60	1,2108 ^a	0,14936	1	0,000	0,7510	1,6705
	5,00 41-50	1,0969 ^a	0,15676	1	0,000	0,6185	1,5753
	4,00 31-40	1,3438 ^a	0,15948	1	0,000	0,8491	1,8385
	3,00 26-30	,8711 ^a	0,14959	1	0,000	0,4290	1,3132
	2,00 21-25	0,1616	0,14916	1	0,836	-0,1955	0,5186

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SUM_multiple number options selected on 4 multiselect items

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
436,958	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

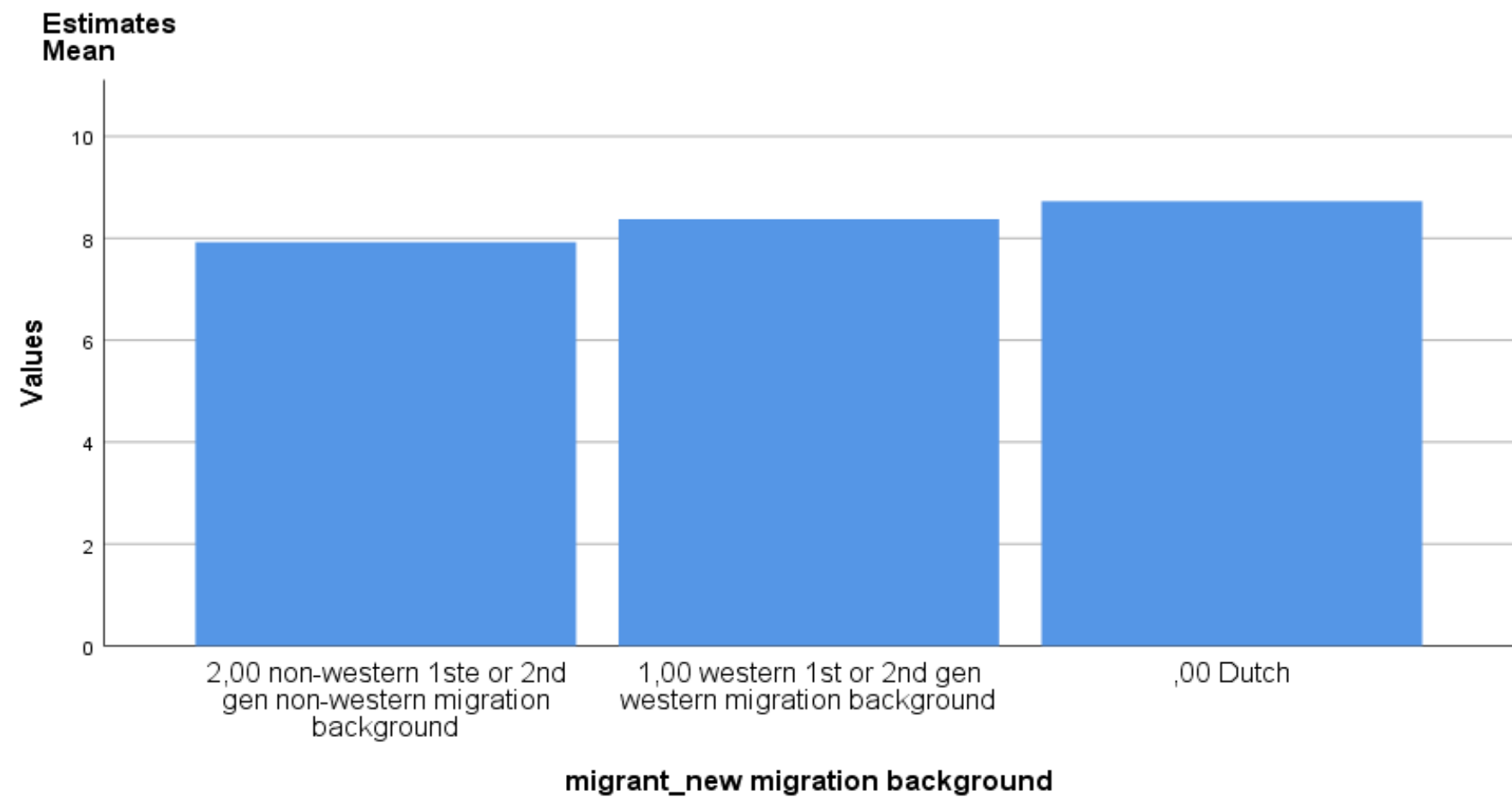
Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
1,00 male	8,5129	0,09895	8,3190	8,7069
,00 female	8,1676	0,09712	7,9773	8,3580

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Estimated Marginal Means 3: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
2,00 non-western 1ste or 2nd gen non-western migration background	7,9219	0,15480	7,6185	8,2253
1,00 western 1st or 2nd gen western migration background	8,3736	0,14448	8,0904	8,6568
,00 Dutch	8,7254	0,07268	8,5829	8,8678

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b		
(I) migrant_new migration background						Lower	Upper	
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	-,4517 ^a	0,19012	1	0,021	-0,8370	-0,0664	
	,00 Dutch	-,8035 ^a	0,14776	1	0,000	-1,1572	-0,4498	
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	,4517 ^a	0,19012	1	0,021	0,0664	0,8370	
	,00 Dutch	-,3518 ^a	0,13704	1	0,021	-0,6590	-0,0446	
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	,8035 ^a	0,14776	1	0,000	0,4498	1,1572	
	1,00 western 1st or 2nd gen western migration background	,3518 ^a	0,13704	1	0,021	0,0446	0,6590	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SUM_multiple number options selected on 4 multiselect items

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

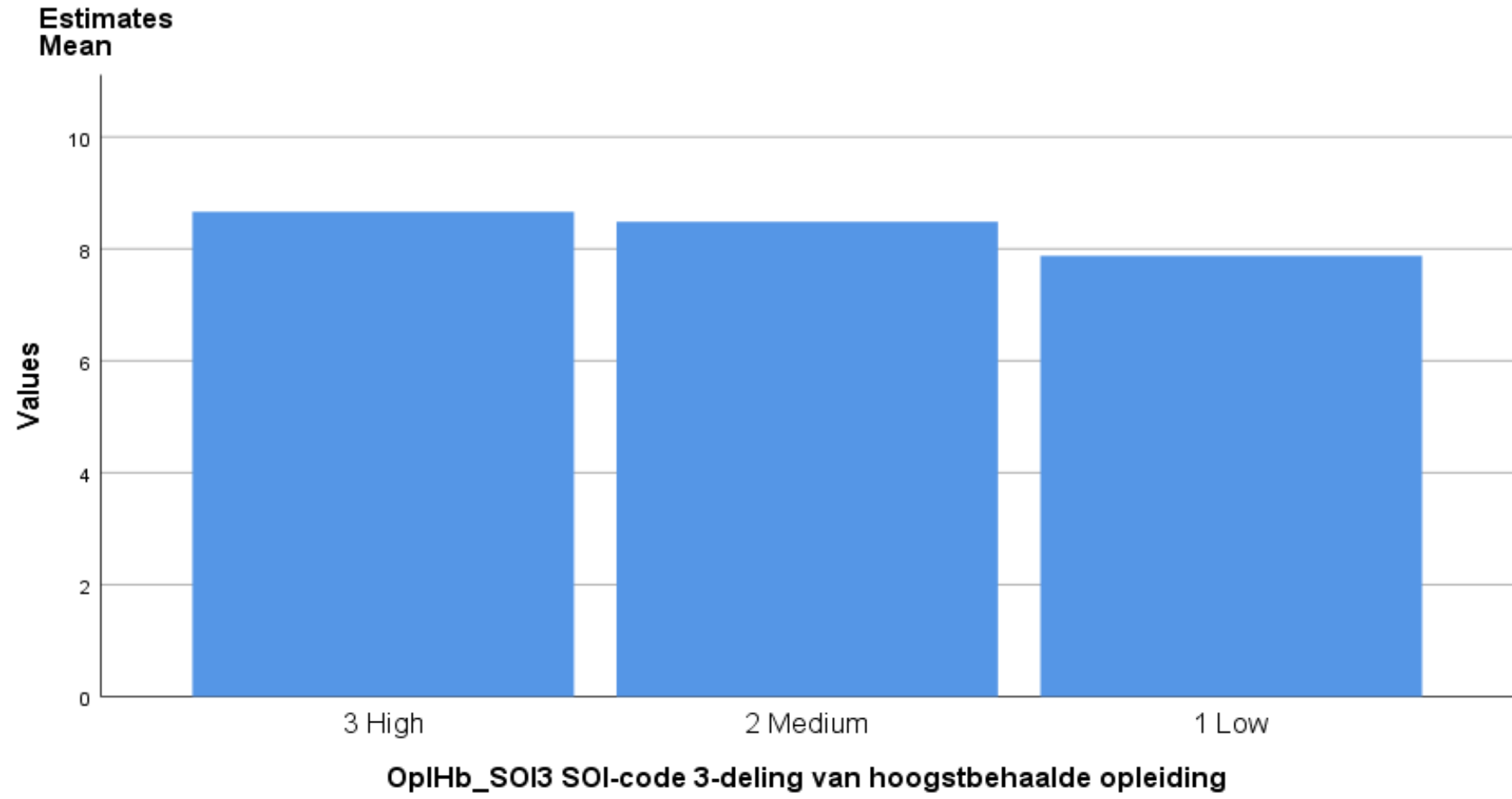
Overall Test Results			
Wald Chi-Square	df	Sig.	
33,486	2	0,000	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
education SOI-code 3-level highest education				Lower Upper
3 High		8,6612	0,10744	8,4506 8,8717
2 Medium		8,4847	0,10326	8,2823 8,6871
1 Low		7,8750	0,11534	7,6489 8,1010

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) education SOI-code 3-level highest education						Lower	Upper	
3 High	2 Medium	0,1764	0,09122	1	0,053	-0,0023	0,3552	
	1 Low	,7862 ^b	0,11539	1	0,000	0,5100	1,0624	
2 Medium	3 High	-0,1764	0,09122	1	0,053	-0,3552	0,0023	
	1 Low	,6098 ^b	0,10624	1	0,000	0,3716	0,8479	
1 Low	3 High	-,7862 ^b	0,11539	1	0,000	-1,0624	-0,5100	
	2 Medium	-,6098 ^b	0,10624	1	0,000	-0,8479	-0,3716	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SUM_multiple number options selected on 4 multiselect items

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

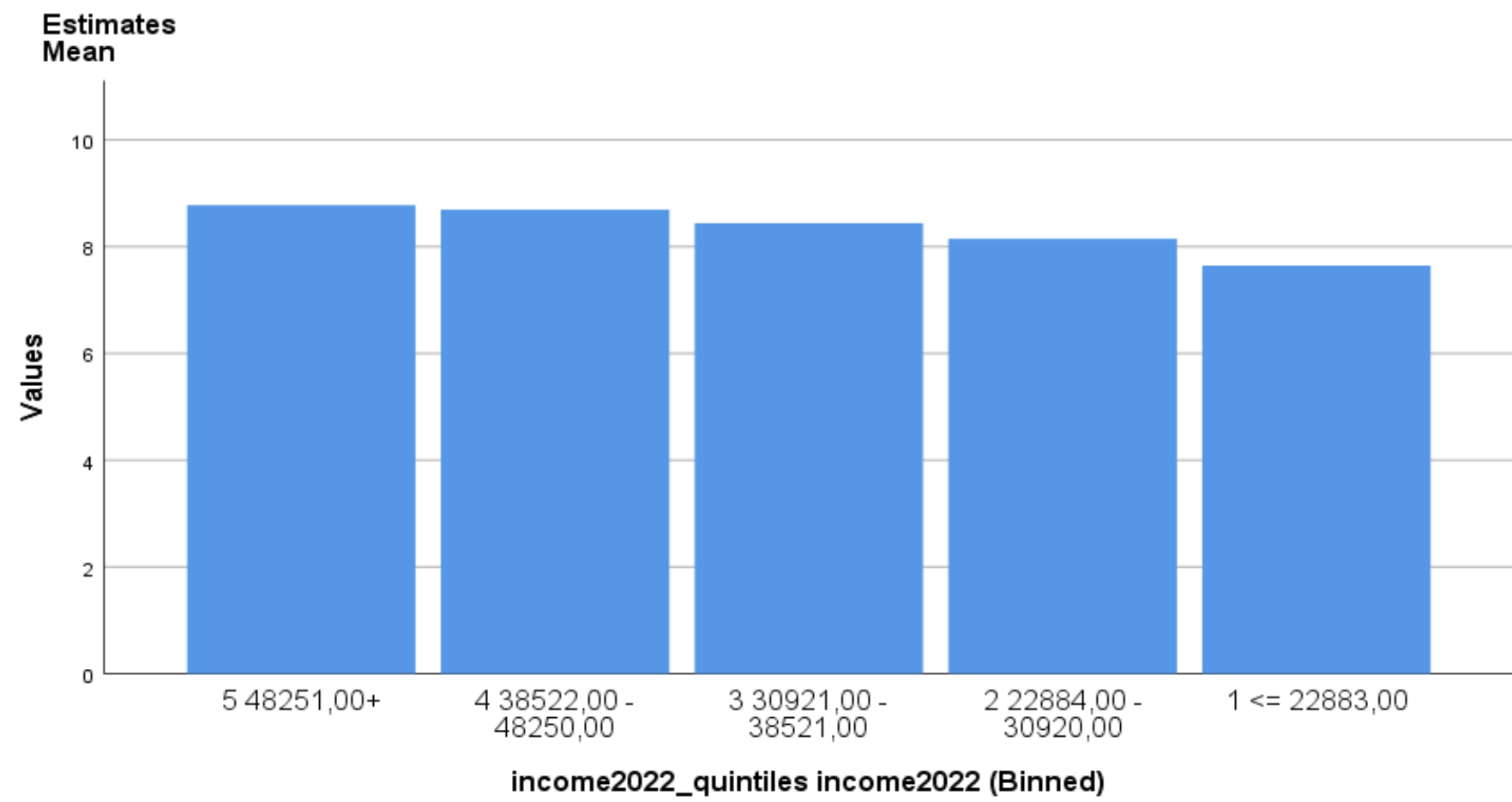
Overall Test Results			
Wald Chi-Square	df	Sig.	
49,067	2	0,000	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: income2022 Quintiles income2022 (Binned)

Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
income2022 Quintiles income2022 (Binned)				Lower Upper
5 48251,00+		8,7770	0,11805	8,5456 9,0083
4 38522,00 - 48250,00		8,6922	0,11505	8,4667 8,9177
3 30921,00 - 38521,00		8,4412	0,11563	8,2146 8,6678
2 22884,00 - 30920,00		8,1469	0,12025	7,9112 8,3826
1 <= 22883,00		7,6442	0,13006	7,3893 7,8991

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	0,0848	0,11125	1	0,446	-0,1333	0,3029
	3 30921,00 - 38521,00	,3358 ^b	0,11452	1	0,013	0,0497	0,6218
	2 22884,00 - 30920,00	,6300 ^b	0,12337	1	0,000	0,2982	0,9619
	1 <= 22883,00	1,1328 ^b	0,13470	1	0,000	0,7547	1,5109
4 38522,00 - 48250,00	5 48251,00+	-0,0848	0,11125	1	0,446	-0,3029	0,1333
	3 30921,00 - 38521,00	,2510 ^b	0,11171	1	0,049	0,0006	0,5014
	2 22884,00 - 30920,00	,5452 ^b	0,12066	1	0,000	0,2269	0,8636
	1 <= 22883,00	1,0480 ^b	0,13305	1	0,000	0,6791	1,4169
3 30921,00 - 38521,00	5 48251,00+	-,3358 ^b	0,11452	1	0,013	-0,6218	-0,0497
	4 38522,00 - 48250,00	-,2510 ^b	0,11171	1	0,049	-0,5014	-0,0006
	2 22884,00 - 30920,00	,2943 ^b	0,12097	1	0,045	0,0047	0,5839
	1 <= 22883,00	,7970 ^b	0,13371	1	0,000	0,4314	1,1626
2 22884,00 - 30920,00	5 48251,00+	-,6300 ^b	0,12337	1	0,000	-0,9619	-0,2982
	4 38522,00 - 48250,00	-,5452 ^b	0,12066	1	0,000	-0,8636	-0,2269
	3 30921,00 - 38521,00	-,2943 ^b	0,12097	1	0,045	-0,5839	-0,0047
	1 <= 22883,00	,5028 ^b	0,13798	1	0,001	0,1474	0,8582
1 <= 22883,00	5 48251,00+	-1,1328 ^b	0,13470	1	0,000	-1,5109	-0,7547
	4 38522,00 - 48250,00	-1,0480 ^b	0,13305	1	0,000	-1,4169	-0,6791
	3 30921,00 - 38521,00	-,7970 ^b	0,13371	1	0,000	-1,1626	-0,4314
	2 22884,00 - 30920,00	-,5028 ^b	0,13798	1	0,001	-0,8582	-0,1474

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SUM_multiple number options selected on 4 multiselect items

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results

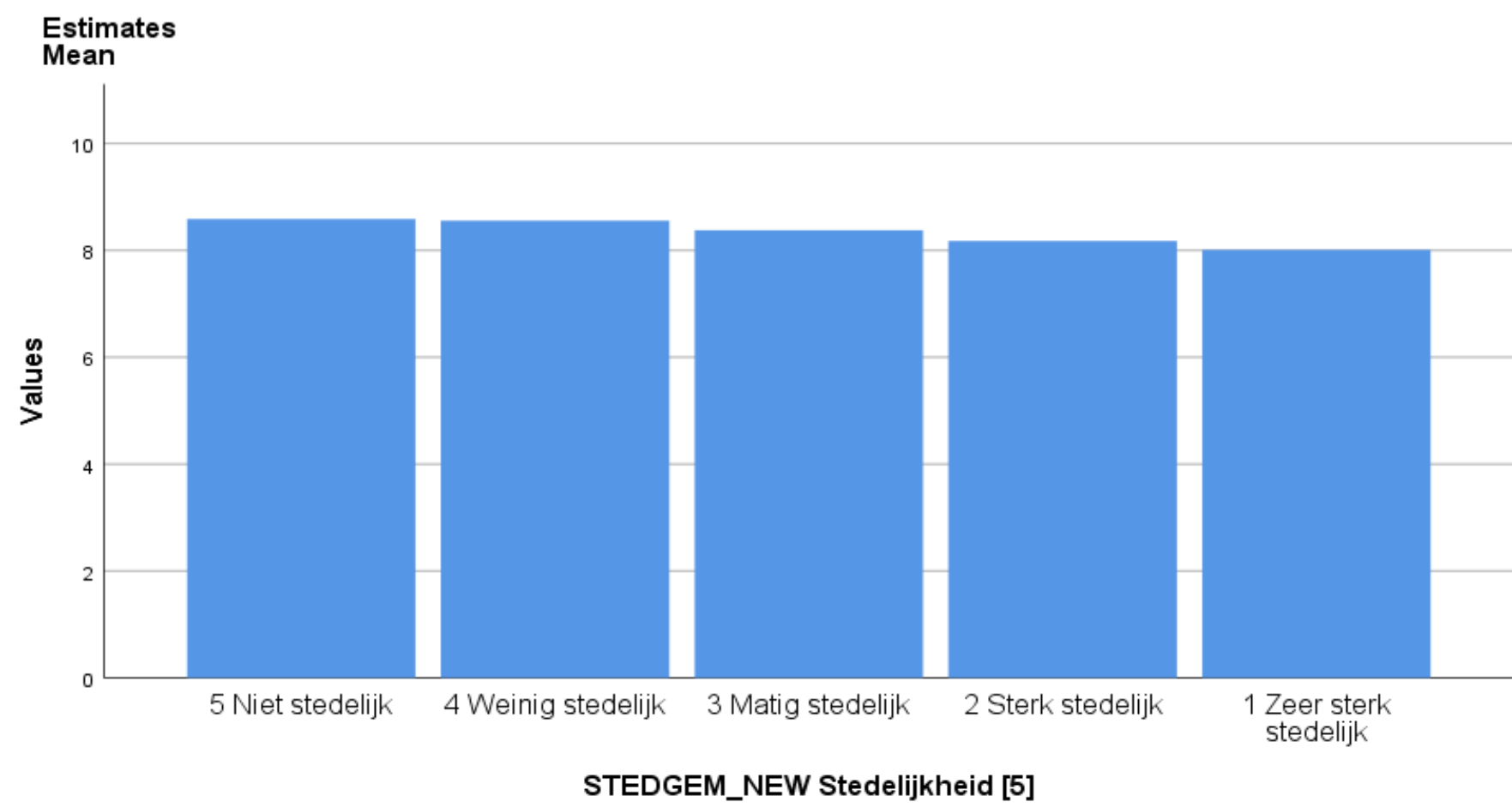
Wald Chi-Square	df	Sig.
89,364	4	0,000

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: urbanity urbanity [5]

Estimates		95% Wald Confidence Interval		
urbanity urbanity [5]	Mean	Std. Error	Lower	Upper
5 Non-urban / Rural	8,5877	0,16922	8,2560	8,9193
4 Low urbanisation	8,5549	0,11512	8,3293	8,7805
3 Moderately urbanised	8,3764	0,12194	8,1374	8,6154
2 Highly urbanised	8,1733	0,10521	7,9671	8,3795
1 Very highly urbanised	8,0092	0,10513	7,8031	8,2152

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

(I) urbanity urbanity [5]		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	0,0328	0,16639	1	0,844	-0,2934	0,3589
	3 Moderately urbanised	0,2113	0,17160	1	0,469	-0,1781	0,6007
	2 Highly urbanised	0,4144	0,16206	1	0,063	-0,0132	0,8420
	1 Very highly urbanised	,5785 ^b	0,16803	1	0,005	0,1190	1,0380
4 Low urbanisation	5 Non-urban / Rural	-0,0328	0,16639	1	0,844	-0,3589	0,2934
	3 Moderately urbanised	0,1785	0,12111	1	0,469	-0,1162	0,4732
	2 Highly urbanised	,3817 ^b	0,10673	1	0,003	0,0857	0,6776
	1 Very highly urbanised	,5458 ^b	0,11539	1	0,000	0,2218	0,8697
3 Moderately urbanised	5 Non-urban / Rural	-0,2113	0,17160	1	0,469	-0,6007	0,1781
	4 Low urbanisation	-0,1785	0,12111	1	0,469	-0,4732	0,1162
	2 Highly urbanised	0,2031	0,11434	1	0,378	-0,0914	0,4977
	1 Very highly urbanised	,3672 ^b	0,12192	1	0,018	0,0393	0,6952
2 Highly urbanised	5 Non-urban / Rural	-0,4144	0,16206	1	0,063	-0,8420	0,0132
	4 Low urbanisation	-,3817 ^b	0,10673	1	0,003	-0,6776	-0,0857
	3 Moderately urbanised	-0,2031	0,11434	1	0,378	-0,4977	0,0914
	1 Very highly urbanised	0,1641	0,10478	1	0,469	-0,0976	0,4258
1 Very highly urbanised	5 Non-urban / Rural	-,5785 ^b	0,16803	1	0,005	-1,0380	-0,1190
	4 Low urbanisation	-,5458 ^b	0,11539	1	0,000	-0,8697	-0,2218

	3 Moderately urbanised		-,3672 ^b	0,12192	1	0,018	-0,6952	-0,0393
	2 Highly urbanised		-0,1641	0,10478	1	0,469	-0,4258	0,0976

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SUM_multiple number options selected on 4 multiselect items

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

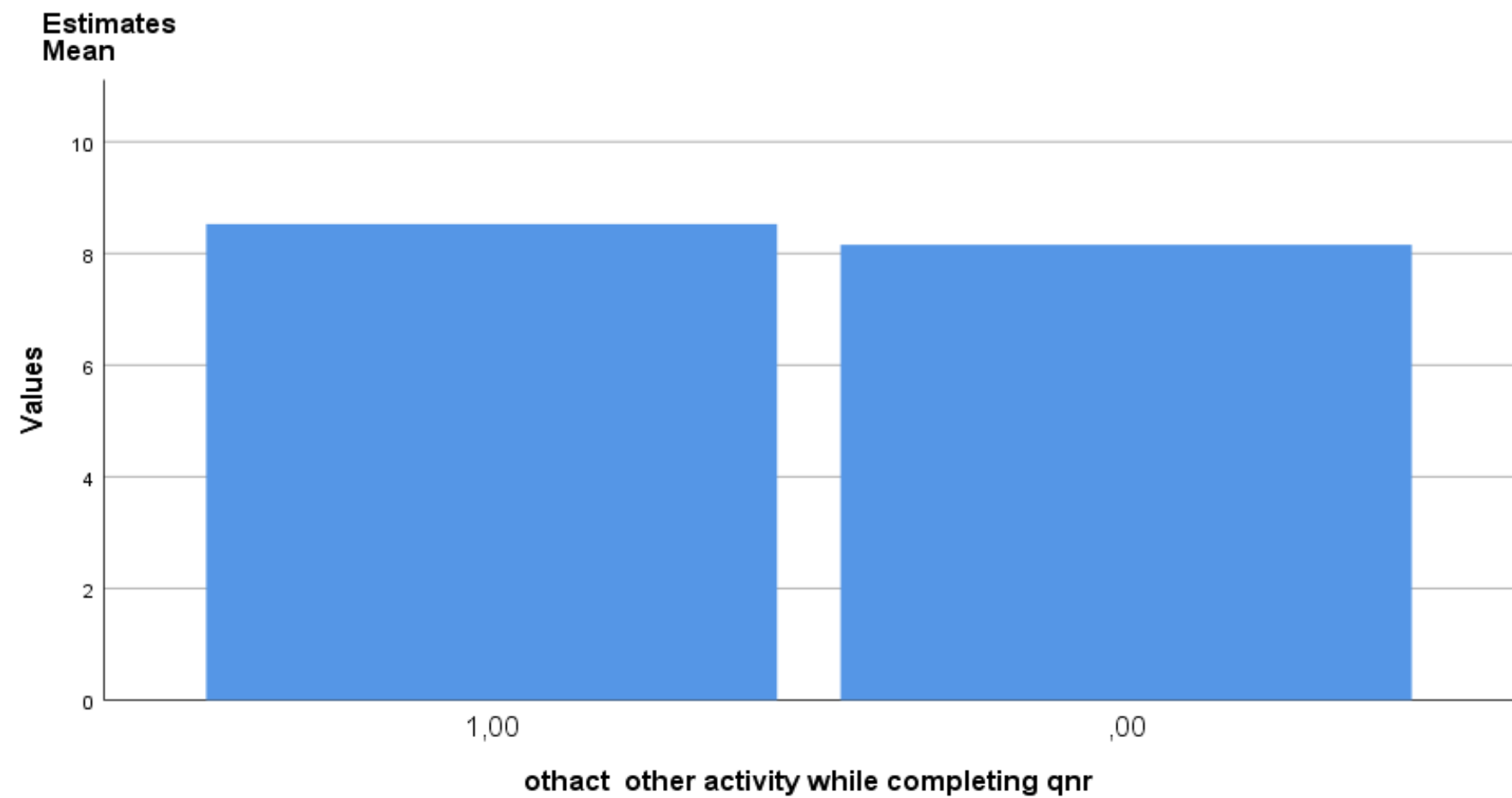
Overall Test Results			
Wald Chi-Square	df	Sig.	
29,433	4	0,000	

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 7: othact other activity while completing qnr

Estimates				
othact other activity while completing qnr		Mean	Std. Error	95% Wald Confidence Interval LowerUpper
1,00		8,5247	0,10898	8,31118,7383
,00		8,1559	0,09105	7,97748,3344

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



#9 SUM_SocMed

** with direction & icons

Generalized Linear Models

Model Information	
Dependent Variable	SUM_SocMed
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1891	49,3%
	,00 current login page		1945	50,7%
	Total		3836	100,0%
design	1,00 new style sheet		2294	59,8%
	,00 current style sheet		1542	40,2%
	Total		3836	100,0%
grid	4,00 accordion		768	20,0%
	3,00 carousel		780	20,3%
	2,00 stem fixed		1551	40,4%
	1,00 classic		737	19,2%
	Total		3836	100,0%
icons icons used for social media question	1,00		1532	39,9%
	,00		2304	60,1%
	Total		3836	100,0%
INT_SPEECH_PH	1,00		895	23,3%
	,00		2941	76,7%
	Total		3836	100,0%
length	1,00 long		1886	49,2%
	,00 short		1950	50,8%
	Total		3836	100,0%
direction direction of answer answers for intNws and SocMedia	2,00 direction 2: not interested - extremely interested & LinkedIn to - Facebook		1955	51,0%
	1,00 direction 1: extremely interested to not interested & Facebook to LinkedIn		1881	49,0%
	Total		3836	100,0%
smartphone	1,00 smartphone		1528	39,8%
	,00 computer or tablet		2308	60,2%
	Total		3836	100,0%
age_cat9	9,00 81+		212	5,5%
	8,00 71-80		335	8,7%
	7,00 61-70		344	9,0%
	6,00 51-60		471	12,3%
	5,00 41-50		403	10,5%
	4,00 31-40		376	9,8%
	3,00 26-30		504	13,1%
	2,00 21-25		489	12,7%
	1,00 16-20		702	18,3%
	Total		3836	100,0%
gender	1,00 male		1921	50,1%
	,00 female		1915	49,9%
	Total		3836	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		302	7,9%
	1,00 western 1st or 2nd gen western migration background		321	8,4%

		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	SUM_SocMed	3836	0,00	7,00	2,8024	1,67318
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	6479,405	3801	1,705
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	6479,405	3801	1,705
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-6448,461		
Akaike's Information Criterion (AIC)	12968,922		
Finite Sample Corrected AIC (AICC)	12969,623		
Bayesian Information Criterion (BIC)	13194,001		
Consistent AIC (CAIC)	13230,001		

Dependent Variable: SUM_SocMed
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	1937,158	34	0,000

Dependent Variable: SUM_SocMed
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	320,066	1	0,000
loginpage	2,956	1	0,086
design	0,017	1	0,898
grid	0,420	3	0,936
icons used for social media question	0,000	1	0,990
INT_SPEECH_PH	0,303	1	0,582
length	0,062	1	0,803
direction of answer answers for IntNws and SocMedia	0,036	1	0,850
smartphone	12,967	1	0,000
age_cat9	1625,058	8	0,000
gender	6,323	1	0,012
migration background	3,273	2	0,195
SOI-code 3-level highest education	34,365	2	0,000
income2022 (Binned)	2,958	4	0,565
urbanity [5]	2,332	4	0,675
overall survey attitude -higher more positive - short version	30,713	1	0,000
other pple present while completing qnr	0,021	1	0,885
other activity while completing qnr	23,084	1	0,000

Dependent Variable: SUM_SocMed
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	2,999	0,1544	2,697	3,302	377,163	1	0,000
[loginpage=1,00]	-0,072	0,0422	-0,155	0,010	2,956	1	0,086

[loginpage=.00]	0 ^a						
[design=1.00]	0.010	0.0770	-0.141	0.161	0.017	1	0.898
[design=.00]	0 ^a						
[grid=4.00]	-0.022	0.0946	-0.207	0.164	0.053	1	0.818
[grid=3.00]	-0.033	0.0944	-0.218	0.152	0.122	1	0.727
[grid=2.00]	-0.039	0.0665	-0.170	0.091	0.348	1	0.555
[grid=1.00]	0 ^a						
[icons used for social media question=1.00]	0.001	0.0579	-0.113	0.114	0.000	1	0.990
[icons used for social media question=.00]	0 ^a						
[INT_SPEECH_PH=1.00]	-0.037	0.0676	-0.170	0.095	0.303	1	0.582
[INT_SPEECH_PH=.00]	0 ^a						
[length=1.00]	0.011	0.0422	-0.072	0.093	0.062	1	0.803
[length=.00]	0 ^a						
[direction of answer answers for IntNws and SocMedia=2.00]	-0.008	0.0422	-0.091	0.075	0.036	1	0.850
[direction of answer answers for IntNws and SocMedia=1.00]	0 ^a						
[smartphone=1.00]	0.225	0.0624	0.102	0.347	12,967	1	0.000
[smartphone=.00]	0 ^a						
[age_cat9=9.00]	-2.737	0.1085	-2.949	-2.524	635,636	1	0.000
[age_cat9=8.00]	-2.629	0.0934	-2.812	-2.446	791,669	1	0.000
[age_cat9=7.00]	-2.237	0.0919	-2.417	-2.057	592,877	1	0.000
[age_cat9=6.00]	-1.831	0.0838	-1.995	-1.667	477,120	1	0.000
[age_cat9=5.00]	-1.562	0.0879	-1.735	-1.390	315,819	1	0.000
[age_cat9=4.00]	-1.430	0.0895	-1.605	-1.255	255,223	1	0.000
[age_cat9=3.00]	-0.789	0.0839	-0.953	-0.624	88,310	1	0.000
[age_cat9=2.00]	-0.062	0.0837	-0.226	0.102	0,541	1	0.462
[age_cat9=1.00]	0 ^a						
[gender=1.00]	0.107	0.0425	0.024	0.190	6,323	1	0.012
[gender=.00]	0 ^a						
[migration background=2.00]	0.032	0.0829	-0.130	0.194	0,149	1	0.699
[migration background=1.00]	0.138	0.0769	-0.012	0.289	3,238	1	0.072
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0.362	0.0647	0.235	0.489	31,317	1	0.000
[SOI-code 3-level highest education=2]	0.299	0.0596	0.182	0.416	25,216	1	0.000
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0.033	0.0755	-0.115	0.181	0,186	1	0.666
[income2022 (Binned)=4]	0.104	0.0746	-0.042	0.251	1,958	1	0.162
[income2022 (Binned)=3]	0.029	0.0750	-0.118	0.176	0,149	1	0.700
[income2022 (Binned)=2]	0.079	0.0774	-0.073	0.230	1,034	1	0.309
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0.124	0.0943	-0.308	0.061	1,717	1	0.190
[urbanity [5]=4]	0.014	0.0647	-0.113	0.140	0,044	1	0.833
[urbanity [5]=3]	-0.020	0.0684	-0.154	0.114	0,084	1	0.772
[urbanity [5]=2]	-0.024	0.0588	-0.139	0.091	0,162	1	0.687
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0.115	0.0207	0,074	0.155	30,713	1	0.000
[other pple present while completing qnr=1.00]	-0.007	0.0475	-0.100	0.086	0,021	1	0.885
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1.00]	0.235	0.0490	0.139	0.331	23,084	1	0.000
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1.689 ^b	0.0386	1.615	1.766			

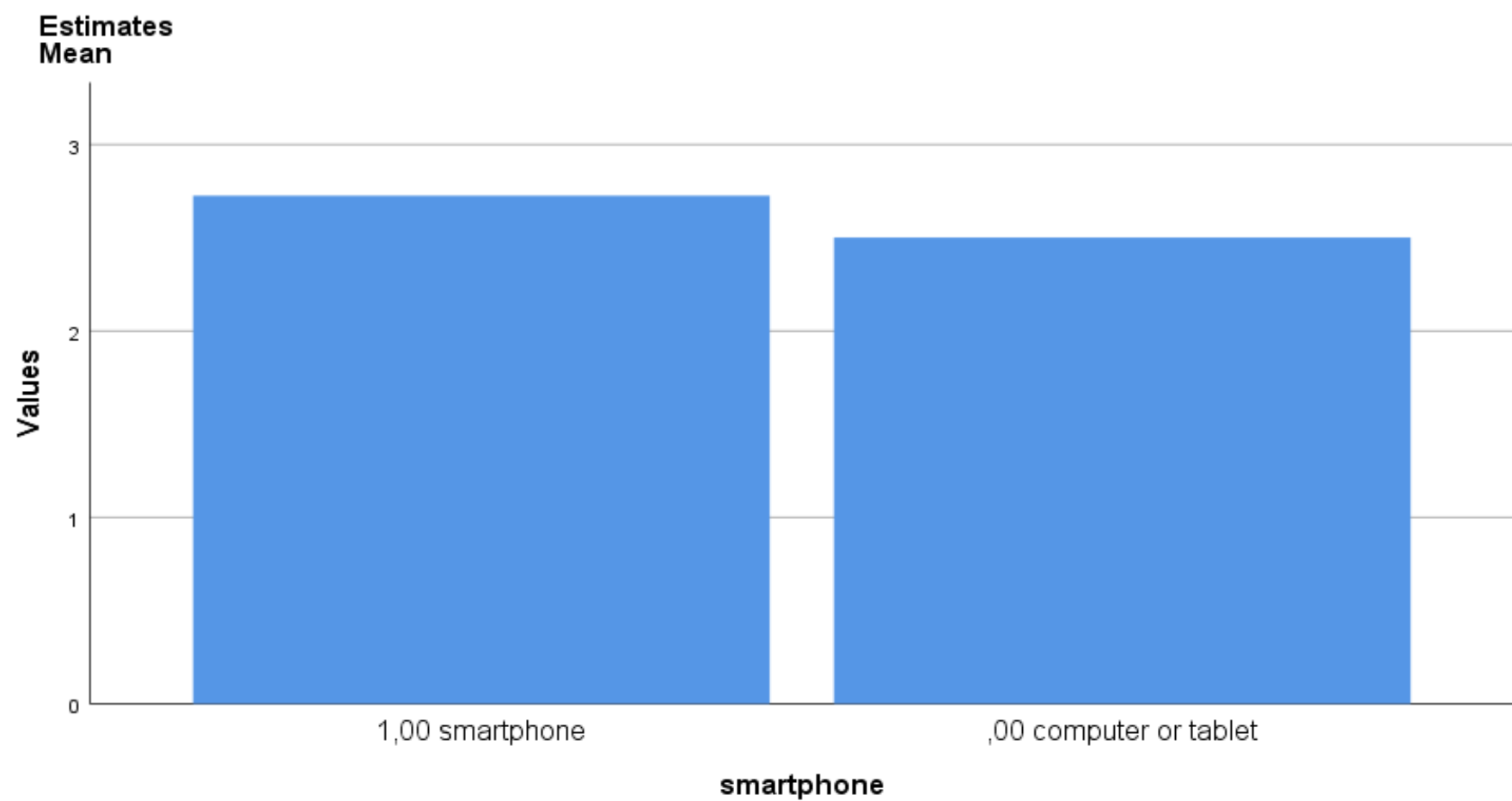
Dependent Variable: SUM_SocMed
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smartphone

Estimates				
smartphone	Mean		95% Wald Confidence Interval	
		Std. Error	Lower	Upper
1,00 smartphone	2,7255	0,05475	2.6182	2.8328
.00 computer or tablet	2,5007	0,05934	2.3843	2.6170

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

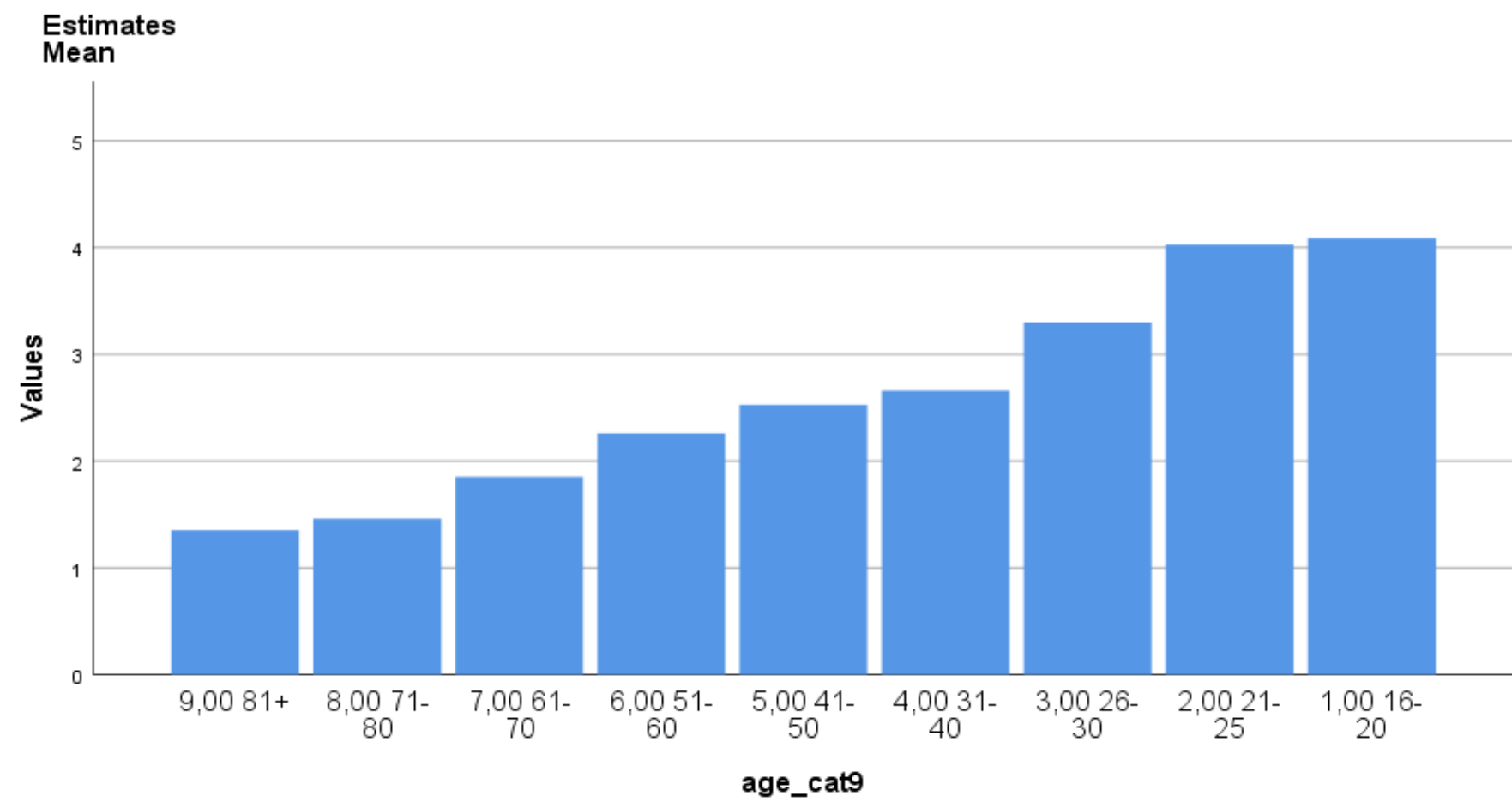


Estimated Marginal Means 2: age_cat9

Estimates				
age_cat9	Mean		95% Wald Confidence Interval	
		Std. Error	Lower	Upper
9,00 81+	1,3514	0,10331	1.1489	1.5539
8,00 71-80	1,4593	0,08722	1.2884	1.6303
7,00 61-70	1,8515	0,08539	1.6841	2.0188
6,00 51-60	2,2572	0,07522	2.1098	2.4047
5,00 41-50	2,5257	0,07759	2.3736	2.6778
4,00 31-40	2,6582	0,07882	2.5037	2.8127

3,00 26-30		3,2996	0,07367	3,1552	3,4440
2,00 21-25		4,0266	0,07363	3,8823	4,1709
1,00 16-20		4,0882	0,06541	3,9600	4,2163

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons				95% Wald Confidence Interval for Difference ^a		
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper	
9,00 81+	8,00 71-80	-.1079	0,11436	1	0,691	-0,3642	0,1484	
	7,00 61-70	-.5000 ^b	0,11456	1	0,000	-0,8133	-0,1868	
	6,00 51-60	-.9058 ^b	0,11076	1	0,000	-1,2232	-0,5885	
	5,00 41-50	-1,1743 ^b	0,11402	1	0,000	-1,5388	-0,8097	
	4,00 31-40	-1,3068 ^b	0,11729	1	0,000	-1,6808	-0,9328	
	3,00 26-30	-1,9482 ^b	0,11314	1	0,000	-2,3080	-1,5884	
	2,00 21-25	-2,6752 ^b	0,11368	1	0,000	-3,0358	-2,3146	
	1,00 16-20	-2,7367 ^b	0,10855	1	0,000	-3,0800	-2,3934	
8,00 71-80	9,00 81+	0,1079	0,11436	1	0,691	-0,1484	0,3642	
	7,00 61-70	-.3921 ^b	0,10047	1	0,000	-0,6509	-0,1333	
	6,00 51-60	-.7979 ^b	0,09577	1	0,000	-1,0747	-0,5211	
	5,00 41-50	-1,0664 ^b	0,09954	1	0,000	-1,3803	-0,7525	
	4,00 31-40	-1,1989 ^b	0,10325	1	0,000	-1,5235	-0,8743	
	3,00 26-30	-1,8403 ^b	0,09852	1	0,000	-2,1491	-1,5315	
	2,00 21-25	-2,5673 ^b	0,09938	1	0,000	-2,8777	-2,2569	
	1,00 16-20	-2,6288 ^b	0,09343	1	0,000	-2,9197	-2,3380	
7,00 61-70	9,00 81+	.5000 ^b	0,11456	1	0,000	0,1868	0,8133	
	8,00 71-80	.3921 ^b	0,10047	1	0,000	0,1333	0,6509	
	6,00 51-60	-.4058 ^b	0,09328	1	0,000	-0,6588	-0,1528	
	5,00 41-50	-.6742 ^b	0,09718	1	0,000	-0,9437	-0,4048	
	4,00 31-40	-.8068 ^b	0,10060	1	0,000	-1,0922	-0,5213	
	3,00 26-30	-1,4482 ^b	0,09559	1	0,000	-1,7447	-1,1517	
	2,00 21-25	-2,1751 ^b	0,09646	1	0,000	-2,4732	-1,8771	
	1,00 16-20	-2,2367 ^b	0,09186	1	0,000	-2,5194	-1,9539	
6,00 51-60	9,00 81+	.9058 ^b	0,11076	1	0,000	0,5885	1,2232	
	8,00 71-80	.7979 ^b	0,09577	1	0,000	0,5211	1,0747	
	7,00 61-70	.4058 ^b	0,09328	1	0,000	0,1528	0,6588	
	5,00 41-50	-.2685 ^b	0,08944	1	0,011	-0,4918	-0,0451	
	4,00 31-40	-.4010 ^b	0,09247	1	0,000	-0,6498	-0,1521	
	3,00 26-30	-1,0424 ^b	0,08660	1	0,000	-1,3078	-0,7769	
	2,00 21-25	-1,7694 ^b	0,08743	1	0,000	-2,0362	-1,5025	
	1,00 16-20	-1,8309 ^b	0,08382	1	0,000	-2,0856	-1,5763	
5,00 41-50	9,00 81+	1,1743 ^b	0,11402	1	0,000	0,8097	1,5388	
	8,00 71-80	1,0664 ^b	0,09954	1	0,000	0,7525	1,3803	
	7,00 61-70	.6742 ^b	0,09718	1	0,000	0,4048	0,9437	
	6,00 51-60	.2685 ^b	0,08944	1	0,011	0,0451	0,4918	
	4,00 31-40	-0,1325	0,09394	1	0,475	-0,3574	0,0924	
	3,00 26-30	-.7739 ^b	0,08834	1	0,000	-1,0410	-0,5069	
	2,00 21-25	-1,5009 ^b	0,08957	1	0,000	-1,7703	-1,2315	
	1,00 16-20	-1,5625 ^b	0,08792	1	0,000	-1,8255	-1,2995	
4,00 31-40	9,00 81+	1,3068 ^b	0,11729	1	0,000	0,9328	1,6808	
	8,00 71-80	1,1989 ^b	0,10325	1	0,000	0,8743	1,5235	
	7,00 61-70	.8068 ^b	0,10060	1	0,000	0,5213	1,0922	
	6,00 51-60	.4010 ^b	0,09247	1	0,000	0,1521	0,6498	
	5,00 41-50	0,1325	0,09394	1	0,475	-0,0924	0,3574	
	3,00 26-30	-.6414 ^b	0,08923	1	0,000	-0,8919	-0,3909	
	2,00 21-25	-1,3684 ^b	0,09026	1	0,000	-1,6368	-1,1000	
	1,00 16-20	-1,4299 ^b	0,08951	1	0,000	-1,6944	-1,1654	
3,00 26-30	9,00 81+	1,9482 ^b	0,11314	1	0,000	1,5884	2,3080	
	8,00 71-80	1,8403 ^b	0,09852	1	0,000	1,5315	2,1491	
	7,00 61-70	1,4482 ^b	0,09559	1	0,000	1,1517	1,7447	
	6,00 51-60	1,0424 ^b	0,08660	1	0,000	0,7769	1,3078	
	5,00 41-50	.7739 ^b	0,08834	1	0,000	0,5069	1,0410	
	4,00 31-40	.6414 ^b	0,08923	1	0,000	0,3909	0,8919	
	2,00 21-25	-.7270 ^b	0,08340	1	0,000	-0,9718	-0,4822	
	1,00 16-20	-.7885 ^b	0,08391	1	0,000	-1,0330	-0,5440	
2,00 21-25	9,00 81+	2,6752 ^b	0,11368	1	0,000	2,3146	3,0358	
	8,00 71-80	2,5673 ^b	0,09938	1	0,000	2,2569	2,8777	
	7,00 61-70	2,1751 ^b	0,09646	1	0,000	1,8771	2,4732	
	6,00 51-60	1,7694 ^b	0,08743	1	0,000	1,5025	2,0362	
	5,00 41-50	1,5009 ^b	0,08957	1	0,000	1,2315	1,7703	
	4,00 31-40	1,3684 ^b	0,09026	1	0,000	1,1000	1,6368	
	3,00 26-30	.7270 ^b	0,08340	1	0,000	0,4822	0,9718	
	1,00 16-20	-0,0615	0,08368	1	0,691	-0,2395	0,1164	
1,00 16-20	9,00 81+	2,7367 ^b	0,10855	1	0,000	2,3934	3,0800	
	8,00 71-80	2,6288 ^b	0,09343	1	0,000	2,3380	2,9197	
	7,00 61-70	2,2367 ^b	0,09186	1	0,000	1,9539	2,5194	
	6,00 51-60	1,8309 ^b	0,08382	1	0,000	1,5763	2,0856	
	5,00 41-50	1,5625 ^b	0,08792	1	0,000	1,2995	1,8255	
	4,00 31-40	1,4299 ^b	0,08951	1	0,000	1,1654	1,6944	
	3,00 26-30	.7885 ^b	0,08391	1	0,000	0,5440	1,0330	
	2,00 21-25	0,0615	0,08368	1	0,691	-0,1164	0,2395	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SUM_SocMed

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the .05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
1625,058	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

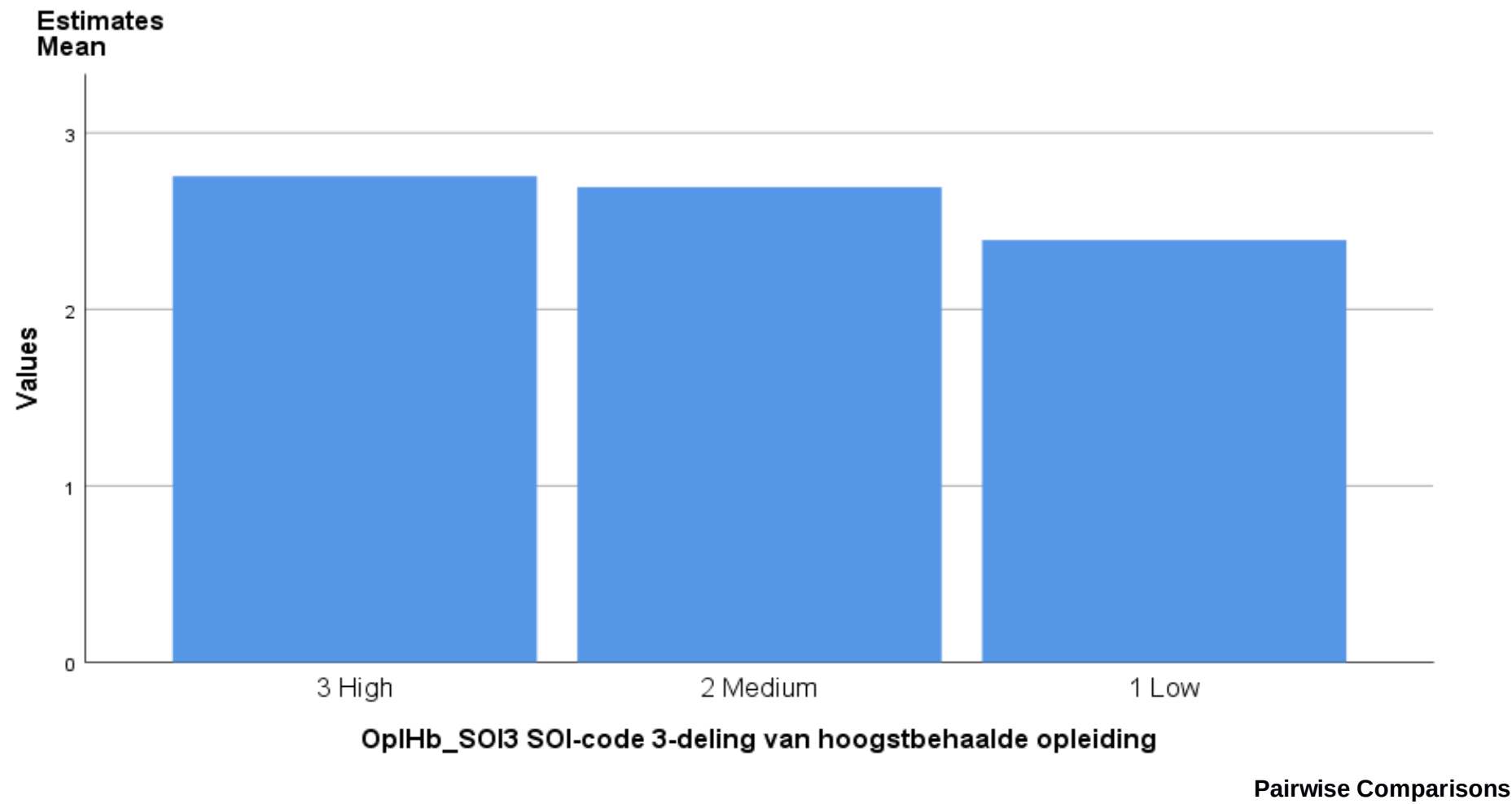
Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
gender				Lower Upper
1,00 male		2,6665	0,05284	2,5629 2,7700
,00 female		2,5597	0,05176	2,4582 2,6611

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates					
				95% Wald Confidence Interval	
education SOI-code 3-level highest education		Mean	Std. Error	Lower	Upper
3 High		2,7548	0,05788	2,6414	2,8683
2 Medium		2,6918	0,05538	2,5833	2,8004
1 Low		2,3926	0,06238	2,2703	2,5148

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



							95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education			Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium		0,0630	0,05117	1	0,218	-0,0373	0,1633
	1 Low		,3622 ^b	0,06473	1	0,000	0,2073	0,5172
2 Medium	3 High		-0,0630	0,05117	1	0,218	-0,1633	0,0373
	1 Low		,2993 ^b	0,05959	1	0,000	0,1657	0,4328
1 Low	3 High		-,3622 ^b	0,06473	1	0,000	-0,5172	-0,2073
	2 Medium		-,2993 ^b	0,05959	1	0,000	-0,4328	-0,1657

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SUM_SocMed
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

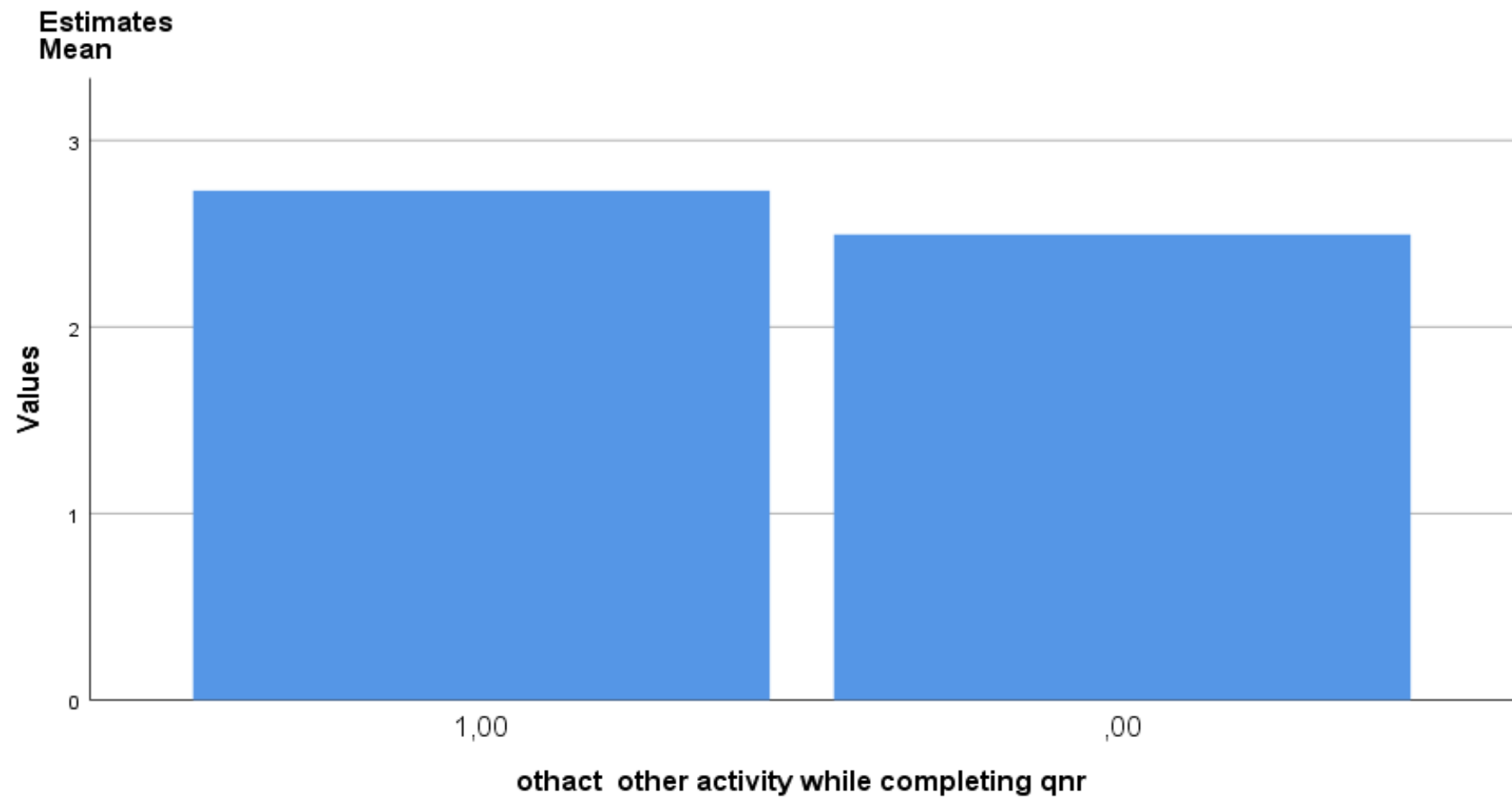
Overall Test Results			
Wald Chi-Square		df	Sig.
34,365		2	0,000

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: othact other activity while completing qnr

Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
othact	other activity while completing qnr			Lower Upper
1,00		2,7307	0,05866	2,6157 2,8457
,00		2,4955	0,04824	2,4009 2,5900

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



#10 PR_all (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_PR_all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		3836	31,8%
Excluded		8224	68,2%
Total		12060	100,0%

Categorical Variable Information				
		N		Percent
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
	education SOI-code 3-level highest education	Total	3836	100,0%
		3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_PR_all	3836	0,00	4,20	3,1390	0,30431
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	254,005	3801	0,067
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	254,005	3801	0,067
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-235,998		
Akaike's Information Criterion (AIC)	543,995		
Finite Sample Corrected AIC (AICC)	544,697		
Bayesian Information Criterion (BIC)	769,074		
Consistent AIC (CAIC)	805,074		
Dependent Variable: LN_PR_all			
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra			

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
		df	Sig.
Likelihood Ratio Chi-Square	1285,610	34	0,000

Dependent Variable: LN_PR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	15997,022	1	0,000
loginpage	0,907	1	0,341
design	0,933	1	0,334
grid	7,760	3	0,051
smileys	0,910	2	0,634
INT_SPEECH_PH	1,724	1	0,189
length	1,169	1	0,280
smartphone	2,075	1	0,150
age_cat9	432,381	8	0,000
gender	66,488	1	0,000
migration background	0,131	2	0,936
SOI-code 3-level highest education	9,371	2	0,009
income2022 (Binned)	26,359	4	0,000
urbanity [5]	20,046	4	0,000
overall survey attitude -higher more positive - short version	110,189	1	0,000
other pple present while completing qnr	377,960	1	0,000
other activity while completing qnr	0,462	1	0,497

Dependent Variable: LN_PR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	2,781	0,0303	2,721	2,840	8403,892	1	0,000
[loginpage=1,00]	-0,008	0,0083	-0,024	0,008	0,907	1	0,341
[loginpage=.00]	0 ^a						
[design=1,00]	0,015	0,0152	-0,015	0,045	0,933	1	0,334
[design=.00]	0 ^a						
[grid=4,00]	0,002	0,0187	-0,035	0,039	0,012	1	0,913
[grid=3,00]	0,028	0,0187	-0,008	0,065	2,299	1	0,129
[grid=2,00]	-0,006	0,0132	-0,032	0,020	0,226	1	0,634
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,003	0,0133	-0,029	0,023	0,046	1	0,830
[smileys=1,00]	0,009	0,0131	-0,017	0,035	0,484	1	0,487
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,018	0,0134	-0,044	0,009	1,724	1	0,189
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	0,009	0,0084	-0,007	0,025	1,169	1	0,280
[length=.00]	0 ^a						
[smartphone=1,00]	0,018	0,0124	-0,006	0,042	2,075	1	0,150
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,133	0,0215	-0,176	-0,091	38,523	1	0,000
[age_cat9=8,00]	0,012	0,0185	-0,025	0,048	0,401	1	0,527
[age_cat9=7,00]	0,089	0,0182	0,053	0,124	23,728	1	0,000
[age_cat9=6,00]	0,158	0,0166	0,126	0,191	90,799	1	0,000
[age_cat9=5,00]	0,187	0,0174	0,153	0,221	114,970	1	0,000
[age_cat9=4,00]	0,195	0,0177	0,160	0,230	121,237	1	0,000
[age_cat9=3,00]	0,215	0,0166	0,182	0,248	167,540	1	0,000
[age_cat9=2,00]	0,137	0,0166	0,104	0,169	68,107	1	0,000
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,069	0,0084	0,052	0,085	66,488	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	-0,005	0,0164	-0,037	0,028	0,078	1	0,780
[migration background=1,00]	0,003	0,0152	-0,027	0,033	0,040	1	0,842
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0,039	0,0128	0,014	0,064	9,314	1	0,002
[SOI-code 3-level highest education=2]	0,022	0,0118	-0,001	0,045	3,415	1	0,065
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,075	0,0150	0,045	0,104	24,847	1	0,000
[income2022 (Binned)=4]	0,056	0,0148	0,027	0,085	14,467	1	0,000
[income2022 (Binned)=3]	0,041	0,0149	0,012	0,070	7,608	1	0,006
[income2022 (Binned)=2]	0,041	0,0153	0,011	0,071	6,997	1	0,008
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,038	0,0187	-0,075	-0,002	4,173	1	0,041
[urbanity [5]=4]	-0,047	0,0128	-0,073	-0,022	13,725	1	0,000
[urbanity [5]=3]	-0,051	0,0135	-0,078	-0,025	14,284	1	0,000
[urbanity [5]=2]	-0,040	0,0116	-0,063	-0,017	11,881	1	0,001
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,043	0,0041	0,035	0,051	110,189	1	0,000
[other pple present while completing qnr=1,00]	-0,183	0,0094	-0,201	-0,164	377,960	1	0,000
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,007	0,0097	-0,012	0,026	0,462	1	0,497
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,066 ^b	0,0015	0,063	0,069			

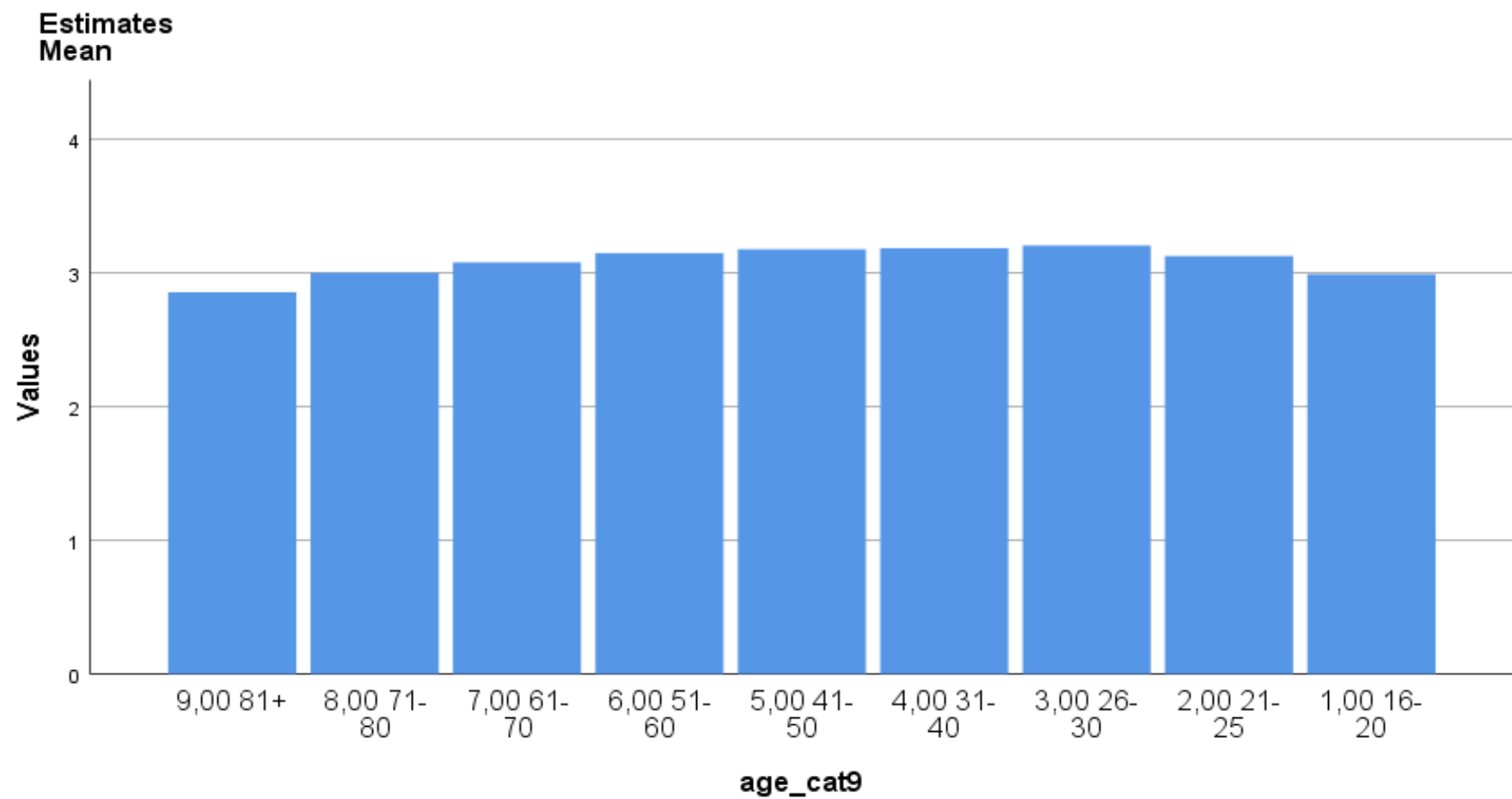
Dependent Variable: LN_PR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	2,8561	0,02076	2,8154	2,8968
8,00 71-80	3,0012	0,01761	2,9667	3,0357
7,00 61-70	3,0781	0,01727	3,0442	3,1119
6,00 51-60	3,1475	0,01523	3,1177	3,1774
5,00 41-50	3,1762	0,01578	3,1452	3,2071
4,00 31-40	3,1845	0,01597	3,1532	3,2158
3,00 26-30	3,2045	0,01493	3,1753	3,2338
2,00 21-25	3,1262	0,01490	3,0970	3,1554
1,00 16-20	2,9895	0,01332	2,9634	3,0156

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons							
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
9,00 81+	8,00 71-80	-,1451 ^a	0,02264	1	0,000	-0,2136	-0,0767
	7,00 61-70	-,2220 ^a	0,02268	1	0,000	-0,2945	-0,1495
	6,00 51-60	-,2915 ^a	0,02193	1	0,000	-0,3614	-0,2216
	5,00 41-50	-,3201 ^a	0,02258	1	0,000	-0,3919	-0,2483
	4,00 31-40	-,3284 ^a	0,02322	1	0,000	-0,4021	-0,2548
	3,00 26-30	-,3485 ^a	0,02240	1	0,000	-0,4193	-0,2776
	2,00 21-25	-,2701 ^a	0,02251	1	0,000	-0,3411	-0,1991
	1,00 16-20	-,1334 ^a	0,02150	1	0,000	-0,1977	-0,0691
8,00 71-80	9,00 81+	,1451 ^a	0,02264	1	0,000	0,0767	0,2136
	7,00 61-70	-,0769 ^a	0,01989	1	0,001	-0,1344	-0,0194
	6,00 51-60	-,1464 ^a	0,01896	1	0,000	-0,2042	-0,0885
	5,00 41-50	-,1750 ^a	0,01971	1	0,000	-0,2369	-0,1130
	4,00 31-40	-,1833 ^a	0,02042	1	0,000	-0,2473	-0,1193
	3,00 26-30	-,2033 ^a	0,01950	1	0,000	-0,2643	-0,1424
	2,00 21-25	-,1250 ^a	0,01968	1	0,000	-0,1842	-0,0658
	1,00 16-20	0,0117	0,01850	1	1,000	-0,0298	0,0532
7,00 61-70	9,00 81+	,2220 ^a	0,02268	1	0,000	0,1495	0,2945
	8,00 71-80	,0769 ^a	0,01989	1	0,001	0,0194	0,1344
	6,00 51-60	-,0695 ^a	0,01846	1	0,002	-0,1224	-0,0166
	5,00 41-50	-,0981 ^a	0,01924	1	0,000	-0,1549	-0,0412
	4,00 31-40	-,1064 ^a	0,01991	1	0,000	-0,1656	-0,0472
	3,00 26-30	-,1264 ^a	0,01893	1	0,000	-0,1839	-0,0689
	2,00 21-25	-0,0481	0,01910	1	0,094	-0,1003	0,0041
	1,00 16-20	,0886 ^a	0,01819	1	0,000	0,0352	0,1420
6,00 51-60	9,00 81+	,2915 ^a	0,02193	1	0,000	0,2216	0,3614
	8,00 71-80	,1464 ^a	0,01896	1	0,000	0,0885	0,2042
	7,00 61-70	,0695 ^a	0,01846	1	0,002	0,0166	0,1224
	5,00 41-50	-0,0286	0,01770	1	0,629	-0,0752	0,0180
	4,00 31-40	-0,0370	0,01827	1	0,302	-0,0861	0,0122
	3,00 26-30	-,0570 ^a	0,01714	1	0,010	-0,1056	-0,0083
	2,00 21-25	0,0213	0,01731	1	0,870	-0,0219	0,0646
	1,00 16-20	,1581 ^a	0,01659	1	0,000	0,1064	0,2097
5,00 41-50	9,00 81+	,3201 ^a	0,02258	1	0,000	0,2483	0,3919
	8,00 71-80	,1750 ^a	0,01971	1	0,000	0,1130	0,2369
	7,00 61-70	,0981 ^a	0,01924	1	0,000	0,0412	0,1549
	6,00 51-60	0,0286	0,01770	1	0,629	-0,0180	0,0752
	4,00 31-40	-0,0083	0,01859	1	1,000	-0,0480	0,0314
	3,00 26-30	-0,0284	0,01749	1	0,629	-0,0745	0,0178
	2,00 21-25	,0500 ^a	0,01774	1	0,044	0,0008	0,0991
	1,00 16-20	,1867 ^a	0,01741	1	0,000	0,1327	0,2407
4,00 31-40	9,00 81+	,3284 ^a	0,02322	1	0,000	0,2548	0,4021
	8,00 71-80	,1833 ^a	0,02042	1	0,000	0,1193	0,2473
	7,00 61-70	,1064 ^a	0,01991	1	0,000	0,0472	0,1656
	6,00 51-60	0,0370	0,01827	1	0,302	-0,0122	0,0861
	5,00 41-50	0,0083	0,01859	1	1,000	-0,0314	0,0480
	3,00 26-30	-0,0200	0,01766	1	0,870	-0,0631	0,0230
	2,00 21-25	,0583 ^a	0,01785	1	0,011	0,0082	0,1084
	1,00 16-20	,1950 ^a	0,01771	1	0,000	0,1403	0,2498
3,00 26-30	9,00 81+	,3485 ^a	0,02240	1	0,000	0,2776	0,4193
	8,00 71-80	,2033 ^a	0,01950	1	0,000	0,1424	0,2643
	7,00 61-70	,1264 ^a	0,01893	1	0,000	0,0689	0,1839
	6,00 51-60	,0570 ^a	0,01714	1	0,010	0,0083	0,1056
	5,00 41-50	0,0284	0,01749	1	0,629	-0,0178	0,0745
	4,00 31-40	0,0200	0,01766	1	0,870	-0,0230	0,0631
	2,00 21-25	,0783 ^a	0,01651	1	0,000	0,0302	0,1264
	1,00 16-20	,2150 ^a	0,01661	1	0,000	0,1639	0,2662
2,00 21-25	9,00 81+	,2701 ^a	0,02251	1	0,000	0,1991	0,3411
	8,00 71-80	,1250 ^a	0,01968	1	0,000	0,0658	0,1842
	7,00 61-70	0,0481	0,01910	1	0,094	-0,0041	0,1003
	6,00 51-60	-0,0213	0,01731	1	0,870	-0,0646	0,0219
	5,00 41-50	-,0500 ^a	0,01774	1	0,044	-0,0991	-0,0008
	4,00 31-40	-,0583 ^a	0,01785	1	0,011	-0,1084	-0,0082
	3,00 26-30	-,0783 ^a	0,01651	1	0,000	-0,1264	-0,0302
	1,00 16-20	,1367 ^a	0,01657	1	0,000	0,0859	0,1875
1,00 16-20	9,00 81+	,1334 ^a	0,02150	1	0,000	0,0691	0,1977
	8,00 71-80	-0,0117	0,01850	1	1,000	-0,0532	0,0298
	7,00 61-70	-,0886 ^a	0,01819	1	0,000	-0,1420	-0,0352
	6,00 51-60	-,1581 ^a	0,01659	1	0,000	-0,2097	-0,1064
	5,00 41-50	-,1867 ^a	0,01741	1	0,000	-0,2407	-0,1327
	4,00 31-40	-,1950 ^a	0,01771	1	0,000	-0,2498	-0,1403
	3,00 26-30	-,2150 ^a	0,01661	1	0,000	-0,2662	-0,1639

2,00 21-25	-,1367 ^a	0,01657	1	0,000	-0,1875	-0,0859
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Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PR_all

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
432,381	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

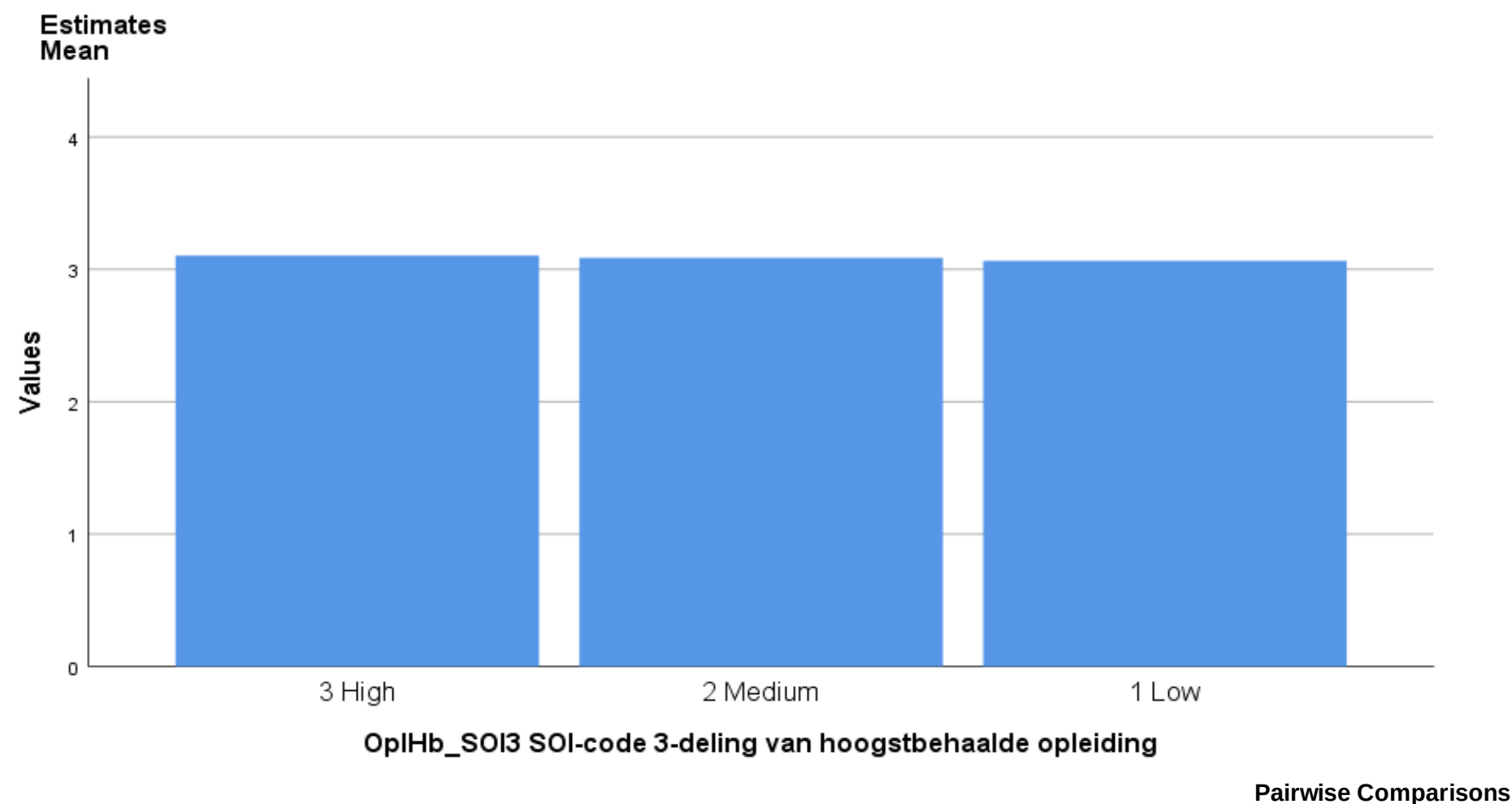
Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	3,1191	0,01099	3,0976	3,1407
,00 female	3,0506	0,01079	3,0294	3,0717

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Estimated Marginal Means 3: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	3,1037	0,01193	3,0803	3,1270
2 Medium	3,0864	0,01147	3,0639	3,1088
1 Low	3,0645	0,01281	3,0394	3,0897

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
3 High	2 Medium	0,0173	0,01013	1	0,129	-0,0042	0,0388
	1 Low	,0391 ^b	0,01281	1	0,007	0,0084	0,0698
2 Medium	3 High	-0,0173	0,01013	1	0,129	-0,0388	0,0042
	1 Low	0,0218	0,01180	1	0,129	-0,0046	0,0483
1 Low	3 High	-,0391 ^b	0,01281	1	0,007	-0,0698	-0,0084
	2 Medium	-0,0218	0,01180	1	0,129	-0,0483	0,0046

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PR_all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

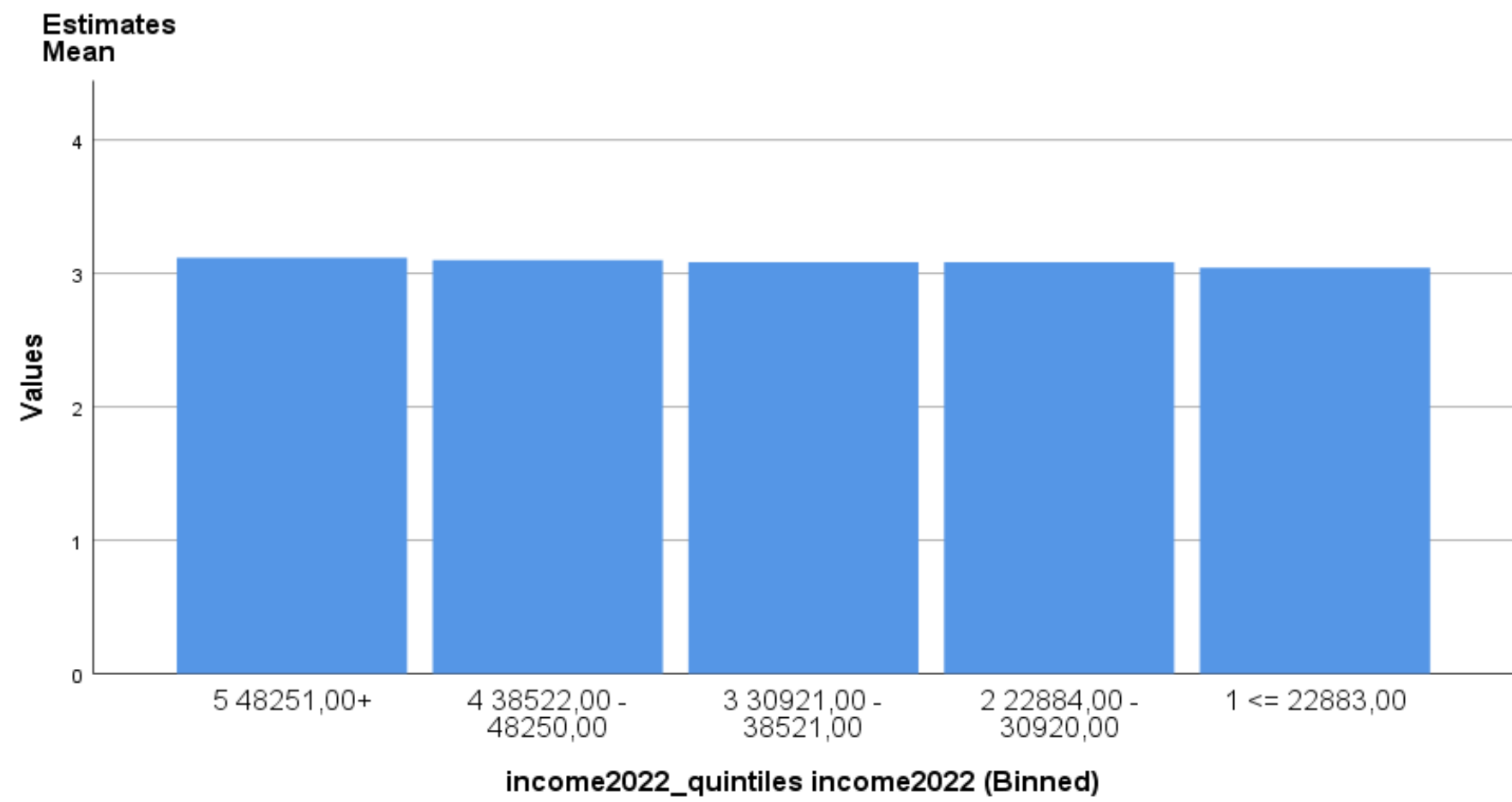
Overall Test Results			
Wald Chi-Square	df	Sig.	
9,371	2	0,009	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022 Quintiles income2022 (Binned)

Estimates				
income2022 Quintiles income2022 (Binned)	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 48251,00+	3,1170	0,01311	3,0913	3,1427
4 38522,00 - 48250,00	3,0986	0,01278	3,0736	3,1236
3 30921,00 - 38521,00	3,0834	0,01284	3,0582	3,1085
2 22884,00 - 30920,00	3,0829	0,01336	3,0568	3,1091
1 <= 22883,00	3,0424	0,01444	3,0141	3,0707

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a		
(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	0,0184	0,01236	1	0,548	-0,0125	0,0492
	3 30921,00 - 38521,00	0,0336	0,01272	1	0,057	-0,0006	0,0678
	2 22884,00 - 30920,00	0,0340	0,01370	1	0,065	-0,0013	0,0693
	1 <= 22883,00	,0746 ^b	0,01496	1	0,000	0,0326	0,1166
4 38522,00 - 48250,00	5 48251,00+	-0,0184	0,01236	1	0,548	-0,0492	0,0125
	3 30921,00 - 38521,00	0,0152	0,01241	1	0,658	-0,0145	0,0449
	2 22884,00 - 30920,00	0,0157	0,01340	1	0,658	-0,0159	0,0473
	1 <= 22883,00	,0562 ^b	0,01478	1	0,001	0,0152	0,0972
3 30921,00 - 38521,00	5 48251,00+	-0,0336	0,01272	1	0,057	-0,0678	0,0006
	4 38522,00 - 48250,00	-0,0152	0,01241	1	0,658	-0,0449	0,0145
	2 22884,00 - 30920,00	0,0004	0,01344	1	0,975	-0,0259	0,0268
	1 <= 22883,00	,0410 ^b	0,01485	1	0,046	0,0004	0,0816
2 22884,00 - 30920,00	5 48251,00+	-0,0340	0,01370	1	0,065	-0,0693	0,0013
	4 38522,00 - 48250,00	-0,0157	0,01340	1	0,658	-0,0473	0,0159
	3 30921,00 - 38521,00	-0,0004	0,01344	1	0,975	-0,0268	0,0259
	1 <= 22883,00	0,0405	0,01532	1	0,057	-0,0007	0,0818
1 <= 22883,00	5 48251,00+	-,0746 ^b	0,01496	1	0,000	-0,1166	-0,0326
	4 38522,00 - 48250,00	-,0562 ^b	0,01478	1	0,001	-0,0972	-0,0152
	3 30921,00 - 38521,00	-,0410 ^b	0,01485	1	0,046	-0,0816	-0,0004
	2 22884,00 - 30920,00	-0,0405	0,01532	1	0,057	-0,0818	0,0007

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PR_all

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

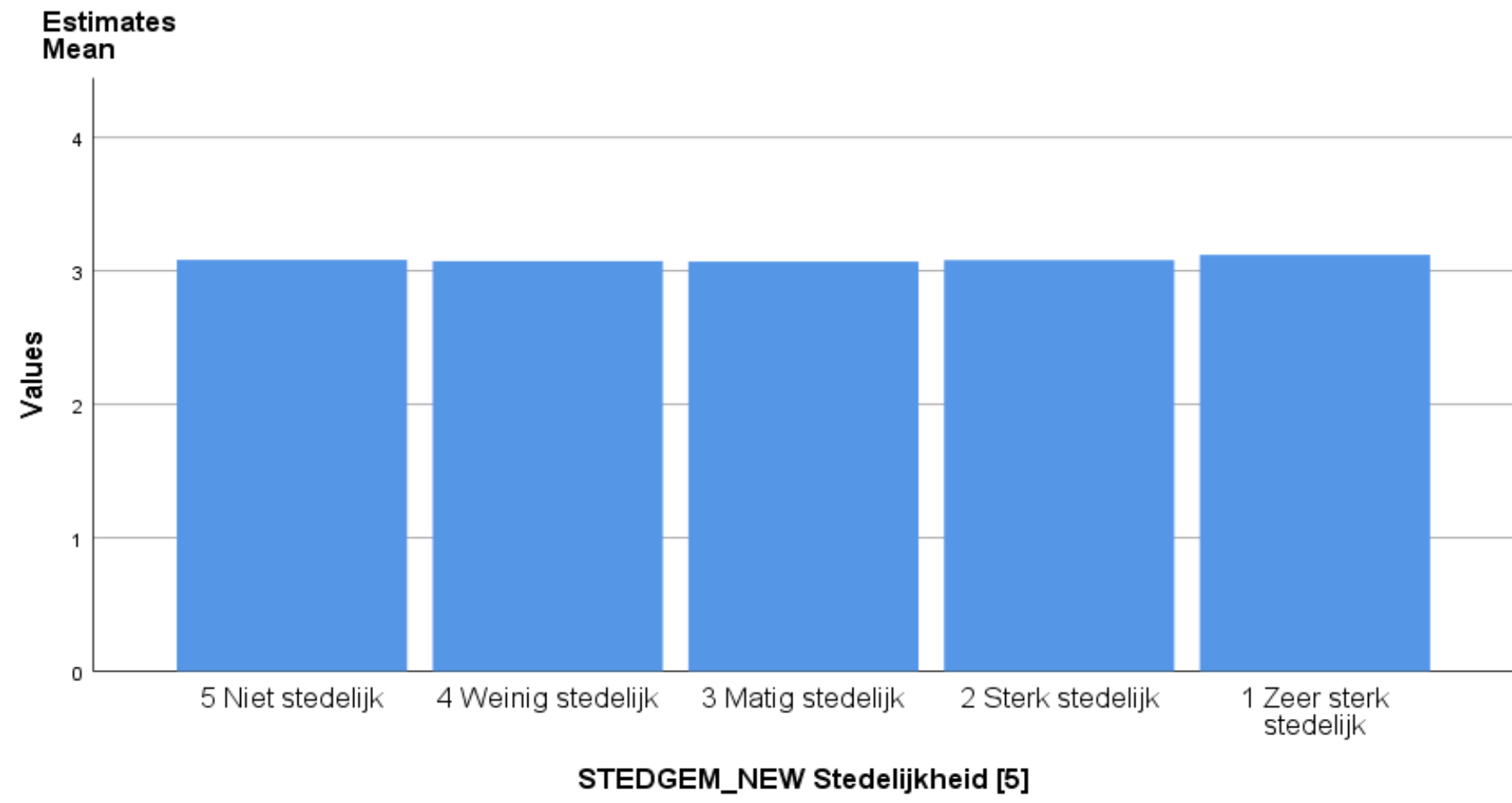
Overall Test Results			
Wald Chi-Square	df	Sig.	
26,359	4	0,000	

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: urbanity urbanity [5]

Estimates				
urbanity urbanity [5]	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 Non-urban / Rural	3,0821	0,01879	3,0453	3,1189
4 Low urbanisation	3,0728	0,01278	3,0477	3,0978
3 Moderately urbanised	3,0691	0,01354	3,0425	3,0956
2 Highly urbanised	3,0801	0,01168	3,0572	3,1030
1 Very highly urbanised	3,1202	0,01168	3,0973	3,1431

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a		
(I) urbanity urbanity [5]		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	0,0094	0,01848	1	1,000	-0,0306	0,0493
	3 Moderately urbanised	0,0131	0,01906	1	1,000	-0,0298	0,0559
	2 Highly urbanised	0,0020	0,01800	1	1,000	-0,0340	0,0380
	1 Very highly urbanised	-0,0381	0,01866	1	0,288	-0,0883	0,0121
4 Low urbanisation	5 Non-urban / Rural	-0,0094	0,01848	1	1,000	-0,0493	0,0306
	3 Moderately urbanised	0,0037	0,01345	1	1,000	-0,0240	0,0314
	2 Highly urbanised	-0,0074	0,01185	1	1,000	-0,0336	0,0189
	1 Very highly urbanised	-,0475 ^b	0,01282	1	0,002	-0,0830	-0,0119
3 Moderately urbanised	5 Non-urban / Rural	-0,0131	0,01906	1	1,000	-0,0559	0,0298
	4 Low urbanisation	-0,0037	0,01345	1	1,000	-0,0314	0,0240
	2 Highly urbanised	-0,0111	0,01270	1	1,000	-0,0446	0,0224
	1 Very highly urbanised	-,0512 ^b	0,01354	1	0,002	-0,0892	-0,0132
2 Highly urbanised	5 Non-urban / Rural	-0,0020	0,01800	1	1,000	-0,0380	0,0340
	4 Low urbanisation	0,0074	0,01185	1	1,000	-0,0189	0,0336
	3 Moderately urbanised	0,0111	0,01270	1	1,000	-0,0224	0,0446
	1 Very highly urbanised	-,0401 ^b	0,01164	1	0,005	-0,0719	-0,0083
1 Very highly urbanised	5 Non-urban / Rural	0,0381	0,01866	1	0,288	-0,0121	0,0883
	4 Low urbanisation	,0475 ^b	0,01282	1	0,002	0,0119	0,0830
	3 Moderately urbanised	,0512 ^b	0,01354	1	0,002	0,0132	0,0892
	2 Highly urbanised	,0401 ^b	0,01164	1	0,005	0,0083	0,0719

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PR_all

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

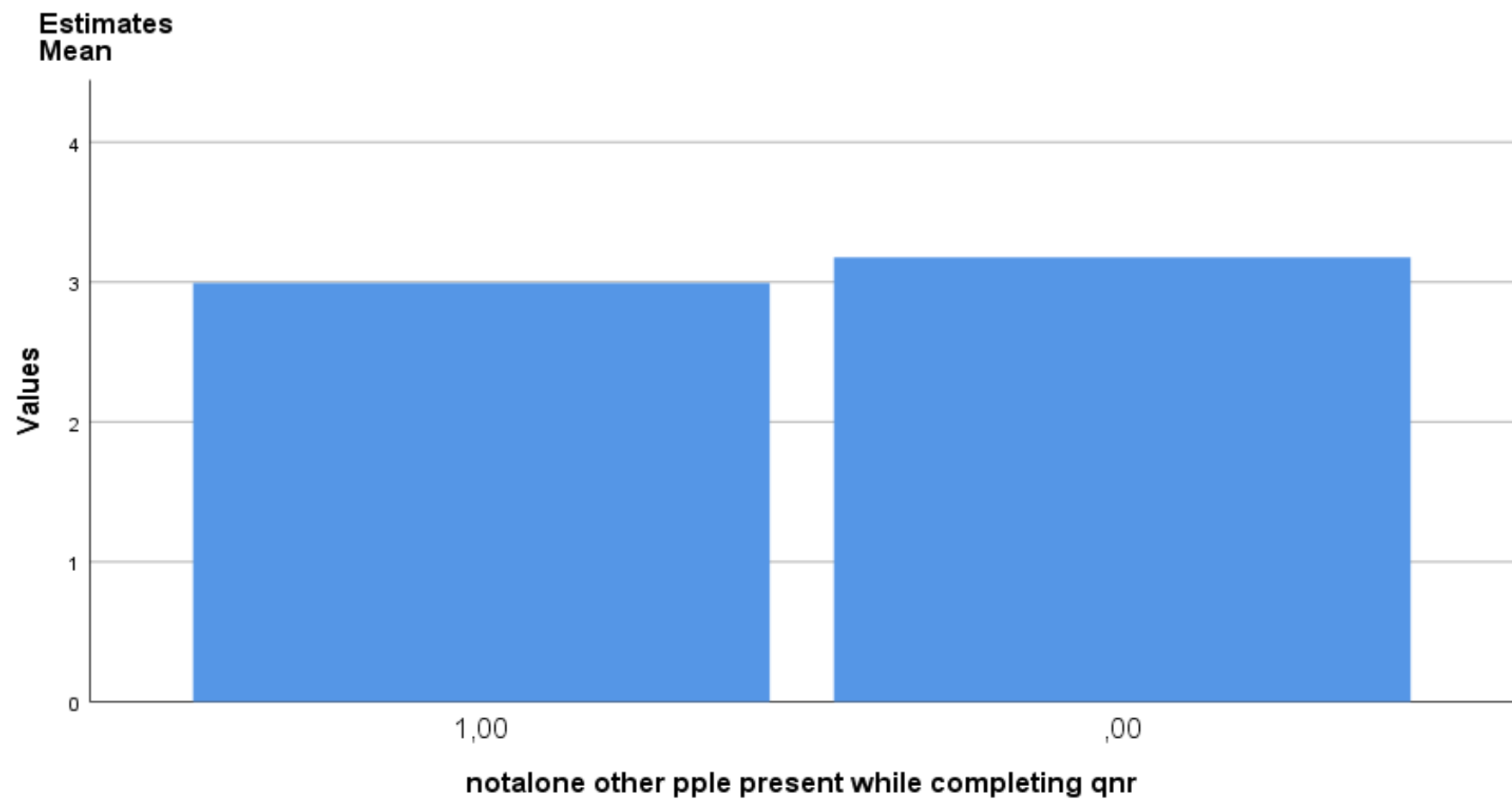
Overall Test Results			
Wald Chi-Square	df	Sig.	
20,046	4	0,000	

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: notalone other pple present while completing qnr

Estimates				
notalone other pple present while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	2,9934	0,01165	2,9706	3,0162
,00	3,1763	0,01050	3,1557	3,1969

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



#11 PR_lo

Generalized Linear Models

Model Information	
Dependent Variable	perc_PRLO % 1st option chosen of 34 items applicable to long questionnaire only
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage		1,00 new login page	968	51,2%
		,00 current login page	922	48,8%
		Total	1890	100,0%
design		1,00 new style sheet	1136	60,1%
		,00 current style sheet	754	39,9%
		Total	1890	100,0%
grid		4,00 accordion	375	19,8%
		3,00 carousel	394	20,8%
		2,00 stem fixed	774	41,0%
		1,00 classic	347	18,4%
		Total	1890	100,0%
smileys		2,00 smileys only	377	19,9%
		1,00 smiley and text	382	20,2%
		,00 text only	1131	59,8%
		Total	1890	100,0%
INT_SPEECH_PH		1,00	435	23,0%
		,00	1455	77,0%
		Total	1890	100,0%
smartphone		1,00 smartphone	753	39,8%
		,00 computer or tablet	1137	60,2%
		Total	1890	100,0%
age_cat9		9,00 81+	103	5,4%
		8,00 71-80	165	8,7%
		7,00 61-70	171	9,0%
		6,00 51-60	228	12,1%
		5,00 41-50	188	9,9%
		4,00 31-40	182	9,6%
		3,00 26-30	258	13,7%
		2,00 21-25	237	12,5%
		1,00 16-20	358	18,9%
		Total	1890	100,0%
		1,00 male	958	50,7%
gender		,00 female	932	49,3%
		Total	1890	100,0%
migrant_new migration background		2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
		1,00 western 1st or 2nd gen western migration background	156	8,3%
		,00 Dutch	1599	84,6%
		Total	1890	100,0%
education SOI-code 3-level highest education		3 High	690	36,5%
		2 Medium	703	37,2%
		1 Low	497	26,3%
		Total	1890	100,0%
income2022 Quintiles income2022 (Binned)		5 48251,00+	436	23,1%
		4 38522,00 - 48250,00	469	24,8%
		3 30921,00 - 38521,00	415	22,0%
		2 22884,00 - 30920,00	324	17,1%
		1 <= 22883,00	246	13,0%
		Total	1890	100,0%
urbanity urbanity [5]		5 Non-urban / Rural	129	6,8%
		4 Low urbanisation	415	22,0%
		3 Moderately urbanised	333	17,6%
		2 Highly urbanised	574	30,4%
		1 Very highly urbanised	439	23,2%
		Total	1890	100,0%
notalone other pple present while completing qnr		1,00	616	32,6%
		,00	1274	67,4%
		Total	1890	100,0%
othact other activity while completing qnr		1,00	573	30,3%
		,00	1317	69,7%
		Total	1890	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	perc_PRLO % 1st option chosen of 34 items applicable to long questionnaire only	1890	0,00	55,88	9,5223	8,85910
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	130448,428	1856	70,285
Scaled Deviance	1890,000	1856	
Pearson Chi-Square	130448,428	1856	70,285
Scaled Pearson Chi-Square	1890,000	1856	
Log Likelihood ^b	-6683,303		
Akaike's Information Criterion (AIC)	13436,606		
Finite Sample Corrected AIC (AICC)	13437,965		
Bayesian Information Criterion (BIC)	13630,657		
Consistent AIC (CAIC)	13665,657		

Dependent Variable: perc_PRLO % 1st option chosen of 34 items applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
	df	Sig.
Likelihood Ratio Chi-Square	241,843	0,000

Dependent Variable: perc_PRLO % 1st option chosen of 34 items applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	10,493	1	0,001
loginpage	0,570	1	0,450
design	1,142	1	0,285
grid	0,292	3	0,962
smileys	0,582	2	0,747
INT_SPEECH_PH	0,297	1	0,586
smartphone	1,998	1	0,158
age_cat9	23,320	8	0,003
gender	11,420	1	0,001
migration background	0,755	2	0,686
SOI-code 3-level highest education	8,335	2	0,015
income2022 (Binned)	27,314	4	0,000
urbanity [5]	2,977	4	0,562
overall survey attitude -higher more positive - long version	156,034	1	0,000
other pple present while completing qnr	4,812	1	0,028
other activity while completing qnr	1,074	1	0,300

Dependent Variable: perc_PRLO % 1st option chosen of 34 items applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-4,817	1,4522	-7,663	-1,971	11,004	1	0,001
[loginpage=1,00]	-0,291	0,3853	-1,046	0,464	0,570	1	0,450
[loginpage=,00]	0 ^a						
[design=1,00]	0,747	0,6989	-0,623	2,117	1,142	1	0,285
[design=,00]	0 ^a						
[grid=4,00]	0,381	0,8672	-1,319	2,080	0,193	1	0,661
[grid=3,00]	0,168	0,8616	-1,521	1,857	0,038	1	0,846
[grid=2,00]	0,248	0,6101	-0,948	1,444	0,165	1	0,684
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,043	0,6113	-1,241	1,155	0,005	1	0,944
[smileys=1,00]	0,378	0,6083	-0,814	1,571	0,387	1	0,534
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,336	0,6158	-1,543	0,871	0,297	1	0,586
[INT_SPEECH_PH=,00]	0 ^a						
[smartphone=1,00]	0,805	0,5699	-0,311	1,922	1,998	1	0,158
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	0,107	0,9869	-1,827	2,041	0,012	1	0,913
[age_cat9=8,00]	-0,507	0,8444	-2,162	1,148	0,361	1	0,548
[age_cat9=7,00]	-1,322	0,8311	-2,951	0,307	2,528	1	0,112
[age_cat9=6,00]	-2,897	0,7531	-4,373	-1,421	14,803	1	0,000
[age_cat9=5,00]	-2,379	0,8017	-3,951	-0,808	8,807	1	0,003
[age_cat9=4,00]	-2,049	0,8138	-3,644	-0,454	6,340	1	0,012
[age_cat9=3,00]	-1,149	0,7453	-2,610	0,312	2,376	1	0,123
[age_cat9=2,00]	-1,676	0,7563	-3,158	-0,193	4,910	1	0,027
[age_cat9=1,00]	0 ^a						
[gender=1,00]	1,309	0,3875	0,550	2,069	11,420	1	0,001
[gender=,00]	0 ^a						
[migration background=2,00]	0,606	0,7878	-0,938	2,151	0,592	1	0,441
[migration background=1,00]	0,331	0,7045	-1,050	1,712	0,221	1	0,638
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	1,230	0,5839	0,086	2,375	4,440	1	0,035
[SOI-code 3-level highest education=2]	-0,065	0,5342	-1,112	0,982	0,015	1	0,903

[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	2,375	0,6901	1,023	3,728	11,844	1	0,001
[income2022 (Binned)=4]	-0,375	0,6764	-1,701	0,951	0,307	1	0,579
[income2022 (Binned)=3]	0,193	0,6857	-1,151	1,537	0,079	1	0,779
[income2022 (Binned)=2]	0,660	0,7165	-0,745	2,064	0,847	1	0,357
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-1,379	0,8512	-3,047	0,289	2,625	1	0,105
[urbanity [5]=4]	-0,395	0,5952	-1,562	0,771	0,441	1	0,507
[urbanity [5]=3]	-0,121	0,6243	-1,345	1,103	0,037	1	0,846
[urbanity [5]=2]	-0,451	0,5444	-1,518	0,616	0,687	1	0,407
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	2,604	0,2085	2,196	3,013	156,034	1	0,000
[other pple present while completing qnr=1,00]	0,932	0,4251	0,099	1,766	4,812	1	0,028
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,453	0,4368	-1,309	0,404	1,074	1	0,300
[other activity while completing qnr=.00]	0 ^a						
(Scale)	69,020 ^b	2,2452	64,757	73,564			

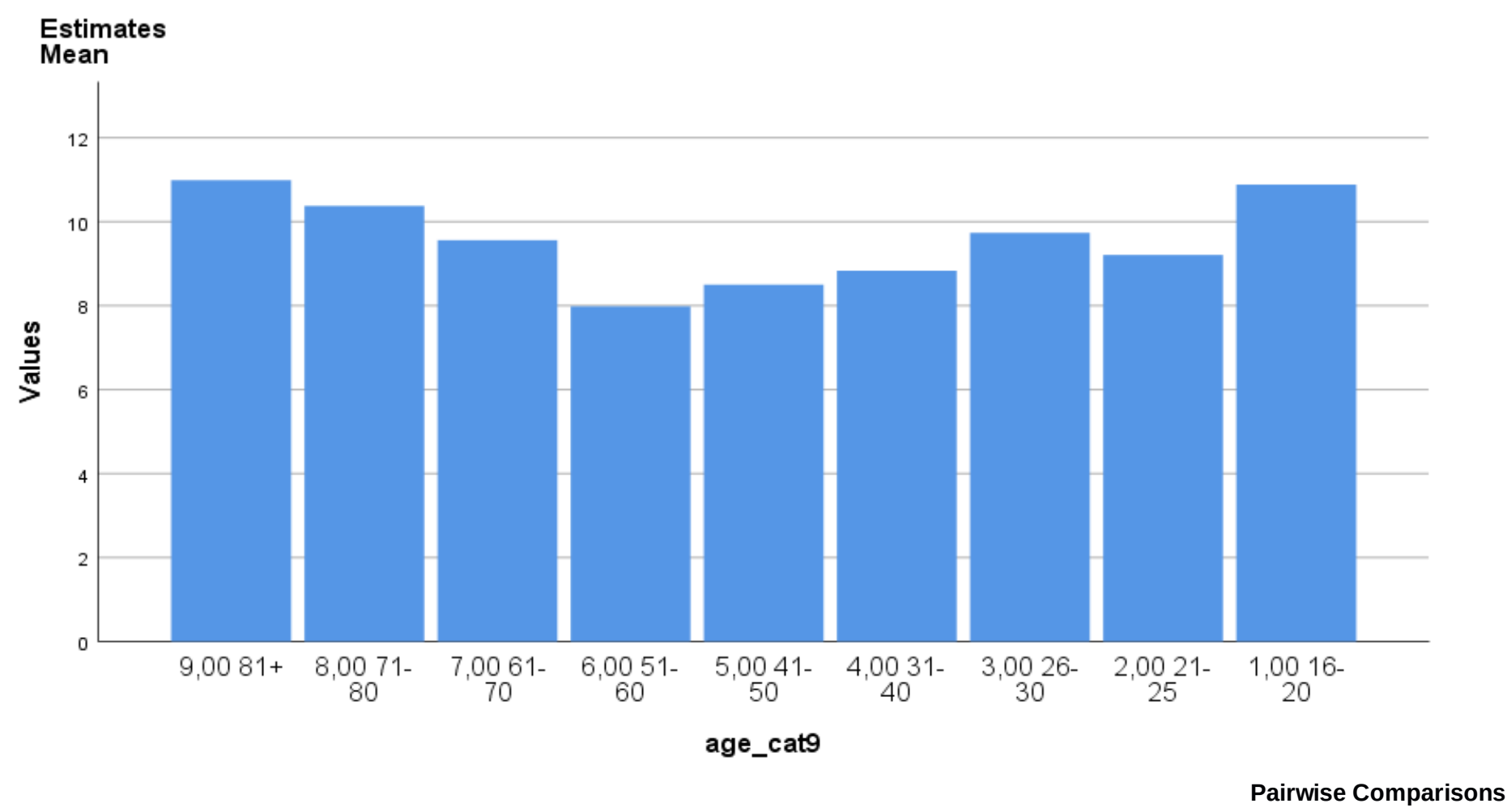
Dependent Variable: perc_PRL0 % 1st option chosen of 34 items applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

age_cat9	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
9,00 81+	10,9880	0,95201	9,1221	12,8539
8,00 71-80	10,3735	0,80827	8,7894	11,9577
7,00 61-70	9,5592	0,79092	8,0091	11,1094
6,00 51-60	7,9834	0,70580	6,6000	9,3667
5,00 41-50	8,5015	0,72722	7,0762	9,9269
4,00 31-40	8,8317	0,73189	7,3972	10,2662
3,00 26-30	9,7318	0,67439	8,4101	11,0536
2,00 21-25	9,2050	0,69964	7,8337	10,5763
1,00 16-20	10,8808	0,61542	9,6746	12,0870

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	0,6145	1,04853	1	1,000	-1,6910	2,9200
	7,00 61-70	1,4288	1,04635	1	1,000	-1,3204	4,1779
	6,00 51-60	3,0046	1,01594	1	0,105	-0,2265	6,2358
	5,00 41-50	2,4865	1,05125	1	0,559	-0,8287	5,8017
	4,00 31-40	2,1564	1,07315	1	1,000	-1,1258	5,4385
	3,00 26-30	1,2562	1,02655	1	1,000	-1,3523	3,8647
	2,00 21-25	1,7831	1,03929	1	1,000	-1,1835	4,7497
	1,00 16-20	0,1072	0,98686	1	1,000	-1,8649	2,0793
8,00 71-80	9,00 81+	-0,6145	1,04853	1	1,000	-2,9200	1,6910
	7,00 61-70	0,8143	0,91421	1	1,000	-1,3363	2,9648
	6,00 51-60	2,3901	0,87307	1	0,204	-0,3791	5,1593
	5,00 41-50	1,8720	0,91521	1	1,000	-0,9869	4,7309
	4,00 31-40	1,5418	0,94003	1	1,000	-1,0940	4,1777
	3,00 26-30	0,6417	0,88474	1	1,000	-1,3637	2,6471
	2,00 21-25	1,1686	0,90002	1	1,000	-1,1589	3,4961
	1,00 16-20	-0,5073	0,84440	1	1,000	-2,3699	1,3553
7,00 61-70	9,00 81+	-1,4288	1,04635	1	1,000	-4,1779	1,3204
	8,00 71-80	-0,8143	0,91421	1	1,000	-2,9648	1,3363
	6,00 51-60	1,5758	0,85241	1	1,000	-0,9349	4,0865
	5,00 41-50	1,0577	0,89460	1	1,000	-1,1935	3,3089
	4,00 31-40	0,7276	0,92146	1	1,000	-1,3911	2,8463
	3,00 26-30	-0,1726	0,86275	1	1,000	-1,9264	1,5812
	2,00 21-25	0,3543	0,87740	1	1,000	-1,5026	2,2111
	1,00 16-20	-1,3216	0,83114	1	1,000	-3,6246	0,9814
6,00 51-60	9,00 81+	-3,0046	1,01594	1	0,105	-6,2358	0,2265
	8,00 71-80	-2,3901	0,87307	1	0,204	-5,1593	0,3791
	7,00 61-70	-1,5758	0,85241	1	1,000	-4,0865	0,9349
	5,00 41-50	-0,5181	0,83237	1	1,000	-2,3628	1,3265
	4,00 31-40	-0,8483	0,85288	1	1,000	-2,9029	1,2063
	3,00 26-30	-1,7484	0,78634	1	0,785	-4,2207	0,7238
	2,00 21-25	-1,2216	0,80262	1	1,000	-3,4099	0,9668
	1,00 16-20	-2,8974 ^b	0,75307	1	0,004	-5,3050	-0,4899
5,00 41-50	9,00 81+	-2,4865	1,05125	1	0,559	-5,8017	0,8287
	8,00 71-80	-1,8720	0,91521	1	1,000	-4,7309	0,9869
	7,00 61-70	-1,0577	0,89460	1	1,000	-3,3089	1,1935
	6,00 51-60	0,5181	0,83237	1	1,000	-1,3265	2,3628
	4,00 31-40	-0,3301	0,87023	1	1,000	-2,1627	1,5024
	3,00 26-30	-1,2303	0,80996	1	1,000	-3,4371	0,9765
	2,00 21-25	-0,7034	0,82664	1	1,000	-2,6305	1,2237
	1,00 16-20	-2,3793	0,80173	1	0,105	-4,9358	0,1773
4,00 31-40	9,00 81+	-2,1564	1,07315	1	1,000	-5,4385	1,1258
	8,00 71-80	-1,5418	0,94003	1	1,000	-4,1777	1,0940
	7,00 61-70	-0,7276	0,92146	1	1,000	-2,8463	1,3911
	6,00 51-60	0,8483	0,85288	1	1,000	-1,2063	2,9029
	5,00 41-50	0,3301	0,87023	1	1,000	-1,5024	2,1627

3,00 26-30	3,00 26-30	-0,9002	0,81252	1	1,000	-2,9096	1,1093
	2,00 21-25	-0,3733	0,82828	1	1,000	-2,1432	1,3966
	1,00 16-20	-2,0491	0,81383	1	0,378	-4,6232	0,5249
	9,00 81+	-1,2562	1,02655	1	1,000	-3,8647	1,3523
	8,00 71-80	-0,6417	0,88474	1	1,000	-2,6471	1,3637
	7,00 61-70	0,1726	0,86275	1	1,000	-1,5812	1,9264
	6,00 51-60	1,7484	0,78634	1	0,785	-0,7238	4,2207
	5,00 41-50	1,2303	0,80996	1	1,000	-0,9765	3,4371
	4,00 31-40	0,9002	0,81252	1	1,000	-1,1093	2,9096
	2,00 21-25	0,5269	0,75364	1	1,000	-1,1715	2,2252
	1,00 16-20	-1,1490	0,74534	1	1,000	-3,1906	0,8926
	9,00 81+	-1,7831	1,03929	1	1,000	-4,7497	1,1835
	8,00 71-80	-1,1686	0,90002	1	1,000	-3,4961	1,1589
	7,00 61-70	-0,3543	0,87740	1	1,000	-2,2111	1,5026
	6,00 51-60	1,2216	0,80262	1	1,000	-0,9668	3,4099
	5,00 41-50	0,7034	0,82664	1	1,000	-1,2237	2,6305
2,00 21-25	4,00 31-40	0,3733	0,82828	1	1,000	-1,3966	2,1432
	3,00 26-30	-0,5269	0,75364	1	1,000	-2,2252	1,1715
	1,00 16-20	-1,6759	0,75634	1	0,785	-4,0493	0,6976
	9,00 81+	-0,1072	0,98686	1	1,000	-2,0793	1,8649
	8,00 71-80	0,5073	0,84440	1	1,000	-1,3553	2,3699
	7,00 61-70	1,3216	0,83114	1	1,000	-0,9814	3,6246
	6,00 51-60	2,8974 ^b	0,75307	1	0,004	0,4899	5,3050
	5,00 41-50	2,3793	0,80173	1	0,105	-0,1773	4,9358
1,00 16-20	4,00 31-40	2,0491	0,81383	1	0,378	-0,5249	4,6232
	3,00 26-30	1,1490	0,74534	1	1,000	-0,8926	3,1906
	2,00 21-25	1,6759	0,75634	1	0,785	-0,6976	4,0493

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable perc_PRLO % 1st option chosen of 34 items applicable to long questionnaire only

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

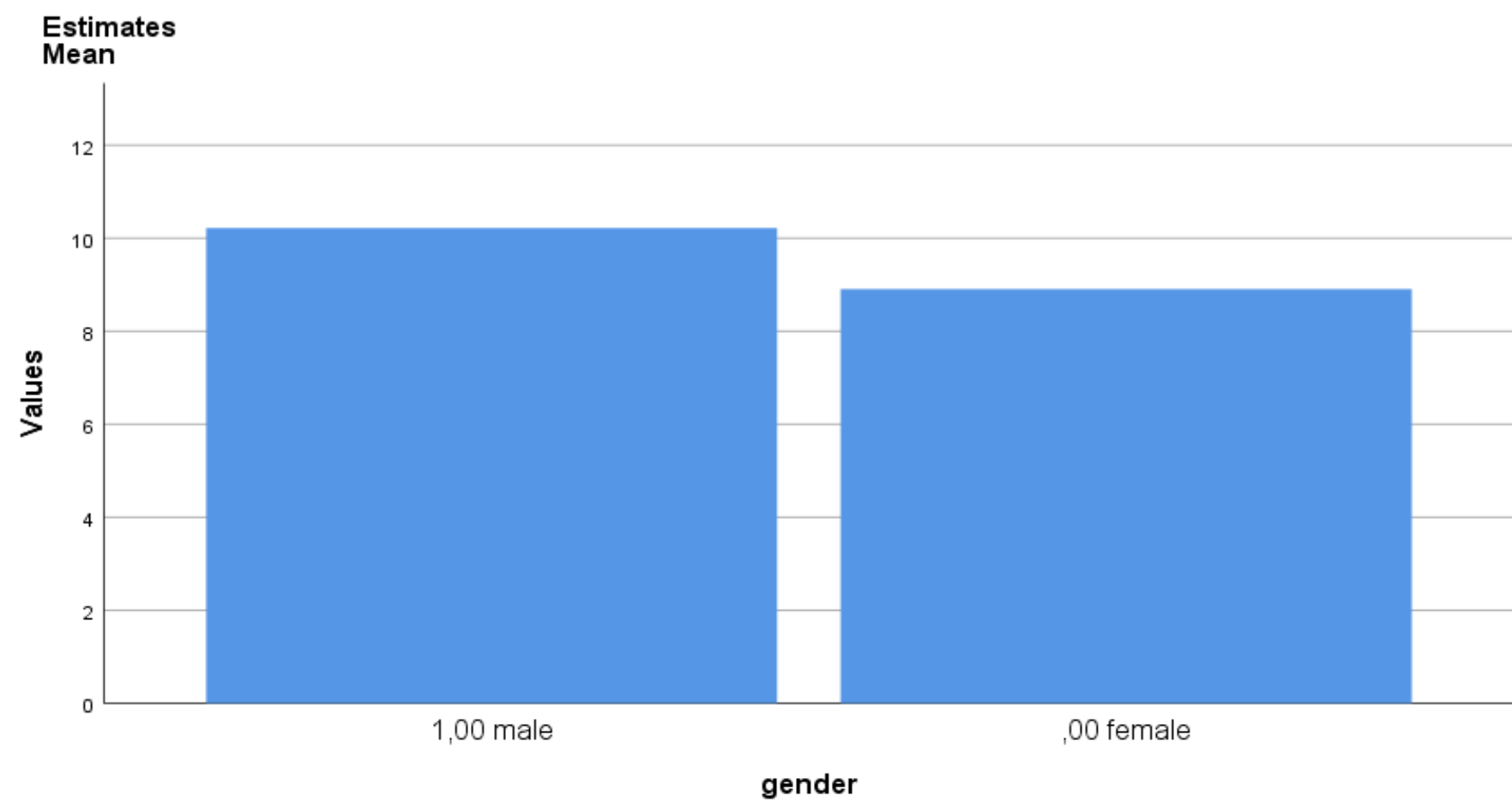
Overall Test Results			
Wald Chi-Square	df	Sig.	
23,320	8	0,003	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

gender	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
1,00 male	10,2164	0,50383	9,2289	11,2039
,00 female	8,9070	0,49459	7,9376	9,8763

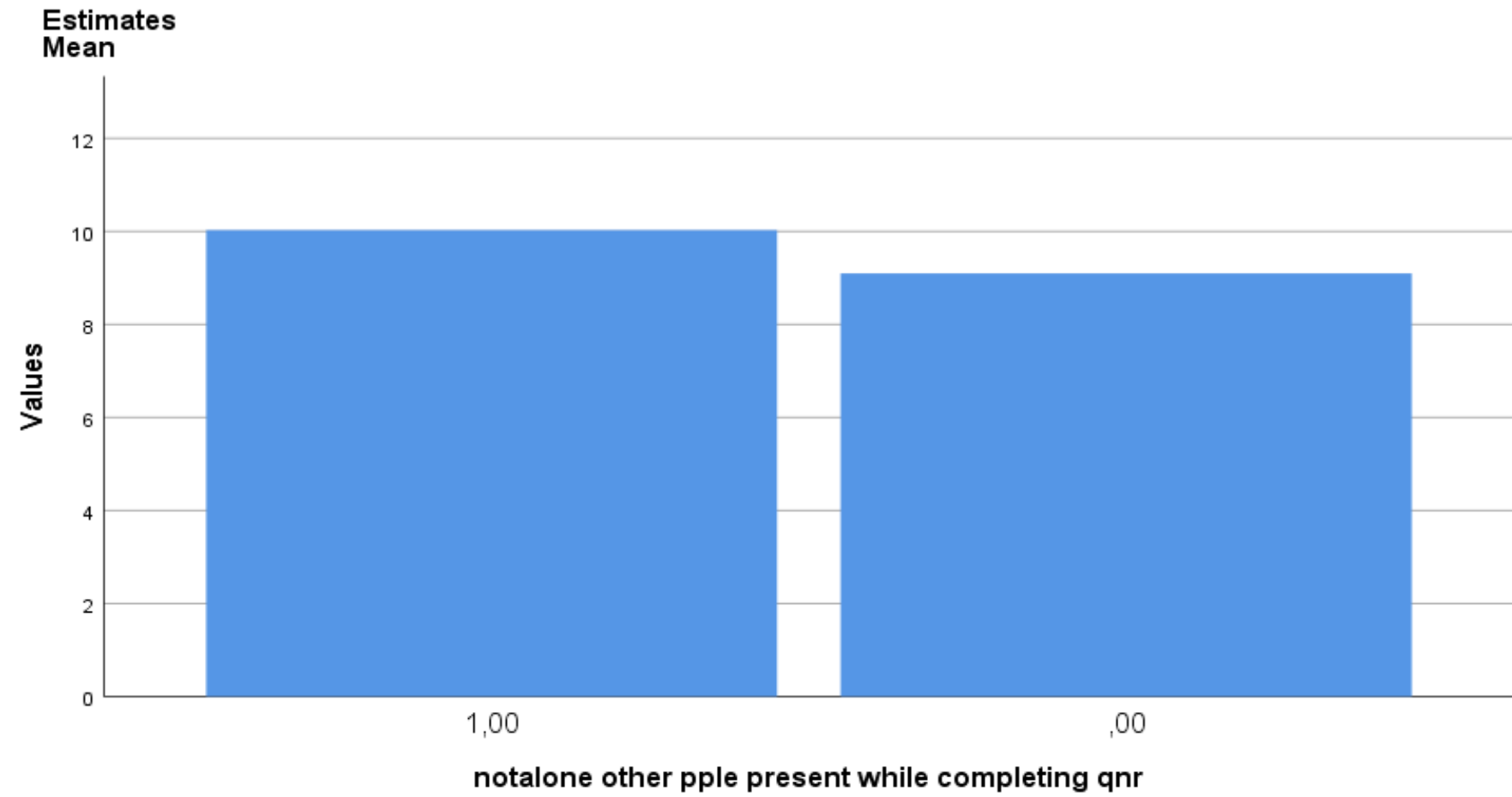
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Estimated Marginal Means 3: notalone other pple present while completing qnr

notalone other pple present while completing qnr	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
1,00	10,0279	0,53046	8,9882	11,0676
,00	9,0954	0,48204	8,1506	10,0402

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



#12 PR_SatSoc (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_PR_SatSoc log transformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		3836	31,8%
Excluded		8224	68,2%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_PR_SatSoc log tranformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all	3836	0,00	4,62	0,2130	0,81924
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	2475,538	3801	0,651
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	2475,538	3801	0,651
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-4603,017		
Akaike's Information Criterion (AIC)	9278,034		
Finite Sample Corrected AIC (AICC)	9278,735		
Bayesian Information Criterion (BIC)	9503,112		
Consistent AIC (CAIC)	9539,112		

Dependent Variable: LN_PR_SatSoc log tranformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
149,445	34	0,000	

Dependent Variable: LN_PR_SatSoc log tranformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	2,305	1	0,129
loginpage	2,098	1	0,147
design	0,595	1	0,441
grid	3,693	3	0,297
smileys	0,618	2	0,734
INT_SPEECH_PH	0,485	1	0,486
length	8,952	1	0,003
smartphone	0,495	1	0,482
age_cat9	12,764	8	0,120
gender	34,460	1	0,000
migration background	10,884	2	0,004
SOI-code 3-level highest education	7,911	2	0,019
income2022 (Binned)	1,410	4	0,842
urbanity [5]	11,164	4	0,025
overall survey attitude -higher more positive - short version	31,554	1	0,000
other pple present while completing qnr	0,024	1	0,877
other activity while completing qnr	0,709	1	0,400

Dependent Variable: LN_PR_SatSoc log tranformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Wald Chi-Square	Hypothesis Test	
			Lower	Upper		df	Sig.
(Intercept)	-0,064	0,0947	-0,250	0,121	0,462	1	0,497
[loginpage=1,00]	-0,038	0,0261	-0,089	0,013	2,098	1	0,147
[loginpage=,00]	0 ^a						
[design=1,00]	0,037	0,0476	-0,057	0,130	0,595	1	0,441
[design=,00]	0 ^a						
[grid=4,00]	0,069	0,0585	-0,046	0,183	1,380	1	0,240
[grid=3,00]	0,061	0,0584	-0,053	0,175	1,094	1	0,296
[grid=2,00]	-0,004	0,0411	-0,084	0,077	0,009	1	0,926
[grid=1,00]	0 ^a						
[smileys=2,00]	0,006	0,0415	-0,075	0,087	0,021	1	0,885
[smileys=1,00]	-0,024	0,0411	-0,105	0,056	0,355	1	0,551
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,029	0,0418	-0,111	0,053	0,485	1	0,486
[INT_SPEECH_PH=,00]	0 ^a						
[length=1,00]	-0,078	0,0261	-0,129	-0,027	8,952	1	0,003
[length=,00]	0 ^a						
[smartphone=1,00]	-0,027	0,0386	-0,103	0,048	0,495	1	0,482
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	-0,085	0,0671	-0,217	0,047	1,605	1	0,205
[age_cat9=8,00]	-0,080	0,0577	-0,193	0,033	1,926	1	0,165
[age_cat9=7,00]	-0,074	0,0568	-0,185	0,038	1,685	1	0,194
[age_cat9=6,00]	-0,154	0,0518	-0,255	-0,052	8,823	1	0,003
[age_cat9=5,00]	-0,145	0,0544	-0,252	-0,039	7,156	1	0,007
[age_cat9=4,00]	-0,038	0,0553	-0,147	0,070	0,480	1	0,488
[age_cat9=3,00]	-0,098	0,0519	-0,199	0,004	3,555	1	0,059
[age_cat9=2,00]	-0,097	0,0517	-0,199	0,004	3,531	1	0,060
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,154	0,0263	0,103	0,206	34,460	1	0,000
[gender=,00]	0 ^a						
[migration background=2,00]	0,103	0,0512	0,003	0,204	4,064	1	0,044
[migration background=1,00]	0,134	0,0475	0,041	0,227	7,941	1	0,005
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	0,008	0,0400	-0,070	0,087	0,044	1	0,833
[SOI-code 3-level highest education=2]	-0,072	0,0368	-0,144	9,575E-05	3,831	1	0,050
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,031	0,0467	-0,061	0,122	0,427	1	0,513
[income2022 (Binned)=4]	0,022	0,0461	-0,069	0,112	0,224	1	0,636
[income2022 (Binned)=3]	-0,005	0,0464	-0,095	0,086	0,010	1	0,922
[income2022 (Binned)=2]	-0,010	0,0478	-0,104	0,084	0,045	1	0,831
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,112	0,0583	-0,227	0,002	3,723	1	0,054
[urbanity [5]=4]	-0,115	0,0400	-0,194	-0,037	8,315	1	0,004
[urbanity [5]=3]	-0,042	0,0423	-0,125	0,041	1,000	1	0,317
[urbanity [5]=2]	-0,092	0,0363	-0,163	-0,021	6,409	1	0,011
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,072	0,0128	0,047	0,097	31,554	1	0,000
[other pple present while completing qnr=1,00]	0,005	0,0294	-0,053	0,062	0,024	1	0,877
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	0,025	0,0303	-0,034	0,085	0,709	1	0,400
[other activity while completing qnr=,00]	0 ^a						
(Scale)	,645 ^b	0,0147	0,617	0,675			

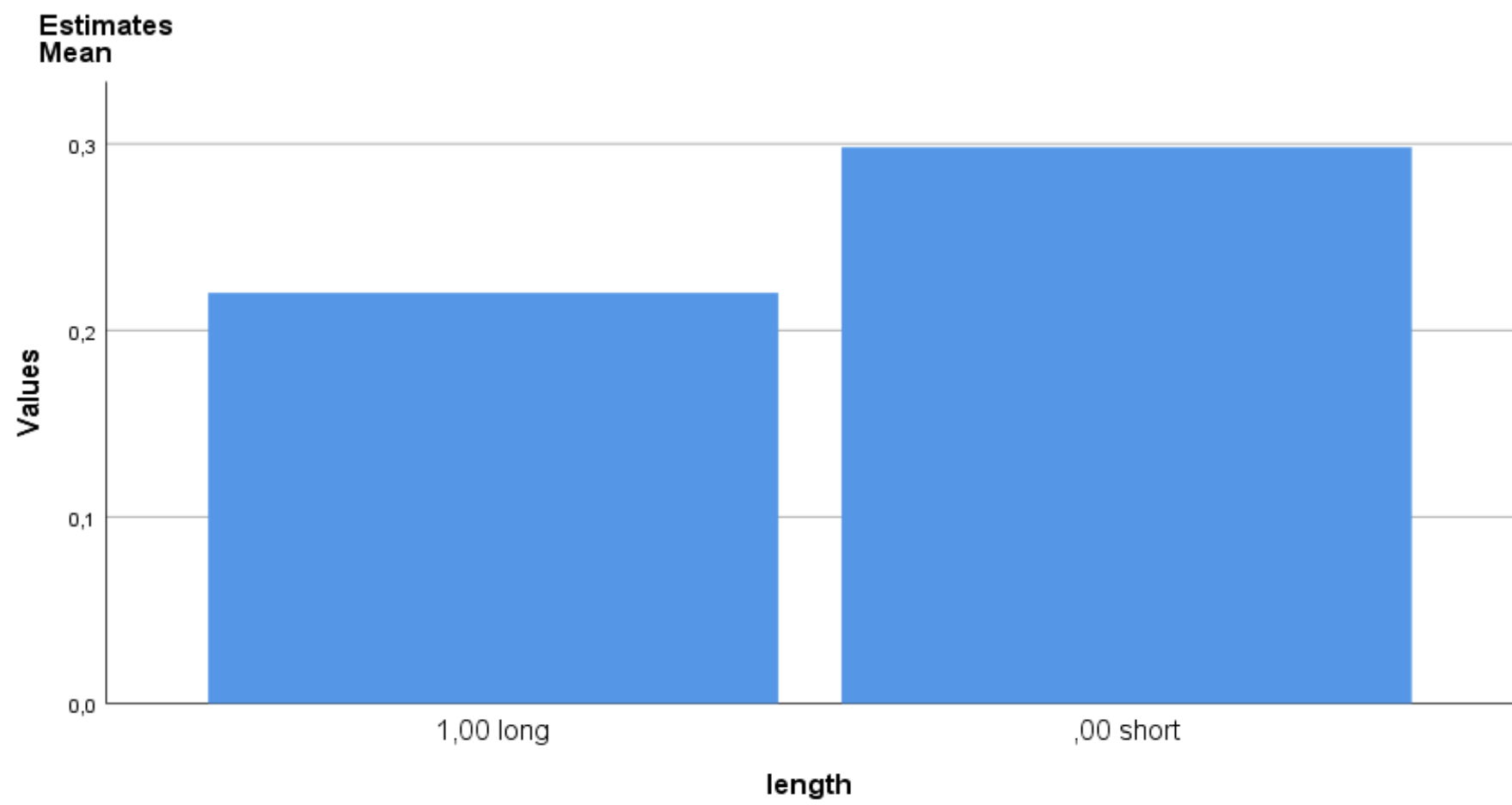
Dependent Variable: LN_PR_SatSoc log tranformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: length

Estimates				
length	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 long	0,2202	0,03399	0,1536	0,2868
,00 short	0,2982	0,03392	0,2317	0,3647

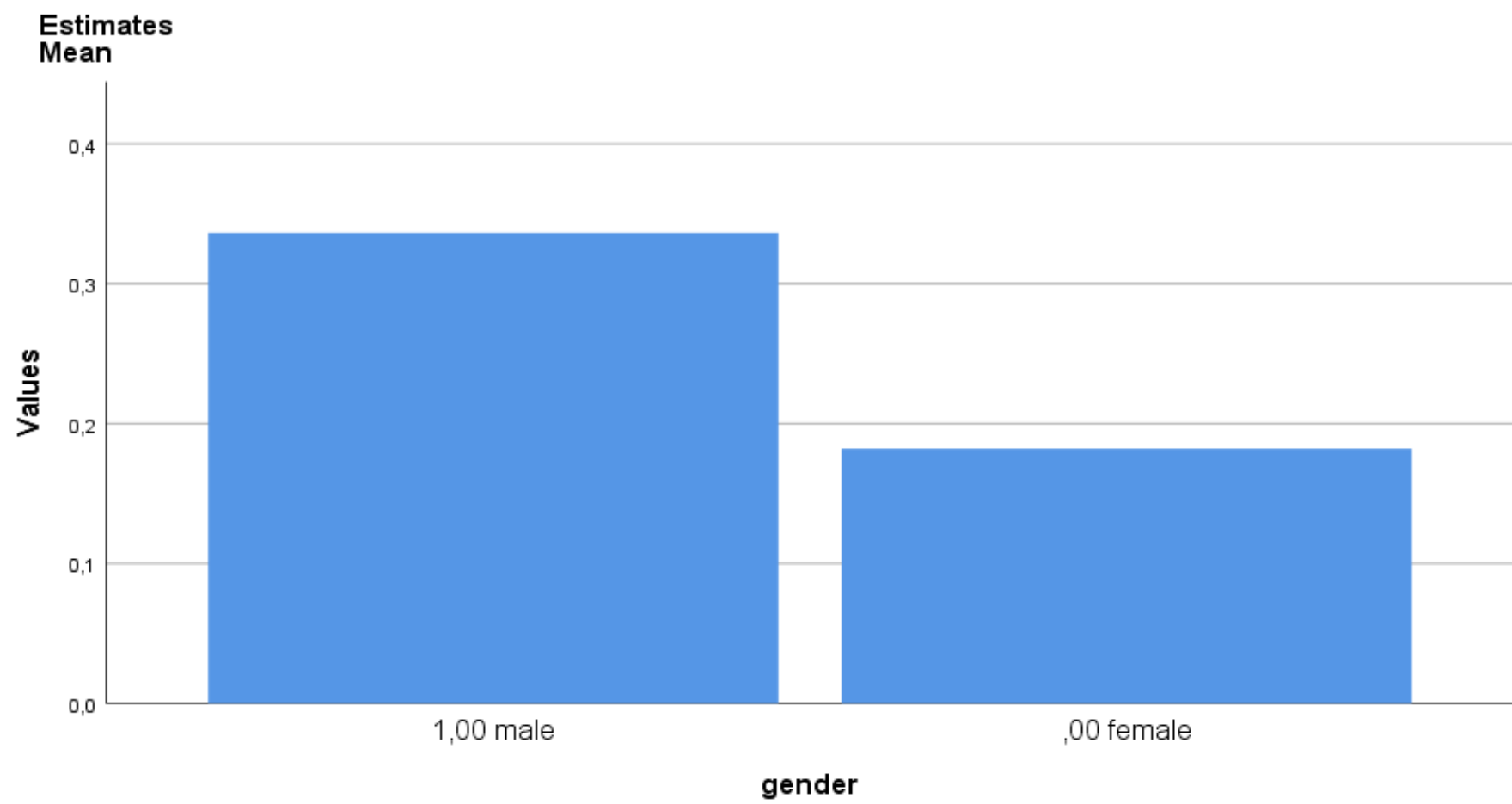
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 2: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	0,3362	0,03431	0,2690	0,4035
,00 female	0,1821	0,03367	0,1161	0,2481

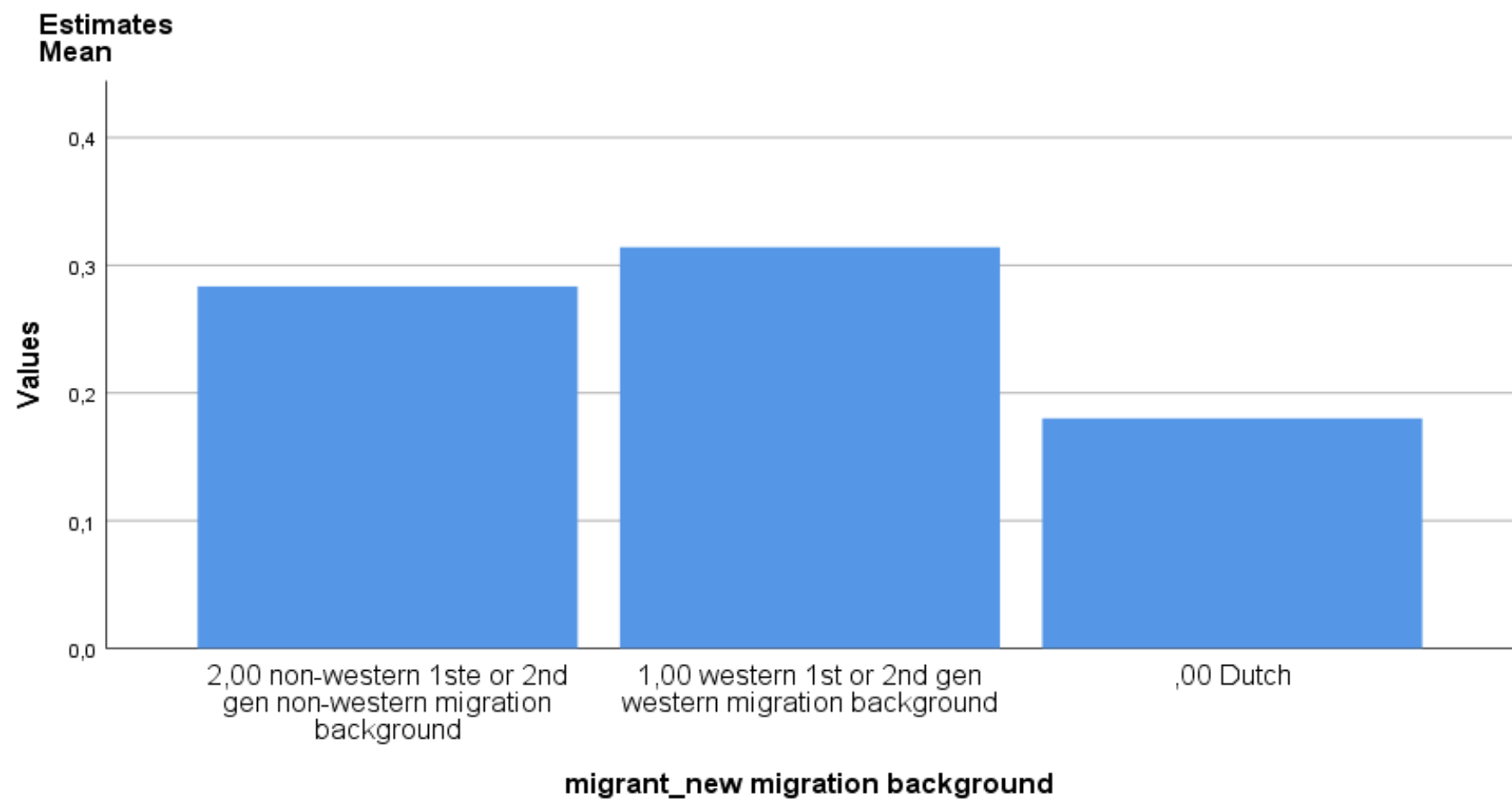
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 3: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	0,2834	0,05367	0,1782	0,3886
1,00 western 1st or 2nd gen western migration background	0,3140	0,05009	0,2158	0,4122
,00 Dutch	0,1801	0,02520	0,1307	0,2295

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons						
(I) migrant_new migration background	Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
					Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background 1,00 western 1st or 2nd gen western migration background	-0,0306	0,06592	1	0,642	-0,1598	0,0986
2,00 non-western 1ste or 2nd gen non-western migration background ,00 Dutch	0,1033	0,05123	1	0,088	-0,0115	0,2181

1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	0,0306	0,06592	1	0,642	-0,0986	0,1598
	,00 Dutch	,1339 ^b	0,04752	1	0,014	0,0201	0,2476
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-0,1033	0,05123	1	0,088	-0,2181	0,0115
	1,00 western 1st or 2nd gen western migration background	-,1339 ^b	0,04752	1	0,014	-0,2476	-0,0201

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PR_SatSoc log transformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

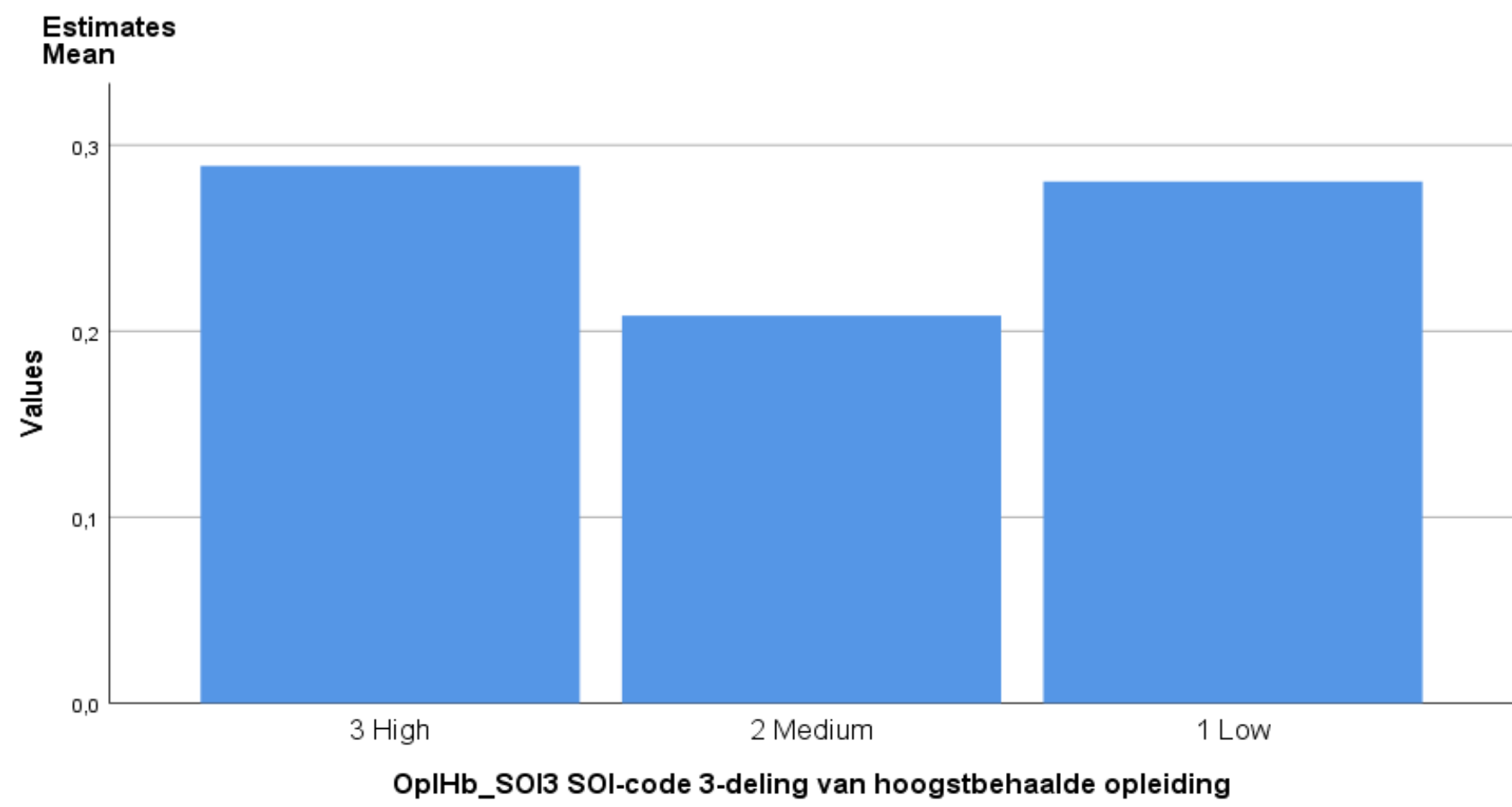
Overall Test Results			
Wald Chi-Square	df	Sig.	
10,884	2	0,004	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	0,2888	0,03725	0,2158	0,3618
2 Medium	0,2083	0,03580	0,1381	0,2785
1 Low	0,2804	0,03999	0,2020	0,3588

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium	.0805 ^a	0.03163	1	0.033	0.0048	0.1562
	1 Low	0.0084	0.04001	1	0.833	-0.0700	0.0868
2 Medium	3 High	-.0805 ^a	0.03163	1	0.033	-0.1562	-0.0048
	1 Low	-0.0721	0.03684	1	0.101	-0.1547	0.0105
1 Low	3 High	-0.0084	0.04001	1	0.833	-0.0868	0.0700
	2 Medium	0.0721	0.03684	1	0.101	-0.0105	0.1547

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PR_SatSoc log transformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

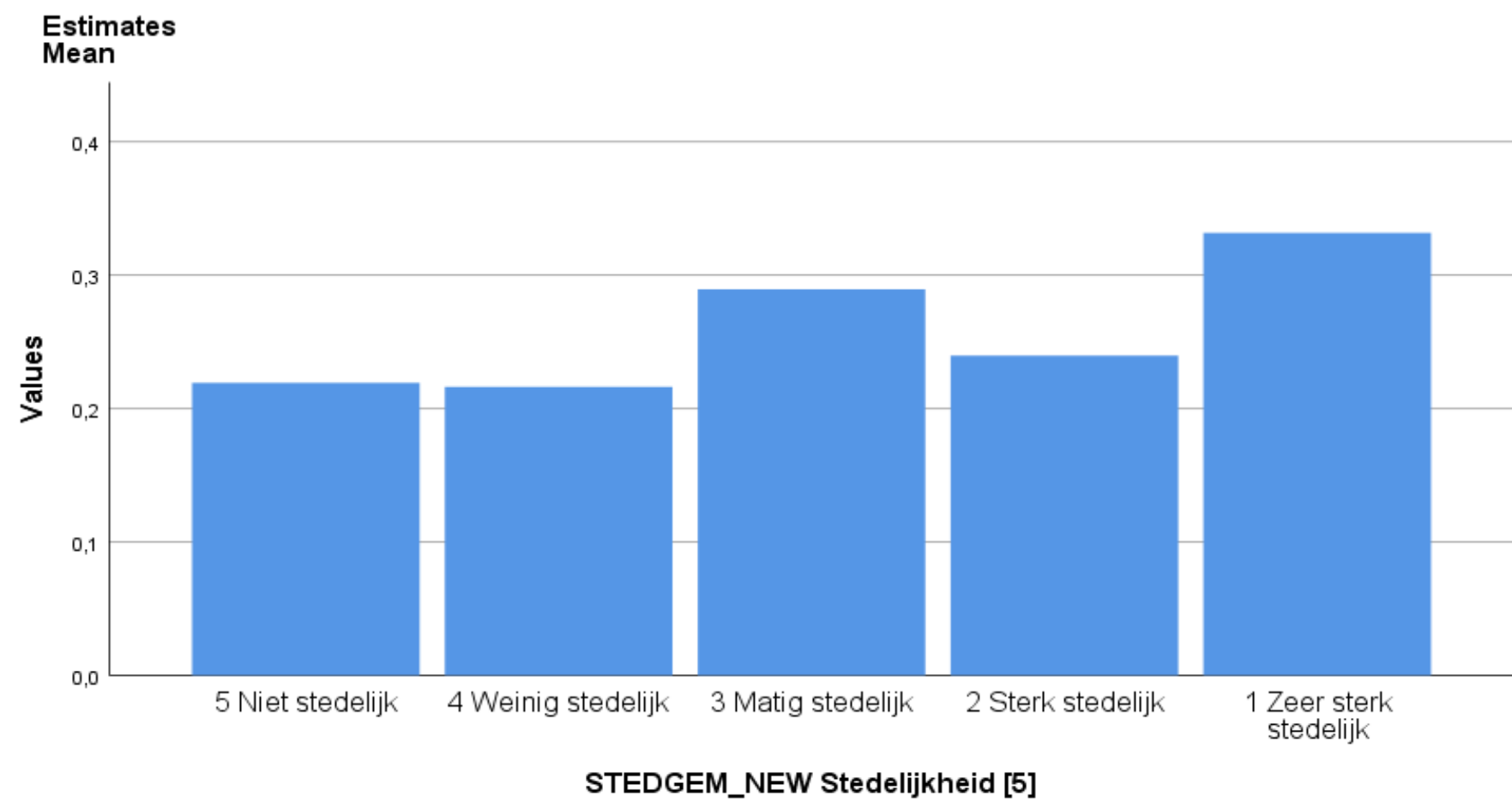
Overall Test Results			
Wald Chi-Square	df	Sig.	
7,911	2	0,019	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: urbanity urbanity [5]

Estimates				
urbanity urbanity [5]	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 Non-urban / Rural	0,2192	0,05867	0,1042	0,3342
4 Low urbanisation	0,2162	0,03991	0,1380	0,2945
3 Moderately urbanised	0,2893	0,04228	0,2065	0,3722
2 Highly urbanised	0,2396	0,03648	0,1681	0,3111
1 Very highly urbanised	0,3316	0,03645	0,2602	0,4030

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) urbanity urbanity [5]						Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	0,0030	0,05769	1	1,000	-0,1111	0,1171
	3 Moderately urbanised	-0,0701	0,05950	1	1,000	-0,2197	0,0795
	2 Highly urbanised	-0,0204	0,05619	1	1,000	-0,1384	0,0975
	1 Very highly urbanised	-0,1124	0,05826	1	0,429	-0,2717	0,0469
4 Low urbanisation	5 Non-urban / Rural	-0,0030	0,05769	1	1,000	-0,1171	0,1111
	3 Moderately urbanised	-0,0731	0,04199	1	0,572	-0,1861	0,0399
	2 Highly urbanised	-0,0234	0,03701	1	1,000	-0,1056	0,0588
	1 Very highly urbanised	-,1154 ^b	0,04001	1	0,039	-0,2277	-0,0031
3 Moderately urbanised	5 Non-urban / Rural	0,0701	0,05950	1	1,000	-0,0795	0,2197
	4 Low urbanisation	0,0731	0,04199	1	0,572	-0,0399	0,1861
	2 Highly urbanised	0,0497	0,03964	1	1,000	-0,0549	0,1543
	1 Very highly urbanised	-0,0423	0,04227	1	1,000	-0,1442	0,0597
2 Highly urbanised	5 Non-urban / Rural	0,0204	0,05619	1	1,000	-0,0975	0,1384
	4 Low urbanisation	0,0234	0,03701	1	1,000	-0,0588	0,1056
	3 Moderately urbanised	-0,0497	0,03964	1	1,000	-0,1543	0,0549
	1 Very highly urbanised	-0,0920	0,03633	1	0,102	-0,1927	0,0088
1 Very highly urbanised	5 Non-urban / Rural	0,1124	0,05826	1	0,429	-0,0469	0,2717
	4 Low urbanisation	,1154 ^b	0,04001	1	0,039	0,0031	0,2277
	3 Moderately urbanised	0,0423	0,04227	1	1,000	-0,0597	0,1442
	2 Highly urbanised	0,0920	0,03633	1	0,102	-0,0088	0,1927

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PR_SatSoc log tranformation of % 1ste option chosen of a set of 5 items with smiley option applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
11,164	4	0,025	

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#13 PR_SatLife

Generalized Linear Models

Model Information	
Dependent Variable	PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information				
Factor		N	Percent	
loginpage	1,00 new login page	968	51,2%	
	,00 current login page	922	48,8%	
	Total	1890	100,0%	
design	1,00 new style sheet	1136	60,1%	
	,00 current style sheet	754	39,9%	
	Total	1890	100,0%	
grid	4,00 accordion	375	19,8%	
	3,00 carousel	394	20,8%	
	2,00 stem fixed	774	41,0%	
	1,00 classic	347	18,4%	
	Total	1890	100,0%	
smileys	2,00 smileys only	377	19,9%	
	1,00 smiley and text	382	20,2%	
	,00 text only	1131	59,8%	
	Total	1890	100,0%	
INT_SPEECH_PH	1,00	435	23,0%	
	,00	1455	77,0%	
	Total	1890	100,0%	
smartphone	1,00 smartphone	753	39,8%	
	,00 computer or tablet	1137	60,2%	
	Total	1890	100,0%	
age_cat9	9,00 81+	103	5,4%	
	8,00 71-80	165	8,7%	
	7,00 61-70	171	9,0%	
	6,00 51-60	228	12,1%	
	5,00 41-50	188	9,9%	
	4,00 31-40	182	9,6%	
	3,00 26-30	258	13,7%	
	2,00 21-25	237	12,5%	
	1,00 16-20	358	18,9%	
	Total	1890	100,0%	
gender	1,00 male	958	50,7%	
	,00 female	932	49,3%	
	Total	1890	100,0%	
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%	
	1,00 western 1st or 2nd gen western migration background	156	8,3%	
	,00 Dutch	1599	84,6%	
	Total	1890	100,0%	
education SOI-code 3-level highest education	3 High	690	36,5%	
	2 Medium	703	37,2%	
	1 Low	497	26,3%	
	Total	1890	100,0%	
income2022_quintiles income2022 (Binned)	5 48251,00+	436	23,1%	
	4 38522,00 - 48250,00	469	24,8%	
	3 30921,00 - 38521,00	415	22,0%	
	2 22884,00 - 30920,00	324	17,1%	
	1 <= 22883,00	246	13,0%	
	Total	1890	100,0%	
urbanity urbanity [5]	5 Non-urban / Rural	129	6,8%	
	4 Low urbanisation	415	22,0%	
	3 Moderately urbanised	333	17,6%	
	2 Highly urbanised	574	30,4%	
	1 Very highly urbanised	439	23,2%	
	Total	1890	100,0%	

	notalone other pple present while completing qnr	1,00	616	32,6%
		,00	1274	67,4%
		Total	1890	100,0%
	othact other activity while completing qnr	1,00	573	30,3%
		,00	1317	69,7%
		Total	1890	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only	1890	0,00	100,00	24,8325	28,09645
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1303124,693	1856	702,115
Scaled Deviance	1890,000	1856	
Pearson Chi-Square	1303124,693	1856	702,115
Scaled Pearson Chi-Square	1890,000	1856	
Log Likelihood ^b	-8858,260		
Akaike's Information Criterion (AIC)	17786,521		
Finite Sample Corrected AIC (AICC)	17787,880		
Bayesian Information Criterion (BIC)	17980,572		
Consistent AIC (CAIC)	18015,572		

Dependent Variable: PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
254,799	33	0,000

Dependent Variable: PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	0,379	1	0,538
loginpage	0,279	1	0,597
design	0,040	1	0,842
grid	1,626	3	0,653
smileys	4,536	2	0,104
INT_SPEECH_PH	0,177	1	0,674
smartphone	2,091	1	0,148
age_cat9	64,481	8	0,000
gender	3,994	1	0,046
migration background	2,779	2	0,249
SOI-code 3-level highest education	59,606	2	0,000
income2022 (Binned)	46,053	4	0,000
urbanity [5]	6,749	4	0,150
overall survey attitude -higher more positive - long version	44,596	1	0,000
other pple present while completing qnr	9,037	1	0,003
other activity while completing qnr	0,231	1	0,631

Dependent Variable: PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-10,654	4,5898	-19,650	-1,658	5,388	1	0,020
[loginpage=1,00]	0,643	1,2179	-1,744	3,030	0,279	1	0,597
[loginpage=,00]	0 ^a						
[design=1,00]	0,441	2,2090	-3,889	4,771	0,040	1	0,842
[design=,00]	0 ^a						
[grid=4,00]	1,271	2,7410	-4,101	6,643	0,215	1	0,643
[grid=3,00]	-0,925	2,7232	-6,262	4,413	0,115	1	0,734
[grid=2,00]	0,767	1,9282	-3,012	4,547	0,158	1	0,691
[grid=1,00]	0 ^a						
[smileys=2,00]	3,298	1,9322	-0,489	7,085	2,913	1	0,088
[smileys=1,00]	3,766	1,9228	-0,003	7,534	3,836	1	0,050
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,819	1,9464	-4,634	2,996	0,177	1	0,674
[INT_SPEECH_PH=,00]	0 ^a						
[smartphone=1,00]	2,605	1,8011	-0,925	6,135	2,091	1	0,148
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	5,949	3,1191	-0,165	12,062	3,637	1	0,057
[age_cat9=8,00]	6,394	2,6688	1,163	11,625	5,739	1	0,017
[age_cat9=7,00]	2,530	2,6269	-2,618	7,679	0,928	1	0,335

[age_cat9=6,00]	-6,875	2,3802	-11,540	-2,210	8,344	1	0,004
[age_cat9=5,00]	-8,388	2,5340	-13,354	-3,421	10,957	1	0,001
[age_cat9=4,00]	-9,122	2,5722	-14,163	-4,080	12,576	1	0,000
[age_cat9=3,00]	-7,492	2,3557	-12,109	-2,875	10,114	1	0,001
[age_cat9=2,00]	-7,118	2,3905	-11,803	-2,432	8,865	1	0,003
[age_cat9=1,00]	0 ^a						
[gender=1,00]	2,448	1,2247	0,047	4,848	3,994	1	0,046
[gender=.00]	0 ^a						
[migration background=2,00]	-3,591	2,4900	-8,472	1,289	2,080	1	0,149
[migration background=1,00]	-2,142	2,2267	-6,506	2,222	0,925	1	0,336
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	12,965	1,8455	9,348	16,582	49,355	1	0,000
[SOI-code 3-level highest education=2]	3,638	1,6885	0,329	6,947	4,643	1	0,031
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	12,953	2,1813	8,678	17,229	35,266	1	0,000
[income2022 (Binned)=4]	3,715	2,1379	-0,475	7,905	3,020	1	0,082
[income2022 (Binned)=3]	5,213	2,1673	0,966	9,461	5,786	1	0,016
[income2022 (Binned)=2]	3,511	2,2645	-0,927	7,949	2,404	1	0,121
[income2022 (Binned)=1]	0 ^a						
[urbanity (5)=5]	-1,870	2,6904	-7,143	3,403	0,483	1	0,487
[urbanity (5)=4]	-2,620	1,8812	-6,307	1,067	1,939	1	0,164
[urbanity (5)=3]	2,013	1,9732	-1,855	5,880	1,041	1	0,308
[urbanity (5)=2]	-1,560	1,7207	-4,933	1,812	0,822	1	0,365
[urbanity (5)=1]	0 ^a						
overall survey attitude -higher more positive - long version	4,400	0,6589	3,109	5,692	44,596	1	0,000
[other pple present while completing qnr=1,00]	4,039	1,3436	1,406	6,673	9,037	1	0,003
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,664	1,3807	-2,042	3,370	0,231	1	0,631
[other activity while completing qnr=.00]	0 ^a						
(Scale)	689,484 ^b	22,4289	646,896	734,875			

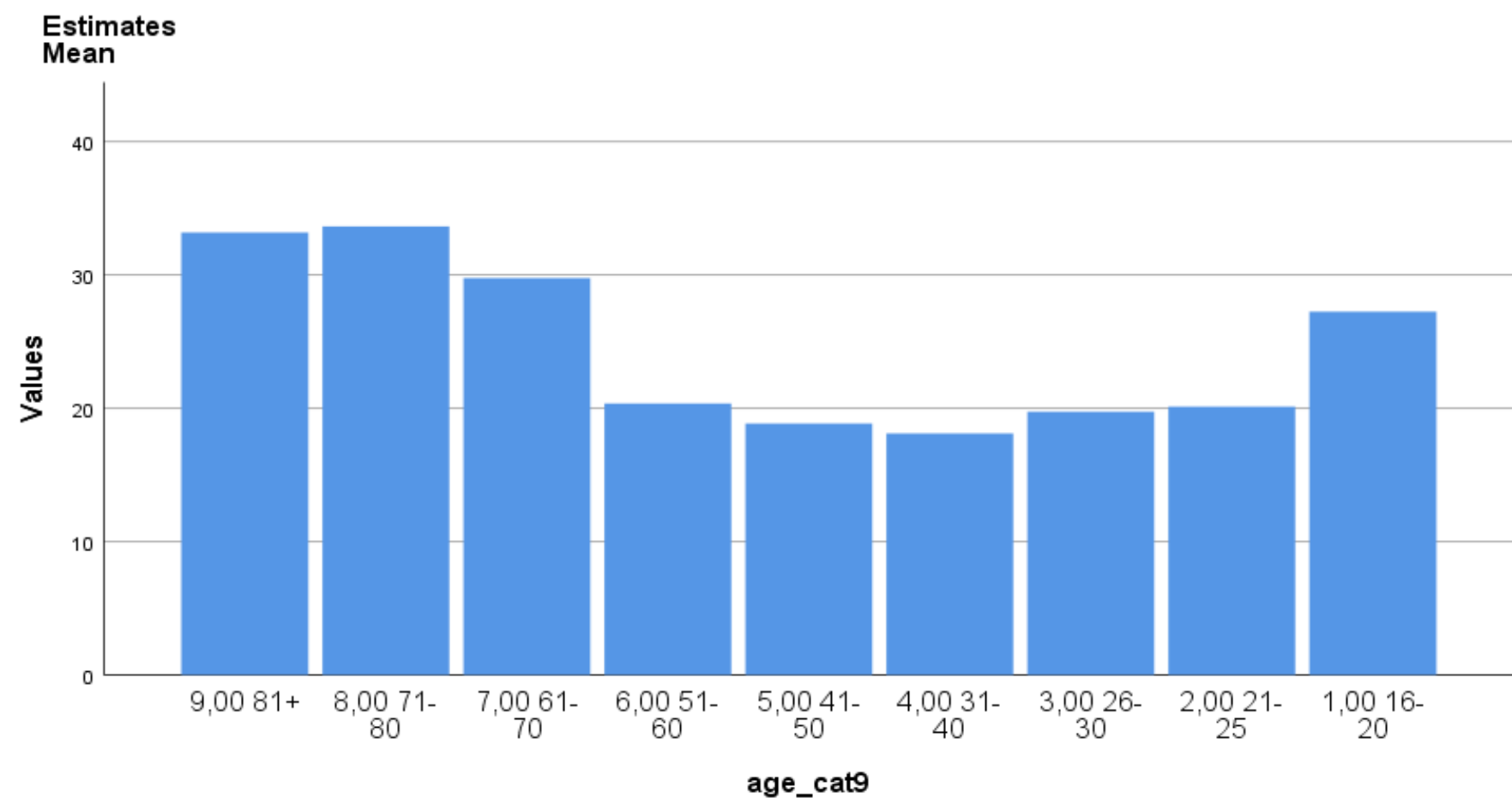
Dependent Variable: PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity (5), overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

Estimates					
		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
age_cat9					
9,00 81+		33,1821	3,00895	27,2847	39,0796
8,00 71-80		33,6273	2,55463	28,6203	38,6343
7,00 61-70		29,7638	2,49980	24,8643	34,6634
6,00 51-60		20,3583	2,23078	15,9860	24,7305
5,00 41-50		18,8457	2,29846	14,3408	23,3506
4,00 31-40		18,1116	2,31325	13,5778	22,6455
3,00 26-30		19,7417	2,13150	15,5640	23,9194
2,00 21-25		20,1160	2,21131	15,7819	24,4500
1,00 16-20		27,2336	1,94512	23,4212	31,0459

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	-0,4452	3,31402	1	1,000	-7,0994	6,2089
	7,00 61-70	3,4183	3,30712	1	1,000	-4,6207	11,4572
	6,00 51-60	12,8238 ^b	3,21101	1	0,002	2,8222	22,8255
	5,00 41-50	14,3364 ^b	3,32260	1	0,000	3,8902	24,7826
	4,00 31-40	15,0705 ^b	3,39183	1	0,000	4,3741	25,7668
	3,00 26-30	13,4404 ^b	3,24453	1	0,001	3,2719	23,6089
	2,00 21-25	13,0662 ^b	3,28482	1	0,002	2,8771	23,2552
	1,00 16-20	5,9486	3,11910	1	0,848	-3,2066	15,1037
8,00 71-80	9,00 81+	0,4452	3,31402	1	1,000	-6,2089	7,0994
	7,00 61-70	3,8635	2,88947	1	1,000	-4,5556	12,2826
	6,00 51-60	13,2691 ^b	2,75946	1	0,000	4,5167	22,0214
	5,00 41-50	14,7816 ^b	2,89264	1	0,000	5,5575	24,0057
	4,00 31-40	15,5157 ^b	2,97110	1	0,000	6,0173	25,0141
	3,00 26-30	13,8856 ^b	2,79635	1	0,000	4,9921	22,7792
	2,00 21-25	13,5114 ^b	2,84462	1	0,000	4,5144	22,5084
	1,00 16-20	6,3938	2,66885	1	0,265	-1,4931	14,2807
7,00 61-70	9,00 81+	-3,4183	3,30712	1	1,000	-11,4572	4,6207
	8,00 71-80	-3,8635	2,88947	1	1,000	-12,2826	4,5556
	6,00 51-60	9,4056 ^b	2,69414	1	0,011	1,1829	17,6283
	5,00 41-50	10,9181 ^b	2,82750	1	0,003	2,1805	19,6558
	4,00 31-40	11,6522 ^b	2,91241	1	0,002	2,5546	20,7498
	3,00 26-30	10,0221 ^b	2,72684	1	0,006	1,6287	18,4156
	2,00 21-25	9,6479 ^b	2,77315	1	0,011	1,2217	18,0741
	1,00 16-20	2,5303	2,62694	1	1,000	-3,7525	8,8130

6,00 51-60	9,00 81+	-12,8238 ^b	3,21101	1	0,002	-22,8255	-2,8222
	8,00 71-80	-13,2691 ^b	2,75946	1	0,000	-22,0214	-4,5167
	7,00 61-70	-9,4056 ^b	2,69414	1	0,011	-17,6283	-1,1829
	5,00 41-50	1,5126	2,63081	1	1,000	-4,2583	7,2834
	4,00 31-40	2,2466	2,69564	1	1,000	-4,0128	8,5061
	3,00 26-30	0,6166	2,48533	1	1,000	-4,4825	5,7156
	2,00 21-25	0,2423	2,53679	1	1,000	-4,8150	5,2997
	1,00 16-20	-6,8753	2,38018	1	0,066	-13,9535	0,2029
5,00 41-50	9,00 81+	-14,3364 ^b	3,32260	1	0,000	-24,7826	-3,8902
	8,00 71-80	-14,7816 ^b	2,89264	1	0,000	-24,0057	-5,5575
	7,00 61-70	-10,9181 ^b	2,82750	1	0,003	-19,6558	-2,1805
	6,00 51-60	-1,5126	2,63081	1	1,000	-7,2834	4,2583
	4,00 31-40	0,7341	2,75047	1	1,000	-4,9296	6,3978
	3,00 26-30	-0,8960	2,55999	1	1,000	-6,2550	4,4630
	2,00 21-25	-1,2702	2,61270	1	1,000	-6,8946	4,3541
	1,00 16-20	-8,3879 ^b	2,53396	1	0,019	-16,0489	-0,7268
4,00 31-40	9,00 81+	-15,0705 ^b	3,39183	1	0,000	-25,7668	-4,3741
	8,00 71-80	-15,5157 ^b	2,97110	1	0,000	-25,0141	-6,0173
	7,00 61-70	-11,6522 ^b	2,91241	1	0,002	-20,7498	-2,5546
	6,00 51-60	-2,2466	2,69564	1	1,000	-8,5061	4,0128
	5,00 41-50	-0,7341	2,75047	1	1,000	-6,3978	4,9296
	3,00 26-30	-1,6301	2,56808	1	1,000	-7,3365	4,0763
	2,00 21-25	-2,0043	2,61789	1	1,000	-7,9915	3,9828
	1,00 16-20	-9,1219 ^b	2,57223	1	0,009	-17,0068	-1,2371
3,00 26-30	9,00 81+	-13,4404 ^b	3,24453	1	0,001	-23,6089	-3,2719
	8,00 71-80	-13,8856 ^b	2,79635	1	0,000	-22,7792	-4,9921
	7,00 61-70	-10,0221 ^b	2,72684	1	0,006	-18,4156	-1,6287
	6,00 51-60	-0,6166	2,48533	1	1,000	-5,7156	4,4825
	5,00 41-50	0,8960	2,55999	1	1,000	-4,4630	6,2550
	4,00 31-40	1,6301	2,56808	1	1,000	-4,0763	7,3365
	2,00 21-25	-0,3743	2,38199	1	1,000	-5,1773	4,4288
	1,00 16-20	-7,4919 ^b	2,35574	1	0,028	-14,5774	-0,4063
2,00 21-25	9,00 81+	-13,0662 ^b	3,28482	1	0,002	-23,2552	-2,8771
	8,00 71-80	-13,5114 ^b	2,84462	1	0,000	-22,5084	-4,5144
	7,00 61-70	-9,6479 ^b	2,77315	1	0,011	-18,0741	-1,2217
	6,00 51-60	-0,2423	2,53679	1	1,000	-5,2997	4,8150
	5,00 41-50	1,2702	2,61270	1	1,000	-4,3541	6,8946
	4,00 31-40	2,0043	2,61789	1	1,000	-3,9828	7,9915
	3,00 26-30	0,3743	2,38199	1	1,000	-4,4288	5,1773
	1,00 16-20	-7,1176	2,39050	1	0,052	-14,2684	0,0331
1,00 16-20	9,00 81+	-5,9486	3,11910	1	0,848	-15,1037	3,2066
	8,00 71-80	-6,3938	2,66885	1	0,265	-14,2807	1,4931
	7,00 61-70	-2,5303	2,62694	1	1,000	-8,8130	3,7525
	6,00 51-60	6,8753	2,38018	1	0,066	-0,2029	13,9535
	5,00 41-50	8,3879 ^b	2,53396	1	0,019	0,7268	16,0489
	4,00 31-40	9,1219 ^b	2,57223	1	0,009	1,2371	17,0068
	3,00 26-30	7,4919 ^b	2,35574	1	0,028	0,4063	14,5774
	2,00 21-25	7,1176	2,39050	1	0,052	-0,0331	14,2684

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

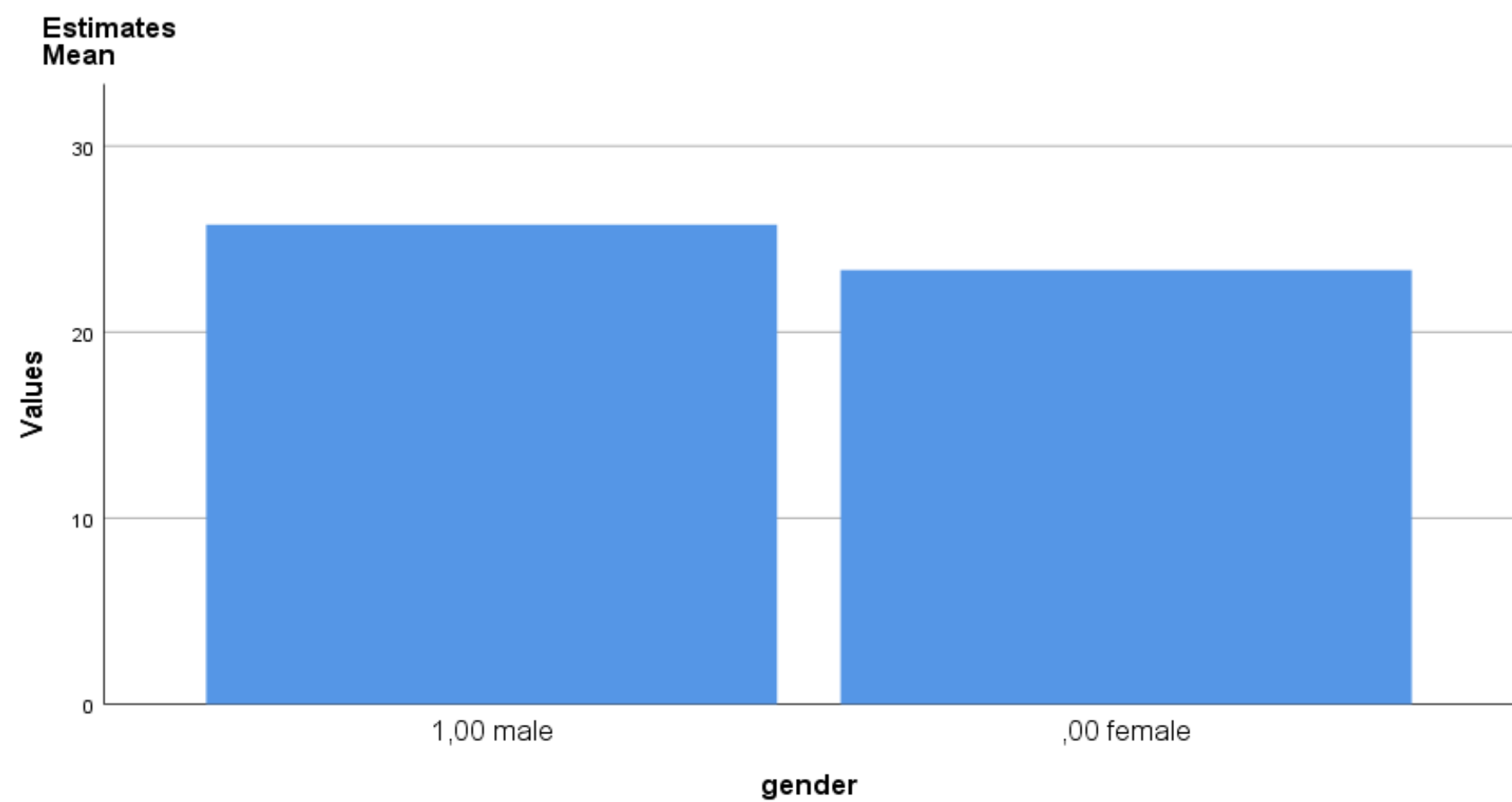
Overall Test Results			
Wald Chi-Square	df	Sig.	
64,481	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearity independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

gender	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
1,00 male	25,7772	1,59242	22,6561	28,8983
,00 female	23,3295	1,56321	20,2657	26,3934

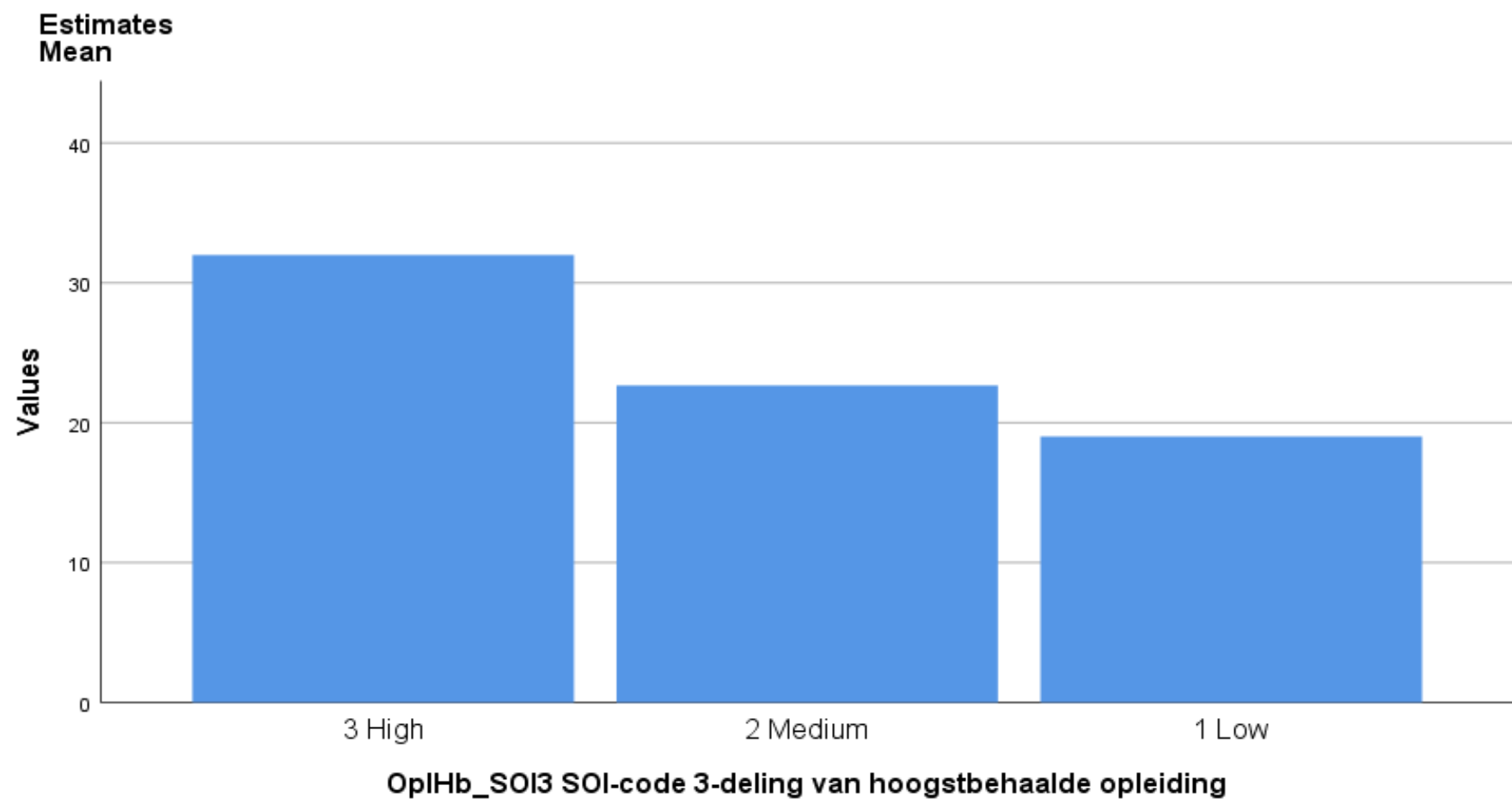
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Estimated Marginal Means 3: education SOI-code 3-level highest education

education SOI-code 3-level highest education	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
3 High	31,9840	1,75222	28,5497	35,4183
2 Medium	22,6571	1,66007	19,4034	25,9108
1 Low	19,0190	1,82604	15,4400	22,5980

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	9,3269 ^a	1,48062	1	0,000	6,0082	12,6455
	1 Low	12,9650 ^a	1,84546	1	0,000	8,5470	17,3830
2 Medium	3 High	-9,3269 ^a	1,48062	1	0,000	-12,6455	-6,0082
	1 Low	3,6381 ^a	1,68845	1	0,031	0,3288	6,9474
1 Low	3 High	-12,9650 ^a	1,84546	1	0,000	-17,3830	-8,5470
	2 Medium	-3,6381 ^a	1,68845	1	0,031	-6,9474	-0,3288

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
59,606	2	0,000	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022 Quintiles income2022 (Binned)

		Mean	Std. Error	95% Wald Confidence Interval	
income2022 Quintiles income2022 (Binned)				Lower	Upper
5 48251,00+		32,4281	1,86131	28,7800	36,0762
4 38522,00 - 48250,00		23,1900	1,81732	19,6281	26,7519
3 30921,00 - 38521,00		24,6881	1,87230	21,0185	28,3578
2 22884,00 - 30920,00		22,9857	1,98664	19,0920	26,8795
1 <= 22883,00		19,4748	2,12486	15,3101	23,6394

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) income2022 Quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	9,2381 ^a	1,77488	1	0,000	4,3165	14,1597
	3 30921,00 - 38521,00	7,7400 ^a	1,85392	1	0,000	2,7527	12,7272
	2 22884,00 - 30920,00	9,4424 ^a	2,02009	1	0,000	3,9187	14,9661
	1 <= 22883,00	12,9534 ^a	2,18126	1	0,000	6,8305	19,0762
4 38522,00 - 48250,00	5 48251,00+	-9,2381 ^a	1,77488	1	0,000	-14,1597	-4,3165
	3 30921,00 - 38521,00	-1,4981	1,79159	1	1,000	-5,6609	2,6646
	2 22884,00 - 30920,00	0,2043	1,96180	1	1,000	-3,7129	4,1215
	1 <= 22883,00	3,7152	2,13790	1	0,411	-1,7916	9,2221
3 30921,00 - 38521,00	5 48251,00+	-7,7400 ^a	1,85392	1	0,000	-12,7272	-2,7527
	4 38522,00 - 48250,00	1,4981	1,79159	1	1,000	-2,6646	5,6609
	2 22884,00 - 30920,00	1,7024	1,98056	1	1,000	-3,0390	6,4438
	1 <= 22883,00	5,2134	2,16730	1	0,097	-0,5045	10,9313
2 22884,00 - 30920,00	5 48251,00+	-9,4424 ^a	2,02009	1	0,000	-14,9661	-3,9187
	4 38522,00 - 48250,00	-0,2043	1,96180	1	1,000	-4,1215	3,7129
	3 30921,00 - 38521,00	-1,7024	1,98056	1	1,000	-6,4438	3,0390
	1 <= 22883,00	3,5110	2,26453	1	0,484	-2,1452	9,1671
1 <= 22883,00	5 48251,00+	-12,9534 ^a	2,18126	1	0,000	-19,0762	-6,8305
	4 38522,00 - 48250,00	-3,7152	2,13790	1	0,411	-9,2221	1,7916
	3 30921,00 - 38521,00	-5,2134	2,16730	1	0,097	-10,9313	0,5045
	2 22884,00 - 30920,00	-3,5110	2,26453	1	0,484	-9,1671	2,1452

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable PR_SatLife % 1st option chosen of 6 items on satisfaction with life with smiley option applicable to long questionnaire only

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

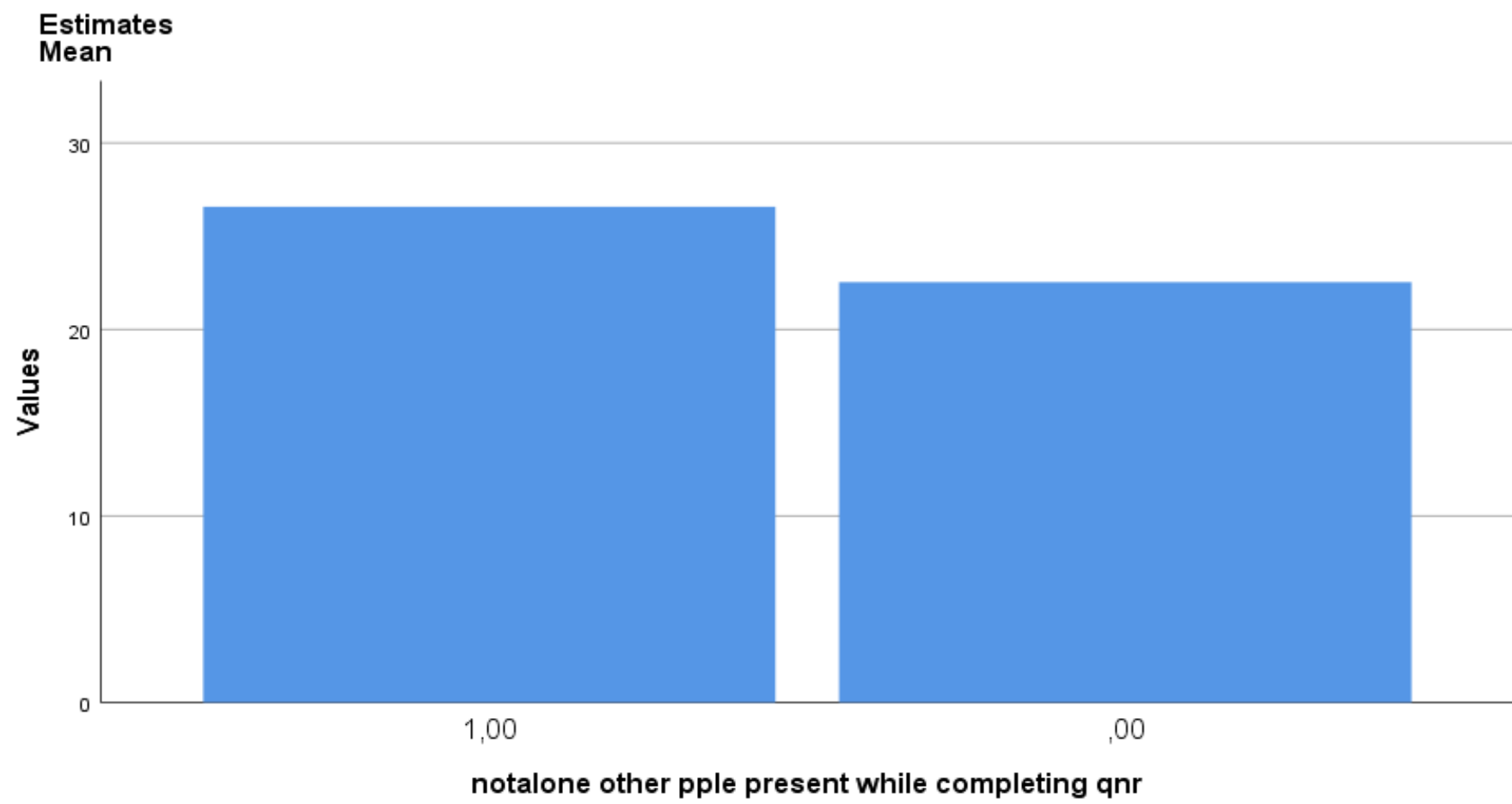
Overall Test Results			
Wald Chi-Square	df	Sig.	
46,053	4	0,000	

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: notalone other pple present while completing qnr

		Mean	Std. Error	95% Wald Confidence Interval	
notalone other pple present while completing qnr				Lower	Upper
1,00		26,5729	1,67658	23,2869	29,8590
,00		22,5338	1,52356	19,5476	25,5199

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



#14 PRGR_all (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_PRGR_all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		3836	31,8%
Excluded		8224	68,2%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
		1,00 male	1921	50,1%
	gender	,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
		5 48251,00+	879	22,9%
	income2022 Quintiles income2022 (Binned)	4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
		5 Non-urban / Rural	254	6,6%
	urbanity urbanity [5]	4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_PRGR_all	3836	0,00	4,27	2,7654	0,45509
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
		Value	df
Deviance		708,690	3801
			Value/df
			0,186

Scaled Deviance	3836,000	3801	
Pearson Chi-Square	708,690	3801	0,186
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-2203,993		
Akaike's Information Criterion (AIC)	4479,986		
Finite Sample Corrected AIC (AICC)	4480,687		
Bayesian Information Criterion (BIC)	4705,065		
Consistent AIC (CAIC)	4741,065		

Dependent Variable: LN_PRGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
437,247	34	0,000	

Dependent Variable: LN_PRGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	3981,418	1	0,000
loginpage	0,225	1	0,635
design	0,623	1	0,430
grid	6,904	3	0,075
smileys	1,816	2	0,403
INT_SPEECH_PH	0,845	1	0,358
length	0,368	1	0,544
smartphone	0,091	1	0,762
age_cat9	195,974	8	0,000
gender	49,294	1	0,000
migration background	0,392	2	0,822
SOI-code 3-level highest education	0,728	2	0,695
income2022 (Binned)	18,243	4	0,001
urbanity [5]	0,284	4	0,991
overall survey attitude -higher more positive - short version	89,033	1	0,000
other pple present while completing qnr	5,102	1	0,024
other activity while completing qnr	0,437	1	0,509

Dependent Variable: LN_PRGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	2,370	0,0507	2,271	2,470	2188,073	1	0,000
[loginpage=1,00]	-0,007	0,0139	-0,034	0,021	0,225	1	0,635
[loginpage=.00]	0 ^a						
[design=1,00]	0,020	0,0255	-0,030	0,070	0,623	1	0,430
[design=.00]	0 ^a						
[grid=4,00]	0,030	0,0313	-0,031	0,091	0,919	1	0,338
[grid=3,00]	0,067	0,0312	0,006	0,128	4,582	1	0,032
[grid=2,00]	0,011	0,0220	-0,032	0,054	0,245	1	0,621
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,022	0,0222	-0,065	0,022	0,967	1	0,325
[smileys=1,00]	0,007	0,0220	-0,036	0,050	0,092	1	0,762
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,021	0,0224	-0,064	0,023	0,845	1	0,358
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,008	0,0139	-0,036	0,019	0,368	1	0,544
[length=.00]	0 ^a						
[smartphone=1,00]	-0,006	0,0206	-0,047	0,034	0,091	1	0,762
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,423	0,0359	-0,494	-0,353	139,080	1	0,000
[age_cat9=8,00]	-0,176	0,0309	-0,237	-0,116	32,528	1	0,000
[age_cat9=7,00]	-0,073	0,0304	-0,133	-0,014	5,842	1	0,016
[age_cat9=6,00]	-0,062	0,0277	-0,116	-0,008	4,986	1	0,026
[age_cat9=5,00]	0,003	0,0291	-0,054	0,060	0,008	1	0,927
[age_cat9=4,00]	0,022	0,0296	-0,036	0,080	0,567	1	0,451
[age_cat9=3,00]	0,020	0,0278	-0,034	0,074	0,519	1	0,471
[age_cat9=2,00]	0,010	0,0277	-0,044	0,064	0,124	1	0,725
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,099	0,0140	0,071	0,126	49,294	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	-0,003	0,0274	-0,057	0,051	0,013	1	0,910
[migration background=1,00]	0,015	0,0254	-0,035	0,065	0,360	1	0,549
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,013	0,0214	-0,055	0,029	0,370	1	0,543
[SOI-code 3-level highest education=2]	0,001	0,0197	-0,038	0,039	0,002	1	0,965
[SOI-code 3-level highest education=1]	0 ^a						

[income2022 (Binned)=5]	0,101	0,0250	0,052	0,149	16,179	1	0,000
[income2022 (Binned)=4]	0,078	0,0247	0,030	0,126	10,013	1	0,002
[income2022 (Binned)=3]	0,060	0,0248	0,011	0,108	5,779	1	0,016
[income2022 (Binned)=2]	0,042	0,0256	-0,008	0,092	2,711	1	0,100
[income2022 (Binned)=1]	0 ^a						
[urbanity (5)=5]	0,003	0,0312	-0,058	0,064	0,010	1	0,921
[urbanity (5)=4]	0,003	0,0214	-0,039	0,045	0,025	1	0,876
[urbanity (5)=3]	-0,008	0,0226	-0,052	0,037	0,119	1	0,731
[urbanity (5)=2]	0,001	0,0194	-0,037	0,039	0,002	1	0,962
[urbanity (5)=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,065	0,0069	0,051	0,078	89,033	1	0,000
[other pple present while completing qnr=1,00]	-0,035	0,0157	-0,066	-0,005	5,102	1	0,024
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,011	0,0162	-0,042	0,021	0,437	1	0,509
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,185 ^b	0,0042	0,177	0,193			

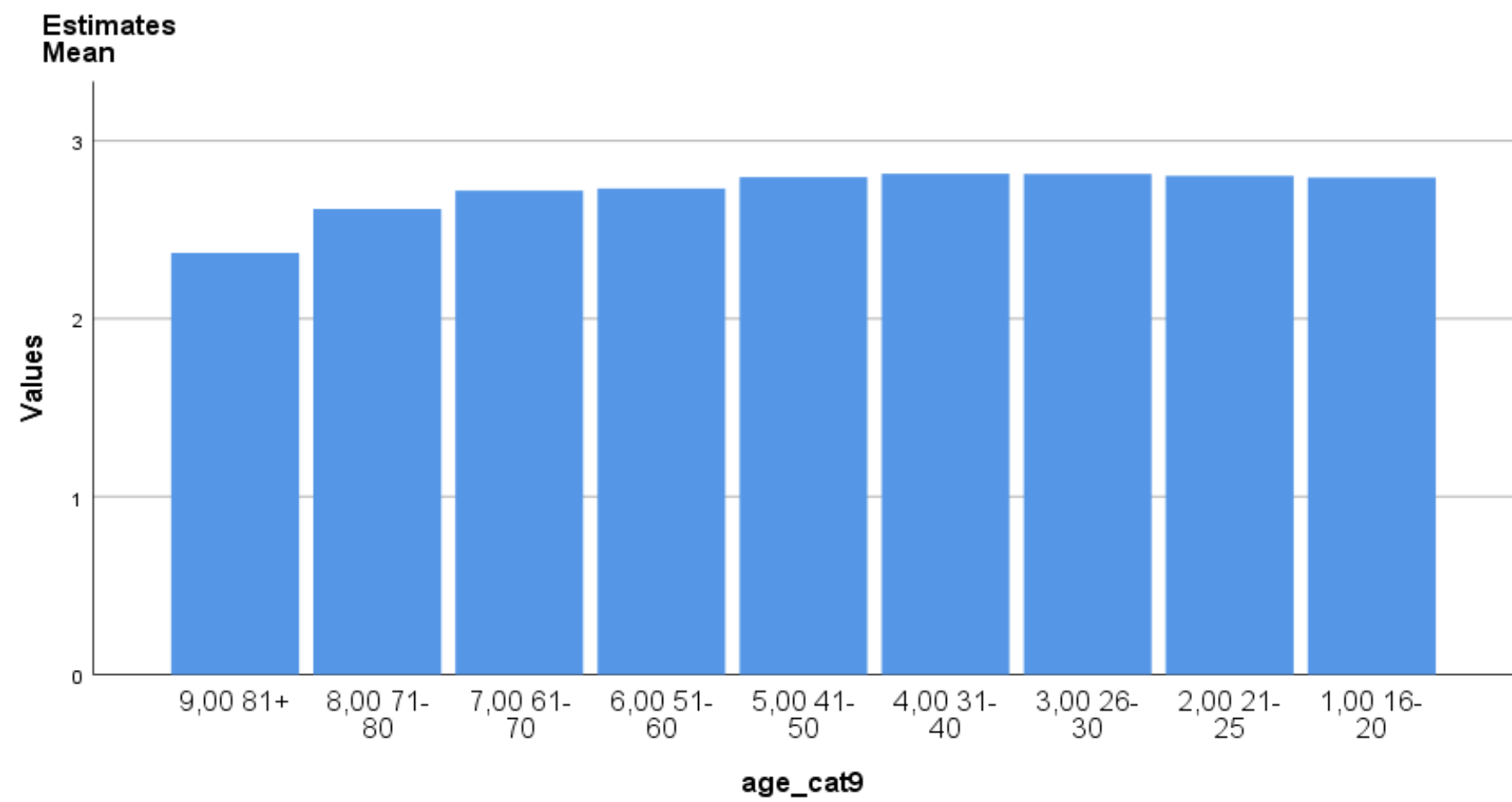
Dependent Variable: LN_PRGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity (5), overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

age_cat9	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
9,00 81+	2,3694	0,03468	2,3014	2,4374
8,00 71-80	2,6166	0,02941	2,5590	2,6743
7,00 61-70	2,7194	0,02885	2,6629	2,7760
6,00 51-60	2,7310	0,02544	2,6811	2,7808
5,00 41-50	2,7955	0,02636	2,7438	2,8472
4,00 31-40	2,8151	0,02667	2,7628	2,8674
3,00 26-30	2,8128	0,02493	2,7640	2,8617
2,00 21-25	2,8026	0,02490	2,7538	2,8514
1,00 16-20	2,7928	0,02226	2,7492	2,8365

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons				95% Wald Confidence Interval for Difference ^b	
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
9,00 81+	8,00 71-80	-,2472 ^a	0,03782	1	0,000	-0,3658	-0,1287
	7,00 61-70	-,3500 ^a	0,03789	1	0,000	-0,4712	-0,2289
	6,00 51-60	-,3616 ^a	0,03662	1	0,000	-0,4784	-0,2448
	5,00 41-50	-,4261 ^a	0,03771	1	0,000	-0,5461	-0,3062
	4,00 31-40	-,4457 ^a	0,03878	1	0,000	-0,5687	-0,3227
	3,00 26-30	-,4434 ^a	0,03742	1	0,000	-0,5618	-0,3251
	2,00 21-25	-,4332 ^a	0,03761	1	0,000	-0,5518	-0,3146
	1,00 16-20	-,4235 ^a	0,03591	1	0,000	-0,5363	-0,3106
8,00 71-80	9,00 81+	,2472 ^a	0,03782	1	0,000	0,1287	0,3658
	7,00 61-70	-,1028 ^a	0,03322	1	0,043	-0,2042	-0,0014
	6,00 51-60	-,1143 ^a	0,03167	1	0,007	-0,2114	-0,0173
	5,00 41-50	-,1789 ^a	0,03292	1	0,000	-0,2802	-0,0776
	4,00 31-40	-,1985 ^a	0,03411	1	0,000	-0,3047	-0,0923
	3,00 26-30	-,1962 ^a	0,03258	1	0,000	-0,2980	-0,0944
	2,00 21-25	-,1860 ^a	0,03287	1	0,000	-0,2875	-0,0844
	1,00 16-20	-,1762 ^a	0,03090	1	0,000	-0,2721	-0,0804
7,00 61-70	9,00 81+	,3500 ^a	0,03789	1	0,000	0,2289	0,4712
	8,00 71-80	,1028 ^a	0,03322	1	0,043	0,0014	0,2042
	6,00 51-60	-0,0116	0,03083	1	1,000	-0,0764	0,0533
	5,00 41-50	-0,0761	0,03214	1	0,250	-0,1697	0,0175
	4,00 31-40	-0,0957	0,03326	1	0,080	-0,1963	0,0048
	3,00 26-30	-0,0934	0,03161	1	0,066	-0,1895	0,0026
	2,00 21-25	-0,0832	0,03190	1	0,155	-0,1780	0,0117
	1,00 16-20	-0,0734	0,03038	1	0,235	-0,1626	0,0157
6,00 51-60	9,00 81+	,3616 ^a	0,03662	1	0,000	0,2448	0,4784
	8,00 71-80	,1143 ^a	0,03167	1	0,007	0,0173	0,2114
	7,00 61-70	0,0116	0,03083	1	1,000	-0,0533	0,0764
	5,00 41-50	-0,0645	0,02957	1	0,349	-0,1493	0,0202
	4,00 31-40	-0,0842	0,03052	1	0,105	-0,1754	0,0071
	3,00 26-30	-0,0819	0,02863	1	0,081	-0,1680	0,0042
	2,00 21-25	-0,0716	0,02892	1	0,212	-0,1571	0,0138
	1,00 16-20	-0,0619	0,02771	1	0,332	-0,1420	0,0182
5,00 41-50	9,00 81+	,4261 ^a	0,03771	1	0,000	0,3062	0,5461
	8,00 71-80	,1789 ^a	0,03292	1	0,000	0,0776	0,2802
	7,00 61-70	0,0761	0,03214	1	0,250	-0,0175	0,1697
	6,00 51-60	0,0645	0,02957	1	0,349	-0,0202	0,1493
	4,00 31-40	-0,0196	0,03105	1	1,000	-0,0886	0,0493
	3,00 26-30	-0,0173	0,02922	1	1,000	-0,0817	0,0470
	2,00 21-25	-0,0071	0,02963	1	1,000	-0,0678	0,0536
	1,00 16-20	0,0027	0,02908	1	1,000	-0,0553	0,0606
4,00 31-40	9,00 81+	,4457 ^a	0,03878	1	0,000	0,3227	0,5687
	8,00 71-80	,1985 ^a	0,03411	1	0,000	0,0923	0,3047
	7,00 61-70	0,0957	0,03326	1	0,080	-0,0048	0,1963
	6,00 51-60	0,0842	0,03052	1	0,105	-0,0071	0,1754
	5,00 41-50	0,0196	0,03105	1	1,000	-0,0493	0,0886
	3,00 26-30	0,0023	0,02949	1	1,000	-0,0563	0,0609

3,00 26-30	2,00 21-25	0,0125	0,02982	1	1,000	-0,0508	0,0758
	1,00 16-20	0,0223	0,02958	1	1,000	-0,0617	0,1062
	9,00 81+	,4434 ^a	0,03742	1	0,000	0,3251	0,5618
	8,00 71-80	,1962 ^a	0,03258	1	0,000	0,0944	0,2980
	7,00 61-70	0,0934	0,03161	1	0,066	-0,0026	0,1895
	6,00 51-60	0,0819	0,02863	1	0,081	-0,0042	0,1680
	5,00 41-50	0,0173	0,02922	1	1,000	-0,0470	0,0817
	4,00 31-40	-0,0023	0,02949	1	1,000	-0,0609	0,0563
	2,00 21-25	0,0102	0,02758	1	1,000	-0,0477	0,0682
2,00 21-25	1,00 16-20	0,0200	0,02775	1	1,000	-0,0428	0,0828
	9,00 81+	,4332 ^a	0,03761	1	0,000	0,3146	0,5518
	8,00 71-80	,1860 ^a	0,03287	1	0,000	0,0844	0,2875
	7,00 61-70	0,0832	0,03190	1	0,155	-0,0117	0,1780
	6,00 51-60	0,0716	0,02892	1	0,212	-0,0138	0,1571
	5,00 41-50	0,0071	0,02963	1	1,000	-0,0536	0,0678
	4,00 31-40	-0,0125	0,02982	1	1,000	-0,0758	0,0508
	3,00 26-30	-0,0102	0,02758	1	1,000	-0,0682	0,0477
	1,00 16-20	0,0097	0,02767	1	1,000	-0,0482	0,0677
1,00 16-20	9,00 81+	,4235 ^a	0,03591	1	0,000	0,3106	0,5363
	8,00 71-80	,1762 ^a	0,03090	1	0,000	0,0804	0,2721
	7,00 61-70	0,0734	0,03038	1	0,235	-0,0157	0,1626
	6,00 51-60	0,0619	0,02771	1	0,332	-0,0182	0,1420
	5,00 41-50	-0,0027	0,02908	1	1,000	-0,0606	0,0553
	4,00 31-40	-0,0223	0,02958	1	1,000	-0,1062	0,0617
	3,00 26-30	-0,0200	0,02775	1	1,000	-0,0828	0,0428
	2,00 21-25	-0,0097	0,02767	1	1,000	-0,0677	0,0482

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PRGR_all
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

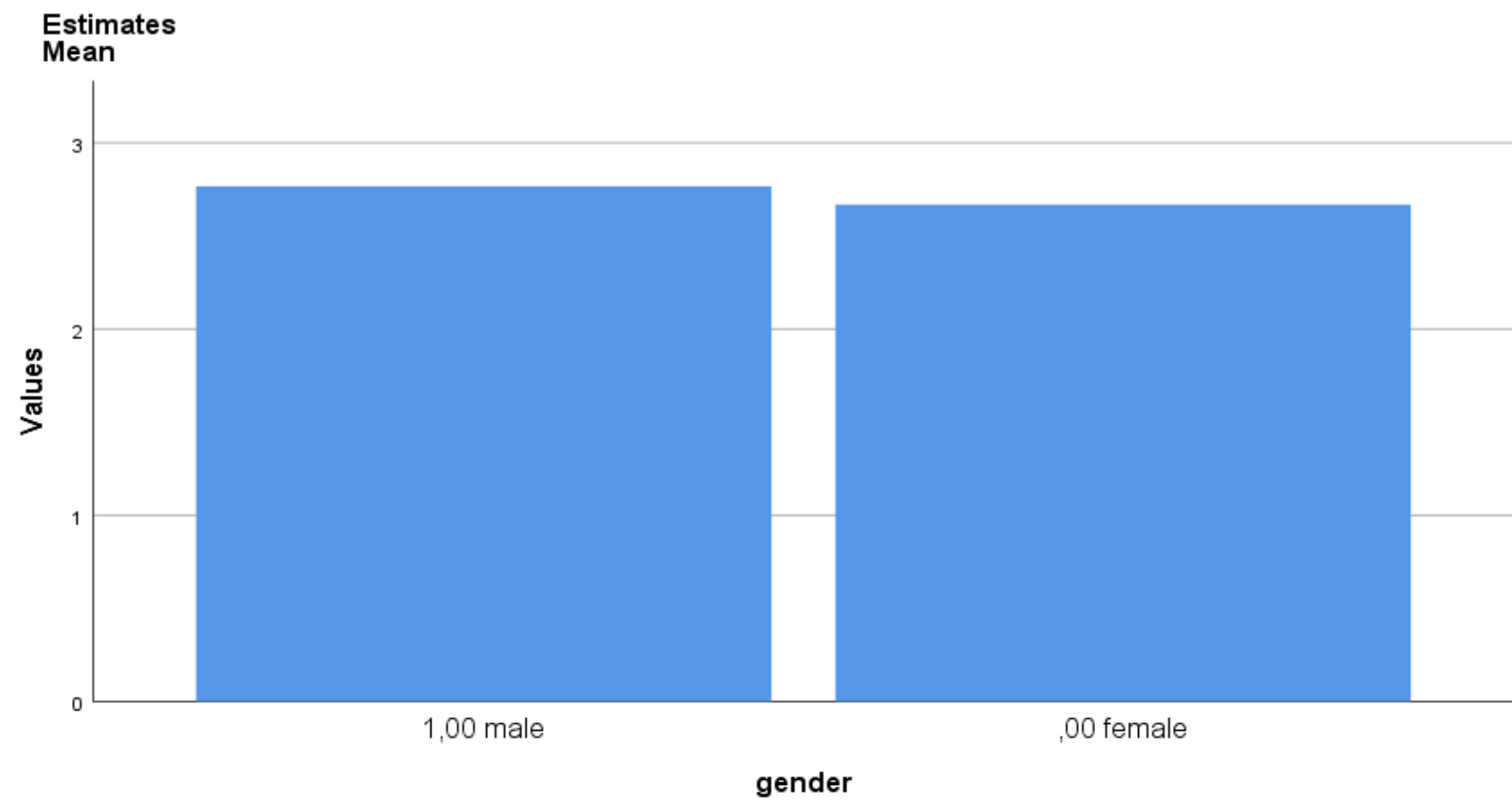
Overall Test Results			
Wald Chi-Square	df	Sig.	
195,974	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

gender	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
1,00 male	2,7666	0,01836	2,7306	2,8025
,00 female	2,6679	0,01802	2,6326	2,7033

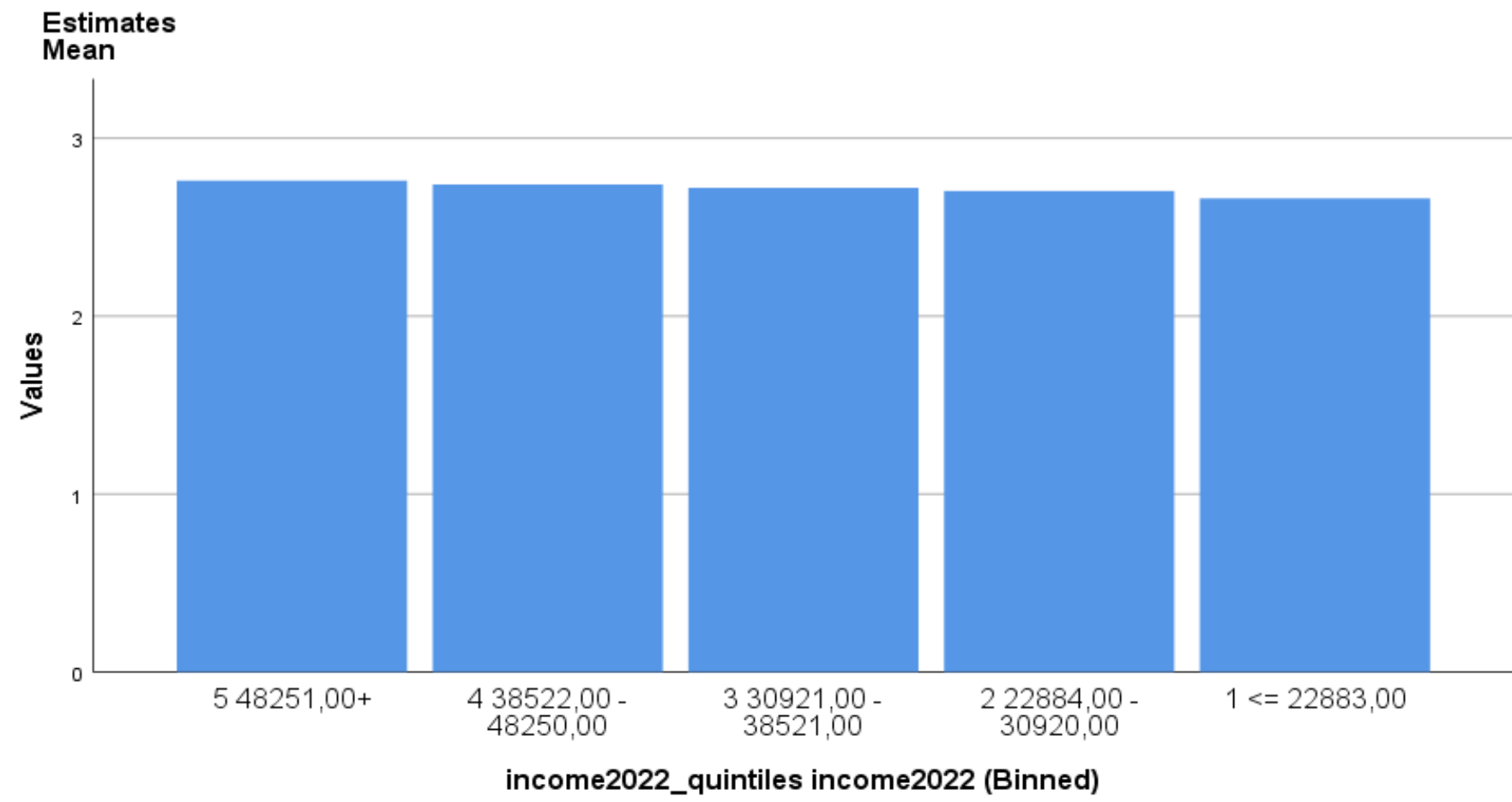
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 3: income2022 Quintiles income2022 (Binned)

income2022 Quintiles income2022 (Binned)	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
5 48251,00+	2,7617	0,02190	2,7188	2,8046
4 38522,00 - 48250,00	2,7393	0,02134	2,6974	2,7811
3 30921,00 - 38521,00	2,7208	0,02145	2,6788	2,7629
2 22884,00 - 30920,00	2,7033	0,02231	2,6596	2,7470
1 <= 22883,00	2,6612	0,02413	2,6139	2,7085

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) income2022 Quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	0,0224	0,02064	1	0,832	-0,0270	0,0718
	3 30921,00 - 38521,00	0,0409	0,02124	1	0,326	-0,0152	0,0969
	2 22884,00 - 30920,00	0,0584	0,02289	1	0,086	-0,0042	0,1209
	1 <= 22883,00	,1005 ^b	0,02499	1	0,001	0,0304	0,1707
4 38522,00 - 48250,00	5 48251,00+	-0,0224	0,02064	1	0,832	-0,0718	0,0270
	3 30921,00 - 38521,00	0,0185	0,02072	1	0,832	-0,0289	0,0658
	2 22884,00 - 30920,00	0,0360	0,02238	1	0,498	-0,0211	0,0930

3 30921,00 - 38521,00	1 <= 22883,00		,0781 ^b	0,02468	1	0,014	0,0097	0,1465
	5 48251,00+		-0,0409	0,02124	1	0,326	-0,0969	0,0152
	4 38522,00 - 48250,00		-0,0185	0,02072	1	0,832	-0,0658	0,0289
	2 22884,00 - 30920,00		0,0175	0,02244	1	0,832	-0,0324	0,0674
2 22884,00 - 30920,00	1 <= 22883,00		0,0596	0,02480	1	0,114	-0,0071	0,1264
	5 48251,00+		-0,0584	0,02289	1	0,086	-0,1209	0,0042
	4 38522,00 - 48250,00		-0,0360	0,02238	1	0,498	-0,0930	0,0211
	3 30921,00 - 38521,00		-0,0175	0,02244	1	0,832	-0,0674	0,0324
1 <= 22883,00	1 <= 22883,00		0,0421	0,02560	1	0,498	-0,0238	0,1081
	5 48251,00+		-,1005 ^b	0,02499	1	0,001	-0,1707	-0,0304
	4 38522,00 - 48250,00		-,0781 ^b	0,02468	1	0,014	-0,1465	-0,0097
	3 30921,00 - 38521,00		-0,0596	0,02480	1	0,114	-0,1264	0,0071
	2 22884,00 - 30920,00		-0,0421	0,02560	1	0,498	-0,1081	0,0238

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_PRGR_all

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

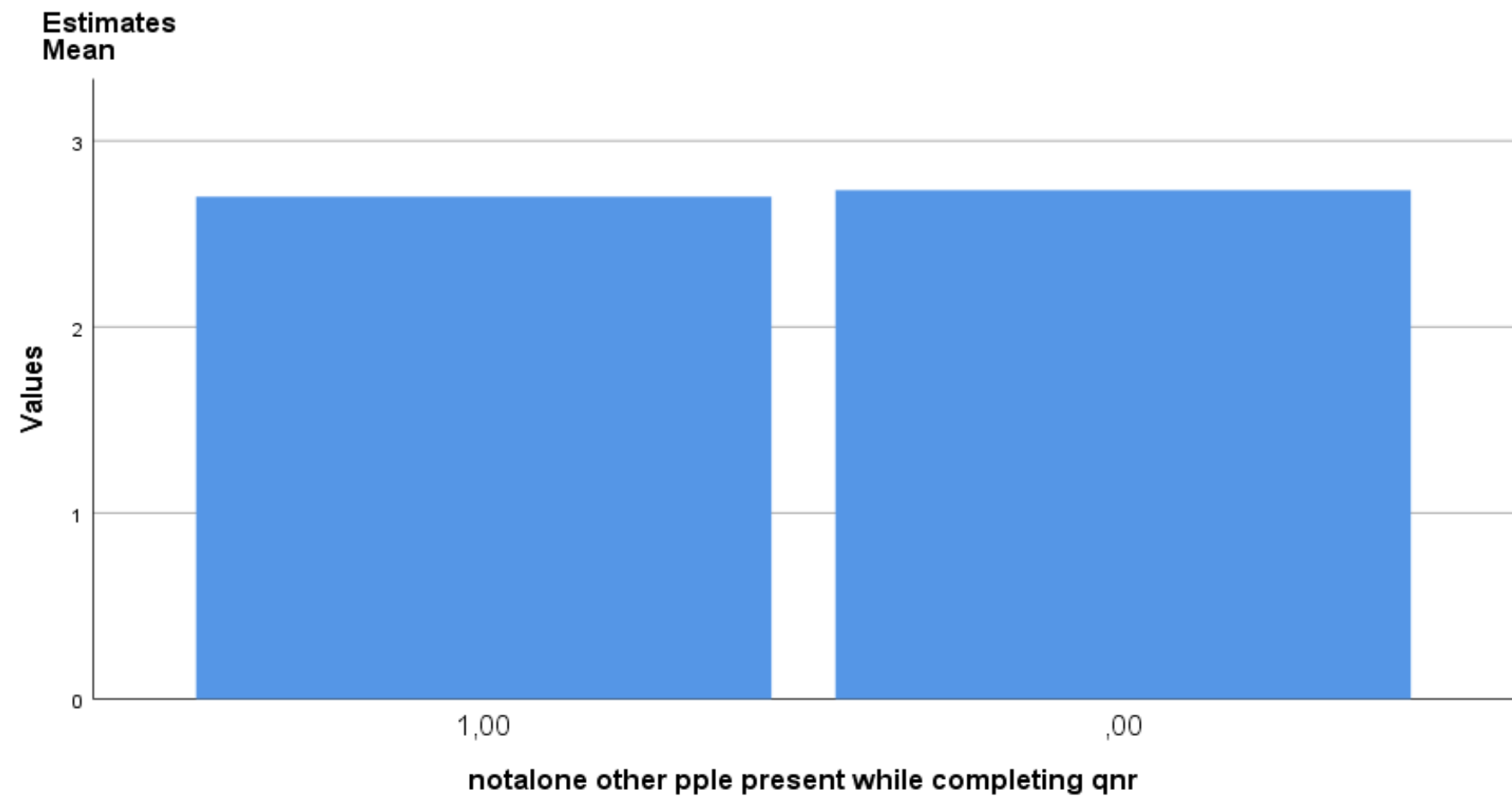
Overall Test Results			
Wald Chi-Square	df	Sig.	
18,243	4	0,001	

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: notalone other pple present while completing qnr

Estimates				
notalone other pple present while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	2,6995	0,01946	2,6614	2,7377
,00	2,7350	0,01754	2,7006	2,7694

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



#15 RE_all (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_RE_all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1891	49,3%
	,00 current login page		1945	50,7%
	Total		3836	100,0%
design	1,00 new style sheet		2294	59,8%
	,00 current style sheet		1542	40,2%
	Total		3836	100,0%
grid	4,00 accordion		768	20,0%
	3,00 carousel		780	20,3%
	2,00 stem fixed		1551	40,4%
	1,00 classic		737	19,2%
	Total		3836	100,0%
smileys	2,00 smileys only		751	19,6%
	1,00 smiley and text		781	20,4%
	,00 text only		2304	60,1%
	Total		3836	100,0%
INT_SPEECH_PH	1,00		895	23,3%
	,00		2941	76,7%
	Total		3836	100,0%
length	1,00 long		1886	49,2%
	,00 short		1950	50,8%
	Total		3836	100,0%
smartphone	1,00 smartphone		1528	39,8%
	,00 computer or tablet		2308	60,2%
	Total		3836	100,0%
age_cat9	9,00 81+		212	5,5%
	8,00 71-80		335	8,7%
	7,00 61-70		344	9,0%
	6,00 51-60		471	12,3%
	5,00 41-50		403	10,5%
	4,00 31-40		376	9,8%
	3,00 26-30		504	13,1%
	2,00 21-25		489	12,7%
	1,00 16-20		702	18,3%
	Total		3836	100,0%
gender	1,00 male		1921	50,1%
	,00 female		1915	49,9%
	Total		3836	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		302	7,9%

	education SOI-code 3-level highest education	1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
		3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_RE_all	3836	0,00	3,85	2,1573	0,55067
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1111,068	3801	0,292
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	1111,068	3801	0,292
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-3066,438		
Akaike's Information Criterion (AIC)	6204,876		
Finite Sample Corrected AIC (AICC)	6205,578		
Bayesian Information Criterion (BIC)	6429,955		
Consistent AIC (CAIC)	6465,955		

Dependent Variable: LN_RE_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	174,980	34	0,000

Dependent Variable: LN_RE_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	2624,483	1	0,000
loginpage	2,689	1	0,101
design	5,311	1	0,021
grid	10,462	3	0,015
smileys	1,803	2	0,406
INT_SPEECH_PH	0,500	1	0,480
length	0,117	1	0,733
smartphone	2,960	1	0,085
age_cat9	43,973	8	0,000
gender	1,053	1	0,305
migration background	6,637	2	0,036
SOI-code 3-level highest education	9,950	2	0,007
income2022 (Binned)	40,158	4	0,000
urbanity [5]	4,900	4	0,298
overall survey attitude -higher more positive - short version	25,849	1	0,000
other pple present while completing qnr	3,121	1	0,077
other activity while completing qnr	0,000	1	0,992

Dependent Variable: LN_RE_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	2,442	0,0634	2,318	2,566	1481,367	1	0,000
[loginpage=1,00]	-0,029	0,0175	-0,063	0,006	2,689	1	0,101
[loginpage=,00]	0 ^a						
[design=1,00]	0,073	0,0319	0,011	0,136	5,311	1	0,021
[design=,00]	0 ^a						
[grid=4,00]	-0,046	0,0392	-0,122	0,031	1,353	1	0,245

[grid=3,00]	-0,105	0,0391	-0,182	-0,028	7,189	1	0,007
[grid=2,00]	-0,020	0,0275	-0,074	0,034	0,535	1	0,465
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,024	0,0278	-0,078	0,031	0,718	1	0,397
[smileys=1,00]	-0,036	0,0275	-0,090	0,017	1,758	1	0,185
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,020	0,0280	-0,035	0,075	0,500	1	0,480
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,006	0,0175	-0,040	0,028	0,117	1	0,733
[length=.00]	0 ^a						
[smartphone=1,00]	0,044	0,0259	-0,006	0,095	2,960	1	0,085
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	0,129	0,0450	0,041	0,217	8,250	1	0,004
[age_cat9=8,00]	0,063	0,0387	-0,013	0,138	2,616	1	0,106
[age_cat9=7,00]	0,125	0,0380	0,051	0,200	10,839	1	0,001
[age_cat9=6,00]	0,099	0,0347	0,031	0,167	8,068	1	0,005
[age_cat9=5,00]	0,131	0,0364	0,060	0,202	12,933	1	0,000
[age_cat9=4,00]	0,154	0,0370	0,081	0,226	17,193	1	0,000
[age_cat9=3,00]	0,179	0,0347	0,110	0,247	26,396	1	0,000
[age_cat9=2,00]	0,199	0,0346	0,131	0,267	32,880	1	0,000
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,018	0,0176	-0,016	0,053	1,053	1	0,305
[gender=.00]	0 ^a						
[migration background=2,00]	0,022	0,0343	-0,045	0,090	0,424	1	0,515
[migration background=1,00]	0,081	0,0318	0,019	0,144	6,499	1	0,011
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,082	0,0268	-0,135	-0,030	9,455	1	0,002
[SOI-code 3-level highest education=2]	-0,063	0,0247	-0,112	-0,015	6,593	1	0,010
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,184	0,0313	-0,245	-0,122	34,485	1	0,000
[income2022 (Binned)=4]	-0,156	0,0309	-0,217	-0,096	25,592	1	0,000
[income2022 (Binned)=3]	-0,122	0,0311	-0,183	-0,062	15,535	1	0,000
[income2022 (Binned)=2]	-0,084	0,0320	-0,146	-0,021	6,792	1	0,009
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,010	0,0390	-0,087	0,066	0,070	1	0,791
[urbanity [5]=4]	-0,025	0,0268	-0,077	0,028	0,866	1	0,352
[urbanity [5]=3]	-0,057	0,0283	-0,113	-0,002	4,053	1	0,044
[urbanity [5]=2]	-0,038	0,0243	-0,086	0,009	2,468	1	0,116
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	-0,044	0,0086	-0,060	-0,027	25,849	1	0,000
[other pple present while completing qnr=1,00]	0,035	0,0197	-0,004	0,073	3,121	1	0,077
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,000	0,0203	-0,040	0,040	0,000	1	0,992
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,290 ^b	0,0066	0,277	0,303			

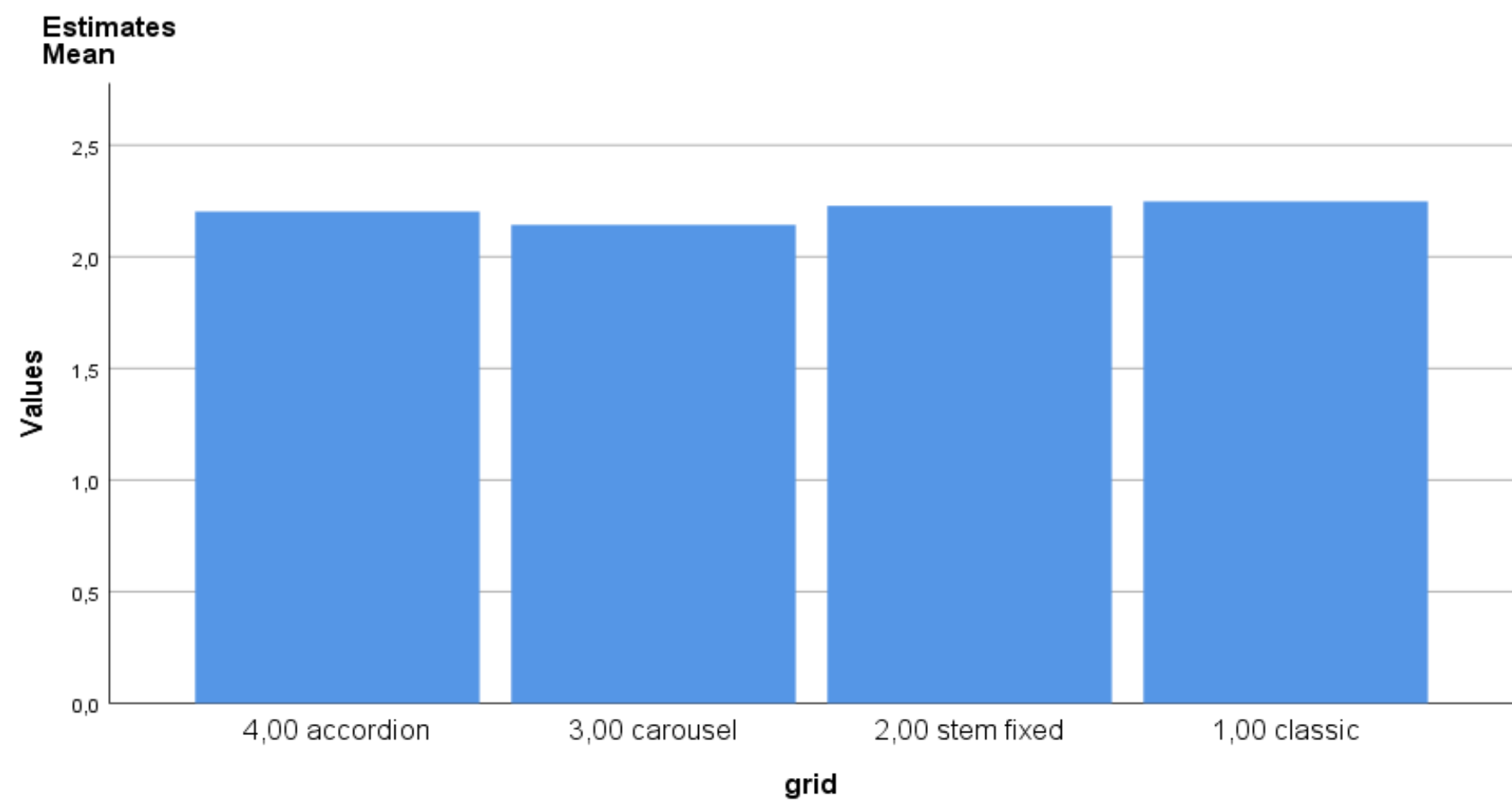
Dependent Variable: LN_RE_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: grid

		Estimates			
		Mean	Std. Error	95% Wald Confidence Interval	
grid				Lower	Upper
4,00 accordion		2,2022	0,03019	2,1430	2,2614
3,00 carousel		2,1429	0,03026	2,0836	2,2022
2,00 stem fixed		2,2276	0,02307	2,1824	2,2728
1,00 classic		2,2478	0,03056	2,1879	2,3077

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) grid						Lower	Upper	
4,00 accordion	3,00 carousel	0,0593	0,02742	1	0,123	-0,0092	0,1278	
	2,00 stem fixed	-0,0254	0,02778	1	0,734	-0,0879	0,0370	
	1,00 classic	-0,0456	0,03919	1	0,734	-0,1394	0,0482	
	4,00 accordion	-0,0593	0,02742	1	0,123	-0,1278	0,0092	
3,00 carousel	2,00 stem fixed	-,0847 ^b	0,02767	1	0,013	-0,1577	-0,0117	
	1,00 classic	-,1049 ^b	0,03911	1	0,037	-0,2056	-0,0041	
	4,00 accordion	0,0254	0,02778	1	0,734	-0,0370	0,0879	
2,00 stem fixed	3,00 carousel	,0847 ^b	0,02767	1	0,013	0,0117	0,1577	
	1,00 classic	-0,0201	0,02755	1	0,734	-0,0793	0,0390	
	4,00 accordion	0,0456	0,03919	1	0,734	-0,0482	0,1394	
1,00 classic	3,00 carousel	,1049 ^b	0,03911	1	0,037	0,0041	0,2056	
	2,00 stem fixed	0,0201	0,02755	1	0,734	-0,0390	0,0793	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_RE_all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results		
Wald Chi-Square	df	Sig.
10,462	3	0,015

The Wald chi-square tests the effect of grid. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: design

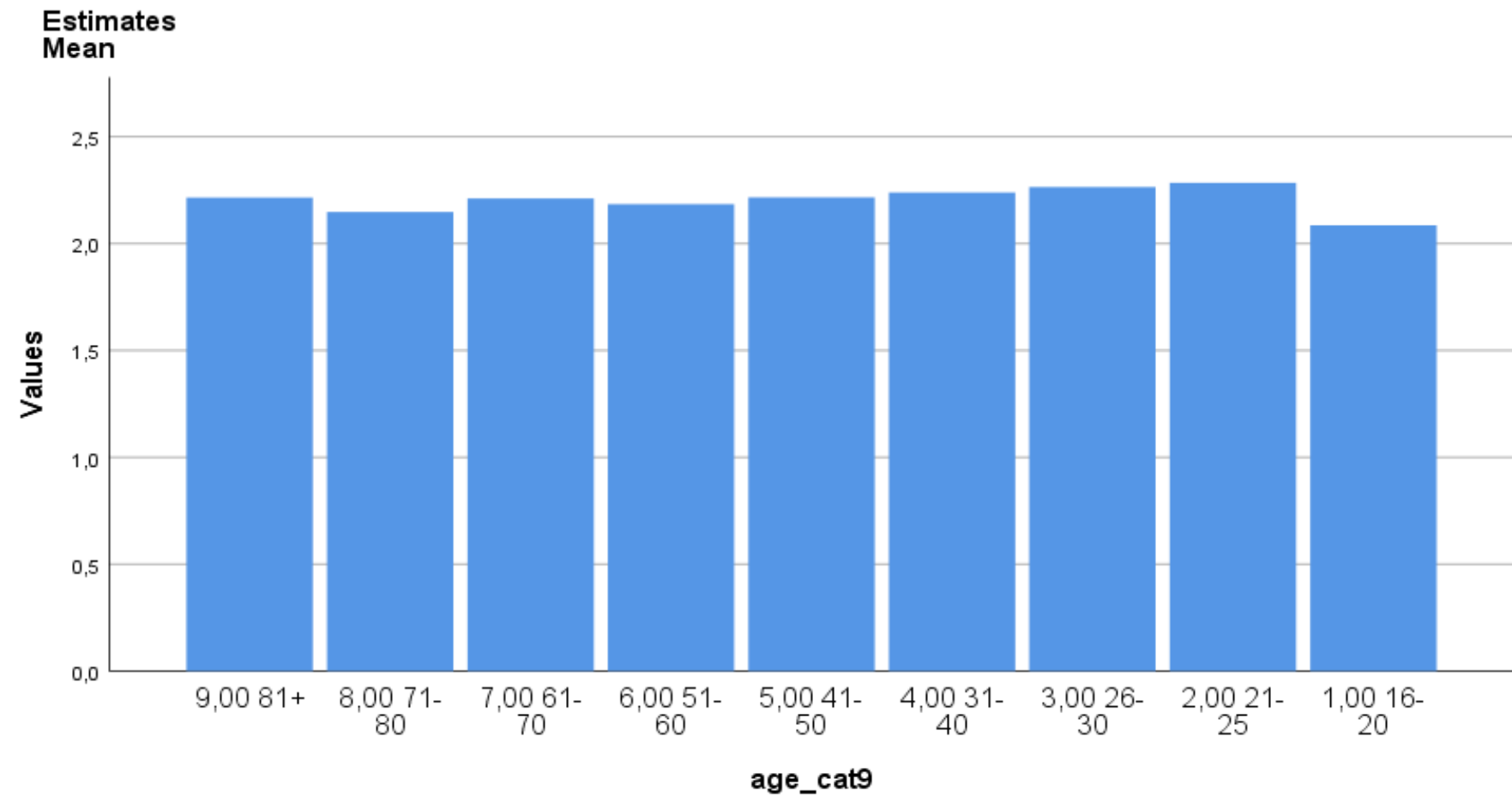
Estimates				
design	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 new style sheet	2,2418	0,02172	2,1993	2,2844
,00 current style sheet	2,1684	0,03031	2,1090	2,2278

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Estimated Marginal Means 3: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	2,2146	0,04343	2,1294	2,2997
8,00 71-80	2,1480	0,03683	2,0758	2,2202
7,00 61-70	2,2107	0,03613	2,1399	2,2815
6,00 51-60	2,1840	0,03186	2,1215	2,2464
5,00 41-50	2,2164	0,03300	2,1517	2,2811
4,00 31-40	2,2390	0,03340	2,1736	2,3045
3,00 26-30	2,2639	0,03122	2,2028	2,3251
2,00 21-25	2,2841	0,03117	2,2230	2,3452
1,00 16-20	2,0854	0,02787	2,0308	2,1400

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	0,0666	0,04736	1	1,000	-0,0590	0,1922
	7,00 61-70	0,0039	0,04744	1	1,000	-0,0905	0,0982
	6,00 51-60	0,0306	0,04586	1	1,000	-0,0720	0,1332
	5,00 41-50	-0,0018	0,04722	1	1,000	-0,0950	0,0914
	4,00 31-40	-0,0245	0,04856	1	1,000	-0,1294	0,0804
	3,00 26-30	-0,0494	0,04686	1	1,000	-0,1638	0,0651
	2,00 21-25	-0,0695	0,04709	1	1,000	-0,1966	0,0575
	1,00 16-20	0,1291	0,04496	1	0,122	-0,0122	0,2705
8,00 71-80	9,00 81+	-0,0666	0,04736	1	1,000	-0,1922	0,0590
	7,00 61-70	-0,0627	0,04160	1	1,000	-0,1757	0,0503
	6,00 51-60	-0,0360	0,03965	1	1,000	-0,1296	0,0577
	5,00 41-50	-0,0684	0,04122	1	1,000	-0,1844	0,0477
	4,00 31-40	-0,0910	0,04271	1	0,827	-0,2230	0,0410
	3,00 26-30	-0,1159	0,04079	1	0,130	-0,2438	0,0119
	2,00 21-25	-,1361 ^b	0,04116	1	0,030	-0,2663	-0,0059
	1,00 16-20	0,0626	0,03869	1	1,000	-0,0453	0,1705
7,00 61-70	9,00 81+	-0,0039	0,04744	1	1,000	-0,0982	0,0905
	8,00 71-80	0,0627	0,04160	1	1,000	-0,0503	0,1757
	6,00 51-60	0,0267	0,03861	1	1,000	-0,0602	0,1136
	5,00 41-50	-0,0057	0,04024	1	1,000	-0,0866	0,0752
	4,00 31-40	-0,0284	0,04164	1	1,000	-0,1218	0,0651
	3,00 26-30	-0,0533	0,03958	1	1,000	-0,1568	0,0502
	2,00 21-25	-0,0734	0,03994	1	1,000	-0,1964	0,0495
	1,00 16-20	,1252 ^b	0,03804	1	0,031	0,0053	0,2452
6,00 51-60	9,00 81+	-0,0306	0,04586	1	1,000	-0,1332	0,0720
	8,00 71-80	0,0360	0,03965	1	1,000	-0,0577	0,1296
	7,00 61-70	-0,0267	0,03861	1	1,000	-0,1136	0,0602
	5,00 41-50	-0,0324	0,03703	1	1,000	-0,1192	0,0544
	4,00 31-40	-0,0551	0,03821	1	1,000	-0,1573	0,0472
	3,00 26-30	-0,0800	0,03584	1	0,667	-0,1912	0,0312
	2,00 21-25	-0,1001	0,03621	1	0,153	-0,2128	0,0126
	1,00 16-20	0,0985	0,03469	1	0,130	-0,0101	0,2072
5,00 41-50	9,00 81+	0,0018	0,04722	1	1,000	-0,0914	0,0950
	8,00 71-80	0,0684	0,04122	1	1,000	-0,0477	0,1844
	7,00 61-70	0,0057	0,04024	1	1,000	-0,0752	0,0866
	6,00 51-60	0,0324	0,03703	1	1,000	-0,0544	0,1192
	4,00 31-40	-0,0227	0,03887	1	1,000	-0,1081	0,0628
	3,00 26-30	-0,0476	0,03658	1	1,000	-0,1422	0,0471
	2,00 21-25	-0,0677	0,03710	1	1,000	-0,1764	0,0409
	1,00 16-20	,1309 ^b	0,03641	1	0,011	0,0155	0,2464
4,00 31-40	9,00 81+	0,0245	0,04856	1	1,000	-0,0804	0,1294
	8,00 71-80	0,0910	0,04271	1	0,827	-0,0410	0,2230
	7,00 61-70	0,0284	0,04164	1	1,000	-0,0651	0,1218
	6,00 51-60	0,0551	0,03821	1	1,000	-0,0472	0,1573
	5,00 41-50	0,0227	0,03887	1	1,000	-0,0628	0,1081
	3,00 26-30	-0,0249	0,03693	1	1,000	-0,1077	0,0579
	2,00 21-25	-0,0451	0,03733	1	1,000	-0,1396	0,0494
	1,00 16-20	,1536 ^b	0,03704	1	0,001	0,0358	0,2714
3,00 26-30	9,00 81+	0,0494	0,04686	1	1,000	-0,0651	0,1638
	8,00 71-80	0,1159	0,04079	1	0,130	-0,0119	0,2438
	7,00 61-70	0,0533	0,03958	1	1,000	-0,0502	0,1568
	6,00 51-60	0,0800	0,03584	1	0,667	-0,0312	0,1912
	5,00 41-50	0,0476	0,03658	1	1,000	-0,0471	0,1422
	4,00 31-40	0,0249	0,03693	1	1,000	-0,0579	0,1077
	2,00 21-25	-0,0202	0,03453	1	1,000	-0,0960	0,0557

2,00 21-25	1,00 16-20		,1785 ^b	0,03475	1	0,000	0,0677	0,2893
	9,00 81+		0,0695	0,04709	1	1,000	-0,0575	0,1966
	8,00 71-80		,1361 ^b	0,04116	1	0,030	0,0059	0,2663
	7,00 61-70		0,0734	0,03994	1	1,000	-0,0495	0,1964
	6,00 51-60		0,1001	0,03621	1	0,153	-0,0126	0,2128
	5,00 41-50		0,0677	0,03710	1	1,000	-0,0409	0,1764
	4,00 31-40		0,0451	0,03733	1	1,000	-0,0494	0,1396
	3,00 26-30		0,0202	0,03453	1	1,000	-0,0557	0,0960
	1,00 16-20		,1987 ^b	0,03465	1	0,000	0,0879	0,3094
1,00 16-20	9,00 81+		-0,1291	0,04496	1	0,122	-0,2705	0,0122
	8,00 71-80		-0,0626	0,03869	1	1,000	-0,1705	0,0453
	7,00 61-70		-,1252 ^b	0,03804	1	0,031	-0,2452	-0,0053
	6,00 51-60		-0,0985	0,03469	1	0,130	-0,2072	0,0101
	5,00 41-50		-,1309 ^b	0,03641	1	0,011	-0,2464	-0,0155
	4,00 31-40		-,1536 ^b	0,03704	1	0,001	-0,2714	-0,0358
	3,00 26-30		-,1785 ^b	0,03475	1	0,000	-0,2893	-0,0677
	2,00 21-25		-,1987 ^b	0,03465	1	0,000	-0,3094	-0,0879

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_RE_all
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

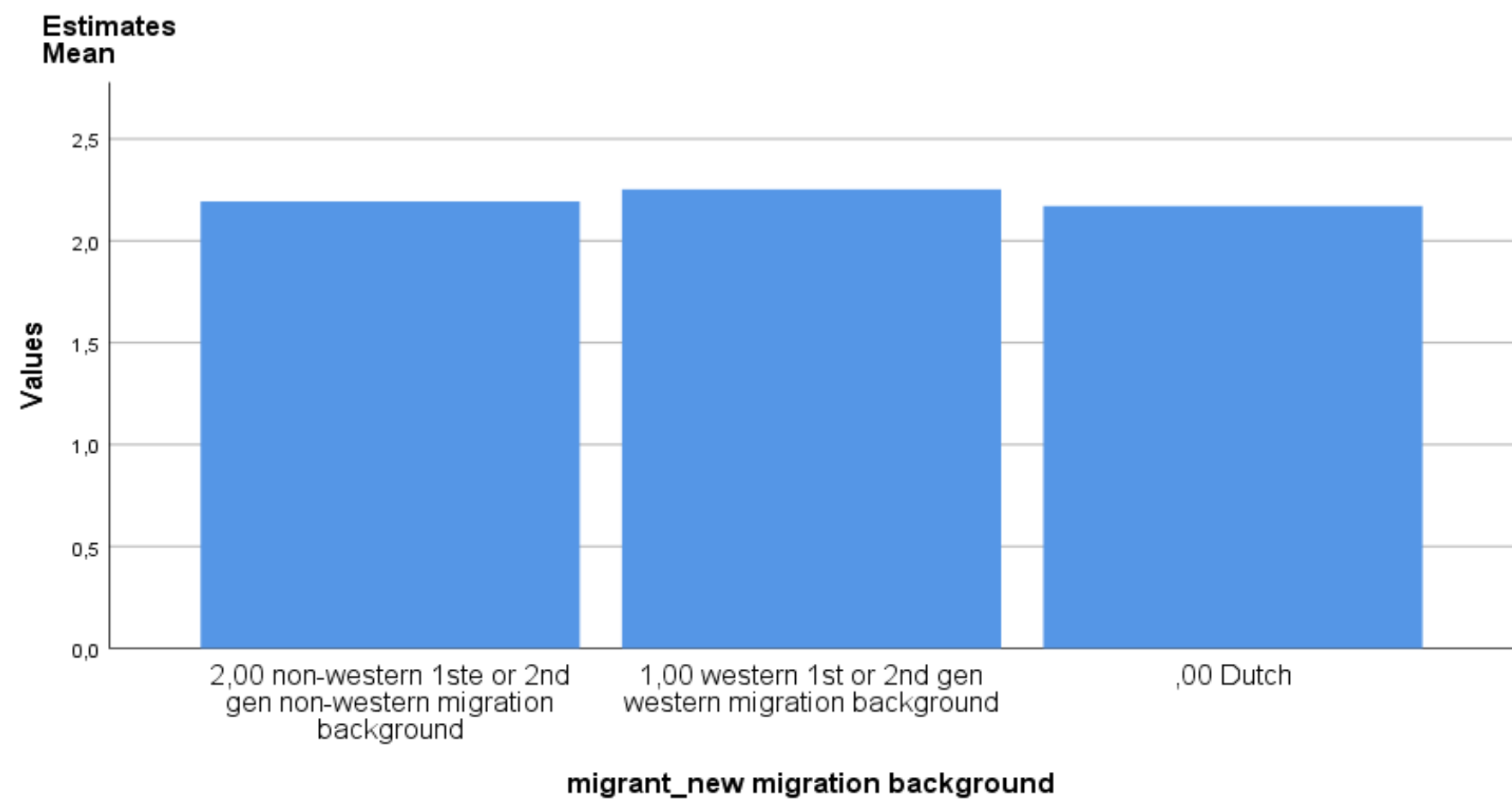
Overall Test Results			
Wald Chi-Square	df	Sig.	
43,973	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: migrant_new migration background

migrant_new migration background	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	2,1930	0,03596	2,1225	2,2634
1,00 western 1st or 2nd gen western migration background	2,2518	0,03356	2,1860	2,3175
,00 Dutch	2,1706	0,01688	2,1375	2,2037

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons							
(I) migrant_new migration background		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	-0,0588	0,04416	1	0,366	-0,1578	0,0402
	,00 Dutch	0,0223	0,03432	1	0,515	-0,0449	0,0896
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	0,0588	0,04416	1	0,366	-0,0402	0,1578
	,00 Dutch	,0811 ^b	0,03183	1	0,032	0,0049	0,1574
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-0,0223	0,03432	1	0,515	-0,0896	0,0449
	1,00 western 1st or 2nd gen western migration background	-,0811 ^b	0,03183	1	0,032	-0,1574	-0,0049

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_RE_all
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

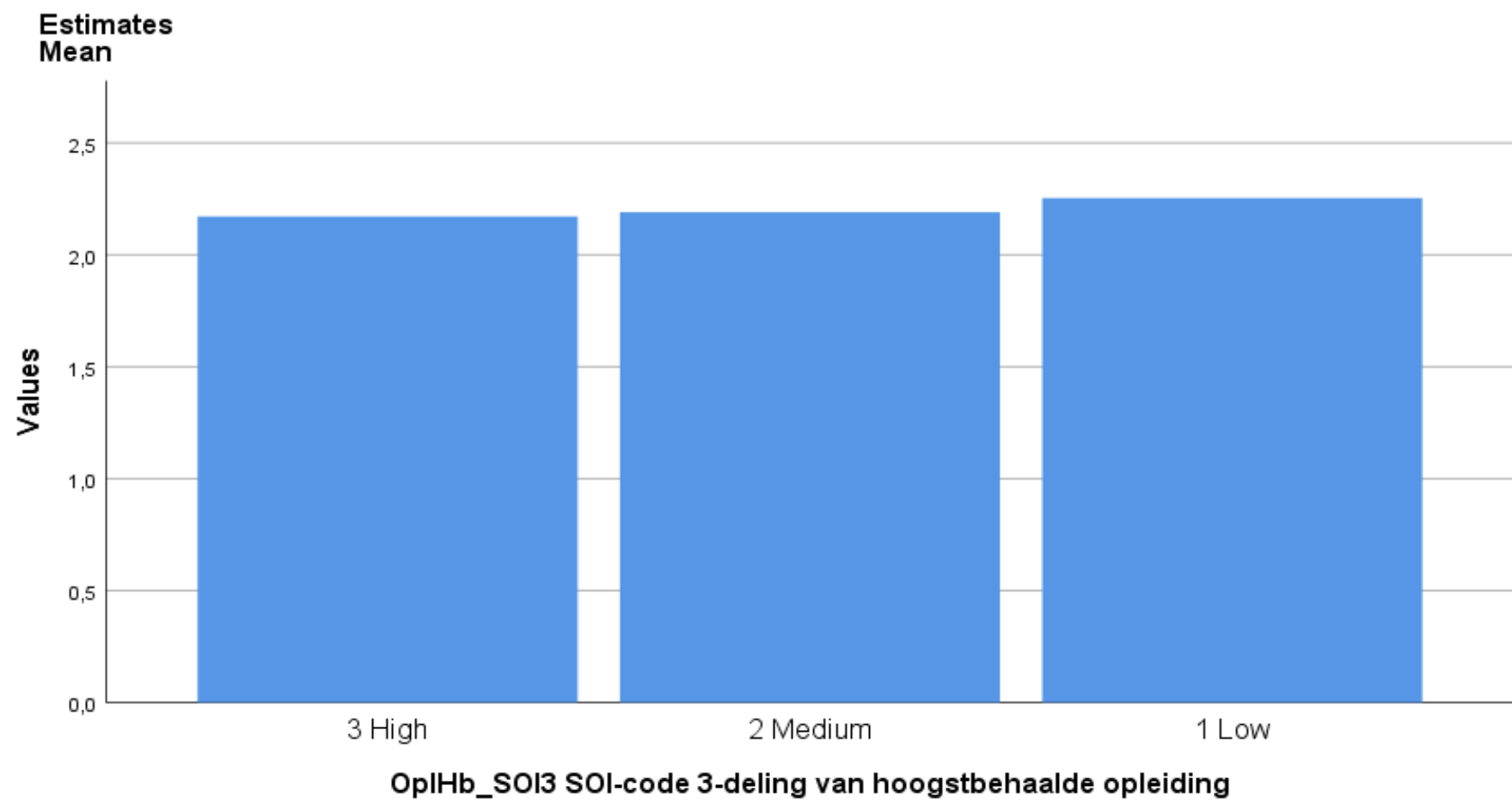
Overall Test Results			
Wald Chi-Square	df	Sig.	
6,637	2	0,036	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: education SOI-code 3-level highest education

education SOI-code 3-level highest education	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
3 High	2,1713	0,02496	2,1224	2,2202
2 Medium	2,1903	0,02399	2,1433	2,2374
1 Low	2,2537	0,02679	2,2012	2,3062

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	-.0190	0,02119	1	0,369	-0,0606	0,0225
	1 Low	-,0824 ^b	0,02680	1	0,006	-0,1466	-0,0182
2 Medium	3 High	0,0190	0,02119	1	0,369	-0,0225	0,0606
	1 Low	-,0634 ^b	0,02468	1	0,020	-0,1187	-0,0081
1 Low	3 High	,0824 ^b	0,02680	1	0,006	0,0182	0,1466
	2 Medium	,0634 ^b	0,02468	1	0,020	0,0081	0,1187

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_RE_all
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

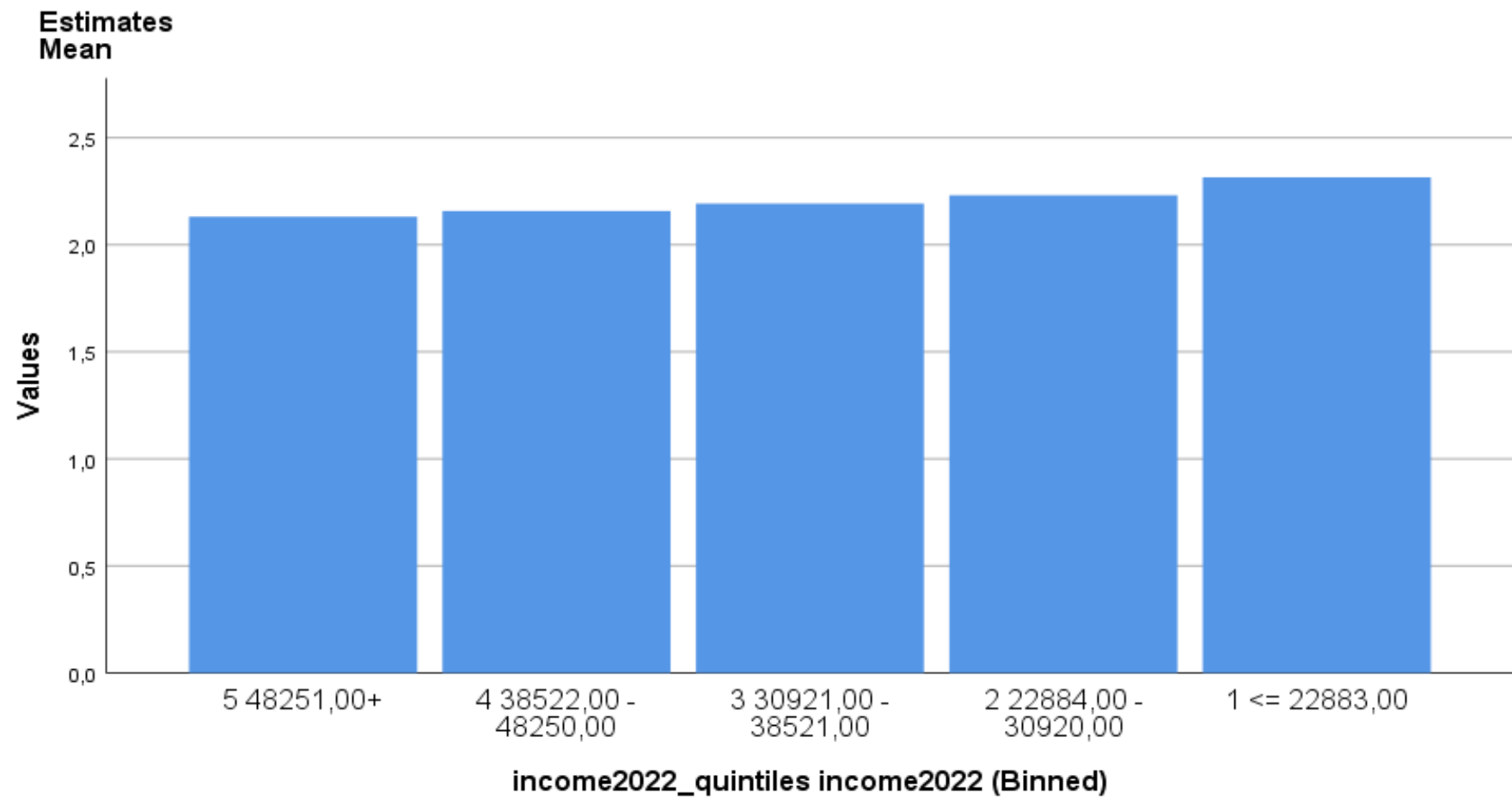
Overall Test Results		
Wald Chi-Square	df	Sig.
9,950	2	0,007

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: income2022_quintiles income2022 (Binned)

Estimates		95% Wald Confidence Interval		
income2022_quintiles income2022 (Binned)	Mean	Std. Error	Lower	Upper
5 48251,00+	2,1306	0,02742	2,0768	2,1843
4 38522,00 - 48250,00	2,1580	0,02672	2,1056	2,2104
3 30921,00 - 38521,00	2,1919	0,02686	2,1393	2,2445
2 22884,00 - 30920,00	2,2308	0,02793	2,1761	2,2855
1 <= 22883,00	2,3143	0,03021	2,2551	2,3735

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) income2022_quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	-0,0274	0,02584	1	0,499	-0,0838	0,0290
	3 30921,00 - 38521,00	-0,0613	0,02660	1	0,085	-0,1278	0,0051
	2 22884,00 - 30920,00	-,1002 ^b	0,02866	1	0,003	-0,1773	-0,0231
	1 <= 22883,00	-,1837 ^b	0,03129	1	0,000	-0,2716	-0,0959
4 38522,00 - 48250,00	5 48251,00+	0,0274	0,02584	1	0,499	-0,0290	0,0838
	3 30921,00 - 38521,00	-0,0339	0,02595	1	0,499	-0,0947	0,0269
	2 22884,00 - 30920,00	-0,0728	0,02803	1	0,055	-0,1465	0,0009
	1 <= 22883,00	-,1563 ^b	0,03090	1	0,000	-0,2420	-0,0706
3 30921,00 - 38521,00	5 48251,00+	0,0613	0,02660	1	0,085	-0,0051	0,1278
	4 38522,00 - 48250,00	0,0339	0,02595	1	0,499	-0,0269	0,0947
	2 22884,00 - 30920,00	-0,0389	0,02810	1	0,499	-0,1062	0,0284
	1 <= 22883,00	-,1224 ^b	0,03106	1	0,001	-0,2073	-0,0375
2 22884,00 - 30920,00	5 48251,00+	,1002 ^b	0,02866	1	0,003	0,0231	0,1773
	4 38522,00 - 48250,00	0,0728	0,02803	1	0,055	-0,0009	0,1465
	3 30921,00 - 38521,00	0,0389	0,02810	1	0,499	-0,0284	0,1062
	1 <= 22883,00	-0,0835	0,03205	1	0,055	-0,1681	0,0010
1 <= 22883,00	5 48251,00+	,1837 ^b	0,03129	1	0,000	0,0959	0,2716
	4 38522,00 - 48250,00	,1563 ^b	0,03090	1	0,000	0,0706	0,2420
	3 30921,00 - 38521,00	,1224 ^b	0,03106	1	0,001	0,0375	0,2073
	2 22884,00 - 30920,00	0,0835	0,03205	1	0,055	-0,0010	0,1681

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_RE_all
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results		
Wald Chi-Square	df	Sig.
40,158	4	0,000

The Wald chi-square tests the effect of income2022_quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Generalized Linear Models

Model Information	
Dependent Variable	RE_lo
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		1890	15,7%
Excluded		10170	84,3%
Total		12060	100,0%

Categorical Variable Information				
Factor		N	Percent	
loginpage	1,00 new login page	968	51,2%	
	,00 current login page	922	48,8%	
	Total	1890	100,0%	
design	1,00 new style sheet	1136	60,1%	
	,00 current style sheet	754	39,9%	
	Total	1890	100,0%	
grid	4,00 accordion	375	19,8%	
	3,00 carousel	394	20,8%	
	2,00 stem fixed	774	41,0%	
	1,00 classic	347	18,4%	
	Total	1890	100,0%	
smileys	2,00 smileys only	377	19,9%	
	1,00 smiley and text	382	20,2%	
	,00 text only	1131	59,8%	
	Total	1890	100,0%	
INT_SPEECH_PH	1,00	435	23,0%	
	,00	1455	77,0%	
	Total	1890	100,0%	
smartphone	1,00 smartphone	753	39,8%	
	,00 computer or tablet	1137	60,2%	
	Total	1890	100,0%	
age_cat9	9,00 81+	103	5,4%	
	8,00 71-80	165	8,7%	
	7,00 61-70	171	9,0%	
	6,00 51-60	228	12,1%	
	5,00 41-50	188	9,9%	
	4,00 31-40	182	9,6%	
	3,00 26-30	258	13,7%	
	2,00 21-25	237	12,5%	
	1,00 16-20	358	18,9%	
	Total	1890	100,0%	
	1,00 male	958	50,7%	
gender	,00 female	932	49,3%	
	Total	1890	100,0%	
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%	
	1,00 western 1st or 2nd gen western migration background	156	8,3%	
	,00 Dutch	1599	84,6%	
education SOI-code 3-level highest education	Total	1890	100,0%	
	3 High	690	36,5%	
	2 Medium	703	37,2%	
	1 Low	497	26,3%	
	Total	1890	100,0%	
income2022_quintiles income2022 (Binned)	5 48251,00+	436	23,1%	
	4 38522,00 - 48250,00	469	24,8%	
	3 30921,00 - 38521,00	415	22,0%	
	2 22884,00 - 30920,00	324	17,1%	
	1 <= 22883,00	246	13,0%	
	Total	1890	100,0%	
urbanity urbanity [5]	5 Non-urban / Rural	129	6,8%	
	4 Low urbanisation	415	22,0%	
	3 Moderately urbanised	333	17,6%	
	2 Highly urbanised	574	30,4%	
	1 Very highly urbanised	439	23,2%	
	Total	1890	100,0%	
notalone other pple present while completing qnr	1,00	616	32,6%	
	,00	1274	67,4%	
	Total	1890	100,0%	
othact other activity while completing qnr	1,00	573	30,3%	
	,00	1317	69,7%	
	Total	1890	100,0%	

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	RE_lo	1890	0,00	38,24	6,3663	6,66205
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
		Value	df
Deviance		76232,340	1854
Scaled Deviance		1890,000	1854
Pearson Chi-Square		76232,340	1854
Scaled Pearson Chi-Square		1890,000	1854
Log Likelihood ^b		-6175,656	
Akaike's Information Criterion (AIC)		12425,313	
Finite Sample Corrected AIC (AICC)		12426,831	
Bayesian Information Criterion (BIC)		12630,453	
Consistent AIC (CAIC)		12667,453	

Dependent Variable: RE_lo
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr, smileys * smartphonea

a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Likelihood Ratio Chi-Square	df	Sig.
179,770	35	0,000

Dependent Variable: RE_lo
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnr, smileys * smartphonea

a. Compares the fitted model against the intercept-only model.

Tests of Model Effects

		Type III		
Source	Wald Chi-Square	df	Sig.	
(Intercept)	1,037	1	0,309	
loginpage	0,150	1	0,698	
design	0,024	1	0,877	
grid	10,351	3	0,016	
smileys	7,423	2	0,024	
INT_SPEECH_PH	2,068	1	0,150	
smartphone	3,684	1	0,055	
age_cat9	4,852	8	0,773	
gender	28,879	1	0,000	
migration background	1,068	2	0,586	
SOI-code 3-level highest education	3,910	2	0,142	
income2022 (Binned)	14,901	4	0,005	
urbanity [5]	2,894	4	0,576	
overall survey attitude -higher more positive - long version	75,993	1	0,000	
other pple present while completing qnr	1,881	1	0,170	
other activity while completing qnr	5,183	1	0,023	
smileys * smartphone	8,546	2	0,014	

Dependent Variable: RE_lo
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr, smileys * smartphone

Parameter Estimates

Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-0,504	1,1165	-2,692	1,684	0,204	1	0,652
[loginpage=1,00]	-0,114	0,2946	-0,692	0,463	0,150	1	0,698
[loginpage=.00]	0 ^a						
[design=1,00]	-0,083	0,5344	-1,130	0,965	0,024	1	0,877
[design=.00]	0 ^a						
[grid=4,00]	-1,894	0,6630	-3,194	-0,595	8,164	1	0,004
[grid=3,00]	-0,890	0,6587	-2,181	0,401	1,824	1	0,177
[grid=2,00]	-1,030	0,4664	-1,945	-0,116	4,880	1	0,027
[grid=1,00]	0 ^a						
[smileys=2,00]	-1,143	0,5599	-2,240	-0,045	4,166	1	0,041
[smileys=1,00]	-1,244	0,5628	-2,347	-0,141	4,884	1	0,027
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,677	0,4708	-1,600	0,246	2,068	1	0,150
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1,00]	0,212	0,5020	-0,772	1,196	0,178	1	0,673
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	0,309	0,7544	-1,170	1,788	0,168	1	0,682
[age_cat9=8,00]	-0,217	0,6456	-1,482	1,049	0,112	1	0,737
[age_cat9=7,00]	0,951	0,6354	-0,294	2,197	2,241	1	0,134
[age_cat9=6,00]	0,161	0,5758	-0,967	1,290	0,078	1	0,780
[age_cat9=5,00]	0,214	0,6132	-0,988	1,415	0,121	1	0,728
[age_cat9=4,00]	0,330	0,6230	-0,891	1,551	0,280	1	0,597
[age_cat9=3,00]	0,262	0,5700	-0,855	1,379	0,211	1	0,646
[age_cat9=2,00]	-0,320	0,5787	-1,455	0,814	0,306	1	0,580
[age_cat9=1,00]	0 ^a						
[gender=1,00]	1,592	0,2963	1,012	2,173	28,879	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	0,396	0,6023	-0,784	1,576	0,432	1	0,511
[migration background=1,00]	0,459	0,5388	-0,597	1,515	0,727	1	0,394
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,704	0,4470	-1,580	0,172	2,484	1	0,115
[SOI-code 3-level highest education=2]	-0,051	0,4088	-0,852	0,750	0,015	1	0,901
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	1,857	0,5281	0,822	2,892	12,370	1	0,000
[income2022 (Binned)=4]	0,639	0,5171	-0,374	1,653	1,527	1	0,217
[income2022 (Binned)=3]	0,731	0,5243	-0,296	1,759	1,945	1	0,163
[income2022 (Binned)=2]	0,966	0,5480	-0,108	2,040	3,110	1	0,078
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,542	0,6511	-1,818	0,734	0,693	1	0,405
[urbanity [5]=4]	-0,058	0,4554	-0,951	0,835	0,016	1	0,899
[urbanity [5]=3]	-0,640	0,4779	-1,577	0,297	1,793	1	0,181
[urbanity [5]=2]	-0,441	0,4162	-1,257	0,375	1,123	1	0,289
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	1,391	0,1595	1,078	1,703	75,993	1	0,000
[other pple present while completing qnr=1,00]	0,446	0,3250	-0,191	1,083	1,881	1	0,170
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,760	0,3340	-1,415	-0,106	5,183	1	0,023
[other activity while completing qnr=.00]	0 ^a						
[smileys=2,00] * [smartphone=1,00]	-0,112	0,7799	-1,640	1,417	0,021	1	0,886
[smileys=2,00] * [smartphone=.00]	0 ^a						

[smileys=1,00] * [smartphone=1,00]	2,148	0,7713	0,637	3,660	7,759	1	0,005
[smileys=1,00] * [smartphone=.00]	0 ^a						
[smileys=.00] * [smartphone=1,00]	0 ^a						
[smileys=.00] * [smartphone=.00]	0 ^a						
(Scale)	40,335 ^b	1,3121	37,843	42,990			

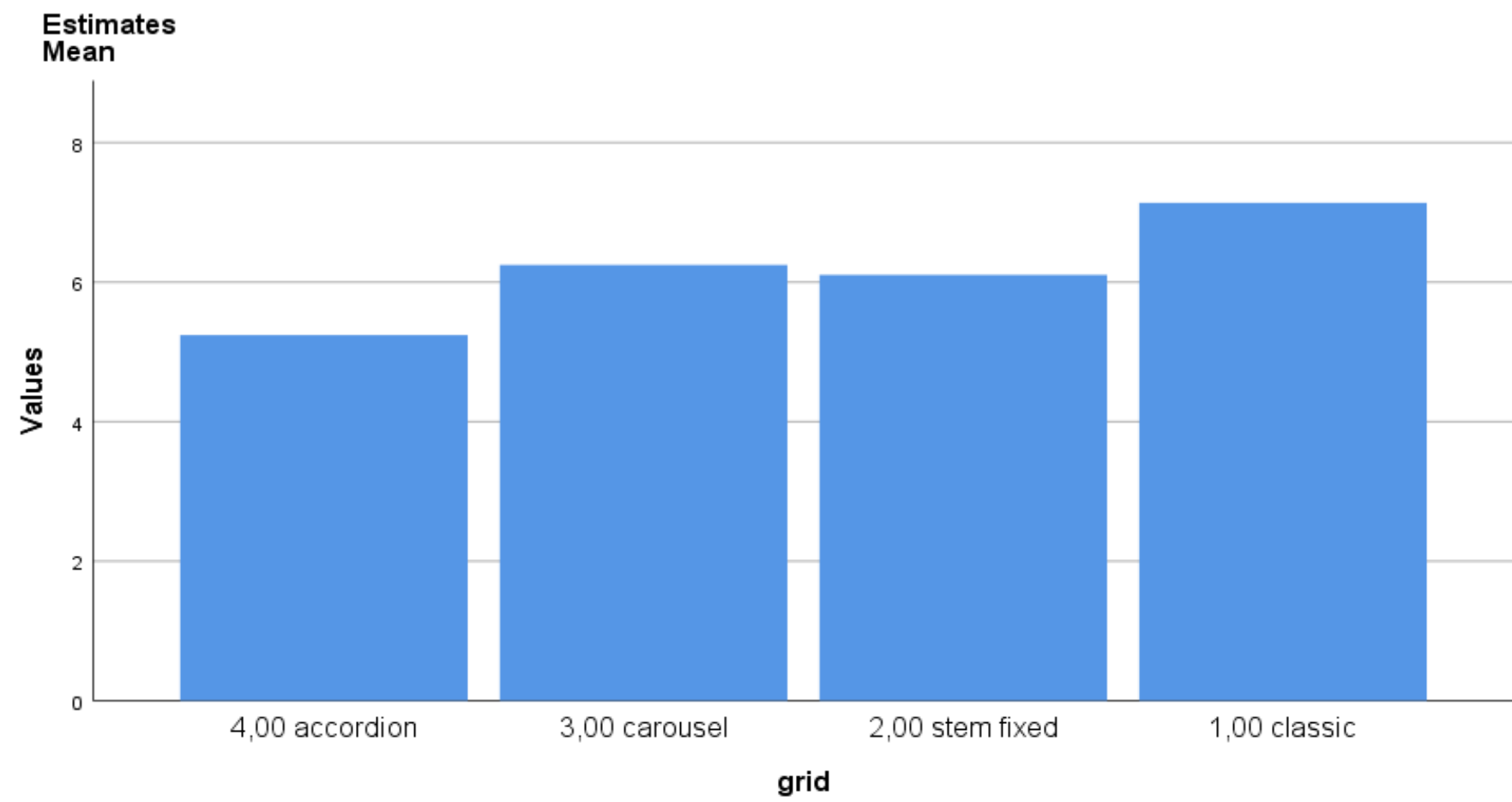
Dependent Variable: RE_lo
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr, smileys * smartphone

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: grid

Estimates				
grid	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
4,00 accordion	5,2401	0,50551	4,2493	6,2309
3,00 carousel	6,2449	0,50574	5,2537	7,2361
2,00 stem fixed	6,1042	0,38907	5,3417	6,8668
1,00 classic	7,1346	0,51835	6,1186	8,1505

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons								
(I) grid		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
4,00 accordion	3,00 carousel	-1,0048	0,46061	1	0,136	-2,1800	0,1704	
	2,00 stem fixed	-0,8641	0,46936	1	0,197	-1,9878	0,2595	
	1,00 classic	-1,8945 ^b	0,66304	1	0,026	-3,6437	-0,1452	
3,00 carousel	4,00 accordion	1,0048	0,46061	1	0,136	-0,1704	2,1800	
	2,00 stem fixed	0,1407	0,46413	1	0,762	-0,7690	1,0504	
	1,00 classic	-0,8897	0,65872	1	0,354	-2,3661	0,5868	
2,00 stem fixed	4,00 accordion	0,8641	0,46936	1	0,197	-0,2595	1,9878	
	3,00 carousel	-0,1407	0,46413	1	0,762	-1,0504	0,7690	
	1,00 classic	-1,0303	0,46642	1	0,136	-2,2318	0,1711	
1,00 classic	4,00 accordion	1,8945 ^b	0,66304	1	0,026	0,1452	3,6437	
	3,00 carousel	0,8897	0,65872	1	0,354	-0,5868	2,3661	
	2,00 stem fixed	1,0303	0,46642	1	0,136	-0,1711	2,2318	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable RE_lo
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

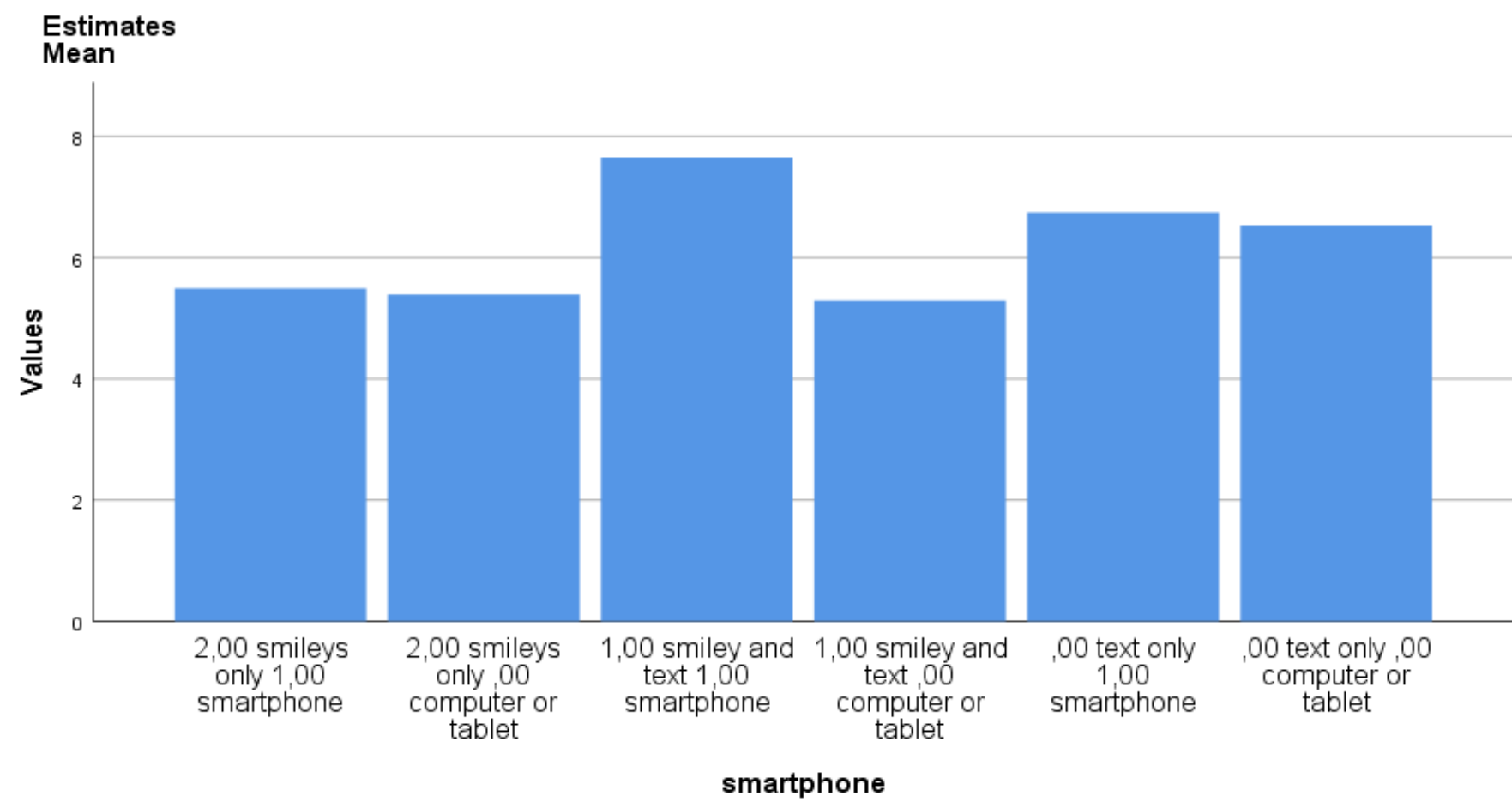
Overall Test Results			
Wald Chi-Square	df	Sig.	
10,351	3	0,016	

The Wald chi-square tests the effect of grid. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: smileys* smartphone

Estimates					
		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
smileys					
2,00 smileys only	1,00 smartphone	5,4884	0,63497	4,2439	6,7329
	,00 computer or tablet	5,3881	0,58723	4,2372	6,5390
1,00 smiley and text	1,00 smartphone	7,6478	0,62706	6,4188	8,8768
	,00 computer or tablet	5,2873	0,59236	4,1263	6,4483
,00 text only	1,00 smartphone	6,7430	0,41939	5,9211	7,5650
	,00 computer or tablet	6,5310	0,44480	5,6592	7,4027

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons							
(I) smileys*smartphone		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
2,00 smileys only	1,00 smartphone						
	,00 computer or tablet						
1,00 smiley and text	1,00 smartphone						
	,00 computer or tablet						
,00 text only	1,00 smartphone						
	,00 computer or tablet						

[smileys=2,00]*[smartphone=1,00]	[smileys=2,00]*[smartphone=.00]	0,1003	0,74230	1	1,000	-1,3904	1,5910
	[smileys=1,00]*[smartphone=1,00]	-2,1594 ^b	0,73592	1	0,043	-4,2866	-0,0322
	[smileys=1,00]*[smartphone=.00]	0,2011	0,74700	1	1,000	-1,3378	1,7400
	[smileys=.00]*[smartphone=1,00]	-1,2546	0,66384	1	0,470	-3,0698	0,5606
	[smileys=.00]*[smartphone=.00]	-1,0425	0,71669	1	0,875	-2,9334	0,8483
[smileys=2,00]*[smartphone=.00]	[smileys=2,00]*[smartphone=1,00]	-0,1003	0,74230	1	1,000	-1,5910	1,3904
	[smileys=1,00]*[smartphone=1,00]	-2,2597 ^b	0,73504	1	0,030	-4,4014	-0,1180
	[smileys=1,00]*[smartphone=.00]	0,1008	0,59823	1	1,000	-1,1080	1,3096
	[smileys=.00]*[smartphone=1,00]	-1,3549	0,65987	1	0,400	-3,2072	0,4973
	[smileys=.00]*[smartphone=.00]	-1,1428	0,55994	1	0,400	-2,7092	0,4235
[smileys=1,00]*[smartphone=1,00]	[smileys=2,00]*[smartphone=1,00]	2,1594 ^b	0,73592	1	0,043	0,0322	4,2866
	[smileys=2,00]*[smartphone=.00]	2,2597 ^b	0,73504	1	0,030	0,1180	4,4014
	[smileys=1,00]*[smartphone=.00]	2,3605 ^b	0,73663	1	0,020	0,1984	4,5227
	[smileys=.00]*[smartphone=1,00]	0,9048	0,65018	1	0,875	-0,7843	2,5939
	[smileys=.00]*[smartphone=.00]	1,1169	0,70784	1	0,802	-0,7873	3,0210
[smileys=1,00]*[smartphone=.00]	[smileys=2,00]*[smartphone=1,00]	-0,2011	0,74700	1	1,000	-1,7400	1,3378
	[smileys=2,00]*[smartphone=.00]	-0,1008	0,59823	1	1,000	-1,3096	1,1080
	[smileys=1,00]*[smartphone=1,00]	-2,3605 ^b	0,73663	1	0,020	-4,5227	-0,1984
	[smileys=.00]*[smartphone=1,00]	-1,4557	0,66197	1	0,325	-3,3467	0,4352
	[smileys=.00]*[smartphone=.00]	-1,2436	0,56277	1	0,325	-2,8561	0,3688
[smileys=.00]*[smartphone=1,00]	[smileys=2,00]*[smartphone=1,00]	1,2546	0,66384	1	0,470	-0,5606	3,0698
	[smileys=2,00]*[smartphone=.00]	1,3549	0,65987	1	0,400	-0,4973	3,2072
	[smileys=1,00]*[smartphone=1,00]	-0,9048	0,65018	1	0,875	-2,5939	0,7843
	[smileys=1,00]*[smartphone=.00]	1,4557	0,66197	1	0,325	-0,4352	3,3467
	[smileys=.00]*[smartphone=.00]	0,2121	0,50202	1	1,000	-1,0418	1,4660
[smileys=.00]*[smartphone=.00]	[smileys=2,00]*[smartphone=1,00]	1,0425	0,71669	1	0,875	-0,8483	2,9334
	[smileys=2,00]*[smartphone=.00]	1,1428	0,55994	1	0,400	-0,4235	2,7092
	[smileys=1,00]*[smartphone=1,00]	-1,1169	0,70784	1	0,802	-3,0210	0,7873
	[smileys=1,00]*[smartphone=.00]	1,2436	0,56277	1	0,325	-0,3688	2,8561
	[smileys=.00]*[smartphone=1,00]	-0,2121	0,50202	1	1,000	-1,4660	1,0418

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable RE_lo
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

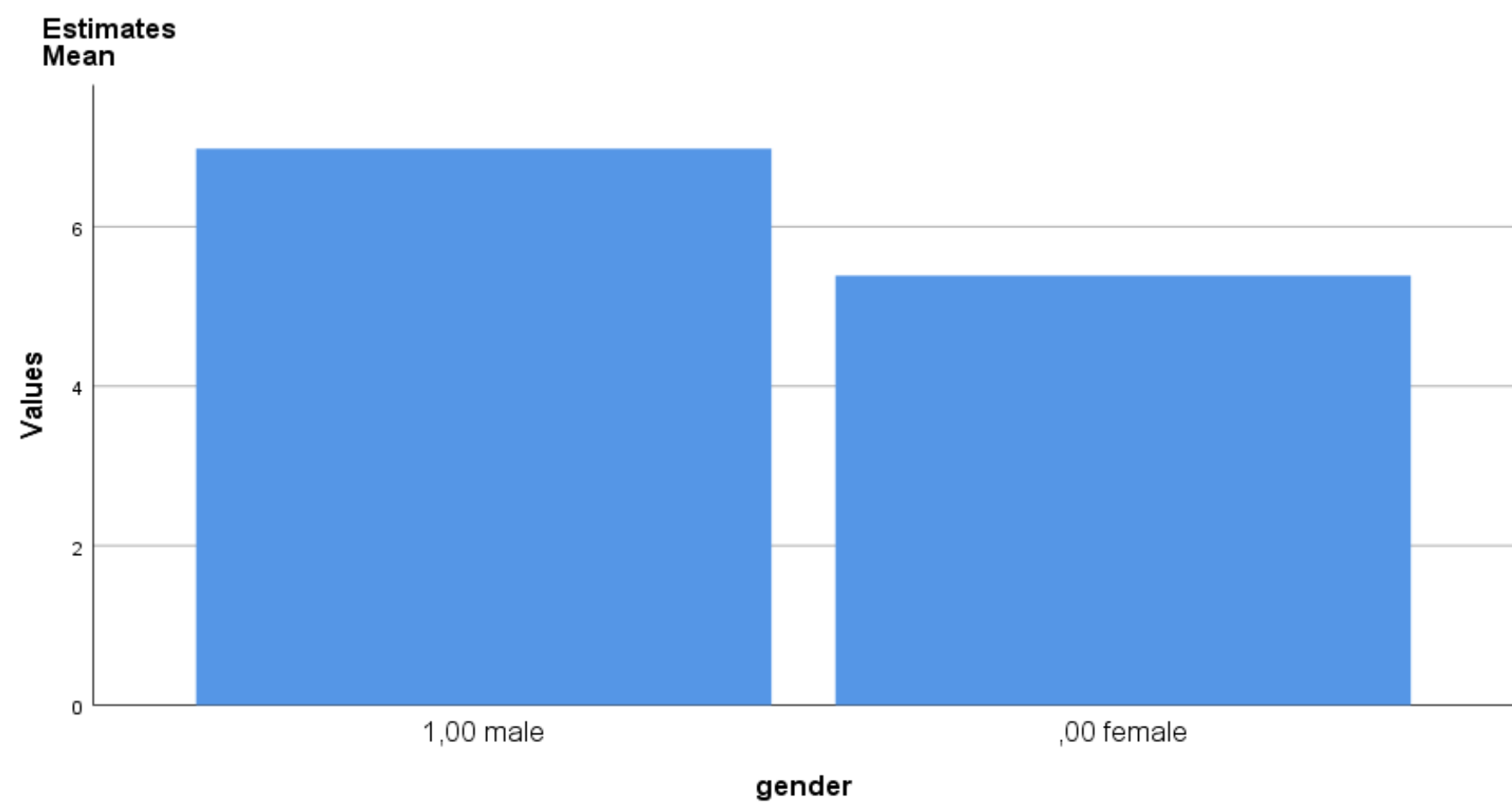
Overall Test Results			
Wald Chi-Square	df	Sig.	
17,350	5	0,004	

The Wald chi-square tests the effect of smileys*smartphone. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
1,00 male	6,9771	0,38557	6,2214	7,7328
,00 female	5,3848	0,37888	4,6422	6,1274

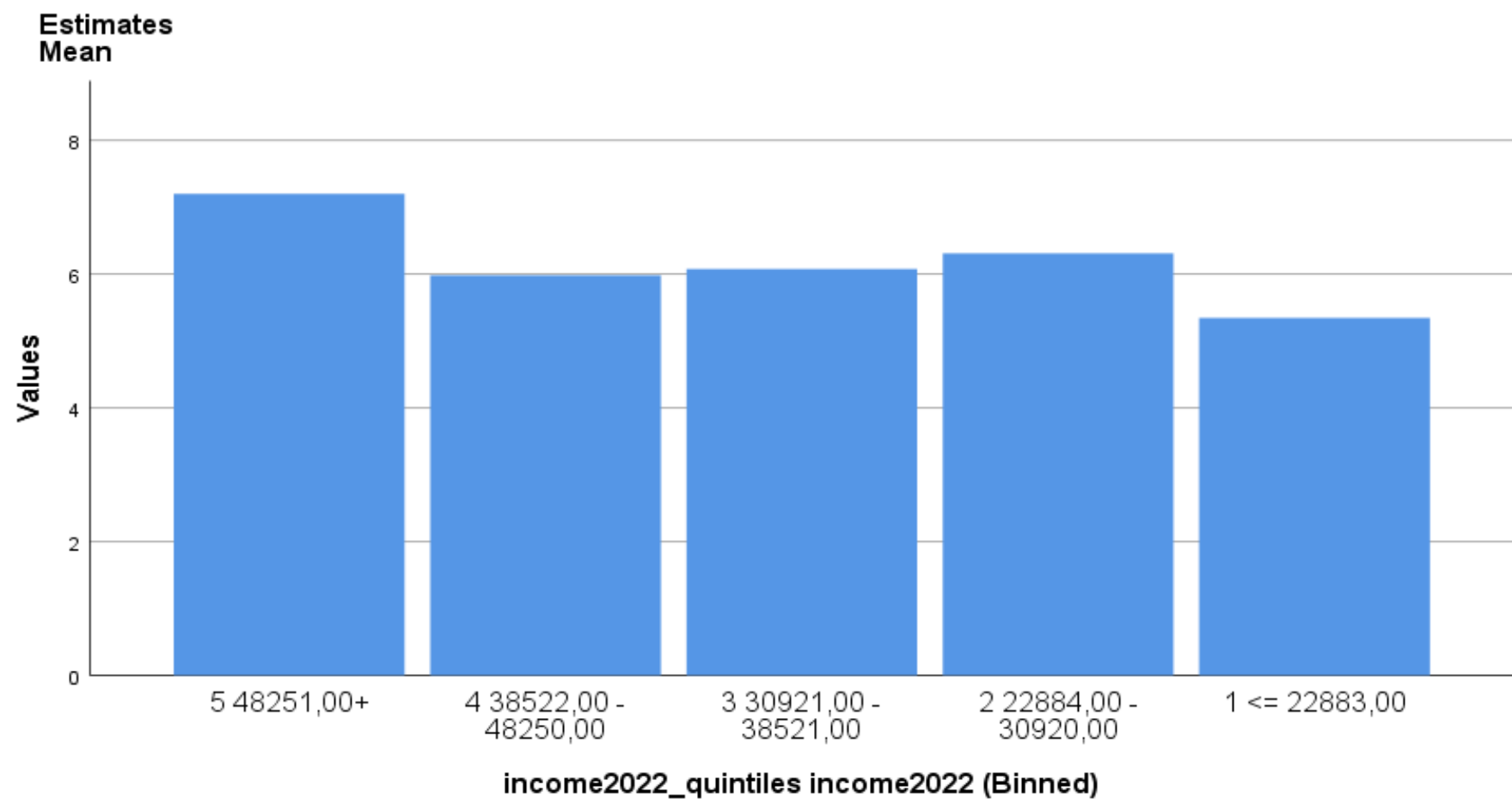
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Estimated Marginal Means 4: income2022 Quintiles income2022 (Binned)

Estimates				
income2022 Quintiles income2022 (Binned)	Mean	Std. Error	95% Wald Confidence Interval	
5 48251,00+	7,1994	0,45198	6,3136	8,0853
4 38522,00 - 48250,00	5,9812	0,43998	5,1189	6,8436
3 30921,00 - 38521,00	6,0734	0,45343	5,1847	6,9621
2 22884,00 - 30920,00	6,3085	0,48057	5,3666	7,2504
1 <= 22883,00	5,3422	0,51426	4,3342	6,3501

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) income2022 Quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	1,2182 ^a	0,42978	1	0,041	0,0265	2,4100
	3 30921,00 - 38521,00	1,1261	0,44876	1	0,097	-0,1010	2,3531
	2 22884,00 - 30920,00	0,8909	0,48987	1	0,483	-0,4269	2,2087
	1 <= 22883,00	1,8573 ^a	0,52807	1	0,004	0,3750	3,3396
4 38522,00 - 48250,00	5 48251,00+	-1,2182 ^a	0,42978	1	0,041	-2,4100	-0,0265
	3 30921,00 - 38521,00	-0,0921	0,43336	1	1,000	-0,9752	0,7909
	2 22884,00 - 30920,00	-0,3273	0,47476	1	1,000	-1,4639	0,8093
	1 <= 22883,00	0,6390	0,51710	1	0,866	-0,6525	1,9306
3 30921,00 - 38521,00	5 48251,00+	-1,1261	0,44876	1	0,097	-2,3531	0,1010
	4 38522,00 - 48250,00	0,0921	0,43336	1	1,000	-0,7909	0,9752
	2 22884,00 - 30920,00	-0,2352	0,47935	1	1,000	-1,2680	0,7977
	1 <= 22883,00	0,7312	0,52428	1	0,816	-0,6193	2,0816
2 22884,00 - 30920,00	5 48251,00+	-0,8909	0,48987	1	0,483	-2,2087	0,4269
	4 38522,00 - 48250,00	0,3273	0,47476	1	1,000	-0,8093	1,4639
	3 30921,00 - 38521,00	0,2352	0,47935	1	1,000	-0,7977	1,2680
	1 <= 22883,00	0,9663	0,54796	1	0,483	-0,4855	2,4182
1 <= 22883,00	5 48251,00+	-1,8573 ^a	0,52807	1	0,004	-3,3396	-0,3750
	4 38522,00 - 48250,00	-0,6390	0,51710	1	0,866	-1,9306	0,6525
	3 30921,00 - 38521,00	-0,7312	0,52428	1	0,816	-2,0816	0,6193
	2 22884,00 - 30920,00	-0,9663	0,54796	1	0,483	-2,4182	0,4855

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable RE_lo
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
14,901	4	0,005

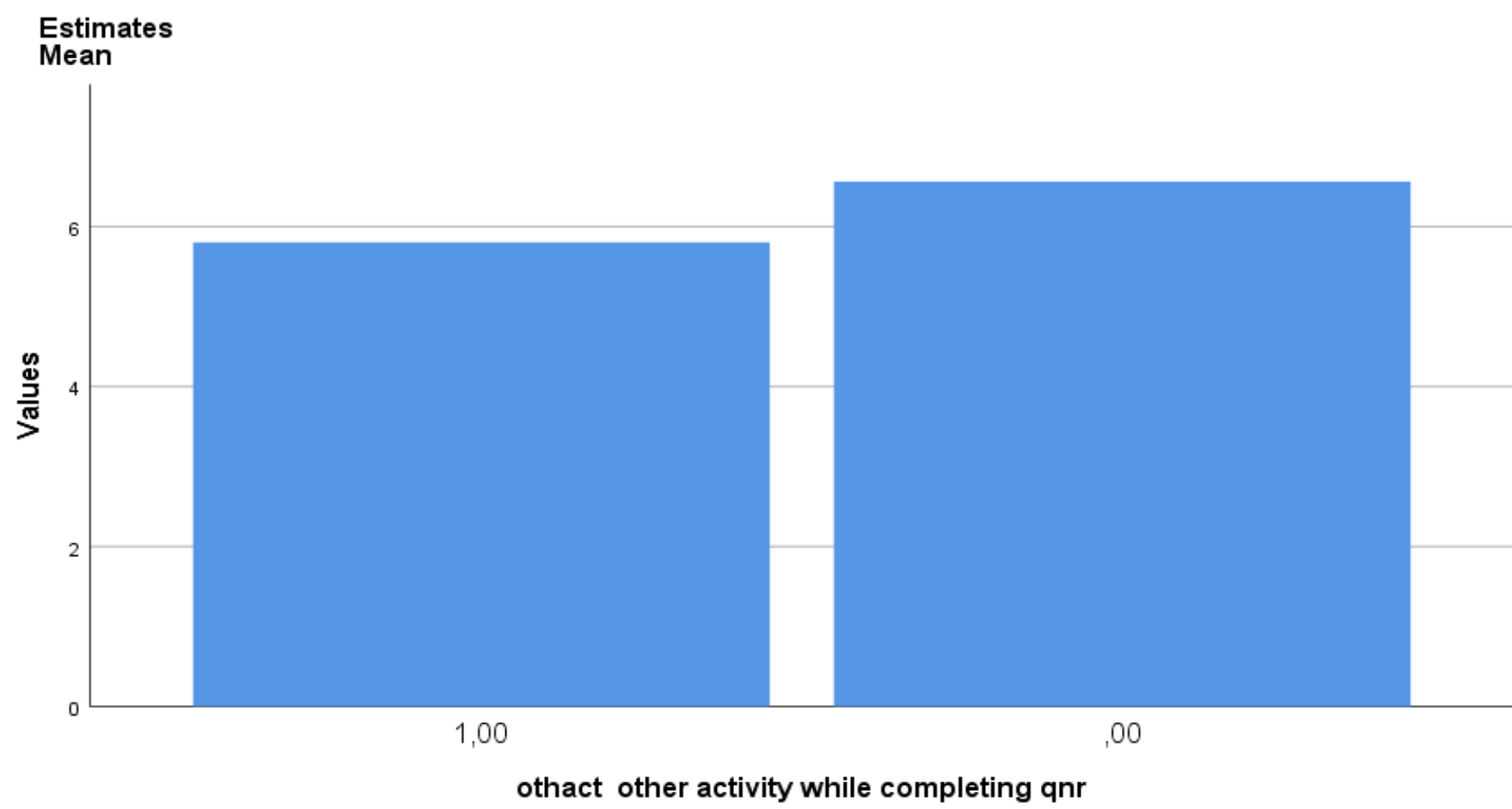
The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: othact other activity while completing qnr

Estimates

		Mean	Std. Error	95% Wald Confidence Interval	
othact other activity while completing qnr				Lower	Upper
1,00		5,8008	0,42157	4,9745	6,6270
,00		6,5611	0,35549	5,8644	7,2579

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



#17 RE_SatSoc (LN)

Generalized Linear Models

Model Information

Dependent Variable	LN_RE_SatSoc log transformation of % last substantial option chosen of a set of 5 items on satisfaction with society with smiley option applicable to all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary

	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information

		N	Percent
Factor	loginpage	1891	49,3%
	,00 current login page	1945	50,7%

	design	Total	3836	100,0%
		1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_RE_SatSoc log tranformation of % last substantial option chosen of a set of 5 items on satisfaction with society with smiley option applicable to all	3836	0,00	4,62	0,6809	1,39813
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	7150,607	3801	1,881
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	7150,607	3801	1,881
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-6637,516		
Akaike's Information Criterion (AIC)	13347,031		
Finite Sample Corrected AIC (AICC)	13347,732		
Bayesian Information Criterion (BIC)	13572,110		
Consistent AIC (CAIC)	13608,110		
Dependent Variable: LN_RE_SatSoc log tranformation of % last substantial option chosen of a set of 5 items on satisfaction with society with smiley option applicable to all			
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra			

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
181,227	34	0,000

Dependent Variable: LN_RE_SatSoc log tranformation of % last substantial option chosen of a set of 5 items on satisfaction with society with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	44,613	1	0,000
loginpage	1,391	1	0,238
design	0,033	1	0,855
grid	2,503	3	0,475
smileys	0,243	2	0,886
INT_SPEECH_PH	0,101	1	0,751
length	0,027	1	0,868
smartphone	0,930	1	0,335
age_cat9	70,232	8	0,000
gender	48,417	1	0,000
migration background	1,771	2	0,413
SOI-code 3-level highest education	37,177	2	0,000
income2022 (Binned)	6,939	4	0,139
urbanity [5]	8,877	4	0,064
overall survey attitude -higher more positive - short version	0,892	1	0,345
other pple present while completing qnr	1,241	1	0,265
other activity while completing qnr	1,783	1	0,182

Dependent Variable: LN_RE_SatSoc log tranformation of % last substantial option chosen of a set of 5 items on satisfaction with society with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	0,560	0,1610	0,244	0,875	12,098	1	0,001
[loginpage=1,00]	-0,052	0,0443	-0,139	0,035	1,391	1	0,238
[loginpage=,00]	0 ^a						
[design=1,00]	-0,015	0,0809	-0,173	0,144	0,033	1	0,855
[design=,00]	0 ^a						
[grid=4,00]	-0,062	0,0994	-0,257	0,133	0,387	1	0,534
[grid=3,00]	-0,055	0,0992	-0,250	0,139	0,312	1	0,576
[grid=2,00]	-0,100	0,0699	-0,237	0,037	2,036	1	0,154
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,028	0,0706	-0,167	0,110	0,159	1	0,690
[smileys=1,00]	-0,031	0,0698	-0,168	0,105	0,202	1	0,653
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,023	0,0711	-0,117	0,162	0,101	1	0,751
[INT_SPEECH_PH=,00]	0 ^a						
[length=1,00]	0,007	0,0443	-0,080	0,094	0,027	1	0,868
[length=,00]	0 ^a						
[smartphone=1,00]	0,063	0,0656	-0,065	0,192	0,930	1	0,335
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	-0,025	0,1141	-0,249	0,198	0,048	1	0,826
[age_cat9=8,00]	0,277	0,0981	0,085	0,470	7,979	1	0,005
[age_cat9=7,00]	0,521	0,0965	0,331	0,710	29,099	1	0,000
[age_cat9=6,00]	0,514	0,0880	0,342	0,687	34,129	1	0,000
[age_cat9=5,00]	0,496	0,0924	0,315	0,677	28,874	1	0,000
[age_cat9=4,00]	0,514	0,0940	0,329	0,698	29,875	1	0,000
[age_cat9=3,00]	0,340	0,0881	0,168	0,513	14,916	1	0,000
[age_cat9=2,00]	0,402	0,0879	0,230	0,574	20,900	1	0,000
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,310	0,0446	0,223	0,398	48,417	1	0,000
[gender=,00]	0 ^a						
[migration background=2,00]	-0,114	0,0871	-0,285	0,057	1,719	1	0,190
[migration background=1,00]	-0,030	0,0808	-0,188	0,128	0,138	1	0,711
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,335	0,0680	-0,468	-0,201	24,240	1	0,000
[SOI-code 3-level highest education=2]	-0,036	0,0626	-0,159	0,086	0,336	1	0,562
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,187	0,0794	-0,343	-0,032	5,573	1	0,018
[income2022 (Binned)=4]	-0,115	0,0784	-0,268	0,039	2,141	1	0,143
[income2022 (Binned)=3]	-0,073	0,0788	-0,228	0,081	0,870	1	0,351
[income2022 (Binned)=2]	-0,046	0,0813	-0,206	0,113	0,326	1	0,568
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,161	0,0990	-0,033	0,355	2,637	1	0,104
[urbanity [5]=4]	0,146	0,0680	0,013	0,279	4,604	1	0,032
[urbanity [5]=3]	-0,022	0,0718	-0,163	0,118	0,098	1	0,755
[urbanity [5]=2]	0,085	0,0617	-0,036	0,206	1,899	1	0,168
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	-0,021	0,0218	-0,063	0,022	0,892	1	0,345
[other pple present while completing qnr=1,00]	0,056	0,0499	-0,042	0,153	1,241	1	0,265
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	-0,069	0,0514	-0,170	0,032	1,783	1	0,182
[other activity while completing qnr=,00]	0 ^a						
(Scale)	1,864 ^b	0,0426	1,782	1,949			

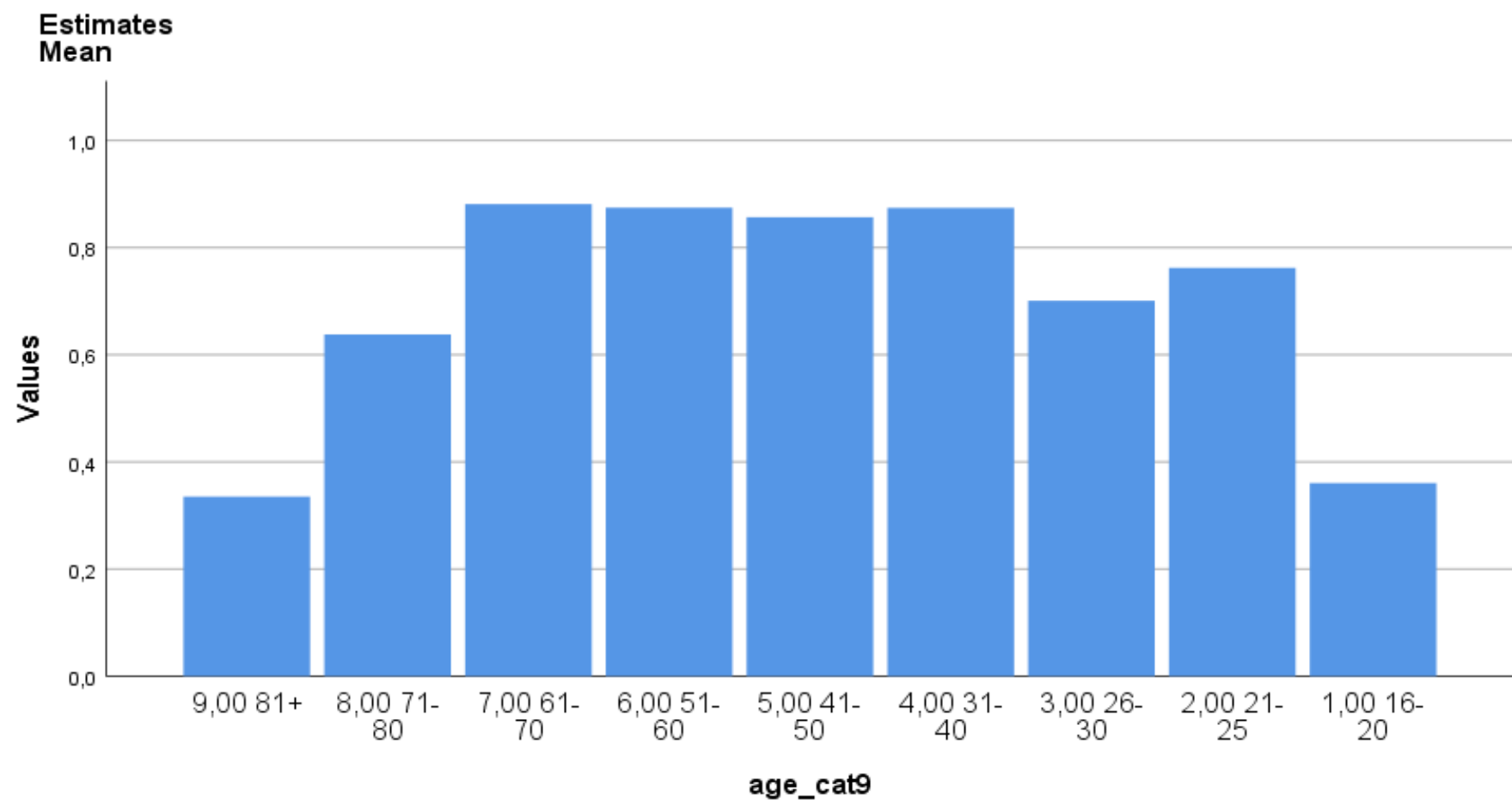
Dependent Variable: LN_RE_SatSoc log tranformation of % last substantial option chosen of a set of 5 items on satisfaction with society with smiley option applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

		Estimates			
age_cat9		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
9,00	81+	0,3353	0,11017	0,1194	0,5513
8,00	71-80	0,6377	0,09343	0,4546	0,8208
7,00	61-70	0,8810	0,09165	0,7014	1,0606
6,00	51-60	0,8746	0,08082	0,7162	1,0330
5,00	41-50	0,8568	0,08373	0,6927	1,0209
4,00	31-40	0,8741	0,08472	0,7080	1,0401
3,00	26-30	0,7009	0,07919	0,5457	0,8561
2,00	21-25	0,7623	0,07908	0,6073	0,9173
1,00	16-20	0,3604	0,07070	0,2219	0,4990

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



								95% Wald Confidence Interval for Difference ^a	
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper		
9,00 81+	8,00 71-80	-0,3023	0,12014	1	0,273	-0,6706	0,0659		
	7,00 61-70	-,5457 ^b	0,12035	1	0,000	-0,9241	-0,1673		
	6,00 51-60	-,5393 ^b	0,11634	1	0,000	-0,9072	-0,1713		
	5,00 41-50	-,5215 ^b	0,11979	1	0,000	-0,8956	-0,1473		
	4,00 31-40	-,5387 ^b	0,12318	1	0,000	-0,9248	-0,1527		
	3,00 26-30	-0,3655	0,11887	1	0,053	-0,7329	0,0018		
	2,00 21-25	-,4269 ^b	0,11945	1	0,009	-0,7975	-0,0564		
	1,00 16-20	-0,0251	0,11406	1	1,000	-0,2578	0,2076		
	9,00 81+	0,3023	0,12014	1	0,273	-0,0659	0,6706		
8,00 71-80	7,00 61-70	-0,2434	0,10553	1	0,443	-0,5640	0,0773		
	6,00 51-60	-0,2369	0,10060	1	0,407	-0,5440	0,0701		
	5,00 41-50	-0,2191	0,10457	1	0,686	-0,5336	0,0954		
	4,00 31-40	-0,2364	0,10836	1	0,583	-0,5640	0,0912		
	3,00 26-30	-0,0632	0,10348	1	1,000	-0,2920	0,1655		
	2,00 21-25	-0,1246	0,10441	1	1,000	-0,3880	0,1388		
	1,00 16-20	0,2772	0,09814	1	0,114	-0,0249	0,5793		
	9,00 81+	,5457 ^b	0,12035	1	0,000	0,1673	0,9241		
	8,00 71-80	0,2434	0,10553	1	0,443	-0,0773	0,5640		
7,00 61-70	6,00 51-60	0,0064	0,09794	1	1,000	-0,1878	0,2006		
	5,00 41-50	0,0242	0,10208	1	1,000	-0,1848	0,2332		
	4,00 31-40	0,0069	0,10564	1	1,000	-0,2025	0,2164		
	3,00 26-30	0,1801	0,10042	1	1,000	-0,1118	0,4721		
	2,00 21-25	0,1187	0,10132	1	1,000	-0,1356	0,3731		
	1,00 16-20	,5206 ^b	0,09650	1	0,000	0,2137	0,8275		
	9,00 81+	,5393 ^b	0,11634	1	0,000	0,1713	0,9072		
	8,00 71-80	0,2369	0,10060	1	0,407	-0,0701	0,5440		
	7,00 61-70	-0,0064	0,09794	1	1,000	-0,2006	0,1878		
6,00 51-60	5,00 41-50	0,0178	0,09393	1	1,000	-0,1728	0,2084		
	4,00 31-40	0,0005	0,09695	1	1,000	-0,1897	0,1907		
	3,00 26-30	0,1737	0,09093	1	1,000	-0,0983	0,4457		
	2,00 21-25	0,1123	0,09185	1	1,000	-0,1210	0,3457		
	1,00 16-20	,5142 ^b	0,08801	1	0,000	0,2328	0,7955		
	9,00 81+	,5215 ^b	0,11979	1	0,000	0,1473	0,8956		
	8,00 71-80	0,2191	0,10457	1	0,686	-0,0954	0,5336		
	7,00 61-70	-0,0242	0,10208	1	1,000	-0,2332	0,1848		
	6,00 51-60	-0,0178	0,09393	1	1,000	-0,2084	0,1728		
5,00 41-50	4,00 31-40	-0,0173	0,09862	1	1,000	-0,2168	0,1823		
	3,00 26-30	0,1559	0,09281	1	1,000	-0,1068	0,4186		
	2,00 21-25	0,0945	0,09411	1	1,000	-0,1327	0,3217		
	1,00 16-20	,4964 ^b	0,09237	1	0,000	0,2034	0,7893		
	9,00 81+	,5387 ^b	0,12318	1	0,000	0,1527	0,9248		
	8,00 71-80	0,2364	0,10836	1	0,583	-0,0912	0,5640		
	7,00 61-70	-0,0069	0,10564	1	1,000	-0,2164	0,2025		
	6,00 51-60	-0,0005	0,09695	1	1,000	-0,1907	0,1897		
	5,00 41-50	0,0173	0,09862	1	1,000	-0,1823	0,2168		
4,00 31-40	3,00 26-30	0,1732	0,09368	1	1,000	-0,1027	0,4492		
	2,00 21-25	0,1118	0,09471	1	1,000	-0,1264	0,3500		
	1,00 16-20	,5136 ^b	0,09397	1	0,000	0,2140	0,8133		
	9,00 81+	0,3655	0,11887	1	0,053	-0,0018	0,7329		
	8,00 71-80	0,0632	0,10348	1	1,000	-0,1655	0,2920		
	7,00 61-70	-0,1801	0,10042	1	1,000	-0,4721	0,1118		
	6,00 51-60	-0,1737	0,09093	1	1,000	-0,4457	0,0983		
	5,00 41-50	-0,1559	0,09281	1	1,000	-0,4186	0,1068		
	4,00 31-40	-0,1732	0,09368	1	1,000	-0,4492	0,1027		
3,00 26-30	2,00 21-25	-0,0614	0,08760	1	1,000	-0,2589	0,1361		
	1,00 16-20	,3404 ^b	0,08815	1	0,003	0,0660	0,6148		
	9,00 81+	,4269 ^b	0,11945	1	0,009	0,0564	0,7975		
	8,00 71-80	0,1246	0,10441	1	1,000	-0,1388	0,3880		
	7,00 61-70	-0,1187	0,10132	1	1,000	-0,3731	0,1356		
	6,00 51-60	-0,1123	0,09185	1	1,000	-0,3457	0,1210		
	5,00 41-50	-0,0945	0,09411	1	1,000	-0,3217	0,1327		
	4,00 31-40	-0,1118	0,09471	1	1,000	-0,3500	0,1264		
	3,00 26-30	0,0614	0,08760	1	1,000	-0,1361	0,2589		
2,00 21-25	1,00 16-20	,4018 ^b	0,08790	1	0,000	0,1246	0,6790		
	9,00 81+	0,0251	0,11406	1	1,000	-0,2076	0,2578		
	8,00 71-80	-0,2772	0,09814	1	0,114	-0,5793	0,0249		
	7,00 61-70	-,5206 ^b	0,09650	1	0,000	-0,8275	-0,2137		

	6,00 51-60	-,5142 ^b	0,08801	1	0,000	-0,7955	-0,2328
	5,00 41-50	-,4964 ^b	0,09237	1	0,000	-0,7893	-0,2034
	4,00 31-40	-,5136 ^b	0,09397	1	0,000	-0,8133	-0,2140
	3,00 26-30	-,3404 ^b	0,08815	1	0,003	-0,6148	-0,0660
	2,00 21-25	-,4018 ^b	0,08790	1	0,000	-0,6790	-0,1246

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_RE_SatSoc log tranformation of % last substantial option chosen of a set of 5 items on satisfaction with society with smiley option applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

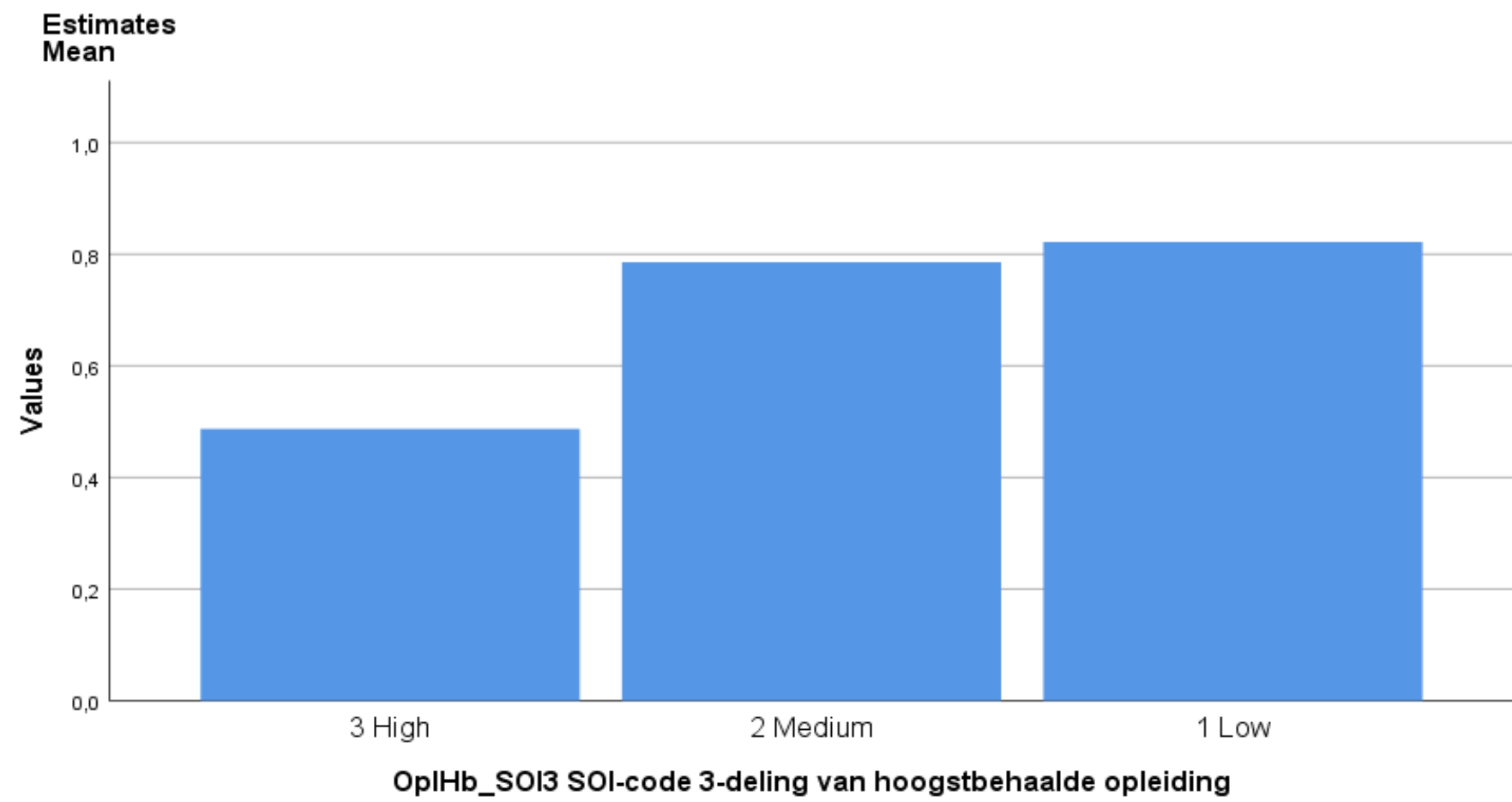
Overall Test Results			
Wald Chi-Square	df	Sig.	
70,232	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: education SOI-code 3-level highest education

Estimates				
		95% Wald Confidence Interval		
education SOI-code 3-level highest education		Mean	Std. Error	
3 High		0,4871	0,06331	0,3630 0,6111
2 Medium		0,7855	0,06085	0,6662 0,9048
1 Low		0,8218	0,06796	0,6886 0,9550

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons						95% Wald Confidence Interval for Difference ^b	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium	-,2985 ^a	0,05375	1	0,000	-0,4271	-0,1698
	1 Low	-,3348 ^a	0,06799	1	0,000	-0,4872	-0,1824
2 Medium	3 High	,2985 ^a	0,05375	1	0,000	0,1698	0,4271
	1 Low	-0,0363	0,06260	1	0,562	-0,1590	0,0864
1 Low	3 High	,3348 ^a	0,06799	1	0,000	0,1824	0,4872
	2 Medium	0,0363	0,06260	1	0,562	-0,0864	0,1590

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_RE_SatSoc log tranformation of % last substantial option chosen of a set of 5 items on satisfaction with society with smiley option applicable to all

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
37,177	2	0,000	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

#18 RE_SatLife

Generalized Linear Models

Model Information	
Dependent Variable	RE_SatLife% of last substantial option chosen of a set of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information				
		N		Percent
Factor	loginpage	1,00 new login page	968	51,2%
		,00 current login page	922	48,8%
		Total	1890	100,0%
	design	1,00 new style sheet	1136	60,1%
		,00 current style sheet	754	39,9%
		Total	1890	100,0%
	grid	4,00 accordion	375	19,8%
		3,00 carousel	394	20,8%
		2,00 stem fixed	774	41,0%
		1,00 classic	347	18,4%
		Total	1890	100,0%
	smileys	2,00 smileys only	377	19,9%
		1,00 smiley and text	382	20,2%
		,00 text only	1131	59,8%
		Total	1890	100,0%

INT_SPEECH_PH	1,00	435	23,0%
	,00	1455	77,0%
	Total	1890	100,0%
smartphone	1,00 smartphone	753	39,8%
	,00 computer or tablet	1137	60,2%
	Total	1890	100,0%
age_cat9	9,00 81+	103	5,4%
	8,00 71-80	165	8,7%
	7,00 61-70	171	9,0%
	6,00 51-60	228	12,1%
	5,00 41-50	188	9,9%
	4,00 31-40	182	9,6%
	3,00 26-30	258	13,7%
	2,00 21-25	237	12,5%
	1,00 16-20	358	18,9%
	Total	1890	100,0%
gender	1,00 male	958	50,7%
	,00 female	932	49,3%
	Total	1890	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
	1,00 western 1st or 2nd gen western migration background	156	8,3%
	,00 Dutch	1599	84,6%
	Total	1890	100,0%
education SOI-code 3-level highest education	3 High	690	36,5%
	2 Medium	703	37,2%
	1 Low	497	26,3%
	Total	1890	100,0%
income2022_quintiles income2022 (Binned)	5 48251,00+	436	23,1%
	4 38522,00 - 48250,00	469	24,8%
	3 30921,00 - 38521,00	415	22,0%
	2 22884,00 - 30920,00	324	17,1%
	1 <= 22883,00	246	13,0%
	Total	1890	100,0%
urbanity urbanity [5]	5 Non-urban / Rural	129	6,8%
	4 Low urbanisation	415	22,0%
	3 Moderately urbanised	333	17,6%
	2 Highly urbanised	574	30,4%
	1 Very highly urbanised	439	23,2%
	Total	1890	100,0%
notalone other pple present while completing qnr	1,00	616	32,6%
	,00	1274	67,4%
	Total	1890	100,0%
othact other activity while completing qnr	1,00	573	30,3%
	,00	1317	69,7%
	Total	1890	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	RE_SatLife% of last substantial option chosen of a set of 6 items on satisfaction with life with smiley option applicable to long questionnaire only	1890	0,00	100,00	1,2257	5,80015
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	61547,613	1856	33,161
Scaled Deviance	1890,000	1856	
Pearson Chi-Square	61547,613	1856	33,161
Scaled Pearson Chi-Square	1890,000	1856	
Log Likelihood ^b	-5973,450		
Akaike's Information Criterion (AIC)	12016,900		
Finite Sample Corrected AIC (AICC)	12018,260		
Bayesian Information Criterion (BIC)	12210,952		
Consistent AIC (CAIC)	12245,952		

Dependent Variable: RE_SatLife% of last substantial option chosen of a set of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	60,487	33	0,002

Dependent Variable: RE_SatLife% of last substantial option chosen of a set of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	3,638	1	0,056
loginpage	0,430	1	0,512
design	0,401	1	0,526
grid	2,516	3	0,472
smileys	1,635	2	0,442
INT_SPEECH_PH	0,069	1	0,793
smartphone	1,300	1	0,254
age_cat9	20,235	8	0,009

gender	2,852	1	0,091
migration background	1,844	2	0,398
SOI-code 3-level highest education	20,752	2	0,000
income2022 (Binned)	6,241	4	0,182
urbanity [5]	8,033	4	0,090
overall survey attitude -higher more positive - long version	0,729	1	0,393
other pple present while completing qnr	0,496	1	0,481
other activity while completing qnr	1,420	1	0,233

Dependent Variable: RE_SatLife% of last substantial option chosen of a set of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)		3,882	0,9975	1,927	5,837	15,145	1	0,000
[loginpage=1,00]		0,174	0,2647	-0,345	0,692	0,430	1	0,512
[loginpage=.00]		0 ^a						
[design=1,00]		0,304	0,4801	-0,637	1,245	0,401	1	0,526
[design=.00]		0 ^a						
[grid=4,00]		-0,595	0,5957	-1,763	0,572	0,998	1	0,318
[grid=3,00]		-0,322	0,5918	-1,482	0,838	0,296	1	0,586
[grid=2,00]		-0,585	0,4190	-1,407	0,236	1,952	1	0,162
[grid=1,00]		0 ^a						
[smileys=2,00]		0,178	0,4199	-0,645	1,001	0,181	1	0,671
[smileys=1,00]		-0,347	0,4179	-1,166	0,472	0,688	1	0,407
[smileys=.00]		0 ^a						
[INT_SPEECH_PH=1,00]		0,111	0,4230	-0,718	0,940	0,069	1	0,793
[INT_SPEECH_PH=.00]		0 ^a						
[smartphone=1,00]		-0,446	0,3914	-1,213	0,321	1,300	1	0,254
[smartphone=.00]		0 ^a						
[age_cat9=9,00]		-0,339	0,6779	-1,668	0,989	0,251	1	0,617
[age_cat9=8,00]		-0,375	0,5800	-1,512	0,761	0,419	1	0,517
[age_cat9=7,00]		-0,257	0,5709	-1,376	0,861	0,203	1	0,652
[age_cat9=6,00]		-0,118	0,5173	-1,132	0,896	0,052	1	0,819
[age_cat9=5,00]		0,756	0,5507	-0,324	1,835	1,883	1	0,170
[age_cat9=4,00]		1,046	0,5590	-0,050	2,142	3,501	1	0,061
[age_cat9=3,00]		1,235	0,5120	0,232	2,238	5,819	1	0,016
[age_cat9=2,00]		1,412	0,5195	0,394	2,431	7,391	1	0,007
[age_cat9=1,00]		0 ^a						
[gender=1,00]		0,450	0,2662	-0,072	0,971	2,852	1	0,091
[gender=.00]		0 ^a						
[migration background=2,00]		-0,545	0,5411	-1,605	0,516	1,013	1	0,314
[migration background=1,00]		-0,483	0,4839	-1,432	0,465	0,997	1	0,318
[migration background=.00]		0 ^a						
[SOI-code 3-level highest education=3]		-1,791	0,4011	-2,577	-1,005	19,941	1	0,000
[SOI-code 3-level highest education=2]		-0,818	0,3669	-1,537	-0,099	4,970	1	0,026
[SOI-code 3-level highest education=1]		0 ^a						
[income2022 (Binned)=5]		-0,932	0,4740	-1,861	-0,002	3,862	1	0,049
[income2022 (Binned)=4]		-0,875	0,4646	-1,786	0,036	3,547	1	0,060
[income2022 (Binned)=3]		-1,116	0,4710	-2,039	-0,193	5,612	1	0,018
[income2022 (Binned)=2]		-0,624	0,4921	-1,589	0,340	1,608	1	0,205
[income2022 (Binned)=1]		0 ^a						
[urbanity [5]=5]		-1,291	0,5847	-2,437	-0,145	4,878	1	0,027
[urbanity [5]=4]		-0,734	0,4088	-1,535	0,067	3,222	1	0,073
[urbanity [5]=3]		-0,873	0,4288	-1,713	-0,032	4,142	1	0,042
[urbanity [5]=2]		-0,297	0,3740	-1,030	0,436	0,632	1	0,426
[urbanity [5]=1]		0 ^a						
overall survey attitude -higher more positive - long version		-0,122	0,1432	-0,403	0,158	0,729	1	0,393
[other pple present while completing qnr=1,00]		0,206	0,2920	-0,367	0,778	0,496	1	0,481
[other pple present while completing qnr=.00]		0 ^a						
[other activity while completing qnr=1,00]		-0,358	0,3001	-0,946	0,231	1,420	1	0,233
[other activity while completing qnr=.00]		0 ^a						
(Scale)		32,565 ^b	1,0593	30,553	34,709			

Dependent Variable: RE_SatLife% of last substantial option chosen of a set of 6 items on satisfaction with life with smiley option applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	0,1491	0,65392	-1,1325	1,4308
8,00 71-80	0,1130	0,55519	-0,9752	1,2011
7,00 61-70	0,2310	0,54327	-0,8338	1,2957
6,00 51-60	0,3701	0,48481	-0,5801	1,3203
5,00 41-50	1,2441	0,49952	0,2651	2,2231
4,00 31-40	1,5345	0,50273	0,5491	2,5198
3,00 26-30	1,7235	0,46323	0,8155	2,6314
2,00 21-25	1,9008	0,48058	0,9589	2,8427
1,00 16-20	0,4884	0,42273	-0,3401	1,3169

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^a	
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
9,00 81+	8,00 71-80	0,0362	0,72023	1	1,000	-1,3880	1,4603
	7,00 61-70	-0,0818	0,71873	1	1,000	-1,5195	1,3558
	6,00 51-60	-0,2210	0,69784	1	1,000	-1,6721	1,2301

	5,00 41-50	-1,0950	0,72209	1	1,000	-3,0611	0,8712
	4,00 31-40	-1,3853	0,73713	1	1,000	-3,5722	0,8015
	3,00 26-30	-1,5743	0,70512	1	0,690	-3,7694	0,6207
	2,00 21-25	-1,7516	0,71388	1	0,410	-3,9890	0,4857
	1,00 16-20	-0,3393	0,67786	1	1,000	-1,8029	1,1243
8,00 71-80	9,00 81+	-0,0362	0,72023	1	1,000	-1,4603	1,3880
	7,00 61-70	-0,1180	0,62796	1	1,000	-1,3916	1,1556
	6,00 51-60	-0,2572	0,59970	1	1,000	-1,5328	1,0185
	5,00 41-50	-1,1311	0,62865	1	1,000	-2,9613	0,6991
	4,00 31-40	-1,4215	0,64570	1	0,720	-3,4244	0,5814
	3,00 26-30	-1,6105	0,60772	1	0,258	-3,5326	0,3116
	2,00 21-25	-1,7878	0,61821	1	0,138	-3,7642	0,1886
	1,00 16-20	-0,3754	0,58001	1	1,000	-1,6678	0,9169
7,00 61-70	9,00 81+	0,0818	0,71873	1	1,000	-1,3558	1,5195
	8,00 71-80	0,1180	0,62796	1	1,000	-1,1556	1,3916
	6,00 51-60	-0,1392	0,58551	1	1,000	-1,3380	1,0597
	5,00 41-50	-1,0131	0,61449	1	1,000	-2,7396	0,7133
	4,00 31-40	-1,3035	0,63294	1	0,986	-3,2594	0,6524
	3,00 26-30	-1,4925	0,59261	1	0,365	-3,3614	0,3763
	2,00 21-25	-1,6698	0,60268	1	0,192	-3,5886	0,2490
	1,00 16-20	-0,2575	0,57090	1	1,000	-1,4775	0,9625
6,00 51-60	9,00 81+	0,2210	0,69784	1	1,000	-1,2301	1,6721
	8,00 71-80	0,2572	0,59970	1	1,000	-1,0185	1,5328
	7,00 61-70	0,1392	0,58551	1	1,000	-1,0597	1,3380
	5,00 41-50	-0,8740	0,57174	1	1,000	-2,4353	0,6873
	4,00 31-40	-1,1643	0,58583	1	1,000	-2,9676	0,6389
	3,00 26-30	-1,3533	0,54013	1	0,367	-3,0515	0,3448
	2,00 21-25	-1,5306	0,55131	1	0,192	-3,2887	0,2274
	1,00 16-20	-0,1183	0,51728	1	1,000	-1,1756	0,9390
5,00 41-50	9,00 81+	1,0950	0,72209	1	1,000	-0,8712	3,0611
	8,00 71-80	1,1311	0,62865	1	1,000	-0,6991	2,9613
	7,00 61-70	1,0131	0,61449	1	1,000	-0,7133	2,7396
	6,00 51-60	0,8740	0,57174	1	1,000	-0,6873	2,4353
	4,00 31-40	-0,2904	0,59775	1	1,000	-1,5770	0,9963
	3,00 26-30	-0,4794	0,55635	1	1,000	-1,7795	0,8208
	2,00 21-25	-0,6567	0,56781	1	1,000	-2,0769	0,7636
	1,00 16-20	0,7557	0,55070	1	1,000	-0,6935	2,2049
4,00 31-40	9,00 81+	1,3853	0,73713	1	1,000	-0,8015	3,5722
	8,00 71-80	1,4215	0,64570	1	0,720	-0,5814	3,4244
	7,00 61-70	1,3035	0,63294	1	0,986	-0,6524	3,2594
	6,00 51-60	1,1643	0,58583	1	1,000	-0,6389	2,9676
	5,00 41-50	0,2904	0,59775	1	1,000	-0,9963	1,5770
	3,00 26-30	-0,1890	0,55811	1	1,000	-1,3547	0,9767
	2,00 21-25	-0,3663	0,56894	1	1,000	-1,6330	0,9004
	1,00 16-20	1,0460	0,55901	1	1,000	-0,6092	2,7013
3,00 26-30	9,00 81+	1,5743	0,70512	1	0,690	-0,6207	3,7694
	8,00 71-80	1,6105	0,60772	1	0,258	-0,3116	3,5326
	7,00 61-70	1,4925	0,59261	1	0,365	-0,3763	3,3614
	6,00 51-60	1,3533	0,54013	1	0,367	-0,3448	3,0515
	5,00 41-50	0,4794	0,55635	1	1,000	-0,8208	1,7795
	4,00 31-40	0,1890	0,55811	1	1,000	-0,9767	1,3547
	2,00 21-25	-0,1773	0,51767	1	1,000	-1,2594	0,9047
	1,00 16-20	1,2350	0,51196	1	0,444	-0,3642	2,8343
2,00 21-25	9,00 81+	1,7516	0,71388	1	0,410	-0,4857	3,9890
	8,00 71-80	1,7878	0,61821	1	0,138	-0,1886	3,7642
	7,00 61-70	1,6698	0,60268	1	0,192	-0,2490	3,5886
	6,00 51-60	1,5306	0,55131	1	0,192	-0,2274	3,2887
	5,00 41-50	0,6567	0,56781	1	1,000	-0,7636	2,0769
	4,00 31-40	0,3663	0,56894	1	1,000	-0,9004	1,6330
	3,00 26-30	0,1773	0,51767	1	1,000	-0,9047	1,2594
	1,00 16-20	1,4124	0,51952	1	0,216	-0,2354	3,0601
1,00 16-20	9,00 81+	0,3393	0,67786	1	1,000	-1,1243	1,8029
	8,00 71-80	0,3754	0,58001	1	1,000	-0,9169	1,6678
	7,00 61-70	0,2575	0,57090	1	1,000	-0,9625	1,4775
	6,00 51-60	0,1183	0,51728	1	1,000	-0,9390	1,1756
	5,00 41-50	-0,7557	0,55070	1	1,000	-2,2049	0,6935
	4,00 31-40	-1,0460	0,55901	1	1,000	-2,7013	0,6092
	3,00 26-30	-1,2350	0,51196	1	0,444	-2,8343	0,3642
	2,00 21-25	-1,4124	0,51952	1	0,216	-3,0601	0,2354

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable RE_SatLife% of last substantial option chosen of a set of 6 items on satisfaction with life with smiley option applicable to long questionnaire only

a. Confidence interval bounds are approximate.

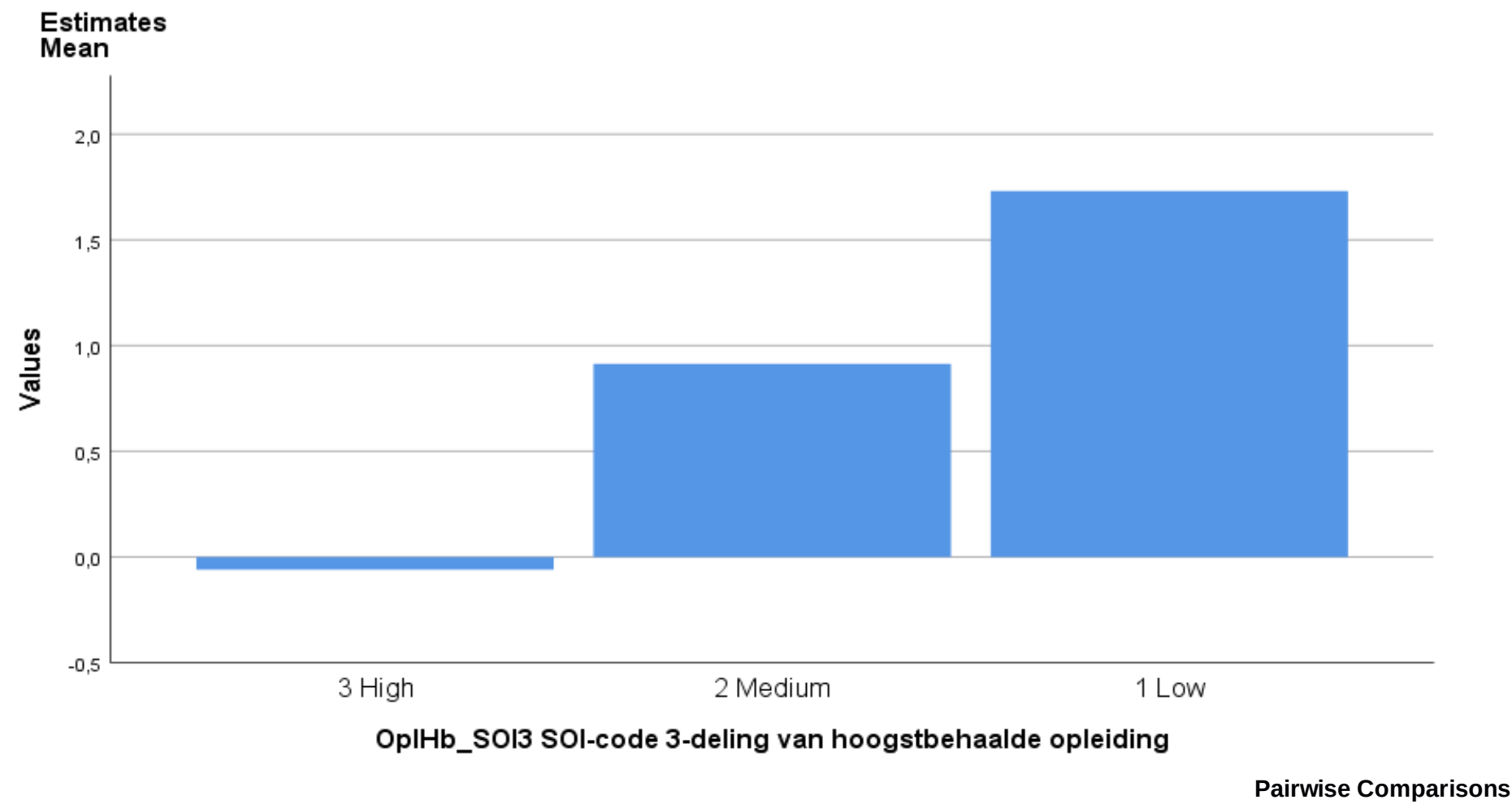
Overall Test Results			
Wald Chi-Square	df	Sig.	
20,235	8	0,009	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: education SOI-code 3-level highest education

Estimates		95% Wald Confidence Interval		
education SOI-code 3-level highest education	Mean	Std. Error	Lower	Upper
3 High	-0,0597	0,38080	-0,8061	0,6867
2 Medium	0,9132	0,36078	0,2061	1,6203
1 Low	1,7313	0,39685	0,9535	2,5091

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
3 High	2 Medium	-.9729 ^a	0,32178	1	0,005	-1,6942	-0,2517
	1 Low	-1,7910 ^a	0,40107	1	0,000	-2,7511	-0,8308
2 Medium	3 High	,9729 ^a	0,32178	1	0,005	0,2517	1,6942
	1 Low	-,8180 ^a	0,36695	1	0,026	-1,5372	-0,0988
1 Low	3 High	1,7910 ^a	0,40107	1	0,000	0,8308	2,7511
	2 Medium	,8180 ^a	0,36695	1	0,026	0,0988	1,5372

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable RE_SatLife% of last substantial option chosen of a set of 6 items on satisfaction with life with smiley option applicable to long questionnaire only

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
20,752	2	0,000	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the lineary independent pairwise comparisons among the estimated marginal means.

#19 REGR_all (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_REGR_all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1891	49,3%
	,00 current login page		1945	50,7%
	Total		3836	100,0%
design	1,00 new style sheet		2294	59,8%
	,00 current style sheet		1542	40,2%
	Total		3836	100,0%
grid	4,00 accordion		768	20,0%
	3,00 carousel		780	20,3%
	2,00 stem fixed		1551	40,4%
	1,00 classic		737	19,2%
	Total		3836	100,0%
smileys	2,00 smileys only		751	19,6%
	1,00 smiley and text		781	20,4%
	,00 text only		2304	60,1%
	Total		3836	100,0%
INT_SPEECH_PH	1,00		895	23,3%
	,00		2941	76,7%
	Total		3836	100,0%
length	1,00 long		1886	49,2%
	,00 short		1950	50,8%
	Total		3836	100,0%
smartphone	1,00 smartphone		1528	39,8%
	,00 computer or tablet		2308	60,2%
	Total		3836	100,0%
age_cat9	9,00 81+		212	5,5%
	8,00 71-80		335	8,7%
	7,00 61-70		344	9,0%
	6,00 51-60		471	12,3%
	5,00 41-50		403	10,5%
	4,00 31-40		376	9,8%
	3,00 26-30		504	13,1%
	2,00 21-25		489	12,7%
	1,00 16-20		702	18,3%
	Total		3836	100,0%
gender	1,00 male		1921	50,1%
	,00 female		1915	49,9%
	Total		3836	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		302	7,9%
	1,00 western 1st or 2nd gen western migration background		321	8,4%
	,00 Dutch		3213	83,8%
education SOI-code 3-level highest education	Total		3836	100,0%
	3 High		1453	37,9%
	2 Medium		1399	36,5%
	1 Low		984	25,7%
	Total		3836	100,0%
income2022 Quintiles income2022 (Binned)	5 48251,00+		879	22,9%
	4 38522,00 - 48250,00		911	23,7%
	3 30921,00 - 38521,00		844	22,0%
	2 22884,00 - 30920,00		679	17,7%
	1 <= 22883,00		523	13,6%
	Total		3836	100,0%
urbanity urbanity [5]	5 Non-urban / Rural		254	6,6%
	4 Low urbanisation		840	21,9%
	3 Moderately urbanised		658	17,2%
	2 Highly urbanised		1139	29,7%
	1 Very highly urbanised		945	24,6%
	Total		3836	100,0%
notalone other pple present while completing qnr	1,00		1172	30,6%
	,00		2664	69,4%
	Total		3836	100,0%
othact other activity while completing qnr	1,00		1071	27,9%
	,00		2765	72,1%
	Total		3836	100,0%

Continuous Variable Information						
Dependent Variable	LN_REGR_all	N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	0,00	4,08	2,2224	0,78272
		3836	1,00	7,00	5,0964	1,04465

Goodness of Fit^a

	Value	df	Value/df
Deviance	2259,559	3801	0,594
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	2259,559	3801	0,594
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-4427,927		
Akaike's Information Criterion (AIC)	8927,853		
Finite Sample Corrected AIC (AICC)	8928,555		
Bayesian Information Criterion (BIC)	9152,932		
Consistent AIC (CAIC)	9188,932		

Dependent Variable: LN_REGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	149,740	34	0,000

Dependent Variable: LN_REGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	1030,787	1	0,000
loginpage	1,793	1	0,181
design	0,240	1	0,624
grid	11,918	3	0,008
smileys	1,230	2	0,541
INT_SPEECH_PH	0,194	1	0,660
length	0,054	1	0,816
smartphone	2,033	1	0,154
age_cat9	27,502	8	0,001
gender	3,562	1	0,059
migration background	3,916	2	0,141
SOI-code 3-level highest education	16,339	2	0,000
income2022 (Binned)	39,857	4	0,000
urbanity [5]	8,692	4	0,069
overall survey attitude -higher more positive - short version	3,013	1	0,083
other pple present while completing qnr	2,182	1	0,140
other activity while completing qnr	0,131	1	0,718

Dependent Variable: LN_REGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	2,314	0,0905	2,137	2,492	654,299	1	0,000
[loginpage=1,00]	-0,033	0,0249	-0,082	0,015	1,793	1	0,181
[loginpage=,00]	0 ^a						
[design=1,00]	0,022	0,0455	-0,067	0,111	0,240	1	0,624
[design=,00]	0 ^a						
[grid=4,00]	-0,037	0,0559	-0,147	0,072	0,447	1	0,504
[grid=3,00]	-0,134	0,0558	-0,243	-0,024	5,746	1	0,017
[grid=2,00]	-0,003	0,0393	-0,080	0,074	0,005	1	0,943
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,003	0,0397	-0,081	0,074	0,007	1	0,934
[smileys=1,00]	-0,039	0,0392	-0,116	0,038	0,997	1	0,318
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,018	0,0399	-0,096	0,061	0,194	1	0,660
[INT_SPEECH_PH=,00]	0 ^a						
[length=1,00]	-0,006	0,0249	-0,055	0,043	0,054	1	0,816
[length=,00]	0 ^a						
[smartphone=1,00]	0,053	0,0369	-0,020	0,125	2,033	1	0,154
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	0,288	0,0641	0,162	0,414	20,195	1	0,000
[age_cat9=8,00]	0,141	0,0552	0,032	0,249	6,491	1	0,011
[age_cat9=7,00]	0,155	0,0542	0,048	0,261	8,143	1	0,004
[age_cat9=6,00]	0,067	0,0495	-0,030	0,164	1,828	1	0,176
[age_cat9=5,00]	0,058	0,0519	-0,044	0,160	1,238	1	0,266
[age_cat9=4,00]	0,062	0,0528	-0,042	0,165	1,357	1	0,244
[age_cat9=3,00]	0,096	0,0496	-0,001	0,193	3,758	1	0,053
[age_cat9=2,00]	0,145	0,0494	0,048	0,242	8,610	1	0,003
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,047	0,0251	-0,002	0,096	3,562	1	0,059
[gender=,00]	0 ^a						
[migration background=2,00]	-0,027	0,0489	-0,123	0,069	0,313	1	0,576
[migration background=1,00]	0,083	0,0454	-0,006	0,172	3,330	1	0,068
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,154	0,0382	-0,229	-0,079	16,187	1	0,000
[SOI-code 3-level highest education=2]	-0,104	0,0352	-0,173	-0,035	8,778	1	0,003

[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,251	0,0446	-0,339	-0,164	31,769	1	0,000
[income2022 (Binned)=4]	-0,214	0,0441	-0,300	-0,128	23,574	1	0,000
[income2022 (Binned)=3]	-0,146	0,0443	-0,232	-0,059	10,819	1	0,001
[income2022 (Binned)=2]	-0,092	0,0457	-0,181	-0,002	4,042	1	0,044
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,017	0,0557	-0,127	0,092	0,098	1	0,754
[urbanity [5]=4]	-0,064	0,0382	-0,139	0,010	2,846	1	0,092
[urbanity [5]=3]	-0,113	0,0404	-0,193	-0,034	7,898	1	0,005
[urbanity [5]=2]	-0,055	0,0347	-0,123	0,013	2,539	1	0,111
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,021	0,0122	-0,003	0,045	3,013	1	0,083
[other pple present while completing qnr=1,00]	0,041	0,0281	-0,014	0,096	2,182	1	0,140
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,010	0,0289	-0,046	0,067	0,131	1	0,718
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,589 ^b	0,0134	0,563	0,616			

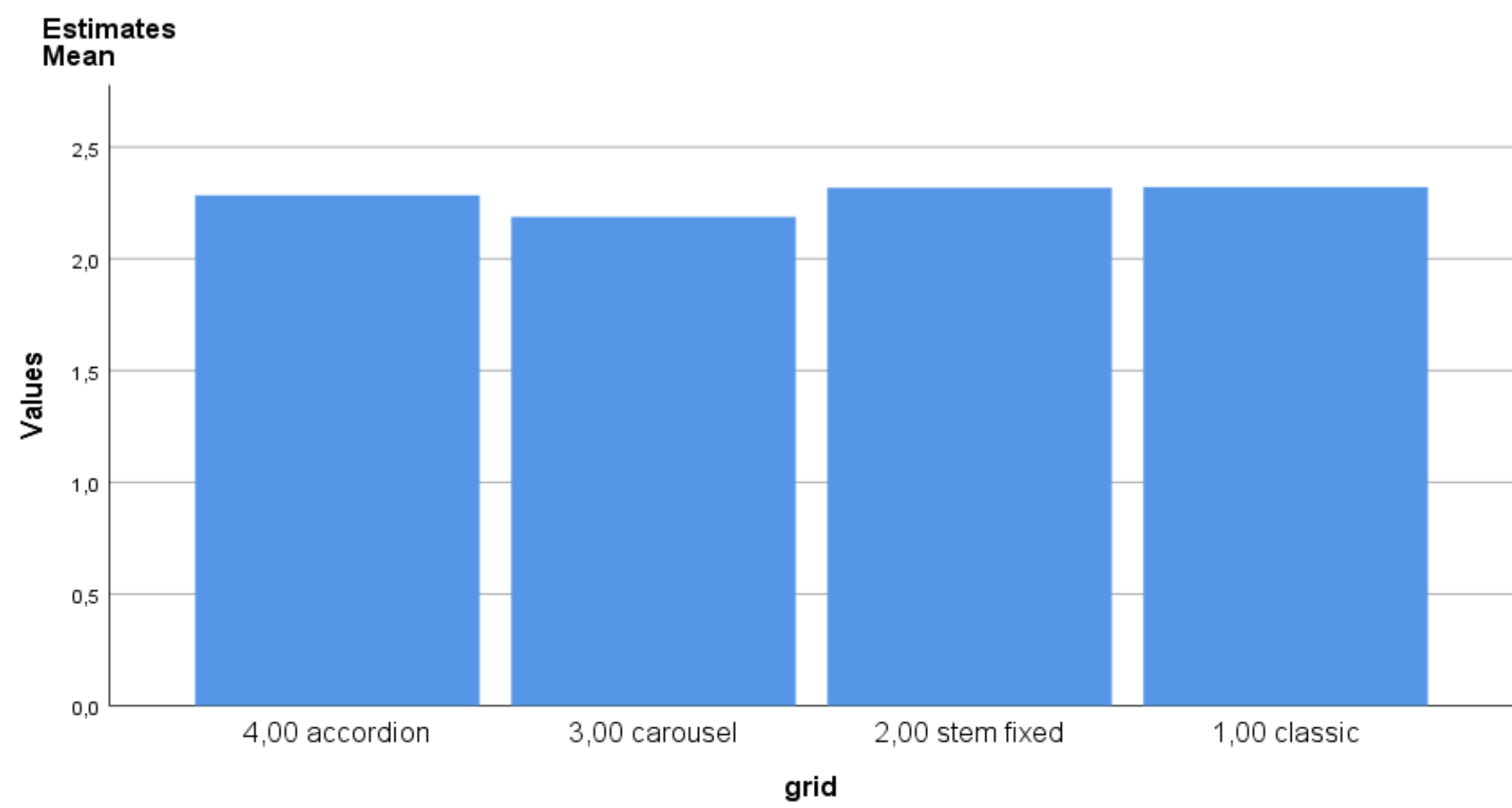
Dependent Variable: LN_REGR_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: grid

Estimates				
grid	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
4,00 accordion	2,2837	0,04306	2,1994	2,3681
3,00 carousel	2,1874	0,04315	2,1028	2,2720
2,00 stem fixed	2,3183	0,03290	2,2538	2,3828
1,00 classic	2,3211	0,04357	2,2357	2,4065

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons								
(I) grid		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
4,00 accordion	3,00 carousel	0,0963	0,03911	1	0,069	-0,0044	0,1971	
	2,00 stem fixed	-0,0346	0,03962	1	1,000	-0,1294	0,0603	
	1,00 classic	-0,0374	0,05588	1	1,000	-0,1624	0,0877	
3,00 carousel	4,00 accordion	-0,0963	0,03911	1	0,069	-0,1971	0,0044	
	2,00 stem fixed	-,1309 ^b	0,03946	1	0,005	-0,2350	-0,0268	
	1,00 classic	-0,1337	0,05577	1	0,069	-0,2738	0,0064	
2,00 stem fixed	4,00 accordion	0,0346	0,03962	1	1,000	-0,0603	0,1294	
	3,00 carousel	-,1309 ^b	0,03946	1	0,005	0,0268	0,2350	
	1,00 classic	-0,0028	0,03928	1	1,000	-0,0808	0,0752	
1,00 classic	4,00 accordion	0,0374	0,05588	1	1,000	-0,0877	0,1624	
	3,00 carousel	0,1337	0,05577	1	0,069	-0,0064	0,2738	
	2,00 stem fixed	0,0028	0,03928	1	1,000	-0,0752	0,0808	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_REGR_all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

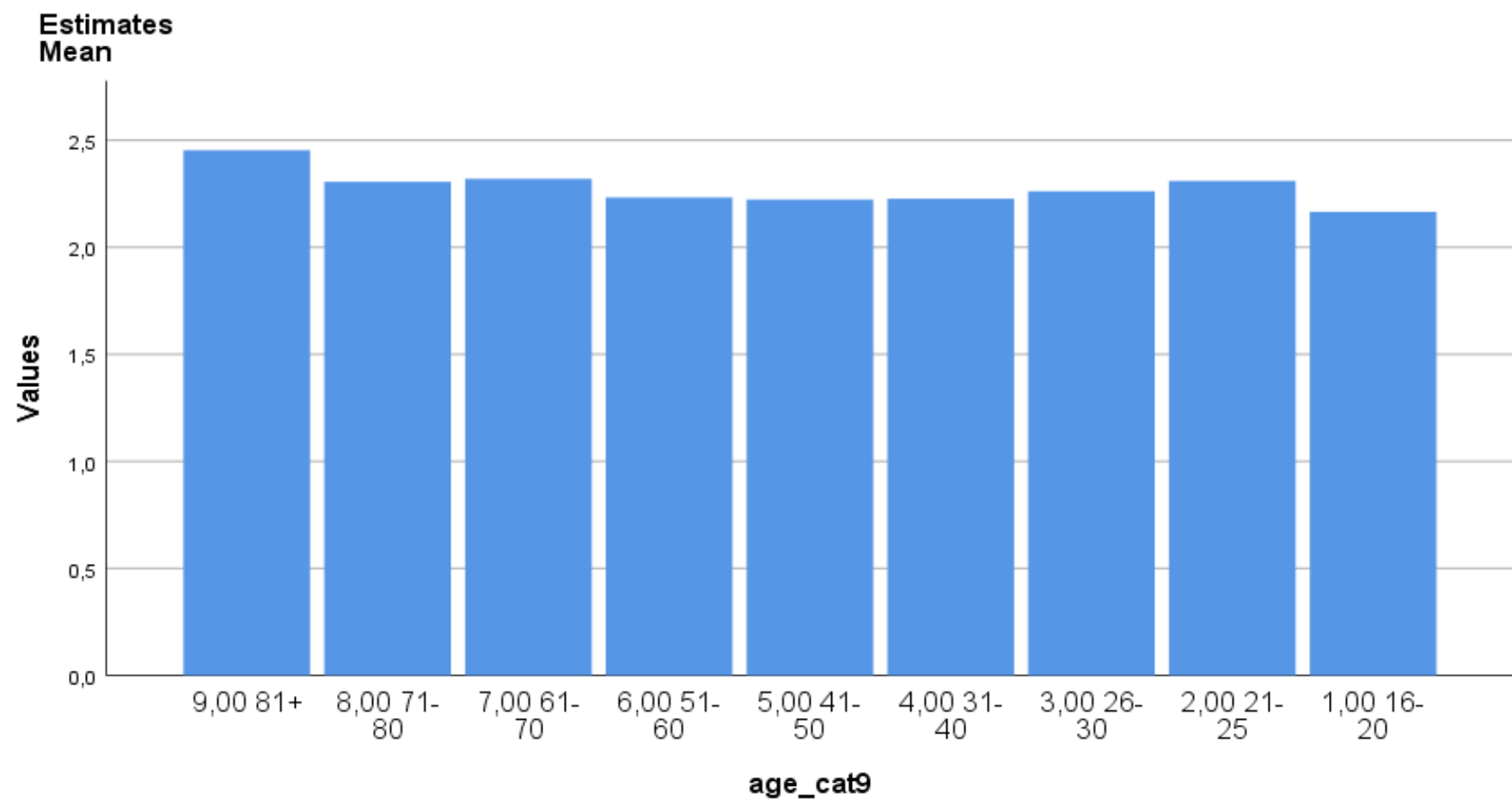
Overall Test Results			
Wald Chi-Square	df	Sig.	
11,918	3	0,008	

The Wald chi-square tests the effect of grid. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	2,4535	0,06193	2,3321	2,5748
8,00 71-80	2,3059	0,05252	2,2030	2,4088
7,00 61-70	2,3201	0,05152	2,2192	2,4211
6,00 51-60	2,2322	0,04543	2,1432	2,3213
5,00 41-50	2,2231	0,04706	2,1309	2,3154
4,00 31-40	2,2269	0,04763	2,1335	2,3202
3,00 26-30	2,2614	0,04452	2,1742	2,3487
2,00 21-25	2,3103	0,04445	2,2232	2,3975
1,00 16-20	2,1653	0,03974	2,0875	2,2432

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	0,1476	0,06753	1	0,809	-0,0634	0,3585
	7,00 61-70	0,1333	0,06766	1	1,000	-0,0765	0,3432
	6,00 51-60	,2212 ^b	0,06540	1	0,024	0,0132	0,4292
	5,00 41-50	,2303 ^b	0,06734	1	0,022	0,0156	0,4451
	4,00 31-40	,2266 ^b	0,06924	1	0,035	0,0070	0,4462
	3,00 26-30	0,1921	0,06682	1	0,126	-0,0187	0,4028
	2,00 21-25	0,1431	0,06715	1	0,892	-0,0659	0,3522
	1,00 16-20	,2881 ^b	0,06411	1	0,000	0,0832	0,4931
8,00 71-80	9,00 81+	-0,1476	0,06753	1	0,809	-0,3585	0,0634
	7,00 61-70	-0,0142	0,05932	1	1,000	-0,1358	0,1073
	6,00 51-60	0,0737	0,05655	1	1,000	-0,0727	0,2200
	5,00 41-50	0,0828	0,05878	1	1,000	-0,0732	0,2388
	4,00 31-40	0,0790	0,06091	1	1,000	-0,0785	0,2365
	3,00 26-30	0,0445	0,05817	1	1,000	-0,0885	0,1775
	2,00 21-25	-0,0044	0,05869	1	1,000	-0,1210	0,1122
	1,00 16-20	0,1406	0,05517	1	0,314	-0,0323	0,3135
7,00 61-70	9,00 81+	-0,1333	0,06766	1	1,000	-0,3432	0,0765
	8,00 71-80	0,0142	0,05932	1	1,000	-0,1073	0,1358
	6,00 51-60	0,0879	0,05506	1	1,000	-0,0649	0,2407
	5,00 41-50	0,0970	0,05738	1	1,000	-0,0658	0,2599
	4,00 31-40	0,0933	0,05939	1	1,000	-0,0705	0,2571
	3,00 26-30	0,0587	0,05645	1	1,000	-0,0787	0,1962
	2,00 21-25	0,0098	0,05696	1	1,000	-0,1054	0,1250
	1,00 16-20	0,1548	0,05425	1	0,130	-0,0158	0,3254
6,00 51-60	9,00 81+	-,2212 ^b	0,06540	1	0,024	-0,4292	-0,0132
	8,00 71-80	-0,0737	0,05655	1	1,000	-0,2200	0,0727
	7,00 61-70	-0,0879	0,05506	1	1,000	-0,2407	0,0649
	5,00 41-50	0,0091	0,05280	1	1,000	-0,0977	0,1159
	4,00 31-40	0,0054	0,05450	1	1,000	-0,1033	0,1141
	3,00 26-30	-0,0292	0,05111	1	1,000	-0,1412	0,0829
	2,00 21-25	-0,0781	0,05163	1	1,000	-0,2185	0,0624
	1,00 16-20	0,0669	0,04947	1	1,000	-0,0627	0,1965
5,00 41-50	9,00 81+	-,2303 ^b	0,06734	1	0,022	-0,4451	-0,0156
	8,00 71-80	-0,0828	0,05878	1	1,000	-0,2388	0,0732
	7,00 61-70	-0,0970	0,05738	1	1,000	-0,2599	0,0658
	6,00 51-60	-0,0091	0,05280	1	1,000	-0,1159	0,0977
	4,00 31-40	-0,0037	0,05544	1	1,000	-0,1137	0,1062
	3,00 26-30	-0,0383	0,05217	1	1,000	-0,1567	0,0802
	2,00 21-25	-0,0872	0,05290	1	1,000	-0,2358	0,0614
	1,00 16-20	0,0578	0,05193	1	1,000	-0,0708	0,1863
4,00 31-40	9,00 81+	-,2266 ^b	0,06924	1	0,035	-0,4462	-0,0070
	8,00 71-80	-0,0790	0,06091	1	1,000	-0,2365	0,0785
	7,00 61-70	-0,0933	0,05939	1	1,000	-0,2571	0,0705
	6,00 51-60	-0,0054	0,05450	1	1,000	-0,1141	0,1033
	5,00 41-50	0,0037	0,05544	1	1,000	-0,1062	0,1137
	3,00 26-30	-0,0345	0,05266	1	1,000	-0,1521	0,0830
	2,00 21-25	-0,0835	0,05324	1	1,000	-0,2302	0,0633
	1,00 16-20	0,0615	0,05283	1	1,000	-0,0709	0,1939
3,00 26-30	9,00 81+	-0,1921	0,06682	1	0,126	-0,4028	0,0187
	8,00 71-80	-0,0445	0,05817	1	1,000	-0,1775	0,0885
	7,00 61-70	-0,0587	0,05645	1	1,000	-0,1962	0,0787
	6,00 51-60	0,0292	0,05111	1	1,000	-0,0829	0,1412
	5,00 41-50	0,0383	0,05217	1	1,000	-0,0802	0,1567
	4,00 31-40	0,0345	0,05266	1	1,000	-0,0830	0,1521
	2,00 21-25	-0,0489	0,04924	1	1,000	-0,1675	0,0697
	1,00 16-20	0,0961	0,04955	1	1,000	-0,0530	0,2451
2,00 21-25	9,00 81+	-0,1431	0,06715	1	0,892	-0,3522	0,0659
	8,00 71-80	0,0044	0,05869	1	1,000	-0,1122	0,1210
	7,00 61-70	-0,0098	0,05696	1	1,000	-0,1250	0,1054
	6,00 51-60	0,0781	0,05163	1	1,000	-0,0624	0,2185
	5,00 41-50	0,0872	0,05290	1	1,000	-0,0614	0,2358
	4,00 31-40	0,0835	0,05324	1	1,000	-0,0633	0,2302
	3,00 26-30	0,0489	0,04924	1	1,000	-0,0697	0,1675
	1,00 16-20	0,1450	0,04941	1	0,107	-0,0113	0,3013
1,00 16-20	9,00 81+	-,2881 ^b	0,06411	1	0,000	-0,4931	-0,0832
	8,00 71-80	-0,1406	0,05517	1	0,314	-0,3135	0,0323
	7,00 61-70	-0,1548	0,05425	1	0,130	-0,3254	0,0158
	6,00 51-60	-0,0669	0,04947	1	1,000	-0,1965	0,0627
	5,00 41-50	-0,0578	0,05193	1	1,000	-0,1863	0,0708
	4,00 31-40	-0,0615	0,05283	1	1,000	-0,1939	0,0709
	3,00 26-30	-0,0961	0,04955	1	1,000	-0,2451	0,0530
	2,00 21-25	-0,1450	0,04941	1	0,107	-0,3013	0,0113

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_REGR_all
a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
27,502	8	0,001	

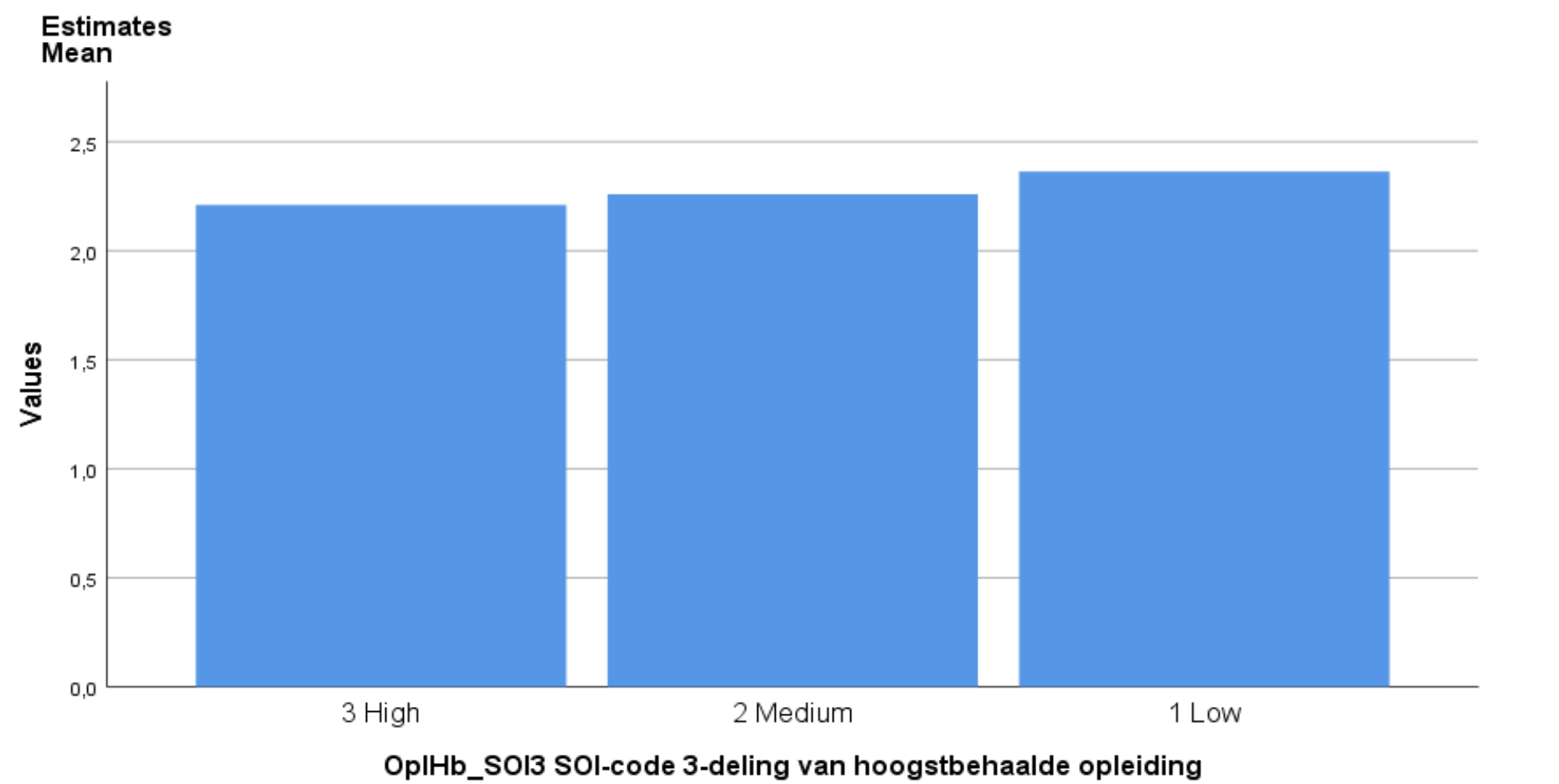
The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
3 High	2,2099	0,03559	Lower 2,1401	Upper 2,2796

2 Medium		2,2594	0,03421	2,1924	2,3264
1 Low		2,3637	0,03820	2,2888	2,4385

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
3 High	2 Medium	-.0495	0.03022	1	0.101	-0.1087	0.0097
	1 Low	-.1538 ^b	0.03822	1	0.000	-0.2453	-0.0623
2 Medium	3 High	0.0495	0.03022	1	0.101	-0.0097	0.1087
	1 Low	-.1043 ^b	0.03519	1	0.006	-0.1831	-0.0254
1 Low	3 High	.1538 ^b	0.03822	1	0.000	0.0623	0.2453
	2 Medium	.1043 ^b	0.03519	1	0.006	0.0254	0.1831

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_REGR_all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the .05 level.

Overall Test Results

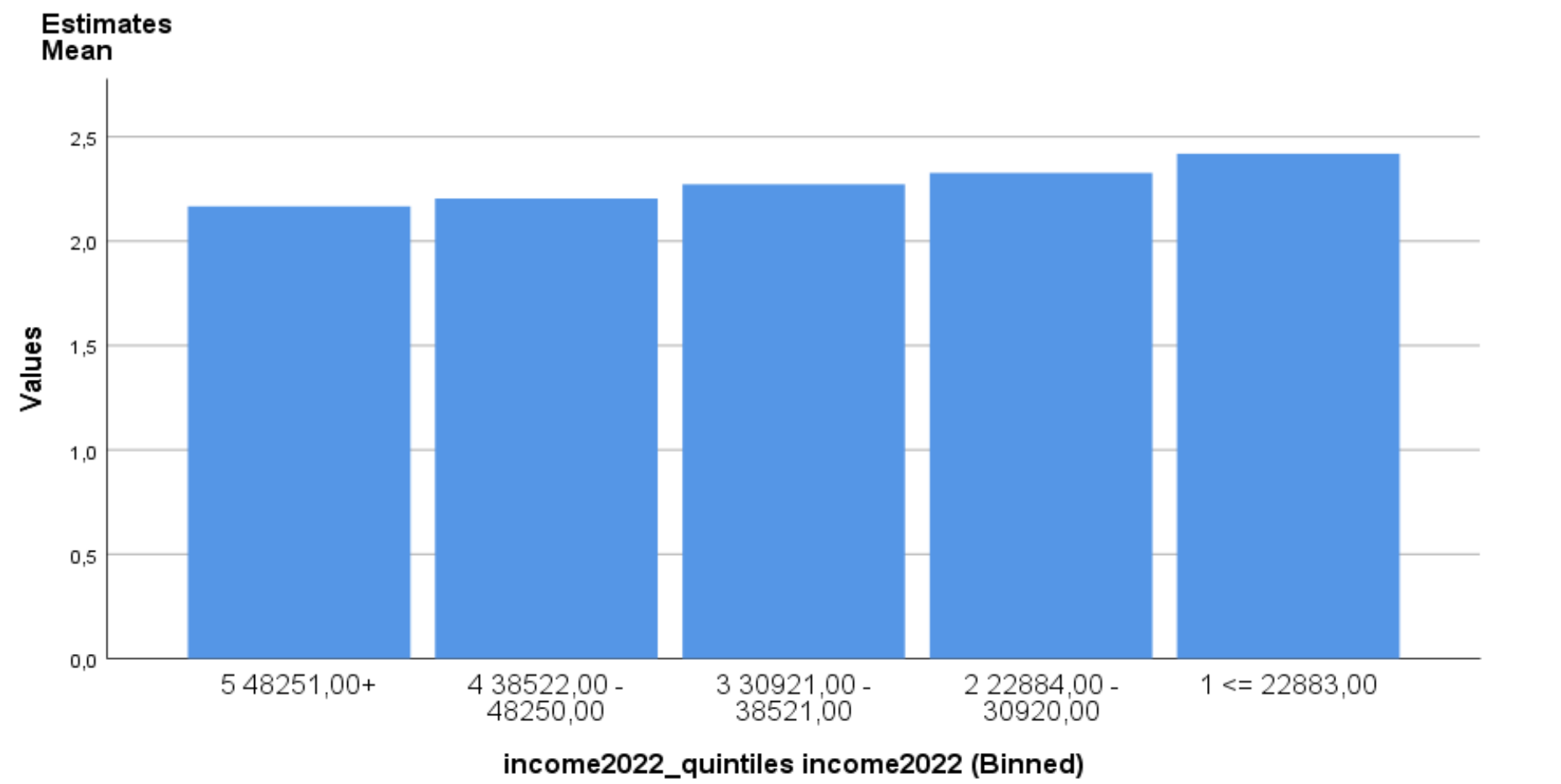
Wald Chi-Square	df	Sig.
16,339	2	0,000

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022 Quintiles income2022 (Binned)

income2022 Quintiles income2022 (Binned)		Estimates		95% Wald Confidence Interval	
		Mean	Std. Error	Lower	Upper
5 48251,00+		2,1668	0,03910	2,0901	2,2434
4 38522,00 - 48250,00		2,2043	0,03811	2,1296	2,2790
3 30921,00 - 38521,00		2,2726	0,03830	2,1975	2,3476
2 22884,00 - 30920,00		2,3264	0,03983	2,2483	2,4044
1 <= 22883,00		2,4183	0,04308	2,3338	2,5027

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	-.0375	0.03685	1	0.359	-0.1121	0.0371
	3 30921,00 - 38521,00	-.1058 ^b	0.03793	1	0.026	-0.2035	-0.0081
	2 22884,00 - 30920,00	-.1596 ^b	0.04086	1	0.001	-0.2714	-0.0479
	1 <= 22883,00	-.2515 ^b	0.04462	1	0.000	-0.3767	-0.1262
4 38522,00 - 48250,00	5 48251,00+	0.0375	0.03685	1	0.359	-0.0371	0.1121
	3 30921,00 - 38521,00	-0.0683	0.03700	1	0.195	-0.1569	0.0203
	2 22884,00 - 30920,00	-.1221 ^b	0.03997	1	0.014	-0.2275	-0.0166
	1 <= 22883,00	-.2140 ^b	0.04407	1	0.000	-0.3362	-0.0918
3 30921,00 - 38521,00	5 48251,00+	.1058 ^b	0.03793	1	0.026	0.0081	0.2035
	4 38522,00 - 48250,00	0.0683	0.03700	1	0.195	-0.0203	0.1569
	2 22884,00 - 30920,00	-0.0538	0.04007	1	0.359	-0.1436	0.0360
	1 <= 22883,00	-.1457 ^b	0.04429	1	0.007	-0.2648	-0.0265
2 22884,00 - 30920,00	5 48251,00+	.1596 ^b	0.04086	1	0.001	0.0479	0.2714
	4 38522,00 - 48250,00	.1221 ^b	0.03997	1	0.014	0.0166	0.2275
	3 30921,00 - 38521,00	0.0538	0.04007	1	0.359	-0.0360	0.1436
	1 <= 22883,00	-0.0919	0.04570	1	0.178	-0.2060	0.0223
1 <= 22883,00	5 48251,00+	.2515 ^b	0.04462	1	0.000	0.1262	0.3767
	4 38522,00 - 48250,00	.2140 ^b	0.04407	1	0.000	0.0918	0.3362
	3 30921,00 - 38521,00	.1457 ^b	0.04429	1	0.007	0.0265	0.2648
	2 22884,00 - 30920,00	0.0919	0.04570	1	0.178	-0.0223	0.2060

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_REGR_all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the .05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
39,857	4	0,000

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

#20 NewsIntMean
** with direction

Generalized Linear Models

Model Information			
Dependent Variable	NwsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely		
Probability Distribution	Normal		
Link Function	Identity		

Case Processing Summary			
	N	Percent	
Included	3657	30,3%	
Excluded	8403	69,7%	
Total	12060	100,0%	

Categorical Variable Information			
		N	Percent
Factor	loginpage	1,00 new login page	1800 49,2%
		,00 current login page	1857 50,8%
		Total	3657 100,0%
	design	1,00 new style sheet	2189 59,9%
		,00 current style sheet	1468 40,1%
		Total	3657 100,0%
	grid	4,00 accordion	727 19,9%
		3,00 carousel	747 20,4%
		2,00 stem fixed	1484 40,6%
		1,00 classic	699 19,1%
		Total	3657 100,0%
	smileys	2,00 smileys only	720 19,7%
		1,00 smiley and text	744 20,3%
		,00 text only	2193 60,0%
		Total	3657 100,0%
	INT_SPEECH_PH	1,00	832 22,8%
		,00	2825 77,2%
		Total	3657 100,0%
	length	1,00 long	1802 49,3%
		,00 short	1855 50,7%
		Total	3657 100,0%
	smartphone	1,00 smartphone	1426 39,0%
		,00 computer or tablet	2231 61,0%
		Total	3657 100,0%
	age_cat9	9,00 81+	207 5,7%
		8,00 71-80	331 9,1%
		7,00 61-70	339 9,3%
		6,00 51-60	467 12,8%
		5,00 41-50	390 10,7%
		4,00 31-40	354 9,7%
		3,00 26-30	469 12,8%
		2,00 21-25	461 12,6%
		1,00 16-20	639 17,5%
		Total	3657 100,0%
	gender	1,00 male	1834 50,2%
		,00 female	1823 49,8%
		Total	3657 100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	281 7,7%
		1,00 western 1st or 2nd gen western migration background	307 8,4%
		,00 Dutch	3069 83,9%
		Total	3657 100,0%
	direction direction of answer answers for IntNws and SocMedia	2,00 direction 2: not interested - extremely nterested & LinkedIn to - Facebook	1869 51,1%
		1,00 direction 1: extremely interested to not interested & Facebook to LinkedIn	1788 48,9%
		Total	3657 100,0%
	education SOI-code 3-level highest education	3 High	1414 38,7%
		2 Medium	1336 36,5%
		1 Low	907 24,8%
		Total	3657 100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	851 23,3%
		4 38522,00 - 48250,00	869 23,8%
		3 30921,00 - 38521,00	815 22,3%
		2 22884,00 - 30920,00	640 17,5%
		1 <= 22883,00	482 13,2%
		Total	3657 100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	239 6,5%
		4 Low urbanisation	803 22,0%
		3 Moderately urbanised	619 16,9%
		2 Highly urbanised	1091 29,8%
		1 Very highly urbanised	905 24,7%
	notalone other pple present while completing qnr	Total	3657 100,0%
		1,00	1105 30,2%
		,00	2552 69,8%
	othact other activity while completing qnr	Total	3657 100,0%
		1,00	1012 27,7%
		,00	2645 72,3%
	Total	3657 100,0%	

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	NwsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely	3657	1,00	5,00	3,1407	0,80374
Covariate	SA_short overall survey attitude -higher more positive - short version	3657	1,00	7,00	5,1165	1,02731

Goodness of Fit ^a		
	Value	df Value/df
Deviance	1883,028	3621 0,520
Scaled Deviance	3657,000	3621
Pearson Chi-Square	1883,028	3621 0,520

Scaled Pearson Chi-Square	3657,000	3621
Log Likelihood ^b	-3975,369	
Akaike's Information Criterion (AIC)	8024,739	
Finite Sample Corrected AIC (AICC)	8025,516	
Bayesian Information Criterion (BIC)	8254,301	
Consistent AIC (CAIC)	8291,301	
Dependent Variable: NwsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely		
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra		

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
828,453	35	0,000	
Dependent Variable: NwsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely			
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra			

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	1410,855	1	0,000
loginpage	0,114	1	0,735
design	0,156	1	0,693
grid	3,390	3	0,335
smileys	0,258	2	0,879
INT_SPEECH_PH	0,180	1	0,671
length	0,191	1	0,662
direction of answer answers for IntNws and SocMedia	5,726	1	0,017
smartphone	0,278	1	0,598
age_cat9	348,537	8	0,000
gender	89,174	1	0,000
migration background	5,230	2	0,073
SOI-code 3-level highest education	111,386	2	0,000
income2022 (Binned)	16,853	4	0,002
urbanity [5]	21,650	4	0,000
overall survey attitude -higher more positive - short version	142,229	1	0,000
other pple present while completing qnr	0,799	1	0,372
other activity while completing qnr	0,140	1	0,709
Dependent Variable: NwsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely			
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr			

Parameter Estimates								
			95% Wald Confidence Interval		Hypothesis Test			
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	1,977	0,0889	1,802	2,151	494,124	1	0,000	
[loginpage=1,00]	0,008	0,0239	-0,039	0,055	0,114	1	0,735	
[loginpage=.00]	0 ^a							
[design=1,00]	-0,017	0,0436	-0,103	0,068	0,156	1	0,693	
[design=.00]	0 ^a							
[grid=4,00]	-0,036	0,0536	-0,141	0,069	0,461	1	0,497	
[grid=3,00]	-0,059	0,0534	-0,164	0,046	1,215	1	0,270	
[grid=2,00]	-0,063	0,0377	-0,137	0,011	2,806	1	0,094	
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,011	0,0380	-0,085	0,064	0,078	1	0,780	
[smileys=1,00]	0,008	0,0376	-0,065	0,082	0,051	1	0,822	
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,016	0,0386	-0,059	0,092	0,180	1	0,671	
[INT_SPEECH_PH=.00]	0 ^a							
[length=1,00]	0,010	0,0239	-0,036	0,057	0,191	1	0,662	
[length=.00]	0 ^a							
[direction of answer answers for IntNws and SocMedia=2,00]	-0,057	0,0239	-0,104	-0,010	5,726	1	0,017	
[direction of answer answers for IntNws and SocMedia=1,00]	0 ^a							
[smartphone=1,00]	-0,019	0,0354	-0,088	0,051	0,278	1	0,598	
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	0,612	0,0612	0,492	0,732	99,958	1	0,000	
[age_cat9=8,00]	0,719	0,0527	0,615	0,822	185,842	1	0,000	
[age_cat9=7,00]	0,559	0,0518	0,458	0,661	116,579	1	0,000	
[age_cat9=6,00]	0,519	0,0473	0,427	0,612	120,543	1	0,000	
[age_cat9=5,00]	0,390	0,0499	0,292	0,488	61,096	1	0,000	
[age_cat9=4,00]	0,255	0,0512	0,155	0,356	24,892	1	0,000	
[age_cat9=3,00]	0,061	0,0481	-0,033	0,155	1,616	1	0,204	
[age_cat9=2,00]	0,075	0,0480	-0,019	0,169	2,444	1	0,118	
[age_cat9=1,00]	0 ^a							
[gender=1,00]	0,227	0,0240	0,180	0,274	89,174	1	0,000	
[gender=.00]	0 ^a							
[migration background=2,00]	0,022	0,0473	-0,070	0,115	0,223	1	0,637	

[migration background=1,00]	0,099	0,0435	0,014	0,184	5,181	1	0,023
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	0,374	0,0368	0,302	0,446	103,419	1	0,000
[SOI-code 3-level highest education=2]	0,161	0,0340	0,094	0,228	22,374	1	0,000
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,068	0,0432	-0,017	0,153	2,479	1	0,115
[income2022 (Binned)=4]	-0,045	0,0427	-0,129	0,039	1,100	1	0,294
[income2022 (Binned)=3]	-0,069	0,0428	-0,153	0,015	2,620	1	0,105
[income2022 (Binned)=2]	-0,012	0,0443	-0,099	0,075	0,072	1	0,789
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,061	0,0536	-0,166	0,044	1,292	1	0,256
[urbanity [5]=4]	-0,153	0,0365	-0,224	-0,081	17,521	1	0,000
[urbanity [5]=3]	-0,141	0,0388	-0,217	-0,065	13,166	1	0,000
[urbanity [5]=2]	-0,097	0,0331	-0,161	-0,032	8,479	1	0,004
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,142	0,0119	0,119	0,166	142,229	1	0,000
[other pple present while completing qnr=1,00]	-0,024	0,0270	-0,077	0,029	0,799	1	0,372
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	-0,010	0,0278	-0,065	0,044	0,140	1	0,709
[other activity while completing qnr=,00]	0 ^a						
(Scale)	,515 ^b	0,0120	0,492	0,539			

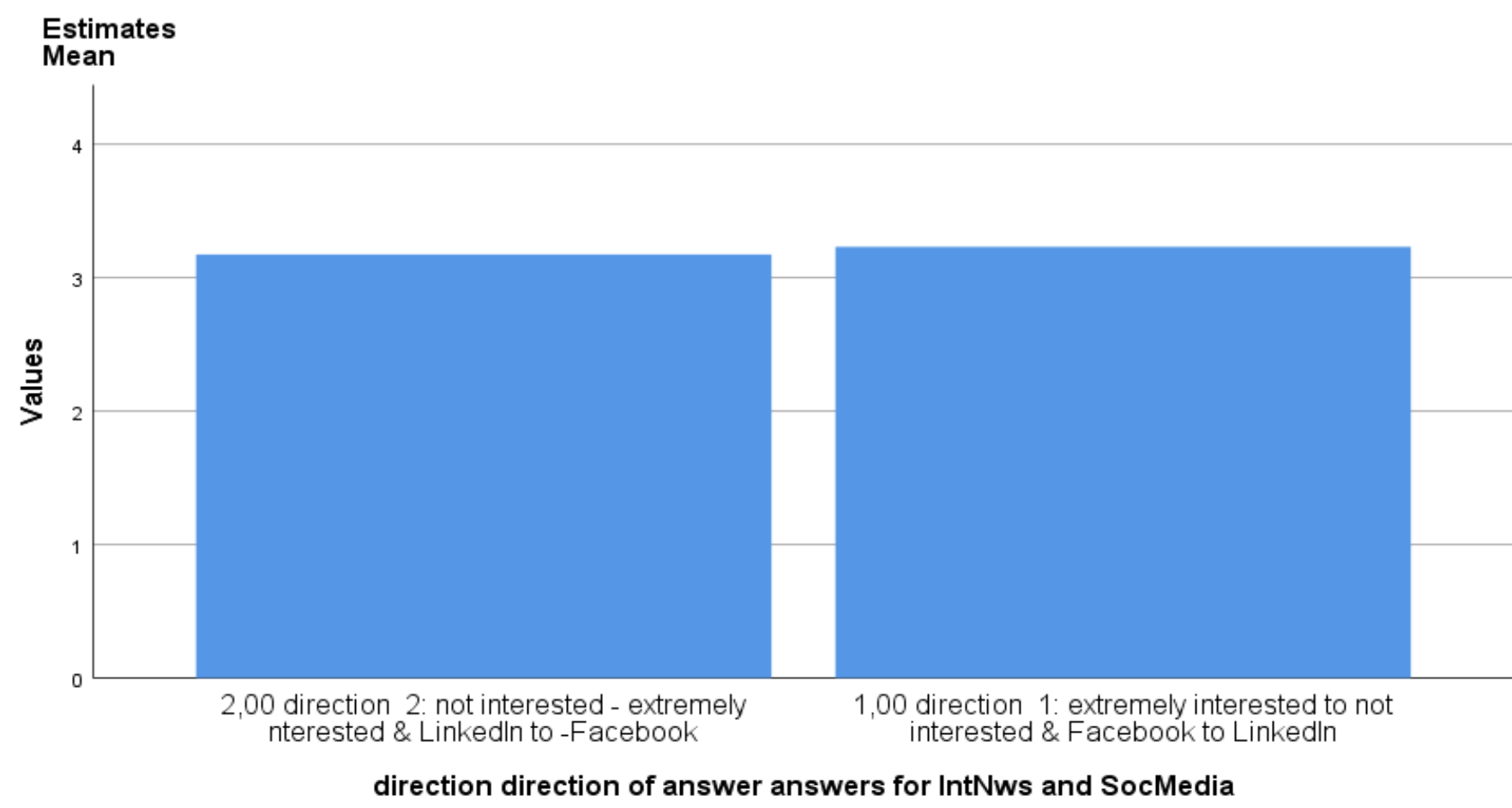
Dependent Variable: NwsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: direction direction of answer answers for IntNws and SocMedia

Estimates				
direction direction of answer answers for IntNws and SocMedia	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 direction 2: not interested - extremely nterested & LinkedIn to -Facebook	3,1736	0,03074	3,1134	3,2339
1,00 direction 1: extremely interested to not interested & Facebook to LinkedIn	3,2307	0,03170	3,1686	3,2928

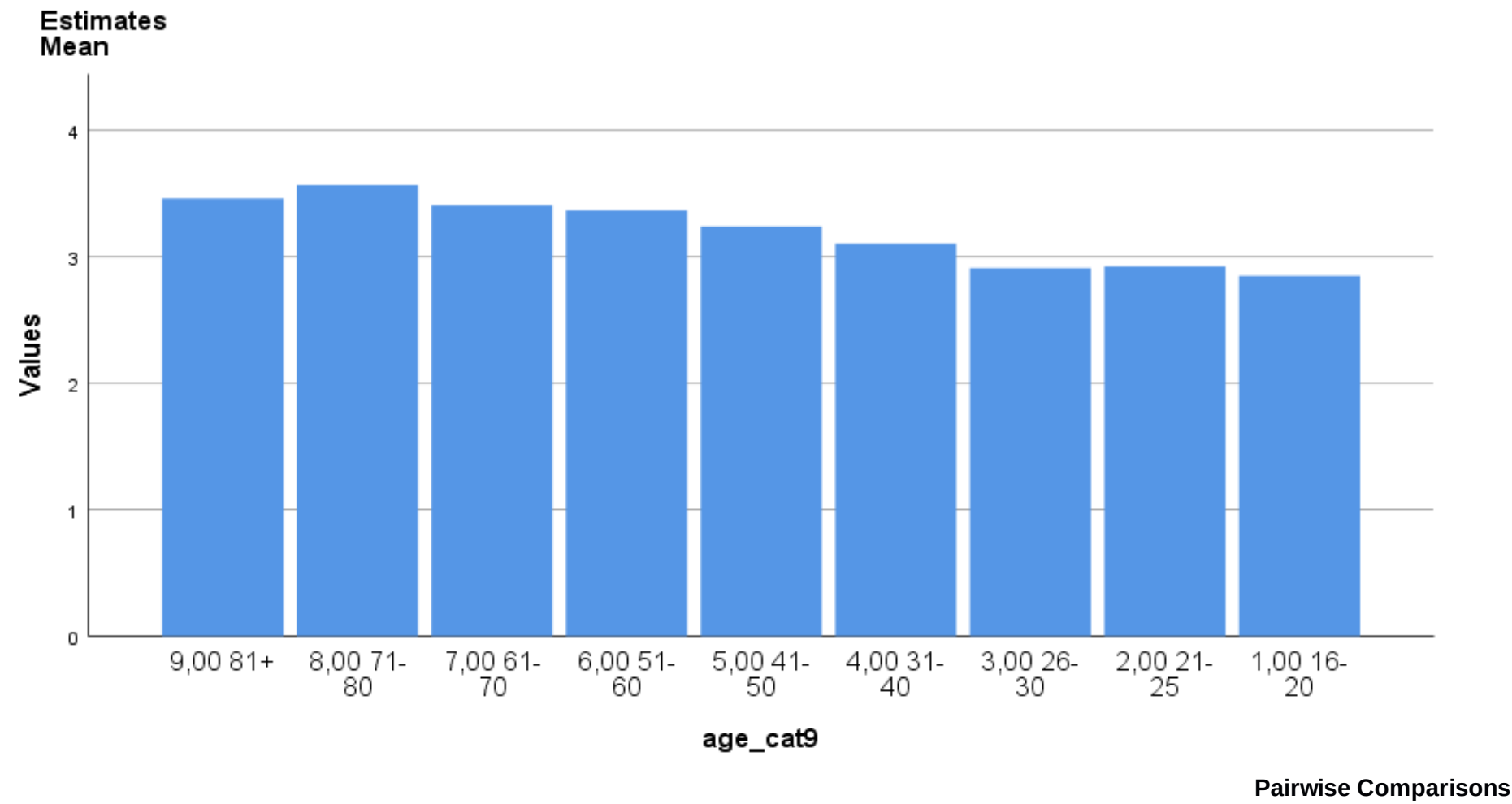
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1165



Estimated Marginal Means 2: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	3,4595	0,05893	3,3440	3,5750
8,00 71-80	3,5662	0,04984	3,4685	3,6639
7,00 61-70	3,4069	0,04895	3,3109	3,5028
6,00 51-60	3,3671	0,04314	3,2826	3,4517
5,00 41-50	3,2376	0,04510	3,1492	3,3260
4,00 31-40	3,1030	0,04592	3,0130	3,1930
3,00 26-30	2,9088	0,04312	2,8243	2,9934
2,00 21-25	2,9227	0,04292	2,8386	3,0068
1,00 16-20	2,8477	0,03862	2,7720	2,9234

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1165



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	-0,1067	0,06376	1	0,660	-0,2782	0,0648
	7,00 61-70	0,0526	0,06390	1	1,000	-0,1004	0,2056
	6,00 51-60	0,0924	0,06172	1	0,708	-0,0677	0,2524
	5,00 41-50	,2219 ^b	0,06386	1	0,006	0,0389	0,4049
	4,00 31-40	,3565 ^b	0,06607	1	0,000	0,1578	0,5552
	3,00 26-30	,5506 ^b	0,06376	1	0,000	0,3468	0,7545
	2,00 21-25	,5368 ^b	0,06398	1	0,000	0,3327	0,7408
	1,00 16-20	,6118 ^b	0,06119	1	0,000	0,4172	0,8064
8,00 71-80	9,00 81+	0,1067	0,06376	1	0,660	-0,0648	0,2782
	7,00 61-70	,1593 ^b	0,05587	1	0,043	0,0025	0,3162
	6,00 51-60	,1991 ^b	0,05321	1	0,003	0,0440	0,3541
	5,00 41-50	,3286 ^b	0,05567	1	0,000	0,1603	0,4969
	4,00 31-40	,4632 ^b	0,05814	1	0,000	0,2843	0,6422
	3,00 26-30	,6574 ^b	0,05553	1	0,000	0,4812	0,8335
	2,00 21-25	,6435 ^b	0,05598	1	0,000	0,4664	0,8205
	1,00 16-20	,7185 ^b	0,05271	1	0,000	0,5523	0,8847
7,00 61-70	9,00 81+	-0,0526	0,06390	1	1,000	-0,2056	0,1004
	8,00 71-80	-,1593 ^b	0,05587	1	0,043	-0,3162	-0,0025
	6,00 51-60	0,0397	0,05182	1	1,000	-0,0788	0,1583
	5,00 41-50	,1693 ^b	0,05435	1	0,020	0,0151	0,3235
	4,00 31-40	,3039 ^b	0,05666	1	0,000	0,1344	0,4734
	3,00 26-30	,4980 ^b	0,05389	1	0,000	0,3286	0,6674
	2,00 21-25	,4841 ^b	0,05433	1	0,000	0,3139	0,6544
	1,00 16-20	,5592 ^b	0,05179	1	0,000	0,3974	0,7209
6,00 51-60	9,00 81+	-0,0924	0,06172	1	0,708	-0,2524	0,0677
	8,00 71-80	-,1991 ^b	0,05321	1	0,003	-0,3541	-0,0440
	7,00 61-70	-0,0397	0,05182	1	1,000	-0,1583	0,0788
	5,00 41-50	0,1295	0,04997	1	0,086	-0,0090	0,2681
	4,00 31-40	,2641 ^b	0,05204	1	0,000	0,1094	0,4189
	3,00 26-30	,4583 ^b	0,04882	1	0,000	0,3063	0,6103
	2,00 21-25	,4444 ^b	0,04925	1	0,000	0,2916	0,5972
	1,00 16-20	,5194 ^b	0,04731	1	0,000	0,3732	0,6656
5,00 41-50	9,00 81+	-,2219 ^b	0,06386	1	0,006	-0,4049	-0,0389
	8,00 71-80	-,3286 ^b	0,05567	1	0,000	-0,4969	-0,1603
	7,00 61-70	-,1693 ^b	0,05435	1	0,020	-0,3235	-0,0151
	6,00 51-60	-0,1295	0,04997	1	0,086	-0,2681	0,0090
	4,00 31-40	0,1346	0,05309	1	0,090	-0,0106	0,2798
	3,00 26-30	,3287 ^b	0,05003	1	0,000	0,1761	0,4814
	2,00 21-25	,3149 ^b	0,05063	1	0,000	0,1611	0,4687
	1,00 16-20	,3899 ^b	0,04988	1	0,000	0,2370	0,5428
4,00 31-40	9,00 81+	-,3565 ^b	0,06607	1	0,000	-0,5552	-0,1578
	8,00 71-80	-,4632 ^b	0,05814	1	0,000	-0,6422	-0,2843
	7,00 61-70	-,3039 ^b	0,05666	1	0,000	-0,4734	-0,1344
	6,00 51-60	-,2641 ^b	0,05204	1	0,000	-0,4189	-0,1094
	5,00 41-50	-0,1346	0,05309	1	0,090	-0,2798	0,0106
	3,00 26-30	,1941 ^b	0,05089	1	0,002	0,0448	0,3435
	2,00 21-25	,1803 ^b	0,05143	1	0,006	0,0316	0,3289
	1,00 16-20	,2553 ^b	0,05117	1	0,000	0,1041	0,4065
3,00 26-30	9,00 81+	-,5506 ^b	0,06376	1	0,000	-0,7545	-0,3468
	8,00 71-80	-,6574 ^b	0,05553	1	0,000	-0,8335	-0,4812
	7,00 61-70	-,4980 ^b	0,05389	1	0,000	-0,6674	-0,3286
	6,00 51-60	-,4583 ^b	0,04882	1	0,000	-0,6103	-0,3063
	5,00 41-50	-,3287 ^b	0,05003	1	0,000	-0,4814	-0,1761
	4,00 31-40	-,1941 ^b	0,05089	1	0,002	-0,3435	-0,0448
	2,00 21-25	-0,0139	0,04763	1	1,000	-0,1124	0,0847
	1,00 16-20	0,0611	0,04810	1	0,814	-0,0590	0,1813
2,00 21-25	9,00 81+	-,5368 ^b	0,06398	1	0,000	-0,7408	-0,3327
	8,00 71-80	-,6435 ^b	0,05598	1	0,000	-0,8205	-0,4664
	7,00 61-70	-,4841 ^b	0,05433	1	0,000	-0,6544	-0,3139
	6,00 51-60	-,4444 ^b	0,04925	1	0,000	-0,5972	-0,2916
	5,00 41-50	-,3149 ^b	0,05063	1	0,000	-0,4687	-0,1611
	4,00 31-40	-,1803 ^b	0,05143	1	0,006	-0,3289	-0,0316
	3,00 26-30	0,0139	0,04763	1	1,000	-0,0847	0,1124
	1,00 16-20	0,0750	0,04799	1	0,708	-0,0516	0,2016
1,00 16-20	9,00 81+	-,6118 ^b	0,06119	1	0,000	-0,8064	-0,4172
	8,00 71-80	-,7185 ^b	0,05271	1	0,000	-0,8847	-0,5523
	7,00 61-70	-,5592 ^b	0,05179	1	0,000	-0,7209	-0,3974
	6,00 51-60	-,5194 ^b	0,04731	1	0,000	-0,6656	-0,3732
	5,00 41-50	-,3899 ^b	0,04988	1	0,000	-0,5428	-0,2370
	4,00 31-40	-,2553 ^b	0,05117	1	0,000	-0,4065	-0,1041
	3,00 26-30	-0,0611	0,04810	1	0,814	-0,1813	0,0590
	2,00 21-25	-0,0750	0,04799	1	0,708	-0,2016	0,0516

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NwsIntMean interest 3 types of news on scale of 1 not - 5 extremely

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

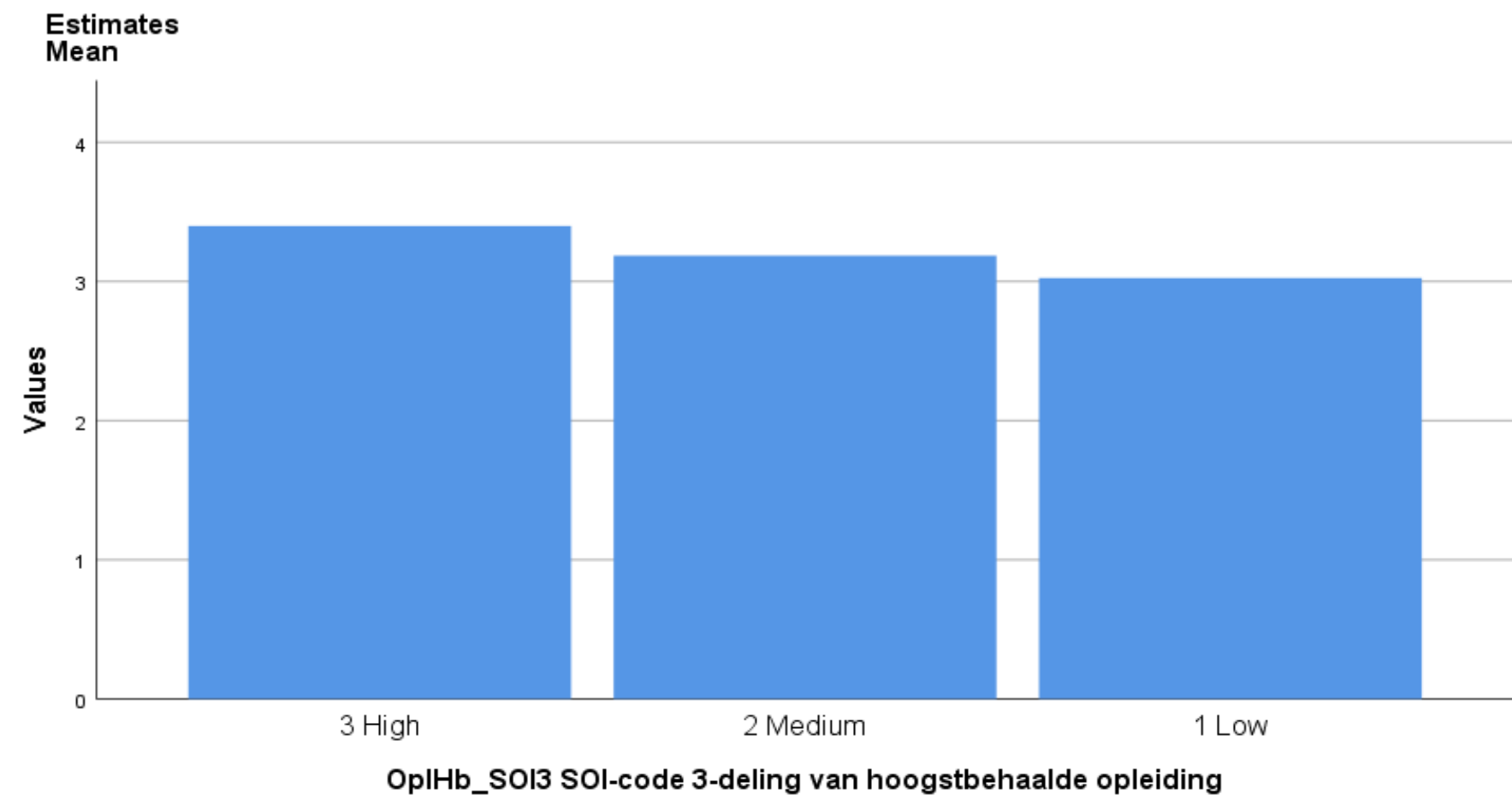
Overall Test Results			
Wald Chi-Square	df	Sig.	
348,537	8	0,000	
The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.			

Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	3,3156	0,03158	3,2537	3,3775
,00 female	3,0888	0,03093	3,0281	3,1494
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1165				

Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	3,3980	0,03419	3,3309	3,4650
2 Medium	3,1847	0,03287	3,1203	3,2492
1 Low	3,0238	0,03691	2,9515	3,0962
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1165				



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	,2132 ^a	0,02883	1	0,000	0,1486	0,2778
	1 Low	,3741 ^a	0,03679	1	0,000	0,2861	0,4622
2 Medium	3 High	-,2132 ^a	0,02883	1	0,000	-0,2778	-0,1486
	1 Low	,1609 ^a	0,03402	1	0,000	0,0942	0,2276
1 Low	3 High	-,3741 ^a	0,03679	1	0,000	-0,4622	-0,2861
	2 Medium	-,1609 ^a	0,03402	1	0,000	-0,2276	-0,0942

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NwsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

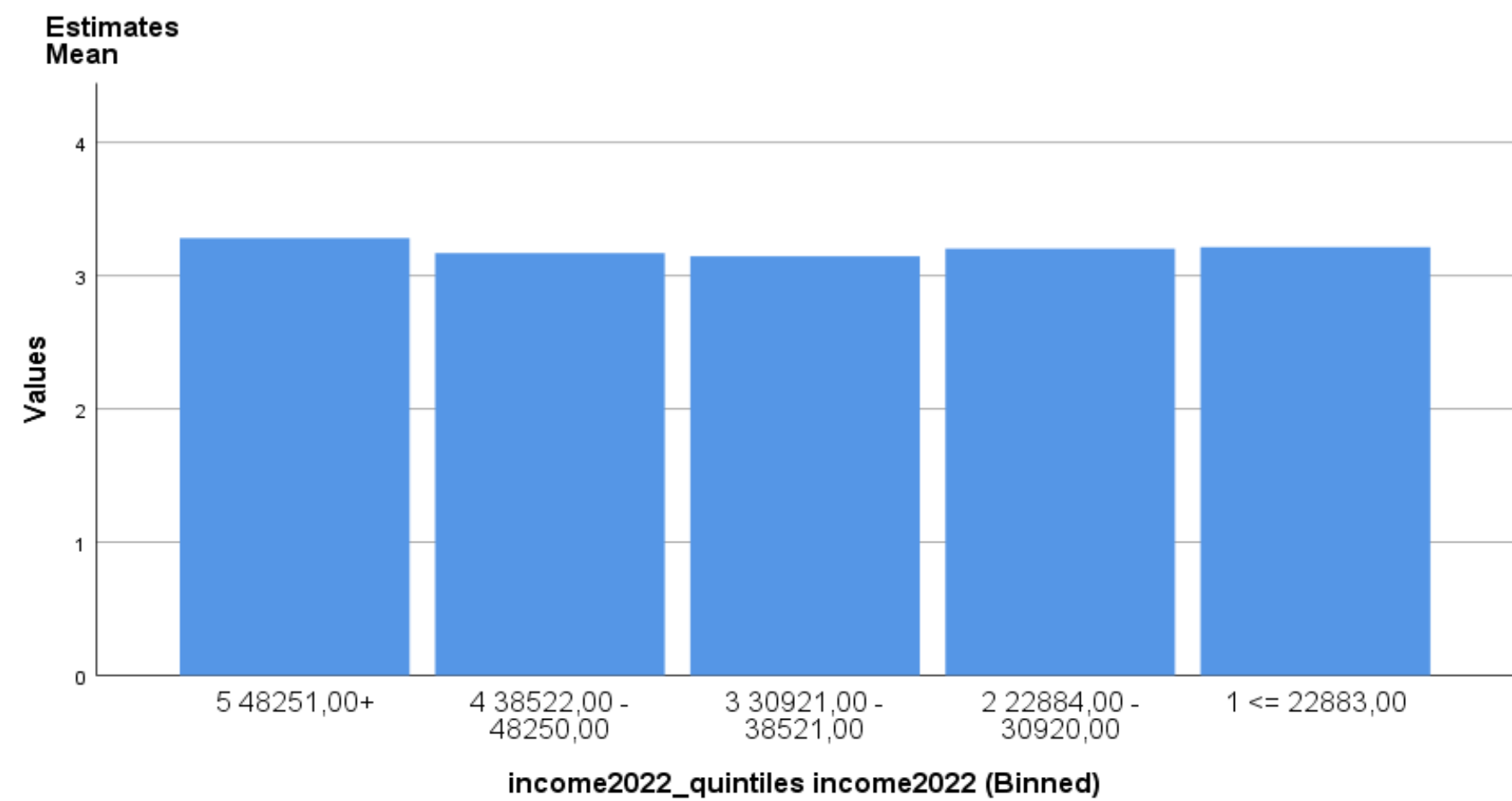
Overall Test Results		
Wald Chi-Square	df	Sig.
111,386	2	0,000

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: income2022 Quintiles income2022 (Binned)

		Estimates		
income2022 Quintiles income2022 (Binned)		Mean	Std. Error	95% Wald Confidence Interval
				Lower Upper
5 48251,00+		3,2818	0,03749	3,2083 3,3552
4 38522,00 - 48250,00		3,1690	0,03656	3,0973 3,2406
3 30921,00 - 38521,00		3,1445	0,03665	3,0726 3,2163
2 22884,00 - 30920,00		3,2019	0,03848	3,1265 3,2773
1 <= 22883,00		3,2138	0,04183	3,1318 3,2958

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1165



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) income2022 Quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	,1128 ^a	0,03517	1	0,012	0,0153	0,2103
	3 30921,00 - 38521,00	,1373 ^a	0,03613	1	0,001	0,0359	0,2387
	2 22884,00 - 30920,00	0,0799	0,03918	1	0,332	-0,0273	0,1870
	1 <= 22883,00	0,0680	0,04318	1	0,738	-0,0469	0,1829
4 38522,00 - 48250,00	5 48251,00+	-,1128 ^a	0,03517	1	0,012	-0,2103	-0,0153
	3 30921,00 - 38521,00	0,0245	0,03532	1	1,000	-0,0550	0,1040
	2 22884,00 - 30920,00	-0,0329	0,03838	1	1,000	-0,1226	0,0567
	1 <= 22883,00	-0,0448	0,04273	1	1,000	-0,1515	0,0619
3 30921,00 - 38521,00	5 48251,00+	-,1373 ^a	0,03613	1	0,001	-0,2387	-0,0359
	4 38522,00 - 48250,00	-0,0245	0,03532	1	1,000	-0,1040	0,0550
	2 22884,00 - 30920,00	-0,0574	0,03838	1	0,738	-0,1575	0,0427
	1 <= 22883,00	-0,0693	0,04281	1	0,738	-0,1845	0,0459
2 22884,00 - 30920,00	5 48251,00+	-0,0799	0,03918	1	0,332	-0,1870	0,0273
	4 38522,00 - 48250,00	0,0329	0,03838	1	1,000	-0,0567	0,1226
	3 30921,00 - 38521,00	0,0574	0,03838	1	0,738	-0,0427	0,1575
	1 <= 22883,00	-0,0119	0,04434	1	1,000	-0,1032	0,0795
1 <= 22883,00	5 48251,00+	-0,0680	0,04318	1	0,738	-0,1829	0,0469
	4 38522,00 - 48250,00	0,0448	0,04273	1	1,000	-0,0619	0,1515
	3 30921,00 - 38521,00	0,0693	0,04281	1	0,738	-0,0459	0,1845
	2 22884,00 - 30920,00	0,0119	0,04434	1	1,000	-0,0795	0,1032

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NwsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

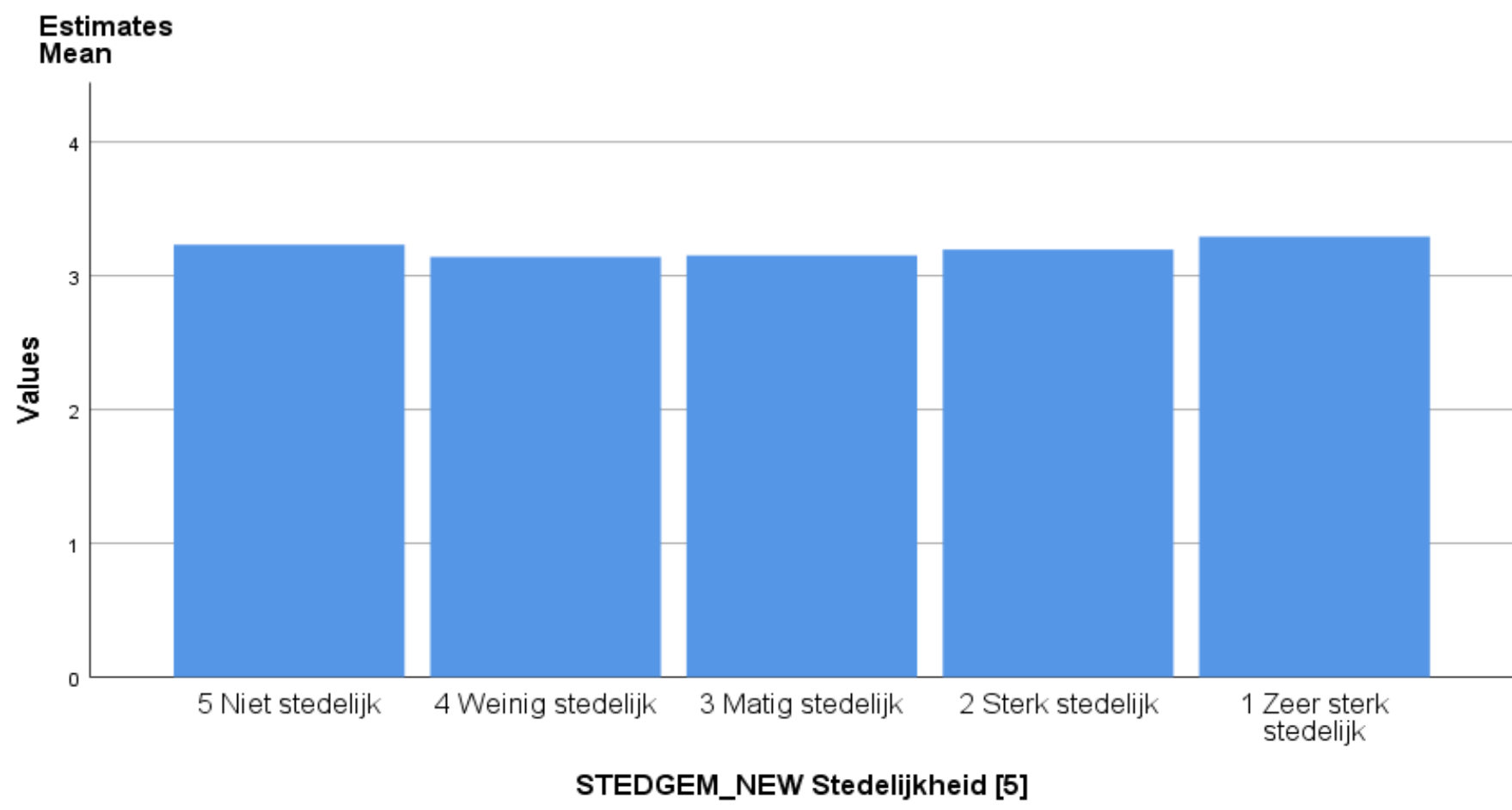
Overall Test Results		
Wald Chi-Square	df	Sig.
16,853	4	0,002

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: urbanity urbanity [5]

Estimates				
urbanity urbanity [5]	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 Non-urban / Rural	3,2315	0,05406	3,1255	3,3374
4 Low urbanisation	3,1397	0,03655	3,0680	3,2113
3 Moderately urbanised	3,1515	0,03906	3,0749	3,2280
2 Highly urbanised	3,1959	0,03343	3,1303	3,2614
1 Very highly urbanised	3,2924	0,03336	3,2270	3,3578

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1165



Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a		
(I) urbanity urbanity [5]		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	0,0918	0,05306	1	0,585	-0,0509	0,2345
	3 Moderately urbanised	0,0800	0,05481	1	0,722	-0,0612	0,2212
	2 Highly urbanised	0,0356	0,05168	1	0,981	-0,0802	0,1514
	1 Very highly urbanised	-0,0609	0,05359	1	0,892	-0,1921	0,0703
4 Low urbanisation	5 Non-urban / Rural	-0,0918	0,05306	1	0,585	-0,2345	0,0509
	3 Moderately urbanised	-0,0118	0,03855	1	0,981	-0,0915	0,0679
	2 Highly urbanised	-0,0562	0,03379	1	0,585	-0,1455	0,0331
	1 Very highly urbanised	-,1527 ^b	0,03648	1	0,000	-0,2551	-0,0503
3 Moderately urbanised	5 Non-urban / Rural	-0,0800	0,05481	1	0,722	-0,2212	0,0612
	4 Low urbanisation	0,0118	0,03855	1	0,981	-0,0679	0,0915
	2 Highly urbanised	-0,0444	0,03644	1	0,892	-0,1354	0,0466
	1 Very highly urbanised	-,1409 ^b	0,03883	1	0,003	-0,2486	-0,0332
2 Highly urbanised	5 Non-urban / Rural	-0,0356	0,05168	1	0,981	-0,1514	0,0802
	4 Low urbanisation	0,0562	0,03379	1	0,585	-0,0331	0,1455
	3 Moderately urbanised	0,0444	0,03644	1	0,892	-0,0466	0,1354
	1 Very highly urbanised	-,0965 ^b	0,03315	1	0,029	-0,1872	-0,0059
1 Very highly urbanised	5 Non-urban / Rural	0,0609	0,05359	1	0,892	-0,0703	0,1921
	4 Low urbanisation	,1527 ^b	0,03648	1	0,000	0,0503	0,2551
	3 Moderately urbanised	,1409 ^b	0,03883	1	0,003	0,0332	0,2486
	2 Highly urbanised	,0965 ^b	0,03315	1	0,029	0,0059	0,1872

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NvsIntMean mean interest 3 types of news on scale of 1 not - 5 extremely

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results		
Wald Chi-Square	df	Sig.
21,650	4	0,000

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#21 SocMed_FB

** with direction & icons

Generalized Linear Models

Model Information	
Dependent Variable	SocMed_FB ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
		N	Percent	
Dependent Variable	SocMed_FB	,00	1479	38,6%
		1,00	2357	61,4%
		Total	3836	100,0%
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	icons icons used for social media question	1,00	1532	39,9%
		,00	2304	60,1%

INT_SPEECH_PH	Total	3836	100,0%
	1,00	895	23,3%
	,00	2941	76,7%
length	Total	3836	100,0%
	1,00 long	1886	49,2%
	,00 short	1950	50,8%
smartphone	Total	3836	100,0%
	1,00 smartphone	1528	39,8%
	,00 computer or tablet	2308	60,2%
age_cat9	Total	3836	100,0%
	9,00 81+	212	5,5%
	8,00 71-80	335	8,7%
	7,00 61-70	344	9,0%
	6,00 51-60	471	12,3%
	5,00 41-50	403	10,5%
	4,00 31-40	376	9,8%
	3,00 26-30	504	13,1%
	2,00 21-25	489	12,7%
	1,00 16-20	702	18,3%
gender	Total	3836	100,0%
	1,00 male	1921	50,1%
	,00 female	1915	49,9%
migrant_new migration background	Total	3836	100,0%
	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
	1,00 western 1st or 2nd gen western migration background	321	8,4%
direction direction of answer answers for IntNws and SocMedia	,00 Dutch	3213	83,8%
	Total	3836	100,0%
	2,00 direction 2: not interested - extremely interested & LinkedIn to - Facebook	1955	51,0%
education SOI-code 3-level highest education	1,00 direction 1: extremely interested to not interested & Facebook to LinkedIn	1881	49,0%
	Total	3836	100,0%
	3 High	1453	37,9%
income2022_quintiles income2022 (Binned)	2 Medium	1399	36,5%
	1 Low	984	25,7%
	Total	3836	100,0%
urbanity urbanity [5]	5 48251,00+	879	22,9%
	4 38522,00 - 48250,00	911	23,7%
	3 30921,00 - 38521,00	844	22,0%
	2 22884,00 - 30920,00	679	17,7%
	1 <= 22883,00	523	13,6%
	Total	3836	100,0%
notalone other pple present while completing qnr	5 Non-urban / Rural	254	6,6%
	4 Low urbanisation	840	21,9%
	3 Moderately urbanised	658	17,2%
othact other activity while completing qnr	2 Highly urbanised	1139	29,7%
	1 Very highly urbanised	945	24,6%
	Total	3836	100,0%
othact other activity while completing qnr	1,00	1172	30,6%
	,00	2664	69,4%
	Total	3836	100,0%
othact other activity while completing qnr	1,00	1071	27,9%
	,00	2765	72,1%
	Total	3836	100,0%

Continuous Variable Information					
		N	Minimum	Maximum	Mean
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964
					1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	4697,661	3797	1,237
Scaled Deviance	4697,661	3797	
Pearson Chi-Square	3812,857	3797	1,004
Scaled Pearson Chi-Square	3812,857	3797	
Log Likelihood ^b	-2349,524		
Akaike's Information Criterion (AIC)	4769,047		
Finite Sample Corrected AIC (AICC)	4769,710		
Bayesian Information Criterion (BIC)	4987,874		
Consistent AIC (CAIC)	5022,874		
Dependent Variable: SocMed_FB			
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra			

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	414,639	34	0,000
Dependent Variable: SocMed_FB			
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra			

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	0,726	1	0,394
loginpage	0,208	1	0,648
design	0,103	1	0,748

grid	1,315	3	0,726
icons used for social media question	0,357	1	0,550
INT_SPEECH_PH	0,067	1	0,795
length	2,586	1	0,108
direction of answer answers for IntNws and SocMedia	0,007	1	0,933
smartphone	6,394	1	0,011
age_cat9	197,875	8	0,000
gender	38,569	1	0,000
migration background	2,948	2	0,229
SOI-code 3-level highest education	8,125	2	0,017
income2022 (Binned)	5,409	4	0,248
urbanity [5]	7,440	4	0,114
overall survey attitude -higher more positive - short version	4,991	1	0,025
other pple present while completing qnr	0,296	1	0,587
other activity while completing qnr	8,458	1	0,004

Dependent Variable: SocMed_FB
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-0,435	0,2556	-0,936	0,066	2,897	1	0,089
[loginpage=1,00]	-0,032	0,0704	-0,170	0,106	0,208	1	0,648
[loginpage=.00]	0 ^a						
[design=1,00]	-0,041	0,1280	-0,292	0,210	0,103	1	0,748
[design=.00]	0 ^a						
[grid=4,00]	0,026	0,1582	-0,284	0,336	0,028	1	0,868
[grid=3,00]	-0,048	0,1575	-0,357	0,260	0,094	1	0,760
[grid=2,00]	-0,074	0,1114	-0,292	0,144	0,443	1	0,506
[grid=1,00]	0 ^a						
[icons used for social media question=1,00]	0,058	0,0965	-0,131	0,247	0,357	1	0,550
[icons used for social media question=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,030	0,1170	-0,260	0,199	0,067	1	0,795
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	0,113	0,0705	-0,025	0,252	2,586	1	0,108
[length=.00]	0 ^a						
[direction of answer answers for IntNws and SocMedia=2,00]	-0,006	0,0705	-0,144	0,132	0,007	1	0,933
[direction of answer answers for IntNws and SocMedia=1,00]	0 ^a						
[smartphone=1,00]	0,270	0,1066	0,061	0,479	6,394	1	0,011
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,923	0,1842	-1,284	-0,562	25,104	1	0,000
[age_cat9=8,00]	-0,287	0,1485	-0,578	0,004	3,734	1	0,053
[age_cat9=7,00]	0,168	0,1450	-0,117	0,452	1,337	1	0,248
[age_cat9=6,00]	0,537	0,1348	0,273	0,802	15,892	1	0,000
[age_cat9=5,00]	0,783	0,1447	0,499	1,066	29,273	1	0,000
[age_cat9=4,00]	0,878	0,1499	0,585	1,172	34,354	1	0,000
[age_cat9=3,00]	1,161	0,1454	0,876	1,446	63,751	1	0,000
[age_cat9=2,00]	1,038	0,1431	0,758	1,319	52,636	1	0,000
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,441	0,0710	-0,580	-0,302	38,569	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	-0,090	0,1369	-0,358	0,178	0,431	1	0,511
[migration background=1,00]	0,195	0,1299	-0,059	0,450	2,261	1	0,133
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,009	0,1064	-0,217	0,200	0,007	1	0,934
[SOI-code 3-level highest education=2]	0,208	0,0974	0,017	0,399	4,573	1	0,032
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,167	0,1264	-0,415	0,081	1,747	1	0,186
[income2022 (Binned)=4]	-0,028	0,1259	-0,275	0,218	0,051	1	0,822
[income2022 (Binned)=3]	-0,142	0,1258	-0,388	0,105	1,268	1	0,260
[income2022 (Binned)=2]	0,055	0,1308	-0,201	0,312	0,177	1	0,674
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,212	0,1572	-0,096	0,520	1,819	1	0,177
[urbanity [5]=4]	0,284	0,1083	0,072	0,497	6,891	1	0,009
[urbanity [5]=3]	0,117	0,1138	-0,106	0,340	1,054	1	0,305
[urbanity [5]=2]	0,173	0,0980	-0,019	0,365	3,118	1	0,077
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,077	0,0344	0,009	0,144	4,991	1	0,025
[other pple present while completing qnr=1,00]	-0,043	0,0793	-0,199	0,112	0,296	1	0,587
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,241	0,0830	0,079	0,404	8,458	1	0,004
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

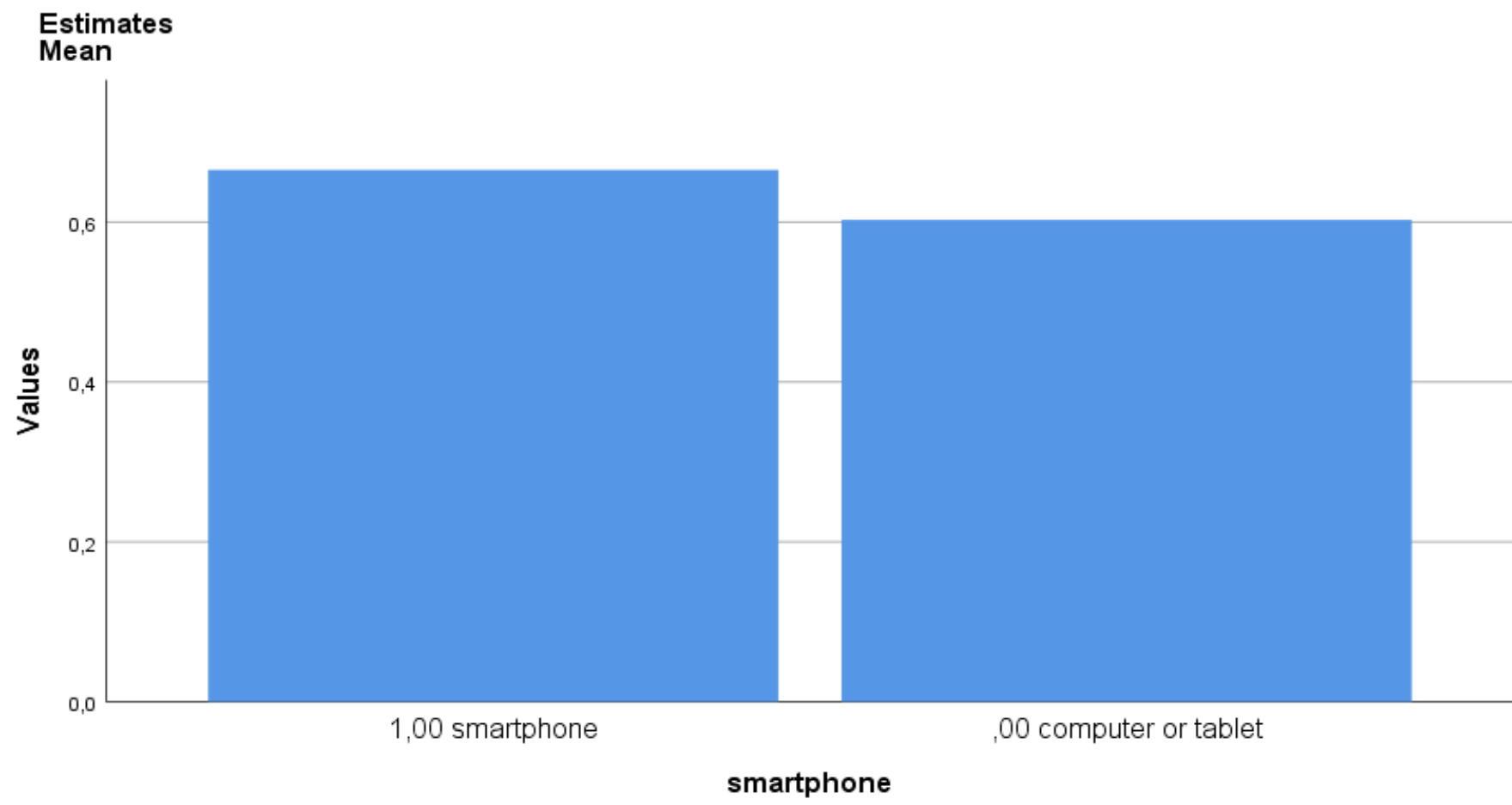
Dependent Variable: SocMed_FB
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: smartphone

	Estimates			
	Mean	Std. Error	95% Wald Confidence Interval	
smartphone			Lower	Upper
1,00 smartphone	0,67	0,021	0,62	0,70
.00 computer or tablet	0,60	0,024	0,55	0,65

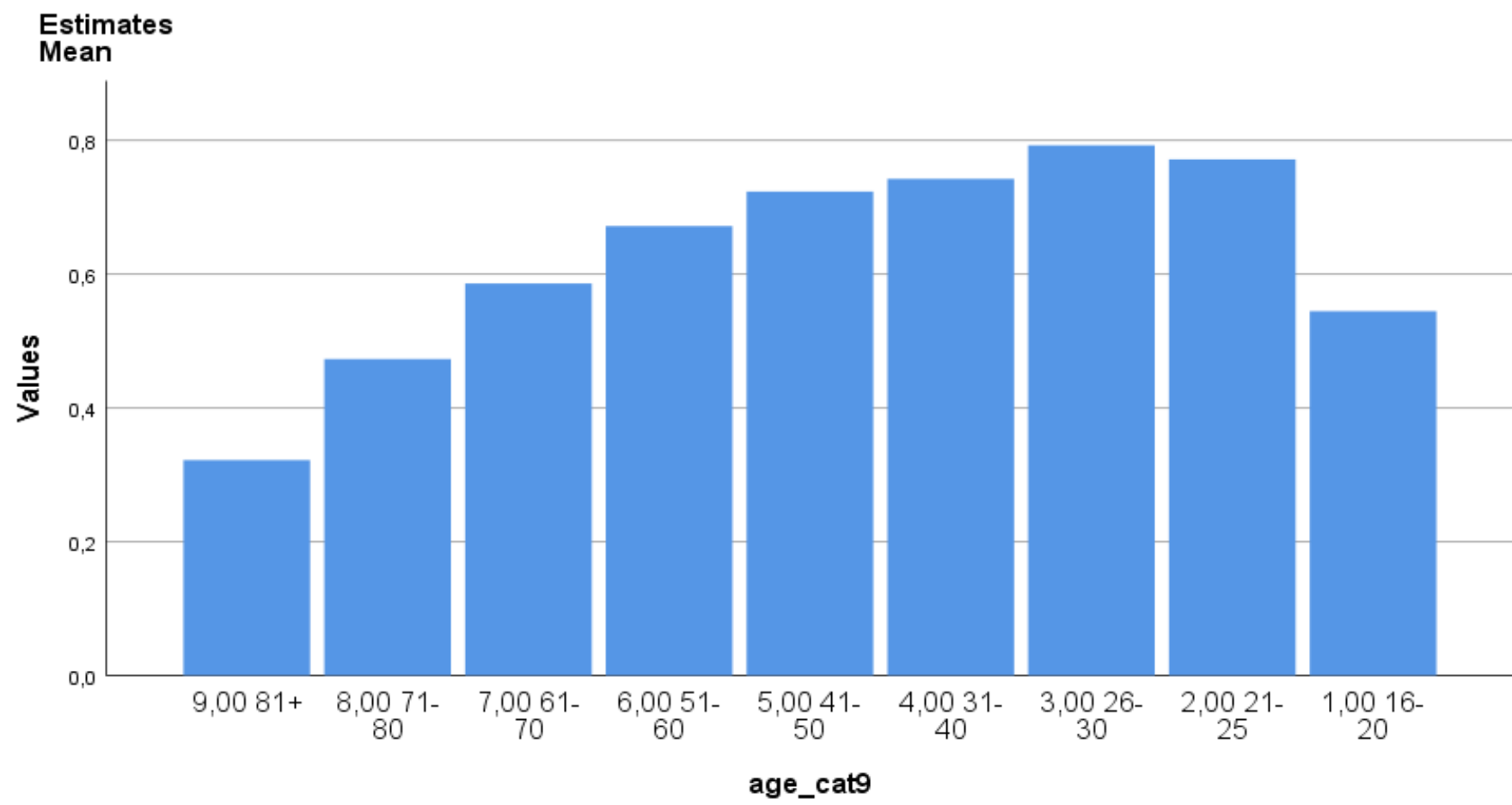
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 2: age_cat9

		Estimates		95% Wald Confidence Interval		
age_cat9		Mean	Std. Error	Lower	Upper	
9,00	81+	0,32	0,039	0,25	0,40	
8,00	71-80	0,47	0,035	0,41	0,54	
7,00	61-70	0,59	0,033	0,52	0,65	
6,00	51-60	0,67	0,027	0,62	0,72	
5,00	41-50	0,72	0,026	0,67	0,77	
4,00	31-40	0,74	0,026	0,69	0,79	
3,00	26-30	0,79	0,022	0,75	0,83	
2,00	21-25	0,77	0,023	0,72	0,81	
1,00	16-20	0,54	0,026	0,49	0,60	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



			Pairwise Comparisons					95% Wald Confidence Interval for Difference ^b	
(I) age_cat9			Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper	
9,00 81+	8,00 71-80		-,15 ^a	0,044	1	0,009	-0,28	-0,02	
	7,00 61-70		-,26 ^a	0,044	1	0,000	-0,40	-0,13	
	6,00 51-60		-,35 ^a	0,041	1	0,000	-0,48	-0,22	
	5,00 41-50		-,40 ^a	0,042	1	0,000	-0,53	-0,27	
	4,00 31-40		-,42 ^a	0,043	1	0,000	-0,56	-0,28	
	3,00 26-30		-,47 ^a	0,041	1	0,000	-0,60	-0,34	
	2,00 21-25		-,45 ^a	0,041	1	0,000	-0,58	-0,32	
	1,00 16-20		-,22 ^a	0,041	1	0,000	-0,35	-0,10	
	9,00 81+		-,15 ^a	0,044	1	0,009	0,02	0,28	
8,00 71-80	7,00 61-70		-,11 ^a	0,039	1	0,045	-0,22	0,00	
	6,00 51-60		-,20 ^a	0,037	1	0,000	-0,31	-0,09	
	5,00 41-50		-,25 ^a	0,037	1	0,000	-0,37	-0,14	
	4,00 31-40		-,27 ^a	0,038	1	0,000	-0,39	-0,15	
	3,00 26-30		-,32 ^a	0,036	1	0,000	-0,43	-0,21	
	2,00 21-25		-,30 ^a	0,037	1	0,000	-0,41	-0,18	
	1,00 16-20		-0,07	0,037	1	0,422	-0,17	0,03	
	9,00 81+		,26 ^a	0,044	1	0,000	0,13	0,40	
	8,00 71-80		,11 ^a	0,039	1	0,045	0,00	0,22	
7,00 61-70	6,00 51-60		-0,09	0,035	1	0,142	-0,18	0,01	
	5,00 41-50		-,14 ^a	0,035	1	0,001	-0,24	-0,03	
	4,00 31-40		-,16 ^a	0,036	1	0,000	-0,27	-0,05	
	3,00 26-30		-,21 ^a	0,034	1	0,000	-0,31	-0,10	
	2,00 21-25		-,19 ^a	0,035	1	0,000	-0,29	-0,08	
	1,00 16-20		0,04	0,035	1	0,981	-0,05	0,13	
	9,00 81+		,35 ^a	0,041	1	0,000	0,22	0,48	
	8,00 71-80		,20 ^a	0,037	1	0,000	0,09	0,31	
	7,00 61-70		0,09	0,035	1	0,142	-0,01	0,18	
6,00 51-60	5,00 41-50		-0,05	0,031	1	0,572	-0,13	0,03	
	4,00 31-40		-0,07	0,032	1	0,241	-0,16	0,02	
	3,00 26-30		-,12 ^a	0,029	1	0,001	-0,21	-0,03	
	2,00 21-25		-,10 ^a	0,030	1	0,011	-0,19	-0,01	
	1,00 16-20		,13 ^a	0,031	1	0,001	0,03	0,22	
	9,00 81+		,40 ^a	0,042	1	0,000	0,27	0,53	
	8,00 71-80		,25 ^a	0,037	1	0,000	0,14	0,37	
	7,00 61-70		,14 ^a	0,035	1	0,001	0,03	0,24	
	6,00 51-60		0,05	0,031	1	0,572	-0,03	0,13	
5,00 41-50	4,00 31-40		-0,02	0,031	1	0,981	-0,09	0,05	
	3,00 26-30		-0,07	0,029	1	0,156	-0,15	0,01	
	2,00 21-25		-0,05	0,029	1	0,572	-0,13	0,03	
	1,00 16-20		,18 ^a	0,032	1	0,000	0,08	0,28	
	9,00 81+		,42 ^a	0,043	1	0,000	0,28	0,56	
	8,00 71-80		,27 ^a	0,038	1	0,000	0,15	0,39	
	7,00 61-70		,16 ^a	0,036	1	0,000	0,05	0,27	
	6,00 51-60		0,07	0,032	1	0,241	-0,02	0,16	
	5,00 41-50		0,02	0,031	1	0,981	-0,05	0,09	
4,00 31-40	3,00 26-30		-0,05	0,029	1	0,551	-0,13	0,03	
	2,00 21-25		-0,03	0,029	1	0,981	-0,10	0,04	
	1,00 16-20		,20 ^a	0,032	1	0,000	0,10	0,30	
	9,00 81+		,42 ^a	0,043	1	0,000	0,28	0,56	
	8,00 71-80		,27 ^a	0,038	1	0,000	0,15	0,39	
	7,00 61-70		,16 ^a	0,036	1	0,000	0,05	0,27	

3,00 26-30	9,00 81+		,47 ^a	0,041	1	0,000	0,34	0,60
	8,00 71-80		,32 ^a	0,036	1	0,000	0,21	0,43
	7,00 61-70		,21 ^a	0,034	1	0,000	0,10	0,31
	6,00 51-60		,12 ^a	0,029	1	0,001	0,03	0,21
	5,00 41-50		0,07	0,029	1	0,156	-0,01	0,15
	4,00 31-40		0,05	0,029	1	0,551	-0,03	0,13
	2,00 21-25		0,02	0,026	1	0,981	-0,04	0,08
	1,00 16-20		,25 ^a	0,029	1	0,000	0,16	0,34
2,00 21-25	9,00 81+		,45 ^a	0,041	1	0,000	0,32	0,58
	8,00 71-80		,30 ^a	0,037	1	0,000	0,18	0,41
	7,00 61-70		,19 ^a	0,035	1	0,000	0,08	0,29
	6,00 51-60		,10 ^a	0,030	1	0,011	0,01	0,19
	5,00 41-50		0,05	0,029	1	0,572	-0,03	0,13
	4,00 31-40		0,03	0,029	1	0,981	-0,04	0,10
	3,00 26-30		-0,02	0,026	1	0,981	-0,08	0,04
	1,00 16-20		,23 ^a	0,030	1	0,000	0,13	0,32
1,00 16-20	9,00 81+		,22 ^a	0,041	1	0,000	0,10	0,35
	8,00 71-80		0,07	0,037	1	0,422	-0,03	0,17
	7,00 61-70		-0,04	0,035	1	0,981	-0,13	0,05
	6,00 51-60		-,13 ^a	0,031	1	0,001	-0,22	-0,03
	5,00 41-50		-,16 ^a	0,032	1	0,000	-0,28	-0,08
	4,00 31-40		-,20 ^a	0,032	1	0,000	-0,30	-0,10
	3,00 26-30		-,25 ^a	0,029	1	0,000	-0,34	-0,16
	2,00 21-25		-,23 ^a	0,030	1	0,000	-0,32	-0,13

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SocMed_FB
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

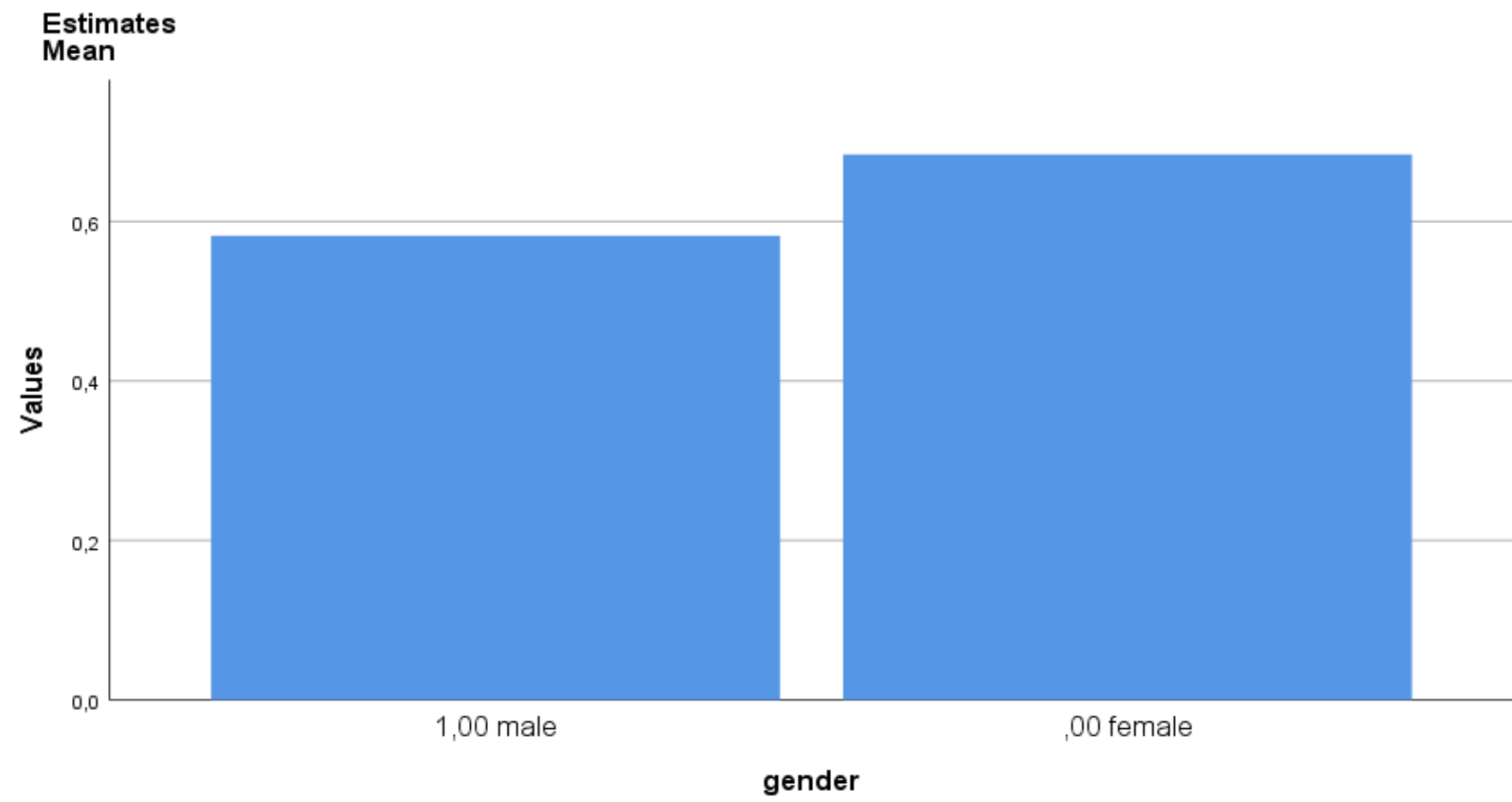
Overall Test Results			
Wald Chi-Square	df	Sig.	
220,779	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	0,58	0,022	0,54	0,62
,00 female	0,68	0,019	0,65	0,72

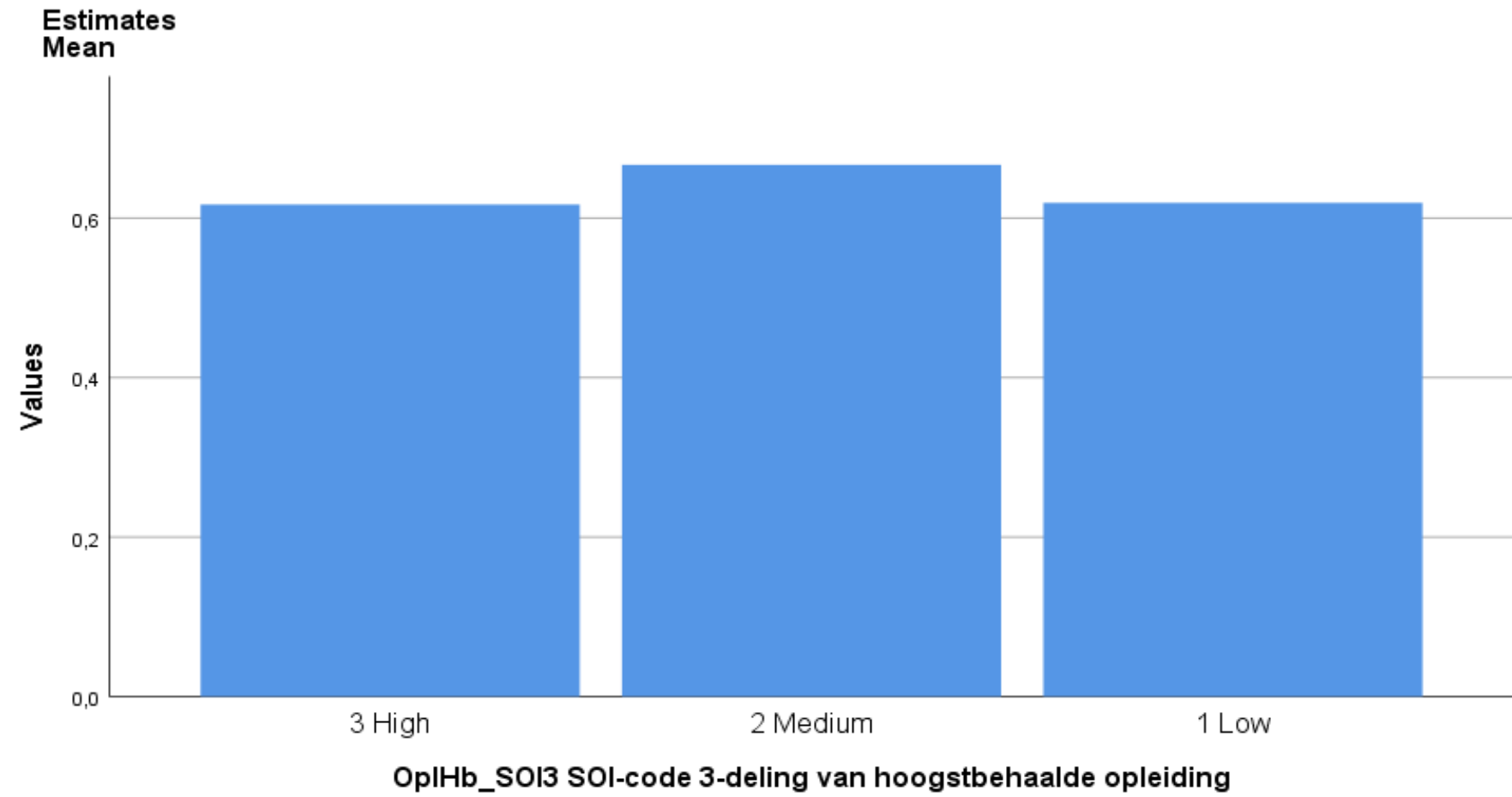
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	0,62	0,023	0,57	0,66
2 Medium	0,67	0,021	0,62	0,71
1 Low	0,62	0,024	0,57	0,67

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	-,05 ^a	0,020	1	0,038	-0,10	0,00
	1 Low	0,00	0,025	1	0,934	-0,05	0,05
2 Medium	3 High	,05 ^a	0,020	1	0,038	0,00	0,10
	1 Low	0,05	0,022	1	0,067	0,00	0,10
1 Low	3 High	0,00	0,025	1	0,934	-0,05	0,05
	2 Medium	-0,05	0,022	1	0,067	-0,10	0,00

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SocMed_FB
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

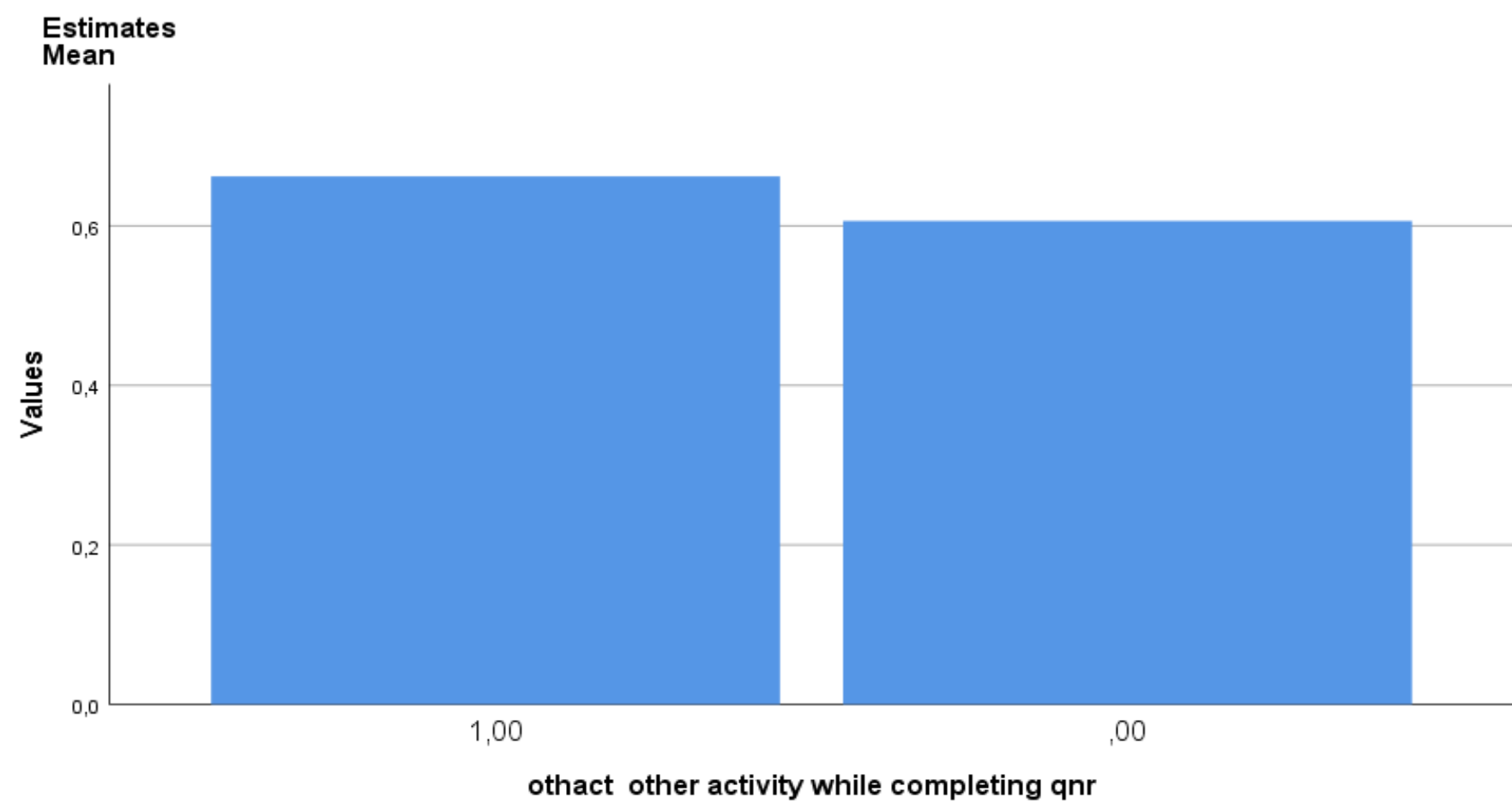
Overall Test Results				
Wald Chi-Square		df	Sig.	
		8,257	2	0,016

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: othact other activity while completing qnr

Estimates				
othact other activity while completing qnr		Mean	Std. Error	95% Wald Confidence Interval LowerUpper
1,00		0,66	0,022	0,620,70
,00		0,61	0,019	0,570,64

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



#22 SocMed_LinkedIn

** with direction & icons

Generalized Linear Models

Model Information	
Dependent Variable	SocMed_Linkedin ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
			N	Percent
Dependent Variable	SocMed_Linkedin	,00	2121	55,3%
		1,00	1715	44,7%
		Total	3836	100,0%
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	icons icons used for social media question	1,00	1532	39,9%
		,00	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
		1,00 male	1921	50,1%
	gender	,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	direction direction of answer answers for IntNws and SocMedia	2,00 direction 2: not interested - extremely interested & LinkedIn to - Facebook	1955	51,0%

	1,00 direction 1: extremely interested to not interested & Facebook to LinkedIn	1881	49,0%
	Total	3836	100,0%
	education SOI-code 3-level highest education		
	3 High	1453	37,9%
	2 Medium	1399	36,5%
	1 Low	984	25,7%
	Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)		
	5 48251,00+	879	22,9%
	4 38522,00 - 48250,00	911	23,7%
	3 30921,00 - 38521,00	844	22,0%
	2 22884,00 - 30920,00	679	17,7%
	1 <= 22883,00	523	13,6%
	Total	3836	100,0%
	urbanity urbanity [5]		
	5 Non-urban / Rural	254	6,6%
	4 Low urbanisation	840	21,9%
	3 Moderately urbanised	658	17,2%
	2 Highly urbanised	1139	29,7%
	1 Very highly urbanised	945	24,6%
	Total	3836	100,0%
	notalone other pple present while completing qnr		
	1,00	1172	30,6%
	,00	2664	69,4%
	Total	3836	100,0%
	othact other activity while completing qnr		
	1,00	1071	27,9%
	,00	2765	72,1%
	Total	3836	100,0%

Continuous Variable Information

Covariate	SA_short overall survey attitude -higher more positive - short version	N	Minimum	Maximum	Mean	Std. Deviation
		3836	1,00	7,00	5,0964	1,04465

Goodness of Fit^a

	Value	df	Value/df
Deviance	3877,505	3797	1,021
Scaled Deviance	3877,505	3797	
Pearson Chi-Square	3814,888	3797	1,005
Scaled Pearson Chi-Square	3814,888	3797	
Log Likelihood ^b	-1940,832		
Akaike's Information Criterion (AIC)	3951,664		
Finite Sample Corrected AIC (AICC)	3952,327		
Bayesian Information Criterion (BIC)	4170,490		
Consistent AIC (CAIC)	4205,490		

Dependent Variable: SocMed_LinkedIn
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test^a

	Likelihood Ratio Chi-Square	df	Sig.
	1388,951	34	0,000

Dependent Variable: SocMed_LinkedIn
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects

Source	Wald Chi-Square	df	Sig.
(Intercept)	70,991	1	0,000
loginpage	0,653	1	0,419
design	0,015	1	0,901
grid	1,675	3	0,642
icons used for social media question	0,392	1	0,531
INT_SPEECH_PH	0,270	1	0,603
length	0,455	1	0,500
direction of answer answers for IntNws and SocMedia	1,330	1	0,249
smartphone	0,088	1	0,767
age_cat9	279,680	8	0,000
gender	29,674	1	0,000
migration background	3,377	2	0,185
SOI-code 3-level highest education	311,427	2	0,000
income2022 (Binned)	33,547	4	0,000
urbanity [5]	4,897	4	0,298
overall survey attitude -higher more positive - short version	34,767	1	0,000
other pple present while completing qnr	0,346	1	0,556
other activity while completing qnr	5,490	1	0,019

Dependent Variable: SocMed_LinkedIn
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates

95% Wald Confidence Interval

Hypothesis Test

Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-3,516	0,3067	-4,117	-2,915	131,389	1	0,000
[loginpage=1,00]	-0,064	0,0791	-0,219	0,091	0,653	1	0,419
[loginpage=,00]	0 ^a						
[design=1,00]	-0,018	0,1444	-0,301	0,265	0,015	1	0,901
[design=,00]	0 ^a						
[grid=4,00]	-0,105	0,1773	-0,452	0,243	0,350	1	0,554
[grid=3,00]	-0,046	0,1775	-0,394	0,302	0,067	1	0,796
[grid=2,00]	0,048	0,1253	-0,197	0,294	0,149	1	0,699
[grid=1,00]	0 ^a						
[icons used for social media question=1,00]	0,068	0,1089	-0,145	0,282	0,392	1	0,531
[icons used for social media question=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,064	0,1234	-0,178	0,306	0,270	1	0,603
[INT_SPEECH_PH=,00]	0 ^a						
[length=1,00]	-0,053	0,0792	-0,209	0,102	0,455	1	0,500
[length=,00]	0 ^a						
[direction of answer answers for intNws and SocMedia=2,00]	0,091	0,0792	-0,064	0,247	1,330	1	0,249
[direction of answer answers for intNws and SocMedia=1,00]	0 ^a						
[smartphone=1,00]	-0,034	0,1144	-0,258	0,190	0,088	1	0,767
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	-2,436	0,3441	-3,111	-1,762	50,131	1	0,000
[age_cat9=8,00]	-1,501	0,2173	-1,927	-1,075	47,706	1	0,000
[age_cat9=7,00]	-0,292	0,1745	-0,634	0,050	2,797	1	0,094
[age_cat9=6,00]	0,468	0,1511	0,172	0,764	9,579	1	0,002
[age_cat9=5,00]	0,631	0,1568	0,324	0,939	16,216	1	0,000
[age_cat9=4,00]	0,818	0,1613	0,502	1,134	25,744	1	0,000
[age_cat9=3,00]	1,040	0,1535	0,739	1,341	45,911	1	0,000
[age_cat9=2,00]	0,878	0,1499	0,584	1,172	34,322	1	0,000
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,437	0,0803	0,280	0,595	29,674	1	0,000
[gender=,00]	0 ^a						
[migration background=2,00]	0,070	0,1522	-0,228	0,368	0,211	1	0,646
[migration background=1,00]	0,265	0,1459	-0,020	0,551	3,313	1	0,069
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	2,266	0,1334	2,004	2,527	288,339	1	0,000
[SOI-code 3-level highest education=2]	1,217	0,1246	0,972	1,461	95,300	1	0,000
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,635	0,1430	0,355	0,916	19,737	1	0,000
[income2022 (Binned)=4]	0,321	0,1413	0,044	0,598	5,146	1	0,023
[income2022 (Binned)=3]	0,214	0,1436	-0,067	0,496	2,220	1	0,136
[income2022 (Binned)=2]	-0,028	0,1525	-0,327	0,271	0,034	1	0,855
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,245	0,1772	-0,592	0,102	1,914	1	0,167
[urbanity [5]=4]	-0,162	0,1219	-0,401	0,077	1,760	1	0,185
[urbanity [5]=3]	-0,063	0,1275	-0,313	0,187	0,246	1	0,620
[urbanity [5]=2]	-0,212	0,1105	-0,429	0,004	3,690	1	0,055
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,237	0,0402	0,158	0,316	34,767	1	0,000
[other pple present while completing qnr=1,00]	-0,053	0,0902	-0,230	0,124	0,346	1	0,556
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	0,215	0,0916	0,035	0,394	5,490	1	0,019
[other activity while completing qnr=,00]	0 ^a						
(Scale)	1 ^b						

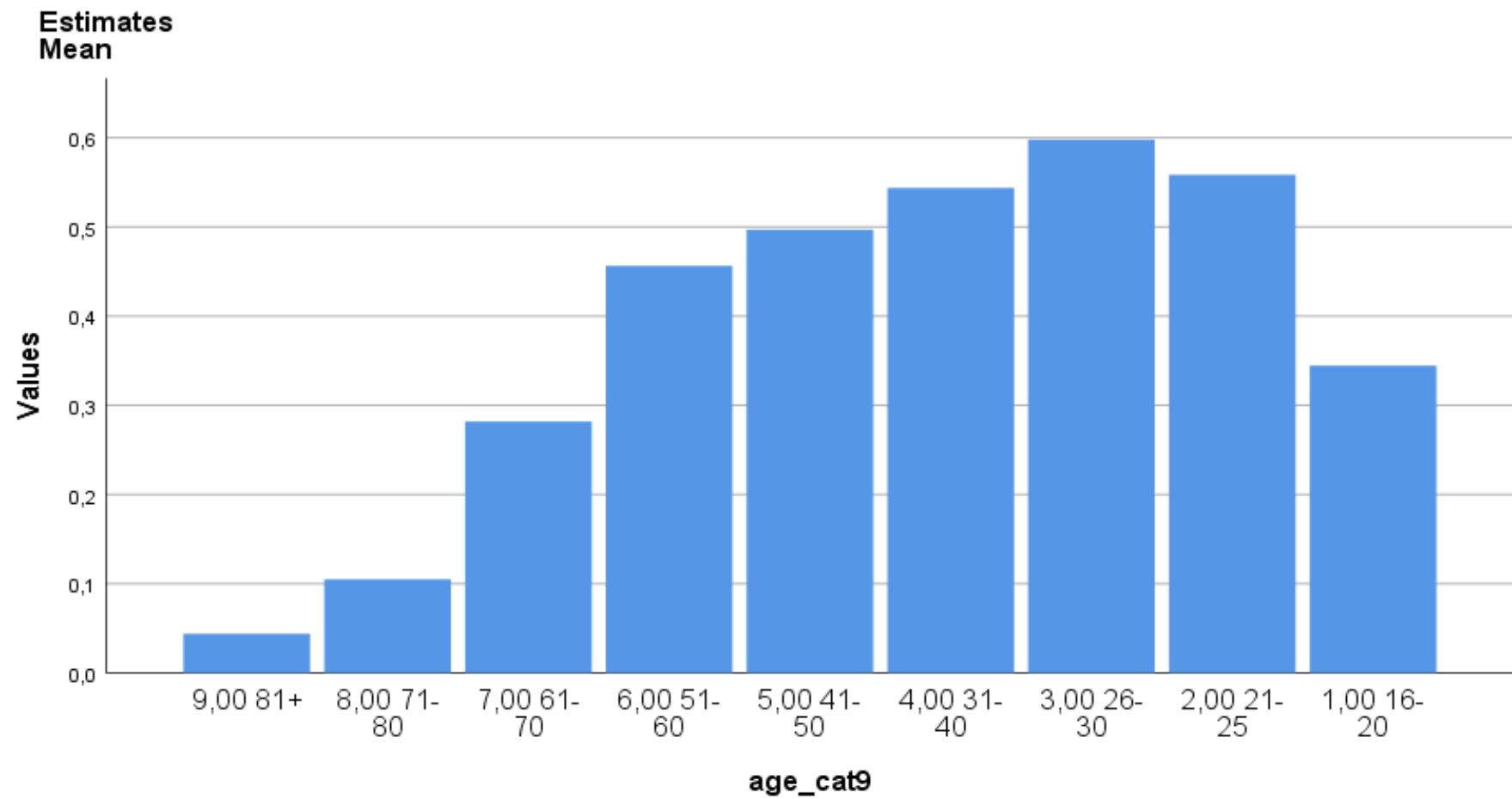
Dependent Variable: SocMed_LinkedIn
Model: (Intercept), loginpage, design, grid, icons used for social media question, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: age_cat9

age_cat9	Estimates		95% Wald Confidence Interval		
	Mean	Std. Error	Lower	Upper	
9,00 81+	0,04	0,014	0,02	0,08	
8,00 71-80	0,10	0,019	0,07	0,15	
7,00 61-70	0,28	0,032	0,22	0,35	
6,00 51-60	0,46	0,033	0,39	0,52	
5,00 41-50	0,50	0,034	0,43	0,56	
4,00 31-40	0,54	0,035	0,47	0,61	
3,00 26-30	0,60	0,033	0,53	0,66	
2,00 21-25	0,56	0,033	0,49	0,62	
1,00 16-20	0,34	0,028	0,29	0,40	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) age_cat9						Lower	Upper	
9,00 81+	8,00 71-80	-0,06	0,022	1	0,065	-0,12	0,00	
	7,00 61-70	-,24 ^b	0,033	1	0,000	-0,34	-0,14	
	6,00 51-60	-,41 ^b	0,034	1	0,000	-0,52	-0,30	
	5,00 41-50	-,45 ^b	0,035	1	0,000	-0,56	-0,34	
	4,00 31-40	-,50 ^b	0,036	1	0,000	-0,61	-0,38	
	3,00 26-30	-,55 ^b	0,034	1	0,000	-0,66	-0,45	
	2,00 21-25	-,51 ^b	0,034	1	0,000	-0,62	-0,41	
	1,00 16-20	-,30 ^b	0,030	1	0,000	-0,39	-0,21	
8,00 71-80	9,00 81+	0,06	0,022	1	0,065	0,00	0,12	
	7,00 61-70	-,18 ^b	0,033	1	0,000	-0,27	-0,08	
	6,00 51-60	-,35 ^b	0,034	1	0,000	-0,46	-0,25	
	5,00 41-50	-,39 ^b	0,035	1	0,000	-0,50	-0,28	
	4,00 31-40	-,44 ^b	0,036	1	0,000	-0,55	-0,33	
	3,00 26-30	-,49 ^b	0,034	1	0,000	-0,60	-0,39	
	2,00 21-25	-,45 ^b	0,034	1	0,000	-0,56	-0,35	
	1,00 16-20	-,24 ^b	0,031	1	0,000	-0,33	-0,15	
7,00 61-70	9,00 81+	,24 ^b	0,033	1	0,000	0,14	0,34	
	8,00 71-80	,18 ^b	0,033	1	0,000	0,08	0,27	
	6,00 51-60	-,17 ^b	0,037	1	0,000	-0,28	-0,07	
	5,00 41-50	-,22 ^b	0,039	1	0,000	-0,33	-0,10	
	4,00 31-40	-,26 ^b	0,040	1	0,000	-0,38	-0,14	
	3,00 26-30	-,32 ^b	0,038	1	0,000	-0,43	-0,20	
	2,00 21-25	-,28 ^b	0,038	1	0,000	-0,39	-0,16	
	1,00 16-20	-0,06	0,037	1	0,619	-0,16	0,04	
6,00 51-60	9,00 81+	,41 ^b	0,034	1	0,000	0,30	0,52	
	8,00 71-80	,35 ^b	0,034	1	0,000	0,25	0,46	
	7,00 61-70	,17 ^b	0,037	1	0,000	0,07	0,28	
	5,00 41-50	-0,04	0,038	1	0,999	-0,13	0,05	
	4,00 31-40	-0,09	0,040	1	0,231	-0,20	0,02	
	3,00 26-30	-,14 ^b	0,037	1	0,002	-0,25	-0,03	
	2,00 21-25	-0,10	0,037	1	0,065	-0,21	0,00	
	1,00 16-20	,11 ^b	0,036	1	0,024	0,01	0,22	
5,00 41-50	9,00 81+	,45 ^b	0,035	1	0,000	0,34	0,56	
	8,00 71-80	,39 ^b	0,035	1	0,000	0,28	0,50	
	7,00 61-70	,22 ^b	0,039	1	0,000	0,10	0,33	
	6,00 51-60	0,04	0,038	1	0,999	-0,05	0,13	
	4,00 31-40	-0,05	0,041	1	0,999	-0,15	0,05	
	3,00 26-30	-0,10	0,038	1	0,074	-0,21	0,00	
	2,00 21-25	-0,06	0,038	1	0,653	-0,16	0,04	
	1,00 16-20	,15 ^b	0,038	1	0,001	0,04	0,26	
4,00 31-40	9,00 81+	,50 ^b	0,036	1	0,000	0,38	0,61	
	8,00 71-80	,44 ^b	0,036	1	0,000	0,33	0,55	
	7,00 61-70	,26 ^b	0,040	1	0,000	0,14	0,38	
	6,00 51-60	0,09	0,040	1	0,231	-0,02	0,20	
	5,00 41-50	0,05	0,041	1	0,999	-0,05	0,15	
	3,00 26-30	-0,05	0,039	1	0,820	-0,15	0,05	
	2,00 21-25	-0,01	0,039	1	0,999	-0,10	0,07	
	1,00 16-20	,20 ^b	0,039	1	0,000	0,08	0,31	
3,00 26-30	9,00 81+	,55 ^b	0,034	1	0,000	0,45	0,66	
	8,00 71-80	,49 ^b	0,034	1	0,000	0,39	0,60	
	7,00 61-70	,32 ^b	0,038	1	0,000	0,20	0,43	
	6,00 51-60	,14 ^b	0,037	1	0,002	0,03	0,25	
	5,00 41-50	0,10	0,038	1	0,074	0,00	0,21	
	4,00 31-40	0,05	0,039	1	0,820	-0,05	0,15	
	2,00 21-25	0,04	0,036	1	0,999	-0,05	0,13	
	1,00 16-20	,25 ^b	0,036	1	0,000	0,14	0,36	
2,00 21-25	9,00 81+	,51 ^b	0,034	1	0,000	0,41	0,62	
	8,00 71-80	,45 ^b	0,034	1	0,000	0,35	0,56	
	7,00 61-70	,28 ^b	0,038	1	0,000	0,16	0,39	
	6,00 51-60	0,10	0,037	1	0,065	0,00	0,21	
	5,00 41-50	0,06	0,038	1	0,653	-0,04	0,16	
	4,00 31-40	0,01	0,039	1	0,999	-0,07	0,10	
	3,00 26-30	-0,04	0,036	1	0,999	-0,13	0,05	
	1,00 16-20	,21 ^b	0,036	1	0,000	0,11	0,32	
1,00 16-20	9,00 81+	,30 ^b	0,030	1	0,000	0,21	0,39	
	8,00 71-80	,24 ^b	0,031	1	0,000	0,15	0,33	
	7,00 61-70	0,06	0,037	1	0,619	-0,04	0,16	
	6,00 51-60	-,11 ^b	0,036	1	0,024	-0,22	-0,01	
	5,00 41-50	-,15 ^b	0,038	1	0,001	-0,26	-0,04	
	4,00 31-40	-,20 ^b	0,039	1	0,000	-0,31	-0,08	
	3,00 26-30	-,25 ^b	0,036	1	0,000	-0,36	-0,14	
	2,00 21-25	-,21 ^b	0,036	1	0,000	-0,32	-0,11	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SocMed_LinkedIn

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
470,138	8	0,000

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

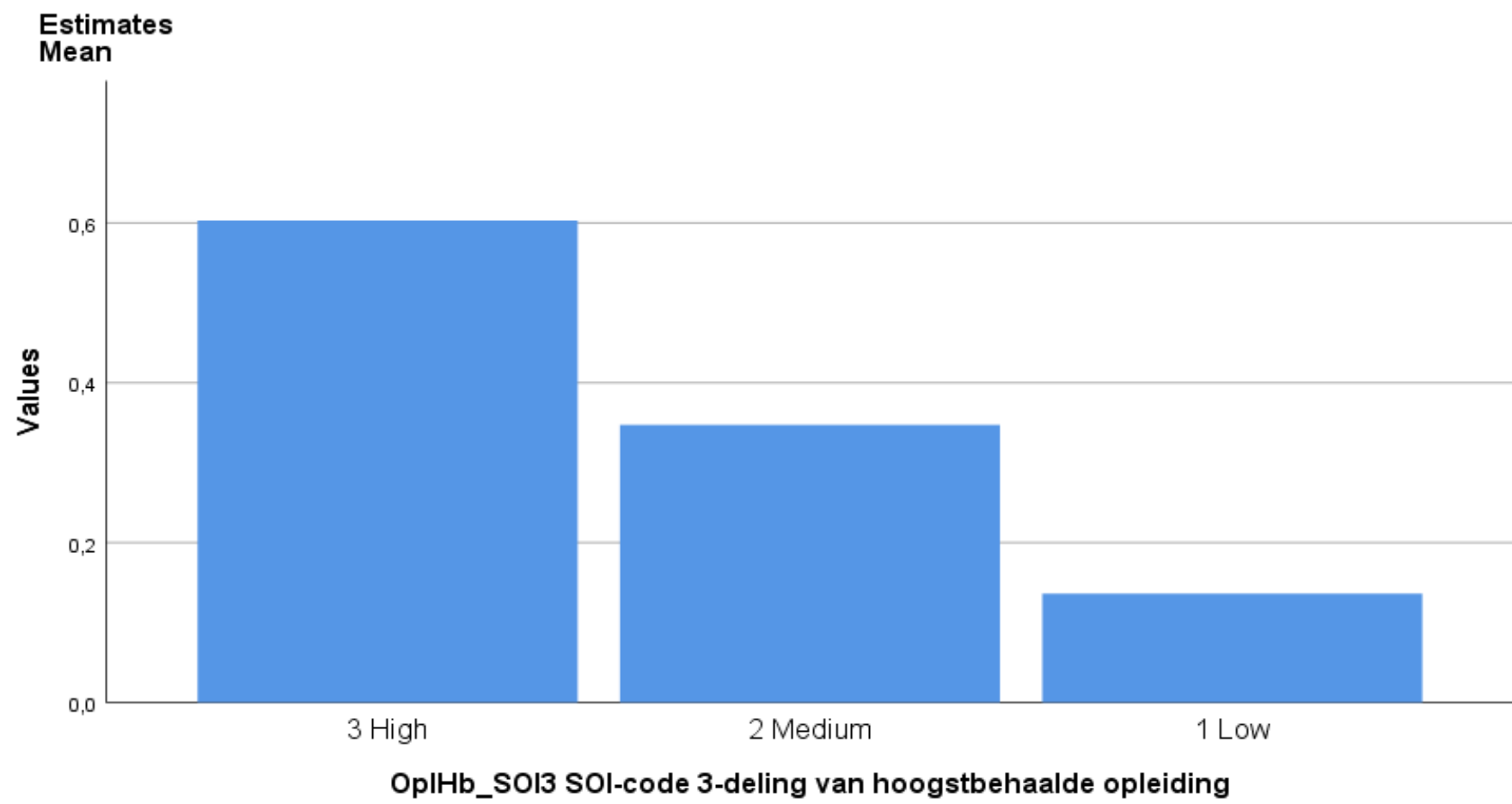
		Estimates		95% Wald Confidence Interval	
gender	Mean	Std. Error		Lower	Upper
1,00 male	0,39	0,025		0,34	0,43
,00 female	0,29	0,022		0,25	0,33

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Estimated Marginal Means 3: education SOI-code 3-level highest education

		Estimates		95% Wald Confidence Interval	
education SOI-code 3-level highest education	Mean	Std. Error		Lower	Upper
3 High	0,60	0,026		0,55	0,65
2 Medium	0,35	0,024		0,30	0,40
1 Low	0,14	0,016		0,11	0,17

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	,26 ^a	0,021	1	0,000	0,21	0,31
	1 Low	,47 ^a	0,024	1	0,000	0,41	0,52
2 Medium	3 High	-,26 ^a	0,021	1	0,000	-0,31	-0,21
	1 Low	,21 ^a	0,021	1	0,000	0,17	0,25
1 Low	3 High	-,47 ^a	0,024	1	0,000	-0,52	-0,41
	2 Medium	-,21 ^a	0,021	1	0,000	-0,25	-0,17

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SocMed_LinkedIn
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

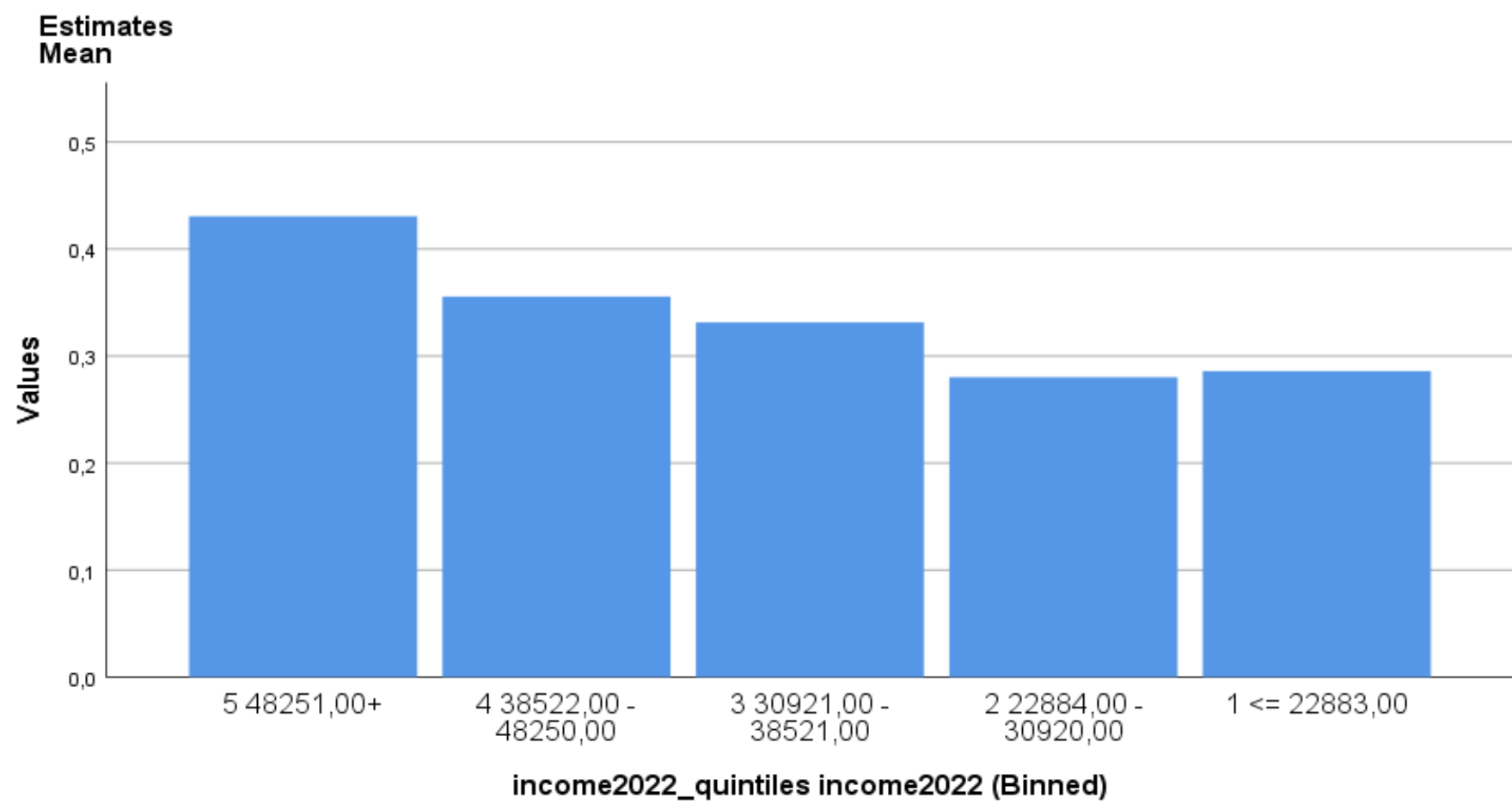
Overall Test Results		
Wald Chi-Square	df	Sig.
378,683	2	0,000

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022_quintiles income2022 (Binned)

		Estimates		95% Wald Confidence Interval	
income2022_quintiles income2022 (Binned)		Mean	Std. Error	Lower	Upper
5 48251,00+		0,43	0,030	0,37	0,49
4 38522,00 - 48250,00		0,36	0,028	0,30	0,41
3 30921,00 - 38521,00		0,33	0,027	0,28	0,39
2 22884,00 - 30920,00		0,28	0,026	0,23	0,33
1 <= 22883,00		0,29	0,029	0,23	0,35

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) income2022_quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	,07 ^a	0,027	1	0,041	0,00	0,15
	3 30921,00 - 38521,00	,10 ^a	0,028	1	0,003	0,02	0,17
	2 22884,00 - 30920,00	,15 ^a	0,029	1	0,000	0,07	0,23
	1 <= 22883,00	,14 ^a	0,032	1	0,000	0,06	0,23
4 38522,00 - 48250,00	5 48251,00+	-,07 ^a	0,027	1	0,041	-0,15	0,00
	3 30921,00 - 38521,00	0,02	0,026	1	0,704	-0,03	0,08
	2 22884,00 - 30920,00	,08 ^a	0,027	1	0,041	0,00	0,15
	1 <= 22883,00	0,07	0,030	1	0,107	-0,01	0,15
3 30921,00 - 38521,00	5 48251,00+	-,10 ^a	0,028	1	0,003	-0,17	-0,02
	4 38522,00 - 48250,00	-0,02	0,026	1	0,704	-0,08	0,03
	2 22884,00 - 30920,00	0,05	0,027	1	0,248	-0,02	0,12
	1 <= 22883,00	0,05	0,030	1	0,397	-0,03	0,12
2 22884,00 - 30920,00	5 48251,00+	-,15 ^a	0,029	1	0,000	-0,23	-0,07
	4 38522,00 - 48250,00	-,08 ^a	0,027	1	0,041	-0,15	0,00
	3 30921,00 - 38521,00	-0,05	0,027	1	0,248	-0,12	0,02
	1 <= 22883,00	-0,01	0,031	1	0,855	-0,07	0,06
1 <= 22883,00	5 48251,00+	-,14 ^a	0,032	1	0,000	-0,23	-0,06
	4 38522,00 - 48250,00	-0,07	0,030	1	0,107	-0,15	0,01
	3 30921,00 - 38521,00	-0,05	0,030	1	0,397	-0,12	0,03
	2 22884,00 - 30920,00	0,01	0,031	1	0,855	-0,06	0,07

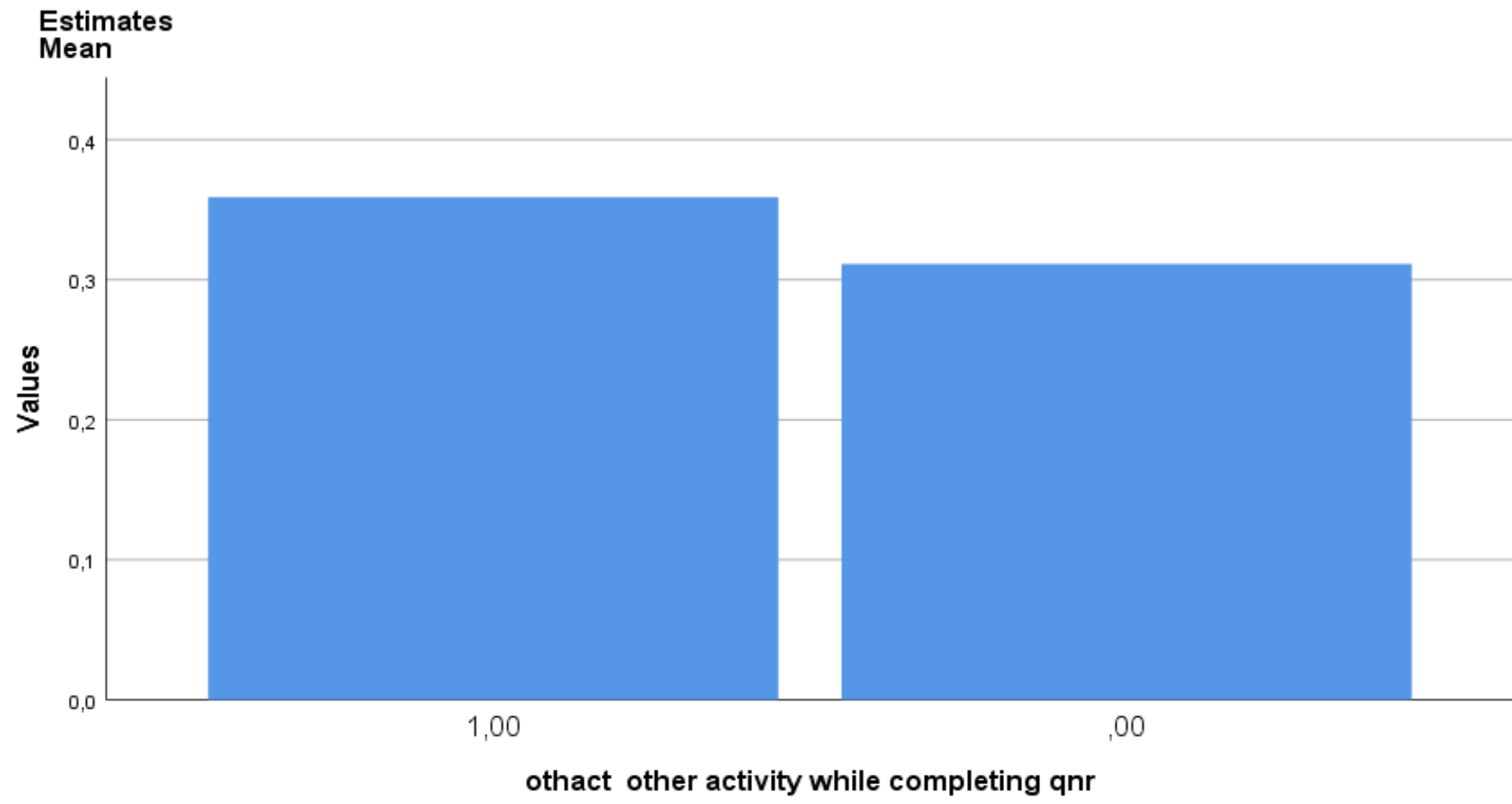
Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SocMed_LinkedIn
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
32,323	4	0,000

The Wald chi-square tests the effect of income2022_quintiles income2022 (Binned). This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: othact other activity while completing qnr

Estimates					
othact other activity while completing qnr		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
1,00		0,36	0,027	0,31	0,41
,00		0,31	0,021	0,27	0,35
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964					



#23 MP_all

Generalized Linear Models

Model Information	
Dependent Variable	MP_all % midpoint chosen of 8 items with midpoint applicable to all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
			N	Percent
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%

othact other activity while completing qnr	Total	3836	100,0%
	1,00	1071	27,9%
	,00	2765	72,1%
	Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	MP_all % midpoint chosen of 8 items with midpoint applicable to all	3836	0,00	100,00	30,6243	20,19037
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1452338,811	3801	382,094
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	1452338,811	3801	382,094
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-16829,256		
Akaike's Information Criterion (AIC)	33730,512		
Finite Sample Corrected AIC (AICC)	33731,213		
Bayesian Information Criterion (BIC)	33955,590		
Consistent AIC (CAIC)	33991,590		

Dependent Variable: MP_all % midpoint chosen of 8 items with midpoint applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, length, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	282,524	34	0,000

Dependent Variable: MP_all % midpoint chosen of 8 items with midpoint applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, length, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	908,411	1	0,000
loginpage	0,041	1	0,839
design	0,022	1	0,881
grid	0,344	3	0,952
smileys	2,268	2	0,322
INT_SPEECH_PH	2,806	1	0,094
smartphone	1,852	1	0,174
length	6,835	1	0,009
age_cat9	17,275	8	0,027
gender	31,208	1	0,000
migration background	1,965	2	0,374
SOI-code 3-level highest education	0,489	2	0,783
income2022 (Binned)	3,994	4	0,407
urbanity [5]	3,946	4	0,413
overall survey attitude -higher more positive - short version	197,462	1	0,000
other pple present while completing qnr	3,597	1	0,058
other activity while completing qnr	3,016	1	0,082

Dependent Variable: MP_all % midpoint chosen of 8 items with midpoint applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, length, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	54,741	2,2938	50,245	59,236	569,508	1	0,000
[loginpage=1,00]	0,128	0,6312	-1,109	1,365	0,041	1	0,839
[loginpage=,00]	0 ^a						
[design=1,00]	-0,173	1,1525	-2,432	2,086	0,022	1	0,881
[design=,00]	0 ^a						
[grid=4,00]	-0,331	1,4167	-3,108	2,446	0,054	1	0,815
[grid=3,00]	0,158	1,4139	-2,613	2,929	0,013	1	0,911
[grid=2,00]	0,155	0,9959	-1,797	2,107	0,024	1	0,876
[grid=1,00]	0 ^a						
[smileys=2,00]	0,977	1,0059	-0,995	2,948	0,943	1	0,332
[smileys=1,00]	-0,505	0,9943	-2,454	1,444	0,258	1	0,611
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	1,696	1,0128	-0,289	3,681	2,806	1	0,094
[INT_SPEECH_PH=,00]	0 ^a						
[smartphone=1,00]	-1,272	0,9347	-3,104	0,560	1,852	1	0,174
[smartphone=,00]	0 ^a						
[length=1,00]	1,651	0,6315	0,413	2,888	6,835	1	0,009
[length=,00]	0 ^a						
[age_cat9=9,00]	-2,349	1,6255	-5,534	0,837	2,088	1	0,148
[age_cat9=8,00]	1,156	1,3987	-1,586	3,897	0,683	1	0,409
[age_cat9=7,00]	1,992	1,3753	-0,703	4,688	2,099	1	0,147
[age_cat9=6,00]	2,082	1,2543	-0,376	4,541	2,756	1	0,097
[age_cat9=5,00]	-1,110	1,3165	-3,691	1,470	0,711	1	0,399
[age_cat9=4,00]	-1,647	1,3393	-4,272	0,978	1,512	1	0,219

[age_cat9=3,00]	-0,547	1,2563	-3,009	1,915	0,190	1	0,663
[age_cat9=2,00]	0,681	1,2527	-1,774	3,137	0,296	1	0,587
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-3,552	0,6359	-4,799	-2,306	31,208	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	-1,203	1,2409	-3,635	1,229	0,940	1	0,332
[migration background=1,00]	-1,281	1,1509	-3,537	0,975	1,239	1	0,266
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,522	0,9690	-2,421	1,377	0,290	1	0,590
[SOI-code 3-level highest education=2]	-0,022	0,8922	-1,771	1,726	0,001	1	0,980
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,184	1,1312	-2,033	2,402	0,027	1	0,871
[income2022 (Binned)=4]	-0,025	1,1173	-2,215	2,165	0,000	1	0,982
[income2022 (Binned)=3]	1,309	1,1229	-0,892	3,510	1,359	1	0,244
[income2022 (Binned)=2]	-0,603	1,1587	-2,874	1,668	0,271	1	0,603
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-2,336	1,4111	-5,102	0,429	2,742	1	0,098
[urbanity [5]=4]	0,033	0,9691	-1,867	1,932	0,001	1	0,973
[urbanity [5]=3]	0,465	1,0239	-1,542	2,472	0,206	1	0,650
[urbanity [5]=2]	-0,067	0,8800	-1,792	1,657	0,006	1	0,939
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	-4,358	0,3102	-4,966	-3,750	197,462	1	0,000
[other pple present while completing qnr=1,00]	-1,349	0,7113	-2,743	0,045	3,597	1	0,058
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-1,273	0,7331	-2,710	0,164	3,016	1	0,082
[other activity while completing qnr=.00]	0 ^a						
(Scale)	378,608 ^b	8,6450	362,037	395,936			

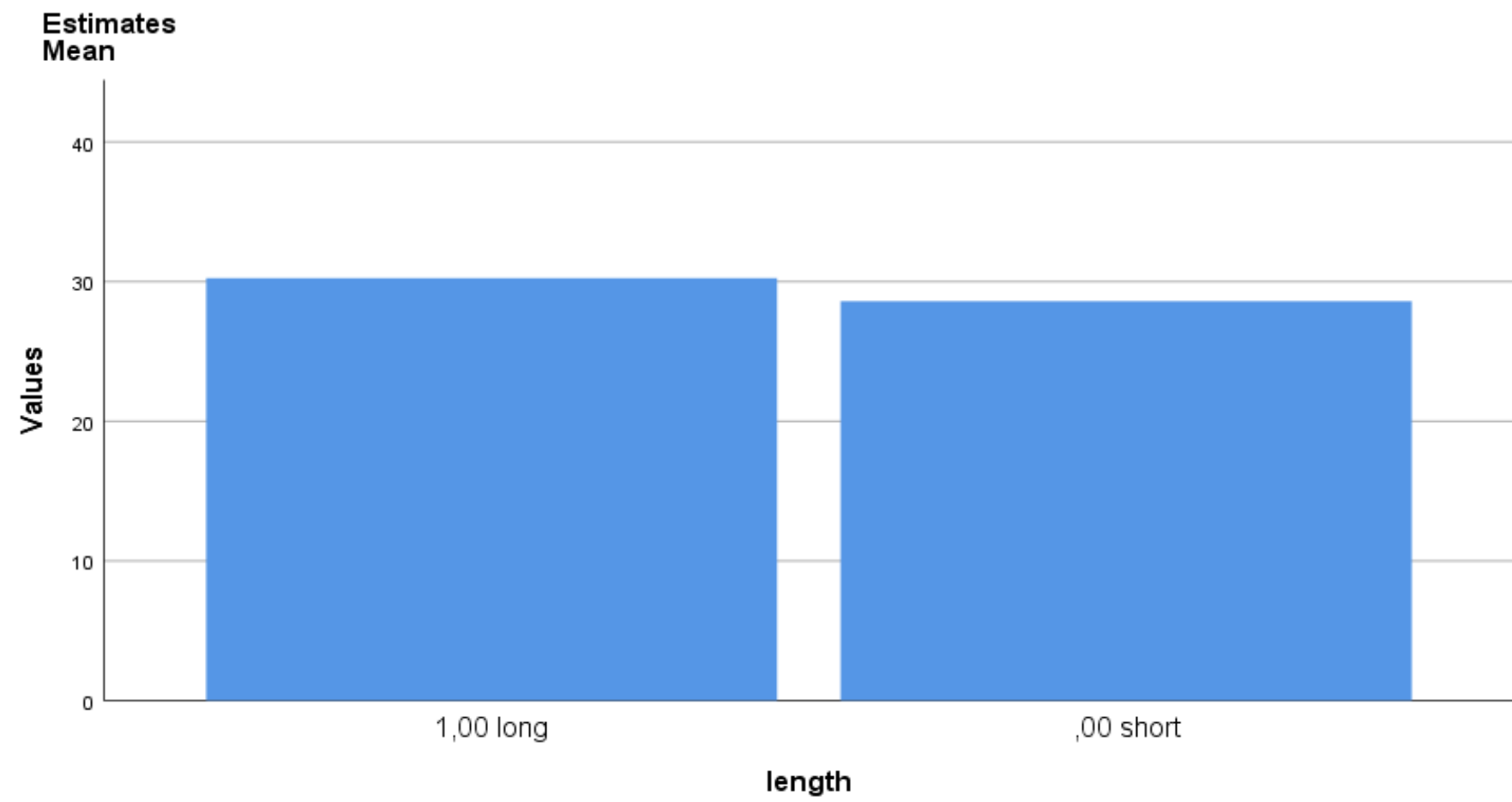
Dependent Variable: MP_all % midpoint chosen of 8 items with midpoint applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, length, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: length

Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
				LowerUpper
length				
1,00 long		30,2462	0,82336	28,632431,8600
,00 short		28,5954	0,82158	26,985130,2056

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons					95% Wald Confidence Interval for Difference ^b		
(I) length		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
1,00 long	,00 short	1,6508 ^a	0,63145	1	0,009	0,4132	2,8884
,00 short	1,00 long	-1,6508 ^a	0,63145	1	0,009	-2,8884	-0,4132

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MP_all % midpoint chosen of 8 items with midpoint applicable to all

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
6,835	1	0,009	

The Wald chi-square tests the effect of length. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
				LowerUpper
age_cat9				
9,00 81+		27,0434	1,57003	23,966230,1206
8,00 71-80		30,5479	1,33147	27,938233,1575
7,00 61-70		31,3845	1,30610	28,824633,9444
6,00 51-60		31,4743	1,15182	29,216833,7318
5,00 41-50		28,2816	1,19322	25,943030,6203
4,00 31-40		27,7450	1,20745	25,378530,1116
3,00 26-30		28,8451	1,12861	26,633031,0571
2,00 21-25		30,0733	1,12699	27,864532,2822
1,00 16-20		29,3920	1,00755	27,417331,3668

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Pairwise Comparisons

			Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9							Lower	Upper
9,00 81+	8,00 71-80		-3,5045	1,71214	1	1,000	-8,7869	1,7779
	7,00 61-70		-4,3411	1,71524	1	0,387	-9,7963	1,1141
	6,00 51-60		-4,4309	1,65798	1	0,264	-9,7179	0,8561
	5,00 41-50		-1,2382	1,70715	1	1,000	-5,1077	2,6312
	4,00 31-40		-0,7016	1,75549	1	1,000	-4,4136	3,0104
	3,00 26-30		-1,8017	1,69412	1	1,000	-5,9483	2,3450
	2,00 21-25		-3,0299	1,70238	1	1,000	-7,9635	1,9036
8,00 71-80	1,00 16-20		-2,3486	1,62547	1	1,000	-6,7003	2,0031
	9,00 81+		3,5045	1,71214	1	1,000	-1,7779	8,7869
	7,00 61-70		-0,8366	1,50394	1	1,000	-4,1225	2,4492
	6,00 51-60		-0,9264	1,43370	1	1,000	-4,1201	2,2673
	5,00 41-50		2,2662	1,49024	1	1,000	-1,7957	6,3282
	4,00 31-40		2,8029	1,54434	1	1,000	-1,7099	7,3156
	3,00 26-30		1,7028	1,47478	1	1,000	-1,9844	5,3901
7,00 61-70	2,00 21-25		0,4745	1,48798	1	1,000	-2,6210	3,5701
	1,00 16-20		1,1559	1,39868	1	1,000	-2,0868	4,3985
	9,00 81+		4,3411	1,71524	1	0,387	-1,1141	9,7963
	8,00 71-80		0,8366	1,50394	1	1,000	-2,4492	4,1225
	6,00 51-60		-0,0898	1,39579	1	1,000	-2,8568	2,6772
	5,00 41-50		3,1028	1,45485	1	1,000	-1,4851	7,6908
	4,00 31-40		3,6395	1,50559	1	0,516	-1,1359	8,4149
6,00 51-60	3,00 26-30		2,5394	1,43112	1	1,000	-1,6027	6,6816
	2,00 21-25		1,3111	1,44399	1	1,000	-2,0990	4,7213
	1,00 16-20		1,9925	1,37533	1	1,000	-1,6929	5,6778
	9,00 81+		4,4309	1,65798	1	0,264	-0,8561	9,7179
	8,00 71-80		0,9264	1,43370	1	1,000	-2,2673	4,1201
	7,00 61-70		0,0898	1,39579	1	1,000	-2,6772	2,8568
	5,00 41-50		3,1926	1,33870	1	0,547	-1,0414	7,4267
5,00 41-50	4,00 31-40		3,7293	1,38165	1	0,250	-0,6878	8,1463
	3,00 26-30		2,6292	1,29589	1	1,000	-1,3523	6,6107
	2,00 21-25		1,4009	1,30898	1	1,000	-1,8081	4,6099
	1,00 16-20		2,0823	1,25432	1	1,000	-1,4514	5,6159
	9,00 81+		1,2382	1,70715	1	1,000	-2,6312	5,1077
	8,00 71-80		-2,2662	1,49024	1	1,000	-6,3282	1,7957
	7,00 61-70		-3,1028	1,45485	1	1,000	-7,6908	1,4851
4,00 31-40	6,00 51-60		-3,1926	1,33870	1	0,547	-7,4267	1,0414
	5,00 41-50		0,5366	1,40549	1	1,000	-2,4245	3,4978
	3,00 26-30		-0,5634	1,32264	1	1,000	-3,3753	2,2485
	2,00 21-25		-1,7917	1,34123	1	1,000	-5,2910	1,7076
	1,00 16-20		-1,1104	1,31645	1	1,000	-4,1742	1,9534
	9,00 81+		0,7016	1,75549	1	1,000	-3,0104	4,4136
	8,00 71-80		-2,8029	1,54434	1	1,000	-7,3156	1,7099
3,00 26-30	7,00 61-70		-3,6395	1,50559	1	0,516	-8,4149	1,1359
	6,00 51-60		-3,7293	1,38165	1	0,250	-8,1463	0,6878
	5,00 41-50		-0,5366	1,40549	1	1,000	-3,4978	2,4245
	4,00 31-40		-1,1001	1,33512	1	1,000	-4,1937	1,9935
	2,00 21-25		-2,3283	1,34974	1	1,000	-6,1896	1,5330
	1,00 16-20		-1,6470	1,33929	1	1,000	-5,0550	1,7610
	9,00 81+		1,8017	1,69412	1	1,000	-2,3450	5,9483
2,00 21-25	8,00 71-80		-1,7028	1,47478	1	1,000	-5,3901	1,9844
	7,00 61-70		-2,5394	1,43112	1	1,000	-6,6816	1,6027
	6,00 51-60		-2,6292	1,29589	1	1,000	-6,6107	1,3523
	5,00 41-50		0,5634	1,32264	1	1,000	-2,2485	3,3753
	4,00 31-40		1,1001	1,33512	1	1,000	-1,9935	4,1937
	3,00 26-30		-1,2283	1,24846	1	1,000	-4,2284	1,7718
	1,00 16-20		-0,5470	1,25627	1	1,000	-3,2229	2,1290
1,00 16-20	9,00 81+		3,0299	1,70238	1	1,000	-1,9036	7,9635
	8,00 71-80		-0,4745	1,48798	1	1,000	-3,5701	2,6210
	7,00 61-70		-1,3111	1,44399	1	1,000	-4,7213	2,0990
	6,00 51-60		-1,4009	1,30898	1	1,000	-4,6099	1,8081
	5,00 41-50		1,7917	1,34123	1	1,000	-1,7076	5,2910
	4,00 31-40		2,3283	1,34974	1	1,000	-1,5330	6,1896
	3,00 26-30		1,2283	1,24846	1	1,000	-1,7718	4,2284
	1,00 16-20		0,6813	1,25268	1	1,000	-2,0484	3,4110
	9,00 81+		2,3486	1,62547	1	1,000	-2,0031	6,7003
	8,00 71-80		-1,1559	1,39868	1	1,000	-4,3985	2,0868
	7,00 61-70		-1,9925	1,37533	1	1,000	-5,6778	1,6929
	6,00 51-60		-2,0823	1,25432	1	1,000	-5,6159	1,4514
	5,00 41-50		1,1104	1,31645	1	1,000	-1,9534	4,1742
	4,00 31-40		1,6470	1,33929	1	1,000	-1,7610	5,0550
	3,00 26-30		0,5470	1,25627	1	1,000	-2,1290	3,2229
	2,00 21-25		-0,6813	1,25268	1	1,000	-3,4110	2,0484

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MP_all % midpoint chosen of 8 items with midpoint applicable to all

a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
17,275	8	0,027

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	27,6447	0,83095	26,0160	29,2733
.00 female	31,1969	0,81562	29,5983	32,7955

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

#24 MP_lo (LN)

Generalized Linear Models

Model Information	
Dependent Variable	LN_MP_LO
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information		
Factor		
loginpage	1,00 new login page	968 51,2%

		,00 current login page	922	48,8%
		Total	1890	100,0%
design		1,00 new style sheet	1136	60,1%
		,00 current style sheet	754	39,9%
		Total	1890	100,0%
grid		4,00 accordion	375	19,8%
		3,00 carousel	394	20,8%
		2,00 stem fixed	774	41,0%
		1,00 classic	347	18,4%
		Total	1890	100,0%
smileys		2,00 smileys only	377	19,9%
		1,00 smiley and text	382	20,2%
		,00 text only	1131	59,8%
		Total	1890	100,0%
INT_SPEECH_PH		1,00	435	23,0%
		,00	1455	77,0%
		Total	1890	100,0%
smartphone		1,00 smartphone	753	39,8%
		,00 computer or tablet	1137	60,2%
		Total	1890	100,0%
age_cat9		9,00 81+	103	5,4%
		8,00 71-80	165	8,7%
		7,00 61-70	171	9,0%
		6,00 51-60	228	12,1%
		5,00 41-50	188	9,9%
		4,00 31-40	182	9,6%
		3,00 26-30	258	13,7%
		2,00 21-25	237	12,5%
		1,00 16-20	358	18,9%
		Total	1890	100,0%
gender		1,00 male	958	50,7%
		,00 female	932	49,3%
		Total	1890	100,0%
migrant_new migration background		2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
		1,00 western 1st or 2nd gen western migration background	156	8,3%
		,00 Dutch	1599	84,6%
		Total	1890	100,0%
education SOI-code 3-level highest education		3 High	690	36,5%
		2 Medium	703	37,2%
		1 Low	497	26,3%
		Total	1890	100,0%
income2022_quintiles income2022 (Binned)		5 48251,00+	436	23,1%
		4 38522,00 - 48250,00	469	24,8%
		3 30921,00 - 38521,00	415	22,0%
		2 22884,00 - 30920,00	324	17,1%
		1 <= 22883,00	246	13,0%
		Total	1890	100,0%
urbanity urbanity [5]		5 Non-urban / Rural	129	6,8%
		4 Low urbanisation	415	22,0%
		3 Moderately urbanised	333	17,6%
		2 Highly urbanised	574	30,4%
		1 Very highly urbanised	439	23,2%
		Total	1890	100,0%
notalone other pple present while completing qnr		1,00	616	32,6%
		,00	1274	67,4%
		Total	1890	100,0%
othact other activity while completing qnr		1,00	573	30,3%
		,00	1317	69,7%
		Total	1890	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LN_MP_LO	1890	0,00	4,42	2,6326	0,89274
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1335,986	1856	0,720
Scaled Deviance	1890,000	1856	
Pearson Chi-Square	1335,986	1856	0,720
Scaled Pearson Chi-Square	1890,000	1856	
Log Likelihood ^b	-2353,966		
Akaike's Information Criterion (AIC)	4777,932		
Finite Sample Corrected AIC (AICC)	4779,292		
Bayesian Information Criterion (BIC)	4971,984		
Consistent AIC (CAIC)	5006,984		

Dependent Variable: LN_MP_LO
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	225,790	33	0,000

Dependent Variable: LN_MP_LO
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	1124,109	1	0,000
loginpage	0,016	1	0,898
design	1,316	1	0,251
grid	1,360	3	0,715

smileys	10,766	2	0,005
INT_SPEECH_PH	0,212	1	0,645
smartphone	2,444	1	0,118
age_cat9	13,045	8	0,110
gender	13,892	1	0,000
migration background	0,727	2	0,695
SOI-code 3-level highest education	8,827	2	0,012
income2022 (Binned)	26,129	4	0,000
urbanity [5]	8,243	4	0,083
overall survey attitude -higher more positive - long version	113,348	1	0,000
other pple present while completing qnr	3,905	1	0,048
other activity while completing qnr	0,712	1	0,399

Dependent Variable: LN_MP_LO
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test			Sig.
			Lower	Upper	Wald Chi-Square	df		
(Intercept)	4,131	0,1470	3,843	4,419	790,135	1		0,000
[loginpage=1,00]	0,005	0,0390	-0,071	0,081	0,016	1		0,898
[loginpage=.00]	0 ^a							
[design=1,00]	-0,081	0,0707	-0,220	0,057	1,316	1		0,251
[design=.00]	0 ^a							
[grid=4,00]	0,052	0,0878	-0,120	0,224	0,350	1		0,554
[grid=3,00]	-0,007	0,0872	-0,178	0,164	0,006	1		0,939
[grid=2,00]	-0,012	0,0617	-0,133	0,109	0,037	1		0,847
[grid=1,00]	0 ^a							
[smileys=2,00]	0,195	0,0619	0,074	0,316	9,930	1		0,002
[smileys=1,00]	0,049	0,0616	-0,072	0,169	0,625	1		0,429
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,029	0,0623	-0,093	0,151	0,212	1		0,645
[INT_SPEECH_PH=.00]	0 ^a							
[smartphone=1,00]	-0,090	0,0577	-0,203	0,023	2,444	1		0,118
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	-0,177	0,0999	-0,373	0,019	3,133	1		0,077
[age_cat9=8,00]	-0,033	0,0855	-0,200	0,135	0,148	1		0,700
[age_cat9=7,00]	-0,103	0,0841	-0,268	0,062	1,500	1		0,221
[age_cat9=6,00]	-0,017	0,0762	-0,167	0,132	0,053	1		0,819
[age_cat9=5,00]	-0,034	0,0811	-0,193	0,125	0,173	1		0,678
[age_cat9=4,00]	-0,056	0,0824	-0,217	0,106	0,458	1		0,498
[age_cat9=3,00]	-0,009	0,0754	-0,157	0,139	0,015	1		0,903
[age_cat9=2,00]	0,143	0,0765	-0,007	0,293	3,508	1		0,061
[age_cat9=1,00]	0 ^a							
[gender=1,00]	-0,146	0,0392	-0,223	-0,069	13,892	1		0,000
[gender=.00]	0 ^a							
[migration background=2,00]	0,067	0,0797	-0,089	0,224	0,712	1		0,399
[migration background=1,00]	0,014	0,0713	-0,126	0,154	0,038	1		0,846
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	-0,174	0,0591	-0,290	-0,058	8,658	1		0,003
[SOI-code 3-level highest education=2]	-0,087	0,0541	-0,193	0,019	2,584	1		0,108
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-0,355	0,0698	-0,492	-0,218	25,877	1		0,000
[income2022 (Binned)=4]	-0,218	0,0685	-0,353	-0,084	10,185	1		0,001
[income2022 (Binned)=3]	-0,240	0,0694	-0,376	-0,104	11,948	1		0,001
[income2022 (Binned)=2]	-0,210	0,0725	-0,352	-0,067	8,353	1		0,004
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	0,028	0,0861	-0,141	0,196	0,103	1		0,749
[urbanity [5]=4]	0,152	0,0602	0,034	0,270	6,340	1		0,012
[urbanity [5]=3]	0,137	0,0632	0,013	0,261	4,702	1		0,030
[urbanity [5]=2]	0,089	0,0551	-0,019	0,197	2,607	1		0,106
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - long version	-0,225	0,0211	-0,266	-0,183	113,348	1		0,000
[other pple present while completing qnr=1,00]	-0,085	0,0430	-0,169	-0,001	3,905	1		0,048
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	0,037	0,0442	-0,049	0,124	0,712	1		0,399
[other activity while completing qnr=.00]	0 ^a							
(Scale)	,707 ^b	0,0230	0,663	0,753				

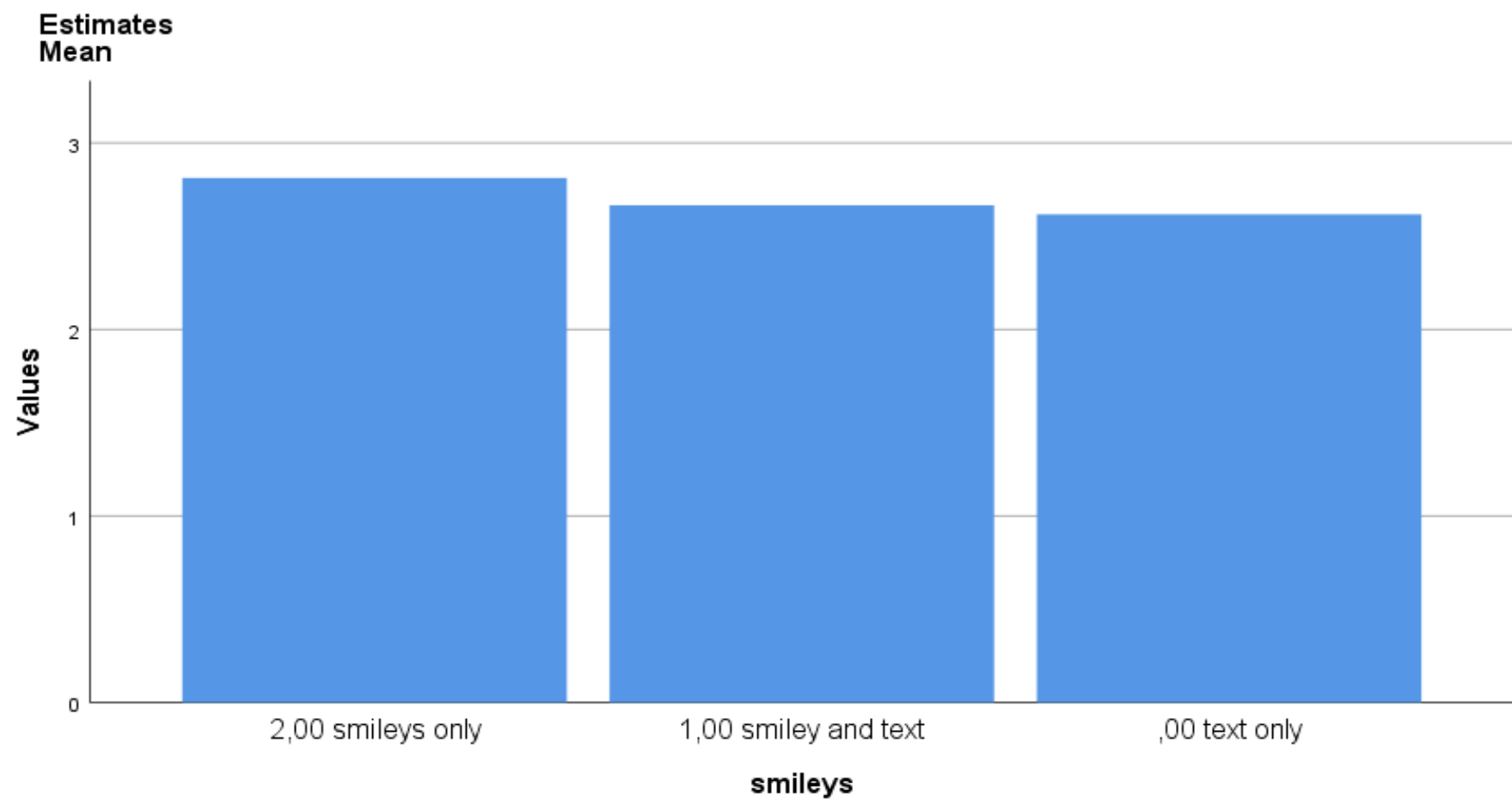
Dependent Variable: LN_MP_LO
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smileys

Estimates				
smileys	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 smileys only	2,8124	0,06370	2,6876	2,9373
1,00 smiley and text	2,6661	0,06391	2,5409	2,7914
,00 text only	2,6175	0,04653	2,5263	2,7087

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) smileys						Lower	Upper
2,00 smileys only	1,00 smiley and text	,1463 ^a	0,06160	1	0,035	0,0082	0,2844
	,00 text only	,1950 ^a	0,06187	1	0,005	0,0468	0,3431
1,00 smiley and text	2,00 smileys only	-,1463 ^a	0,06160	1	0,035	-0,2844	-0,0082
	,00 text only	0,0487	0,06156	1	0,429	-0,0720	0,1693
,00 text only	2,00 smileys only	-,1950 ^a	0,06187	1	0,005	-0,3431	-0,0468
	1,00 smiley and text	-0,0487	0,06156	1	0,429	-0,1693	0,0720

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_MP_LO

a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

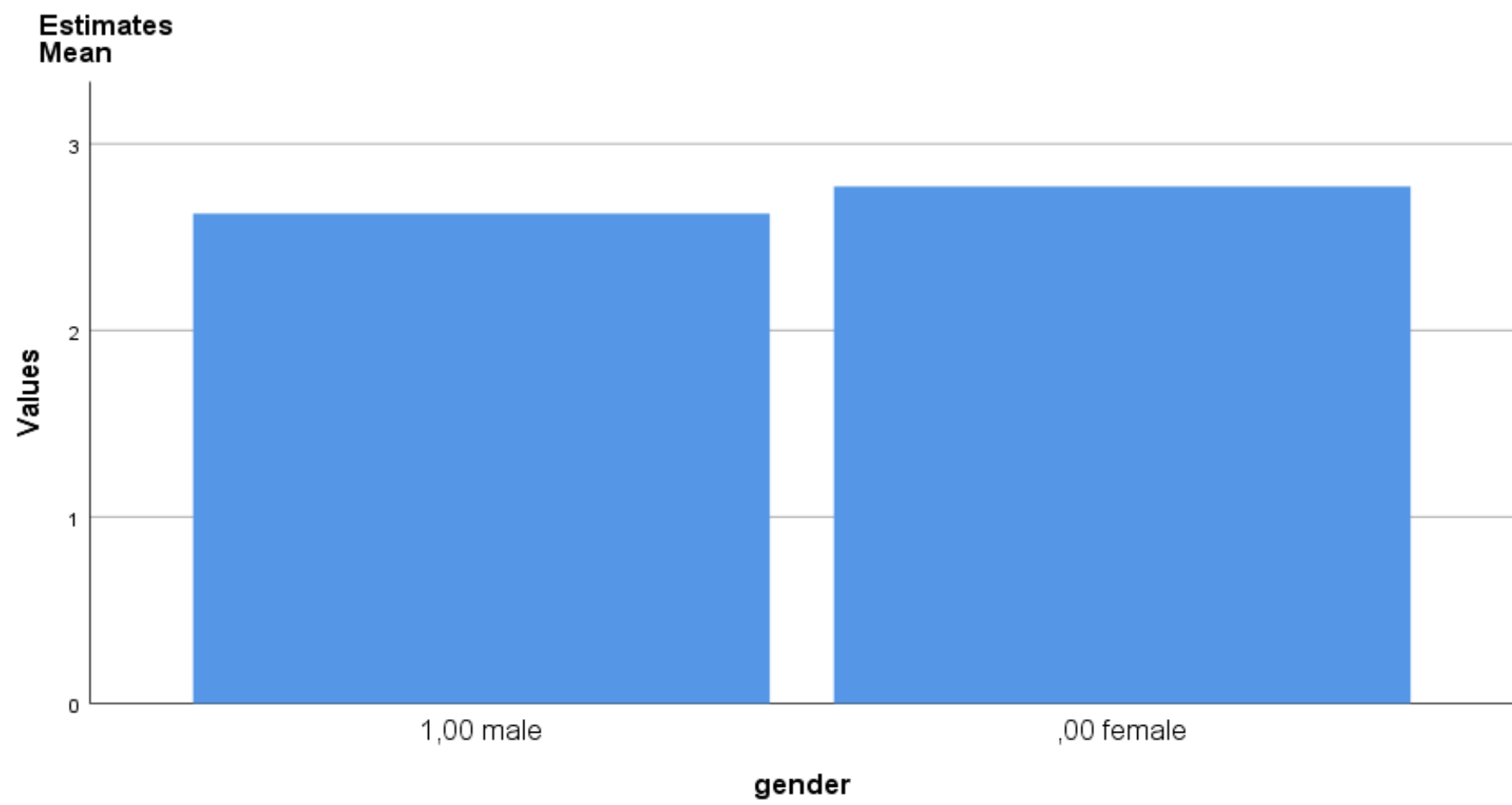
Overall Test Results			
Wald Chi-Square	df	Sig.	
10,766	2	0,005	

The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

		Estimates		95% Wald Confidence Interval	
gender	Mean	Std. Error	Lower	Upper	
1,00 male	2,6256	0,05099	2,5257	2,7255	
,00 female	2,7718	0,05005	2,6737	2,8699	

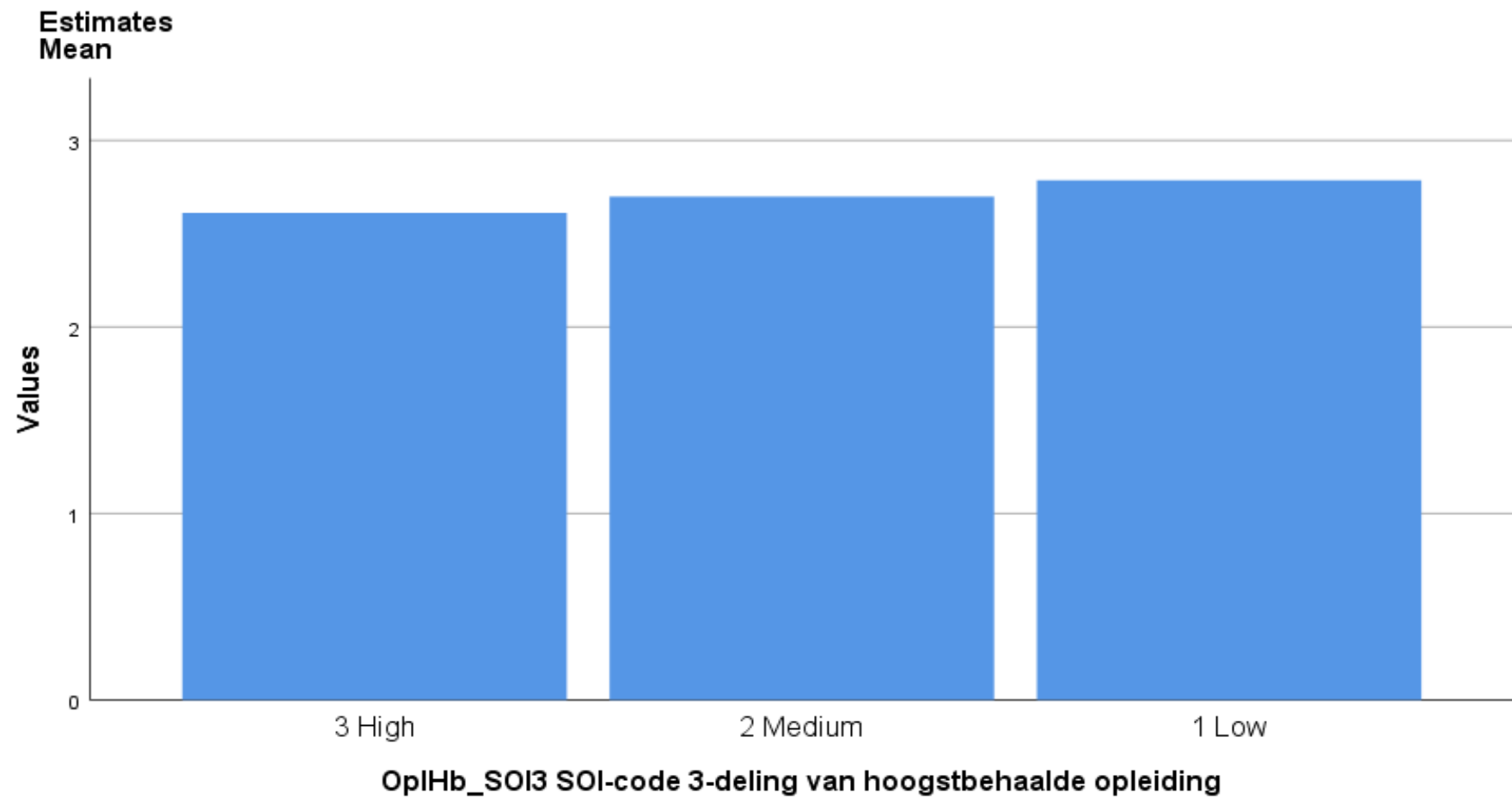
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Estimated Marginal Means 3: education SOI-code 3-level highest education

		Estimates		95% Wald Confidence Interval	
education SOI-code 3-level highest education	Mean	Std. Error	Lower	Upper	
3 High	2,6117	0,05610	2,5018	2,7217	
2 Medium	2,6987	0,05315	2,5945	2,8029	
1 Low	2,7856	0,05847	2,6710	2,9002	

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	-0,0870	0,04741	1	0,133	-0,1932	0,0193

2 Medium	1 Low	-,1739 ^b	0,05909	1	0,010	-0,3153	-0,0324
	3 High	0,0870	0,04741	1	0,133	-0,0193	0,1932
1 Low	1 Low	-0,0869	0,05406	1	0,133	-0,1976	0,0238
	3 High	,1739 ^b	0,05909	1	0,010	0,0324	0,3153
	2 Medium	0,0869	0,05406	1	0,133	-0,0238	0,1976

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_MP_LO

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

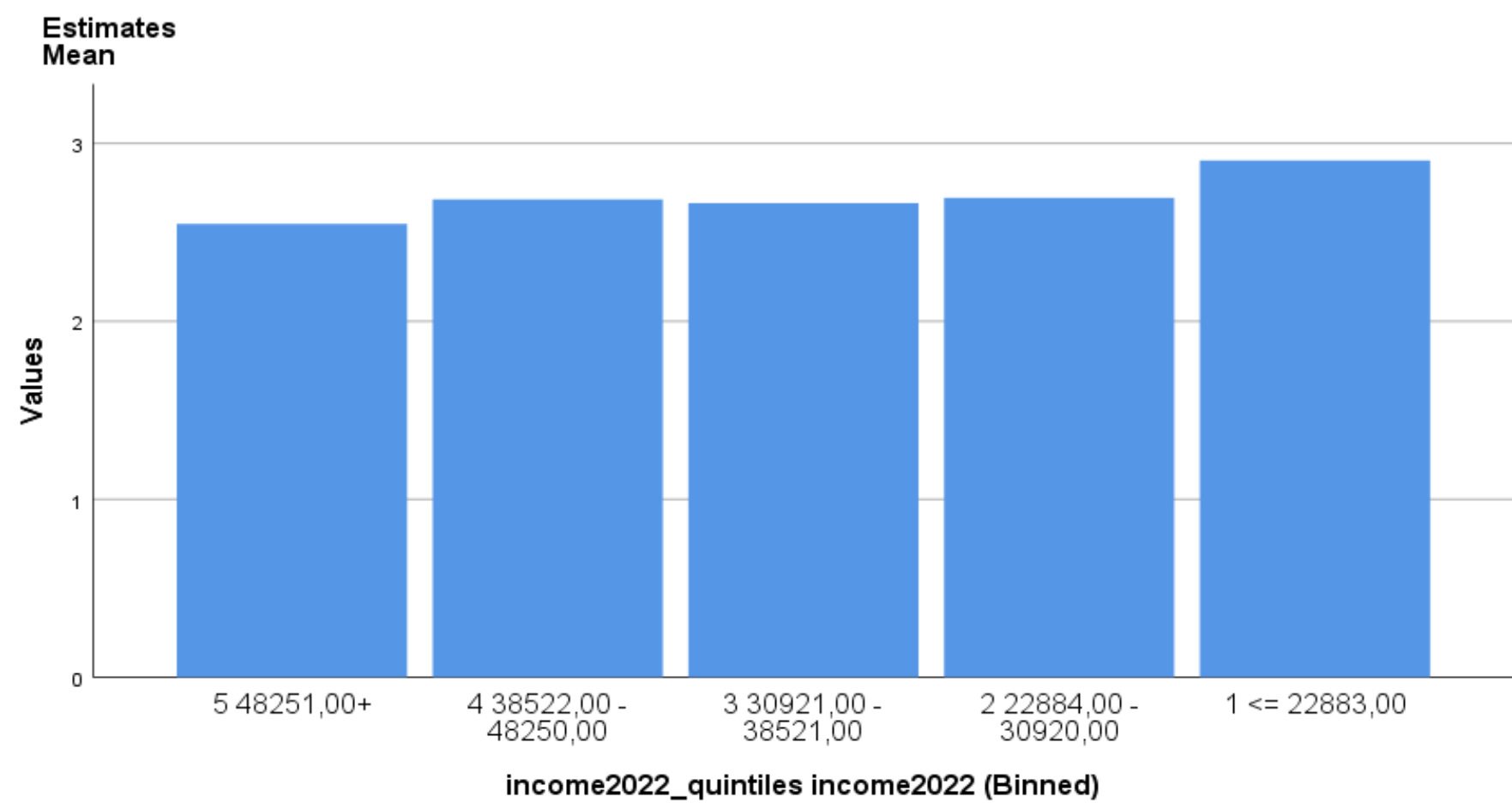
Overall Test Results		
Wald Chi-Square	df	Sig.
8,827	2	0,012

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022_ quintiles income2022 (Binned)

Estimates		95% Wald Confidence Interval		
income2022_ quintiles income2022 (Binned)	Mean	Std. Error	Lower	Upper
5 48251,00+	2,5480	0,05960	2,4312	2,6648
4 38522,00 - 48250,00	2,6849	0,05819	2,5708	2,7989
3 30921,00 - 38521,00	2,6634	0,05995	2,5459	2,7809
2 22884,00 - 30920,00	2,6938	0,06361	2,5691	2,8184
1 <= 22883,00	2,9033	0,06804	2,7700	3,0367

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) income2022_ quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	-0,1368	0,05683	1	0,096	-0,2868	0,0131
	3 30921,00 - 38521,00	-0,1154	0,05936	1	0,207	-0,2637	0,0329
	2 22884,00 - 30920,00	-0,1457	0,06468	1	0,121	-0,3123	0,0209
	1 <= 22883,00	-,3553 ^b	0,06984	1	0,000	-0,5513	-0,1592
4 38522,00 - 48250,00	5 48251,00+	0,1368	0,05683	1	0,096	-0,0131	0,2868
	3 30921,00 - 38521,00	0,0214	0,05737	1	1,000	-0,0992	0,1421
	2 22884,00 - 30920,00	-0,0089	0,06281	1	1,000	-0,1352	0,1174
	1 <= 22883,00	-,2185 ^b	0,06845	1	0,011	-0,4056	-0,0313
3 30921,00 - 38521,00	5 48251,00+	0,1154	0,05936	1	0,207	-0,0329	0,2637
	4 38522,00 - 48250,00	-0,0214	0,05737	1	1,000	-0,1421	0,0992
	2 22884,00 - 30920,00	-0,0303	0,06342	1	1,000	-0,1821	0,1215
	1 <= 22883,00	-,2399 ^b	0,06939	1	0,005	-0,4323	-0,0474
2 22884,00 - 30920,00	5 48251,00+	0,1457	0,06468	1	0,121	-0,0209	0,3123
	4 38522,00 - 48250,00	0,0089	0,06281	1	1,000	-0,1174	0,1352
	3 30921,00 - 38521,00	0,0303	0,06342	1	1,000	-0,1215	0,1821
	1 <= 22883,00	-,2096 ^b	0,07251	1	0,027	-0,4046	-0,0145
1 <= 22883,00	5 48251,00+	,3553 ^b	0,06984	1	0,000	0,1592	0,5513
	4 38522,00 - 48250,00	,2185 ^b	0,06845	1	0,011	0,0313	0,4056
	3 30921,00 - 38521,00	,2399 ^b	0,06939	1	0,005	0,0474	0,4323
	2 22884,00 - 30920,00	,2096 ^b	0,07251	1	0,027	0,0145	0,4046

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LN_MP_LO

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

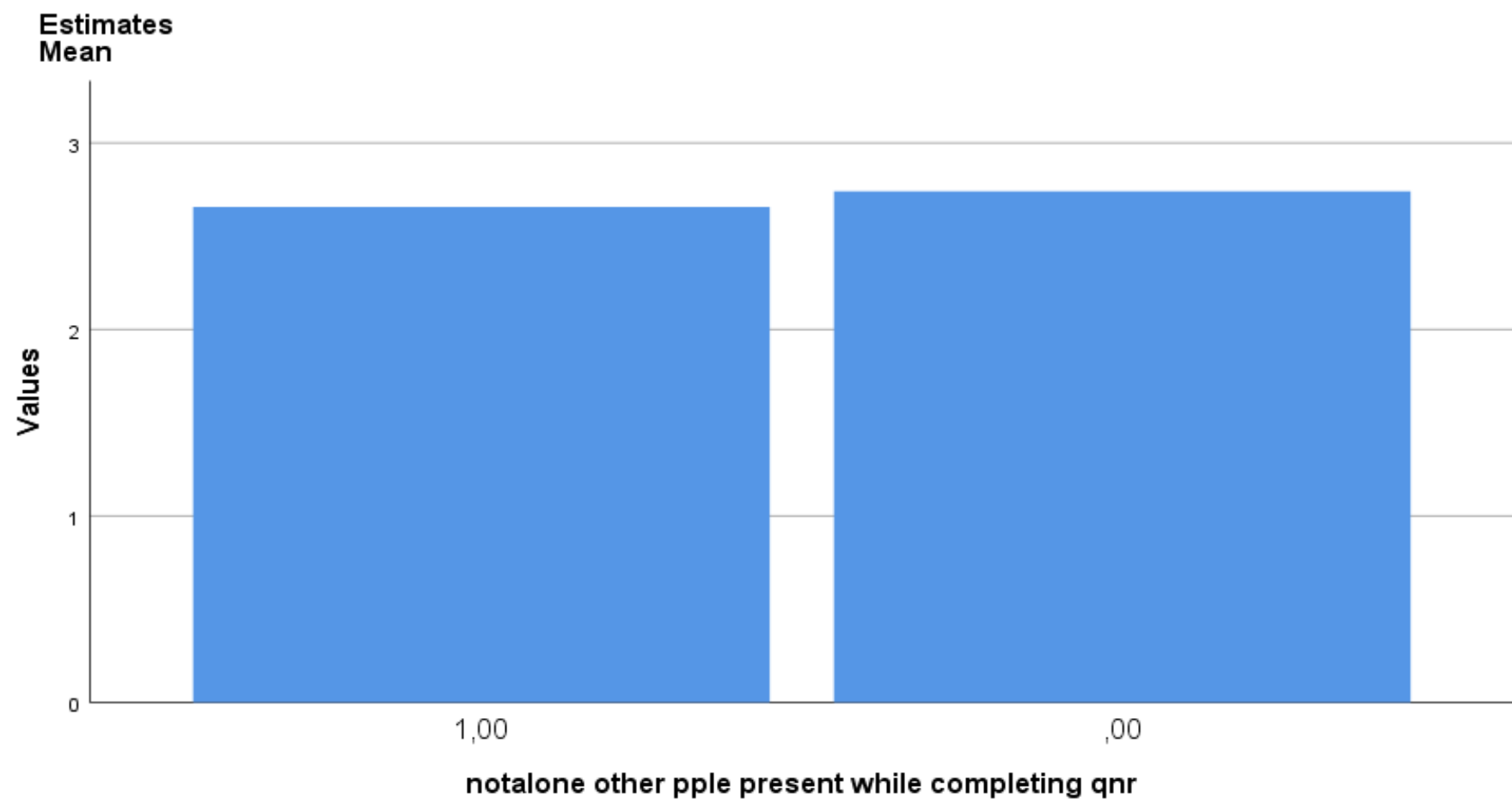
Overall Test Results		
Wald Chi-Square	df	Sig.
26,129	4	0,000

The Wald chi-square tests the effect of income2022_ quintiles income2022 (Binned). This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: notalone other pple present while completing qnr

Estimates		95% Wald Confidence Interval		
notalone other pple present while completing qnr	Mean	Std. Error	Lower	Upper
1,00	2,6562	0,05368	2,5510	2,7614
,00	2,7412	0,04878	2,6456	2,8368

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



#25 MP_SatSoc (LN)

Model Information	
Dependent Variable	LNperc_mpsm_all log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		3836	31,8%
Excluded		8224	68,2%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
		3 High	1453	37,9%
	education SOI-code 3-level highest education	2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
		5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
	income2022_ quintiles income2022 (Binned)	3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
		5 Non-urban / Rural	254	6,6%
	urbanity urbanity [5]	4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LNperc_mpsm_all log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all	3836	0,00	4,62	3,0558	1,50248

Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465
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Goodness of Fit ^a			
	Value	df	Value/df
Deviance	8469,052	3800	2,229
Scaled Deviance	3836,000	3800	
Pearson Chi-Square	8469,052	3800	2,229
Scaled Pearson Chi-Square	3836,000	3800	
Log Likelihood ^b	-6962,082		
Akaike's Information Criterion (AIC)	13998,164		
Finite Sample Corrected AIC (AICC)	13998,905		
Bayesian Information Criterion (BIC)	14229,495		
Consistent AIC (CAIC)	14266,495		

Dependent Variable:LN_MP_SatSoc log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, design * smartphonea

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
	df	Sig.
Likelihood Ratio Chi-Square	84,339	0,000

Dependent Variable:LN_MP_SatSoc log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, design * smartphonea

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	544,163	1	0,000
loginpage	0,004	1	0,949
design	0,641	1	0,423
grid	2,710	3	0,438
smileys	2,610	2	0,271
INT_SPEECH_PH	1,107	1	0,293
length	2,277	1	0,131
smartphone	4,064	1	0,044
age_cat9	17,921	8	0,022
gender	21,646	1	0,000
migration background	7,562	2	0,023
SOI-code 3-level highest education	4,935	2	0,085
income2022 (Binned)	0,623	4	0,960
urbanity [5]	1,287	4	0,864
overall survey attitude -higher more positive - short version	1,321	1	0,250
other pple present while completing qnr	2,230	1	0,135
other activity while completing qnr	0,298	1	0,585
design * smartphone	15,534	1	0,000

Dependent Variable:LN_MP_SatSoc log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, design * smartphone

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	3,372	0,1765	3,027	3,718	365,276	1	0,000
[loginpage=1,00]	0,003	0,0482	-0,091	0,098	0,004	1	0,949
[loginpage=.00]	0 ^a						
[design=1,00]	-0,127	0,0971	-0,317	0,063	1,708	1	0,191
[design=.00]	0 ^a						
[grid=4,00]	-0,005	0,1082	-0,217	0,207	0,002	1	0,962
[grid=3,00]	-0,019	0,1080	-0,231	0,192	0,032	1	0,858
[grid=2,00]	0,075	0,0761	-0,075	0,224	0,961	1	0,327
[grid=1,00]	0 ^a						
[smileys=2,00]	0,093	0,0768	-0,058	0,243	1,450	1	0,228
[smileys=1,00]	-0,025	0,0759	-0,174	0,124	0,107	1	0,744
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,081	0,0773	-0,070	0,233	1,107	1	0,293
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	0,073	0,0482	-0,022	0,167	2,277	1	0,131
[length=.00]	0 ^a						
[smartphone=1,00]	-0,343	0,0932	-0,526	-0,160	13,553	1	0,000
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,126	0,1241	-0,369	0,117	1,031	1	0,310
[age_cat9=8,00]	0,159	0,1068	-0,051	0,368	2,203	1	0,138
[age_cat9=7,00]	-0,018	0,1050	-0,224	0,188	0,030	1	0,862
[age_cat9=6,00]	-0,058	0,0958	-0,245	0,130	0,362	1	0,548
[age_cat9=5,00]	-0,196	0,1006	-0,393	0,001	3,796	1	0,051
[age_cat9=4,00]	-0,234	0,1023	-0,435	-0,034	5,235	1	0,022
[age_cat9=3,00]	-0,127	0,0960	-0,315	0,061	1,763	1	0,184
[age_cat9=2,00]	0,010	0,0957	-0,178	0,197	0,010	1	0,919
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,226	0,0486	-0,321	-0,131	21,646	1	0,000

[gender=,00]	0 ^a						
[migration background=2,00]	-0,175	0,0948	-0,361	0,010	3,420	1	0,064
[migration background=1,00]	-0,196	0,0879	-0,368	-0,023	4,955	1	0,026
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	0,161	0,0741	0,016	0,307	4,754	1	0,029
[SOI-code 3-level highest education=2]	0,077	0,0682	-0,057	0,211	1,277	1	0,258
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,001	0,0864	-0,168	0,171	0,000	1	0,986
[income2022 (Binned)=4]	0,042	0,0853	-0,126	0,209	0,239	1	0,625
[income2022 (Binned)=3]	0,035	0,0858	-0,133	0,203	0,165	1	0,685
[income2022 (Binned)=2]	-0,002	0,0885	-0,176	0,171	0,001	1	0,978
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,112	0,1078	-0,323	0,100	1,074	1	0,300
[urbanity [5]=4]	-0,005	0,0740	-0,150	0,140	0,005	1	0,943
[urbanity [5]=3]	-0,018	0,0782	-0,172	0,135	0,055	1	0,815
[urbanity [5]=2]	-0,034	0,0672	-0,166	0,098	0,259	1	0,611
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	-0,027	0,0237	-0,074	0,019	1,321	1	0,250
[other pple present while completing qnr=1,00]	-0,081	0,0543	-0,188	0,025	2,230	1	0,135
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	-0,031	0,0560	-0,140	0,079	0,298	1	0,585
[other activity while completing qnr=,00]	0 ^a						
[design=1,00] * [smartphone=1,00]	0,395	0,1003	0,199	0,592	15,534	1	0,000
[design=1,00] * [smartphone=,00]	0 ^a						
[design=,00] * [smartphone=1,00]	0 ^a						
[design=,00] * [smartphone=,00]	0 ^a						
(Scale)	2,208 ^b	0,0504	2,111	2,309			

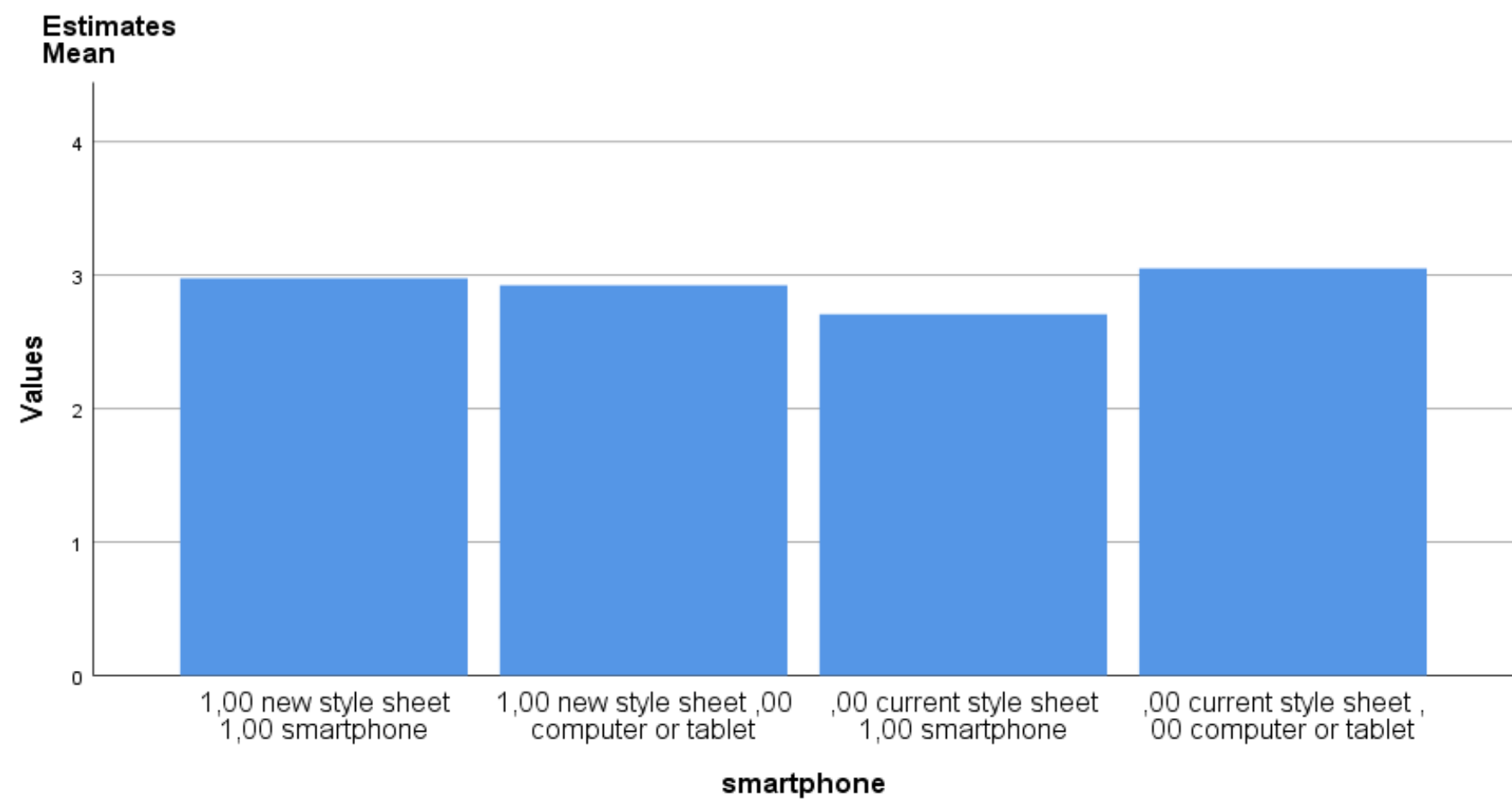
Dependent Variable:LN_MP_SatSoc log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, design * smartphone

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: design* smartphone

		Estimates			
		Mean	Std. Error	95% Wald Confidence Interval	
design	1,00 new style sheet				
	1,00 smartphone	2,9756	0,07184	2,8348	3,1164
	,00 computer or tablet	2,9231	0,07381	2,7784	3,0678
,00 current style sheet	1,00 smartphone	2,7070	0,09562	2,5196	2,8944
	,00 computer or tablet	3,0500	0,09611	2,8616	3,2383

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons					
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) design*smartphone	[design=1,00]*[smartphone=1,00]						
	[design=1,00]*[smartphone=,00]	0,0525	0,08205	1	1,000	-0,1300	0,2350
	[design=,00]*[smartphone=1,00]	0,2685	0,10617	1	0,057	-0,0049	0,5420
[design=,00]*[smartphone=,00]	[design=,00]*[smartphone=,00]	-0,0744	0,11287	1	1,000	-0,3274	0,1786
	[design=1,00]*[smartphone=,00]	-0,0525	0,08205	1	1,000	-0,2350	0,1300
	[design=,00]*[smartphone=1,00]	0,2161	0,11532	1	0,244	-0,0720	0,5041
[design=,00]*[smartphone=1,00]	[design=,00]*[smartphone=,00]	-0,1269	0,09707	1	0,574	-0,3593	0,1055
	[design=1,00]*[smartphone=1,00]	-0,2685	0,10617	1	0,057	-0,5420	0,0049
	[design=1,00]*[smartphone=,00]	-0,2161	0,11532	1	0,244	-0,5041	0,0720
[design=,00]*[smartphone=,00]	[design=,00]*[smartphone=,00]	-,3429 ^b	0,09315	1	0,001	-0,5887	-0,0972
	[design=1,00]*[smartphone=1,00]	0,0744	0,11287	1	1,000	-0,1786	0,3274
	[design=1,00]*[smartphone=,00]	0,1269	0,09707	1	0,574	-0,1055	0,3593
	[design=,00]*[smartphone=1,00]	-,3429 ^b	0,09315	1	0,001	0,0972	0,5887

Pairwise comparisons of estimated marginal means based on the original scale of dependent variableLN_MP_SatSoc log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

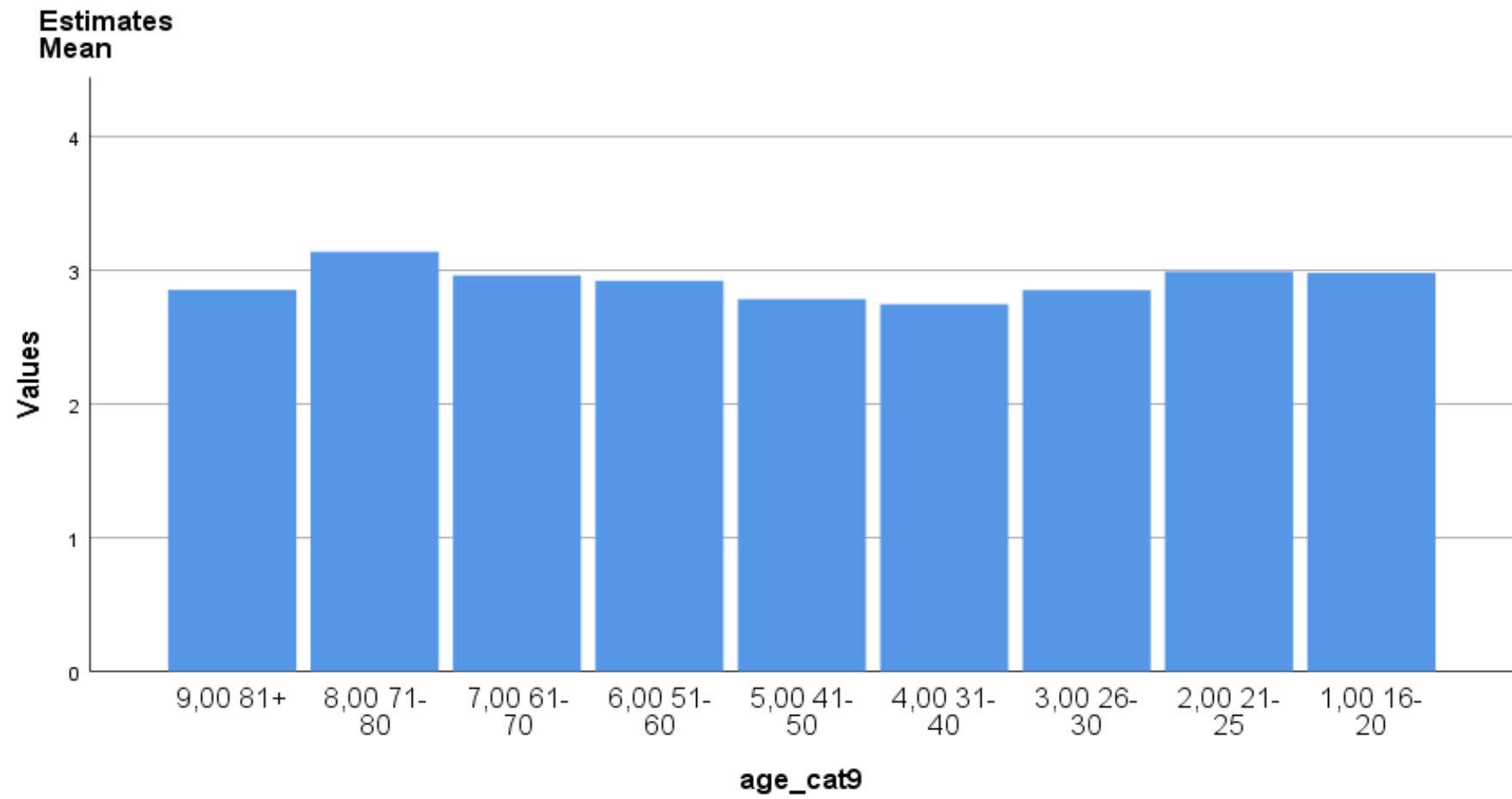
Overall Test Results			
Wald Chi-Square	df	Sig.	
17,927	3	0,000	

The Wald chi-square tests the effect of design*smartphone. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

		Estimates		95% Wald Confidence Interval	
age_cat9		Mean	Std. Error	Lower	Upper
9,00 81+		2,8535	0,11990	2,6186	3,0885
8,00 71-80		3,1381	0,10168	2,9388	3,3374
7,00 61-70		2,9614	0,09974	2,7659	3,1569
6,00 51-60		2,9220	0,08796	2,7496	3,0944
5,00 41-50		2,7837	0,09112	2,6051	2,9623
4,00 31-40		2,7455	0,09224	2,5647	2,9262
3,00 26-30		2,8522	0,08619	2,6832	3,0211
2,00 21-25		2,9893	0,08606	2,8206	3,1580
1,00 16-20		2,9796	0,07695	2,8288	3,1304

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons				95% Wald Confidence Interval for Difference ^a	
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
9,00 81+	8,00 71-80	-0,2846	0,13075	1	0,915	-0,6969	0,1278
	7,00 61-70	-0,1078	0,13098	1	1,000	-0,4113	0,1956
	6,00 51-60	-0,0684	0,12661	1	1,000	-0,3442	0,2073
	5,00 41-50	0,0699	0,13038	1	1,000	-0,2138	0,3535
	4,00 31-40	0,1081	0,13410	1	1,000	-0,2014	0,4176
	3,00 26-30	0,0014	0,12938	1	1,000	-0,2527	0,2554
	2,00 21-25	-0,1358	0,13001	1	1,000	-0,4526	0,1810
	1,00 16-20	-0,1260	0,12413	1	1,000	-0,4265	0,1744
8,00 71-80	9,00 81+	0,2846	0,13075	1	0,915	-0,1278	0,6969
	7,00 61-70	0,1768	0,11485	1	1,000	-0,1376	0,4911
	6,00 51-60	0,2161	0,10948	1	1,000	-0,1160	0,5482
	5,00 41-50	0,3544	0,11380	1	0,064	-0,0085	0,7173
	4,00 31-40	,3927 ^b	0,11795	1	0,031	0,0156	0,7697
	3,00 26-30	0,2859	0,11262	1	0,378	-0,0722	0,6441
	2,00 21-25	0,1488	0,11363	1	1,000	-0,1458	0,4434
	1,00 16-20	0,1585	0,10682	1	1,000	-0,1301	0,4472
7,00 61-70	9,00 81+	0,1078	0,13098	1	1,000	-0,1956	0,4113
	8,00 71-80	-0,1768	0,11485	1	1,000	-0,4911	0,1376
	6,00 51-60	0,0394	0,10659	1	1,000	-0,1846	0,2634
	5,00 41-50	0,1777	0,11110	1	1,000	-0,1308	0,4862
	4,00 31-40	0,2159	0,11500	1	1,000	-0,1251	0,5569
	3,00 26-30	0,1092	0,10929	1	1,000	-0,1544	0,3727
	2,00 21-25	-0,0280	0,11027	1	1,000	-0,2544	0,1985
	1,00 16-20	-0,0182	0,10503	1	1,000	-0,2307	0,1942
6,00 51-60	9,00 81+	0,0684	0,12661	1	1,000	-0,2073	0,3442
	8,00 71-80	-0,2161	0,10948	1	1,000	-0,5482	0,1160
	7,00 61-70	-0,0394	0,10659	1	1,000	-0,2634	0,1846
	5,00 41-50	0,1383	0,10223	1	1,000	-0,1295	0,4061
	4,00 31-40	0,1765	0,10553	1	1,000	-0,1217	0,4747
	3,00 26-30	0,0698	0,09896	1	1,000	-0,1535	0,2932
	2,00 21-25	-0,0673	0,09996	1	1,000	-0,2913	0,1567
	1,00 16-20	-0,0576	0,09579	1	1,000	-0,2689	0,1537
5,00 41-50	9,00 81+	-0,0699	0,13038	1	1,000	-0,3535	0,2138
	8,00 71-80	-0,3544	0,11380	1	0,064	-0,7173	0,0085
	7,00 61-70	-0,1777	0,11110	1	1,000	-0,4862	0,1308
	6,00 51-60	-0,1383	0,10223	1	1,000	-0,4061	0,1295
	4,00 31-40	0,0382	0,10734	1	1,000	-0,1867	0,2632
	3,00 26-30	-0,0685	0,10100	1	1,000	-0,2951	0,1581
	2,00 21-25	-0,2056	0,10242	1	1,000	-0,5277	0,1164
	1,00 16-20	-0,1959	0,10055	1	1,000	-0,4991	0,1073
4,00 31-40	9,00 81+	-0,1081	0,13410	1	1,000	-0,4176	0,2014
	8,00 71-80	-,3927 ^b	0,11795	1	0,031	-0,7697	-0,0156
	7,00 61-70	-0,2159	0,11500	1	1,000	-0,5569	0,1251
	6,00 51-60	-0,1765	0,10553	1	1,000	-0,4747	0,1217
	5,00 41-50	-0,0382	0,10734	1	1,000	-0,2632	0,1867
	3,00 26-30	-0,1067	0,10196	1	1,000	-0,3553	0,1419
	2,00 21-25	-0,2439	0,10309	1	0,594	-0,5708	0,0831
	1,00 16-20	-0,2341	0,10233	1	0,708	-0,5578	0,0895
3,00 26-30	9,00 81+	-0,0014	0,12938	1	1,000	-0,2554	0,2527
	8,00 71-80	-0,2859	0,11262	1	0,378	-0,6441	0,0722
	7,00 61-70	-0,1092	0,10929	1	1,000	-0,3727	0,1544
	6,00 51-60	-0,0698	0,09896	1	1,000	-0,2932	0,1535
	5,00 41-50	0,0685	0,10100	1	1,000	-0,1581	0,2951
	4,00 31-40	0,1067	0,10196	1	1,000	-0,1419	0,3553
	2,00 21-25	-0,1371	0,09534	1	1,000	-0,3920	0,1177
	1,00 16-20	-0,1274	0,09595	1	1,000	-0,3773	0,1225
2,00 21-25	9,00 81+	0,1358	0,13001	1	1,000	-0,1810	0,4526
	8,00 71-80	-0,1488	0,11363	1	1,000	-0,4434	0,1458
	7,00 61-70	0,0280	0,11027	1	1,000	-0,1985	0,2544
	6,00 51-60	0,0673	0,09996	1	1,000	-0,1567	0,2913
	5,00 41-50	0,2056	0,10242	1	1,000	-0,1164	0,5277
	4,00 31-40	0,2439	0,10309	1	0,594	-0,0831	0,5708
	3,00 26-30	0,1371	0,09534	1	1,000	-0,1177	0,3920
	1,00 16-20	0,0097	0,09567	1	1,000	-0,1812	0,2007
1,00 16-20	9,00 81+	0,1260	0,12413	1	1,000	-0,1744	0,4265
	8,00 71-80	-0,1585	0,10682	1	1,000	-0,4472	0,1301
	7,00 61-70	0,0182	0,10503	1	1,000	-0,1942	0,2307
	6,00 51-60	0,0576	0,09579	1	1,000	-0,1537	0,2689
	5,00 41-50	0,1959	0,10055	1	1,000	-0,1073	0,4991
	4,00 31-40	0,2341	0,10233	1	0,708	-0,0895	0,5578

	3,00 26-30	0,1274	0,09595	1	1,000	-0,1225	0,3773
	2,00 21-25	-0,0097	0,09567	1	1,000	-0,2007	0,1812

Pairwise comparisons of estimated marginal means based on the original scale of dependent variableLN_MP_SatSoc log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

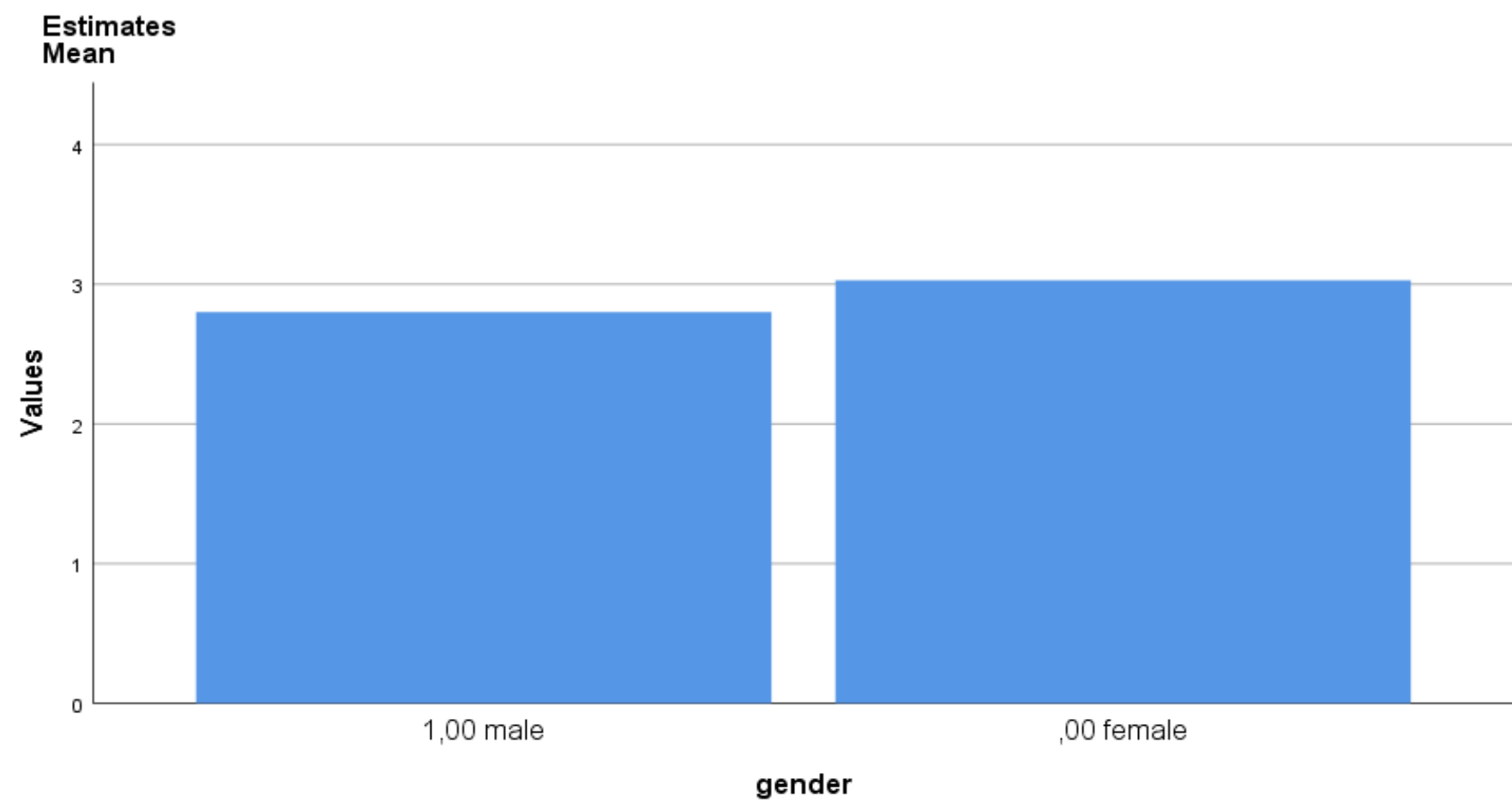
Overall Test Results			
Wald Chi-Square	df	Sig.	
17,921	8	0,022	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

gender	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
1,00 male	2,8009	0,06345	2,6766	2,9253
,00 female	3,0269	0,06229	2,9048	3,1490

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 4: migrant_new migration background

migrant_new migration background	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	2,8623	0,09928	2,6677	3,0569
1,00 western 1st or 2nd gen western migration background	2,8419	0,09270	2,6602	3,0235
,00 Dutch	3,0376	0,04661	2,9462	3,1289

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) migrant_new migration background						Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	0,0205	0,12200	1	0,867	-0,2187	0,2596
	,00 Dutch	-0,1753	0,09477	1	0,129	-0,3877	0,0372
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	-0,0205	0,12200	1	0,867	-0,2596	0,2187
	,00 Dutch	-0,1957	0,08793	1	0,078	-0,4062	0,0148
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	0,1753	0,09477	1	0,129	-0,0372	0,3877
	1,00 western 1st or 2nd gen western migration background	0,1957	0,08793	1	0,078	-0,0148	0,4062

Pairwise comparisons of estimated marginal means based on the original scale of dependent variableLN_MP_SatSoc log tranformation of % mid point option chosen of a set of 5 items with smiley option - applicable to all

- a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
7,562	2	0,023	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#26 MP_SatLife

Generalized Linear Models

Model Information	
Dependent Variable	MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information			
Factor		N	Percent
loginpage	1,00 new login page	968	51,2%

		,00 current login page	922	48,8%
		Total	1890	100,0%
design		1,00 new style sheet	1136	60,1%
		,00 current style sheet	754	39,9%
		Total	1890	100,0%
grid		4,00 accordion	375	19,8%
		3,00 carousel	394	20,8%
		2,00 stem fixed	774	41,0%
		1,00 classic	347	18,4%
		Total	1890	100,0%
smileys		2,00 smileys only	377	19,9%
		1,00 smiley and text	382	20,2%
		,00 text only	1131	59,8%
		Total	1890	100,0%
INT_SPEECH_PH		1,00	435	23,0%
		,00	1455	77,0%
		Total	1890	100,0%
smartphone		1,00 smartphone	753	39,8%
		,00 computer or tablet	1137	60,2%
		Total	1890	100,0%
age_cat9		9,00 81+	103	5,4%
		8,00 71-80	165	8,7%
		7,00 61-70	171	9,0%
		6,00 51-60	228	12,1%
		5,00 41-50	188	9,9%
		4,00 31-40	182	9,6%
		3,00 26-30	258	13,7%
		2,00 21-25	237	12,5%
		1,00 16-20	358	18,9%
		Total	1890	100,0%
gender		1,00 male	958	50,7%
		,00 female	932	49,3%
		Total	1890	100,0%
migrant_new migration background		2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
		1,00 western 1st or 2nd gen western migration background	156	8,3%
		,00 Dutch	1599	84,6%
education SOI-code 3-level highest education		Total	1890	100,0%
		3 High	690	36,5%
		2 Medium	703	37,2%
		1 Low	497	26,3%
		Total	1890	100,0%
income2022_quintiles income2022 (Binned)		5 48251,00+	436	23,1%
		4 38522,00 - 48250,00	469	24,8%
		3 30921,00 - 38521,00	415	22,0%
		2 22884,00 - 30920,00	324	17,1%
		1 <= 22883,00	246	13,0%
		Total	1890	100,0%
urbanity urbanity [5]		5 Non-urban / Rural	129	6,8%
		4 Low urbanisation	415	22,0%
		3 Moderately urbanised	333	17,6%
		2 Highly urbanised	574	30,4%
		1 Very highly urbanised	439	23,2%
		Total	1890	100,0%
notalone other pple present while completing qnr		1,00	616	32,6%
		,00	1274	67,4%
		Total	1890	100,0%
othact other activity while completing qnr		1,00	573	30,3%
		,00	1317	69,7%
		Total	1890	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only	1890	0,00	100,00	16,7637	19,53422
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	647094,668	1856	348,650
Scaled Deviance	1890,000	1856	
Pearson Chi-Square	647094,668	1856	348,650
Scaled Pearson Chi-Square	1890,000	1856	
Log Likelihood ^b	-8196,734		
Akaike's Information Criterion (AIC)	16463,468		
Finite Sample Corrected AIC (AICC)	16464,828		
Bayesian Information Criterion (BIC)	16657,520		
Consistent AIC (CAIC)	16692,520		

Dependent Variable: MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	203,913	33	0,000

Dependent Variable: MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	121,404	1	0,000
loginpage	0,007	1	0,933
design	0,871	1	0,351
grid	0,167	3	0,983
smileys	31,421	2	0,000
INT_SPEECH_PH	0,211	1	0,646
smartphone	2,073	1	0,150
age_cat9	38,621	8	0,000
gender	9,059	1	0,003
migration background	31,934	2	0,000
SOI-code 3-level highest education	13,735	2	0,001
income2022 (Binned)	45,040	4	0,000
urbanity [5]	5,094	4	0,278
overall survey attitude -higher more positive - long version	7,810	1	0,005
other pple present while completing qnr	2,505	1	0,113
other activity while completing qnr	0,054	1	0,817

Dependent Variable: MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	28,814	3,2343	22,475	35,153	79,365	1	0,000	
[loginpage=1,00]	0,073	0,8582	-1,609	1,755	0,007	1	0,933	
[loginpage=.00]	0 ^a							
[design=1,00]	-1,453	1,5567	-4,504	1,598	0,871	1	0,351	
[design=.00]	0 ^a							
[grid=4,00]	0,220	1,9315	-3,566	4,005	0,013	1	0,909	
[grid=3,00]	0,037	1,9190	-3,724	3,799	0,000	1	0,984	
[grid=2,00]	-0,265	1,3587	-2,928	2,398	0,038	1	0,845	
[grid=1,00]	0 ^a							
[smileys=2,00]	6,687	1,3616	4,018	9,356	24,120	1	0,000	
[smileys=1,00]	0,173	1,3549	-2,482	2,829	0,016	1	0,898	
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,630	1,3716	-2,058	3,318	0,211	1	0,646	
[INT_SPEECH_PH=.00]	0 ^a							
[smartphone=1,00]	-1,828	1,2692	-4,315	0,660	2,073	1	0,150	
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	-3,478	2,1980	-7,786	0,830	2,504	1	0,114	
[age_cat9=8,00]	-3,733	1,8807	-7,419	-0,047	3,941	1	0,047	
[age_cat9=7,00]	-1,911	1,8511	-5,540	1,717	1,066	1	0,302	
[age_cat9=6,00]	2,020	1,6773	-1,267	5,308	1,451	1	0,228	
[age_cat9=5,00]	5,020	1,7856	1,520	8,520	7,904	1	0,005	
[age_cat9=4,00]	2,789	1,8126	-0,763	6,342	2,368	1	0,124	
[age_cat9=3,00]	2,445	1,6600	-0,808	5,699	2,170	1	0,141	
[age_cat9=2,00]	5,445	1,6845	2,143	8,746	10,447	1	0,001	
[age_cat9=1,00]	0 ^a							
[gender=1,00]	-2,597	0,8630	-4,289	-0,906	9,059	1	0,003	
[gender=.00]	0 ^a							
[migration background=2,00]	9,717	1,7547	6,278	13,157	30,671	1	0,000	
[migration background=1,00]	2,535	1,5691	-0,540	5,610	2,610	1	0,106	
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	-4,276	1,3005	-6,825	-1,727	10,813	1	0,001	
[SOI-code 3-level highest education=2]	-1,010	1,1898	-3,342	1,322	0,721	1	0,396	
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-9,428	1,5371	-12,441	-6,415	37,621	1	0,000	
[income2022 (Binned)=4]	-5,716	1,5065	-8,669	-2,763	14,395	1	0,000	
[income2022 (Binned)=3]	-5,739	1,5273	-8,732	-2,745	14,119	1	0,000	
[income2022 (Binned)=2]	-2,424	1,5958	-5,551	0,704	2,307	1	0,129	
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	1,601	1,8958	-2,115	5,317	0,713	1	0,398	
[urbanity [5]=4]	1,324	1,3257	-1,274	3,922	0,997	1	0,318	
[urbanity [5]=3]	0,843	1,3905	-1,882	3,568	0,367	1	0,544	
[urbanity [5]=2]	2,631	1,2126	0,255	5,008	4,709	1	0,030	
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - long version	-1,298	0,4643	-2,208	-0,388	7,810	1	0,005	
[other pple present while completing qnr=1,00]	-1,498	0,9468	-3,354	0,357	2,505	1	0,113	
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	0,226	0,9729	-1,681	2,132	0,054	1	0,817	
[other activity while completing qnr=.00]	0 ^a							
(Scale)	342,378 ^b	11,1376	321,230	364,918				

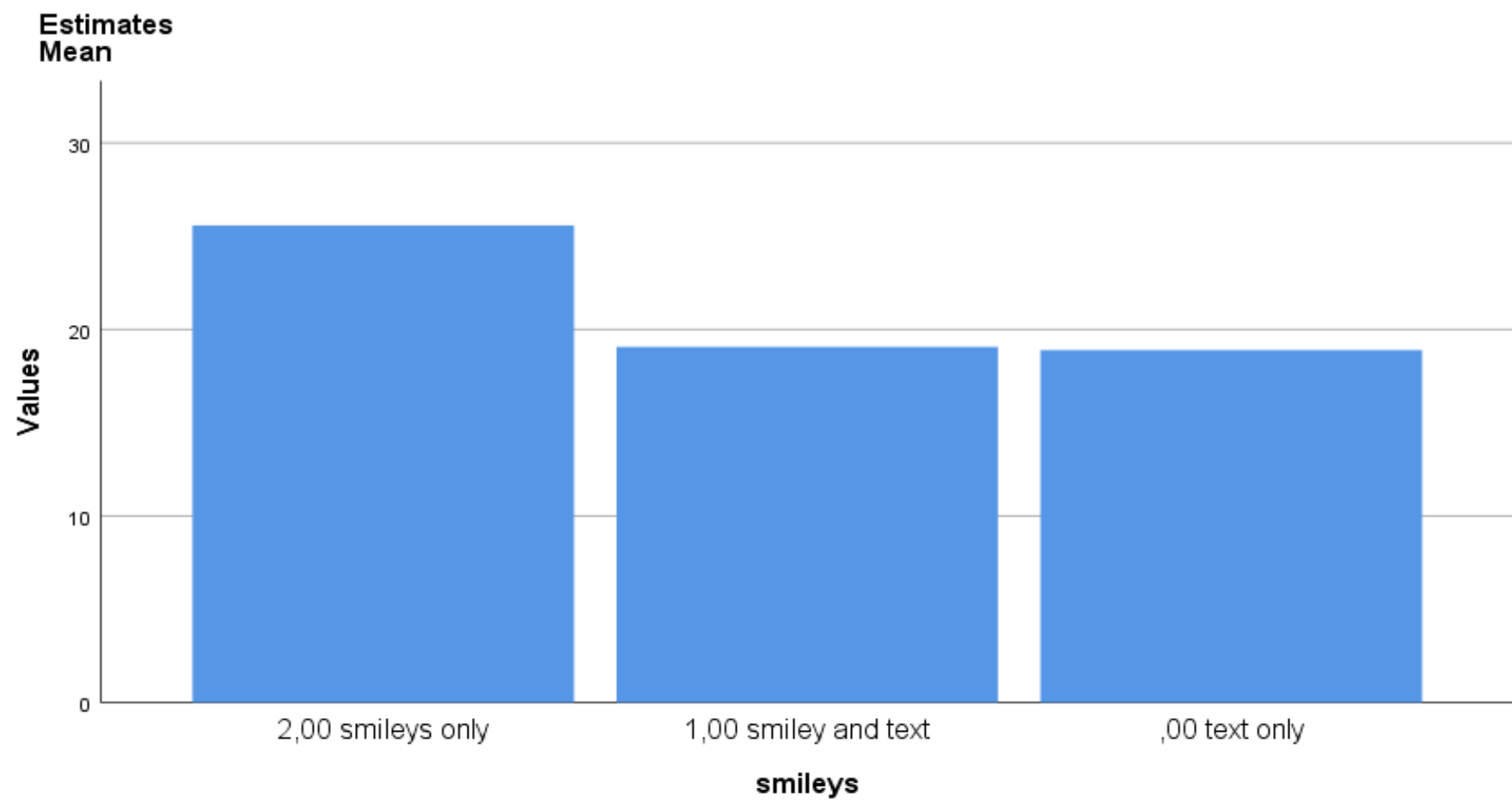
Dependent Variable: MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smileys

Estimates				
smileys	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 smileys only	25,5795	1,40196	22,8317	28,3273
1,00 smiley and text	19,0657	1,40664	16,3087	21,8226
,00 text only	18,8926	1,02413	16,8853	20,8998

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) smileys						Lower	Upper
2,00 smileys only	1,00 smiley and text	6,5139 ^a	1,35571	1	0,000	3,4751	9,5526
	,00 text only	6,6870 ^a	1,36156	1	0,000	3,4274	9,9465
1,00 smiley and text	2,00 smileys only	-6,5139 ^a	1,35571	1	0,000	-9,5526	-3,4751
	,00 text only	0,1731	1,35493	1	0,898	-2,4825	2,8287
,00 text only	2,00 smileys only	-6,6870 ^a	1,36156	1	0,000	-9,9465	-3,4274
	1,00 smiley and text	-0,1731	1,35493	1	0,898	-2,8287	2,4825

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

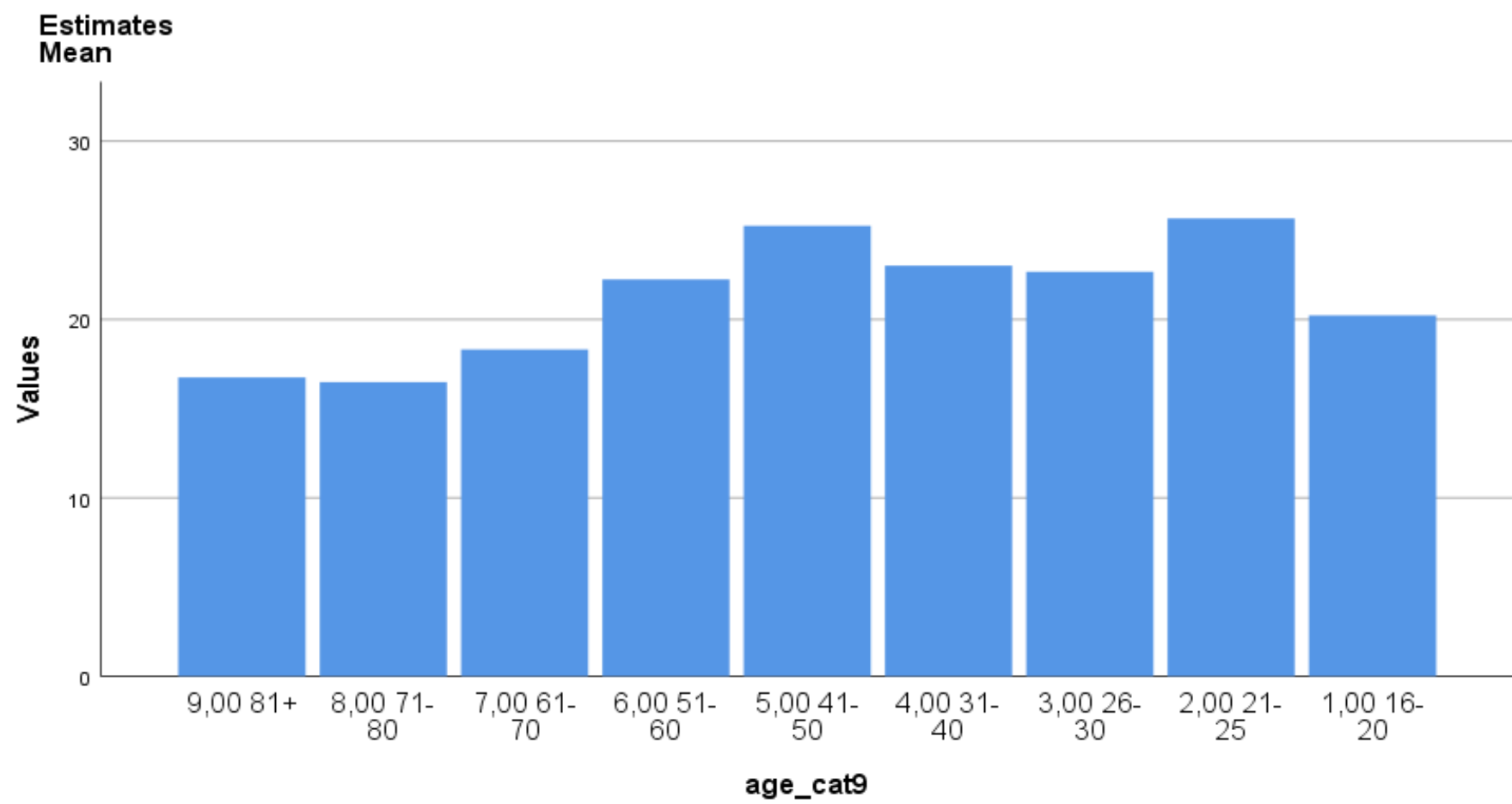
Overall Test Results		
Wald Chi-Square	df	Sig.
31,421	2	0,000

The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

		Estimates			
		Mean	Std. Error	95% Wald Confidence Interval	
age_cat9				Lower	Upper
9,00 81+		16,7462	2,12034	12,5905	20,9020
8,00 71-80		16,4907	1,80020	12,9623	20,0190
7,00 61-70		18,3125	1,76155	14,8599	21,7651
6,00 51-60		22,2443	1,57199	19,1633	25,3253
5,00 41-50		25,2441	1,61968	22,0696	28,4186
4,00 31-40		23,0133	1,63009	19,8184	26,2082
3,00 26-30		22,6694	1,50202	19,7255	25,6133
2,00 21-25		25,6688	1,55826	22,6146	28,7229
1,00 16-20		20,2240	1,37068	17,5375	22,9105

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	0,2556	2,33532	1	1,000	-4,4120	4,9231
	7,00 61-70	-1,5663	2,33046	1	1,000	-6,7870	3,6545
	6,00 51-60	-5,4981	2,26273	1	0,347	-12,4342	1,4381
	5,00 41-50	-8,4978 ^b	2,34137	1	0,009	-15,9032	-1,0925
	4,00 31-40	-6,2671	2,39015	1	0,219	-13,6532	1,1191
	3,00 26-30	-5,9231	2,28635	1	0,230	-12,9607	1,1145
	2,00 21-25	-8,9225 ^b	2,31474	1	0,004	-16,2844	-1,5607
	1,00 16-20	-3,4778	2,19796	1	1,000	-9,5568	2,6012
8,00 71-80	9,00 81+	-0,2556	2,33532	1	1,000	-4,9231	4,4120
	7,00 61-70	-1,8219	2,03615	1	1,000	-6,6160	2,9723
	6,00 51-60	-5,7536	1,94453	1	0,083	-11,8070	0,2997
	5,00 41-50	-8,7534 ^b	2,03838	1	0,001	-15,2534	-2,2534
	4,00 31-40	-6,5226	2,09367	1	0,051	-13,0627	0,0174
	3,00 26-30	-6,1787 ^b	1,97053	1	0,050	-12,3544	-0,0030
	2,00 21-25	-9,1781 ^b	2,00454	1	0,000	-15,5865	-2,7697
	1,00 16-20	-3,7333	1,88068	1	0,896	-9,3900	1,9233
7,00 61-70	9,00 81+	1,5663	2,33046	1	1,000	-3,6545	6,7870
	8,00 71-80	1,8219	2,03615	1	1,000	-2,9723	6,6160
	6,00 51-60	-3,9318	1,89850	1	0,767	-9,6716	1,8080
	5,00 41-50	-6,9316 ^b	1,99248	1	0,016	-13,2150	-0,6482
	4,00 31-40	-4,7008	2,05231	1	0,484	-10,9646	1,5630
	3,00 26-30	-4,3568	1,92155	1	0,491	-10,1946	1,4810
	2,00 21-25	-7,3563 ^b	1,95418	1	0,006	-13,5544	-1,1581
	1,00 16-20	-1,9115	1,85115	1	1,000	-6,4102	2,5872
6,00 51-60	9,00 81+	5,4981	2,26273	1	0,347	-1,4381	12,4342
	8,00 71-80	5,7536	1,94453	1	0,083	-0,2997	11,8070
	7,00 61-70	3,9318	1,89850	1	0,767	-1,8080	9,6716
	5,00 41-50	-2,9998	1,85387	1	1,000	-8,1708	2,1713

	4,00 31-40	-0,7690	1,89956	1	1,000	-4,7899	3,2519
	3,00 26-30	-0,4251	1,75136	1	1,000	-4,0145	3,1644
	2,00 21-25	-3,4245	1,78762	1	0,997	-8,7718	1,9229
	1,00 16-20	2,0203	1,67726	1	1,000	-2,2225	6,2631
5,00 41-50	9,00 81+	8,4978 ^b	2,34137	1	0,009	1,0925	15,9032
	8,00 71-80	8,7534 ^b	2,03838	1	0,001	2,2534	15,2534
	7,00 61-70	6,9316 ^b	1,99248	1	0,016	0,6482	13,2150
	6,00 51-60	2,9998	1,85387	1	1,000	-2,1713	8,1708
	4,00 31-40	2,2308	1,93820	1	1,000	-2,6110	7,0725
	3,00 26-30	2,5747	1,80397	1	1,000	-2,2347	7,3842
	2,00 21-25	-0,4247	1,84112	1	1,000	-4,1893	3,3399
	1,00 16-20	5,0201	1,78562	1	0,128	-0,5187	10,5588
4,00 31-40	9,00 81+	6,2671	2,39015	1	0,219	-1,1191	13,6532
	8,00 71-80	6,5226	2,09367	1	0,051	-0,0174	13,0627
	7,00 61-70	4,7008	2,05231	1	0,484	-1,5630	10,9646
	6,00 51-60	0,7690	1,89956	1	1,000	-3,2519	4,7899
	5,00 41-50	-2,2308	1,93820	1	1,000	-7,0725	2,6110
	3,00 26-30	0,3439	1,80967	1	1,000	-3,3278	4,0157
	2,00 21-25	-2,6555	1,84477	1	1,000	-7,5879	2,2770
	1,00 16-20	2,7893	1,81259	1	1,000	-2,1726	7,7511
3,00 26-30	9,00 81+	5,9231	2,28635	1	0,230	-1,1145	12,9607
	8,00 71-80	6,1787 ^b	1,97053	1	0,050	0,0030	12,3544
	7,00 61-70	4,3568	1,92155	1	0,491	-1,4810	10,1946
	6,00 51-60	0,4251	1,75136	1	1,000	-3,1644	4,0145
	5,00 41-50	-2,5747	1,80397	1	1,000	-7,3842	2,2347
	4,00 31-40	-0,3439	1,80967	1	1,000	-4,0157	3,3278
	2,00 21-25	-2,9994	1,67854	1	1,000	-7,9911	1,9923
	1,00 16-20	2,4454	1,66004	1	1,000	-2,0286	6,9193
2,00 21-25	9,00 81+	8,9225 ^b	2,31474	1	0,004	1,5607	16,2844
	8,00 71-80	9,1781 ^b	2,00454	1	0,000	2,7697	15,5865
	7,00 61-70	7,3563 ^b	1,95418	1	0,006	1,1581	13,5544
	6,00 51-60	3,4245	1,78762	1	0,997	-1,9229	8,7718
	5,00 41-50	0,4247	1,84112	1	1,000	-3,3399	4,1893
	4,00 31-40	2,6555	1,84477	1	1,000	-2,2770	7,5879
	3,00 26-30	2,9994	1,67854	1	1,000	-1,9923	7,9911
	1,00 16-20	5,4448 ^b	1,68454	1	0,037	0,1486	10,7409
1,00 16-20	9,00 81+	3,4778	2,19796	1	1,000	-2,6012	9,5568
	8,00 71-80	3,7333	1,88068	1	0,896	-1,9233	9,3900
	7,00 61-70	1,9115	1,85115	1	1,000	-2,5872	6,4102
	6,00 51-60	-2,0203	1,67726	1	1,000	-6,2631	2,2225
	5,00 41-50	-5,0201	1,78562	1	0,128	-10,5588	0,5187
	4,00 31-40	-2,7893	1,81259	1	1,000	-7,7511	2,1726
	3,00 26-30	-2,4454	1,66004	1	1,000	-6,9193	2,0286
	2,00 21-25	-5,4448 ^b	1,68454	1	0,037	-10,7409	-0,1486

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

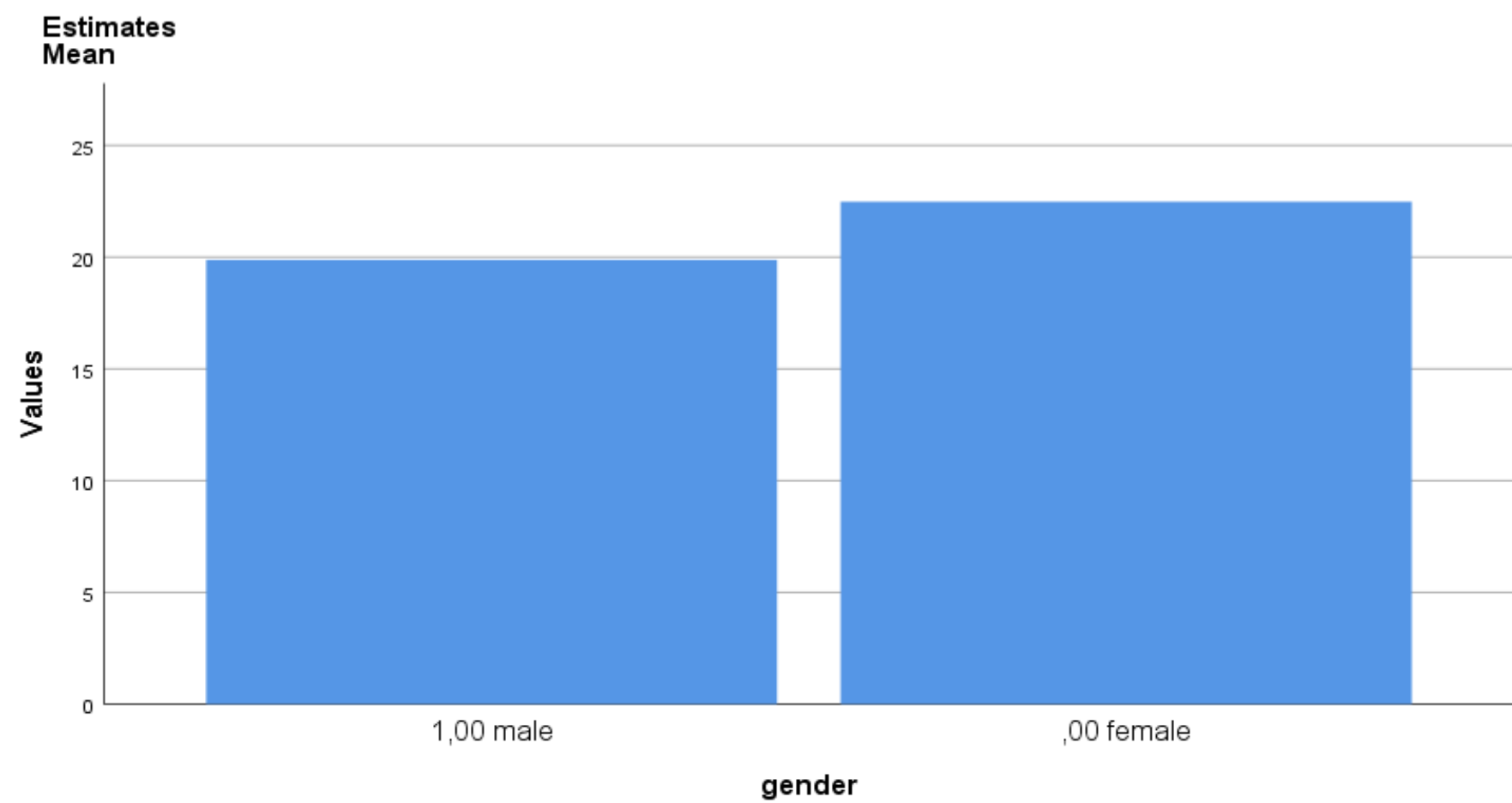
Overall Test Results		
Wald Chi-Square	df	Sig.
38,621	8	0,000

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	19,8805	1,12215	17,6811	22,0799
,00 female	22,4780	1,10156	20,3190	24,6370

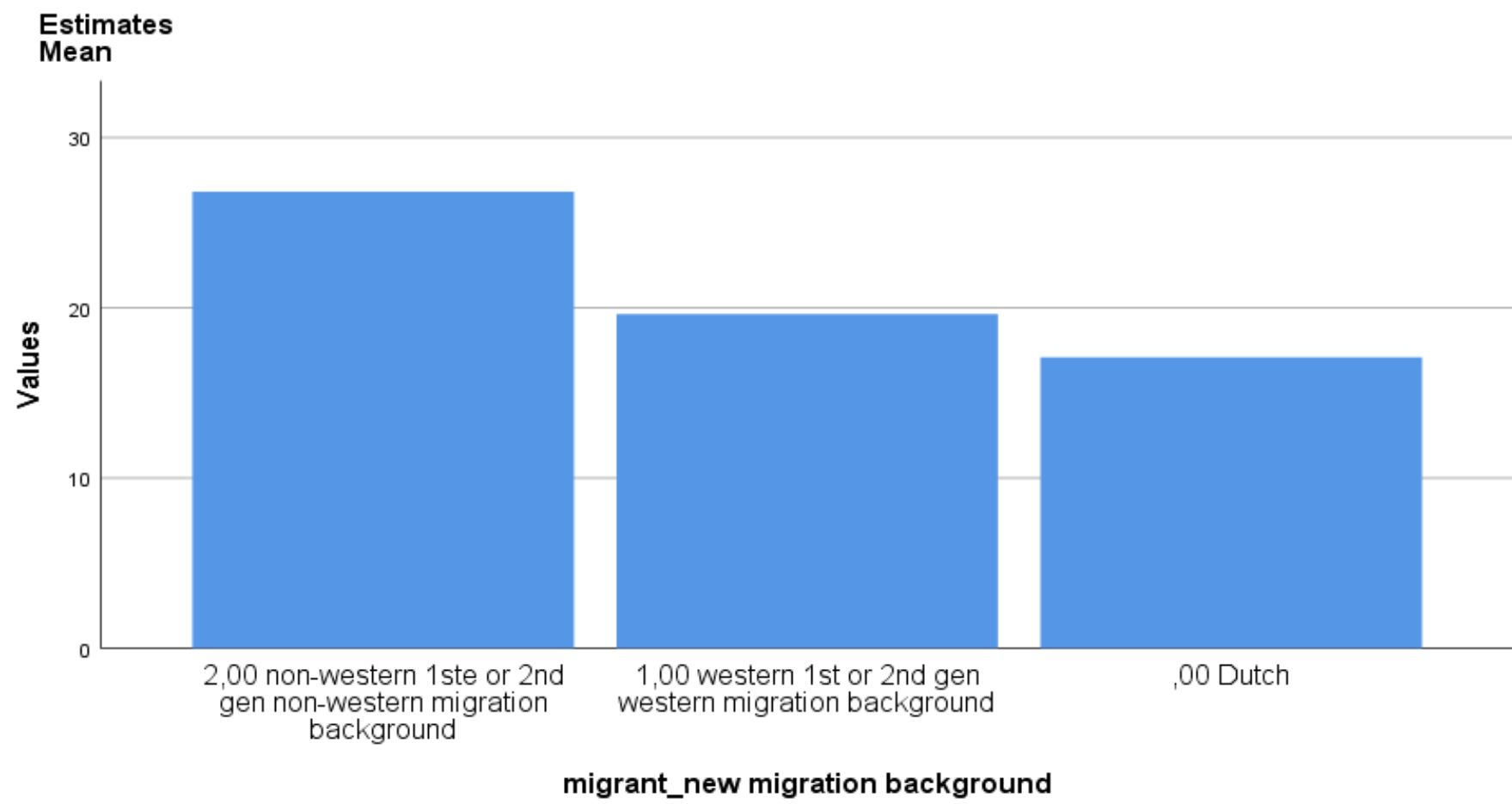
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Estimated Marginal Means 4: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	26,8126	1,81271	23,2597	30,3654
1,00 western 1st or 2nd gen western migration background	19,6301	1,64857	16,3989	22,8612
,00 Dutch	17,0951	0,82233	15,4834	18,7068

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



		Pairwise Comparisons		df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) migrant_new migration background		Mean Difference (I-J)	Std. Error			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	7,1825 ^a	2,24669	1	0,003	2,1468	12,2182
	,00 Dutch	9,7175 ^a	1,75466	1	0,000	5,5169	13,9181
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	-7,1825 ^a	2,24669	1	0,003	-12,2182	-2,1468
	,00 Dutch	2,5350	1,56912	1	0,106	-0,5405	5,6104
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-9,7175 ^a	1,75466	1	0,000	-13,9181	-5,5169
	1,00 western 1st or 2nd gen western migration background	-2,5350	1,56912	1	0,106	-5,6104	0,5405

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
31,934	2	0,000	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: education SOI-code 3-level highest education

		Estimates		95% Wald Confidence Interval	
education SOI-code 3-level highest education		Mean	Std. Error	Lower	Upper
3 High		18,6650	1,23475	16,2450	21,0851
2 Medium		21,9314	1,16982	19,6386	24,2242
1 Low		22,9413	1,28677	20,4193	25,4634

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

		Pairwise Comparisons		df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error			Lower	Upper
3 High	2 Medium	-3,2664 ^a	1,04336	1	0,003	-5,6050	-0,9278
	1 Low	-4,2763 ^a	1,30046	1	0,003	-7,3896	-1,1631
2 Medium	3 High	3,2664 ^a	1,04336	1	0,003	0,9278	5,6050
	1 Low	-1,0100	1,18982	1	0,396	-3,3420	1,3220
1 Low	3 High	4,2763 ^a	1,30046	1	0,003	1,1631	7,3896
	2 Medium	1,0100	1,18982	1	0,396	-1,3220	3,3420

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

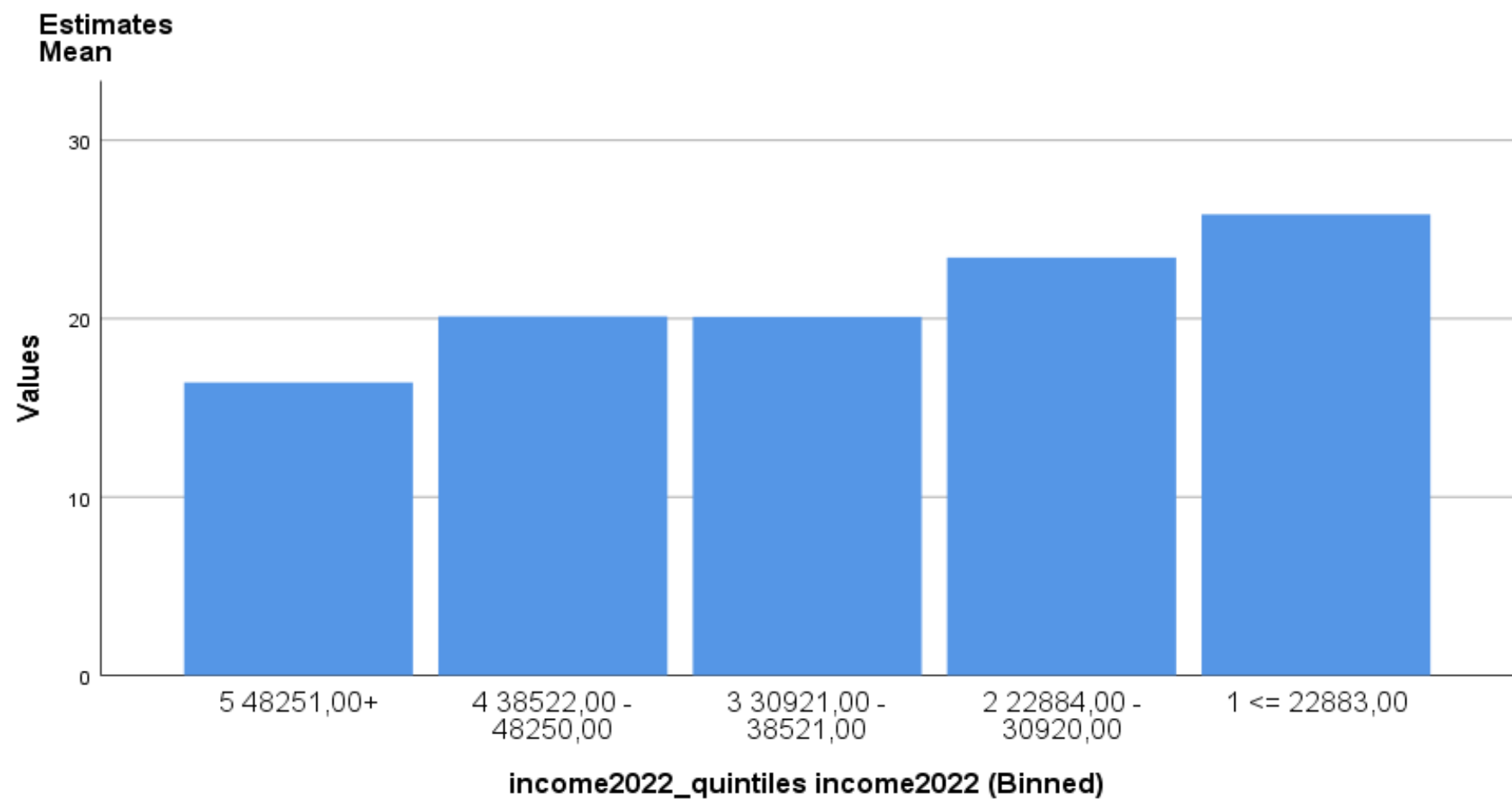
Overall Test Results			
Wald Chi-Square	df	Sig.	
13,735	2	0,001	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: income2022 Quintiles income2022 (Binned)

		Estimates		95% Wald Confidence Interval	
income2022 Quintiles income2022 (Binned)		Mean	Std. Error	Lower	Upper
5 48251,00+		16,4126	1,31163	13,8418	18,9833
4 38522,00 - 48250,00		20,1246	1,28062	17,6146	22,6346
3 30921,00 - 38521,00		20,1019	1,31937	17,5160	22,6878
2 22884,00 - 30920,00		23,4167	1,39994	20,6729	26,1606
1 <= 22883,00		25,8405	1,49734	22,9058	28,7752

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons

(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	-3,7120 ^a	1,25072	1	0,018	-7,0117	-0,4123
	3 30921,00 - 38521,00	-3,6893 ^a	1,30641	1	0,024	-7,0544	-0,3242
	2 22884,00 - 30920,00	-7,0042 ^a	1,42351	1	0,000	-10,9514	-3,0569
	1 <= 22883,00	-9,4279 ^a	1,53709	1	0,000	-13,7426	-5,1133
4 38522,00 - 48250,00	5 48251,00+	3,7120 ^a	1,25072	1	0,018	0,4123	7,0117
	3 30921,00 - 38521,00	0,0227	1,26250	1	0,986	-2,4517	2,4971
	2 22884,00 - 30920,00	-3,2922	1,38244	1	0,069	-6,7451	0,1608
	1 <= 22883,00	-5,7159 ^a	1,50653	1	0,001	-9,8353	-1,5965
3 30921,00 - 38521,00	5 48251,00+	3,6893 ^a	1,30641	1	0,024	0,3242	7,0544
	4 38522,00 - 48250,00	-0,0227	1,26250	1	0,986	-2,4971	2,4517
	2 22884,00 - 30920,00	-3,3149	1,39566	1	0,069	-6,7923	0,1626
	1 <= 22883,00	-5,7386 ^a	1,52725	1	0,001	-9,8471	-1,6301
2 22884,00 - 30920,00	5 48251,00+	7,0042 ^a	1,42351	1	0,000	3,0569	10,9514
	4 38522,00 - 48250,00	3,2922	1,38244	1	0,069	-0,1608	6,7451
	3 30921,00 - 38521,00	3,3149	1,39566	1	0,069	-0,1626	6,7923
	1 <= 22883,00	-2,4238	1,59576	1	0,258	-6,0005	1,1530
1 <= 22883,00	5 48251,00+	9,4279 ^a	1,53709	1	0,000	5,1133	13,7426
	4 38522,00 - 48250,00	5,7159 ^a	1,50653	1	0,001	1,5965	9,8353
	3 30921,00 - 38521,00	5,7386 ^a	1,52725	1	0,001	1,6301	9,8471
	2 22884,00 - 30920,00	2,4238	1,59576	1	0,258	-1,1530	6,0005

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MP_SatLife % of midpoint options chosen of a set of 6 items with smiley option - applicable to long questionnaire only

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
45,040	4	0,000

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#27 SL_NwsInt

Generalized Linear Models

Model Information

Dependent Variable	SL_NwsInt straightligning NwsInta
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary

	N	Percent
Included	3681	30,5%
Excluded	8379	69,5%
Total	12060	100,0%

Categorical Variable Information

		N	Percent
Dependent Variable	SL_NwsInt straightligning NwsInt	,00	2628 71,4%
		1,00	1053 28,6%
	Total	3681	100,0%
Factor	loginpage	1,00 new login page	1811 49,2%
		,00 current login page	1870 50,8%
		Total	3681 100,0%
	design	1,00 new style sheet	2203 59,8%
		,00 current style sheet	1478 40,2%
		Total	3681 100,0%
	grid	4,00 accordion	731 19,9%
		3,00 carousel	753 20,5%
		2,00 stem fixed	1494 40,6%
		1,00 classic	703 19,1%
		Total	3681 100,0%
	smileys	2,00 smileys only	722 19,6%
		1,00 smiley and text	750 20,4%
		,00 text only	2209 60,0%
		Total	3681 100,0%
	INT_SPEECH_PH	1,00	839 22,8%
		,00	2842 77,2%
		Total	3681 100,0%
	length	1,00 long	1816 49,3%
		,00 short	1865 50,7%
		Total	3681 100,0%
	direction direction of answer answers for IntNws and SocMedia	2,00 direction 2: not interested - extremely nterested & LinkedIn to - Facebook	1879 51,0%
		1,00 direction 1: extremely interested to not interested & Facebook to LinkedIn	1802 49,0%
		Total	3681 100,0%
	smartphone	1,00 smartphone	1437 39,0%
		,00 computer or tablet	2244 61,0%

age_cat9	Total	3681	100,0%
	9,00 81+	211	5,7%
	8,00 71-80	333	9,0%
	7,00 61-70	341	9,3%
	6,00 51-60	468	12,7%
	5,00 41-50	392	10,6%
	4,00 31-40	358	9,7%
	3,00 26-30	472	12,8%
	2,00 21-25	463	12,6%
	1,00 16-20	643	17,5%
	Total	3681	100,0%
gender	1,00 male	1841	50,0%
	,00 female	1840	50,0%
	Total	3681	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	282	7,7%
	1,00 western 1st or 2nd gen western migration background	310	8,4%
	,00 Dutch	3089	83,9%
education SOI-code 3-level highest education	Total	3681	100,0%
	3 High	1416	38,5%
	2 Medium	1343	36,5%
	1 Low	922	25,0%
	Total	3681	100,0%
income2022 Quintiles income2022 (Binned)	5 48251,00+	853	23,2%
	4 38522,00 - 48250,00	876	23,8%
	3 30921,00 - 38521,00	819	22,2%
	2 22884,00 - 30920,00	647	17,6%
	1 <= 22883,00	486	13,2%
	Total	3681	100,0%
urbanity urbanity [5]	5 Non-urban / Rural	242	6,6%
	4 Low urbanisation	809	22,0%
	3 Moderately urbanised	627	17,0%
	2 Highly urbanised	1096	29,8%
	1 Very highly urbanised	907	24,6%
	Total	3681	100,0%
notalone other pple present while completing qnr	1,00	1113	30,2%
	,00	2568	69,8%
	Total	3681	100,0%
othact other activity while completing qnr	1,00	1018	27,7%
	,00	2663	72,3%
	Total	3681	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	3681	1,00	7,00	5,1100	1,03329

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	4256,639	3641	1,169
Scaled Deviance	4256,639	3641	
Pearson Chi-Square	3672,265	3641	1,009
Scaled Pearson Chi-Square	3672,265	3641	
Log Likelihood ^b	-2129,706		
Akaike's Information Criterion (AIC)	4331,412		
Finite Sample Corrected AIC (AICC)	4332,143		
Bayesian Information Criterion (BIC)	4555,006		
Consistent AIC (CAIC)	4591,006		

Dependent Variable: SL_NwsInt straightligning NwsInt
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	144,630	35	0,000

Dependent Variable: SL_NwsInt straightligning NwsInt
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	4,922	1	0,027
loginpage	0,884	1	0,347
design	0,025	1	0,875
grid	0,683	3	0,877
smileys	0,078	2	0,962
INT_SPEECH_PH	0,007	1	0,934
length	1,359	1	0,244
direction of answer answers for IntNws and SocMedia	0,410	1	0,522
smartphone	0,141	1	0,707
age_cat9	71,843	8	0,000
gender	7,205	1	0,007
migration background	1,151	2	0,562
SOI-code 3-level highest education	9,414	2	0,009
income2022 (Binned)	4,611	4	0,330
urbanity [5]	3,328	4	0,505
overall survey attitude -higher more positive - short version	5,364	1	0,021

other pple present while completing qnr	0,000	1	0,988
other activity while completing qnr	0,754	1	0,385

Dependent Variable: SL_NwsInt straigtltighing NwsInt
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	-1,185	0,2801	-1,734	-0,636	17,905	1		0,000
[loginpage=1,00]	-0,070	0,0749	-0,217	0,076	0,884	1		0,347
[loginpage=.00]	0 ^a							
[design=1,00]	0,022	0,1368	-0,247	0,290	0,025	1		0,875
[design=.00]	0 ^a							
[grid=4,00]	0,090	0,1689	-0,241	0,421	0,284	1		0,594
[grid=3,00]	0,132	0,1680	-0,197	0,461	0,618	1		0,432
[grid=2,00]	0,046	0,1192	-0,188	0,279	0,146	1		0,703
[grid=1,00]	0 ^a							
[smileys=2,00]	0,014	0,1186	-0,218	0,246	0,014	1		0,906
[smileys=1,00]	-0,019	0,1168	-0,248	0,210	0,026	1		0,872
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	-0,010	0,1269	-0,259	0,238	0,007	1		0,934
[INT_SPEECH_PH=.00]	0 ^a							
[length=1,00]	0,087	0,0749	-0,059	0,234	1,359	1		0,244
[length=.00]	0 ^a							
[direction of answer answers for IntNws and SocMedia=2,00]	0,048	0,0748	-0,099	0,195	0,410	1		0,522
[direction of answer answers for IntNws and SocMedia=1,00]	0 ^a							
[smartphone=1,00]	-0,043	0,1145	-0,267	0,181	0,141	1		0,707
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	0,723	0,1882	0,354	1,091	14,739	1		0,000
[age_cat9=8,00]	1,037	0,1624	0,719	1,355	40,802	1		0,000
[age_cat9=7,00]	0,720	0,1630	0,401	1,040	19,528	1		0,000
[age_cat9=6,00]	0,529	0,1528	0,230	0,829	12,015	1		0,001
[age_cat9=5,00]	0,641	0,1580	0,332	0,951	16,468	1		0,000
[age_cat9=4,00]	0,485	0,1635	0,165	0,806	8,815	1		0,003
[age_cat9=3,00]	0,137	0,1606	-0,177	0,452	0,732	1		0,392
[age_cat9=2,00]	-0,096	0,1668	-0,423	0,231	0,330	1		0,566
[age_cat9=1,00]	0 ^a							
[gender=1,00]	0,202	0,0754	0,055	0,350	7,205	1		0,007
[gender=.00]	0 ^a							
[migration background=2,00]	0,147	0,1496	-0,146	0,441	0,970	1		0,325
[migration background=1,00]	-0,043	0,1360	-0,310	0,224	0,100	1		0,752
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	0,237	0,1141	0,013	0,460	4,308	1		0,038
[SOI-code 3-level highest education=2]	-0,031	0,1074	-0,241	0,180	0,082	1		0,775
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-0,102	0,1389	-0,374	0,171	0,536	1		0,464
[income2022 (Binned)=4]	0,112	0,1355	-0,154	0,378	0,683	1		0,408
[income2022 (Binned)=3]	0,072	0,1356	-0,194	0,338	0,283	1		0,595
[income2022 (Binned)=2]	-0,037	0,1408	-0,313	0,239	0,069	1		0,793
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	-0,028	0,1678	-0,357	0,301	0,028	1		0,866
[urbanity [5]=4]	0,042	0,1141	-0,181	0,266	0,137	1		0,712
[urbanity [5]=3]	0,123	0,1201	-0,112	0,359	1,057	1		0,304
[urbanity [5]=2]	-0,075	0,1049	-0,280	0,131	0,509	1		0,476
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - short version	-0,086	0,0370	-0,158	-0,013	5,364	1		0,021
[other pple present while completing qnr=1,00]	0,001	0,0845	-0,164	0,167	0,000	1		0,988
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	-0,077	0,0888	-0,251	0,097	0,754	1		0,385
[other activity while completing qnr=.00]	0 ^a							
(Scale)	1 ^b							

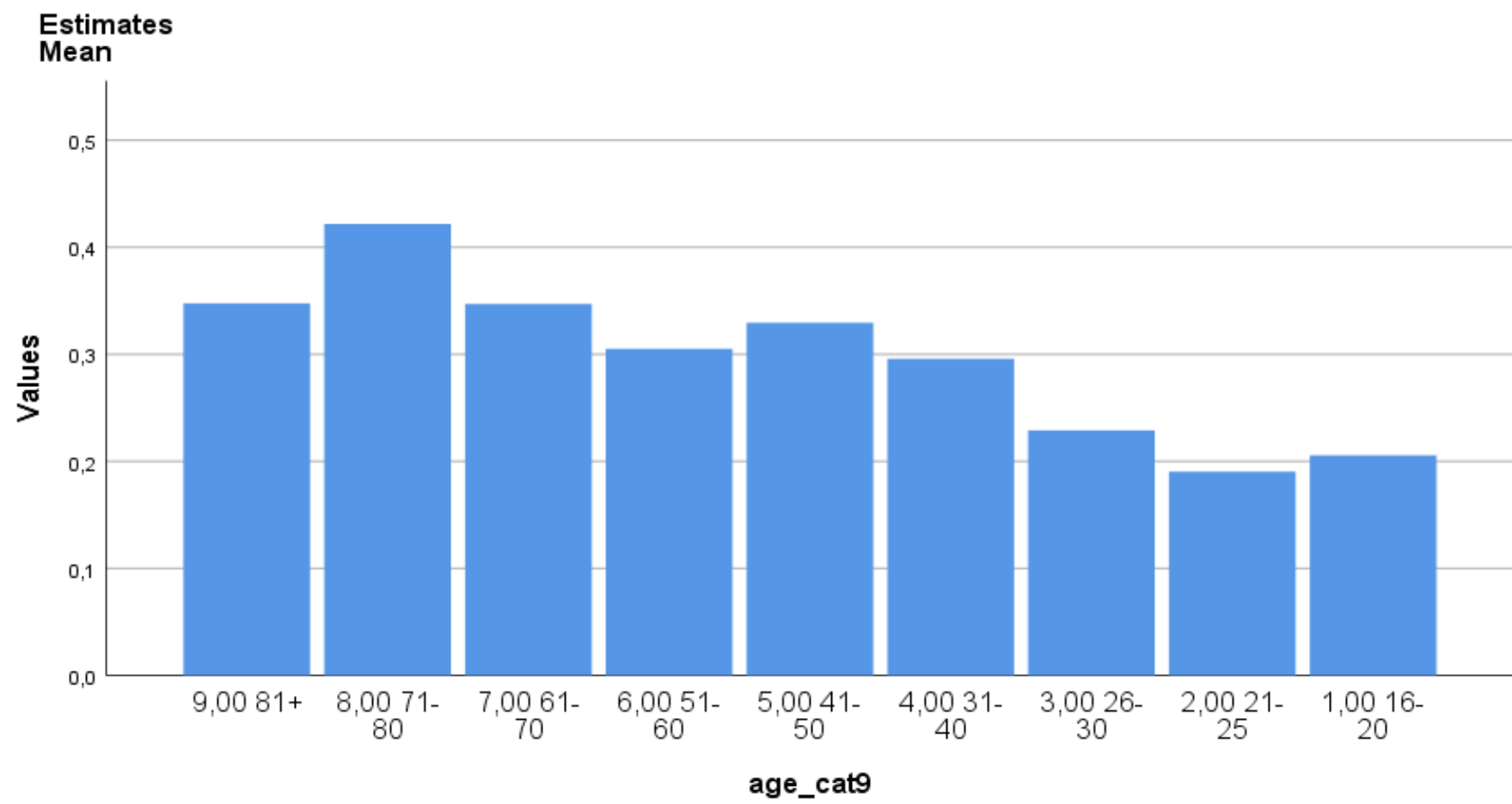
Dependent Variable: SL_NwsInt straigtltighing NwsInt
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, direction of answer answers for IntNws and SocMedia, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	0,35	0,040	0,27	0,43
8,00 71-80	0,42	0,036	0,35	0,49
7,00 61-70	0,35	0,033	0,28	0,42
6,00 51-60	0,31	0,028	0,25	0,36
5,00 41-50	0,33	0,030	0,27	0,39
4,00 31-40	0,30	0,029	0,24	0,36
3,00 26-30	0,23	0,025	0,18	0,28
2,00 21-25	0,19	0,022	0,15	0,24
1,00 16-20	0,21	0,021	0,17	0,25

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1100



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
(I) age_cat9 9,00 81+	8,00 71-80	-0,07	0,043	1	1,000	-0,20	0,05	
	7,00 61-70	0,00	0,042	1	1,000	-0,08	0,08	
	6,00 51-60	0,04	0,041	1	1,000	-0,06	0,14	
	5,00 41-50	0,02	0,042	1	1,000	-0,07	0,11	
	4,00 31-40	0,05	0,043	1	1,000	-0,06	0,16	
	3,00 26-30	0,12	0,041	1	0,075	-0,01	0,24	
	2,00 21-25	,16 ^b	0,041	1	0,003	0,03	0,28	
	1,00 16-20	,14 ^b	0,040	1	0,010	0,02	0,27	
8,00 71-80	9,00 81+	0,07	0,043	1	1,000	-0,05	0,20	
	7,00 61-70	0,07	0,038	1	0,722	-0,04	0,19	
	6,00 51-60	,12 ^b	0,036	1	0,028	0,01	0,23	
	5,00 41-50	0,09	0,038	1	0,245	-0,02	0,20	
	4,00 31-40	,13 ^b	0,039	1	0,028	0,01	0,25	
	3,00 26-30	,19 ^b	0,037	1	0,000	0,08	0,31	
	2,00 21-25	,23 ^b	0,037	1	0,000	0,11	0,35	
	1,00 16-20	,22 ^b	0,035	1	0,000	0,10	0,33	
7,00 61-70	9,00 81+	0,00	0,042	1	1,000	-0,08	0,08	
	8,00 71-80	-0,07	0,038	1	0,722	-0,19	0,04	
	6,00 51-60	0,04	0,034	1	1,000	-0,04	0,13	
	5,00 41-50	0,02	0,036	1	1,000	-0,06	0,10	
	4,00 31-40	0,05	0,037	1	1,000	-0,05	0,15	
	3,00 26-30	,12 ^b	0,034	1	0,015	0,01	0,22	
	2,00 21-25	,16 ^b	0,034	1	0,000	0,05	0,27	
	1,00 16-20	,14 ^b	0,034	1	0,001	0,04	0,25	
6,00 51-60	9,00 81+	-0,04	0,041	1	1,000	-0,14	0,06	
	8,00 71-80	-,12 ^b	0,036	1	0,028	-0,23	-0,01	
	7,00 61-70	-0,04	0,034	1	1,000	-0,13	0,04	
	5,00 41-50	-0,02	0,032	1	1,000	-0,10	0,05	
	4,00 31-40	0,01	0,033	1	1,000	-0,06	0,08	
	3,00 26-30	0,08	0,030	1	0,196	-0,01	0,17	
	2,00 21-25	,11 ^b	0,030	1	0,003	0,02	0,21	
	1,00 16-20	,10 ^b	0,029	1	0,016	0,01	0,19	
5,00 41-50	9,00 81+	-0,02	0,042	1	1,000	-0,11	0,07	
	8,00 71-80	-0,09	0,038	1	0,245	-0,20	0,02	
	7,00 61-70	-0,02	0,036	1	1,000	-0,10	0,06	
	6,00 51-60	0,02	0,032	1	1,000	-0,05	0,10	
	4,00 31-40	0,03	0,034	1	1,000	-0,05	0,12	
	3,00 26-30	,10 ^b	0,031	1	0,028	0,01	0,20	
	2,00 21-25	,14 ^b	0,031	1	0,000	0,04	0,24	
	1,00 16-20	,12 ^b	0,031	1	0,002	0,03	0,22	
4,00 31-40	9,00 81+	-0,05	0,043	1	1,000	-0,16	0,06	
	8,00 71-80	-,13 ^b	0,039	1	0,028	-0,25	-0,01	
	7,00 61-70	-0,05	0,037	1	1,000	-0,15	0,05	
	6,00 51-60	-0,01	0,033	1	1,000	-0,08	0,06	
	5,00 41-50	-0,03	0,034	1	1,000	-0,12	0,05	
	3,00 26-30	0,07	0,031	1	0,489	-0,02	0,16	
	2,00 21-25	,11 ^b	0,031	1	0,015	0,01	0,20	
	1,00 16-20	0,09	0,031	1	0,075	0,00	0,18	
3,00 26-30	9,00 81+	-0,12	0,041	1	0,075	-0,24	0,01	
	8,00 71-80	-,19 ^b	0,037	1	0,000	-0,31	-0,08	
	7,00 61-70	-,12 ^b	0,034	1	0,015	-0,22	-0,01	
	6,00 51-60	-0,08	0,030	1	0,196	-0,17	0,01	
	5,00 41-50	-,10 ^b	0,031	1	0,028	-0,20	-0,01	
	4,00 31-40	-0,07	0,031	1	0,489	-0,16	0,02	
	2,00 21-25	0,04	0,027	1	1,000	-0,03	0,11	
	1,00 16-20	0,02	0,027	1	1,000	-0,04	0,09	
2,00 21-25	9,00 81+	-,16 ^b	0,041	1	0,003	-0,28	-0,03	
	8,00 71-80	-,23 ^b	0,037	1	0,000	-0,35	-0,11	
	7,00 61-70	-,16 ^b	0,034	1	0,000	-0,27	-0,05	
	6,00 51-60	-,11 ^b	0,030	1	0,003	-0,21	-0,02	
	5,00 41-50	-,14 ^b	0,031	1	0,000	-0,24	-0,04	
	4,00 31-40	-,11 ^b	0,031	1	0,015	-0,20	-0,01	
	3,00 26-30	-0,04	0,027	1	1,000	-0,11	0,03	
	1,00 16-20	-0,02	0,026	1	1,000	-0,07	0,04	
1,00 16-20	9,00 81+	-,14 ^b	0,040	1	0,010	-0,27	-0,02	
	8,00 71-80	-,22 ^b	0,035	1	0,000	-0,33	-0,10	
	7,00 61-70	-,14 ^b	0,034	1	0,001	-0,25	-0,04	
	6,00 51-60	-,10 ^b	0,029	1	0,016	-0,19	-0,01	
	5,00 41-50	-,12 ^b	0,031	1	0,002	-0,22	-0,03	
	4,00 31-40	-0,09	0,031	1	0,075	-0,18	0,00	
	3,00 26-30	-0,02	0,027	1	1,000	-0,09	0,04	
	2,00 21-25	0,02	0,026	1	1,000	-0,04	0,07	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_NwsInt straightligning NwsInt

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
65,292	8	0,000	

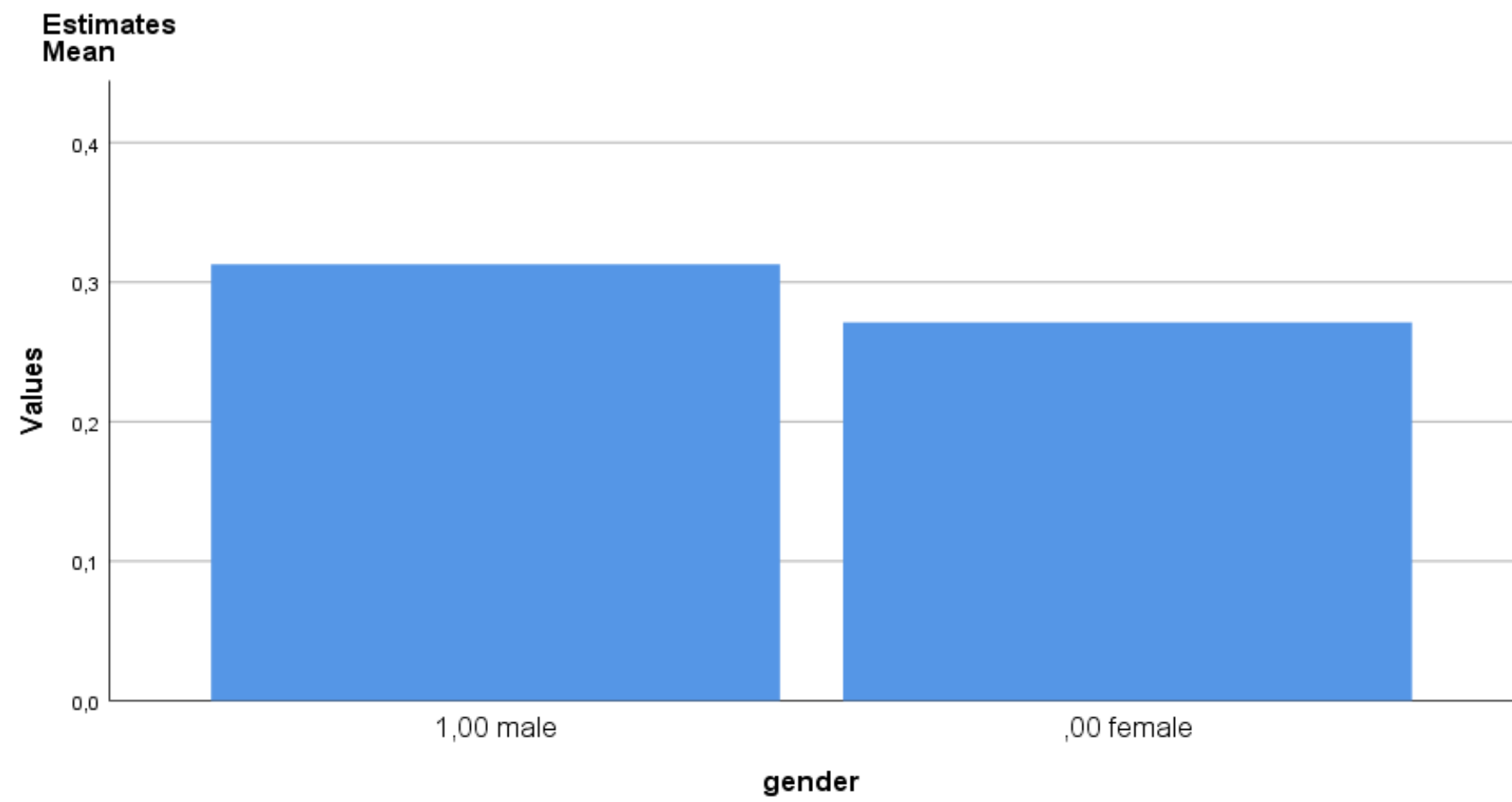
The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper

1,00 male	0,31	0,021	0,27	0,36
,00 female	0,27	0,019	0,23	0,31

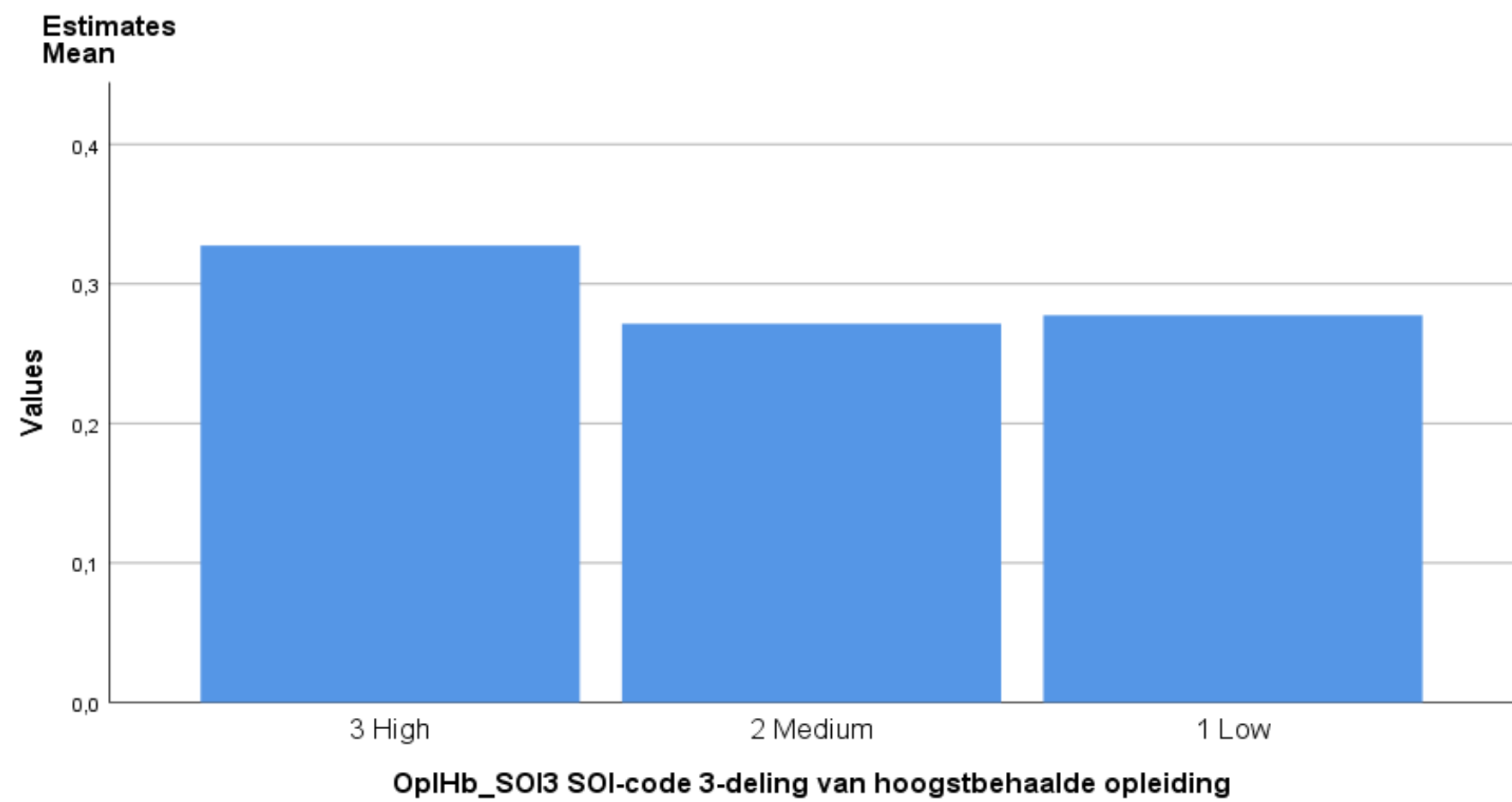
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1100



Estimated Marginal Means 3: education SOI-code 3-level highest education

Estimates		95% Wald Confidence Interval			
		Mean	Std. Error	Lower	Upper
education SOI-code 3-level highest education					
3 High		0,33	0,023	0,28	0,37
2 Medium		0,27	0,021	0,23	0,31
1 Low		0,28	0,023	0,23	0,33

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1100



Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^b	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium	.06 ^a	0,019	1	0,010	0,01	0,10
	1 Low	0,05	0,024	1	0,074	0,00	0,10
2 Medium	3 High	-,06 ^a	0,019	1	0,010	-0,10	-0,01
	1 Low	-0,01	0,021	1	0,775	-0,05	0,04
1 Low	3 High	-0,05	0,024	1	0,074	-0,10	0,00
	2 Medium	0,01	0,021	1	0,775	-0,04	0,05

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_NwsInt straightligning NwsInt

a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
9,083	2	0,011	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#28 SL_DevInt

Generalized Linear Models

Model Information	
Dependent Variable	DevInt_SL straightligning DevInternetUser ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information			
		N	Percent
Dependent Variable	DevInt_SL straightligning DevInternetUser	,00	3381 88,1%
		1,00	455 11,9%
		Total	3836 100,0%
Factor	loginpage	1,00 new login page	1891 49,3%
		,00 current login page	1945 50,7%
		Total	3836 100,0%
	design	1,00 new style sheet	2294 59,8%
		,00 current style sheet	1542 40,2%
		Total	3836 100,0%

grid	4,00 accordion	768	20,0%
	3,00 carousel	780	20,3%
	2,00 stem fixed	1551	40,4%
	1,00 classic	737	19,2%
	Total	3836	100,0%
smileys	2,00 smileys only	751	19,6%
	1,00 smiley and text	781	20,4%
	,00 text only	2304	60,1%
	Total	3836	100,0%
INT_SPEECH_PH	1,00	895	23,3%
	,00	2941	76,7%
	Total	3836	100,0%
length	1,00 long	1886	49,2%
	,00 short	1950	50,8%
	Total	3836	100,0%
smartphone	1,00 smartphone	1528	39,8%
	,00 computer or tablet	2308	60,2%
	Total	3836	100,0%
age_cat9	9,00 81+	212	5,5%
	8,00 71-80	335	8,7%
	7,00 61-70	344	9,0%
	6,00 51-60	471	12,3%
	5,00 41-50	403	10,5%
	4,00 31-40	376	9,8%
	3,00 26-30	504	13,1%
	2,00 21-25	489	12,7%
	1,00 16-20	702	18,3%
	Total	3836	100,0%
gender	1,00 male	1921	50,1%
	,00 female	1915	49,9%
	Total	3836	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
	1,00 western 1st or 2nd gen western migration background	321	8,4%
	,00 Dutch	3213	83,8%
	Total	3836	100,0%
education SOI-code 3-level highest education	3 High	1453	37,9%
	2 Medium	1399	36,5%
	1 Low	984	25,7%
	Total	3836	100,0%
income2022_quintiles income2022 (Binned)	5 48251,00+	879	22,9%
	4 38522,00 - 48250,00	911	23,7%
	3 30921,00 - 38521,00	844	22,0%
	2 22884,00 - 30920,00	679	17,7%
	1 <= 22883,00	523	13,6%
	Total	3836	100,0%
urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
	4 Low urbanisation	840	21,9%
	3 Moderately urbanised	658	17,2%
	2 Highly urbanised	1139	29,7%
	1 Very highly urbanised	945	24,6%
notalone other pple present while completing qnr	Total	3836	100,0%
	1,00	1172	30,6%
	,00	2664	69,4%
othact other activity while completing qnr	Total	3836	100,0%
	1,00	1071	27,9%
	,00	2765	72,1%
	Total	3836	100,0%

Continuous Variable Information					
		N	Minimum	Maximum	Mean
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964
					1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	2719,181	3796	0,716
Scaled Deviance	2719,181	3796	
Pearson Chi-Square	3823,061	3796	1,007
Scaled Pearson Chi-Square	3823,061	3796	
Log Likelihood ^b	-1359,591		
Akaike's Information Criterion (AIC)	2789,181		
Finite Sample Corrected AIC (AICC)	2789,844		
Bayesian Information Criterion (BIC)	3008,008		
Consistent AIC (CAIC)	3043,008		

Dependent Variable:SL_DevInt straigtlighting DevInternetUser
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	74,598	34	0,000

Dependent Variable:SL_DevInt straigtlighting DevInternetUser
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	66,498	1	0,000
loginpage	0,647	1	0,421
design	0,332	1	0,564
grid	18,777	3	0,000
smileys	0,047	2	0,977

INT_SPEECH_PH	0,116	1	0,734
length	0,078	1	0,780
smartphone	0,557	1	0,455
age_cat9	4,922	8	0,766
gender	5,771	1	0,016
migration background	1,632	2	0,442
SOI-code 3-level highest education	0,104	2	0,949
income2022 (Binned)	22,317	4	0,000
urbanity [5]	6,454	4	0,168
overall survey attitude -higher more positive - short version	0,166	1	0,684
other pple present while completing qnr	0,566	1	0,452
other activity while completing qnr	0,424	1	0,515

Dependent Variable:SL_DevInt straightlighthing DevInternetUset
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)		-3,021	0,3878	-3,781	-2,261	60,665	1	0,000
[loginpage=1,00]		0,082	0,1014	-0,117	0,280	0,647	1	0,421
[loginpage=.00]		0 ^a						
[design=1,00]		0,114	0,1974	-0,273	0,501	0,332	1	0,564
[design=.00]		0 ^a						
[grid=4,00]		-0,233	0,2377	-0,699	0,233	0,961	1	0,327
[grid=3,00]		0,191	0,2299	-0,260	0,642	0,691	1	0,406
[grid=2,00]		-0,351	0,1677	-0,680	-0,022	4,384	1	0,036
[grid=1,00]		0 ^a						
[smileys=2,00]		0,033	0,1572	-0,275	0,341	0,043	1	0,835
[smileys=1,00]		0,025	0,1563	-0,281	0,332	0,026	1	0,872
[smileys=.00]		0 ^a						
[INT_SPEECH_PH=1,00]		-0,054	0,1600	-0,368	0,259	0,116	1	0,734
[INT_SPEECH_PH=.00]		0 ^a						
[length=1,00]		-0,028	0,1014	-0,227	0,171	0,078	1	0,780
[length=.00]		0 ^a						
[smartphone=1,00]		0,110	0,1475	-0,179	0,399	0,557	1	0,455
[smartphone=.00]		0 ^a						
[age_cat9=9,00]		0,017	0,2780	-0,528	0,562	0,004	1	0,951
[age_cat9=8,00]		0,107	0,2320	-0,347	0,562	0,214	1	0,643
[age_cat9=7,00]		0,006	0,2311	-0,447	0,459	0,001	1	0,978
[age_cat9=6,00]		0,078	0,2044	-0,323	0,478	0,144	1	0,704
[age_cat9=5,00]		0,348	0,2065	-0,056	0,753	2,844	1	0,092
[age_cat9=4,00]		0,304	0,2124	-0,112	0,720	2,048	1	0,152
[age_cat9=3,00]		0,119	0,2057	-0,284	0,523	0,337	1	0,562
[age_cat9=2,00]		0,136	0,2057	-0,267	0,539	0,437	1	0,508
[age_cat9=1,00]		0 ^a						
[gender=1,00]		0,246	0,1025	0,045	0,447	5,771	1	0,016
[gender=.00]		0 ^a						
[migration background=2,00]		-0,005	0,2071	-0,410	0,401	0,000	1	0,982
[migration background=1,00]		-0,261	0,2051	-0,663	0,141	1,622	1	0,203
[migration background=.00]		0 ^a						
[SOI-code 3-level highest education=3]		-0,032	0,1591	-0,344	0,280	0,041	1	0,840
[SOI-code 3-level highest education=2]		0,006	0,1477	-0,283	0,296	0,002	1	0,966
[SOI-code 3-level highest education=1]		0 ^a						
[income2022 (Binned)=5]		0,643	0,2054	0,241	1,046	9,811	1	0,002
[income2022 (Binned)=4]		0,779	0,2000	0,387	1,171	15,169	1	0,000
[income2022 (Binned)=3]		0,394	0,2078	-0,013	0,801	3,595	1	0,058
[income2022 (Binned)=2]		0,245	0,2185	-0,183	0,673	1,256	1	0,262
[income2022 (Binned)=1]		0 ^a						
[urbanity [5]=5]		-0,119	0,2509	-0,611	0,373	0,224	1	0,636
[urbanity [5]=4]		0,294	0,1581	-0,016	0,604	3,461	1	0,063
[urbanity [5]=3]		0,282	0,1652	-0,042	0,606	2,911	1	0,088
[urbanity [5]=2]		0,231	0,1465	-0,056	0,519	2,493	1	0,114
[urbanity [5]=1]		0 ^a						
overall survey attitude -higher more positive - short version		0,020	0,0500	-0,078	0,118	0,166	1	0,684
[other pple present while completing qnr=1,00]		0,085	0,1132	-0,137	0,307	0,566	1	0,452
[other pple present while completing qnr=.00]		0 ^a						
[other activity while completing qnr=1,00]		-0,077	0,1184	-0,309	0,155	0,424	1	0,515
[other activity while completing qnr=.00]		0 ^a						
(Scale)		1 ^b						

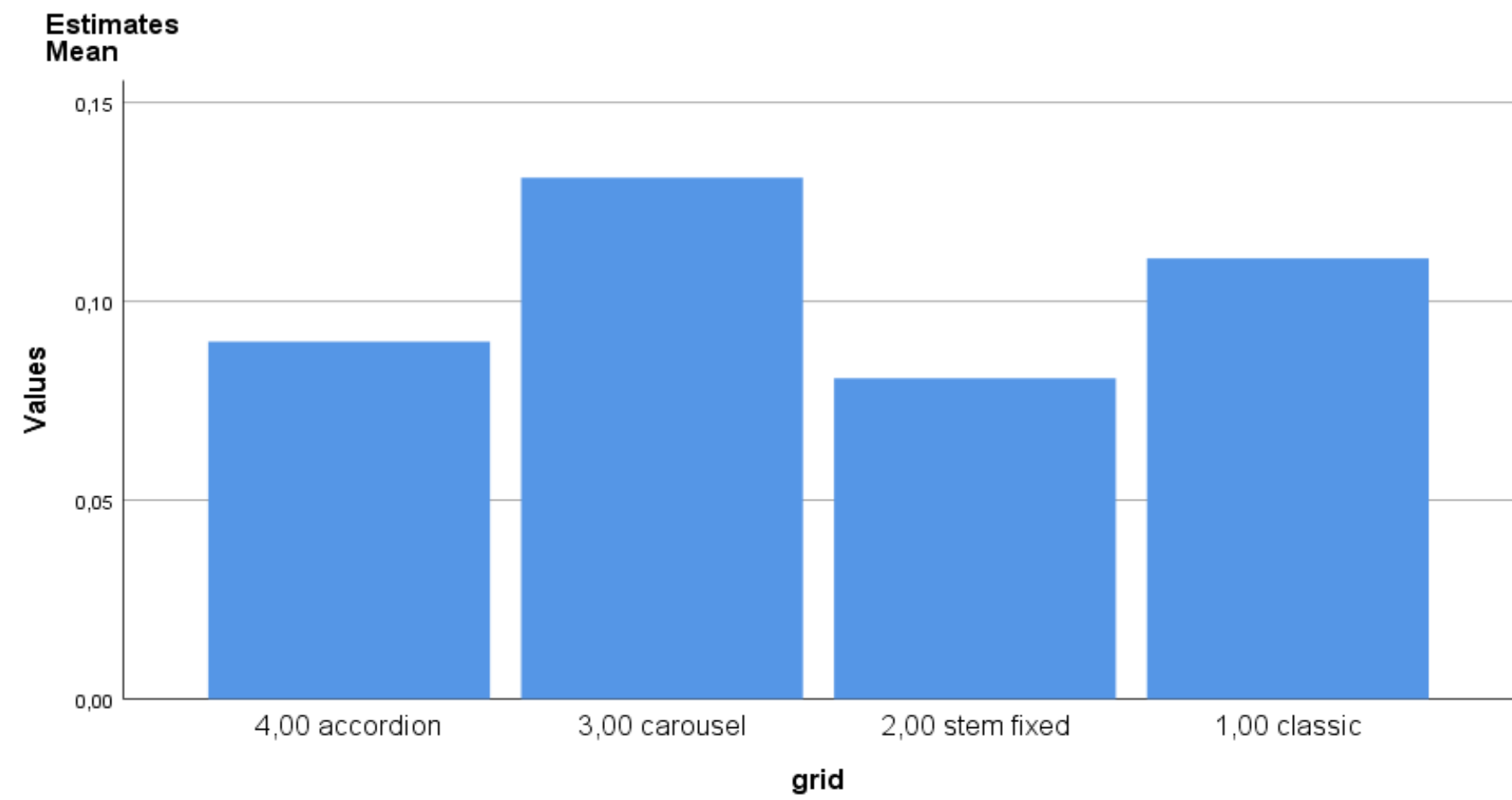
Dependent Variable:SL_DevInt straightlighthing DevInternetUset
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: grid

Estimates				
grid	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
4,00 accordion	0,09	0,015	0,06	0,12
3,00 carousel	0,13	0,020	0,10	0,18
2,00 stem fixed	0,08	0,011	0,06	0,10
1,00 classic	0,11	0,018	0,08	0,15

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) grid						Lower	Upper
4,00 accordion	3,00 carousel	-.04 ^a	0,015	1	0,036	-0,08	0,00
	2,00 stem fixed	0,01	0,013	1	0,991	-0,02	0,04
	1,00 classic	-0,02	0,022	1	0,991	-0,07	0,03
3,00 carousel	4,00 accordion	,04 ^a	0,015	1	0,036	0,00	0,08
	2,00 stem fixed	,05 ^a	0,017	1	0,017	0,01	0,10
	1,00 classic	0,02	0,024	1	0,991	-0,04	0,08
2,00 stem fixed	4,00 accordion	-0,01	0,013	1	0,991	-0,04	0,02
	3,00 carousel	-.05 ^a	0,017	1	0,017	-0,10	-0,01
	1,00 classic	-0,03	0,016	1	0,223	-0,07	0,01
1,00 classic	4,00 accordion	0,02	0,022	1	0,991	-0,03	0,07
	3,00 carousel	-0,02	0,024	1	0,991	-0,08	0,04
	2,00 stem fixed	0,03	0,016	1	0,223	-0,01	0,07

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_DevInt straightligning DevInternetUset

- a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
14,884	3	0,002

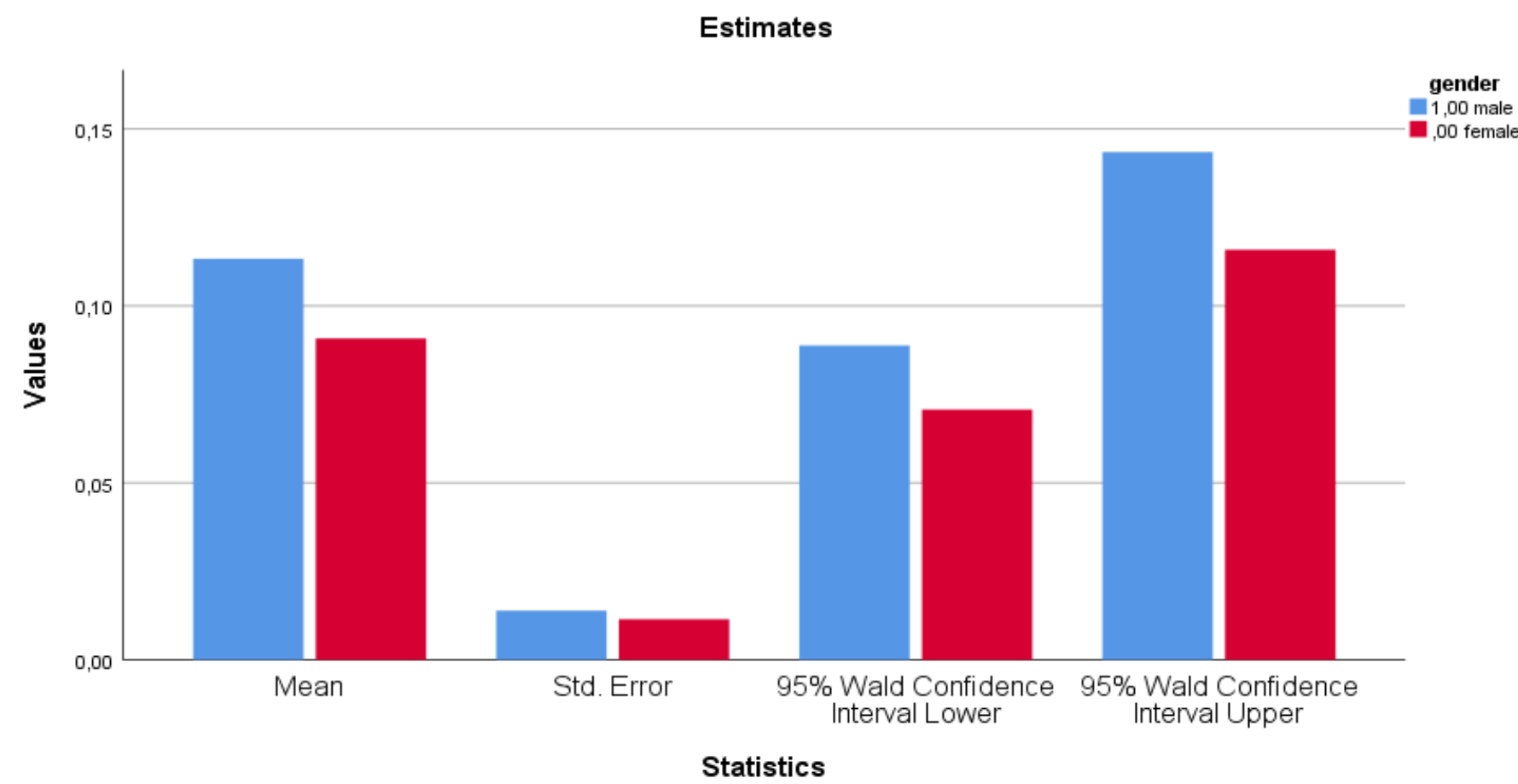
The Wald chi-square tests the effect of grid. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

Estimates

gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	0,11	0,014	0,09	0,14
,00 female	0,09	0,011	0,07	0,12

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

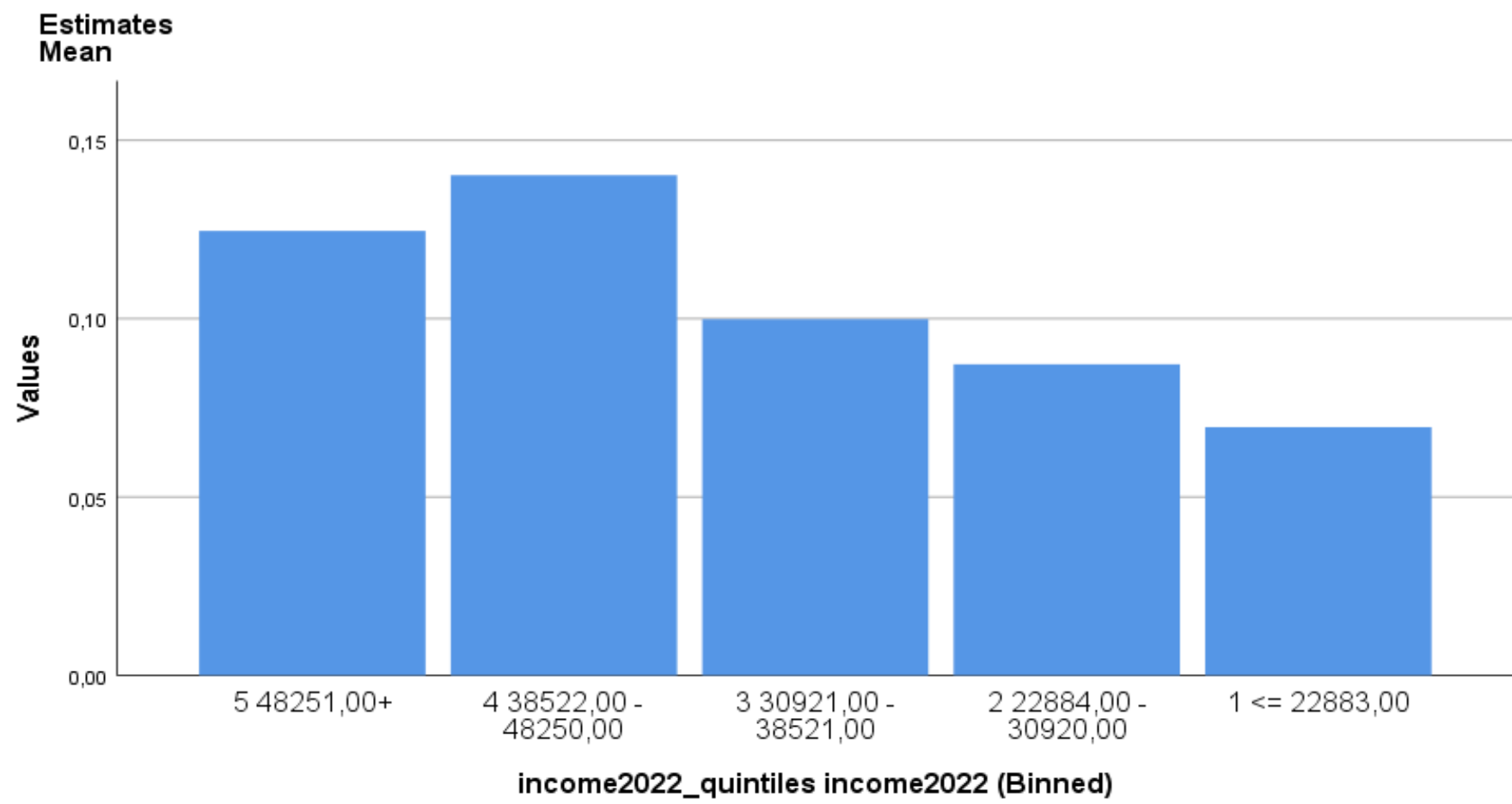


Estimated Marginal Means 3: income2022 Quintiles income2022 (Binned)

Estimates

income2022 Quintiles income2022 (Binned)	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 48251,00+	0,12	0,018	0,09	0,16
4 38522,00 - 48250,00	0,14	0,018	0,11	0,18
3 30921,00 - 38521,00	0,10	0,015	0,07	0,13
2 22884,00 - 30920,00	0,09	0,014	0,06	0,12
1 <= 22883,00	0,07	0,013	0,05	0,10

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) income2022 Quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	-.02	.016	1	.773	-.05	.02
	3 30921,00 - 38521,00	.02	.015	1	.434	-.01	.06
	2 22884,00 - 30920,00	.04	.016	1	.136	-.01	.08
	1 <= 22883,00	.06 ^b	.017	1	.013	.01	.10
4 38522,00 - 48250,00	5 48251,00+	.02	.016	1	.773	-.02	.05
	3 30921,00 - 38521,00	.04	.016	1	.065	.00	.08
	2 22884,00 - 30920,00	.05 ^b	.017	1	.013	.01	.10
	1 <= 22883,00	.07 ^b	.018	1	.001	.02	.12
3 30921,00 - 38521,00	5 48251,00+	-.02	.015	1	.434	-.06	.01
	4 38522,00 - 48250,00	-.04	.016	1	.065	-.08	.00
	2 22884,00 - 30920,00	.01	.015	1	.773	-.02	.05
	1 <= 22883,00	.03	.016	1	.262	-.01	.07
2 22884,00 - 30920,00	5 48251,00+	-.04	.016	1	.136	-.08	.01
	4 38522,00 - 48250,00	-.05 ^b	.017	1	.013	-.10	-.01
	3 30921,00 - 38521,00	-.01	.015	1	.773	-.05	.02
	1 <= 22883,00	.02	.016	1	.773	-.02	.05
1 <= 22883,00	5 48251,00+	-.06 ^b	.017	1	.013	-.10	-.01
	4 38522,00 - 48250,00	-.07 ^b	.018	1	.001	-.12	-.02
	3 30921,00 - 38521,00	-.03	.016	1	.262	-.07	.01
	2 22884,00 - 30920,00	-.02	.016	1	.773	-.05	.02

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_DevInt straightligning DevInternetUser

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the .05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
18,748	4	.001

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#29 SL_MobUse

Generalized Linear Models

Model Information

Dependent Variable	SL_MobUse straightligning MobUsea
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary

	N	Percent
Included	3690	30,6%
Excluded	8370	69,4%
Total	12060	100,0%

Categorical Variable Information

		N	Percent
Dependent Variable	SL_MobUse straightligning MobUse	.00	2665 72,2%
		1.00	1025 27,8%
	Total	3690	100,0%
Factor	loginpage	1,00 new login page	1823 49,4%
		.00 current login page	1867 50,6%
		Total	3690 100,0%
	design	1,00 new style sheet	2205 59,8%
		.00 current style sheet	1485 40,2%
		Total	3690 100,0%
	grid	4,00 accordion	734 19,9%
		3,00 carousel	744 20,2%
		2,00 stem fixed	1500 40,7%
		1,00 classic	712 19,3%
		Total	3690 100,0%
	smileys	2,00 smileys only	730 19,8%
		1,00 smiley and text	757 20,5%
		.00 text only	2203 59,7%
		Total	3690 100,0%
	INT_SPEECH_PH	1,00	885 24,0%
		.00	2805 76,0%
		Total	3690 100,0%
	length	1,00 long	1823 49,4%
		.00 short	1867 50,6%
		Total	3690 100,0%
	smartphone	1,00 smartphone	1509 40,9%
		.00 computer or tablet	2181 59,1%
		Total	3690 100,0%
	age_cat9	9,00 81+	143 3,9%
		8,00 71-80	294 8,0%
		7,00 61-70	326 8,8%
		6,00 51-60	462 12,5%
		5,00 41-50	401 10,9%
		4,00 31-40	373 10,1%
		3,00 26-30	502 13,6%
		2,00 21-25	489 13,3%

		1,00 16-20	700	19,0%
		Total	3690	100,0%
gender		1,00 male	1853	50,2%
		,00 female	1837	49,8%
		Total	3690	100,0%
migrant_new migration background		2,00 non-western 1ste or 2nd gen non-western migration background	297	8,0%
		1,00 western 1st or 2nd gen western migration background	311	8,4%
		,00 Dutch	3082	83,5%
		Total	3690	100,0%
education SOI-code 3-level highest education		3 High	1424	38,6%
		2 Medium	1360	36,9%
		1 Low	906	24,6%
		Total	3690	100,0%
income2022 Quintiles income2022 (Binned)		5 48251,00+	865	23,4%
		4 38522,00 - 48250,00	890	24,1%
		3 30921,00 - 38521,00	817	22,1%
		2 22884,00 - 30920,00	633	17,2%
		1 <= 22883,00	485	13,1%
		Total	3690	100,0%
urbanity urbanity [5]		5 Non-urban / Rural	244	6,6%
		4 Low urbanisation	805	21,8%
		3 Moderately urbanised	634	17,2%
		2 Highly urbanised	1093	29,6%
		1 Very highly urbanised	914	24,8%
		Total	3690	100,0%
notalone other pple present while completing qnr		1,00	1100	29,8%
		,00	2590	70,2%
		Total	3690	100,0%
othact other activity while completing qnr		1,00	1046	28,3%
		,00	2644	71,7%
		Total	3690	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	3690	1,00	7,00	5,1106	1,03400

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	3951,431	3647	1,083
Scaled Deviance	3951,431	3647	
Pearson Chi-Square	3695,464	3647	1,013
Scaled Pearson Chi-Square	3695,464	3647	
Log Likelihood ^b	-1977,795		
Akaike's Information Criterion (AIC)	4031,590		
Finite Sample Corrected AIC (AICC)	4032,402		
Bayesian Information Criterion (BIC)	4267,698		
Consistent AIC (CAIC)	4305,698		

Dependent Variable: SL_MobUse straightligning MobUse
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, grid * smartphonea

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	400,667	37	0,000

Dependent Variable: SL_MobUse straightligning MobUse
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, grid * smartphonea

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	44,290	1	0,000
loginpage	0,011	1	0,918
design	0,051	1	0,822
grid	0,637	3	0,888
smileys	3,038	2	0,219
INT_SPEECH_PH	0,203	1	0,652
length	2,526	1	0,112
smartphone	13,784	1	0,000
age_cat9	202,266	8	0,000
gender	0,395	1	0,529
migration background	0,733	2	0,693
SOI-code 3-level highest education	4,954	2	0,084
income2022 (Binned)	2,731	4	0,604
urbanity [5]	9,518	4	0,049
overall survey attitude -higher more positive - short version	1,067	1	0,302
other pple present while completing qnr	0,015	1	0,902
other activity while completing qnr	1,281	1	0,258
grid * smartphone	10,508	3	0,015

Dependent Variable: SL_MobUse straightligning MobUse
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, grid * smartphone

Parameter Estimates

Parameter	B	Std. Error	95% Wald Confidence Interval		Wald Chi-Square	Hypothesis Test	
			Lower	Upper		df	Sig.
(Intercept)	-0,561	0,2912	-1,132	0,010	3,715	1	0,054
[loginpage=1,00]	-0,008	0,0782	-0,161	0,145	0,011	1	0,918
[loginpage=,00]	0 ^a						
[design=1,00]	0,032	0,1421	-0,246	0,310	0,051	1	0,822
[design=,00]	0 ^a						
[grid=4,00]	-0,139	0,2185	-0,567	0,290	0,402	1	0,526
[grid=3,00]	0,105	0,2124	-0,311	0,521	0,244	1	0,621
[grid=2,00]	0,144	0,1620	-0,174	0,461	0,789	1	0,374
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,168	0,1249	-0,413	0,077	1,812	1	0,178
[smileys=1,00]	-0,203	0,1247	-0,448	0,041	2,658	1	0,103
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,051	0,1132	-0,171	0,273	0,203	1	0,652
[INT_SPEECH_PH=,00]	0 ^a						
[length=1,00]	-0,124	0,0783	-0,278	0,029	2,526	1	0,112
[length=,00]	0 ^a						
[smartphone=1,00]	0,604	0,1893	0,233	0,975	10,196	1	0,001
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	-1,029	0,2294	-1,478	-0,579	20,107	1	0,000
[age_cat9=8,00]	-1,646	0,2014	-2,041	-1,251	66,759	1	0,000
[age_cat9=7,00]	-2,157	0,2209	-2,590	-1,724	95,315	1	0,000
[age_cat9=6,00]	-1,547	0,1617	-1,864	-1,230	91,540	1	0,000
[age_cat9=5,00]	-1,202	0,1578	-1,511	-0,892	57,975	1	0,000
[age_cat9=4,00]	-1,140	0,1582	-1,450	-0,829	51,896	1	0,000
[age_cat9=3,00]	-0,864	0,1429	-1,144	-0,584	36,556	1	0,000
[age_cat9=2,00]	-0,402	0,1367	-0,670	-0,134	8,655	1	0,003
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,050	0,0789	-0,105	0,204	0,395	1	0,529
[gender=,00]	0 ^a						
[migration background=2,00]	0,093	0,1432	-0,188	0,374	0,421	1	0,516
[migration background=1,00]	0,091	0,1429	-0,189	0,371	0,403	1	0,525
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,026	0,1247	-0,271	0,218	0,045	1	0,832
[SOI-code 3-level highest education=2]	0,166	0,1121	-0,054	0,386	2,191	1	0,139
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,156	0,1388	-0,116	0,428	1,265	1	0,261
[income2022 (Binned)=4]	0,119	0,1370	-0,150	0,387	0,750	1	0,386
[income2022 (Binned)=3]	0,009	0,1397	-0,265	0,283	0,004	1	0,950
[income2022 (Binned)=2]	0,148	0,1448	-0,136	0,432	1,045	1	0,307
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,390	0,1874	-0,758	-0,023	4,340	1	0,037
[urbanity [5]=4]	-0,167	0,1213	-0,405	0,071	1,898	1	0,168
[urbanity [5]=3]	-0,094	0,1267	-0,342	0,154	0,550	1	0,458
[urbanity [5]=2]	0,076	0,1072	-0,134	0,287	0,509	1	0,476
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,040	0,0389	-0,036	0,116	1,067	1	0,302
[other pple present while completing qnr=1,00]	-0,011	0,0886	-0,185	0,163	0,015	1	0,902
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	0,099	0,0878	-0,073	0,271	1,281	1	0,258
[other activity while completing qnr=,00]	0 ^a						
[grid=4,00] * [smartphone=1,00]	0,115	0,2509	-0,376	0,607	0,212	1	0,645
[grid=4,00] * [smartphone=,00]	0 ^a						
[grid=3,00] * [smartphone=1,00]	-0,407	0,2482	-0,894	0,079	2,694	1	0,101
[grid=3,00] * [smartphone=,00]	0 ^a						
[grid=2,00] * [smartphone=1,00]	-0,479	0,2135	-0,897	-0,060	5,028	1	0,025
[grid=2,00] * [smartphone=,00]	0 ^a						
[grid=1,00] * [smartphone=1,00]	0 ^a						
[grid=1,00] * [smartphone=,00]	0 ^a						
(Scale)	1 ^b						

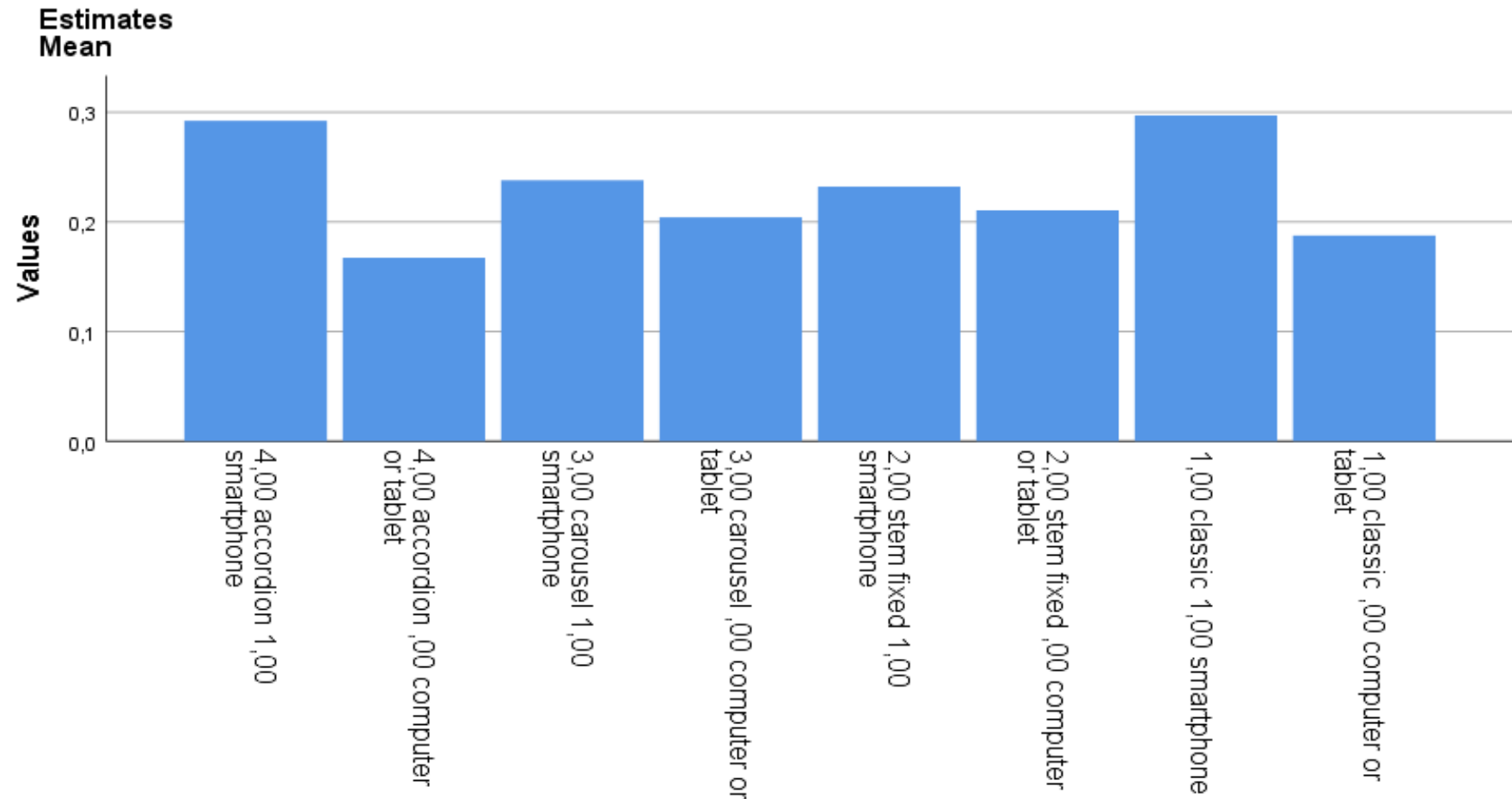
Dependent Variable: SL_MobUse straightligning MobUse
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, grid * smartphone

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: grid* smartphone

		Estimates			
grid		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
4,00 accordion	1,00 smartphone	0,29	0,034	0,23	0,36
	,00 computer or tablet	0,17	0,024	0,12	0,22
3,00 carousel	1,00 smartphone	0,24	0,030	0,18	0,30
	,00 computer or tablet	0,20	0,027	0,16	0,26
2,00 stem fixed	1,00 smartphone	0,23	0,022	0,19	0,28
	,00 computer or tablet	0,21	0,021	0,17	0,26
1,00 classic	1,00 smartphone	0,30	0,034	0,23	0,37
	,00 computer or tablet	0,19	0,026	0,14	0,24

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1106



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
(I) grid*smartphone [grid=4.00]*[smartphone=1.00]	[grid=4.00]*[smartphone=.00]	.12 ^a	0.034	1	0.007	0.02	0.23
	[grid=3.00]*[smartphone=1.00]	0.05	0.034	1	1.000	-0.04	0.15
	[grid=3.00]*[smartphone=.00]	0.09	0.035	1	0.286	-0.02	0.20
	[grid=2.00]*[smartphone=1.00]	0.06	0.033	1	1.000	-0.04	0.16
	[grid=2.00]*[smartphone=.00]	0.08	0.035	1	0.397	-0.02	0.19
	[grid=1.00]*[smartphone=1.00]	0.00	0.044	1	1.000	-0.09	0.08
	[grid=1.00]*[smartphone=.00]	0.10	0.041	1	0.267	-0.02	0.23
[grid=4.00]*[smartphone=.00]	[grid=4.00]*[smartphone=1.00]	-.12 ^a	0.034	1	0.007	-0.23	-0.02
	[grid=3.00]*[smartphone=1.00]	-0.07	0.032	1	0.511	-0.17	0.03
	[grid=3.00]*[smartphone=.00]	-0.04	0.027	1	1.000	-0.11	0.03
	[grid=2.00]*[smartphone=1.00]	-0.06	0.029	1	0.492	-0.15	0.02
	[grid=2.00]*[smartphone=.00]	-0.04	0.025	1	1.000	-0.11	0.03
	[grid=1.00]*[smartphone=1.00]	-.13 ^a	0.040	1	0.033	-0.25	0.00
	[grid=1.00]*[smartphone=.00]	-0.02	0.032	1	1.000	-0.09	0.05
[grid=3.00]*[smartphone=1.00]	[grid=4.00]*[smartphone=1.00]	-0.05	0.034	1	1.000	-0.15	0.04
	[grid=4.00]*[smartphone=.00]	0.07	0.032	1	0.511	-0.03	0.17
	[grid=3.00]*[smartphone=.00]	0.03	0.033	1	1.000	-0.05	0.11
	[grid=2.00]*[smartphone=1.00]	0.01	0.030	1	1.000	-0.06	0.07
	[grid=2.00]*[smartphone=.00]	0.03	0.032	1	1.000	-0.05	0.10
	[grid=1.00]*[smartphone=1.00]	-0.06	0.042	1	1.000	-0.17	0.05
	[grid=1.00]*[smartphone=.00]	0.05	0.038	1	1.000	-0.05	0.15
[grid=3.00]*[smartphone=.00]	[grid=4.00]*[smartphone=1.00]	-0.09	0.035	1	0.286	-0.20	0.02
	[grid=4.00]*[smartphone=.00]	0.04	0.027	1	1.000	-0.03	0.11
	[grid=3.00]*[smartphone=1.00]	-0.03	0.033	1	1.000	-0.11	0.05
	[grid=2.00]*[smartphone=1.00]	-0.03	0.030	1	1.000	-0.10	0.04
	[grid=2.00]*[smartphone=.00]	-0.01	0.026	1	1.000	-0.06	0.05
	[grid=1.00]*[smartphone=1.00]	-0.09	0.042	1	0.511	-0.22	0.03
	[grid=1.00]*[smartphone=.00]	0.02	0.033	1	1.000	-0.06	0.09
[grid=2.00]*[smartphone=1.00]	[grid=4.00]*[smartphone=1.00]	-0.06	0.033	1	1.000	-0.16	0.04
	[grid=4.00]*[smartphone=.00]	0.06	0.029	1	0.492	-0.02	0.15
	[grid=3.00]*[smartphone=1.00]	-0.01	0.030	1	1.000	-0.07	0.06
	[grid=3.00]*[smartphone=.00]	0.03	0.030	1	1.000	-0.04	0.10
	[grid=2.00]*[smartphone=.00]	0.02	0.025	1	1.000	-0.04	0.08
	[grid=1.00]*[smartphone=1.00]	-0.06	0.033	1	0.835	-0.16	0.03
	[grid=1.00]*[smartphone=.00]	0.04	0.029	1	1.000	-0.04	0.12
[grid=2.00]*[smartphone=.00]	[grid=4.00]*[smartphone=1.00]	-0.08	0.035	1	0.397	-0.19	0.02
	[grid=4.00]*[smartphone=.00]	0.04	0.025	1	1.000	-0.03	0.11
	[grid=3.00]*[smartphone=1.00]	-0.03	0.032	1	1.000	-0.10	0.05
	[grid=3.00]*[smartphone=.00]	0.01	0.026	1	1.000	-0.05	0.06
	[grid=2.00]*[smartphone=1.00]	-0.02	0.025	1	1.000	-0.08	0.04
	[grid=1.00]*[smartphone=1.00]	-0.09	0.034	1	0.286	-0.19	0.02
	[grid=1.00]*[smartphone=.00]	0.02	0.025	1	1.000	-0.04	0.08
[grid=1.00]*[smartphone=1.00]	[grid=4.00]*[smartphone=1.00]	0.00	0.044	1	1.000	-0.08	0.09
	[grid=4.00]*[smartphone=.00]	.13 ^a	0.040	1	0.033	0.00	0.25
	[grid=3.00]*[smartphone=1.00]	0.06	0.042	1	1.000	-0.05	0.17
	[grid=3.00]*[smartphone=.00]	0.09	0.042	1	0.511	-0.03	0.22
	[grid=2.00]*[smartphone=1.00]	0.06	0.033	1	0.835	-0.03	0.16
	[grid=2.00]*[smartphone=.00]	0.09	0.034	1	0.286	-0.02	0.19
	[grid=1.00]*[smartphone=.00]	.11 ^a	0.035	1	0.042	0.00	0.22
[grid=1.00]*[smartphone=.00]	[grid=4.00]*[smartphone=1.00]	-0.10	0.041	1	0.267	-0.23	0.02
	[grid=4.00]*[smartphone=.00]	0.02	0.032	1	1.000	-0.05	0.09
	[grid=3.00]*[smartphone=1.00]	-0.05	0.038	1	1.000	-0.15	0.05

	[grid=3,00]*[smartphone=.00]	-0,02	0,033	1	1,000	-0,09	0,06
	[grid=2,00]*[smartphone=1,00]	-0,04	0,029	1	1,000	-0,12	0,04
	[grid=2,00]*[smartphone=.00]	-0,02	0,025	1	1,000	-0,08	0,04
	[grid=1,00]*[smartphone=1,00]	-,11 ^a	0,035	1	0,042	-0,22	0,00

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_MobUse straightligning MobUse
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

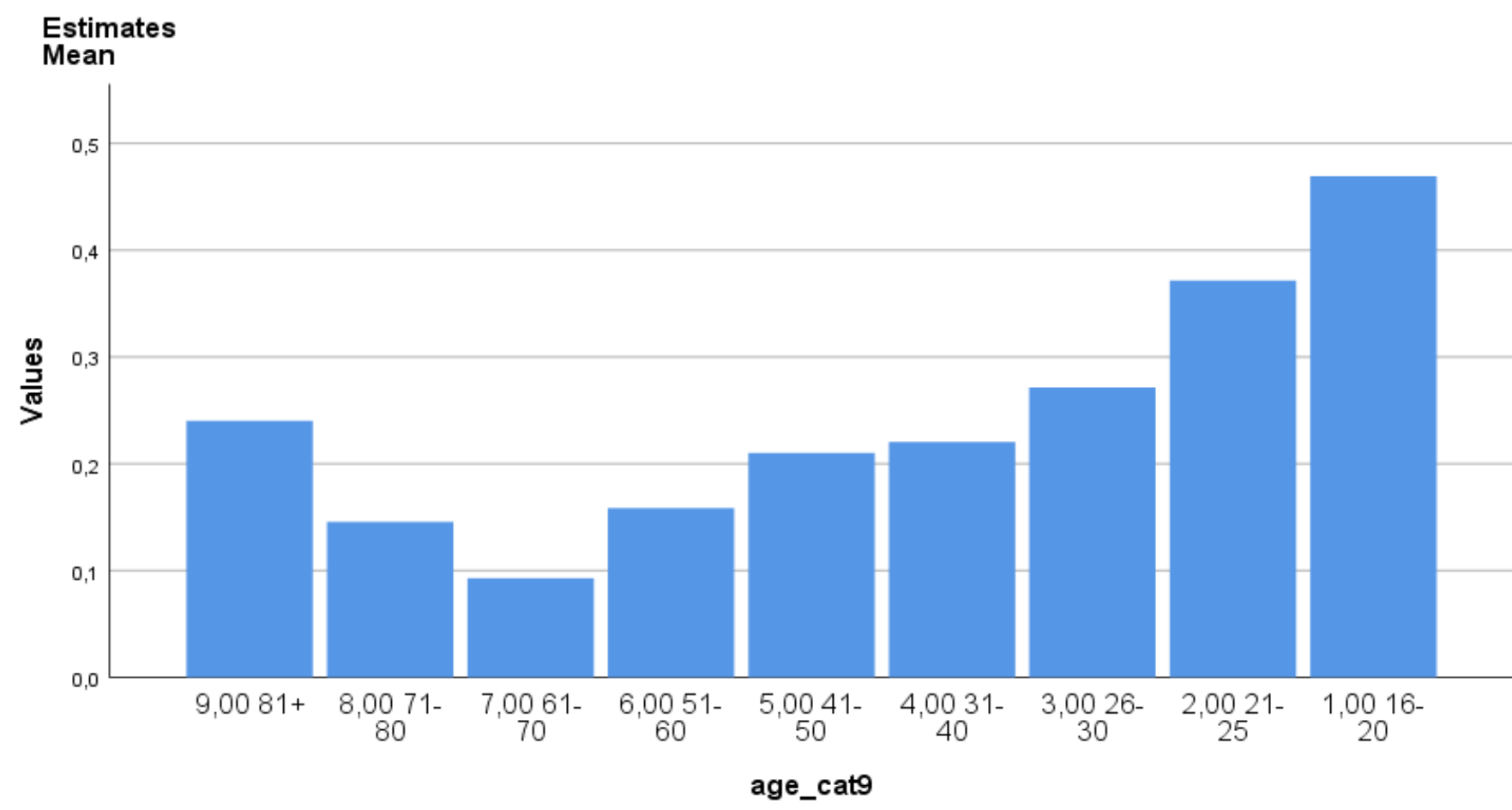
Overall Test Results			
Wald Chi-Square	df	Sig.	
21,196	7	0,003	

The Wald chi-square tests the effect of grid*smartphone. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

age_cat9	Estimates		95% Wald Confidence Interval		
	Mean	Std. Error	Lower	Upper	
9,00 81+		0,24	0,041	0,17	0,33
8,00 71-80		0,15	0,025	0,10	0,20
7,00 61-70		0,09	0,018	0,06	0,14
6,00 51-60		0,16	0,021	0,12	0,20
5,00 41-50		0,21	0,025	0,17	0,26
4,00 31-40		0,22	0,026	0,17	0,27
3,00 26-30		0,27	0,026	0,22	0,33
2,00 21-25		0,37	0,030	0,32	0,43
1,00 16-20		0,47	0,028	0,41	0,53

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1106



		Pairwise Comparisons		df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9		Mean Difference (I-J)	Std. Error			Lower	Upper
9,00 81+	8,00 71-80	0,09	0,044	1	0,364	-0,03	0,22
	7,00 61-70	,15 ^b	0,042	1	0,009	0,02	0,27
	6,00 51-60	0,08	0,042	1	0,473	-0,04	0,20
	5,00 41-50	0,03	0,043	1	1,000	-0,07	0,13
	4,00 31-40	0,02	0,044	1	1,000	-0,07	0,11
	3,00 26-30	-0,03	0,044	1	1,000	-0,14	0,08
	2,00 21-25	-0,13	0,045	1	0,059	-0,27	0,00
	1,00 16-20	-,23 ^b	0,045	1	0,000	-0,37	-0,09
8,00 71-80	9,00 81+	-0,09	0,044	1	0,364	-0,22	0,03
	7,00 61-70	0,05	0,028	1	0,473	-0,02	0,13
	6,00 51-60	-0,01	0,028	1	1,000	-0,07	0,05
	5,00 41-50	-0,06	0,031	1	0,374	-0,15	0,02
	4,00 31-40	-0,07	0,032	1	0,252	-0,17	0,02
	3,00 26-30	-,13 ^b	0,032	1	0,001	-0,22	-0,03
	2,00 21-25	-,23 ^b	0,034	1	0,000	-0,33	-0,12
	1,00 16-20	-,32 ^b	0,032	1	0,000	-0,43	-0,22
7,00 61-70	9,00 81+	-,15 ^b	0,042	1	0,009	-0,27	-0,02
	8,00 71-80	-0,05	0,028	1	0,473	-0,13	0,02
	6,00 51-60	-0,07	0,024	1	0,110	-0,14	0,01
	5,00 41-50	-,12 ^b	0,027	1	0,000	-0,20	-0,03
	4,00 31-40	-,13 ^b	0,028	1	0,000	-0,21	-0,04
	3,00 26-30	-,18 ^b	0,028	1	0,000	-0,27	-0,09
	2,00 21-25	-,28 ^b	0,031	1	0,000	-0,38	-0,18
	1,00 16-20	-,38 ^b	0,030	1	0,000	-0,47	-0,28
6,00 51-60	9,00 81+	-0,08	0,042	1	0,473	-0,20	0,04
	8,00 71-80	0,01	0,028	1	1,000	-0,05	0,07
	7,00 61-70	0,07	0,024	1	0,110	-0,01	0,14
	5,00 41-50	-0,05	0,027	1	0,473	-0,13	0,02
	4,00 31-40	-0,06	0,028	1	0,348	-0,14	0,02
	3,00 26-30	-,11 ^b	0,028	1	0,001	-0,20	-0,03
	2,00 21-25	-,21 ^b	0,030	1	0,000	-0,31	-0,12
	1,00 16-20	-,31 ^b	0,029	1	0,000	-0,40	-0,22
5,00 41-50	9,00 81+	-0,03	0,043	1	1,000	-0,13	0,07
	8,00 71-80	0,06	0,031	1	0,374	-0,02	0,15
	7,00 61-70	,12 ^b	0,027	1	0,000	0,03	0,20
	6,00 51-60	0,05	0,027	1	0,473	-0,02	0,13
	4,00 31-40	-0,01	0,030	1	1,000	-0,07	0,05
	3,00 26-30	-0,06	0,029	1	0,374	-0,14	0,02
	2,00 21-25	-,16 ^b	0,031	1	0,000	-0,26	-0,06
	1,00 16-20	-,26 ^b	0,031	1	0,000	-0,36	-0,16
4,00 31-40	9,00 81+	-0,02	0,044	1	1,000	-0,11	0,07
	8,00 71-80	0,07	0,032	1	0,252	-0,02	0,17
	7,00 61-70	,13 ^b	0,028	1	0,000	0,04	0,21
	6,00 51-60	0,06	0,028	1	0,348	-0,02	0,14
	5,00 41-50	0,01	0,030	1	1,000	-0,05	0,07
	3,00 26-30	-0,05	0,029	1	0,490	-0,13	0,03
	2,00 21-25	-,15 ^b	0,031	1	0,000	-0,25	-0,05
	1,00 16-20	-,25 ^b	0,032	1	0,000	-0,35	-0,15
3,00 26-30	9,00 81+	0,03	0,044	1	1,000	-0,08	0,14
	8,00 71-80	,13 ^b	0,032	1	0,001	0,03	0,22
	7,00 61-70	,18 ^b	0,028	1	0,000	0,09	0,27
	6,00 51-60	,11 ^b	0,028	1	0,001	0,03	0,20
	5,00 41-50	0,06	0,029	1	0,374	-0,02	0,14
	4,00 31-40	0,05	0,029	1	0,490	-0,03	0,13

2,00 21-25	2,00 21-25	-,10 ^b	0,030	1	0,014	-0,19	-0,01
	1,00 16-20	-,20 ^b	0,031	1	0,000	-0,30	-0,10
	9,00 81+	0,13	0,045	1	0,059	0,00	0,27
	8,00 71-80	,23 ^b	0,034	1	0,000	0,12	0,33
	7,00 61-70	,28 ^b	0,031	1	0,000	0,18	0,38
	6,00 51-60	,21 ^b	0,030	1	0,000	0,12	0,31
	5,00 41-50	,16 ^b	0,031	1	0,000	0,06	0,26
	4,00 31-40	,15 ^b	0,031	1	0,000	0,05	0,25
	3,00 26-30	,10 ^b	0,030	1	0,014	0,01	0,19
1,00 16-20	1,00 16-20	-0,10	0,033	1	0,050	-0,20	0,00
	9,00 81+	,23 ^b	0,045	1	0,000	0,09	0,37
	8,00 71-80	,32 ^b	0,032	1	0,000	0,22	0,43
	7,00 61-70	,38 ^b	0,030	1	0,000	0,28	0,47
	6,00 51-60	,31 ^b	0,029	1	0,000	0,22	0,40
	5,00 41-50	,26 ^b	0,031	1	0,000	0,16	0,36
	4,00 31-40	,25 ^b	0,032	1	0,000	0,15	0,35
	3,00 26-30	,20 ^b	0,031	1	0,000	0,10	0,30
	2,00 21-25	0,10	0,033	1	0,050	0,00	0,20

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_MobUse straightligning MobUse

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
206,888	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: urbanity urbanity [5]

Estimates					
urbanity urbanity [5]	Mean	Std. Error	95% Wald Confidence Interval		
			Lower	Upper	
5 Non-urban / Rural	0,18	0,028	0,13	0,24	
4 Low urbanisation	0,22	0,021	0,18	0,26	
3 Moderately urbanised	0,23	0,023	0,19	0,28	
2 Highly urbanised	0,26	0,021	0,22	0,30	
1 Very highly urbanised	0,25	0,020	0,21	0,29	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1106

Pairwise Comparisons							
(I) urbanity urbanity [5]		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	-0,04	0,029	1	0,875	-0,11	0,04
	3 Moderately urbanised	-0,05	0,030	1	0,749	-0,13	0,03
	2 Highly urbanised	-0,08	0,028	1	0,051	-0,16	0,00
	1 Very highly urbanised	-0,07	0,029	1	0,230	-0,15	0,02
4 Low urbanisation	5 Non-urban / Rural	0,04	0,029	1	0,875	-0,04	0,11
	3 Moderately urbanised	-0,01	0,022	1	1,000	-0,06	0,04
	2 Highly urbanised	-0,04	0,020	1	0,230	-0,10	0,01
	1 Very highly urbanised	-0,03	0,021	1	0,875	-0,09	0,03
3 Moderately urbanised	5 Non-urban / Rural	0,05	0,030	1	0,749	-0,03	0,13
	4 Low urbanisation	0,01	0,022	1	1,000	-0,04	0,06
	2 Highly urbanised	-0,03	0,022	1	0,875	-0,09	0,03
	1 Very highly urbanised	-0,02	0,023	1	1,000	-0,07	0,04
2 Highly urbanised	5 Non-urban / Rural	0,08	0,028	1	0,051	0,00	0,16
	4 Low urbanisation	0,04	0,020	1	0,230	-0,01	0,10
	3 Moderately urbanised	0,03	0,022	1	0,875	-0,03	0,09
	1 Very highly urbanised	0,01	0,020	1	1,000	-0,03	0,06
1 Very highly urbanised	5 Non-urban / Rural	0,07	0,029	1	0,230	-0,02	0,15
	4 Low urbanisation	0,03	0,021	1	0,875	-0,03	0,09
	3 Moderately urbanised	0,02	0,023	1	1,000	-0,04	0,07
	2 Highly urbanised	-0,01	0,020	1	1,000	-0,06	0,03

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_MobUse straightligning MobUse

- a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
10,229	4	0,037	

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#30 SL_SatLife

Generalized Linear Models

Model Information	
Dependent Variable	SL_SatLife straightlined in grid with 6 items on satisfaction with life with smiley options - applicable to long questionnaire onlya
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information				
		N	Percent	
Dependent Variable	SL_SatLife straightlined in grid with 6 items on satisfaction with life with smiley options - applicable to long questionnaire ,00 only	1709	90,4%	
	1,00	181	9,6%	
	Total	1890	100,0%	
Factor	loginpage	1,00 new login page	968	51,2%
		,00 current login page	922	48,8%
		Total	1890	100,0%
	design	1,00 new style sheet	1136	60,1%
		,00 current style sheet	754	39,9%

	grid	Total	1890	100,0%
		4,00 accordion	375	19,8%
		3,00 carousel	394	20,8%
		2,00 stem fixed	774	41,0%
		1,00 classic	347	18,4%
		Total	1890	100,0%
	smileys	2,00 smileys only	377	19,9%
		1,00 smiley and text	382	20,2%
		,00 text only	1131	59,8%
		Total	1890	100,0%
	INT_SPEECH_PH	1,00	435	23,0%
		,00	1455	77,0%
		Total	1890	100,0%
	smartphone	1,00 smartphone	753	39,8%
		,00 computer or tablet	1137	60,2%
		Total	1890	100,0%
	age_cat9	9,00 81+	103	5,4%
		8,00 71-80	165	8,7%
		7,00 61-70	171	9,0%
		6,00 51-60	228	12,1%
		5,00 41-50	188	9,9%
		4,00 31-40	182	9,6%
		3,00 26-30	258	13,7%
		2,00 21-25	237	12,5%
		1,00 16-20	358	18,9%
		Total	1890	100,0%
		1,00 male	958	50,7%
		,00 female	932	49,3%
	gender	Total	1890	100,0%
		2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
		1,00 western 1st or 2nd gen western migration background	156	8,3%
		,00 Dutch	1599	84,6%
	education SOI-code 3-level highest education	Total	1890	100,0%
		3 High	690	36,5%
		2 Medium	703	37,2%
		1 Low	497	26,3%
		Total	1890	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	436	23,1%
		4 38522,00 - 48250,00	469	24,8%
		3 30921,00 - 38521,00	415	22,0%
		2 22884,00 - 30920,00	324	17,1%
		1 <= 22883,00	246	13,0%
		Total	1890	100,0%
		5 Non-urban / Rural	129	6,8%
	urbanity urbanity [5]	4 Low urbanisation	415	22,0%
		3 Moderately urbanised	333	17,6%
		2 Highly urbanised	574	30,4%
		1 Very highly urbanised	439	23,2%
		Total	1890	100,0%
		1,00	616	32,6%
		,00	1274	67,4%
	notalone other pple present while completing qnr	Total	1890	100,0%
		1,00	616	32,6%
		,00	1274	67,4%
		Total	1890	100,0%
	othact other activity while completing qnr	1,00	573	30,3%
		,00	1317	69,7%
		Total	1890	100,0%
		Total	1890	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1140,345	1855	0,615
Scaled Deviance	1140,345	1855	
Pearson Chi-Square	1852,498	1855	0,999
Scaled Pearson Chi-Square	1852,498	1855	
Log Likelihood ^b	-570,172		
Akaike's Information Criterion (AIC)	1208,345		
Finite Sample Corrected AIC (AICC)	1209,628		
Bayesian Information Criterion (BIC)	1396,852		
Consistent AIC (CAIC)	1430,852		

Dependent Variable: SL_SatLife straightlined in grid with 6 items on satisfaction with life with smiley options - applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
52,932	33	0,015

Dependent Variable: SL_SatLife straightlined in grid with 6 items on satisfaction with life with smiley options - applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	18,701	1	0,000
loginpage	0,752	1	0,386
design	0,743	1	0,389
grid	3,582	3	0,310

smileys	2,083	2	0,353
INT_SPEECH_PH	0,015	1	0,902
smartphone	1,289	1	0,256
age_cat9	10,758	8	0,216
gender	0,789	1	0,374
migration background	0,397	2	0,820
SOI-code 3-level highest education	1,537	2	0,464
income2022 (Binned)	9,282	4	0,054
urbanity [5]	1,694	4	0,792
overall survey attitude -higher more positive - long version	2,180	1	0,140
other pple present while completing qnr	1,532	1	0,216
other activity while completing qnr	6,441	1	0,011

Dependent Variable: SL_SatLife straightlined in grid with 6 items on satisfaction with life with smiley options - applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)		-1,562	0,5992	-2,737	-0,388	6,800	1	0,009
[loginpage=1,00]		-0,139	0,1601	-0,453	0,175	0,752	1	0,386
[loginpage=.00]		0 ^a						
[design=1,00]		0,246	0,2857	-0,314	0,806	0,743	1	0,389
[design=.00]		0 ^a						
[grid=4,00]		-0,677	0,3609	-1,385	0,030	3,523	1	0,061
[grid=3,00]		-0,445	0,3498	-1,131	0,240	1,622	1	0,203
[grid=2,00]		-0,329	0,2392	-0,798	0,140	1,892	1	0,169
[grid=1,00]		0 ^a						
[smileys=2,00]		-0,278	0,2604	-0,789	0,232	1,142	1	0,285
[smileys=1,00]		-0,353	0,2617	-0,866	0,160	1,822	1	0,177
[smileys=.00]		0 ^a						
[INT_SPEECH_PH=1,00]		-0,031	0,2535	-0,528	0,466	0,015	1	0,902
[INT_SPEECH_PH=.00]		0 ^a						
[smartphone=1,00]		0,271	0,2383	-0,196	0,738	1,289	1	0,256
[smartphone=.00]		0 ^a						
[age_cat9=9,00]		-0,256	0,4555	-1,149	0,637	0,316	1	0,574
[age_cat9=8,00]		0,511	0,3160	-0,108	1,130	2,615	1	0,106
[age_cat9=7,00]		0,418	0,3143	-0,198	1,034	1,770	1	0,183
[age_cat9=6,00]		0,103	0,3003	-0,486	0,691	0,117	1	0,732
[age_cat9=5,00]		0,127	0,3252	-0,510	0,764	0,153	1	0,696
[age_cat9=4,00]		-0,233	0,3637	-0,945	0,480	0,409	1	0,522
[age_cat9=3,00]		-0,187	0,3253	-0,824	0,451	0,329	1	0,566
[age_cat9=2,00]		-0,443	0,3482	-1,125	0,240	1,618	1	0,203
[age_cat9=1,00]		0 ^a						
[gender=1,00]		-0,143	0,1611	-0,459	0,173	0,789	1	0,374
[gender=.00]		0 ^a						
[migration background=2,00]		0,160	0,3285	-0,483	0,804	0,238	1	0,626
[migration background=1,00]		-0,107	0,2998	-0,694	0,481	0,127	1	0,722
[migration background=.00]		0 ^a						
[SOI-code 3-level highest education=3]		-0,286	0,2365	-0,749	0,178	1,459	1	0,227
[SOI-code 3-level highest education=2]		-0,202	0,2128	-0,619	0,215	0,903	1	0,342
[SOI-code 3-level highest education=1]		0 ^a						
[income2022 (Binned)=5]		0,908	0,3267	0,268	1,548	7,724	1	0,005
[income2022 (Binned)=4]		0,503	0,3328	-0,149	1,155	2,284	1	0,131
[income2022 (Binned)=3]		0,660	0,3274	0,019	1,302	4,070	1	0,044
[income2022 (Binned)=2]		0,437	0,3433	-0,236	1,109	1,617	1	0,204
[income2022 (Binned)=1]		0 ^a						
[urbanity [5]=5]		0,139	0,3429	-0,533	0,811	0,164	1	0,685
[urbanity [5]=4]		0,186	0,2467	-0,298	0,669	0,565	1	0,452
[urbanity [5]=3]		0,125	0,2597	-0,384	0,634	0,233	1	0,629
[urbanity [5]=2]		-0,078	0,2373	-0,543	0,387	0,108	1	0,742
[urbanity [5]=1]		0 ^a						
overall survey attitude - higher more positive - long version		-0,122	0,0829	-0,285	0,040	2,180	1	0,140
[other pple present while completing qnr=1,00]		-0,225	0,1815	-0,580	0,131	1,532	1	0,216
[other pple present while completing qnr=.00]		0 ^a						
[other activity while completing qnr=1,00]		-0,520	0,2048	-0,921	-0,118	6,441	1	0,011
[other activity while completing qnr=.00]		0 ^a						
(Scale)		1 ^b						

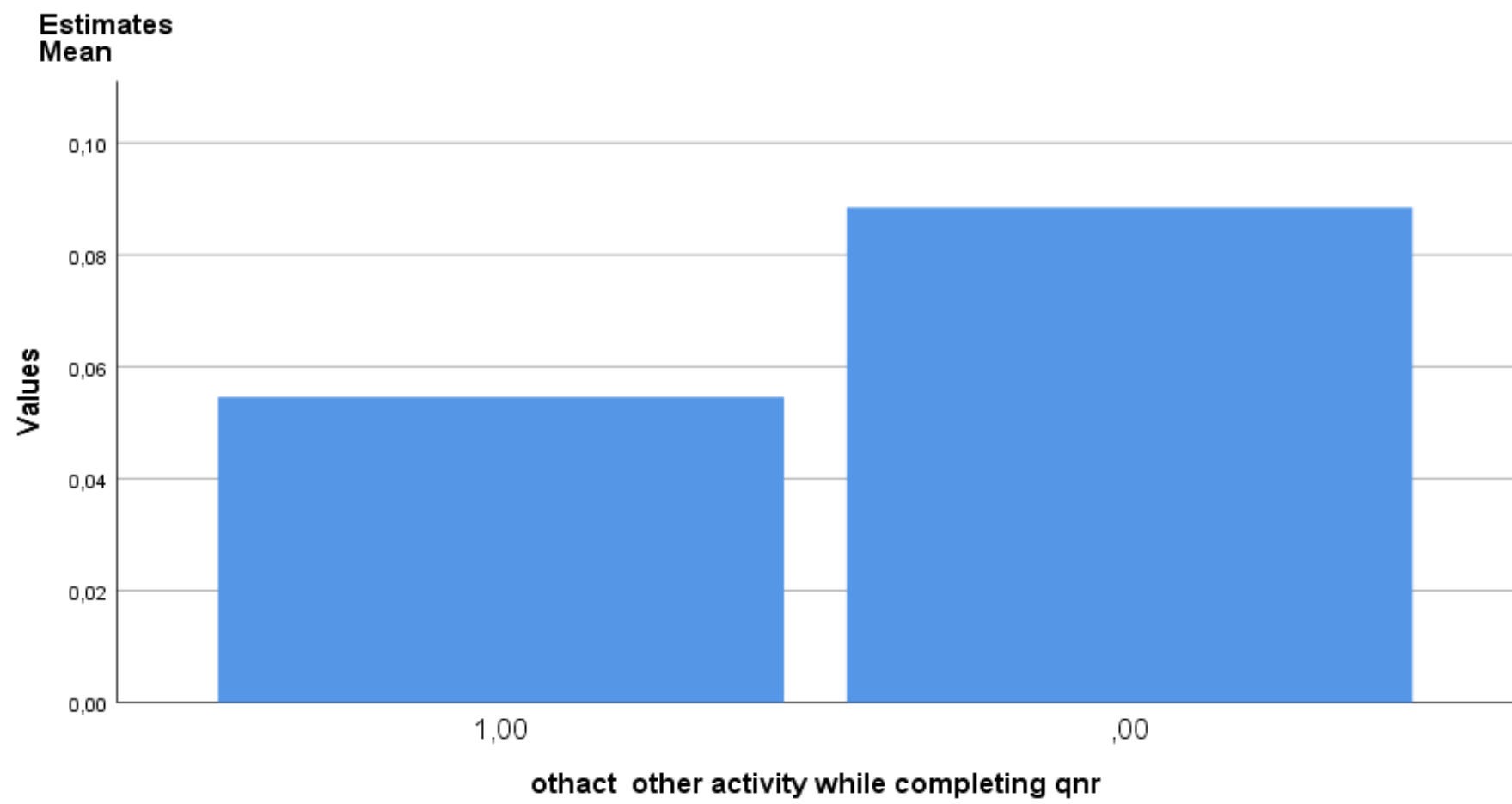
Dependent Variable: SL_SatLife straightlined in grid with 6 items on satisfaction with life with smiley options - applicable to long questionnaire only
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means: othact other activity while completing qnr

Estimates					
othact other activity while completing qnr		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
1,00		0,05	0,013	0,03	0,09
,00		0,09	0,016	0,06	0,13

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



#31 SL_SatSoc

Generalized Linear Models

Model Information	
Dependent Variable	SL_SatSoc straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to alla
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary			
		N	Percent
Included		3836	31,8%
Excluded		8224	68,2%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Dependent Variable	SL_SatSoc straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to all	,00	3429	89,4%
		1,00	407	10,6%
		Total	3836	100,0%
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022_quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%

Total	3836	100,0%
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Continuous Variable Information

Covariate	N	Minimum	Maximum	Mean	Std. Deviation
SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	2480,097	3796	0,653
Scaled Deviance	2480,097	3796	
Pearson Chi-Square	3810,349	3796	1,004
Scaled Pearson Chi-Square	3810,349	3796	
Log Likelihood ^b	-1240,742		
Akaike's Information Criterion (AIC)	2551,484		
Finite Sample Corrected AIC (AICC)	2552,147		
Bayesian Information Criterion (BIC)	2770,310		
Consistent AIC (CAIC)	2805,310		

Dependent Variable: SL_SatSoc straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
112,438	34	0,000

Dependent Variable: SL_SatSoc straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	7,685	1	0,006
loginpage	0,018	1	0,893
design	0,240	1	0,624
grid	11,973	3	0,007
smileys	1,443	2	0,486
INT_SPEECH_PH	1,356	1	0,244
length	1,495	1	0,222
smartphone	0,182	1	0,670
age_cat9	16,984	8	0,030
gender	13,752	1	0,000
migration background	5,797	2	0,055
SOI-code 3-level highest education	12,125	2	0,002
income2022 (Binned)	6,343	4	0,175
urbanity [5]	5,025	4	0,285
overall survey attitude -higher more positive - short version	33,892	1	0,000
other pple present while completing qnr	0,011	1	0,915
other activity while completing qnr	0,742	1	0,389

Dependent Variable: SL_SatSoc straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test			Sig.
			Lower	Upper	Wald Chi-Square	df		
(Intercept)	-0,173	0,3640	-0,886	0,540	0,226	1		0,635
[loginpage=1,00]	0,014	0,1071	-0,196	0,224	0,018	1		0,893
[loginpage=.00]	0 ^a							
[design=1,00]	-0,102	0,2074	-0,508	0,305	0,240	1		0,624
[design=.00]	0 ^a							
[grid=4,00]	-0,044	0,2458	-0,526	0,438	0,032	1		0,858
[grid=3,00]	0,060	0,2436	-0,417	0,538	0,061	1		0,805
[grid=2,00]	-0,385	0,1659	-0,710	-0,060	5,393	1		0,020
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,188	0,1754	-0,531	0,156	1,144	1		0,285
[smileys=1,00]	-0,006	0,1680	-0,336	0,323	0,001	1		0,969
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,188	0,1618	-0,129	0,505	1,356	1		0,244
[INT_SPEECH_PH=.00]	0 ^a							
[length=1,00]	0,131	0,1072	-0,079	0,341	1,495	1		0,222
[length=.00]	0 ^a							
[smartphone=1,00]	0,066	0,1558	-0,239	0,372	0,182	1		0,670
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	-0,422	0,2916	-0,994	0,149	2,098	1		0,148
[age_cat9=8,00]	-0,684	0,2644	-1,202	-0,166	6,696	1		0,010
[age_cat9=7,00]	-0,311	0,2422	-0,786	0,163	1,651	1		0,199
[age_cat9=6,00]	0,169	0,2002	-0,223	0,561	0,712	1		0,399
[age_cat9=5,00]	0,205	0,2139	-0,214	0,624	0,917	1		0,338
[age_cat9=4,00]	0,206	0,2182	-0,221	0,634	0,893	1		0,345
[age_cat9=3,00]	0,127	0,2093	-0,283	0,538	0,370	1		0,543
[age_cat9=2,00]	0,021	0,2127	-0,396	0,437	0,009	1		0,923
[age_cat9=1,00]	0 ^a							

[gender=1,00]	-0,404	0,1090	-0,618	-0,191	13,752	1	0,000
[gender=,00]	0 ^a						
[migration background=2,00]	-0,272	0,2175	-0,698	0,154	1,563	1	0,211
[migration background=1,00]	0,337	0,1780	-0,011	0,686	3,596	1	0,058
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,474	0,1612	-0,790	-0,158	8,636	1	0,003
[SOI-code 3-level highest education=2]	-0,482	0,1470	-0,770	-0,194	10,740	1	0,001
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,297	0,1921	-0,080	0,674	2,390	1	0,122
[income2022 (Binned)=4]	-0,032	0,1973	-0,419	0,355	0,026	1	0,871
[income2022 (Binned)=3]	0,270	0,1916	-0,106	0,645	1,985	1	0,159
[income2022 (Binned)=2]	0,185	0,1998	-0,207	0,577	0,858	1	0,354
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,088	0,2371	-0,553	0,376	0,139	1	0,710
[urbanity [5]=4]	-0,285	0,1707	-0,619	0,050	2,781	1	0,095
[urbanity [5]=3]	0,066	0,1686	-0,265	0,396	0,152	1	0,697
[urbanity [5]=2]	0,006	0,1487	-0,285	0,298	0,002	1	0,967
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	-0,286	0,0490	-0,382	-0,189	33,892	1	0,000
[other pple present while completing qnr=1,00]	-0,013	0,1210	-0,250	0,224	0,011	1	0,915
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	-0,108	0,1255	-0,354	0,138	0,742	1	0,389
[other activity while completing qnr=,00]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: SL_SatSoc straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: grid

Estimates					
grid		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
4,00 accordion		0,11	0,018	0,08	0,15
3,00 carousel		0,12	0,019	0,08	0,16
2,00 stem fixed		0,08	0,011	0,06	0,10
1,00 classic		0,11	0,018	0,08	0,15

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Pairwise Comparisons								
(I) grid		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
4,00 accordion	3,00 carousel	-0,01	0,016	1	1,000	-0,05	0,03	
	2,00 stem fixed	0,03	0,016	1	0,323	-0,01	0,07	
	1,00 classic	0,00	0,024	1	1,000	-0,05	0,04	
3,00 carousel	4,00 accordion	0,01	0,016	1	1,000	-0,03	0,05	
	2,00 stem fixed	0,04	0,017	1	0,148	-0,01	0,08	
	1,00 classic	0,01	0,024	1	1,000	-0,04	0,06	
2,00 stem fixed	4,00 accordion	-0,03	0,016	1	0,323	-0,07	0,01	
	3,00 carousel	-0,04	0,017	1	0,148	-0,08	0,01	
	1,00 classic	-0,03	0,015	1	0,184	-0,07	0,01	
1,00 classic	4,00 accordion	0,00	0,024	1	1,000	-0,04	0,05	
	3,00 carousel	-0,01	0,024	1	1,000	-0,06	0,04	
	2,00 stem fixed	0,03	0,015	1	0,184	-0,01	0,07	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_SatSoc straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to all

- a. Confidence interval bounds are approximate.

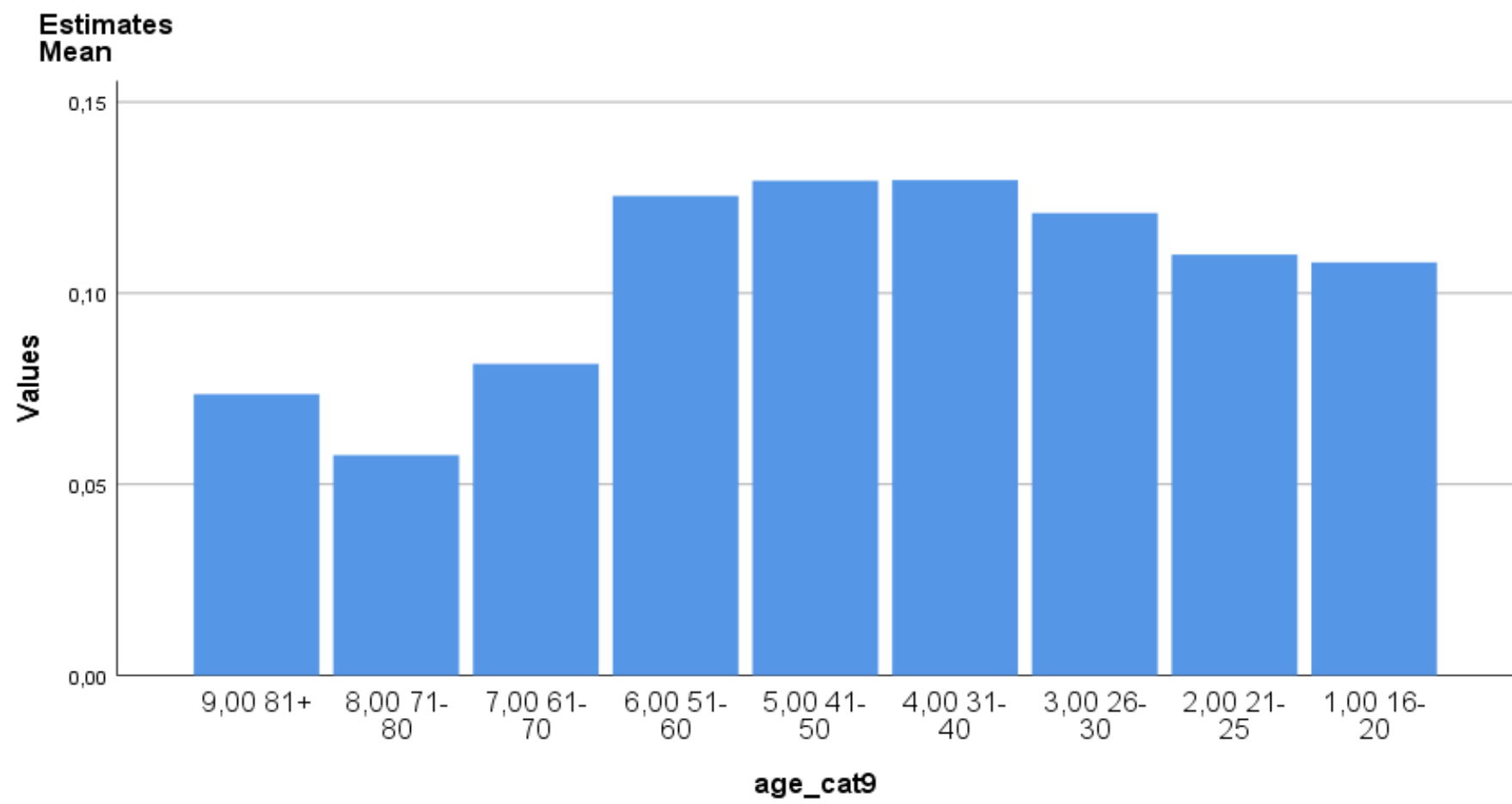
Overall Test Results			
Wald Chi-Square	df	Sig.	
11,291	3	0,010	

The Wald chi-square tests the effect of grid. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

Estimates					
age_cat9		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
9,00 81+		0,07	0,020	0,04	0,12
8,00 71-80		0,06	0,014	0,04	0,09
7,00 61-70		0,08	0,018	0,05	0,12
6,00 51-60		0,13	0,020	0,09	0,17
5,00 41-50		0,13	0,022	0,09	0,18
4,00 31-40		0,13	0,022	0,09	0,18
3,00 26-30		0,12	0,020	0,09	0,17
2,00 21-25		0,11	0,019	0,08	0,15
1,00 16-20		0,11	0,016	0,08	0,14

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) age_cat9						Lower	Upper	
9,00 81+	8,00 71-80	0,02	0,021	1	1,000	-0,03	0,06	
	7,00 61-70	-0,01	0,023	1	1,000	-0,06	0,04	
	6,00 51-60	-0,05	0,024	1	0,939	-0,13	0,02	
	5,00 41-50	-0,06	0,026	1	0,905	-0,14	0,03	
	4,00 31-40	-0,06	0,027	1	0,969	-0,14	0,03	
	3,00 26-30	-0,05	0,025	1	1,000	-0,12	0,03	
	2,00 21-25	-0,04	0,024	1	1,000	-0,10	0,03	
	1,00 16-20	-0,03	0,022	1	1,000	-0,09	0,03	
8,00 71-80	9,00 81+	-0,02	0,021	1	1,000	-0,06	0,03	
	7,00 61-70	-0,02	0,019	1	1,000	-0,07	0,03	
	6,00 51-60	-,07 ^b	0,021	1	0,046	-0,14	0,00	
	5,00 41-50	-0,07	0,023	1	0,056	-0,14	0,00	
	4,00 31-40	-0,07	0,024	1	0,075	-0,15	0,00	
	3,00 26-30	-0,06	0,022	1	0,113	-0,13	0,01	
	2,00 21-25	-0,05	0,021	1	0,394	-0,12	0,01	
	1,00 16-20	-0,05	0,018	1	0,161	-0,11	0,01	
7,00 61-70	9,00 81+	0,01	0,023	1	1,000	-0,04	0,06	
	8,00 71-80	0,02	0,019	1	1,000	-0,03	0,07	
	6,00 51-60	-0,04	0,022	1	1,000	-0,11	0,02	
	5,00 41-50	-0,05	0,024	1	1,000	-0,12	0,03	
	4,00 31-40	-0,05	0,024	1	1,000	-0,12	0,03	
	3,00 26-30	-0,04	0,023	1	1,000	-0,10	0,03	
	2,00 21-25	-0,03	0,022	1	1,000	-0,09	0,03	
	1,00 16-20	-0,03	0,020	1	1,000	-0,08	0,03	
6,00 51-60	9,00 81+	0,05	0,024	1	0,939	-0,02	0,13	
	8,00 71-80	,07 ^b	0,021	1	0,046	0,00	0,14	
	7,00 61-70	0,04	0,022	1	1,000	-0,02	0,11	
	5,00 41-50	0,00	0,024	1	1,000	-0,05	0,04	
	4,00 31-40	0,00	0,025	1	1,000	-0,05	0,05	
	3,00 26-30	0,00	0,023	1	1,000	-0,04	0,05	
	2,00 21-25	0,02	0,023	1	1,000	-0,04	0,07	
	1,00 16-20	0,02	0,021	1	1,000	-0,03	0,07	
5,00 41-50	9,00 81+	0,06	0,026	1	0,905	-0,03	0,14	
	8,00 71-80	0,07	0,023	1	0,056	0,00	0,14	
	7,00 61-70	0,05	0,024	1	1,000	-0,03	0,12	
	6,00 51-60	0,00	0,024	1	1,000	-0,04	0,05	
	4,00 31-40	0,00	0,026	1	1,000	-0,05	0,05	
	3,00 26-30	0,01	0,024	1	1,000	-0,04	0,06	
	2,00 21-25	0,02	0,024	1	1,000	-0,04	0,07	
	1,00 16-20	0,02	0,023	1	1,000	-0,03	0,08	
4,00 31-40	9,00 81+	0,06	0,027	1	0,969	-0,03	0,14	
	8,00 71-80	0,07	0,024	1	0,075	0,00	0,15	
	7,00 61-70	0,05	0,024	1	1,000	-0,03	0,12	
	6,00 51-60	0,00	0,025	1	1,000	-0,05	0,05	
	5,00 41-50	0,00	0,026	1	1,000	-0,05	0,05	
	3,00 26-30	0,01	0,024	1	1,000	-0,04	0,06	
	2,00 21-25	0,02	0,024	1	1,000	-0,04	0,08	
	1,00 16-20	0,02	0,023	1	1,000	-0,03	0,08	
3,00 26-30	9,00 81+	0,05	0,025	1	1,000	-0,03	0,12	
	8,00 71-80	0,06	0,022	1	0,113	-0,01	0,13	
	7,00 61-70	0,04	0,023	1	1,000	-0,03	0,10	
	6,00 51-60	0,00	0,023	1	1,000	-0,05	0,04	
	5,00 41-50	-0,01	0,024	1	1,000	-0,06	0,04	
	4,00 31-40	-0,01	0,024	1	1,000	-0,06	0,04	
	2,00 21-25	0,01	0,022	1	1,000	-0,04	0,06	
	1,00 16-20	0,01	0,021	1	1,000	-0,03	0,06	
2,00 21-25	9,00 81+	0,04	0,024	1	1,000	-0,03	0,10	
	8,00 71-80	0,05	0,021	1	0,394	-0,01	0,12	
	7,00 61-70	0,03	0,022	1	1,000	-0,03	0,09	
	6,00 51-60	-0,02	0,023	1	1,000	-0,07	0,04	
	5,00 41-50	-0,02	0,024	1	1,000	-0,07	0,04	
	4,00 31-40	-0,02	0,024	1	1,000	-0,08	0,04	
	3,00 26-30	-0,01	0,022	1	1,000	-0,06	0,04	
	1,00 16-20	0,00	0,021	1	1,000	-0,04	0,04	
1,00 16-20	9,00 81+	0,03	0,022	1	1,000	-0,03	0,09	
	8,00 71-80	0,05	0,018	1	0,161	-0,01	0,11	
	7,00 61-70	0,03	0,020	1	1,000	-0,03	0,08	
	6,00 51-60	-0,02	0,021	1	1,000	-0,07	0,03	
	5,00 41-50	-0,02	0,023	1	1,000	-0,08	0,03	
	4,00 31-40	-0,02	0,023	1	1,000	-0,08	0,03	
	3,00 26-30	-0,01	0,021	1	1,000	-0,06	0,03	
	2,00 21-25	0,00	0,021	1	1,000	-0,04	0,04	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_SatSoc straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

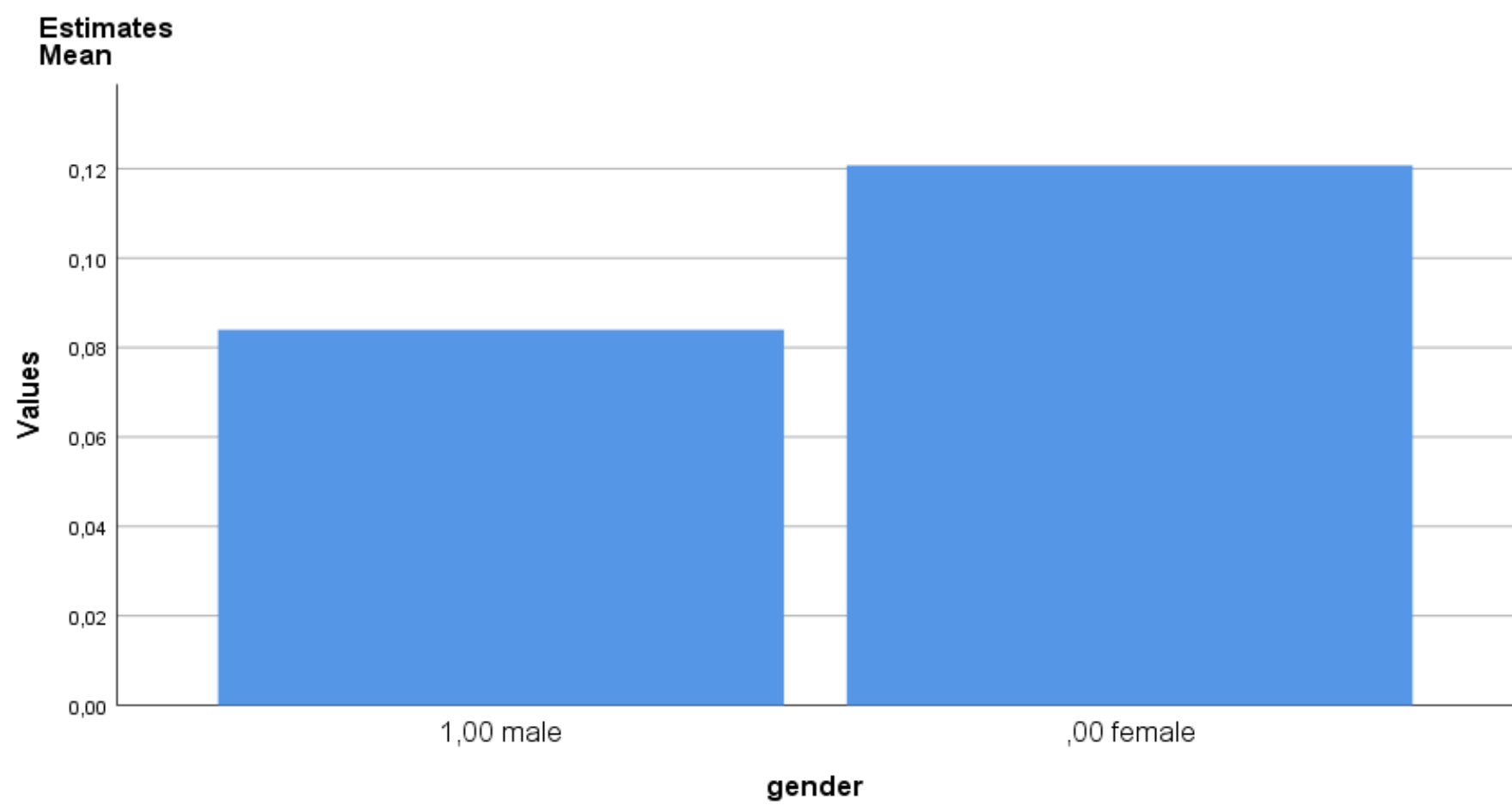
Overall Test Results			
Wald Chi-Square	df	Sig.	
20,385	8	0,009	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
1,00 male	0,08	0,011	0,06	0,11
,00 female	0,12	0,014	0,10	0,15

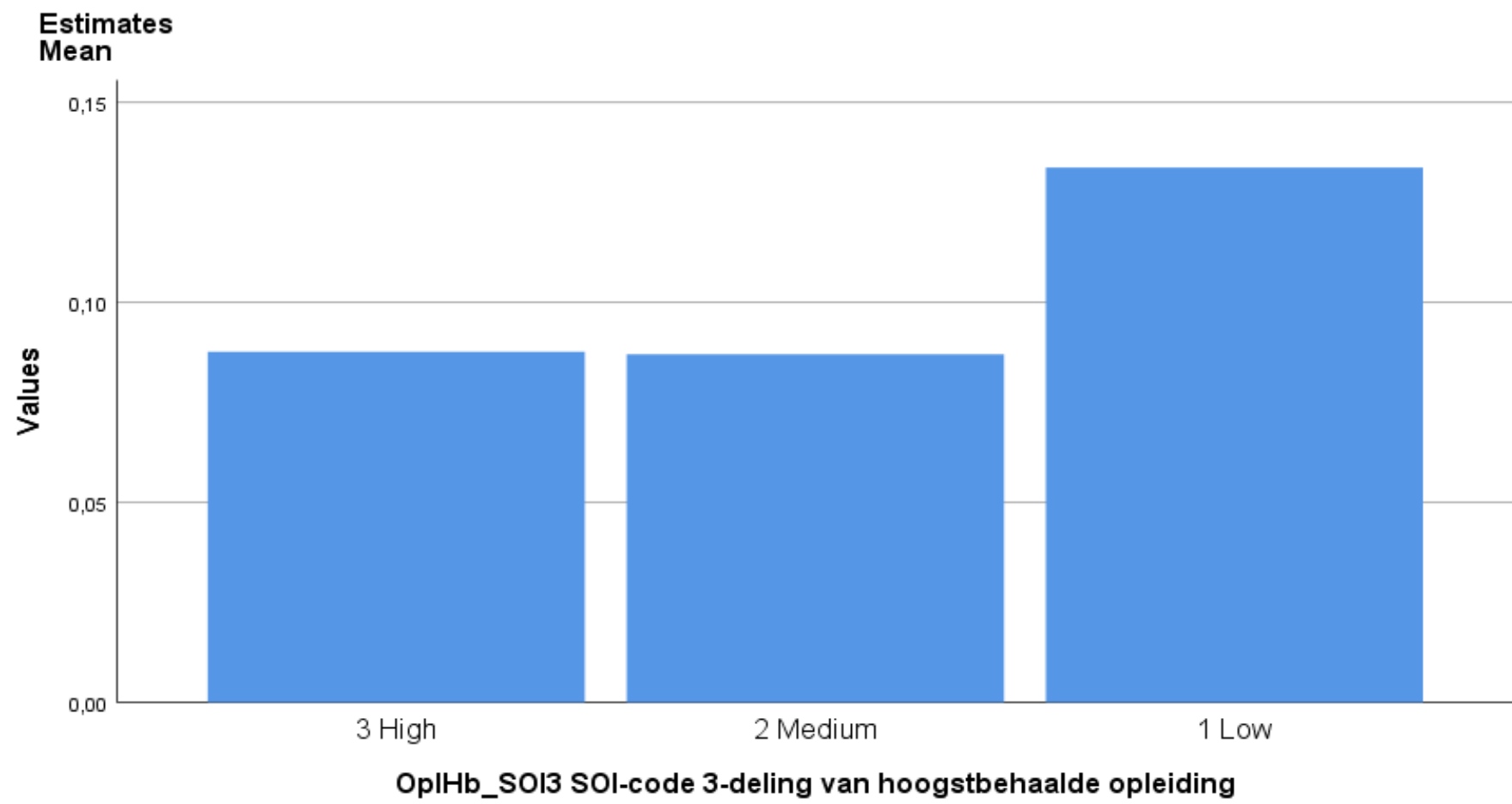
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 4: education SOI-code 3-level highest education

		Estimates		95% Wald Confidence Interval		
		Mean	Std. Error	Lower	Upper	
education SOI-code 3-level highest education						
3 High		0,09	0,012	0,07	0,12	
2 Medium		0,09	0,012	0,07	0,11	
1 Low		0,13	0,018	0,10	0,17	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper	
3 High	2 Medium	0,00	0,011	1	0,954	-0,02	0,02	
	1 Low	-,05 ^b	0,017	1	0,011	-0,08	-0,01	
2 Medium	3 High	0,00	0,011	1	0,954	-0,02	0,02	
	1 Low	-,05 ^b	0,015	1	0,007	-0,08	-0,01	
1 Low	3 High	,05 ^b	0,017	1	0,011	0,01	0,08	
	2 Medium	,05 ^b	0,015	1	0,007	0,01	0,08	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_SatSoc: straightlined in grid with 5 items on satisfaction with society with smiley options - applicable to all

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
9,676	2	0,008	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the lineary independent pairwise comparisons among the estimated marginal means.

#32 SL_Trust

Generalized Linear Models

Model Information	
Dependent Variable	SL_Trust straightligning Trusta
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
		N	Percent	
Dependent Variable	SL_Trust straightligning Trust	,00	3776	98,4%
		1,00	60	1,6%
		Total	3836	100,0%
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%

	2,00 stem fixed	1551	40,4%	
	1,00 classic	737	19,2%	
	Total	3836	100,0%	
	smileys	2,00 smileys only	751	19,6%
	1,00 smiley and text	781	20,4%	
	,00 text only	2304	60,1%	
	Total	3836	100,0%	
	INT_SPEECH_PH	1,00	895	23,3%
	,00	2941	76,7%	
	Total	3836	100,0%	
	length	1,00 long	1886	49,2%
	,00 short	1950	50,8%	
	Total	3836	100,0%	
	smartphone	1,00 smartphone	1528	39,8%
	,00 computer or tablet	2308	60,2%	
	Total	3836	100,0%	
	age_cat9	9,00 81+	212	5,5%
	8,00 71-80	335	8,7%	
	7,00 61-70	344	9,0%	
	6,00 51-60	471	12,3%	
	5,00 41-50	403	10,5%	
	4,00 31-40	376	9,8%	
	3,00 26-30	504	13,1%	
	2,00 21-25	489	12,7%	
	1,00 16-20	702	18,3%	
	Total	3836	100,0%	
	gender	1,00 male	1921	50,1%
	,00 female	1915	49,9%	
	Total	3836	100,0%	
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
	1,00 western 1st or 2nd gen western migration background	321	8,4%	
	,00 Dutch	3213	83,8%	
	Total	3836	100,0%	
	education SOI-code 3-level highest education	3 High	1453	37,9%
	2 Medium	1399	36,5%	
	1 Low	984	25,7%	
	Total	3836	100,0%	
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
	4 38522,00 - 48250,00	911	23,7%	
	3 30921,00 - 38521,00	844	22,0%	
	2 22884,00 - 30920,00	679	17,7%	
	1 <= 22883,00	523	13,6%	
	Total	3836	100,0%	
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
	4 Low urbanisation	840	21,9%	
	3 Moderately urbanised	658	17,2%	
	2 Highly urbanised	1139	29,7%	
	1 Very highly urbanised	945	24,6%	
	Total	3836	100,0%	
	notalone other pple present while completing qnr	1,00	1172	30,6%
	,00	2664	69,4%	
	Total	3836	100,0%	
	othact other activity while completing qnr	1,00	1071	27,9%
	,00	2765	72,1%	
	Total	3836	100,0%	

Continuous Variable Information						
Covariate	SA_short overall survey attitude -higher more positive - short version	N	Minimum	Maximum	Mean	Std. Deviation
		3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	498,126	3796	0,131
Scaled Deviance	498,126	3796	
Pearson Chi-Square	4136,249	3796	1,090
Scaled Pearson Chi-Square	4136,249	3796	
Log Likelihood ^b	-249,063		
Akaike's Information Criterion (AIC)	568,126		
Finite Sample Corrected AIC (AICC)	568,789		
Bayesian Information Criterion (BIC)	786,952		
Consistent AIC (CAIC)	821,952		

Dependent Variable: SL_Trust straightlghing Trust
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	119,872	34	0,000

Dependent Variable: SL_Trust straightlghing Trust
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	2,939	1	0,086
loginpage	0,662	1	0,416
design	3,626	1	0,057
grid	9,677	3	0,022
smileys	0,256	2	0,880
INT_SPEECH_PH	0,073	1	0,787
length	0,000	1	0,995

smartphone	0,652	1	0,419
age_cat9	21,390	8	0,006
gender	8,100	1	0,004
migration background	2,967	2	0,227
SOI-code 3-level highest education	8,588	2	0,014
income2022 (Binned)	2,246	4	0,691
urbanity [5]	6,712	4	0,152
overall survey attitude -higher more positive - short version	51,173	1	0,000
other pple present while completing qnr	0,024	1	0,876
other activity while completing qnr	1,697	1	0,193

Dependent Variable: SL_Trust straightlghing Trust
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test			Sig.
			Lower	Upper	Wald Chi-Square	df		
(Intercept)	0,995	0,8030	-0,579	2,569	1,535	1		0,215
[loginpage=1,00]	0,224	0,2747	-0,315	0,762	0,662	1		0,416
[loginpage=.00]	0 ^a							
[design=1,00]	1,108	0,5818	-0,032	2,248	3,626	1		0,057
[design=.00]	0 ^a							
[grid=4,00]	-1,743	0,6699	-3,057	-0,430	6,773	1		0,009
[grid=3,00]	-1,492	0,6595	-2,784	-0,199	5,116	1		0,024
[grid=2,00]	-1,496	0,4910	-2,458	-0,534	9,283	1		0,002
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,179	0,4459	-1,053	0,695	0,161	1		0,688
[smileys=1,00]	-0,199	0,4300	-1,041	0,644	0,214	1		0,644
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,109	0,4025	-0,680	0,898	0,073	1		0,787
[INT_SPEECH_PH=.00]	0 ^a							
[length=1,00]	-0,002	0,2751	-0,541	0,537	0,000	1		0,995
[length=.00]	0 ^a							
[smartphone=1,00]	-0,305	0,3776	-1,045	0,435	0,652	1		0,419
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	-1,653	1,0784	-3,767	0,460	2,351	1		0,125
[age_cat9=8,00]	-1,857	0,8180	-3,461	-0,254	5,155	1		0,023
[age_cat9=7,00]	-0,914	0,6726	-2,233	0,404	1,848	1		0,174
[age_cat9=6,00]	-0,758	0,6006	-1,935	0,419	1,592	1		0,207
[age_cat9=5,00]	0,774	0,4699	-0,147	1,695	2,716	1		0,099
[age_cat9=4,00]	0,875	0,4660	-0,039	1,788	3,523	1		0,061
[age_cat9=3,00]	-0,133	0,6212	-1,350	1,085	0,046	1		0,831
[age_cat9=2,00]	0,106	0,5188	-0,911	1,122	0,041	1		0,839
[age_cat9=1,00]	0 ^a							
[gender=1,00]	-0,827	0,2904	-1,396	-0,257	8,100	1		0,004
[gender=.00]	0 ^a							
[migration background=2,00]	0,631	0,4299	-0,211	1,474	2,156	1		0,142
[migration background=1,00]	-0,439	0,6205	-1,656	0,777	0,502	1		0,479
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	-1,143	0,4354	-1,996	-0,289	6,888	1		0,009
[SOI-code 3-level highest education=2]	-0,915	0,3628	-1,626	-0,204	6,356	1		0,012
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-0,372	0,4881	-1,329	0,584	0,582	1		0,446
[income2022 (Binned)=4]	-0,165	0,4595	-1,066	0,736	0,129	1		0,720
[income2022 (Binned)=3]	0,132	0,4425	-0,736	0,999	0,089	1		0,766
[income2022 (Binned)=2]	-0,405	0,4915	-1,368	0,558	0,679	1		0,410
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	0,469	0,5368	-0,584	1,521	0,762	1		0,383
[urbanity [5]=4]	0,081	0,4497	-0,801	0,962	0,032	1		0,858
[urbanity [5]=3]	0,620	0,4205	-0,204	1,444	2,173	1		0,140
[urbanity [5]=2]	-0,382	0,4437	-1,252	0,487	0,743	1		0,389
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - short version	-0,789	0,1102	-1,005	-0,572	51,173	1		0,000
[other pple present while completing qnr=1,00]	0,048	0,3090	-0,557	0,654	0,024	1		0,876
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	0,391	0,3003	-0,197	0,980	1,697	1		0,193
[other activity while completing qnr=.00]	0 ^a							
(Scale)	1 ^b							

Dependent Variable: SL_Trust straightlghing Trust
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: grid

Estimates				
grid	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
4,00 accordion	0,00	0,002	0,00	0,01
3,00 carousel	0,01	0,003	0,00	0,01
2,00 stem fixed	0,00	0,002	0,00	0,01
1,00 classic	0,02	0,011	0,01	0,06

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Pairwise Comparisons							
(I) grid		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
4,00 accordion	3,00 carousel	0,00	0,002	1	1,000	-0,01	0,00
	2,00 stem fixed	0,00	0,002	1	1,000	-0,01	0,00
	1,00 classic	-0,02	0,010	1	0,499	-0,05	0,01
3,00 carousel	4,00 accordion	0,00	0,002	1	1,000	0,00	0,01
	2,00 stem fixed	0,00	0,002	1	1,000	0,00	0,00
	1,00 classic	-0,02	0,010	1	0,499	-0,04	0,01

2,00 stem fixed	4,00 accordion	0,00	0,002	1	1,000	0,00	0,01
	3,00 carousel	0,00	0,002	1	1,000	0,00	0,00
	1,00 classic	-0,02	0,010	1	0,499	-0,04	0,01
1,00 classic	4,00 accordion	0,02	0,010	1	0,499	-0,01	0,05
	3,00 carousel	0,02	0,010	1	0,499	-0,01	0,04
	2,00 stem fixed	0,02	0,010	1	0,499	-0,01	0,04

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_Trust straightligning Trust

a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
3,303	3	0,347	

The Wald chi-square tests the effect of grid. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	0,00	0,002	0,00	0,02
8,00 71-80	0,00	0,001	0,00	0,01
7,00 61-70	0,00	0,003	0,00	0,02
6,00 51-60	0,00	0,003	0,00	0,02
5,00 41-50	0,02	0,010	0,01	0,05
4,00 31-40	0,02	0,010	0,01	0,05
3,00 26-30	0,01	0,005	0,00	0,03
2,00 21-25	0,01	0,006	0,00	0,03
1,00 16-20	0,01	0,004	0,00	0,02

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Pairwise Comparisons							
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
9,00 81+	8,00 71-80	0,00	0,002	1	1,000	0,00	0,01
	7,00 61-70	0,00	0,003	1	1,000	-0,01	0,01
	6,00 51-60	0,00	0,003	1	1,000	-0,01	0,00
	5,00 41-50	-0,02	0,009	1	1,000	-0,05	0,01
	4,00 31-40	-0,02	0,010	1	1,000	-0,05	0,01
	3,00 26-30	-0,01	0,005	1	1,000	-0,02	0,01
	2,00 21-25	-0,01	0,006	1	1,000	-0,03	0,01
	1,00 16-20	-0,01	0,004	1	1,000	-0,02	0,00
8,00 71-80	9,00 81+	0,00	0,002	1	1,000	-0,01	0,00
	7,00 61-70	0,00	0,003	1	1,000	-0,01	0,00
	6,00 51-60	0,00	0,003	1	1,000	-0,01	0,00
	5,00 41-50	-0,02	0,009	1	1,000	-0,05	0,01
	4,00 31-40	-0,02	0,010	1	0,953	-0,05	0,01
	3,00 26-30	-0,01	0,005	1	1,000	-0,02	0,01
	2,00 21-25	-0,01	0,006	1	1,000	-0,03	0,01
	1,00 16-20	-0,01	0,004	1	1,000	-0,02	0,00
7,00 61-70	9,00 81+	0,00	0,003	1	1,000	-0,01	0,01
	8,00 71-80	0,00	0,003	1	1,000	0,00	0,01
	6,00 51-60	0,00	0,003	1	1,000	-0,01	0,01
	5,00 41-50	-0,02	0,009	1	1,000	-0,04	0,01
	4,00 31-40	-0,02	0,010	1	1,000	-0,05	0,01
	3,00 26-30	0,00	0,005	1	1,000	-0,02	0,01
	2,00 21-25	-0,01	0,006	1	1,000	-0,02	0,01
	1,00 16-20	-0,01	0,004	1	1,000	-0,02	0,00
6,00 51-60	9,00 81+	0,00	0,003	1	1,000	0,00	0,01
	8,00 71-80	0,00	0,003	1	1,000	0,00	0,01
	7,00 61-70	0,00	0,003	1	1,000	-0,01	0,01
	5,00 41-50	-0,02	0,009	1	1,000	-0,04	0,01
	4,00 31-40	-0,02	0,010	1	1,000	-0,05	0,01
	3,00 26-30	0,00	0,005	1	1,000	-0,02	0,01
	2,00 21-25	-0,01	0,006	1	1,000	-0,02	0,01
	1,00 16-20	-0,01	0,004	1	1,000	-0,02	0,01
5,00 41-50	9,00 81+	0,02	0,009	1	1,000	-0,01	0,05
	8,00 71-80	0,02	0,009	1	1,000	-0,01	0,05
	7,00 61-70	0,02	0,009	1	1,000	-0,01	0,04
	6,00 51-60	0,02	0,009	1	1,000	-0,01	0,04
	4,00 31-40	0,00	0,010	1	1,000	-0,02	0,02
	3,00 26-30	0,01	0,009	1	1,000	-0,01	0,04
	2,00 21-25	0,01	0,009	1	1,000	-0,01	0,03
	1,00 16-20	0,01	0,009	1	1,000	-0,01	0,03
4,00 31-40	9,00 81+	0,02	0,010	1	1,000	-0,01	0,05
	8,00 71-80	0,02	0,010	1	0,953	-0,01	0,05
	7,00 61-70	0,02	0,010	1	1,000	-0,01	0,05
	6,00 51-60	0,02	0,010	1	1,000	-0,01	0,05
	5,00 41-50	0,00	0,010	1	1,000	-0,02	0,02
	3,00 26-30	0,02	0,010	1	1,000	-0,01	0,04
	2,00 21-25	0,01	0,010	1	1,000	-0,01	0,04
	1,00 16-20	0,01	0,009	1	1,000	-0,01	0,04
3,00 26-30	9,00 81+	0,01	0,005	1	1,000	-0,01	0,02
	8,00 71-80	0,01	0,005	1	1,000	-0,01	0,02
	7,00 61-70	0,00	0,005	1	1,000	-0,01	0,02
	6,00 51-60	0,00	0,005	1	1,000	-0,01	0,02
	5,00 41-50	-0,01	0,009	1	1,000	-0,04	0,01
	4,00 31-40	-0,02	0,010	1	1,000	-0,04	0,01
	2,00 21-25	0,00	0,006	1	1,000	-0,02	0,01
	1,00 16-20	0,00	0,006	1	1,000	-0,01	0,01
2,00 21-25	9,00 81+	0,01	0,006	1	1,000	-0,01	0,03
	8,00 71-80	0,01	0,006	1	1,000	-0,01	0,03
	7,00 61-70	0,01	0,006	1	1,000	-0,01	0,02
	6,00 51-60	0,01	0,006	1	1,000	-0,01	0,02
	5,00 41-50	-0,01	0,009	1	1,000	-0,03	0,01
	4,00 31-40	-0,01	0,010	1	1,000	-0,04	0,01
	3,00 26-30	0,00	0,006	1	1,000	-0,01	0,02
	1,00 16-20	0,00	0,006	1	1,000	-0,01	0,01
1,00 16-20	9,00 81+	0,01	0,004	1	1,000	0,00	0,02
	8,00 71-80	0,01	0,004	1	1,000	0,00	0,02
	7,00 61-70	0,01	0,004	1	1,000	0,00	0,02
	6,00 51-60	0,01	0,004	1	1,000	-0,01	0,02
	5,00 41-50	-0,01	0,009	1	1,000	-0,03	0,01
	4,00 31-40	-0,01	0,009	1	1,000	-0,04	0,01
	3,00 26-30	0,00	0,006	1	1,000	-0,01	0,01
	2,00 21-25	0,00	0,006	1	1,000	-0,01	0,01

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_Trust straightligning Trust

a. Confidence interval bounds are approximate.

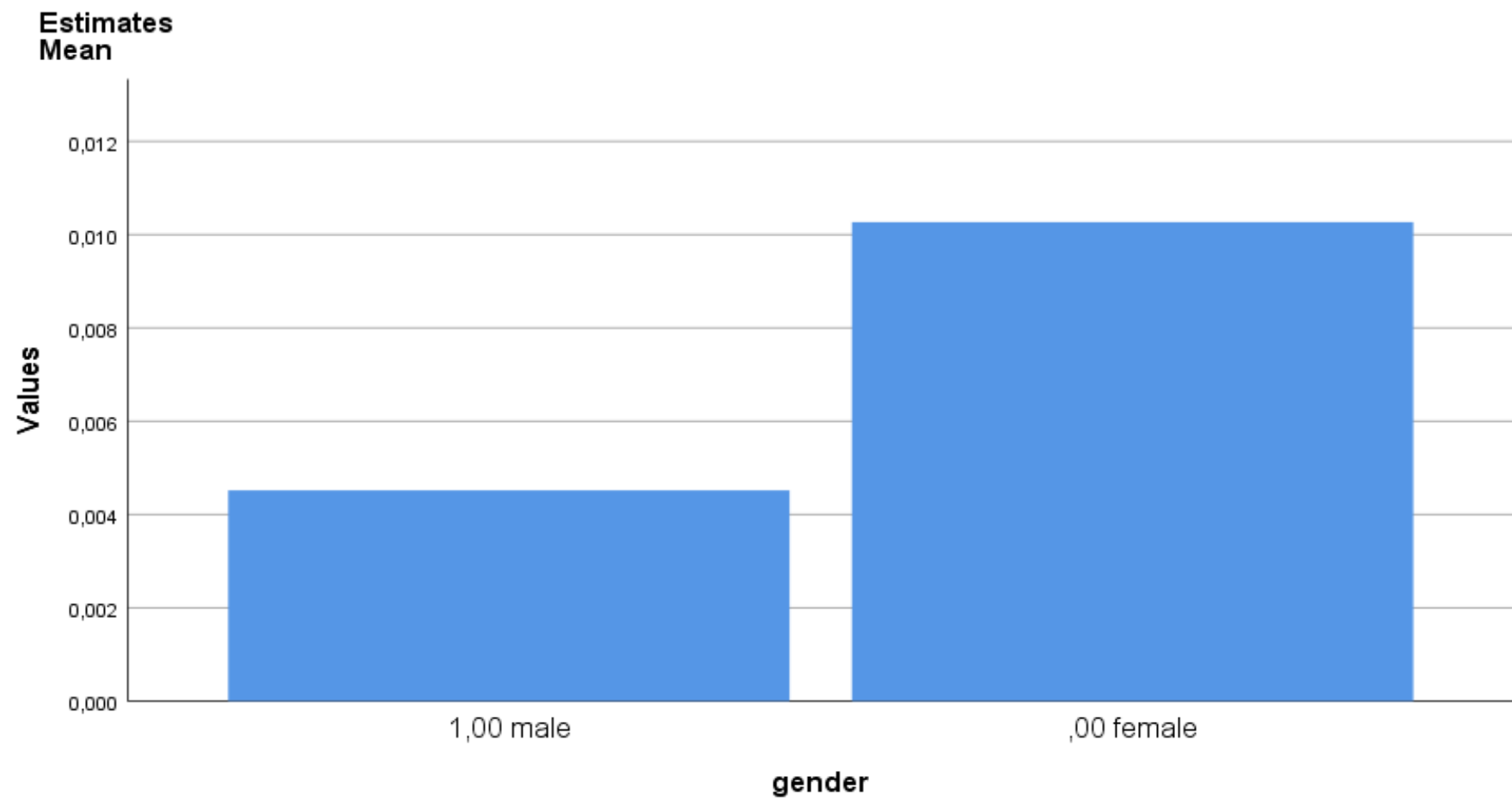
Overall Test Results			
Wald Chi-Square	df	Sig.	
8,433	8	0,392	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

Estimates					
gender		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
1,00 male		0,00	0,002	0,00	0,01
,00 female		0,01	0,004	0,00	0,02

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education		Mean	Std. Error	95% Wald Confidence Interval
				Lower Upper
3 High		0,00	0,002	0,00 0,01
2 Medium		0,01	0,002	0,00 0,01
1 Low		0,01	0,006	0,01 0,03

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

Pairwise Comparisons							
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
3 High	2 Medium	0,00	0,002	1	0,560	0,00	0,00
	1 Low	-0,01	0,005	1	0,188	-0,02	0,00
2 Medium	3 High	0,00	0,002	1	0,560	0,00	0,00
	1 Low	-0,01	0,004	1	0,188	-0,02	0,00
1 Low	3 High	0,01	0,005	1	0,188	0,00	0,02
	2 Medium	0,01	0,004	1	0,188	0,00	0,02

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_Trust straigtligthing Trust
a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
3,497	2	0,174	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#33 SL_BRS

Generalized Linear Models

Model Information	
Dependent Variable	SL_BRS straigtligthing BRSa
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information			
		N	Percent
Dependent Variable	SL_BRS straigtligthing BRS	,00	1812 95,9%
		1,00	78 4,1%
		Total	1890 100,0%
Factor	loginpage	1,00 new login page	968 51,2%
		,00 current login page	922 48,8%
		Total	1890 100,0%
	design	1,00 new style sheet	1136 60,1%
		,00 current style sheet	754 39,9%
		Total	1890 100,0%
	grid	4,00 accordion	375 19,8%
		3,00 carousel	394 20,8%
		2,00 stem fixed	774 41,0%
		1,00 classic	347 18,4%
		Total	1890 100,0%
	smileys	2,00 smileys only	377 19,9%
		1,00 smiley and text	382 20,2%
		,00 text only	1131 59,8%
		Total	1890 100,0%
	INT_SPEECH_PH	1,00	435 23,0%
		,00	1455 77,0%
		Total	1890 100,0%

smartphone	1,00 smartphone	753	39,8%
	,00 computer or tablet	1137	60,2%
	Total	1890	100,0%
age_cat9	9,00 81+	103	5,4%
	8,00 71-80	165	8,7%
	7,00 61-70	171	9,0%
	6,00 51-60	228	12,1%
	5,00 41-50	188	9,9%
	4,00 31-40	182	9,6%
	3,00 26-30	258	13,7%
	2,00 21-25	237	12,5%
	1,00 16-20	358	18,9%
	Total	1890	100,0%
gender	1,00 male	958	50,7%
	,00 female	932	49,3%
	Total	1890	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
	1,00 western 1st or 2nd gen western migration background	156	8,3%
	,00 Dutch	1599	84,6%
	Total	1890	100,0%
education SOI-code 3-level highest education	3 High	690	36,5%
	2 Medium	703	37,2%
	1 Low	497	26,3%
	Total	1890	100,0%
income2022_quintiles income2022 (Binned)	5 48251,00+	436	23,1%
	4 38522,00 - 48250,00	469	24,8%
	3 30921,00 - 38521,00	415	22,0%
	2 22884,00 - 30920,00	324	17,1%
	1 <= 22883,00	246	13,0%
	Total	1890	100,0%
urbanity urbanity [5]	5 Non-urban / Rural	129	6,8%
	4 Low urbanisation	415	22,0%
	3 Moderately urbanised	333	17,6%
	2 Highly urbanised	574	30,4%
	1 Very highly urbanised	439	23,2%
	Total	1890	100,0%
notalone other pple present while completing qnr	1,00	616	32,6%
	,00	1274	67,4%
	Total	1890	100,0%
othact other activity while completing qnr	1,00	573	30,3%
	,00	1317	69,7%
	Total	1890	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	573,024	1855	0,309
Scaled Deviance	573,024	1855	
Pearson Chi-Square	2057,892	1855	1,109
Scaled Pearson Chi-Square	2057,892	1855	
Log Likelihood ^b	-286,512		
Akaike's Information Criterion (AIC)	641,024		
Finite Sample Corrected AIC (AICC)	642,307		
Bayesian Information Criterion (BIC)	829,531		
Consistent AIC (CAIC)	863,531		

Dependent Variable: SL_BRS straightligning BRS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	76,981	33	0,000

Dependent Variable: SL_BRS straightligning BRS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	4,337	1	0,037
loginpage	0,474	1	0,491
design	0,001	1	0,979
grid	5,395	3	0,145
smileys	0,180	2	0,914
INT_SPEECH_PH	3,635	1	0,057
smartphone	0,774	1	0,379
age_cat9	11,225	8	0,189
gender	2,439	1	0,118
migration background	5,515	2	0,063
SOI-code 3-level highest education	5,735	2	0,057
income2022 (Binned)	14,983	4	0,005
urbanity [5]	6,114	4	0,191
overall survey attitude -higher more positive - long version	15,182	1	0,000
other pple present while completing qnr	1,469	1	0,225
other activity while completing qnr	0,061	1	0,804

Dependent Variable: SL_BRS straightlighthing BRS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates			95% Wald Confidence Interval			Hypothesis Test	
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-0.442	0.8241	-2.057	1.174	0.287	1	0.592
[loginpage=1.00]	-0.166	0.2417	-0.640	0.307	0.474	1	0.491
[loginpage=.00]	0 ^a						
[design=1.00]	0.012	0.4486	-0.868	0.891	0.001	1	0.979
[design=.00]	0 ^a						
[grid=4.00]	0.206	0.5236	-0.820	1.232	0.155	1	0.694
[grid=3.00]	-0.727	0.5730	-1.850	0.396	1.610	1	0.205
[grid=2.00]	-0.045	0.3835	-0.797	0.706	0.014	1	0.906
[grid=1.00]	0 ^a						
[smileys=2.00]	0.133	0.3976	-0.647	0.912	0.111	1	0.739
[smileys=1.00]	0.157	0.3889	-0.605	0.919	0.163	1	0.687
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1.00]	-0.740	0.3882	-1.501	0.021	3.635	1	0.057
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1.00]	0.292	0.3315	-0.358	0.941	0.774	1	0.379
[smartphone=.00]	0 ^a						
[age_cat9=9.00]	0.036	0.7019	-1.340	1.411	0.003	1	0.959
[age_cat9=8.00]	0.307	0.5316	-0.735	1.349	0.334	1	0.563
[age_cat9=7.00]	0.776	0.4962	-0.197	1.748	2.443	1	0.118
[age_cat9=6.00]	1.152	0.4315	0.307	1.998	7.133	1	0.008
[age_cat9=5.00]	0.581	0.5187	-0.436	1.598	1.255	1	0.263
[age_cat9=4.00]	0.678	0.5070	-0.316	1.671	1.787	1	0.181
[age_cat9=3.00]	0.710	0.4763	-0.223	1.644	2.225	1	0.136
[age_cat9=2.00]	-0.119	0.5432	-1.184	0.945	0.048	1	0.826
[age_cat9=1.00]	0 ^a						
[gender=1.00]	-0.381	0.2443	-0.860	0.097	2.439	1	0.118
[gender=.00]	0 ^a						
[migration background=2.00]	0.723	0.3880	-0.038	1.483	3.467	1	0.063
[migration background=1.00]	-0.777	0.6105	-1.974	0.420	1.620	1	0.203
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0.893	0.3734	-1.625	-0.162	5.724	1	0.017
[SOI-code 3-level highest education=2]	-0.413	0.3001	-1.001	0.175	1.892	1	0.169
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-1.146	0.4303	-1.989	-0.302	7.091	1	0.008
[income2022 (Binned)=4]	-0.158	0.3463	-0.837	0.521	0.208	1	0.648
[income2022 (Binned)=3]	-1.200	0.4232	-2.030	-0.371	8.043	1	0.005
[income2022 (Binned)=2]	-0.699	0.3944	-1.472	0.074	3.138	1	0.076
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	1.130	0.4683	0.212	2.048	5.822	1	0.016
[urbanity [5]=4]	0.359	0.4016	-0.428	1.147	0.801	1	0.371
[urbanity [5]=3]	0.459	0.4212	-0.366	1.284	1.188	1	0.276
[urbanity [5]=2]	0.327	0.3711	-0.401	1.054	0.774	1	0.379
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	-0.454	0.1164	-0.682	-0.225	15.182	1	0.000
[other pple present while completing qnr=1.00]	-0.338	0.2787	-0.884	0.208	1.469	1	0.225
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1.00]	0.068	0.2762	-0.473	0.610	0.061	1	0.804
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: SL_BRS straightlighthing BRS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
- b. Fixed at the displayed value.

Estimated Marginal Means: income2022 Quintiles income2022 (Binned)

Estimates				
income2022 Quintiles income2022 (Binned)	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 48251,00+	0,02	0,007	0,01	0,04
4 38522,00 - 48250,00	0,04	0,015	0,02	0,08
3 30921,00 - 38521,00	0,02	0,007	0,01	0,04
2 22884,00 - 30920,00	0,03	0,010	0,01	0,06
1 <= 22883,00	0,05	0,018	0,02	0,10

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

Pairwise Comparisons								
(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
5 48251,00+	4 38522,00 - 48250,00	-0,03	0,013	1	0,308	-0,06	0,01	
	3 30921,00 - 38521,00	0,00	0,007	1	1,000	-0,01	0,02	
	2 22884,00 - 30920,00	-0,01	0,009	1	1,000	-0,03	0,01	
	1 <= 22883,00	-0,03	0,016	1	0,308	-0,08	0,01	
	5 48251,00+	0,03	0,013	1	0,308	-0,01	0,06	
4 38522,00 - 48250,00	3 30921,00 - 38521,00	0,03	0,013	1	0,308	-0,01	0,06	
	2 22884,00 - 30920,00	0,02	0,013	1	0,843	-0,02	0,05	
	1 <= 22883,00	-0,01	0,015	1	1,000	-0,04	0,03	
	5 48251,00+	0,00	0,007	1	1,000	-0,02	0,01	
	4 38522,00 - 48250,00	-0,03	0,013	1	0,308	-0,06	0,01	
3 30921,00 - 38521,00	2 22884,00 - 30920,00	-0,01	0,009	1	1,000	-0,03	0,01	
	1 <= 22883,00	-0,03	0,016	1	0,308	-0,08	0,01	
	5 48251,00+	0,01	0,009	1	1,000	-0,01	0,03	
	4 38522,00 - 48250,00	-0,02	0,013	1	0,721	-0,07	0,02	
	2 22884,00 - 30920,00	0,03	0,016	1	0,308	-0,01	0,08	
2 22884,00 - 30920,00	1 <= 22883,00	-0,02	0,016	1	0,721	-0,07	0,02	
	5 48251,00+	0,01	0,009	1	1,000	-0,01	0,03	
	4 38522,00 - 48250,00	-0,02	0,013	1	0,843	-0,05	0,02	
	3 30921,00 - 38521,00	0,01	0,009	1	1,000	-0,01	0,03	
	1 <= 22883,00	-0,02	0,016	1	0,721	-0,07	0,02	
1 <= 22883,00	5 48251,00+	0,03	0,016	1	0,308	-0,01	0,08	
	4 38522,00 - 48250,00	0,01	0,015	1	1,000	-0,03	0,04	
	3 30921,00 - 38521,00	0,03	0,016	1	0,308	-0,01	0,08	
	2 22884,00 - 30920,00	0,02	0,016	1	0,721	-0,02	0,07	
	5 48251,00+	0,02	0,016	1	0,721	-0,02	0,07	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_BRS straightlighthing BRS
a. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
6,848	4	0,144

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#34 SL_TIPi

Generalized Linear Models

Warnings

A quasi-complete separation may exist in the data. The maximum likelihood estimates do not exist.

The GENLIN procedure continues despite the above warning(s). Subsequent results shown are based on the last iteration. Validity of the model fit is uncertain.

Model Information	
Dependent Variable	SL_TIPi straighttighing TIPi
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary

	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information

		N	Percent
Dependent Variable	SL_TIPi straighttighing TIPi	,00	1877 99,3%
		1,00	13 0,7%
		Total	1890 100,0%
Factor	loginpage	1,00 new login page	968 51,2%
		,00 current login page	922 48,8%
		Total	1890 100,0%
	design	1,00 new style sheet	1136 60,1%
		,00 current style sheet	754 39,9%
		Total	1890 100,0%
	grid	4,00 accordion	375 19,8%
		3,00 carousel	394 20,8%
		2,00 stem fixed	774 41,0%
		1,00 classic	347 18,4%
		Total	1890 100,0%
	smileys	2,00 smileys only	377 19,9%
		1,00 smiley and text	382 20,2%
		,00 text only	1131 59,8%
	INT_SPEECH_PH	Total	1890 100,0%
		1,00	435 23,0%
		,00	1455 77,0%
	smartphone	Total	1890 100,0%
		1,00 smartphone	753 39,8%
		,00 computer or tablet	1137 60,2%
	age_cat9	Total	1890 100,0%
		9,00 81+	103 5,4%
		8,00 71-80	165 8,7%
		7,00 61-70	171 9,0%
		6,00 51-60	228 12,1%
		5,00 41-50	188 9,9%
		4,00 31-40	182 9,6%
		3,00 26-30	258 13,7%
		2,00 21-25	237 12,5%
		1,00 16-20	358 18,9%
		Total	1890 100,0%
		1,00 male	958 50,7%
		,00 female	932 49,3%
		Total	1890 100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	135 7,1%
		1,00 western 1st or 2nd gen western migration background	156 8,3%
	education SOI-code 3-level highest education	,00 Dutch	1599 84,6%
		Total	1890 100,0%
		3 High	690 36,5%
		2 Medium	703 37,2%
		1 Low	497 26,3%
	income2022 Quintiles income2022 (Binned)	Total	1890 100,0%
		5 48251,00+	436 23,1%
		4 38522,00 - 48250,00	469 24,8%
		3 30921,00 - 38521,00	415 22,0%
		2 22884,00 - 30920,00	324 17,1%
		1 <= 22883,00	246 13,0%
	urbanity urbanity [5]	Total	1890 100,0%
		5 Non-urban / Rural	129 6,8%
		4 Low urbanisation	415 22,0%
		3 Moderately urbanised	333 17,6%
		2 Highly urbanised	574 30,4%
		1 Very highly urbanised	439 23,2%
	notalone other pple present while completing qnr	Total	1890 100,0%
		1,00	616 32,6%
		,00	1274 67,4%
	othact other activity while completing qnr	Total	1890 100,0%
		1,00	573 30,3%
		,00	1317 69,7%
		Total	1890 100,0%

Continuous Variable Information

		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit^a

Value		df	Value/df
Deviance	109,193	1855	0,059
Scaled Deviance	109,193	1855	
Pearson Chi-Square	1767,148	1855	0,953
Scaled Pearson Chi-Square	1767,148	1855	

Log Likelihood ^b	-54,596	
Akaike's Information Criterion (AIC)	177,193	
Finite Sample Corrected AIC (AICC)	178,476	
Bayesian Information Criterion (BIC)	365,700	
Consistent AIC (CAIC)	399,700	

Dependent Variable: SL_TIPi straightlighthing TIPi
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
46,181	33	0,064	

Dependent Variable: SL_TIPi straightlighthing TIPi
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	0,000	1	0,995
loginpage	0,005	1	0,943
design	1,051	1	0,305
grid	0,675	3	0,879
smileys	4,042	2	0,133
INT_SPEECH_PH	0,703	1	0,402
smartphone	0,161	1	0,688
age_cat9	2,915	8	0,940
gender	0,005	1	0,944
migration background	7,452	2	0,024
SOI-code 3-level highest education	1,416	2	0,493
income2022 (Binned)	1,541	4	0,819
urbanity [5]	3,336	4	0,503
overall survey attitude -higher more positive - long version	13,291	1	0,000
other pple present while completing qnr	0,773	1	0,379
other activity while completing qnr	1,029	1	0,310

Dependent Variable: SL_TIPi straightlighthing TIPi
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-2,323	2,2010	-6,637	1,991	1,114	1	0,291
[loginpage=1,00]	-0,045	0,6253	-1,270	1,181	0,005	1	0,943
[loginpage=,00]	0 ^a						
[design=1,00]	1,101	1,0741	-1,004	3,206	1,051	1	0,305
[design=,00]	0 ^a						
[grid=4,00]	0,102	1,4021	-2,646	2,850	0,005	1	0,942
[grid=3,00]	-0,483	1,5132	-3,449	2,482	0,102	1	0,749
[grid=2,00]	-0,420	1,0108	-2,401	1,561	0,173	1	0,678
[grid=1,00]	0 ^a						
[smileys=2,00]	-1,393	0,9489	-3,253	0,467	2,155	1	0,142
[smileys=1,00]	-2,032	1,1877	-4,360	0,296	2,928	1	0,087
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,843	1,0056	-1,128	2,814	0,703	1	0,402
[INT_SPEECH_PH=,00]	0 ^a						
[smartphone=1,00]	-0,391	0,9737	-2,300	1,517	0,161	1	0,688
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	0,975	1,5397	-2,043	3,993	0,401	1	0,527
[age_cat9=8,00]	1,411	1,2276	-0,995	3,817	1,321	1	0,250
[age_cat9=7,00]	1,490	1,2364	-0,934	3,913	1,452	1	0,228
[age_cat9=6,00]	0,735	1,3804	-1,970	3,441	0,284	1	0,594
[age_cat9=5,00]	-16,520	4829,5077	-9482,181	9449,142	0,000	1	0,997
[age_cat9=4,00]	1,689	1,0893	-0,446	3,824	2,405	1	0,121
[age_cat9=3,00]	1,352	1,2302	-1,059	3,763	1,207	1	0,272
[age_cat9=2,00]	-16,659	4270,1836	-8386,066	8352,747	0,000	1	0,997
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,044	0,6243	-1,267	1,180	0,005	1	0,944
[gender=,00]	0 ^a						
[migration background=2,00]	2,561	0,9402	0,718	4,404	7,419	1	0,006
[migration background=1,00]	-0,005	1,2613	-2,477	2,467	0,000	1	0,997
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	-1,309	1,2530	-3,765	1,147	1,092	1	0,296
[SOI-code 3-level highest education=2]	0,022	0,7490	-1,446	1,490	0,001	1	0,977
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,769	1,0501	-2,827	1,289	0,536	1	0,464
[income2022 (Binned)=4]	-0,222	0,9741	-2,131	1,687	0,052	1	0,820
[income2022 (Binned)=3]	-0,274	0,9202	-2,077	1,530	0,088	1	0,766
[income2022 (Binned)=2]	-1,178	1,0663	-3,268	0,912	1,220	1	0,269
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	2,166	1,5995	-0,969	5,301	1,834	1	0,176
[urbanity [5]=4]	2,207	1,2696	-0,282	4,695	3,021	1	0,082
[urbanity [5]=3]	1,466	1,3500	-1,180	4,112	1,179	1	0,277

[urbanity [5]=2]	1,436	1,2059	-0,927	3,800	1,419	1	0,234
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	-1,056	0,2897	-1,624	-0,488	13,291	1	0,000
[other pple present while completing qnr=1,00]	-0,643	0,7315	-2,077	0,791	0,773	1	0,379
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,675	0,6655	-0,629	1,980	1,029	1	0,310
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: SL_TIPi straightlighing TIPi
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means: migrant_new migration background

Estimates				
	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
migrant_new migration background				
2,00 non-western 1ste or 2nd gen non-western migration background	0,00	0,235	0,00	1,00
1,00 western 1st or 2nd gen western migration background	0,00	0,018	0,00	1,00
,00 Dutch	0,00	0,018	0,00	1,00

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
(I) migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	0,00	0,217	1	1,000	-0,43	0,43
		,00 Dutch	0,00	0,217	1	1,000	-0,52	0,52
	1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	0,00	0,217	1	1,000	-0,43	0,43
		,00 Dutch	0,00	0,000	1	1,000	0,00	0,00
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background		0,00	0,217	1	1,000	-0,52	0,52
	1,00 western 1st or 2nd gen western migration background		0,00	0,000	1	1,000	0,00	0,00

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_TIPi straightlighing TIPi

a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
0,000	2	1,000

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#35 SL_MH

Generalized Linear Models

Model Information	
Dependent Variable	SL_MH straigtlighing mental healtha
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information				
			N	Percent
Dependent Variable	SL_MH straigtlighing mental health	,00	1854	98,1%
		1,00	36	1,9%
		Total	1890	100,0%
Factor	loginpage	1,00 new login page	968	51,2%
		,00 current login page	922	48,8%
		Total	1890	100,0%
	design	1,00 new style sheet	1136	60,1%
		,00 current style sheet	754	39,9%
		Total	1890	100,0%
	grid	4,00 accordion	375	19,8%
		3,00 carousel	394	20,8%
		2,00 stem fixed	774	41,0%
		1,00 classic	347	18,4%
		Total	1890	100,0%
	smileys	2,00 smileys only	377	19,9%
		1,00 smiley and text	382	20,2%
		,00 text only	1131	59,8%
		Total	1890	100,0%
	INT_SPEECH_PH	1,00	435	23,0%
		,00	1455	77,0%
		Total	1890	100,0%
	smartphone	1,00 smartphone	753	39,8%
		,00 computer or tablet	1137	60,2%
		Total	1890	100,0%
	age_cat9	9,00 81+	103	5,4%
		8,00 71-80	165	8,7%
		7,00 61-70	171	9,0%
		6,00 51-60	228	12,1%
		5,00 41-50	188	9,9%
		4,00 31-40	182	9,6%
		3,00 26-30	258	13,7%
		2,00 21-25	237	12,5%
		1,00 16-20	358	18,9%

	gender	Total	1890	100,0%
		1,00 male	958	50,7%
		,00 female	932	49,3%
		Total	1890	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
		1,00 western 1st or 2nd gen western migration background	156	8,3%
		,00 Dutch	1599	84,6%
		Total	1890	100,0%
	education SOI-code 3-level highest education	3 High	690	36,5%
		2 Medium	703	37,2%
		1 Low	497	26,3%
		Total	1890	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	436	23,1%
		4 38522,00 - 48250,00	469	24,8%
		3 30921,00 - 38521,00	415	22,0%
		2 22884,00 - 30920,00	324	17,1%
		1 <= 22883,00	246	13,0%
		Total	1890	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	129	6,8%
		4 Low urbanisation	415	22,0%
		3 Moderately urbanised	333	17,6%
		2 Highly urbanised	574	30,4%
		1 Very highly urbanised	439	23,2%
		Total	1890	100,0%
	notalone other pple present while completing qnr	1,00	616	32,6%
		,00	1274	67,4%
		Total	1890	100,0%
	othact other activity while completing qnr	1,00	573	30,3%
		,00	1317	69,7%
		Total	1890	100,0%

Continuous Variable Information						
Covariate	SA_long overall survey attitude -higher more positive - long version	N	Minimum	Maximum	Mean	Std. Deviation
		1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	315,264	1855	0,170
Scaled Deviance	315,264	1855	
Pearson Chi-Square	1889,320	1855	1,019
Scaled Pearson Chi-Square	1889,320	1855	
Log Likelihood ^b	-157,632		
Akaike's Information Criterion (AIC)	383,264		
Finite Sample Corrected AIC (AICC)	384,547		
Bayesian Information Criterion (BIC)	571,771		
Consistent AIC (CAIC)	605,771		

Dependent Variable: SL_MH straightligning mental health
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
41,225	33	0,154

Dependent Variable: SL_MH straightligning mental health
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	4,129	1	0,042
loginpage	0,292	1	0,589
design	0,039	1	0,843
grid	0,715	3	0,870
smileys	1,776	2	0,411
INT_SPEECH_PH	0,315	1	0,575
smartphone	0,374	1	0,541
age_cat9	4,502	8	0,809
gender	0,005	1	0,943
migration background	0,004	2	0,998
SOI-code 3-level highest education	2,141	2	0,343
income2022 (Binned)	7,492	4	0,112
urbanity [5]	10,765	4	0,029
overall survey attitude -higher more positive - long version	7,927	1	0,005
other pple present while completing qnr	0,013	1	0,910
other activity while completing qnr	0,382	1	0,536

Dependent Variable: SL_MH straightligning mental health
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates						
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test	
(Intercept)	-2,378	1,2190	-4,767	0,011	Wald Chi-Square	df
[loginpage=1,00]	0,189	0,3488	-0,495	0,872	3,805	1
					0,292	1
						0,589

[loginpage=.00]	0 ^a						
[design=1.00]	0.124	0.6244	-1.100	1.347	0.039	1	0.843
[design=.00]	0 ^a						
[grid=4.00]	0.209	0.8152	-1.389	1.807	0.066	1	0.798
[grid=3.00]	0.013	0.8363	-1.626	1.652	0.000	1	0.988
[grid=2.00]	0.351	0.6454	-0.913	1.616	0.297	1	0.586
[grid=1.00]	0 ^a						
[smileys=2.00]	0.098	0.5787	-1.037	1.232	0.028	1	0.866
[smileys=1.00]	0.607	0.5034	-0.379	1.594	1.456	1	0.228
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1.00]	-0.303	0.5406	-1.363	0.756	0.315	1	0.575
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1.00]	0.297	0.4854	-0.655	1.248	0.374	1	0.541
[smartphone=.00]	0 ^a						
[age_cat9=9.00]	1.044	0.7892	-0.503	2.591	1.750	1	0.186
[age_cat9=8.00]	0.220	0.8345	-1.415	1.856	0.070	1	0.792
[age_cat9=7.00]	0.031	0.9160	-1.764	1.827	0.001	1	0.973
[age_cat9=6.00]	1.100	0.7191	-0.310	2.509	2.339	1	0.126
[age_cat9=5.00]	0.571	0.8288	-1.053	2.196	0.475	1	0.491
[age_cat9=4.00]	0.889	0.7715	-0.623	2.401	1.327	1	0.249
[age_cat9=3.00]	0.739	0.7429	-0.717	2.195	0.990	1	0.320
[age_cat9=2.00]	0.887	0.7235	-0.531	2.305	1.503	1	0.220
[age_cat9=1.00]	0 ^a						
[gender=1.00]	0.025	0.3513	-0.663	0.714	0.005	1	0.943
[gender=.00]	0 ^a						
[migration background=2.00]	-0.031	0.6650	-1.335	1.272	0.002	1	0.962
[migration background=1.00]	-0.030	0.6351	-1.274	1.215	0.002	1	0.963
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0.112	0.5017	-1.096	0.871	0.050	1	0.823
[SOI-code 3-level highest education=2]	-0.633	0.4850	-1.584	0.317	1.706	1	0.191
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-1.625	0.8504	-3.292	0.042	3.652	1	0.056
[income2022 (Binned)=4]	-0.200	0.5827	-1.342	0.942	0.118	1	0.731
[income2022 (Binned)=3]	0.057	0.5627	-1.045	1.160	0.010	1	0.919
[income2022 (Binned)=2]	0.519	0.5428	-0.545	1.582	0.913	1	0.339
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0.941	0.5403	-0.118	2.000	3.035	1	0.081
[urbanity [5]=4]	-0.389	0.5309	-1.429	0.652	0.536	1	0.464
[urbanity [5]=3]	-0.538	0.5794	-1.674	0.598	0.862	1	0.353
[urbanity [5]=2]	-0.833	0.5353	-1.883	0.216	2.424	1	0.120
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	-0.471	0.1673	-0.799	-0.143	7.927	1	0.005
[other pple present while completing qnr=1.00]	0.043	0.3778	-0.698	0.783	0.013	1	0.910
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1.00]	0.236	0.3810	-0.511	0.982	0.382	1	0.536
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: SL_MH straightligning mental health
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means: urbanity urbanity [5]

		Estimates			
		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
urbanity urbanity [5]					
5 Non-urban / Rural		0,04	0,025	0,02	0,13
4 Low urbanisation		0,01	0,007	0,00	0,04
3 Moderately urbanised		0,01	0,006	0,00	0,03
2 Highly urbanised		0,01	0,005	0,00	0,02
1 Very highly urbanised		0,02	0,009	0,01	0,05

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferonni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
(I) urbanity urbanity [5]								
5 Non-urban / Rural	4 Low urbanisation	0,03	0,022	1	1,000	-0,03	0,09	
	3 Moderately urbanised	0,03	0,023	1	1,000	-0,03	0,10	
	2 Highly urbanised	0,04	0,023	1	1,000	-0,03	0,10	
	1 Very highly urbanised	0,03	0,022	1	1,000	-0,03	0,08	
4 Low urbanisation	5 Non-urban / Rural	-0,03	0,022	1	1,000	-0,09	0,03	
	3 Moderately urbanised	0,00	0,007	1	1,000	-0,01	0,02	
	2 Highly urbanised	0,00	0,006	1	1,000	-0,01	0,02	
	1 Very highly urbanised	-0,01	0,008	1	1,000	-0,02	0,01	
3 Moderately urbanised	5 Non-urban / Rural	-0,03	0,023	1	1,000	-0,10	0,03	
	4 Low urbanisation	0,00	0,007	1	1,000	-0,02	0,01	
	2 Highly urbanised	0,00	0,006	1	1,000	-0,01	0,02	
	1 Very highly urbanised	-0,01	0,008	1	1,000	-0,03	0,01	
2 Highly urbanised	5 Non-urban / Rural	-0,04	0,023	1	1,000	-0,10	0,03	
	4 Low urbanisation	0,00	0,006	1	1,000	-0,02	0,01	
	3 Moderately urbanised	0,00	0,006	1	1,000	-0,02	0,01	
	1 Very highly urbanised	-0,01	0,007	1	1,000	-0,03	0,01	
1 Very highly urbanised	5 Non-urban / Rural	-0,03	0,022	1	1,000	-0,08	0,03	
	4 Low urbanisation	0,01	0,008	1	1,000	-0,01	0,02	
	3 Moderately urbanised	0,01	0,008	1	1,000	-0,01	0,03	
	2 Highly urbanised	0,01	0,007	1	1,000	-0,01	0,03	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SL_MH straightligning mental health

- a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
3,456	4	0,485

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Generalized Linear Models

Warnings

A quasi-complete separation may exist in the data. The maximum likelihood estimates do not exist.

The GENLIN procedure continues despite the above warning(s). Subsequent results shown are based on the last iteration. Validity of the model fit is uncertain.

Model Information

Dependent Variable	SLS_BRS ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary

	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information

		N	Percent
Dependent Variable	SLS_BRS	,00	187999,4%
		1,00	110,6%
		Total	1890100,0%
Factor	loginpage	1,00 new login page	96851,2%
		,00 current login page	92248,8%
		Total	1890100,0%
	design	1,00 new style sheet	113660,1%
		,00 current style sheet	75439,9%
		Total	1890100,0%
	grid	4,00 accordion	37519,8%
		3,00 carousel	39420,8%
		2,00 stem fixed	77441,0%
		1,00 classic	34718,4%
		Total	1890100,0%
	smileys	2,00 smileys only	37719,9%
		1,00 smiley and text	38220,2%
		,00 text only	113159,8%
	INT_SPEECH_PH	Total	1890100,0%
		1,00	43523,0%
		,00	145577,0%
	smartphone	Total	1890100,0%
		1,00 smartphone	75339,8%
		,00 computer or tablet	113760,2%
	age_cat9	Total	1890100,0%
		9,00 81+	1035,4%
		8,00 71-80	1658,7%
		7,00 61-70	1719,0%
		6,00 51-60	22812,1%
		5,00 41-50	1889,9%
		4,00 31-40	1829,6%
		3,00 26-30	25813,7%
		2,00 21-25	23712,5%
		1,00 16-20	35818,9%
		Total	1890100,0%
		1,00 male	95850,7%
		,00 female	93249,3%
	migrant_new migration background	Total	1890100,0%
		2,00 non-western 1ste or 2nd gen non-western migration background	1357,1%
		1,00 western 1st or 2nd gen western migration background	1568,3%
		,00 Dutch	159984,6%
		Total	1890100,0%
	education SOI-code 3-level highest education	3 High	69036,5%
		2 Medium	70337,2%
		1 Low	49726,3%
		Total	1890100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	43623,1%
		4 38522,00 - 48250,00	46924,8%
		3 30921,00 - 38521,00	41522,0%
		2 22884,00 - 30920,00	32417,1%
		1 <= 22883,00	24613,0%
		Total	1890100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	1296,8%
		4 Low urbanisation	41522,0%
		3 Moderately urbanised	33317,6%
		2 Highly urbanised	57430,4%
		1 Very highly urbanised	43923,2%
		Total	1890100,0%
	notalone other pple present while completing qnr	1,00	61632,6%
		,00	127467,4%
		Total	1890100,0%
	othact other activity while completing qnr	1,00	57330,3%
		,00	131769,7%
		Total	1890100,0%

Continuous Variable Information

Covariate		N	Minimum	Maximum	Mean	Std. Deviation
SA_long overall survey attitude -higher more positive - long version		1890	1,11	7,00	5,0794	0,94908

Goodness of Fit^a

	Value	df	Value/df
Deviance	99,006	1855	0,053
Scaled Deviance	99,006	1855	
Pearson Chi-Square	1709,891	1855	0,922
Scaled Pearson Chi-Square	1709,891	1855	
Log Likelihood ^b	-49,503		
Akaike's Information Criterion (AIC)	167,006		
Finite Sample Corrected AIC (AICC)	168,289		
Bayesian Information Criterion (BIC)	355,513		
Consistent AIC (CAIC)	389,513		

Dependent Variable: SLS_BRS

Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
36,152	33	0,324	

Dependent Variable: SLS_BRS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects				
Type III				
Source	Wald Chi-Square	df	Sig.	
(Intercept)	0,000	1	0,994	
loginpage	0,883	1	0,347	
design	0,017	1	0,897	
grid	0,597	3	0,897	
smileys	3,097	2	0,213	
INT_SPEECH_PH	0,322	1	0,571	
smartphone	1,161	1	0,281	
age_cat9	1,895	8	0,984	
gender	0,003	1	0,958	
migration background	4,695	2	0,096	
SOI-code 3-level highest education	0,837	2	0,658	
income2022 (Binned)	2,417	4	0,660	
urbanity [5]	1,385	4	0,847	
overall survey attitude -higher more positive - long version	1,454	1	0,228	
other pple present while completing qnr	0,982	1	0,322	
other activity while completing qnr	0,135	1	0,713	

Dependent Variable: SLS_BRS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-3,775	2,4589	-8,594	1,045	2,356	1	0,125
[loginpage=1,00]	-0,634	0,6748	-1,957	0,688	0,883	1	0,347
[loginpage=.00]	0 ^a						
[design=1,00]	0,200	1,5489	-2,835	3,236	0,017	1	0,897
[design=.00]	0 ^a						
[grid=4,00]	-0,233	1,7204	-3,605	3,139	0,018	1	0,892
[grid=3,00]	-0,844	1,7430	-4,260	2,572	0,235	1	0,628
[grid=2,00]	-0,262	1,4766	-3,156	2,632	0,031	1	0,859
[grid=1,00]	0 ^a						
[smileys=2,00]	1,972	1,2002	-0,380	4,325	2,701	1	0,100
[smileys=1,00]	1,104	1,2394	-1,326	3,533	0,793	1	0,373
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,502	0,8858	-2,239	1,234	0,322	1	0,571
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1,00]	0,979	0,9081	-0,801	2,758	1,161	1	0,281
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	1,030	1,4027	-1,719	3,780	0,539	1	0,463
[age_cat9=8,00]	-17,127	5264,6893	-10335,728	10301,474	0,000	1	0,997
[age_cat9=7,00]	0,778	1,3406	-1,849	3,406	0,337	1	0,561
[age_cat9=6,00]	1,177	1,0834	-0,946	3,301	1,181	1	0,277
[age_cat9=5,00]	0,673	1,0788	-1,441	2,788	0,389	1	0,533
[age_cat9=4,00]	-0,122	1,3399	-2,749	2,504	0,008	1	0,927
[age_cat9=3,00]	0,051	1,3025	-2,502	2,604	0,002	1	0,969
[age_cat9=2,00]	-17,519	4261,2546	-8369,424	8334,387	0,000	1	0,997
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,035	0,6667	-1,271	1,342	0,003	1	0,958
[gender=.00]	0 ^a						
[migration background=2,00]	1,840	0,8492	0,176	3,505	4,695	1	0,030
[migration background=1,00]	-16,905	5404,2014	-10608,946	10575,135	0,000	1	0,998
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,347	0,9246	-2,159	1,465	0,141	1	0,707
[SOI-code 3-level highest education=2]	-0,787	0,8654	-2,483	0,909	0,827	1	0,363
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,593	1,0808	-2,712	1,525	0,301	1	0,583
[income2022 (Binned)=4]	-0,921	1,0345	-2,948	1,106	0,793	1	0,373
[income2022 (Binned)=3]	-1,213	1,2419	-3,647	1,221	0,955	1	0,329
[income2022 (Binned)=2]	0,268	0,9547	-1,603	2,139	0,079	1	0,779
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	1,224	1,3420	-1,406	3,854	0,832	1	0,362
[urbanity [5]=4]	-16,648	3330,3420	-6543,998	6510,703	0,000	1	0,996
[urbanity [5]=3]	1,054	1,0191	-0,943	3,052	1,070	1	0,301
[urbanity [5]=2]	0,859	0,9054	-0,915	2,634	0,900	1	0,343
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	-0,421	0,3491	-1,105	0,263	1,454	1	0,228
[other pple present while completing qnr=1,00]	-0,857	0,8651	-2,553	0,838	0,982	1	0,322
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,319	0,8675	-2,019	1,381	0,135	1	0,713
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: SLS_BRS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

#37 SLS_MH

Generalized Linear Models

Warnings

A quasi-complete separation may exist in the data. The maximum likelihood estimates do not exist.
The GENLIN procedure continues despite the above warning(s). Subsequent results shown are based on the last iteration. Validity of the model fit is uncertain.

Model Information	
Dependent Variable	SLS_MH ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1.00 as the response, treating .00 as the reference category.

Case Processing Summary

	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information

		N	Percent
Dependent Variable	SLS_MH	.00	1866 98,7%
		1.00	24 1,3%
		Total	1890 100,0%
Factor	loginpage	1.00 new login page	968 51,2%
		.00 current login page	922 48,8%
		Total	1890 100,0%
	design	1.00 new style sheet	1136 60,1%
		.00 current style sheet	754 39,9%
		Total	1890 100,0%
	grid	4.00 accordion	375 19,8%
		3.00 carousel	394 20,8%
		2.00 stern fixed	774 41,0%
		1.00 classic	347 18,4%
		Total	1890 100,0%
	smileys	2.00 smileys only	377 19,9%
		1.00 smiley and text	382 20,2%
		.00 text only	1131 59,8%
	INT_SPEECH_PH	Total	1890 100,0%
		1.00	435 23,0%
		.00	1455 77,0%
	smartphone	Total	1890 100,0%
		1.00 smartphone	753 39,8%
		.00 computer or tablet	1137 60,2%
	age_cat9	Total	1890 100,0%
		9.00 81+	103 5,4%
		8.00 71-80	165 8,7%
		7.00 61-70	171 9,0%
		6.00 51-60	228 12,1%
		5.00 41-50	188 9,9%
		4.00 31-40	182 9,6%
		3.00 26-30	258 13,7%
		2.00 21-25	237 12,5%
		1.00 16-20	358 18,9%
		Total	1890 100,0%
		1.00 male	958 50,7%
		.00 female	932 49,3%
	gender	Total	1890 100,0%
		2.00 non-western 1ste or 2nd gen non-western migration background	135 7,1%
		1.00 western 1st or 2nd gen western migration background	156 8,3%
	education SOI-code 3-level highest education	.00 Dutch	1599 84,6%
		Total	1890 100,0%
		3 High	690 36,5%
		2 Medium	703 37,2%
		1 Low	497 26,3%
	income2022_quintiles income2022 (Binned)	Total	1890 100,0%
		5 48251,00+	436 23,1%
		4 38522,00 - 48250,00	469 24,8%
		3 30921,00 - 38521,00	415 22,0%
		2 22884,00 - 30920,00	324 17,1%
		1 <= 22883,00	246 13,0%
		Total	1890 100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	129 6,8%
		4 Low urbanisation	415 22,0%
		3 Moderately urbanised	333 17,6%
		2 Highly urbanised	574 30,4%
		1 Very highly urbanised	439 23,2%
		Total	1890 100,0%
	notalone other pple present while completing qnr	1.00	616 32,6%
		.00	1274 67,4%
		Total	1890 100,0%
	othact other activity while completing qnr	1.00	573 30,3%
		.00	1317 69,7%
		Total	1890 100,0%

Continuous Variable Information

		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit^a

	Value	df	Value/df
Deviance	212,897	1855	0,115
Scaled Deviance	212,897	1855	
Pearson Chi-Square	1186,048	1855	0,639
Scaled Pearson Chi-Square	1186,048	1855	
Log Likelihood ^b	-106,449		
Akaike's Information Criterion (AIC)	280,897		

Finite Sample Corrected AIC (AICC)	282,180		
Bayesian Information Criterion (BIC)	469,404		
Consistent AIC (CAIC)	503,404		

Dependent Variable: SLS_MH
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
44,378	33	0,089	

Dependent Variable: SLS_MH
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects				
Type III				
Source	Wald Chi-Square	df	Sig.	
(Intercept)	0,000	1	0,991	
loginpage	0,116	1	0,733	
design	0,329	1	0,566	
grid	1,204	3	0,752	
smileys	2,098	2	0,350	
INT_SPEECH_PH	0,103	1	0,749	
smartphone	0,000	1	0,991	
age_cat9	4,612	8	0,798	
gender	0,308	1	0,579	
migration background	1,534	2	0,464	
SOI-code 3-level highest education	1,381	2	0,501	
income2022 (Binned)	3,291	4	0,510	
urbanity [5]	12,199	4	0,016	
overall survey attitude -higher more positive - long version	0,002	1	0,967	
other pple present while completing qnr	0,012	1	0,914	
other activity while completing qnr	0,324	1	0,569	

Dependent Variable: SLS_MH
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test			Sig.
			Lower	Upper	Wald Chi-Square	df		
(Intercept)	-4,231	1,5818	-7,331	-1,131	7,154	1		0,007
[loginpage=1,00]	0,146	0,4286	-0,694	0,986	0,116	1		0,733
[loginpage=.00]	0 ^a							
[design=1,00]	-0,448	0,7823	-1,982	1,085	0,329	1		0,566
[design=.00]	0 ^a							
[grid=4,00]	0,342	1,0144	-1,646	2,330	0,114	1		0,736
[grid=3,00]	0,836	0,9738	-1,072	2,745	0,738	1		0,390
[grid=2,00]	0,608	0,7352	-0,833	2,049	0,684	1		0,408
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,095	0,7882	-1,640	1,450	0,015	1		0,904
[smileys=1,00]	0,747	0,6405	-0,508	2,002	1,360	1		0,244
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	-0,236	0,7378	-1,682	1,210	0,103	1		0,749
[INT_SPEECH_PH=.00]	0 ^a							
[smartphone=1,00]	-0,007	0,6385	-1,258	1,244	0,000	1		0,991
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	0,938	0,9004	-0,827	2,703	1,085	1		0,298
[age_cat9=8,00]	0,086	0,9957	-1,866	2,037	0,007	1		0,931
[age_cat9=7,00]	-0,632	1,2072	-2,998	1,734	0,274	1		0,601
[age_cat9=6,00]	1,055	0,8178	-0,548	2,658	1,664	1		0,197
[age_cat9=5,00]	0,793	0,8931	-0,957	2,543	0,788	1		0,375
[age_cat9=4,00]	-17,266	5497,5760	-10792,317	10757,785	0,000	1		0,997
[age_cat9=3,00]	0,352	0,8991	-1,410	2,114	0,153	1		0,695
[age_cat9=2,00]	0,932	0,8249	-0,685	2,549	1,276	1		0,259
[age_cat9=1,00]	0 ^a							
[gender=1,00]	0,242	0,4359	-0,612	1,096	0,308	1		0,579
[gender=.00]	0 ^a							
[migration background=2,00]	-1,003	1,0785	-3,117	1,111	0,865	1		0,352
[migration background=1,00]	-0,907	1,0500	-2,965	1,151	0,746	1		0,388
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	-0,573	0,6152	-1,779	0,633	0,867	1		0,352
[SOI-code 3-level highest education=2]	-0,613	0,5536	-1,698	0,472	1,226	1		0,268
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-18,389	3547,0602	-6970,499	6933,721	0,000	1		0,996
[income2022 (Binned)=4]	-0,155	0,6853	-1,498	1,188	0,051	1		0,821
[income2022 (Binned)=3]	-0,290	0,7089	-1,680	1,099	0,168	1		0,682
[income2022 (Binned)=2]	0,655	0,6361	-0,592	1,902	1,059	1		0,303
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	0,887	0,6005	-0,290	2,064	2,183	1		0,140
[urbanity [5]=4]	-0,771	0,6592	-2,063	0,521	1,369	1		0,242
[urbanity [5]=3]	-0,715	0,7192	-2,124	0,695	0,987	1		0,320
[urbanity [5]=2]	-1,402	0,7115	-2,796	-0,007	3,882	1		0,049
[urbanity [5]=1]	0 ^a							

overall survey attitude -higher more positive - long version	-0,010	0,2304	-0,461	0,442	0,002	1	0,967
[other pple present while completing qnr=1,00]	-0,051	0,4716	-0,976	0,873	0,012	1	0,914
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,264	0,4644	-0,646	1,175	0,324	1	0,569
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: SLS_MH
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means: urbanity urbanity [5]

		Estimates		95% Wald Confidence Interval	
		Mean	Std. Error	Lower	Upper
urbanity urbanity [5]					
5 Non-urban / Rural		0,00	0,119	0,00	1,00
4 Low urbanisation		0,00	0,023	0,00	1,00
3 Moderately urbanised		0,00	0,024	0,00	1,00
2 Highly urbanised		0,00	0,012	0,00	1,00
1 Very highly urbanised		0,00	0,049	0,00	1,00

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

		Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a	
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.		Lower	Upper
(I) urbanity urbanity [5]	5 Non-urban / Rural	4 Low urbanisation	0,00	0,096	1	1,000	-0,19	0,19
		3 Moderately urbanised	0,00	0,095	1	1,000	-0,19	0,19
		2 Highly urbanised	0,00	0,107	1	1,000	-0,21	0,21
		1 Very highly urbanised	0,00	0,070	1	1,000	-0,20	0,20
4 Low urbanisation	5 Non-urban / Rural	3 Moderately urbanised	0,00	0,096	1	1,000	-0,19	0,19
		2 Highly urbanised	0,00	0,001	1	1,000	0,00	0,00
		1 Very highly urbanised	0,00	0,011	1	1,000	-0,02	0,02
			0,00	0,026	1	1,000	-0,05	0,05
3 Moderately urbanised	5 Non-urban / Rural	4 Low urbanisation	0,00	0,095	1	1,000	-0,19	0,19
		2 Highly urbanised	0,00	0,001	1	1,000	0,00	0,00
		1 Very highly urbanised	0,00	0,012	1	1,000	-0,02	0,02
			0,00	0,025	1	1,000	-0,05	0,05
2 Highly urbanised	5 Non-urban / Rural	4 Low urbanisation	0,00	0,107	1	1,000	-0,21	0,21
		3 Moderately urbanised	0,00	0,011	1	1,000	-0,02	0,02
		1 Very highly urbanised	0,00	0,037	1	1,000	-0,07	0,07
			0,00	0,070	1	1,000	-0,20	0,20
1 Very highly urbanised	5 Non-urban / Rural	4 Low urbanisation	0,00	0,026	1	1,000	-0,05	0,05
		3 Moderately urbanised	0,00	0,025	1	1,000	-0,05	0,05
		2 Highly urbanised	0,00	0,037	1	1,000	-0,07	0,07
			0,00	0,070	1	1,000	-0,20	0,20

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable SLS_MH
a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
0,000	4	1,000

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#38 AC_a11

Generalized Linear Models

Model Information	
Dependent Variable	AC_all
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1891	49,3%
	,00 current login page		1945	50,7%
	Total		3836	100,0%
design	1,00 new style sheet		2294	59,8%
	,00 current style sheet		1542	40,2%
	Total		3836	100,0%
grid	4,00 accordion		768	20,0%
	3,00 carousel		780	20,3%
	2,00 stem fixed		1551	40,4%
	1,00 classic		737	19,2%
	Total		3836	100,0%
smileys	2,00 smileys only		751	19,6%
	1,00 smiley and text		781	20,4%
	,00 text only		2304	60,1%
	Total		3836	100,0%
INT_SPEECH_PH	1,00		895	23,3%
	,00		2941	76,7%
	Total		3836	100,0%
length	1,00 long		1886	49,2%
	,00 short		1950	50,8%
	Total		3836	100,0%
smartphone	1,00 smartphone		1528	39,8%
	,00 computer or tablet		2308	60,2%
	Total		3836	100,0%
age_cat9	9,00 81+		212	5,5%
	8,00 71-80		335	8,7%
	7,00 61-70		344	9,0%
	6,00 51-60		471	12,3%
	5,00 41-50		403	10,5%
	4,00 31-40		376	9,8%
	3,00 26-30		504	13,1%
	2,00 21-25		489	12,7%

		1,00 16-20	702	18,3%
		Total	3836	100,0%
gender		1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
migrant_new migration background		2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
education SOI-code 3-level highest education		Total	3836	100,0%
		3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
income2022_quintiles income2022 (Binned)		5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
urbanity urbanity [5]		5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
notalone other pple present while completing qnr		1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
othact other activity while completing qnr		1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	AC_all	3836	0,00	100,00	54,0667	23,87800
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a		
	Value	Value/df
Deviance	1719402,758	3800
Scaled Deviance	3836,000	3800
Pearson Chi-Square	1719402,758	3800
Scaled Pearson Chi-Square	3836,000	3800
Log Likelihood ^b	-17153,018	
Akaike's Information Criterion (AIC)	34380,035	
Finite Sample Corrected AIC (AICC)	34380,776	
Bayesian Information Criterion (BIC)	34611,366	
Consistent AIC (CAIC)	34648,366	

Dependent Variable: AC_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, length * smartphonea

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
921,990	35	0,000

Dependent Variable: AC_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, length * smartphonea

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	1,836	1	0,175
loginpage	0,236	1	0,627
design	2,380	1	0,123
grid	2,687	3	0,443
smileys	2,323	2	0,313
INT_SPEECH_PH	0,739	1	0,390
length	16,822	1	0,000
smartphone	2,890	1	0,089
age_cat9	18,331	8	0,019
gender	0,604	1	0,437
migration background	1,191	2	0,551
SOI-code 3-level highest education	1,278	2	0,528
income2022 (Binned)	2,240	4	0,692
urbanity [5]	8,164	4	0,086
overall survey attitude -higher more positive - short version	947,191	1	0,000
other pple present while completing qnr	2,218	1	0,136
other activity while completing qnr	3,044	1	0,081
length * smartphone	4,752	1	0,029

Dependent Variable: AC_all
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, length * smartphone

Parameter Estimates

Parameter (Intercept)	B	Std. Error	95% Wald Confidence Interval			Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.	
[loginpage=1,00]		2,816	2,5175	-2,119	7,750	1,251	1	0,263
[loginpage=.00]		0,334	0,6868	-1,012	1,680	0,236	1	0,627
[design=1,00]		-1,935	1,2544	-4,394	0,523	2,380	1	0,123
[design=.00]		0 ^a						
[grid=4,00]		1,703	1,5415	-1,318	4,724	1,220	1	0,269
[grid=3,00]		1,533	1,5386	-1,483	4,548	0,993	1	0,319
[grid=2,00]		1,760	1,0838	-0,364	3,884	2,637	1	0,104
[grid=1,00]		0 ^a						
[smileys=2,00]		1,660	1,0947	-0,485	3,806	2,300	1	0,129
[smileys=1,00]		0,966	1,0819	-1,154	3,087	0,798	1	0,372
[smileys=.00]		0 ^a						
[INT_SPEECH_PH=1,00]		-0,947	1,1020	-3,107	1,213	0,739	1	0,390
[INT_SPEECH_PH=.00]		0 ^a						
[length=1,00]		-4,407	0,8853	-6,143	-2,672	24,784	1	0,000
[length=.00]		0 ^a						
[smartphone=1,00]		0,200	1,2333	-2,217	2,617	0,026	1	0,871
[smartphone=.00]		0 ^a						
[age_cat9=9,00]		4,122	1,7689	0,655	7,589	5,431	1	0,020
[age_cat9=8,00]		3,944	1,5221	0,961	6,927	6,714	1	0,010
[age_cat9=7,00]		-0,622	1,4966	-3,555	2,311	0,173	1	0,678
[age_cat9=6,00]		0,599	1,3653	-2,077	3,275	0,192	1	0,661
[age_cat9=5,00]		0,971	1,4331	-1,837	3,780	0,459	1	0,498
[age_cat9=4,00]		-0,522	1,4575	-3,378	2,335	0,128	1	0,720
[age_cat9=3,00]		-1,078	1,3674	-3,758	1,602	0,621	1	0,431
[age_cat9=2,00]		-0,836	1,3634	-3,508	1,836	0,376	1	0,540
[age_cat9=1,00]		0 ^a						
[gender=1,00]		0,538	0,6919	-0,818	1,894	0,604	1	0,437
[gender=.00]		0 ^a						
[migration background=2,00]		1,468	1,3503	-1,178	4,115	1,182	1	0,277
[migration background=1,00]		0,268	1,2522	-2,186	2,723	0,046	1	0,830
[migration background=.00]		0 ^a						
[SOI-code 3-level highest education=3]		0,405	1,0543	-1,661	2,472	0,148	1	0,701
[SOI-code 3-level highest education=2]		1,020	0,9708	-0,883	2,922	1,103	1	0,294
[SOI-code 3-level highest education=1]		0 ^a						
[income2022 (Binned)=5]		-1,442	1,2311	-3,855	0,971	1,372	1	0,241
[income2022 (Binned)=4]		-1,331	1,2159	-3,715	1,052	1,199	1	0,273
[income2022 (Binned)=3]		-1,107	1,2221	-3,502	1,289	0,820	1	0,365
[income2022 (Binned)=2]		-0,284	1,2608	-2,755	2,187	0,051	1	0,822
[income2022 (Binned)=1]		0 ^a						
[urbanity [5]=5]		0,330	1,5358	-2,680	3,340	0,046	1	0,830
[urbanity [5]=4]		-2,299	1,0546	-4,366	-0,232	4,751	1	0,029
[urbanity [5]=3]		-2,411	1,1146	-4,596	-0,226	4,679	1	0,031
[urbanity [5]=2]		-1,326	0,9579	-3,203	0,551	1,916	1	0,166
[urbanity [5]=1]		0 ^a						
overall survey attitude -higher more positive - short version		10,387	0,3375	9,725	11,048	947,191	1	0,000
[other pple present while completing qnr=1,00]		-1,153	0,7742	-2,670	0,364	2,218	1	0,136
[other pple present while completing qnr=.00]		0 ^a						
[other activity while completing qnr=1,00]		1,392	0,7977	-0,172	2,955	3,044	1	0,081
[other activity while completing qnr=.00]		0 ^a						
[length=1,00] * [smartphone=1,00]		3,058	1,4028	0,309	5,808	4,752	1	0,029
[length=1,00] * [smartphone=.00]		0 ^a						
[length=.00] * [smartphone=1,00]		0 ^a						
[length=.00] * [smartphone=.00]		0 ^a						
(Scale)		448,228 ^b	10,2347	428,611	468,743			

Dependent Variable: AC all

Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, length * smartphone

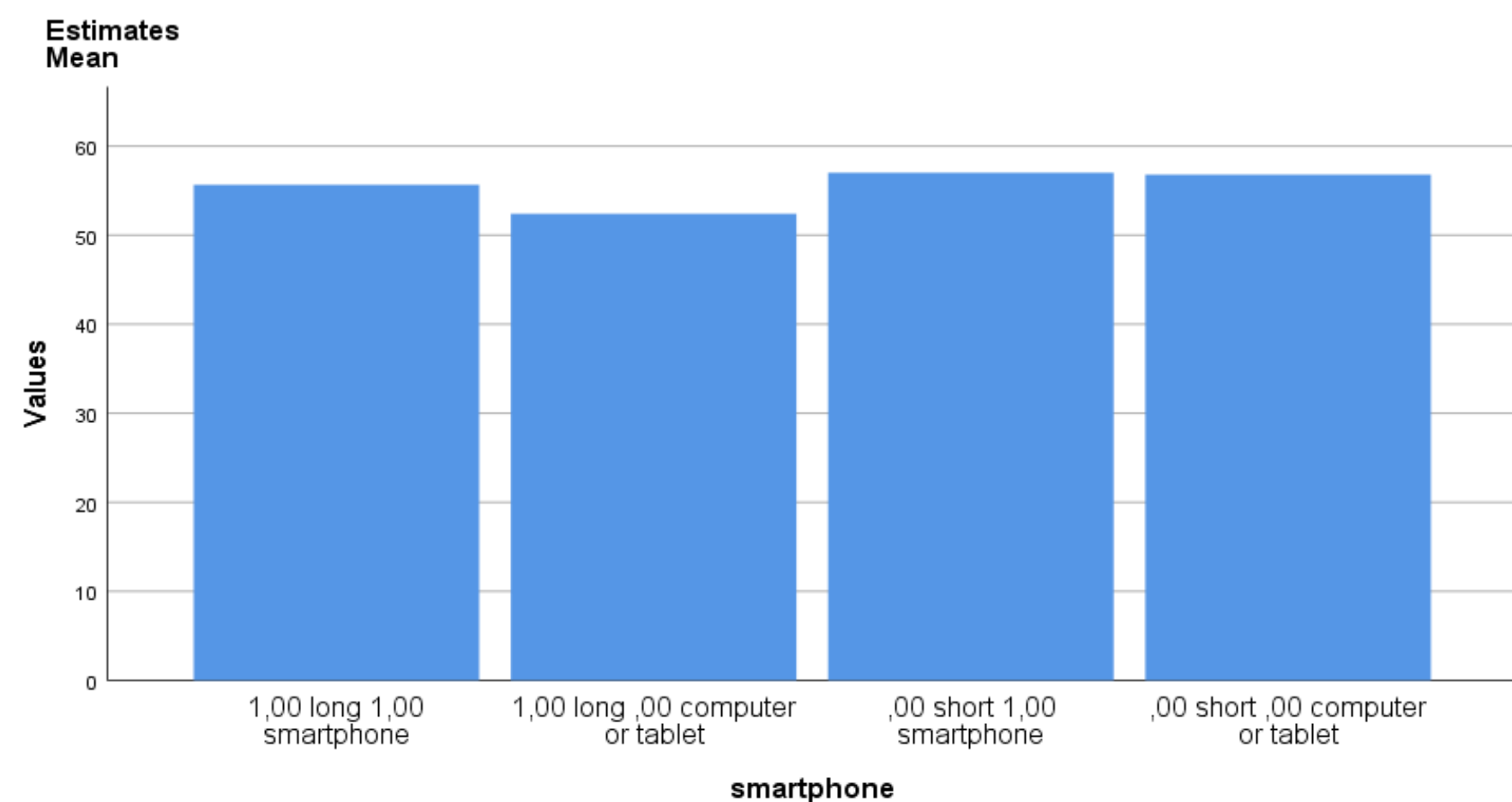
a. Set to zero because this parameter is redundant.

b. Maximum likelihood estimate.

Estimated Marginal Means 1: length* smartphone

		Estimates				
		Mean	Std. Error	95% Wald Confidence Interval		
				Lower	Upper	
length	1,00 long	1,00 smartphone	55,6494	1,08614	53,5206	57,7782
		,00 computer or tablet	52,3914	1,09672	50,2419	54,5409
	,00 short	1,00 smartphone	56,9988	1,07924	54,8835	59,1140
		,00 computer or tablet	56,7989	1,09680	54,6492	58,9486

Covariates appearing in the model are fixed at the following values: SA short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

	95% Wald Confidence Interval for Difference ^b
--	--

(I) length*smartphone		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
[length=1,00]*[smartphone=1,00]	[length=1,00]*[smartphone=.00]	3,2580 ^a	1,23757	1	0,034	0,1669	6,3491
	[length=.00]*[smartphone=1,00]	-1,3494	1,08865	1	0,645	-3,9556	1,2568
	[length=.00]*[smartphone=.00]	-1,1495	1,23673	1	0,705	-3,9215	1,6225
[length=1,00]*[smartphone=.00]	[length=1,00]*[smartphone=1,00]	-3,2580 ^a	1,23757	1	0,034	-6,3491	-0,1669
	[length=.00]*[smartphone=1,00]	-4,6074 ^a	1,23460	1	0,001	-7,7875	-1,4273
	[length=.00]*[smartphone=.00]	-4,4075 ^a	0,88533	1	0,000	-6,7432	-2,0717
[length=.00]*[smartphone=1,00]	[length=1,00]*[smartphone=1,00]	1,3494	1,08865	1	0,645	-1,2568	3,9556
	[length=1,00]*[smartphone=.00]	4,6074 ^a	1,23460	1	0,001	1,4273	7,7875
	[length=.00]*[smartphone=.00]	0,1999	1,23330	1	0,871	-2,2173	2,6171
[length=.00]*[smartphone=.00]	[length=1,00]*[smartphone=1,00]	1,1495	1,23673	1	0,705	-1,6225	3,9215
	[length=1,00]*[smartphone=.00]	4,4075 ^a	0,88533	1	0,000	2,0717	6,7432
	[length=.00]*[smartphone=1,00]	-0,1999	1,23330	1	0,871	-2,6171	2,2173

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable AC_all

- a. The mean difference is significant at the .05 level.
b. Confidence interval bounds are approximate.

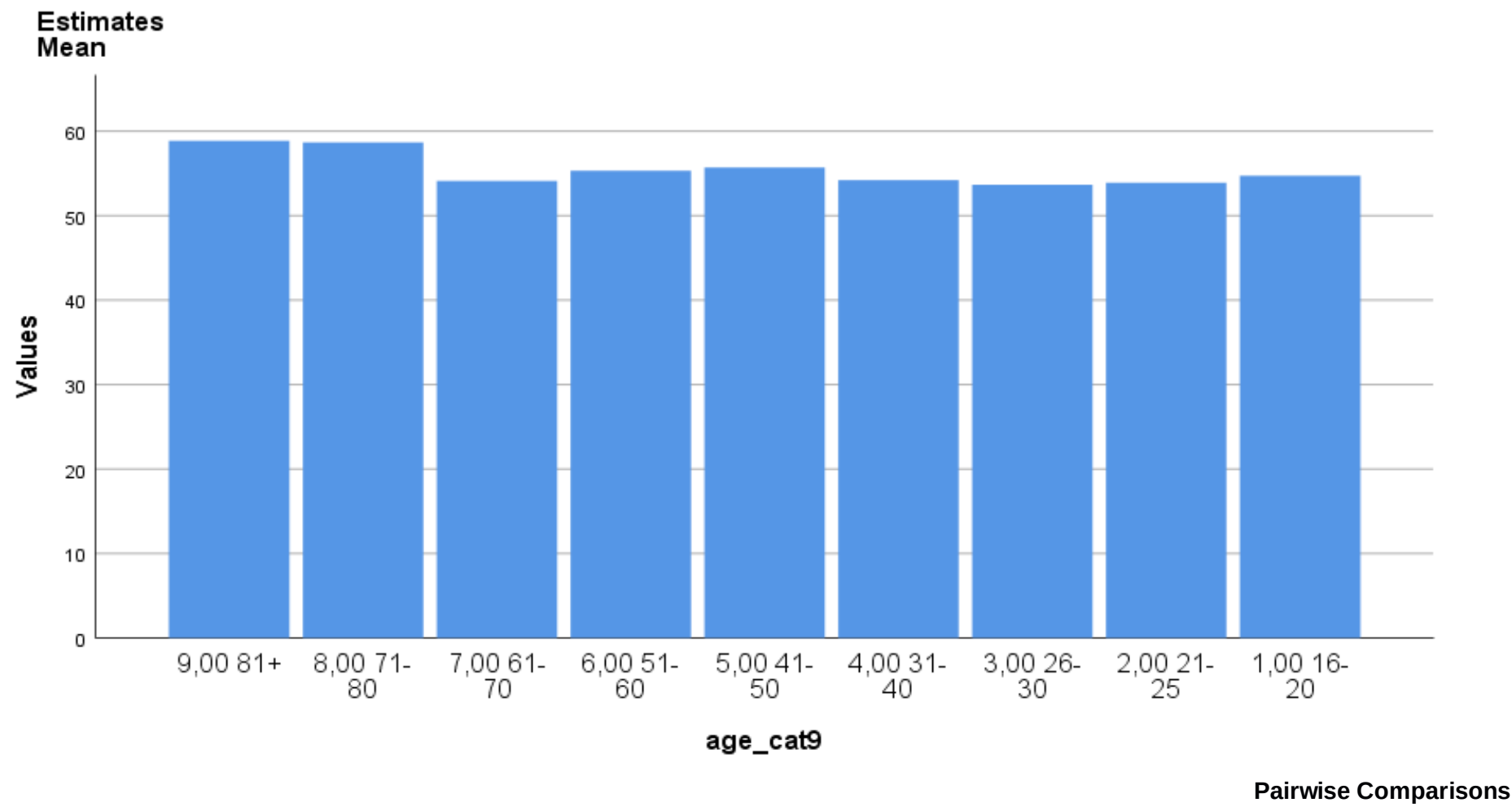
Overall Test Results			
Wald Chi-Square	df	Sig.	
29,193	3	0,000	

The Wald chi-square tests the effect of length*smartphone. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

		Estimates		95% Wald Confidence Interval	
age_cat9	Mean	Std. Error	Lower	Upper	
9,00 81+	58,8509	1,70830	55,5027	62,1991	
8,00 71-80	58,6724	1,44874	55,8329	61,5119	
7,00 61-70	54,1066	1,42118	51,3212	56,8921	
6,00 51-60	55,3275	1,25326	52,8712	57,7838	
5,00 41-50	55,7000	1,29835	53,1553	58,2447	
4,00 31-40	54,2070	1,31379	51,6320	56,7819	
3,00 26-30	53,6508	1,22801	51,2440	56,0577	
2,00 21-25	53,8926	1,22624	51,4893	56,2960	
1,00 16-20	54,7286	1,09676	52,5790	56,8782	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	0,1785	1,86292	1	1,000	-3,5356	3,8926
	7,00 61-70	4,7443	1,86633	1	0,320	-1,1049	10,5934
	6,00 51-60	3,5234	1,80400	1	1,000	-2,0514	9,0982
	5,00 41-50	3,1509	1,85754	1	1,000	-2,1271	8,4289
	4,00 31-40	4,6439	1,91009	1	0,421	-1,3227	10,6105
	3,00 26-30	5,2001	1,84332	1	0,163	-0,6625	11,0626
	2,00 21-25	4,9583	1,85230	1	0,238	-0,9002	10,8168
	1,00 16-20	4,1223	1,76887	1	0,534	-1,3842	9,6288
8,00 71-80	9,00 81+	-0,1785	1,86292	1	1,000	-3,8926	3,5356
	7,00 61-70	4,5658	1,63640	1	0,174	-0,6245	9,7561
	6,00 51-60	3,3449	1,56000	1	0,832	-1,4940	8,1838
	5,00 41-50	2,9724	1,62158	1	1,000	-1,7863	7,7311
	4,00 31-40	4,4655	1,68034	1	0,244	-0,8336	9,7645
	3,00 26-30	5,0216	1,60470	1	0,063	-0,1086	10,1517
	2,00 21-25	4,7798	1,61903	1	0,110	-0,3830	9,9425
	1,00 16-20	3,9438	1,52207	1	0,287	-0,8415	8,7292
7,00 61-70	9,00 81+	-4,7443	1,86633	1	0,320	-10,5934	1,1049
	8,00 71-80	-4,5658	1,63640	1	0,174	-9,7561	0,6245
	6,00 51-60	-1,2209	1,51881	1	1,000	-4,7243	2,2825
	5,00 41-50	-1,5934	1,58316	1	1,000	-5,4176	2,2309
	4,00 31-40	-0,1003	1,63820	1	1,000	-3,3461	3,1454
	3,00 26-30	0,4558	1,55725	1	1,000	-2,7671	3,6787
	2,00 21-25	0,2140	1,57120	1	1,000	-2,9419	3,3698
	1,00 16-20	-0,6220	1,49658	1	1,000	-3,7969	2,5529
6,00 51-60	9,00 81+	-3,5234	1,80400	1	1,000	-9,0982	2,0514
	8,00 71-80	-3,3449	1,56000	1	0,832	-8,1838	1,4940
	7,00 61-70	1,2209	1,51881	1	1,000	-2,2825	4,7243
	5,00 41-50	-0,3725	1,45661	1	1,000	-3,3654	2,6204
	4,00 31-40	1,1205	1,50334	1	1,000	-2,3022	4,5432
	3,00 26-30	1,6767	1,41001	1	1,000	-1,8772	5,2306
	2,00 21-25	1,4349	1,42427	1	1,000	-2,0064	4,8761
	1,00 16-20	0,5989	1,36525	1	1,000	-2,3112	3,5090
5,00 41-50	9,00 81+	-3,1509	1,85754	1	1,000	-8,4289	2,1271
	8,00 71-80	-2,9724	1,62158	1	1,000	-7,7311	1,7863
	7,00 61-70	1,5934	1,58316	1	1,000	-2,2309	5,4176
	6,00 51-60	0,3725	1,45661	1	1,000	-2,6204	3,3654
	4,00 31-40	1,4930	1,52934	1	1,000	-2,1756	5,1617
	3,00 26-30	2,0491	1,43913	1	1,000	-1,7846	5,8829
	2,00 21-25	1,8073	1,45940	1	1,000	-1,9138	5,5285
	1,00 16-20	0,9714	1,43306	1	1,000	-2,2430	4,1858

4,00 31-40	9,00 81+	-4,6439	1,91009	1	0,421	-10,6105	1,3227
	8,00 71-80	-4,4655	1,68034	1	0,244	-9,7645	0,8336
	7,00 61-70	0,1003	1,63820	1	1,000	-3,1454	3,3461
	6,00 51-60	-1,1205	1,50334	1	1,000	-4,5432	2,3022
	5,00 41-50	-1,4930	1,52934	1	1,000	-5,1617	2,1756
	3,00 26-30	0,5561	1,45272	1	1,000	-2,5052	3,6174
	2,00 21-25	0,3143	1,46860	1	1,000	-2,6790	3,3077
	1,00 16-20	-0,5216	1,45751	1	1,000	-3,5776	2,5343
3,00 26-30	9,00 81+	-5,2001	1,84332	1	0,163	-11,0626	0,6625
	8,00 71-80	-5,0216	1,60470	1	0,063	-10,1517	0,1086
	7,00 61-70	-0,4558	1,55725	1	1,000	-3,6787	2,7671
	6,00 51-60	-1,6767	1,41001	1	1,000	-5,2306	1,8772
	5,00 41-50	-2,0491	1,43913	1	1,000	-5,8829	1,7846
	4,00 31-40	-0,5561	1,45272	1	1,000	-3,6174	2,5052
	2,00 21-25	-0,2418	1,35842	1	1,000	-2,9917	2,5081
	1,00 16-20	-1,0777	1,36739	1	1,000	-4,2208	2,0653
2,00 21-25	9,00 81+	-4,9583	1,85230	1	0,238	-10,8168	0,9002
	8,00 71-80	-4,7798	1,61903	1	0,110	-9,9425	0,3830
	7,00 61-70	-0,2140	1,57120	1	1,000	-3,3698	2,9419
	6,00 51-60	-1,4349	1,42427	1	1,000	-4,8761	2,0064
	5,00 41-50	-1,8073	1,45940	1	1,000	-5,5285	1,9138
	4,00 31-40	-0,3143	1,46860	1	1,000	-3,3077	2,6790
	3,00 26-30	0,2418	1,35842	1	1,000	-2,5081	2,9917
	1,00 16-20	-0,8359	1,36336	1	1,000	-3,8512	2,1794
1,00 16-20	9,00 81+	-4,1223	1,76887	1	0,534	-9,6288	1,3842
	8,00 71-80	-3,9438	1,52207	1	0,287	-8,7292	0,8415
	7,00 61-70	0,6220	1,49658	1	1,000	-2,5529	3,7969
	6,00 51-60	-0,5989	1,36525	1	1,000	-3,5090	2,3112
	5,00 41-50	-0,9714	1,43306	1	1,000	-4,1858	2,2430
	4,00 31-40	0,5216	1,45751	1	1,000	-2,5343	3,5776
	3,00 26-30	1,0777	1,36739	1	1,000	-2,0653	4,2208
	2,00 21-25	0,8359	1,36336	1	1,000	-2,1794	3,8512

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable AC_all
a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
18,331	8	0,019	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#39 AC_lo

Generalized Linear Models

Model Information	
Dependent Variable	AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1890	15,7%
Excluded	10170	84,3%
Total	12060	100,0%

Categorical Variable Information			
Factor		N	Percent
loginpage	1,00 new login page	968	51,2%
	,00 current login page	922	48,8%
	Total	1890	100,0%
design	1,00 new style sheet	1136	60,1%
	,00 current style sheet	754	39,9%
	Total	1890	100,0%
grid	4,00 accordion	375	19,8%
	3,00 carousel	394	20,8%
	2,00 stem fixed	774	41,0%
	1,00 classic	347	18,4%
	Total	1890	100,0%
smileys	2,00 smileys only	377	19,9%
	1,00 smiley and text	382	20,2%
	,00 text only	1131	59,8%
	Total	1890	100,0%
INT_SPEECH_PH	1,00	435	23,0%
	,00	1455	77,0%
	Total	1890	100,0%
smartphone	1,00 smartphone	753	39,8%
	,00 computer or tablet	1137	60,2%
	Total	1890	100,0%
age_cat9	9,00 81+	103	5,4%
	8,00 71-80	165	8,7%
	7,00 61-70	171	9,0%
	6,00 51-60	228	12,1%
	5,00 41-50	188	9,9%
	4,00 31-40	182	9,6%
	3,00 26-30	258	13,7%
	2,00 21-25	237	12,5%
	1,00 16-20	358	18,9%
	Total	1890	100,0%
gender	1,00 male	958	50,7%
	,00 female	932	49,3%
	Total	1890	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	135	7,1%
	1,00 western 1st or 2nd gen western migration background	156	8,3%
	,00 Dutch	1599	84,6%
	Total	1890	100,0%
education SOI-code 3-level highest education	3 High	690	36,5%
	2 Medium	703	37,2%
	1 Low	497	26,3%
	Total	1890	100,0%
income2022_quintiles income2022 (Binned)	5 48251,00+	436	23,1%
	4 38522,00 - 48250,00	469	24,8%
	3 30921,00 - 38521,00	415	22,0%
	2 22884,00 - 30920,00	324	17,1%
	1 <= 22883,00	246	13,0%
	Total	1890	100,0%
urbanity urbanity [5]	5 Non-urban / Rural	129	6,8%
	4 Low urbanisation	415	22,0%

	3 Moderately urbanised	333	17,6%
	2 Highly urbanised	574	30,4%
	1 Very highly urbanised	439	23,2%
	Total	1890	100,0%
	notalone other pple present while completing qnr	1,00	616
	,00	1274	67,4%
	Total	1890	100,0%
	othact other activity while completing qnr	1,00	573
	,00	1317	69,7%
	Total	1890	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version	1890	4,55	100,00	48,8841	10,84143
Covariate	SA_long overall survey attitude -higher more positive - long version	1890	1,11	7,00	5,0794	0,94908

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	201519,633	1856	108,577
Scaled Deviance	1890,000	1856	
Pearson Chi-Square	201519,633	1856	108,577
Scaled Pearson Chi-Square	1890,000	1856	
Log Likelihood ^b	-7094,292		
Akaike's Information Criterion (AIC)	14258,584		
Finite Sample Corrected AIC (AICC)	14259,943		
Bayesian Information Criterion (BIC)	14452,635		
Consistent AIC (CAIC)	14487,635		

Dependent Variable: AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	183,161	33	0,000

Dependent Variable: AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	686,531	1	0,000
loginpage	0,283	1	0,595
design	3,791	1	0,052
grid	3,110	3	0,375
smileys	1,865	2	0,394
INT_SPEECH_PH	2,830	1	0,093
smartphone	0,039	1	0,843
age_cat9	20,216	8	0,010
gender	5,226	1	0,022
migration background	6,831	2	0,033
SOI-code 3-level highest education	0,052	2	0,974
income2022 (Binned)	9,096	4	0,059
urbanity [5]	12,863	4	0,012
overall survey attitude -higher more positive - long version	91,432	1	0,000
other pple present while completing qnr	0,270	1	0,603
other activity while completing qnr	1,718	1	0,190

Dependent Variable: AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	34,247	1,8049	30,709	37,785	360,020	1	0,000
[loginpage=1,00]	-0,255	0,4789	-1,194	0,684	0,283	1	0,595
[loginpage=.00]	0 ^a						
[design=1,00]	1,691	0,8687	-0,011	3,394	3,791	1	0,052
[design=.00]	0 ^a						
[grid=4,00]	0,753	1,0779	-1,359	2,866	0,488	1	0,485
[grid=3,00]	1,050	1,0709	-1,049	3,149	0,961	1	0,327
[grid=2,00]	1,242	0,7582	-0,244	2,728	2,683	1	0,101
[grid=1,00]	0 ^a						
[smileys=2,00]	-1,001	0,7598	-2,491	0,488	1,737	1	0,188
[smileys=1,00]	-0,734	0,7561	-2,216	0,748	0,942	1	0,332
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	1,288	0,7654	-0,213	2,788	2,830	1	0,093
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1,00]	0,140	0,7083	-1,248	1,528	0,039	1	0,843
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	0,449	1,2266	-1,955	2,853	0,134	1	0,714

[age_cat9=8,00]	-2,391	1,0495	-4,448	-0,334	5,189	1	0,023
[age_cat9=7,00]	-3,600	1,0330	-5,625	-1,575	12,144	1	0,000
[age_cat9=6,00]	-2,043	0,9360	-3,877	-0,208	4,764	1	0,029
[age_cat9=5,00]	-1,394	0,9965	-3,347	0,559	1,958	1	0,162
[age_cat9=4,00]	-1,117	1,0115	-3,100	0,865	1,220	1	0,269
[age_cat9=3,00]	-0,241	0,9264	-2,057	1,575	0,068	1	0,795
[age_cat9=2,00]	-0,983	0,9401	-2,826	0,859	1,094	1	0,296
[age_cat9=1,00]	0 ^a						
[gender=1,00]	1,101	0,4816	0,157	2,045	5,226	1	0,022
[gender=,00]	0 ^a						
[migration background=2,00]	1,336	0,9792	-0,583	3,256	1,862	1	0,172
[migration background=1,00]	2,051	0,8756	0,335	3,767	5,486	1	0,019
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	0,134	0,7257	-1,288	1,557	0,034	1	0,853
[SOI-code 3-level highest education=2]	0,148	0,6640	-1,154	1,449	0,049	1	0,824
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	1,727	0,8578	0,046	3,408	4,053	1	0,044
[income2022 (Binned)=4]	1,427	0,8407	-0,220	3,075	2,882	1	0,090
[income2022 (Binned)=3]	0,981	0,8523	-0,690	2,651	1,324	1	0,250
[income2022 (Binned)=2]	2,511	0,8905	0,766	4,256	7,951	1	0,005
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,761	1,0580	-2,835	1,312	0,518	1	0,472
[urbanity [5]=4]	-2,007	0,7398	-3,457	-0,557	7,357	1	0,007
[urbanity [5]=3]	-2,145	0,7760	-3,665	-0,624	7,638	1	0,006
[urbanity [5]=2]	-0,452	0,6767	-1,778	0,875	0,446	1	0,504
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	2,478	0,2591	1,970	2,986	91,432	1	0,000
[other pple present while completing qnr=1,00]	-0,275	0,5284	-1,310	0,761	0,270	1	0,603
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	0,712	0,5429	-0,352	1,776	1,718	1	0,190
[other activity while completing qnr=,00]	0 ^a						
(Scale)	106,624 ^b	3,4685	100,038	113,644			

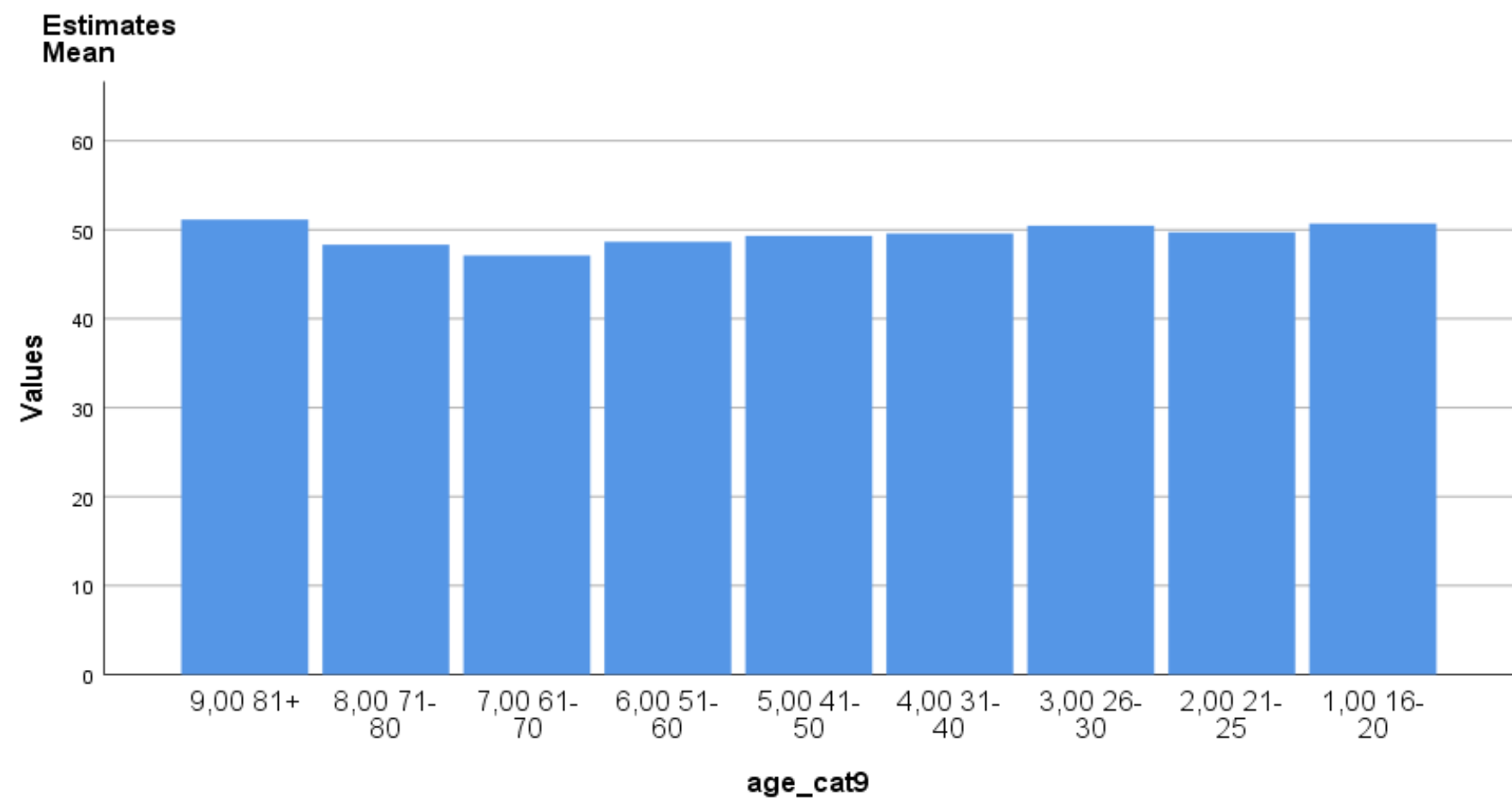
Dependent Variable: AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

		Estimates			
		Mean	Std. Error	95% Wald Confidence Interval	
age_cat9				Lower	Upper
9,00 81+		51,1442	1,18326	48,8251	53,4634
8,00 71-80		48,3048	1,00460	46,3358	50,2738
7,00 61-70		47,0955	0,98304	45,1688	49,0222
6,00 51-60		48,6526	0,87725	46,9332	50,3720
5,00 41-50		49,3013	0,90386	47,5298	51,0728
4,00 31-40		49,5781	0,90968	47,7951	51,3610
3,00 26-30		50,4545	0,83821	48,8117	52,0974
2,00 21-25		49,7121	0,86959	48,0077	51,4165
1,00 16-20		50,6955	0,76491	49,1963	52,1947

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^a	
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
9,00 81+	8,00 71-80	2,8394	1,30323	1	0,901	-1,2667	6,9456
	7,00 61-70	4,0487	1,30052	1	0,063	-0,0875	8,1849
	6,00 51-60	2,4916	1,26272	1	1,000	-1,3379	6,3211
	5,00 41-50	1,8430	1,30660	1	1,000	-1,6267	5,3126
	4,00 31-40	1,5662	1,33383	1	1,000	-1,7840	4,9163
	3,00 26-30	0,6897	1,27590	1	1,000	-2,0886	3,4681
	2,00 21-25	1,4321	1,29175	1	1,000	-1,7630	4,6273
	1,00 16-20	0,4488	1,22658	1	1,000	-2,1271	3,0247
8,00 71-80	9,00 81+	-2,8394	1,30323	1	0,901	-6,9456	1,2667
	7,00 61-70	1,2093	1,13628	1	1,000	-1,5724	3,9911
	6,00 51-60	-0,3478	1,08515	1	1,000	-2,6060	1,9105
	5,00 41-50	-0,9965	1,13752	1	1,000	-3,6634	1,6705
	4,00 31-40	-1,2733	1,16838	1	1,000	-4,1506	1,6041
	3,00 26-30	-2,1497	1,09966	1	1,000	-5,4704	1,1710
	2,00 21-25	-1,4073	1,11864	1	1,000	-4,2728	1,4582
	1,00 16-20	-2,3907	1,04952	1	0,728	-5,7101	0,9288
7,00 61-70	9,00 81+	-4,0487	1,30052	1	0,063	-8,1849	0,0875
	8,00 71-80	-1,2093	1,13628	1	1,000	-3,9911	1,5724
	6,00 51-60	-1,5571	1,05946	1	1,000	-4,4102	1,2960
	5,00 41-50	-2,2058	1,11191	1	1,000	-5,6791	1,2675
	4,00 31-40	-2,4826	1,14530	1	0,901	-6,0817	1,1166
	3,00 26-30	-3,3590	1,07232	1	0,061	-6,7784	0,0604
	2,00 21-25	-2,6166	1,09053	1	0,542	-6,0755	0,8423
	1,00 16-20	-3,6000 ^b	1,03304	1	0,018	-6,9025	-0,2974

6,00 51-60	9,00 81+	-2,4916	1,26272	1	1,000	-6,3211	1,3379
	8,00 71-80	0,3478	1,08515	1	1,000	-1,9105	2,6060
	7,00 61-70	1,5571	1,05946	1	1,000	-1,2960	4,4102
	5,00 41-50	-0,6487	1,03456	1	1,000	-2,9437	1,6463
	4,00 31-40	-0,9255	1,06005	1	1,000	-3,4091	1,5582
	3,00 26-30	-1,8019	0,97735	1	1,000	-4,6772	1,0734
	2,00 21-25	-1,0595	0,99759	1	1,000	-3,5004	1,3815
	1,00 16-20	-2,0429	0,93600	1	0,901	-4,9946	0,9089
5,00 41-50	9,00 81+	-1,8430	1,30660	1	1,000	-5,3126	1,6267
	8,00 71-80	0,9965	1,13752	1	1,000	-1,6705	3,6634
	7,00 61-70	2,2058	1,11191	1	1,000	-1,2675	5,6791
	6,00 51-60	0,6487	1,03456	1	1,000	-1,6463	2,9437
	4,00 31-40	-0,2768	1,08162	1	1,000	-2,4993	1,9457
	3,00 26-30	-1,1532	1,00671	1	1,000	-3,6649	1,3584
	2,00 21-25	-0,4108	1,02744	1	1,000	-2,5834	1,7618
	1,00 16-20	-1,3942	0,99647	1	1,000	-4,0332	1,2448
4,00 31-40	9,00 81+	-1,5662	1,33383	1	1,000	-4,9163	1,7840
	8,00 71-80	1,2733	1,16838	1	1,000	-1,6041	4,1506
	7,00 61-70	2,4826	1,14530	1	0,901	-1,1166	6,0817
	6,00 51-60	0,9255	1,06005	1	1,000	-1,5582	3,4091
	5,00 41-50	0,2768	1,08162	1	1,000	-1,9457	2,4993
	3,00 26-30	-0,8764	1,00989	1	1,000	-3,2398	1,4869
	2,00 21-25	-0,1340	1,02948	1	1,000	-2,1995	1,9315
	1,00 16-20	-1,1174	1,01152	1	1,000	-3,6171	1,3823
3,00 26-30	9,00 81+	-0,6897	1,27590	1	1,000	-3,4681	2,0886
	8,00 71-80	2,1497	1,09966	1	1,000	-1,1710	5,4704
	7,00 61-70	3,3590	1,07232	1	0,061	-0,0604	6,7784
	6,00 51-60	1,8019	0,97735	1	1,000	-1,0734	4,6772
	5,00 41-50	1,1532	1,00671	1	1,000	-1,3584	3,6649
	4,00 31-40	0,8764	1,00989	1	1,000	-1,4869	3,2398
	2,00 21-25	0,7424	0,93671	1	1,000	-1,4128	2,8976
	1,00 16-20	-0,2410	0,92639	1	1,000	-2,1460	1,6641
2,00 21-25	9,00 81+	-1,4321	1,29175	1	1,000	-4,6273	1,7630
	8,00 71-80	1,4073	1,11864	1	1,000	-1,4582	4,2728
	7,00 61-70	2,6166	1,09053	1	0,542	-0,8423	6,0755
	6,00 51-60	1,0595	0,99759	1	1,000	-1,3815	3,5004
	5,00 41-50	0,4108	1,02744	1	1,000	-1,7618	2,5834
	4,00 31-40	0,1340	1,02948	1	1,000	-1,9315	2,1995
	3,00 26-30	-0,7424	0,93671	1	1,000	-2,8976	1,4128
	1,00 16-20	-0,9834	0,94006	1	1,000	-3,2751	1,3083
1,00 16-20	9,00 81+	-0,4488	1,22658	1	1,000	-3,0247	2,1271
	8,00 71-80	2,3907	1,04952	1	0,728	-0,9288	5,7101
	7,00 61-70	3,6000 ^b	1,03304	1	0,018	0,2974	6,9025
	6,00 51-60	2,0429	0,93600	1	0,901	-0,9089	4,9946
	5,00 41-50	1,3942	0,99647	1	1,000	-1,2448	4,0332
	4,00 31-40	1,1174	1,01152	1	1,000	-1,3823	3,6171
	3,00 26-30	0,2410	0,92639	1	1,000	-1,6641	2,1460
	2,00 21-25	0,9834	0,94006	1	1,000	-1,3083	3,2751

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

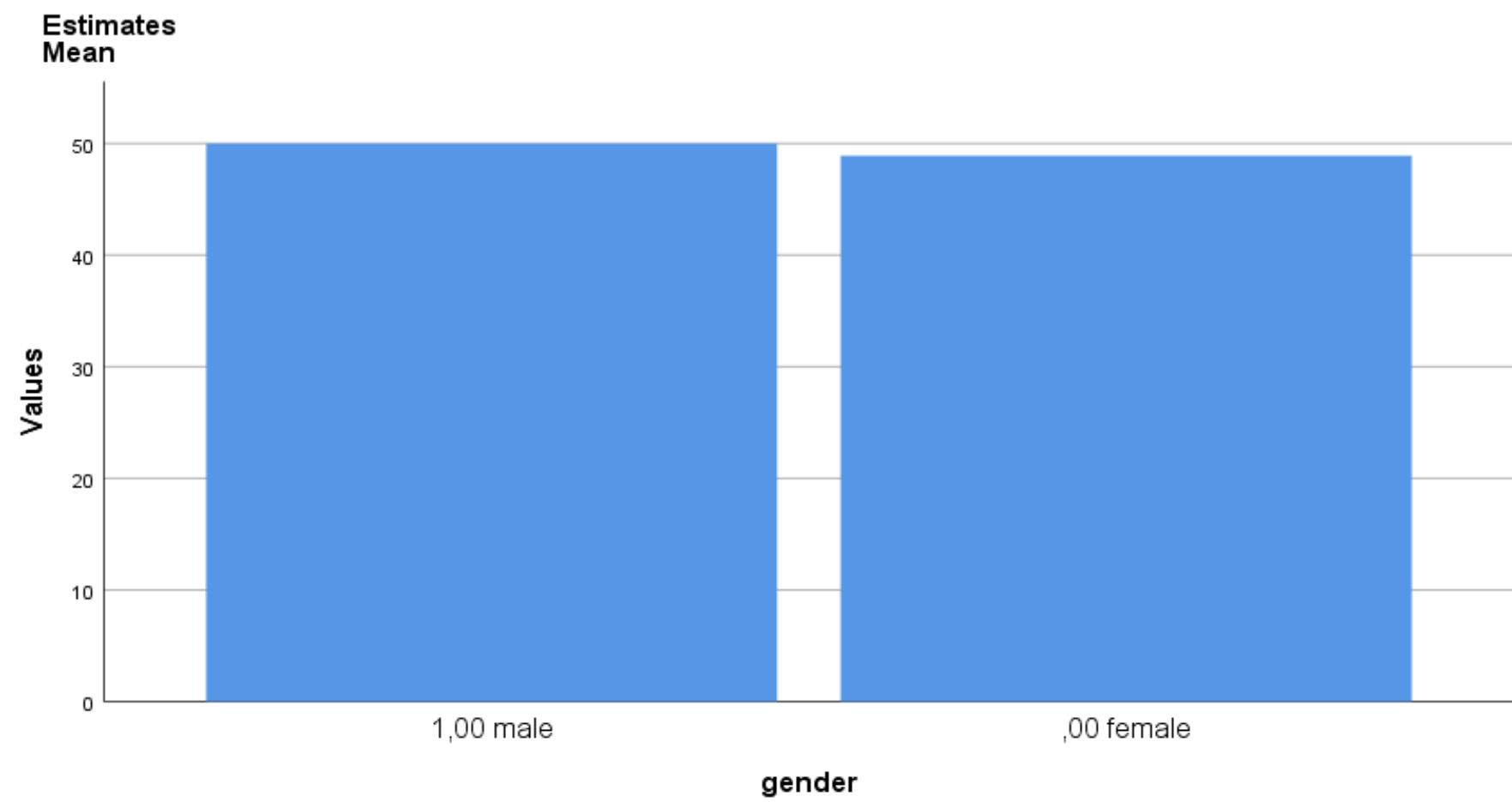
Overall Test Results			
Wald Chi-Square	df	Sig.	
20,216	8	0,010	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	49,9881	0,62622	48,7608	51,2155
,00 female	48,8871	0,61473	47,6823	50,0920

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794



Estimated Marginal Means 3: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	49,6448	1,01158	47,6622	51,6275
1,00 western 1st or 2nd gen western migration background	50,3595	0,91999	48,5564	52,1627
,00 Dutch	48,3085	0,45890	47,4091	49,2080

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

Pairwise Comparisons						
(I) migrant_new migration background	Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
					Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background 1,00 western 1st or 2nd gen western migration background	-0,7147	1,25377	1	0,569	-3,1720	1,7427
,00 Dutch	1,3363	0,97919	1	0,345	-0,8584	3,5311

1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	0,7147	1,25377	1	0,569	-1,7427	3,1720
	,00 Dutch	2,0510	0,87565	1	0,058	-0,0453	4,1473
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-1,3363	0,97919	1	0,345	-3,5311	0,8584
	1,00 western 1st or 2nd gen western migration background	-2,0510	0,87565	1	0,058	-4,1473	0,0453

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version

a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
6,831	2	0,033

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: urbanity urbanity [5]

Estimates				
urbanity urbanity [5]	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 Non-urban / Rural	49,7493	1,06020	47,6714	51,8273
4 Low urbanisation	48,5038	0,72743	47,0781	49,9295
3 Moderately urbanised	48,3659	0,76207	46,8722	49,8595
2 Highly urbanised	50,0587	0,66662	48,7522	51,3653
1 Very highly urbanised	50,5104	0,68741	49,1631	51,8577

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0794

Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^a	
(I) urbanity urbanity [5]		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	1,2455	1,04741	1	1,000	-1,3945	3,8855
	3 Moderately urbanised	1,3835	1,07944	1	1,000	-1,4644	4,2313
	2 Highly urbanised	-0,3094	1,01560	1	1,000	-2,4163	1,7975
	1 Very highly urbanised	-0,7611	1,05797	1	1,000	-3,1560	1,6338
4 Low urbanisation	5 Non-urban / Rural	-1,2455	1,04741	1	1,000	-3,8855	1,3945
	3 Moderately urbanised	0,1380	0,76537	1	1,000	-1,4121	1,6880
	2 Highly urbanised	-1,5549	0,67453	1	0,149	-3,3703	0,2604
	1 Very highly urbanised	-2,0066	0,73980	1	0,060	-4,0580	0,0448
3 Moderately urbanised	5 Non-urban / Rural	-1,3835	1,07944	1	1,000	-4,2313	1,4644
	4 Low urbanisation	-0,1380	0,76537	1	1,000	-1,6880	1,4121
	2 Highly urbanised	-1,6929	0,71919	1	0,149	-3,6594	0,2736
	1 Very highly urbanised	-2,1446	0,77596	1	0,057	-4,3227	0,0336
2 Highly urbanised	5 Non-urban / Rural	0,3094	1,01560	1	1,000	-1,7975	2,4163
	4 Low urbanisation	1,5549	0,67453	1	0,149	-0,2604	3,3703
	3 Moderately urbanised	1,6929	0,71919	1	0,149	-0,2736	3,6594
	1 Very highly urbanised	-0,4517	0,67668	1	1,000	-1,9661	1,0627
1 Very highly urbanised	5 Non-urban / Rural	0,7611	1,05797	1	1,000	-1,6338	3,1560
	4 Low urbanisation	2,0066	0,73980	1	0,060	-0,0448	4,0580
	3 Moderately urbanised	2,1446	0,77596	1	0,057	-0,0336	4,3227
	2 Highly urbanised	0,4517	0,67668	1	1,000	-1,0627	1,9661

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable AC_lo % agree options chosen of 22 items agree-disagree scale applicable to all Rs in long version

a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
12,863	4	0,012

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#40 Nchar

Generalized Linear Models

Model Information	
Dependent Variable	Nchar Number of characters answers 2 items on problems and positive society
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1891	49,3%
	,00 current login page		1945	50,7%
	Total		3836	100,0%
design	1,00 new style sheet		2294	59,8%
	,00 current style sheet		1542	40,2%
	Total		3836	100,0%
grid	4,00 accordion		768	20,0%
	3,00 carousel		780	20,3%
	2,00 stem fixed		1551	40,4%
	1,00 classic		737	19,2%
	Total		3836	100,0%
smileys	2,00 smileys only		751	19,6%
	1,00 smiley and text		781	20,4%
	,00 text only		2304	60,1%
	Total		3836	100,0%
INT_SPEECH_PH	1,00		895	23,3%
	,00		2941	76,7%
	Total		3836	100,0%
length	1,00 long		1886	49,2%
	,00 short		1950	50,8%
	Total		3836	100,0%
smartphone	1,00 smartphone		1528	39,8%
	,00 computer or tablet		2308	60,2%
	Total		3836	100,0%

	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	Nchar Number of characters answers 2 items on problems and positive society	3836	0,00	7991,00	179,7320	263,99662
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	250693423,378	3801	65954,597
Scaled Deviance	3836,000	3801	
Pearson Chi-Square	250693423,378	3801	65954,597
Scaled Pearson Chi-Square	3836,000	3801	
Log Likelihood ^b	-26708,980		
Akaike's Information Criterion (AIC)	53489,961		
Finite Sample Corrected AIC (AICC)	53490,662		
Bayesian Information Criterion (BIC)	53715,040		
Consistent AIC (CAIC)	53751,040		

Dependent Variable: Nchar Number of characters answers 2 items on problems and positive society
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
245,719	34	0,000

Dependent Variable: Nchar Number of characters answers 2 items on problems and positive society
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects				
		Type III		
Source	Wald Chi-Square	df	Sig.	
(Intercept)	1,239	1	0,266	
loginpage	0,048	1	0,827	
design	3,674	1	0,055	
grid	1,081	3	0,782	
smileys	0,053	2	0,974	
INT_SPEECH_PH	0,120	1	0,729	
length	0,711	1	0,399	
smartphone	31,393	1	0,000	
age_cat9	37,560	8	0,000	
gender	8,796	1	0,003	
migration background	11,262	2	0,004	
SOI-code 3-level highest education	10,443	2	0,005	
income2022 (Binned)	5,000	4	0,287	
urbanity [5]	2,105	4	0,716	
overall survey attitude -higher more positive - short version	65,179	1	0,000	

other pple present while completing qnr	0,259	1	0,611
other activity while completing qnr	0,021	1	0,885

Dependent Variable: Nchar Number of characters answers 2 items on problems and positive society
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	18,461	30,1368	-40,606	77,528	0,375	1		0,540
[loginpage=1,00]	1,810	8,2924	-14,442	18,063	0,048	1		0,827
[loginpage=.00]	0 ^a							
[design=1,00]	29,023	15,1421	-0,655	58,701	3,674	1		0,055
[design=.00]	0 ^a							
[grid=4,00]	7,789	18,6135	-28,693	44,271	0,175	1		0,676
[grid=3,00]	-0,215	18,5759	-36,623	36,193	0,000	1		0,991
[grid=2,00]	9,097	13,0845	-16,548	34,742	0,483	1		0,487
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,648	13,2163	-26,551	25,256	0,002	1		0,961
[smileys=1,00]	-2,863	13,0634	-28,467	22,741	0,048	1		0,827
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	4,605	13,3059	-21,474	30,684	0,120	1		0,729
[INT_SPEECH_PH=.00]	0 ^a							
[length=1,00]	-6,995	8,2962	-23,255	9,266	0,711	1		0,399
[length=.00]	0 ^a							
[smartphone=1,00]	-68,807	12,2804	-92,876	-44,738	31,393	1		0,000
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	-30,060	21,3558	-71,917	11,796	1,981	1		0,159
[age_cat9=8,00]	-33,572	18,3763	-69,589	2,444	3,338	1		0,068
[age_cat9=7,00]	12,451	18,0695	-22,964	47,867	0,475	1		0,491
[age_cat9=6,00]	21,857	16,4795	-10,442	54,157	1,759	1		0,185
[age_cat9=5,00]	34,242	17,2959	0,342	68,141	3,919	1		0,048
[age_cat9=4,00]	40,586	17,5959	6,099	75,074	5,320	1		0,021
[age_cat9=3,00]	62,373	16,5051	30,024	94,723	14,281	1		0,000
[age_cat9=2,00]	45,681	16,4580	13,424	77,938	7,704	1		0,006
[age_cat9=1,00]	0 ^a							
[gender=1,00]	-24,777	8,3543	-41,151	-8,403	8,796	1		0,003
[gender=.00]	0 ^a							
[migration background=2,00]	-48,080	16,3033	-80,033	-16,126	8,697	1		0,003
[migration background=1,00]	-28,989	15,1206	-58,625	0,647	3,676	1		0,055
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	34,187	12,7310	9,235	59,139	7,211	1		0,007
[SOI-code 3-level highest education=2]	36,659	11,7222	13,684	59,634	9,780	1		0,002
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-23,721	14,8626	-52,851	5,409	2,547	1		0,110
[income2022 (Binned)=4]	-31,688	14,6796	-60,459	-2,916	4,660	1		0,031
[income2022 (Binned)=3]	-23,136	14,7530	-52,051	5,780	2,459	1		0,117
[income2022 (Binned)=2]	-15,554	15,2237	-45,392	14,284	1,044	1		0,307
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	-18,659	18,5398	-54,996	17,678	1,013	1		0,314
[urbanity [5]=4]	-12,543	12,7316	-37,496	12,411	0,971	1		0,325
[urbanity [5]=3]	-9,996	13,4519	-36,361	16,369	0,552	1		0,457
[urbanity [5]=2]	-0,975	11,5611	-23,634	21,685	0,007	1		0,933
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - short version	32,898	4,0749	24,912	40,885	65,179	1		0,000
[other pple present while completing qnr=1,00]	-4,753	9,3459	-23,071	13,564	0,259	1		0,611
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	1,398	9,6322	-17,481	20,277	0,021	1		0,885
[other activity while completing qnr=.00]	0 ^a							
(Scale)	65352,822 ^b	1492,2447	62492,556	68344,001				

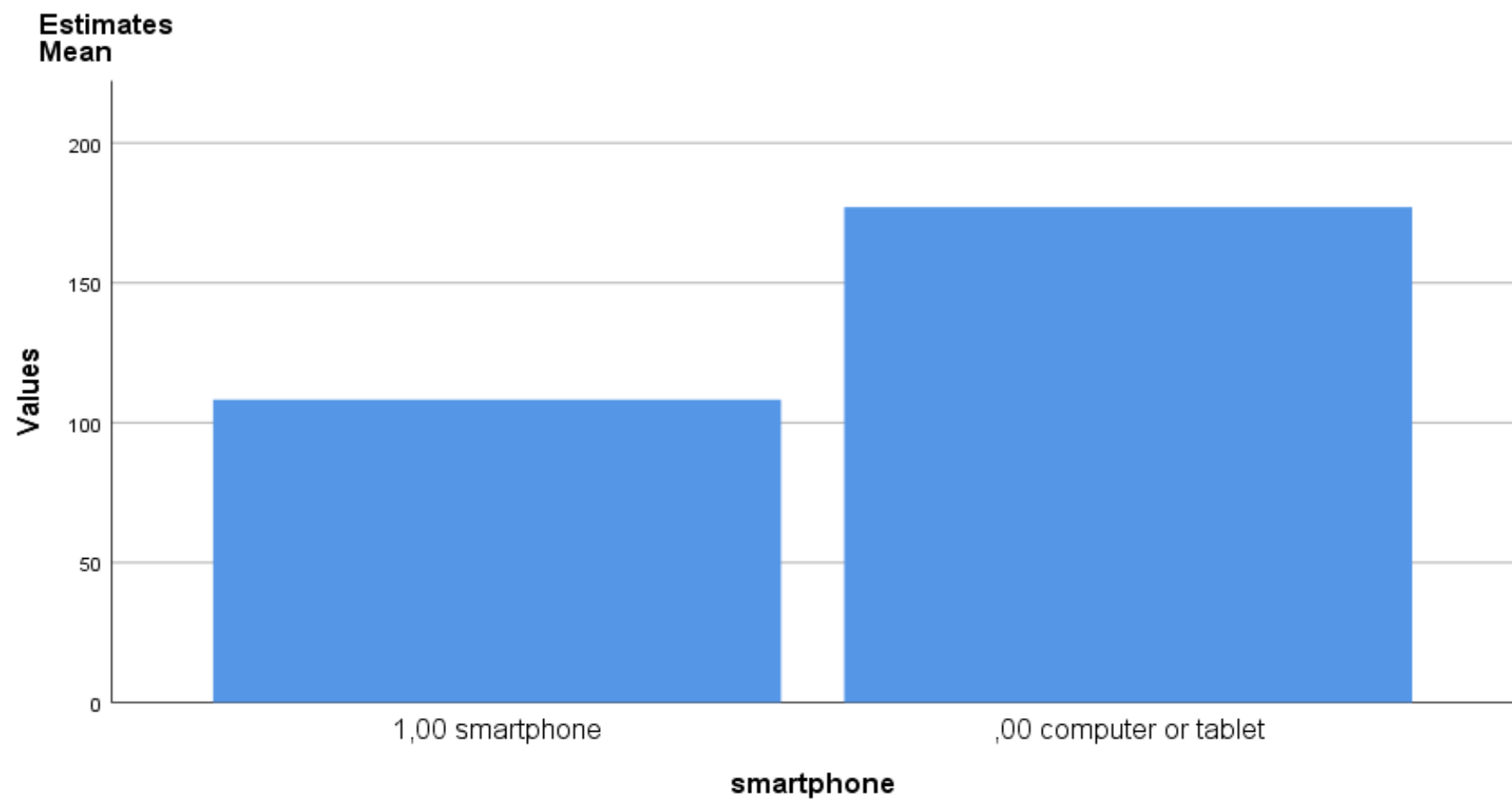
Dependent Variable: Nchar Number of characters answers 2 items on problems and positive society
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smartphone

Estimates				
smartphone	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 smartphone	108,2034	11,30078	86,0543	130,3525
,00 computer or tablet	177,0100	12,11664	153,2619	200,7582

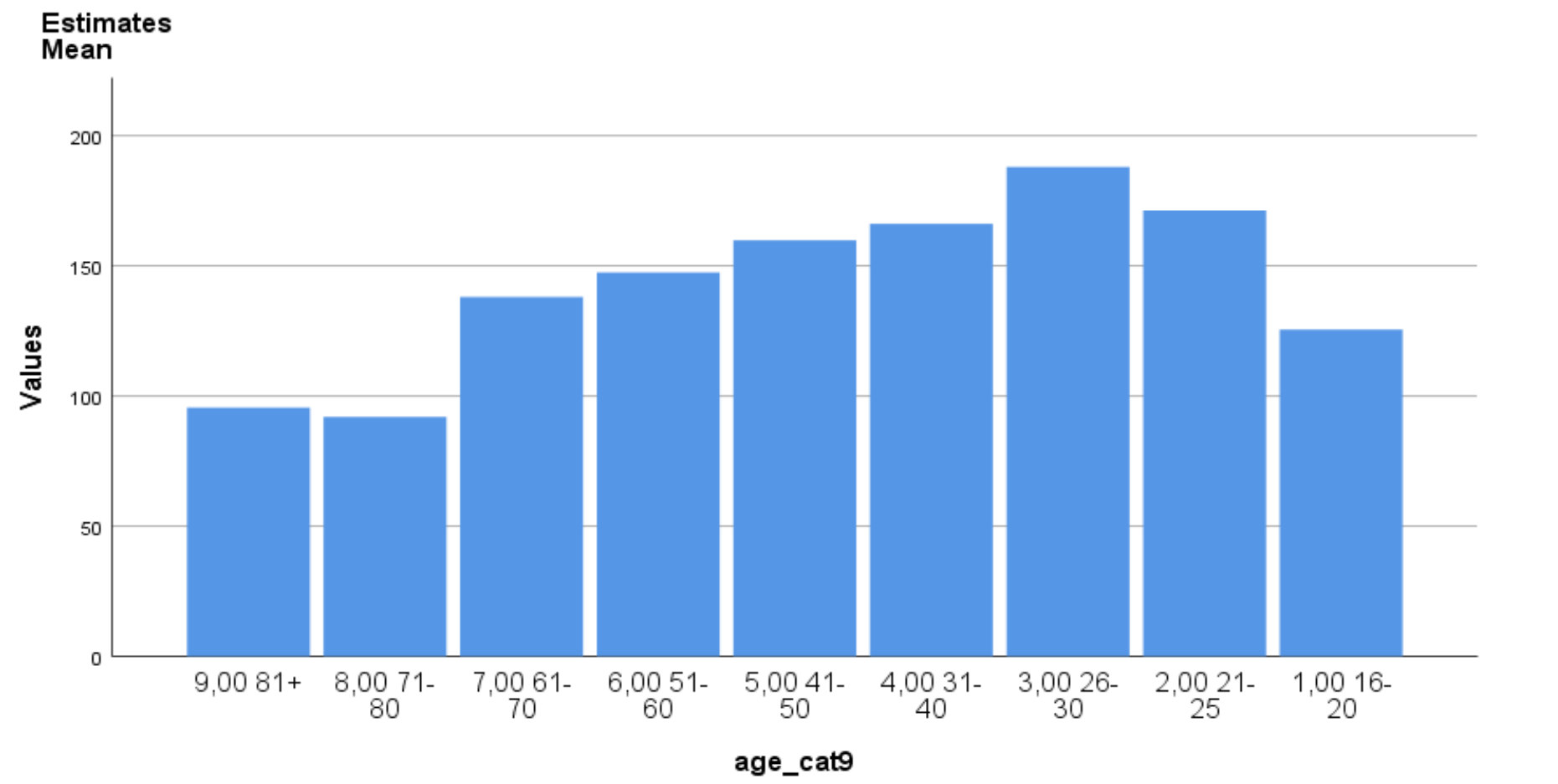
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 2: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	95,4843	20,62743	55,0553	135,9134
8,00 71-80	91,9722	17,49315	57,6863	126,2582
7,00 61-70	137,9960	17,15983	104,3633	171,6286
6,00 51-60	147,4021	15,13288	117,7422	177,0620
5,00 41-50	159,7865	15,67680	129,0605	190,5124
4,00 31-40	166,1312	15,86372	135,0388	197,2235
3,00 26-30	187,9180	14,82800	158,8557	216,9804
2,00 21-25	171,2254	14,80666	142,2049	200,2459
1,00 16-20	125,5447	13,23746	99,5997	151,4896

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons						95% Wald Confidence Interval for Difference ^a	
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper		
9,00 81+	8,00 71-80	3,5121	22,49450	1	1,000	-41,8376	48,8618		
	7,00 61-70	-42,5116	22,53528	1	1,000	-110,2929	25,2697		
	6,00 51-60	-51,9177	21,78294	1	0,412	-118,9675	15,1321		
	5,00 41-50	-64,3021	22,42899	1	0,112	-134,1240	5,5197		
	4,00 31-40	-70,6468	23,06405	1	0,064	-142,9306	1,6370		
	3,00 26-30	-92,4337 ^b	22,25776	1	0,001	-163,4096	-21,4578		
	2,00 21-25	-75,7410 ^b	22,36630	1	0,021	-146,0602	-5,4218		
	1,00 16-20	-30,0603	21,35580	1	1,000	-86,7312	26,6106		
		-3,5121	22,49450	1	1,000	-48,8618	41,8376		
8,00 71-80	9,00 81+	-3,5121	22,49450	1	1,000	-48,8618	41,8376		
	7,00 61-70	-46,0238	19,75915	1	0,437	-106,3300	14,2825		
	6,00 51-60	-55,4299	18,83628	1	0,091	-114,2694	3,4097		
	5,00 41-50	-67,8142 ^b	19,57910	1	0,017	-129,5582	-6,0703		
	4,00 31-40	-74,1589 ^b	20,28990	1	0,008	-138,3322	-9,9857		
	3,00 26-30	-95,9458 ^b	19,37607	1	0,000	-157,8901	-34,0014		
	2,00 21-25	-79,2532 ^b	19,54939	1	0,002	-141,4285	-17,0778		
	1,00 16-20	-33,5724	18,37626	1	1,000	-87,4220	20,2771		
		42,5116	22,53528	1	1,000	-25,2697	110,2929		
7,00 61-70	9,00 81+	46,0238	19,75915	1	0,437	-14,2825	106,3300		
	8,00 71-80	-9,4061	18,33829	1	1,000	-49,1055	30,2933		
	6,00 51-60	-21,7905	19,11419	1	1,000	-69,4170	25,8360		
	5,00 41-50	-28,1352	19,78076	1	1,000	-80,8101	24,5397		
	4,00 31-40	-49,9220	18,80238	1	0,198	-108,0257	8,1817		
	3,00 26-30	-33,2294	18,97148	1	1,000	-87,8435	21,3847		
	2,00 21-25	12,4513	18,06949	1	1,000	-28,1795	53,0822		
	1,00 16-20	51,9177	21,78294	1	0,412	-15,1321	118,9675		
		55,4299	18,83628	1	0,091	-3,4097	114,2694		
6,00 51-60	9,00 81+	9,4061	18,33829	1	1,000	-30,2933	49,1055		
	8,00 71-80	-12,3844	17,58817	1	1,000	-52,0642	27,2954		
	7,00 61-70	-18,7291	18,15241	1	1,000	-62,8350	25,3768		
	5,00 41-50	-40,5159	17,02574	1	0,412	-92,8713	11,8394		
	4,00 31-40	-23,8233	17,19777	1	1,000	-69,2197	21,5731		
	3,00 26-30	21,8574	16,47953	1	1,000	-21,0417	64,7566		
	2,00 21-25	64,3021	22,42899	1	0,112	-5,5197	134,1240		
	1,00 16-20	67,8142 ^b	19,57910	1	0,017	6,0703	129,5582		
		21,7905	19,11419	1	1,000	-25,8360	69,4170		
5,00 41-50	9,00 81+	12,3844	17,58817	1	1,000	-27,2954	52,0642		
	8,00 71-80	-6,3447	18,46569	1	1,000	-44,9504	32,2610		
	7,00 61-70	-28,1315	17,37712	1	1,000	-76,6107	20,3476		
	6,00 51-60	-11,4389	17,62137	1	1,000	-50,7174	27,8396		
	4,00 31-40	34,2418	17,29591	1	0,955	-18,0496	86,5332		
	3,00 26-30	-21,7869	17,54109	1	1,000	-66,5515	22,9778		
	2,00 21-25	-5,0942	17,73318	1	1,000	-41,7560	31,5676		
	1,00 16-20	40,5865	17,59586	1	0,443	-12,8711	94,0440		
		92,4337 ^b	22,25776	1	0,001	21,4578	163,4096		
3,00 26-30	9,00 81+	95,9458 ^b	19,37607	1	0,000	34,0014	157,8901		
	8,00 71-80	49,9220	18,80238	1	0,198	-8,1817	108,0257		
	7,00 61-70	40,5159	17,02574	1	0,412	-11,8394	92,8713		
	6,00 51-60	28,1315	17,37712	1	1,000	-20,3476	76,6107		
	5,00 41-50	21,7869	17,54109	1	1,000	-22,9778	66,5515		
	4,00 31-40	16,6926	16,40259	1	1,000	-23,0321	56,4174		
	2,00 21-25	62,3733 ^b	16,50513	1	0,005	10,0229	114,7238		
	1,00 16-20	75,7410 ^b	22,36630	1	0,021	5,4218	146,0602		
		79,2532 ^b	19,54939	1	0,002	17,0778	141,4285		
2,00 21-25	9,00 81+	33,2294	18,97148	1	1,000	-21,3847	87,8435		
	8,00 71-80	23,8233	17,19777	1	1,000	-21,5731	69,2197		
	7,00 61-70	11,4389	17,62137	1	1,000	-27,8396	50,7174		
	6,00 51-60	5,0942	17,73318	1	1,000	-31,5676	41,7560		
	5,00 41-50	-16,6926	16,40259	1	1,000	-56,4174	23,0321		
	4,00 31-40	45,6807	16,45800	1	0,143	-5,3697	96,7312		
	3,00 26-30	30,0603	21,35580	1	1,000	-26,6106	86,7312		
	2,00 21-25	33,5724	18,37626	1	1,000	-20,2771	87,4220		
		-12,4513	18,06949	1	1,000	-53,0822	28,1795		
1,00 16-20	9,00 81+	-21,8574	16,47953	1	1,000	-64,7566	21,0417		
	8,00 71-80	-34,2418	17,29591	1	0,955	-86,5332	18,0496		
	7,00 61-70	-40,5865	17,59586	1	0,443	-94,0440	12,8711		
	6,00 51-60	-62,3733 ^b	16,50513	1	0,005	-114,7238	-10,0229		
	5,00 41-50	-45,6807	16,45800	1	0,143	-96,7312	5,3697		
	4,00 31-40								
	3,00 26-30								
	2,00 21-25								
	1,00 16-20								

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable Nchar Number of characters answers 2 items on problems and positive society

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

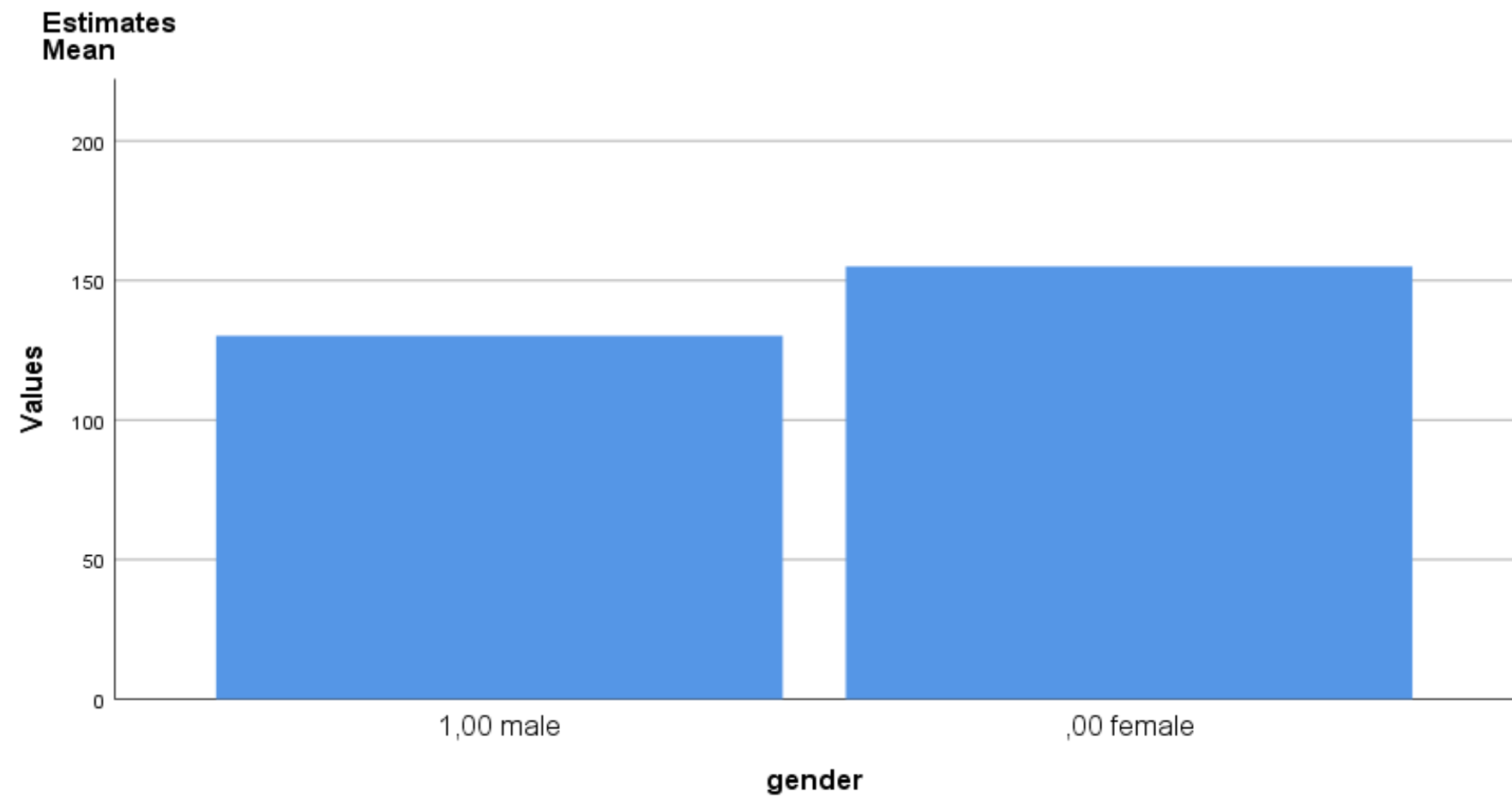
Overall Test Results			
Wald Chi-Square		df	Sig.
		37,560	8
			0,000

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	130,2183	10,91722	108,8209	151,6156
,00 female	154,9951	10,71577	133,9926	175,9977

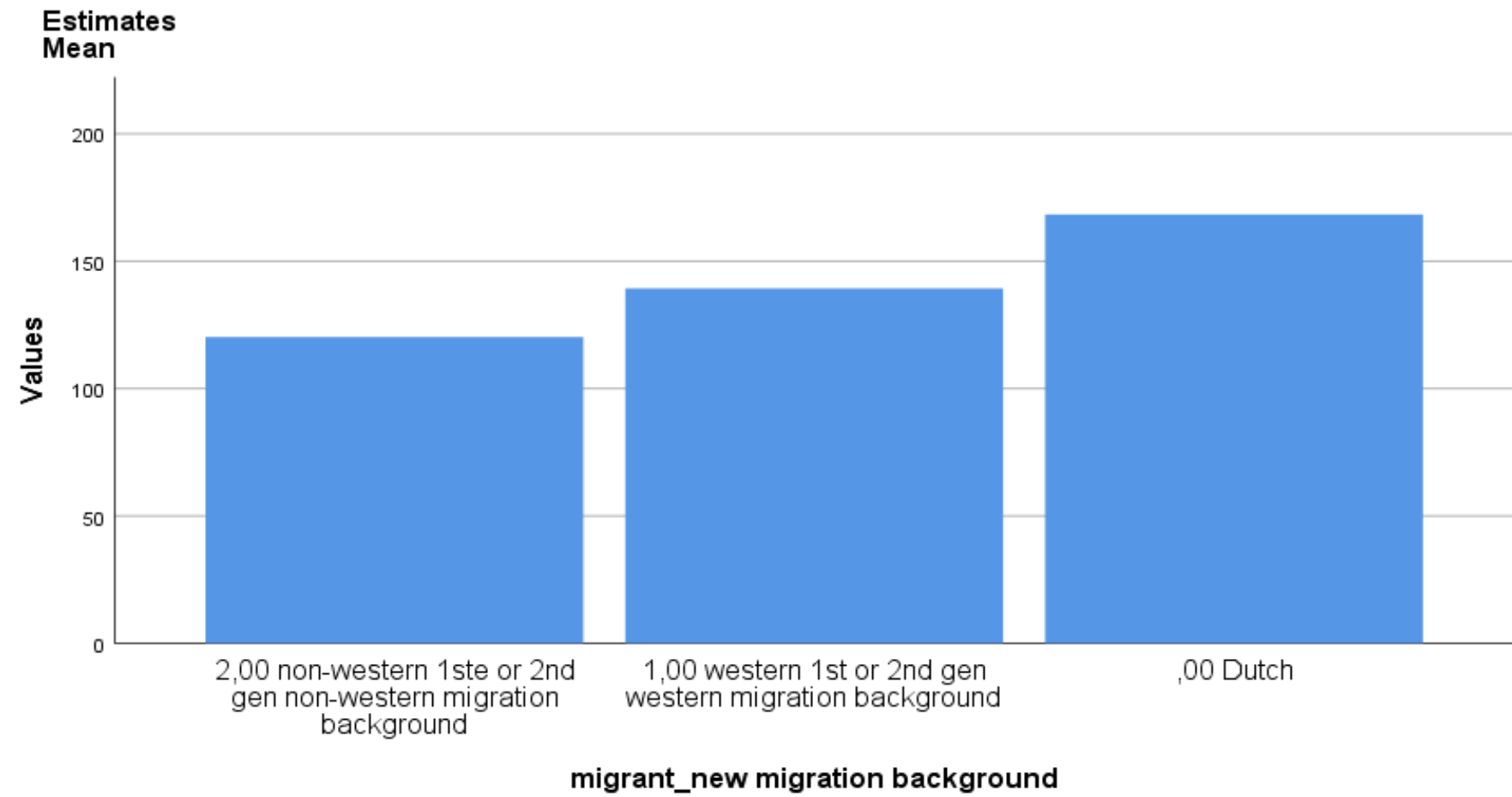
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 4: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	120,2166	17,07971	86,7410	153,6923
1,00 western 1st or 2nd gen western migration background	139,3073	15,94148	108,0625	170,5520
,00 Dutch	168,2962	8,01949	152,5783	184,0141

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) migrant_new migration background						Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	-19,0906	20,97680	1	0,363	-60,2044	22,0232
	,00 Dutch	-48,0796 ^b	16,30329	1	0,010	-87,1093	-9,0498
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	19,0906	20,97680	1	0,363	-22,0232	60,2044
	,00 Dutch	-28,9890	15,12057	1	0,110	-62,8802	4,9023
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	48,0796 ^b	16,30329	1	0,010	9,0498	87,1093
	1,00 western 1st or 2nd gen western migration background	28,9890	15,12057	1	0,110	-4,9023	62,8802

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable Nchar Number of characters answers 2 items on problems and positive society

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square		df	Sig.
		11,262	2
			0,004

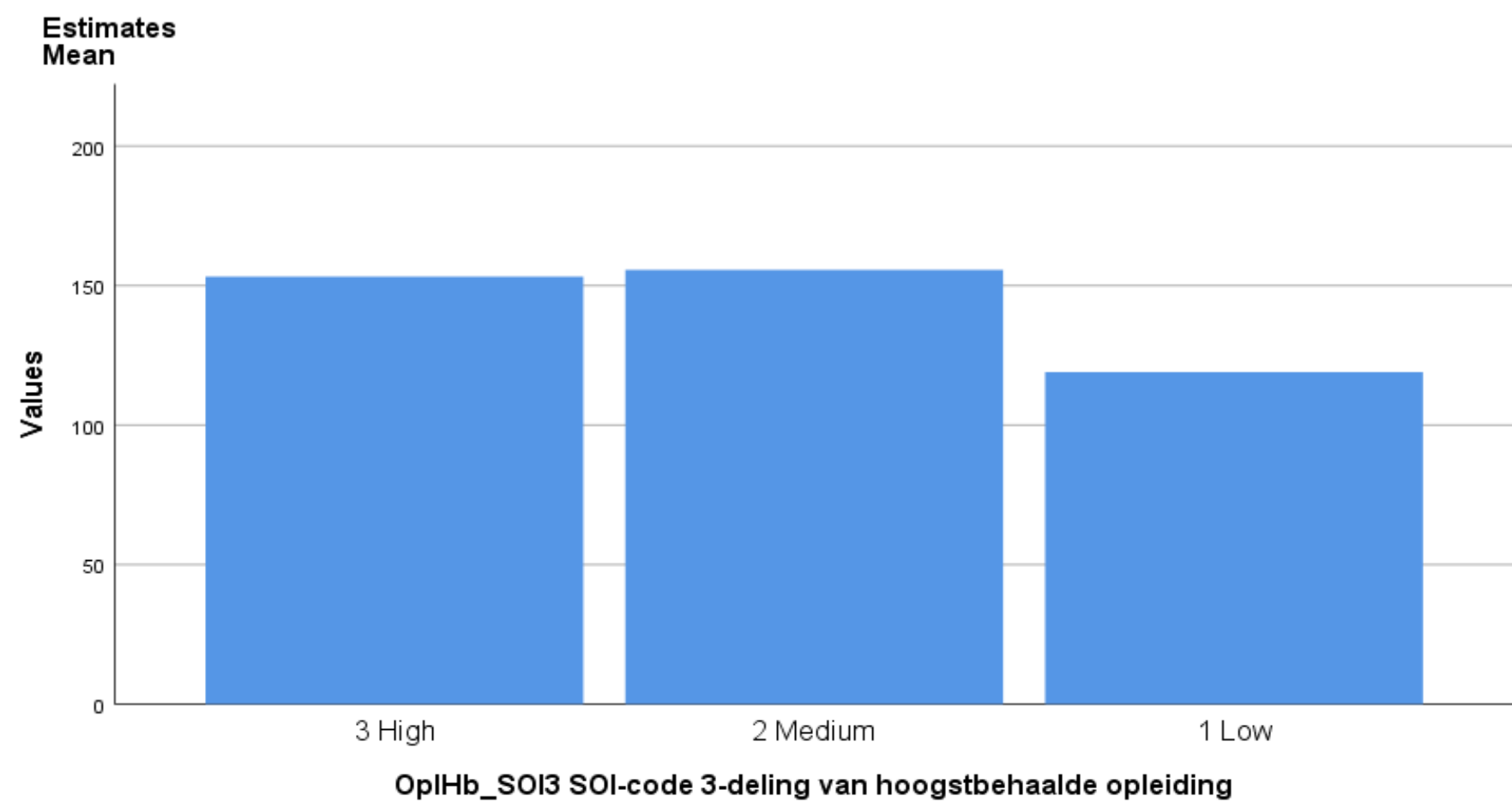
The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper

3 High	153,1783	11,85383	129,9452	176,4114
2 Medium	155,6505	11,39367	133,3194	177,9817
1 Low	118,9913	12,72561	94,0496	143,9330

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	-2,4723	10,06468	1	0,806	-22,1987	17,2542
	1 Low	34,1870 ^b	12,73104	1	0,014	5,6516	62,7224
2 Medium	3 High	2,4723	10,06468	1	0,806	-17,2542	22,1987
	1 Low	36,6592 ^b	11,72215	1	0,005	8,5966	64,7218
1 Low	3 High	-34,1870 ^b	12,73104	1	0,014	-62,7224	-5,6516
	2 Medium	-36,6592 ^b	11,72215	1	0,005	-64,7218	-8,5966

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable Nchar Number of characters answers 2 items on problems and positive society

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
10,443	2	0,005

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

#41 Duratm_co (LN)

Generalized Linear Models

Model Information

Dependent Variable	LNDuratm_co
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary

	N	Percent
Included	3714	30,8%
Excluded	8346	69,2%
Total	12060	100,0%

Categorical Variable Information

			N	Percent
Factor	loginpage	1,00 new login page	1824	49,1%
		,00 current login page	1890	50,9%
		Total	3714	100,0%
	design	1,00 new style sheet	2213	59,6%
		,00 current style sheet	1501	40,4%
		Total	3714	100,0%
	grid	4,00 accordion	741	20,0%
		3,00 carousel	747	20,1%
		2,00 stem fixed	1509	40,6%
		1,00 classic	717	19,3%
		Total	3714	100,0%
	smileys	2,00 smileys only	731	19,7%
		1,00 smiley and text	750	20,2%
		,00 text only	2233	60,1%
		Total	3714	100,0%
	INT_SPEECH_PH	1,00	875	23,6%
		,00	2839	76,4%
		Total	3714	100,0%
	length	1,00 long	1814	48,8%
		,00 short	1900	51,2%
		Total	3714	100,0%
	smartphone	1,00 smartphone	1491	40,1%
		,00 computer or tablet	2223	59,9%
		Total	3714	100,0%
	age_cat9	9,00 81+	202	5,4%
		8,00 71-80	316	8,5%
		7,00 61-70	326	8,8%
		6,00 51-60	461	12,4%
		5,00 41-50	394	10,6%
		4,00 31-40	363	9,8%
		3,00 26-30	494	13,3%
		2,00 21-25	475	12,8%
		1,00 16-20	683	18,4%
		Total	3714	100,0%
	gender	1,00 male	1856	50,0%
		,00 female	1858	50,0%
		Total	3714	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	289	7,8%
		1,00 western 1st or 2nd gen western migration background	309	8,3%
		,00 Dutch	3116	83,9%
		Total	3714	100,0%
	education SOI-code 3-level highest education	3 High	1411	38,0%
		2 Medium	1367	36,8%
		1 Low	936	25,2%

income2022 Quintiles income2022 (Binned)	Total	3714	100,0%
	5 48251,00+	858	23,1%
	4 38522,00 - 48250,00	884	23,8%
	3 30921,00 - 38521,00	815	21,9%
	2 22884,00 - 30920,00	655	17,6%
	1 <= 22883,00	502	13,5%
urbanity urbanity [5]	Total	3714	100,0%
	5 Non-urban / Rural	246	6,6%
	4 Low urbanisation	812	21,9%
	3 Moderately urbanised	632	17,0%
	2 Highly urbanised	1105	29,8%
	1 Very highly urbanised	919	24,7%
notalone other pple present while completing qnr	Total	3714	100,0%
	1,00	1137	30,6%
	,00	2577	69,4%
othact other activity while completing qnr	Total	3714	100,0%
	1,00	1025	27,6%
	,00	2689	72,4%
	Total	3714	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	LNDuratr_m_co	3714	1,39	4,39	2,8738	0,53668
Covariate	SA_short overall survey attitude -higher more positive - short version	3714	1,00	7,00	5,1037	1,04602

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	763,355	3675	0,208
Scaled Deviance	3714,000	3675	
Pearson Chi-Square	763,355	3675	0,208
Scaled Pearson Chi-Square	3714,000	3675	
Log Likelihood ^b	-2331,900		
Akaike's Information Criterion (AIC)	4743,800		
Finite Sample Corrected AIC (AICC)	4744,693		
Bayesian Information Criterion (BIC)	4992,595		
Consistent AIC (CAIC)	5032,595		

Dependent Variable: LNDuratr_m_co
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, design * smartphone, grid * smartphonea

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	1252,222	38	0,000

Dependent Variable: LNDuratr_m_co
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, design * smartphone, grid * smartphonea

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	4719,429	1	0,000
loginpage	0,440	1	0,507
design	38,065	1	0,000
grid	5,250	3	0,154
smileys	5,159	2	0,076
INT_SPEECH_PH	0,223	1	0,637
length	650,750	1	0,000
smartphone	27,644	1	0,000
age_cat9	312,738	8	0,000
gender	1,123	1	0,289
migration background	15,167	2	0,001
SOI-code 3-level highest education	12,907	2	0,002
income2022 (Binned)	7,844	4	0,097
urbanity [5]	3,351	4	0,501
overall survey attitude -higher more positive - short version	31,840	1	0,000
other pple present while completing qnr	40,188	1	0,000
other activity while completing qnr	96,818	1	0,000
design * smartphone	16,797	1	0,000
grid * smartphone	8,682	3	0,034

Dependent Variable: LNDuratr_m_co
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, design * smartphone, grid * smartphone

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
(Intercept)	2,222	0,0555	2,113	2,331	1602,609	1	0,000
[loginpage=1,00]	0,010	0,0150	-0,019	0,039	0,440	1	0,507
[loginpage=.00]	0 ^a						
[design=1,00]	0,073	0,0333	0,007	0,138	4,773	1	0,029
[design=.00]	0 ^a						
[grid=4,00]	0,044	0,0434	-0,041	0,129	1,051	1	0,305
[grid=3,00]	0,057	0,0432	-0,027	0,142	1,756	1	0,185
[grid=2,00]	0,042	0,0306	-0,018	0,102	1,877	1	0,171
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,022	0,0239	-0,069	0,025	0,853	1	0,356

[smileys=1,00]	0,031	0,0237	-0,015	0,078	1,764	1	0,184
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,011	0,0239	-0,036	0,058	0,223	1	0,637
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	0,382	0,0150	0,352	0,411	650,750	1	0,000
[length=.00]	0 ^a						
[smartphone=1,00]	-0,114	0,0378	-0,188	-0,040	9,043	1	0,003
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	0,484	0,0387	0,408	0,560	156,807	1	0,000
[age_cat9=8,00]	0,368	0,0334	0,302	0,433	120,932	1	0,000
[age_cat9=7,00]	0,258	0,0329	0,194	0,323	61,479	1	0,000
[age_cat9=6,00]	0,208	0,0296	0,149	0,266	48,992	1	0,000
[age_cat9=5,00]	0,188	0,0311	0,127	0,249	36,713	1	0,000
[age_cat9=4,00]	0,089	0,0318	0,026	0,151	7,809	1	0,005
[age_cat9=3,00]	0,000	0,0296	-0,058	0,058	0,000	1	0,994
[age_cat9=2,00]	-0,025	0,0296	-0,083	0,033	0,712	1	0,399
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,016	0,0151	-0,014	0,046	1,123	1	0,289
[gender=.00]	0 ^a						
[migration background=2,00]	0,111	0,0295	0,053	0,169	14,124	1	0,000
[migration background=1,00]	0,039	0,0274	-0,015	0,093	2,027	1	0,155
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,055	0,0230	-0,100	-0,010	5,688	1	0,017
[SOI-code 3-level highest education=2]	0,009	0,0212	-0,033	0,050	0,164	1	0,685
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,056	0,0268	-0,108	-0,003	4,310	1	0,038
[income2022 (Binned)=4]	-0,003	0,0265	-0,055	0,049	0,014	1	0,904
[income2022 (Binned)=3]	-0,005	0,0267	-0,057	0,048	0,032	1	0,859
[income2022 (Binned)=2]	-0,018	0,0275	-0,072	0,036	0,436	1	0,509
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,043	0,0334	-0,023	0,108	1,651	1	0,199
[urbanity [5]=4]	0,024	0,0229	-0,021	0,069	1,110	1	0,292
[urbanity [5]=3]	0,015	0,0243	-0,032	0,063	0,393	1	0,531
[urbanity [5]=2]	-0,003	0,0208	-0,044	0,037	0,026	1	0,872
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,041	0,0073	0,027	0,056	31,840	1	0,000
[other pple present while completing qnr=1,00]	0,107	0,0168	0,074	0,140	40,188	1	0,000
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,171	0,0174	0,137	0,206	96,818	1	0,000
[other activity while completing qnr=.00]	0 ^a						
[design=1,00] * [smartphone=1,00]	0,197	0,0480	0,103	0,291	16,797	1	0,000
[design=1,00] * [smartphone=.00]	0 ^a						
[design=.00] * [smartphone=1,00]	0 ^a						
[design=.00] * [smartphone=.00]	0 ^a						
[grid=4,00] * [smartphone=1,00]	-0,200	0,0681	-0,333	-0,066	8,597	1	0,003
[grid=4,00] * [smartphone=.00]	0 ^a						
[grid=3,00] * [smartphone=1,00]	-0,137	0,0683	-0,271	-0,003	4,022	1	0,045
[grid=3,00] * [smartphone=.00]	0 ^a						
[grid=2,00] * [smartphone=1,00]	-0,093	0,0478	-0,187	0,000	3,825	1	0,050
[grid=2,00] * [smartphone=.00]	0 ^a						
[grid=1,00] * [smartphone=1,00]	0 ^a						
[grid=1,00] * [smartphone=.00]	0 ^a						
(Scale)	,206 ^b	0,0048	0,196	0,215			

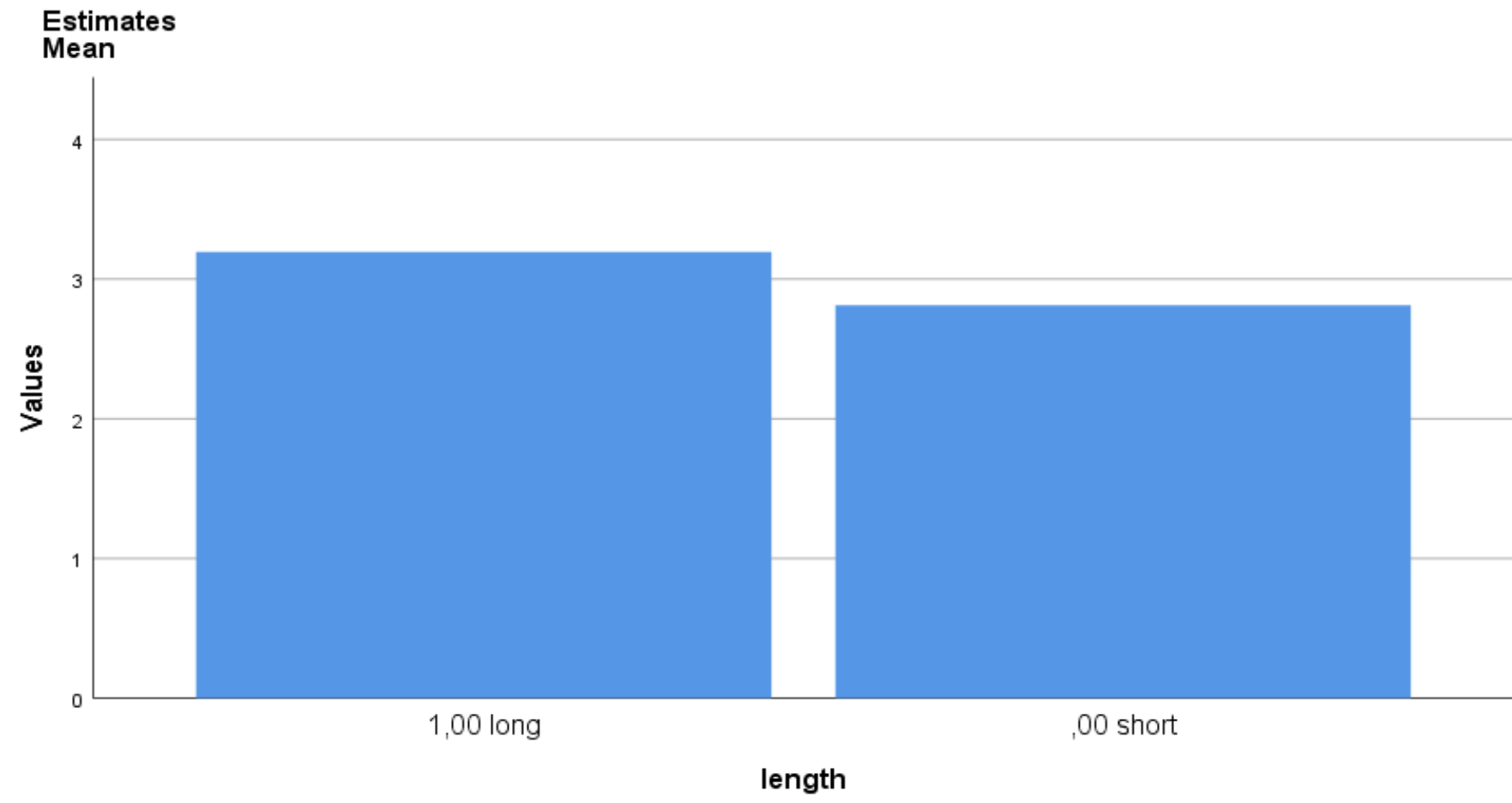
Dependent Variable: LNDurاتم_co
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr, design * smartphone, grid * smartphone

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: length

Estimates				
length	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 long	3,1948	0,01959	3,1564	3,2332
,00 short	2,8130	0,01950	2,7748	2,8512

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1037



Pairwise Comparisons

95% Wald Confidence Interval for Difference ^b	
Sequential	

(I) length		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
1,00 long	,00 short	,3818 ^a	0,01497	1	0,000	0,3524	0,4111
,00 short	1,00 long	-,3818 ^a	0,01497	1	0,000	-0,4111	-0,3524

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LNDuratm_co

a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

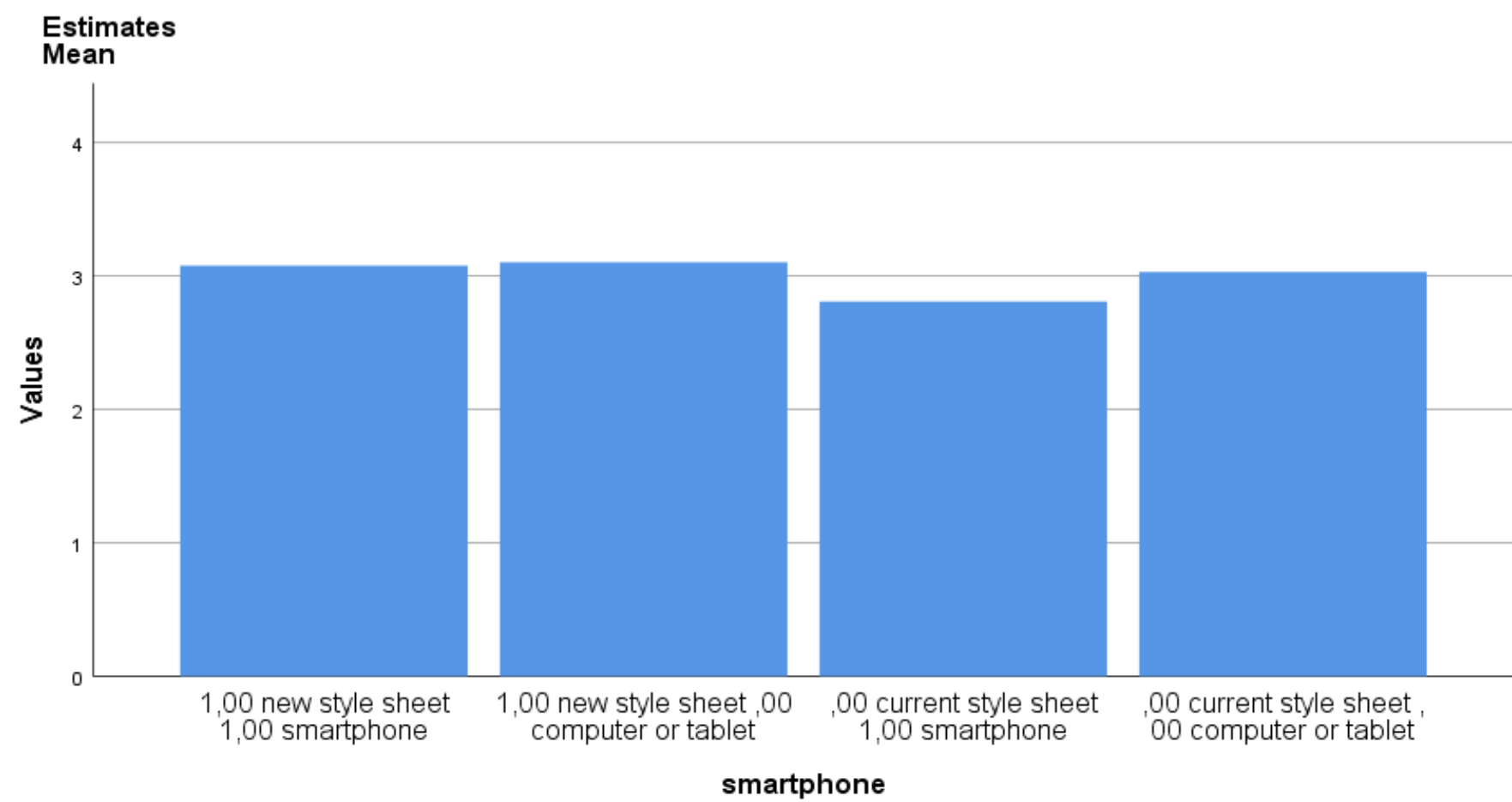
Overall Test Results			
Wald Chi-Square	df	Sig.	
650,750	1	0,000	

The Wald chi-square tests the effect of length. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: design* smartphone

Estimates		Mean	Std. Error	95% Wald Confidence Interval	
design				Lower	Upper
1,00 new style sheet	1,00 smartphone	3,0772	0,02407	3,0300	3,1243
	,00 computer or tablet	3,1017	0,02338	3,0559	3,1476
,00 current style sheet	1,00 smartphone	2,8076	0,03286	2,7432	2,8720
	,00 computer or tablet	3,0289	0,03147	2,9673	3,0906

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1037



Pairwise Comparisons		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) design*smartphone						Lower	Upper
[design=1,00]*[smartphone=1,00]	[design=1,00]*[smartphone=.00]	-0,0246	0,02890	1	0,395	-0,0812	0,0321
	[design=.00]*[smartphone=1,00]	,2695 ^b	0,03977	1	0,000	0,1671	0,3720
	[design=.00]*[smartphone=.00]	0,0482	0,03527	1	0,343	-0,0308	0,1273
[design=1,00]*[smartphone=.00]	[design=1,00]*[smartphone=1,00]	0,0246	0,02890	1	0,395	-0,0321	0,0812
	[design=.00]*[smartphone=1,00]	,2941 ^b	0,03727	1	0,000	0,1958	0,3925
	[design=.00]*[smartphone=.00]	0,0728	0,03332	1	0,087	-0,0070	0,1526
[design=.00]*[smartphone=1,00]	[design=1,00]*[smartphone=1,00]	-,2695 ^b	0,03977	1	0,000	-0,3720	-0,1671
	[design=1,00]*[smartphone=.00]	-,2941 ^b	0,03727	1	0,000	-0,3925	-0,1958
	[design=.00]*[smartphone=.00]	-,2213 ^b	0,03756	1	0,000	-0,3151	-0,1275
[design=.00]*[smartphone=.00]	[design=1,00]*[smartphone=1,00]	-0,0482	0,03527	1	0,343	-0,1273	0,0308
	[design=1,00]*[smartphone=.00]	-0,0728	0,03332	1	0,087	-0,1526	0,0070
	[design=.00]*[smartphone=1,00]	,2213 ^b	0,03756	1	0,000	0,1275	0,3151

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LNDuratm_co

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

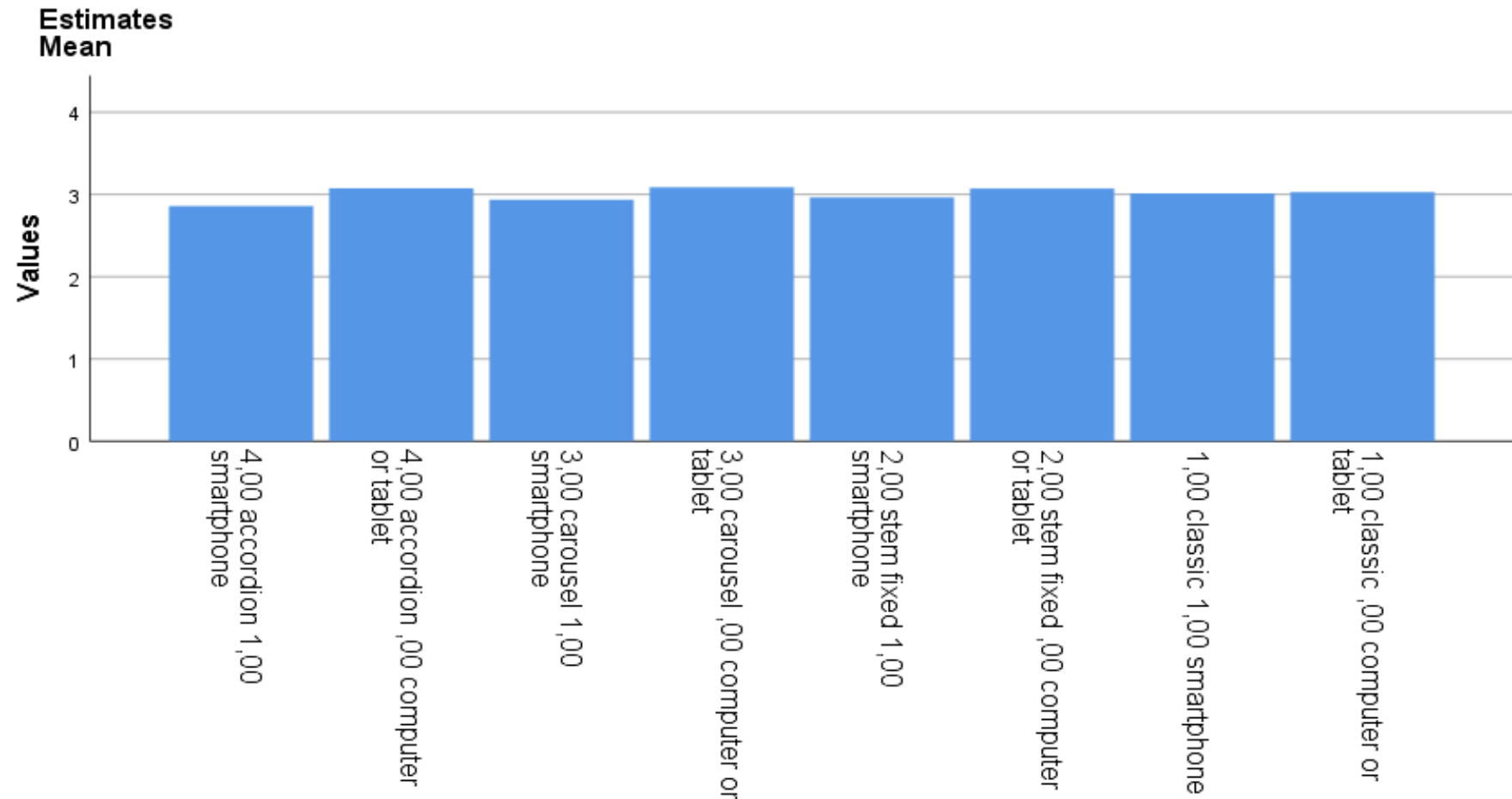
Overall Test Results			
Wald Chi-Square	df	Sig.	
65,816	3	0,000	

The Wald chi-square tests the effect of design*smartphone. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: grid* smartphone

Estimates		Mean	Std. Error	95% Wald Confidence Interval	
grid				Lower	Upper
4,00 accordion	1,00 smartphone	2,8587	0,03569	2,7888	2,9286
	,00 computer or tablet	3,0739	0,03304	3,0091	3,1386
3,00 carousel	1,00 smartphone	2,9343	0,03640	2,8629	3,0056
	,00 computer or tablet	3,0867	0,03271	3,0226	3,1508
2,00 stem fixed	1,00 smartphone	2,9626	0,02474	2,9141	3,0111
	,00 computer or tablet	3,0714	0,02448	3,0234	3,1194
1,00 classic	1,00 smartphone	3,0140	0,03639	2,9427	3,0853
	,00 computer or tablet	3,0294	0,03272	2,9653	3,0936

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1037



Pairwise Comparisons

(I) grid*smartphone		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
[grid=4.00]*[smartphone=1.00]	[grid=4.00]*[smartphone=.00]	-.2152 ^a	0.04483	1	0.000	-0.3542	-0.0761
	[grid=3.00]*[smartphone=1.00]	-0.0756	0.03744	1	0.653	-0.1855	0.0343
	[grid=3.00]*[smartphone=.00]	-.2280 ^a	0.04464	1	0.000	-0.3670	-0.0890
	[grid=2.00]*[smartphone=1.00]	-0.1039	0.03768	1	0.099	-0.2159	0.0082
	[grid=2.00]*[smartphone=.00]	-.2127 ^a	0.03909	1	0.000	-0.3348	-0.0906
	[grid=1.00]*[smartphone=1.00]	-0.1553	0.05264	1	0.057	-0.3128	0.0021
	[grid=1.00]*[smartphone=.00]	-.1707 ^a	0.04497	1	0.004	-0.3097	-0.0317
[grid=4.00]*[smartphone=.00]	[grid=4.00]*[smartphone=1.00]	.2152 ^a	0.04483	1	0.000	0.0761	0.3542
	[grid=3.00]*[smartphone=1.00]	.1396 ^a	0.04498	1	0.038	0.0036	0.2756
	[grid=3.00]*[smartphone=.00]	-0.0128	0.03040	1	1.000	-0.0774	0.0518
	[grid=2.00]*[smartphone=1.00]	.1113 ^a	0.03635	1	0.042	0.0020	0.2206
	[grid=2.00]*[smartphone=.00]	0.0025	0.03064	1	1.000	-0.0585	0.0634
	[grid=1.00]*[smartphone=1.00]	0.0599	0.04459	1	1.000	-0.0567	0.1764
	[grid=1.00]*[smartphone=.00]	0.0445	0.04337	1	1.000	-0.0608	0.1497
[grid=3.00]*[smartphone=1.00]	[grid=4.00]*[smartphone=1.00]	0.0756	0.03744	1	0.653	-0.0343	0.1855
	[grid=4.00]*[smartphone=.00]	-.1396 ^a	0.04498	1	0.038	-0.2756	-0.0036
	[grid=3.00]*[smartphone=.00]	-.1524 ^a	0.04486	1	0.014	-0.2887	-0.0161
	[grid=2.00]*[smartphone=1.00]	-0.0283	0.03813	1	1.000	-0.1150	0.0584
	[grid=2.00]*[smartphone=.00]	-.1371 ^a	0.03921	1	0.011	-0.2573	-0.0169
	[grid=1.00]*[smartphone=1.00]	-0.0797	0.05290	1	1.000	-0.2235	0.0640
	[grid=1.00]*[smartphone=.00]	-0.0951	0.04506	1	0.555	-0.2283	0.0380
[grid=3.00]*[smartphone=.00]	[grid=4.00]*[smartphone=1.00]	.2280 ^a	0.04464	1	0.000	0.0890	0.3670
	[grid=4.00]*[smartphone=.00]	0.0128	0.03040	1	1.000	-0.0518	0.0774
	[grid=3.00]*[smartphone=1.00]	.1524 ^a	0.04486	1	0.014	0.0161	0.2887
	[grid=2.00]*[smartphone=1.00]	.1241 ^a	0.03619	1	0.013	0.0136	0.2346
	[grid=2.00]*[smartphone=.00]	0.0153	0.03036	1	1.000	-0.0503	0.0808
	[grid=1.00]*[smartphone=1.00]	0.0727	0.04443	1	1.000	-0.0558	0.2011
	[grid=1.00]*[smartphone=.00]	0.0573	0.04321	1	1.000	-0.0552	0.1697
[grid=2.00]*[smartphone=1.00]	[grid=4.00]*[smartphone=1.00]	0.1039	0.03768	1	0.099	-0.0082	0.2159
	[grid=4.00]*[smartphone=.00]	-.1113 ^a	0.03635	1	0.042	-0.2206	-0.0020
	[grid=3.00]*[smartphone=1.00]	0.0283	0.03813	1	1.000	-0.0584	0.1150
	[grid=3.00]*[smartphone=.00]	-.1241 ^a	0.03619	1	0.013	-0.2346	-0.0136
	[grid=2.00]*[smartphone=.00]	-.1088 ^a	0.02894	1	0.004	-0.1979	-0.0197
	[grid=1.00]*[smartphone=1.00]	-0.0514	0.03666	1	1.000	-0.1486	0.0457
	[grid=1.00]*[smartphone=.00]	-0.0668	0.03642	1	0.930	-0.1730	0.0393
[grid=2.00]*[smartphone=.00]	[grid=4.00]*[smartphone=1.00]	.2127 ^a	0.03909	1	0.000	0.0906	0.3348
	[grid=4.00]*[smartphone=.00]	-0.0025	0.03064	1	1.000	-0.0634	0.0585
	[grid=3.00]*[smartphone=1.00]	.1371 ^a	0.03921	1	0.011	0.0169	0.2573
	[grid=3.00]*[smartphone=.00]	-0.0153	0.03036	1	1.000	-0.0808	0.0503
	[grid=2.00]*[smartphone=1.00]	.1088 ^a	0.02894	1	0.004	0.0197	0.1979
	[grid=1.00]*[smartphone=1.00]	0.0574	0.03878	1	1.000	-0.0473	0.1621
	[grid=1.00]*[smartphone=.00]	0.0420	0.03065	1	1.000	-0.0386	0.1226
[grid=1.00]*[smartphone=1.00]	[grid=4.00]*[smartphone=1.00]	0.1553	0.05264	1	0.057	-0.0021	0.3128
	[grid=4.00]*[smartphone=.00]	-0.0599	0.04459	1	1.000	-0.1764	0.0567
	[grid=3.00]*[smartphone=1.00]	0.0797	0.05290	1	1.000	-0.0640	0.2235
	[grid=3.00]*[smartphone=.00]	-0.0727	0.04443	1	1.000	-0.2011	0.0558
	[grid=2.00]*[smartphone=1.00]	0.0514	0.03666	1	1.000	-0.0457	0.1486
	[grid=2.00]*[smartphone=.00]	-0.0574	0.03878	1	1.000	-0.1621	0.0473
	[grid=1.00]*[smartphone=.00]	-0.0154	0.04463	1	1.000	-0.1087	0.0779
[grid=1.00]*[smartphone=.00]	[grid=4.00]*[smartphone=1.00]	.1707 ^a	0.04497	1	0.004	0.0317	0.3097
	[grid=4.00]*[smartphone=.00]	-0.0445	0.04337	1	1.000	-0.1497	0.0608
	[grid=3.00]*[smartphone=1.00]	0.0951	0.04506	1	0.555	-0.0380	0.2283

	[grid=3,00]*[smartphone=.00]	-0,0573	0,04321	1	1,000	-0,1697	0,0552
	[grid=2,00]*[smartphone=1,00]	0,0668	0,03642	1	0,930	-0,0393	0,1730
	[grid=2,00]*[smartphone=.00]	-0,0420	0,03065	1	1,000	-0,1226	0,0386
	[grid=1,00]*[smartphone=1,00]	0,0154	0,04463	1	1,000	-0,0779	0,1087

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LNDuratm_co
a. The mean difference is significant at the .05 level.
b. Confidence interval bounds are approximate.

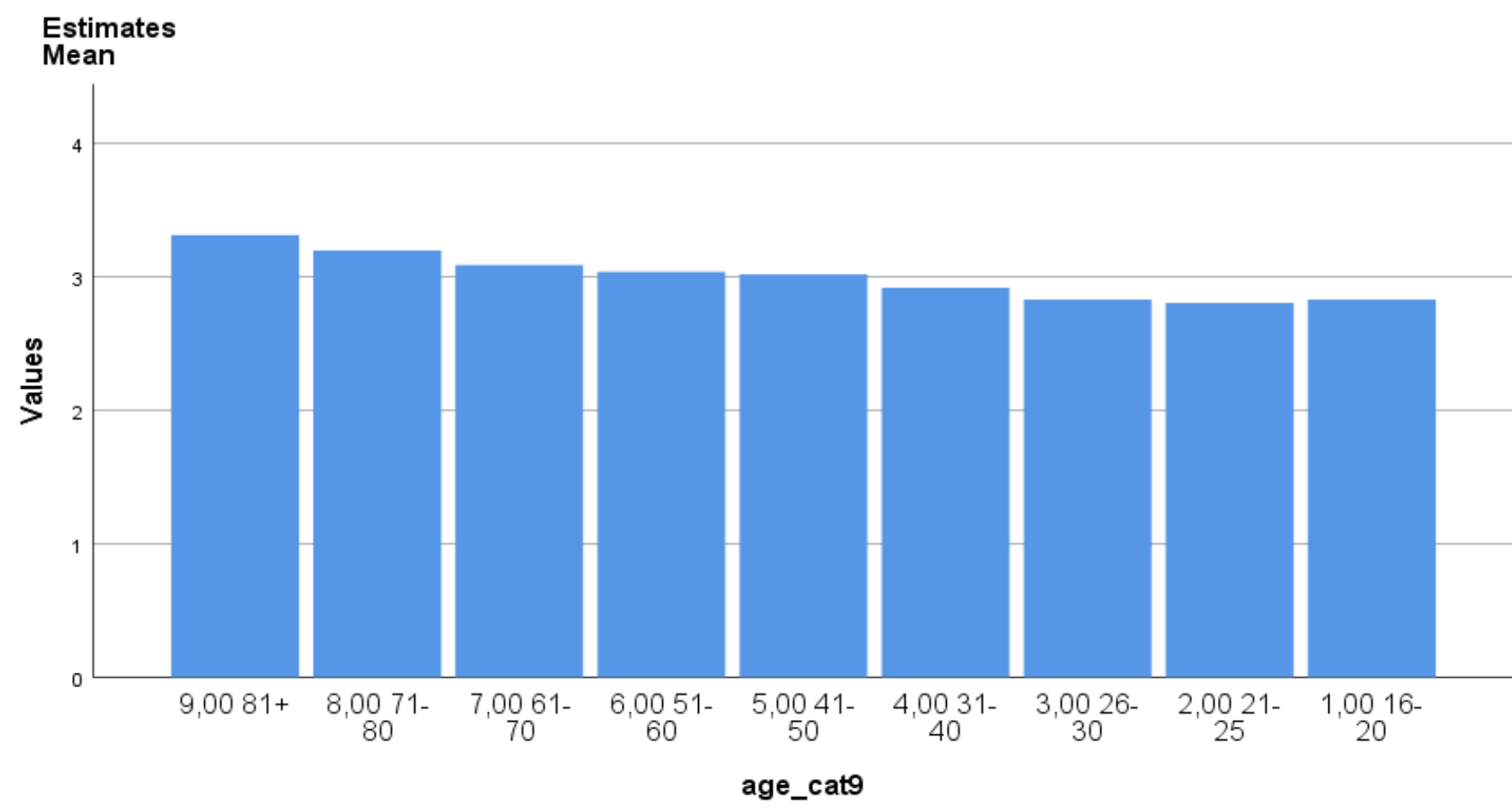
Overall Test Results			
Wald Chi-Square	df	Sig.	
37,078	7	0,000	

The Wald chi-square tests the effect of grid*smartphone. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: age_cat9

age_cat9	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
9,00 81+	3,3135	0,03741	3,2402	3,3868
8,00 71-80	3,1971	0,03182	3,1347	3,2594
7,00 61-70	3,0876	0,03121	3,0264	3,1487
6,00 51-60	3,0370	0,02727	2,9835	3,0904
5,00 41-50	3,0179	0,02822	2,9626	3,0732
4,00 31-40	2,9182	0,02871	2,8620	2,9745
3,00 26-30	2,8297	0,02668	2,7774	2,8820
2,00 21-25	2,8044	0,02670	2,7521	2,8568
1,00 16-20	2,8295	0,02388	2,7827	2,8763

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1037



		Pairwise Comparisons		df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) age_cat9		Mean Difference (I-J)	Std. Error			Lower	Upper
9,00 81+	8,00 71-80	,1165 ^a	0,04094	1	0,040	0,0030	0,2300
	7,00 61-70	,2260 ^a	0,04099	1	0,000	0,1041	0,3479
	6,00 51-60	,2766 ^a	0,03938	1	0,000	0,1558	0,3973
	5,00 41-50	,2956 ^a	0,04055	1	0,000	0,1708	0,4205
	4,00 31-40	,3953 ^a	0,04179	1	0,000	0,2617	0,5289
	3,00 26-30	,4838 ^a	0,04025	1	0,000	0,3555	0,6122
	2,00 21-25	,5091 ^a	0,04053	1	0,000	0,3802	0,6380
	1,00 16-20	,4841 ^a	0,03866	1	0,000	0,3614	0,6067
8,00 71-80	9,00 81+	-,1165 ^a	0,04094	1	0,040	-0,2300	-0,0030
	7,00 61-70	,1095 ^a	0,03607	1	0,026	0,0071	0,2119
	6,00 51-60	,1601 ^a	0,03414	1	0,000	0,0606	0,2595
	5,00 41-50	,1792 ^a	0,03549	1	0,000	0,0743	0,2840
	4,00 31-40	,2788 ^a	0,03687	1	0,000	0,1645	0,3932
	3,00 26-30	,3673 ^a	0,03515	1	0,000	0,2562	0,4785
	2,00 21-25	,3926 ^a	0,03556	1	0,000	0,2805	0,5047
	1,00 16-20	,3676 ^a	0,03343	1	0,000	0,2625	0,4727
7,00 61-70	9,00 81+	-,2260 ^a	0,04099	1	0,000	-0,3479	-0,1041
	8,00 71-80	-,1095 ^a	0,03607	1	0,026	-0,2119	-0,0071
	6,00 51-60	0,0506	0,03317	1	0,637	-0,0349	0,1360
	5,00 41-50	0,0697	0,03458	1	0,264	-0,0216	0,1609
	4,00 31-40	,1693 ^a	0,03588	1	0,000	0,0640	0,2747
	3,00 26-30	,2579 ^a	0,03403	1	0,000	0,1519	0,3638
	2,00 21-25	,2831 ^a	0,03442	1	0,000	0,1752	0,3910
	1,00 16-20	,2581 ^a	0,03291	1	0,000	0,1553	0,3609
6,00 51-60	9,00 81+	-,2766 ^a	0,03938	1	0,000	-0,3973	-0,1558
	8,00 71-80	-,1601 ^a	0,03414	1	0,000	-0,2595	-0,0606
	7,00 61-70	-0,0506	0,03317	1	0,637	-0,1360	0,0349
	5,00 41-50	0,0191	0,03155	1	1,000	-0,0506	0,0887
	4,00 31-40	,1188 ^a	0,03269	1	0,004	0,0243	0,2132
	3,00 26-30	,2073 ^a	0,03054	1	0,000	0,1145	0,3001
	2,00 21-25	,2325 ^a	0,03093	1	0,000	0,1369	0,3281
	1,00 16-20	,2075 ^a	0,02965	1	0,000	0,1170	0,2980
5,00 41-50	9,00 81+	-,2956 ^a	0,04055	1	0,000	-0,4205	-0,1708
	8,00 71-80	-,1792 ^a	0,03549	1	0,000	-0,2840	-0,0743
	7,00 61-70	-0,0697	0,03458	1	0,264	-0,1609	0,0216
	6,00 51-60	-0,0191	0,03155	1	1,000	-0,0887	0,0506
	4,00 31-40	,0997 ^a	0,03323	1	0,027	0,0064	0,1929
	3,00 26-30	,1882 ^a	0,03117	1	0,000	0,0950	0,2814
	2,00 21-25	,2134 ^a	0,03169	1	0,000	0,1176	0,3092
	1,00 16-20	,1884 ^a	0,03110	1	0,000	0,0949	0,2819
4,00 31-40	9,00 81+	-,3953 ^a	0,04179	1	0,000	-0,5289	-0,2617
	8,00 71-80	-,2788 ^a	0,03687	1	0,000	-0,3932	-0,1645
	7,00 61-70	-,1693 ^a	0,03588	1	0,000	-0,2747	-0,0640
	6,00 51-60	-,1188 ^a	0,03269	1	0,004	-0,2132	-0,0243
	5,00 41-50	-,0997 ^a	0,03323	1	0,027	-0,1929	-0,0064
	3,00 26-30	,0885 ^a	0,03158	1	0,041	0,0022	0,1749
	2,00 21-25	,1138 ^a	0,03199	1	0,005	0,0221	0,2054
	1,00 16-20	,0887 ^a	0,03176	1	0,041	0,0022	0,1753
3,00 26-30	9,00 81+	-,4838 ^a	0,04025	1	0,000	-0,6122	-0,3555
	8,00 71-80	-,3673 ^a	0,03515	1	0,000	-0,4785	-0,2562
	7,00 61-70	-,2579 ^a	0,03403	1	0,000	-0,3638	-0,1519
	6,00 51-60	-,2073 ^a	0,03054	1	0,000	-0,3001	-0,1145

	5,00 41-50		-,1882 ^a	0,03117	1	0,000	-0,2814	-0,0950
	4,00 31-40		-,0885 ^a	0,03158	1	0,041	-0,1749	-0,0022
	2,00 21-25		0,0253	0,02948	1	1,000	-0,0484	0,0989
	1,00 16-20		0,0002	0,02964	1	1,000	-0,0579	0,0584
2,00 21-25	9,00 81+		-,5091 ^a	0,04053	1	0,000	-0,6380	-0,3802
	8,00 71-80		-,3926 ^a	0,03556	1	0,000	-0,5047	-0,2805
	7,00 61-70		-,2831 ^a	0,03442	1	0,000	-0,3910	-0,1752
	6,00 51-60		-,2325 ^a	0,03093	1	0,000	-0,3281	-0,1369
	5,00 41-50		-,2134 ^a	0,03169	1	0,000	-0,3092	-0,1176
	4,00 31-40		-,1138 ^a	0,03199	1	0,005	-0,2054	-0,0221
	3,00 26-30		-0,0253	0,02948	1	1,000	-0,0989	0,0484
	1,00 16-20		-0,0250	0,02965	1	1,000	-0,0940	0,0440
1,00 16-20	9,00 81+		-,4841 ^a	0,03866	1	0,000	-0,6067	-0,3614
	8,00 71-80		-,3676 ^a	0,03343	1	0,000	-0,4727	-0,2625
	7,00 61-70		-,2581 ^a	0,03291	1	0,000	-0,3609	-0,1553
	6,00 51-60		-,2075 ^a	0,02965	1	0,000	-0,2980	-0,1170
	5,00 41-50		-,1884 ^a	0,03110	1	0,000	-0,2819	-0,0949
	4,00 31-40		-,0887 ^a	0,03176	1	0,041	-0,1753	-0,0022
	3,00 26-30		-0,0002	0,02964	1	1,000	-0,0584	0,0579
	2,00 21-25		0,0250	0,02965	1	1,000	-0,0440	0,0940

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LNDuratm_co

a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

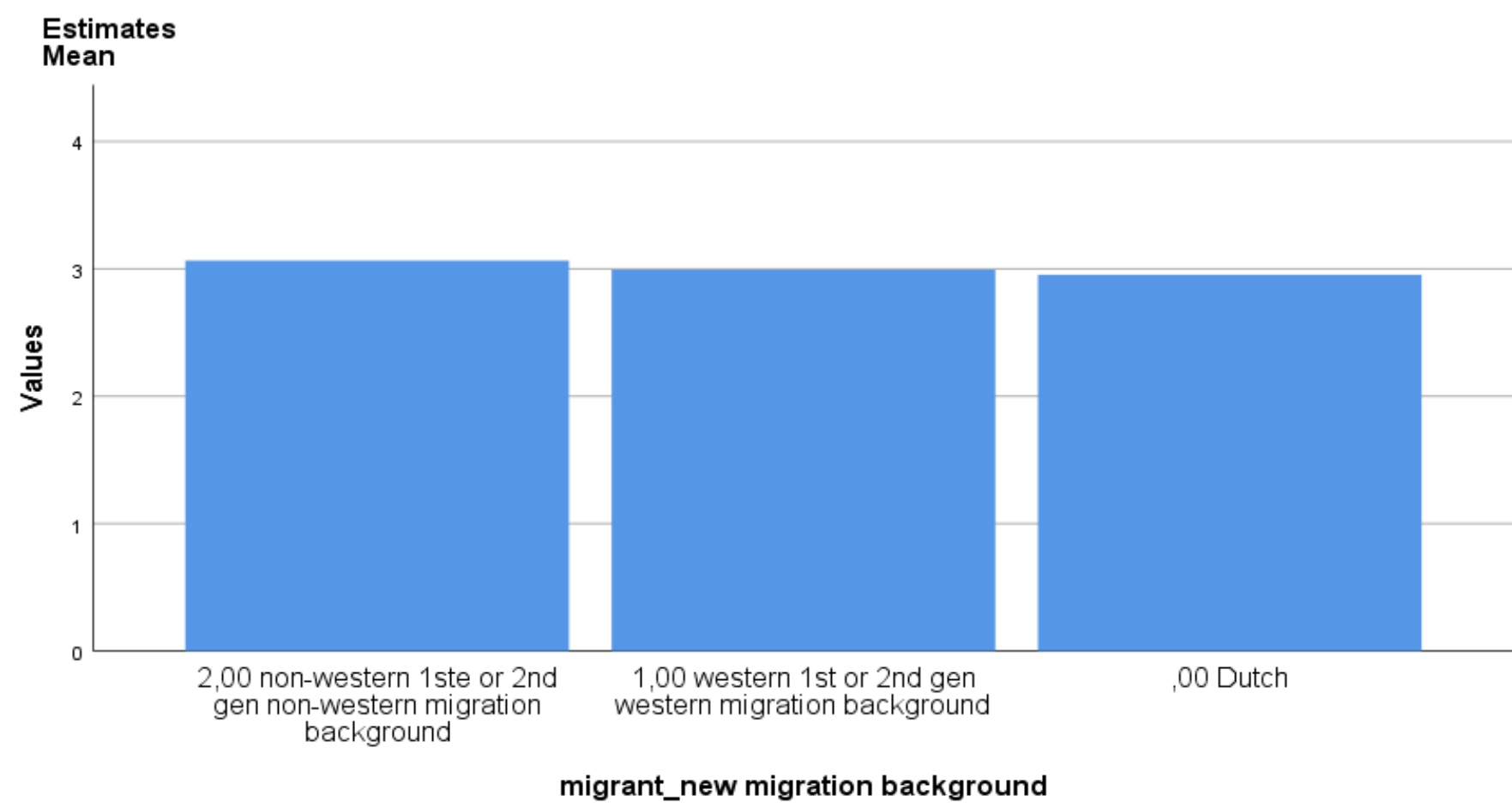
Overall Test Results			
Wald Chi-Square	df	Sig.	
312,738	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	3,0648	0,03090	3,0042	3,1254
1,00 western 1st or 2nd gen western migration background	2,9929	0,02886	2,9363	3,0494
,00 Dutch	2,9539	0,01454	2,9254	2,9824

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1037



Pairwise Comparisons							
(I) migrant_new migration background		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	0,0719	0,03799	1	0,117	-0,0132	0,1571
	,00 Dutch	,1109 ^b	0,02950	1	0,001	0,0402	0,1815
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	-0,0719	0,03799	1	0,117	-0,1571	0,0132
	,00 Dutch	0,0390	0,02736	1	0,155	-0,0147	0,0926
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-,1109 ^b	0,02950	1	0,001	-0,1815	-0,0402
	1,00 western 1st or 2nd gen western migration background	-0,0390	0,02736	1	0,155	-0,0926	0,0147

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LNDuratm_co

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

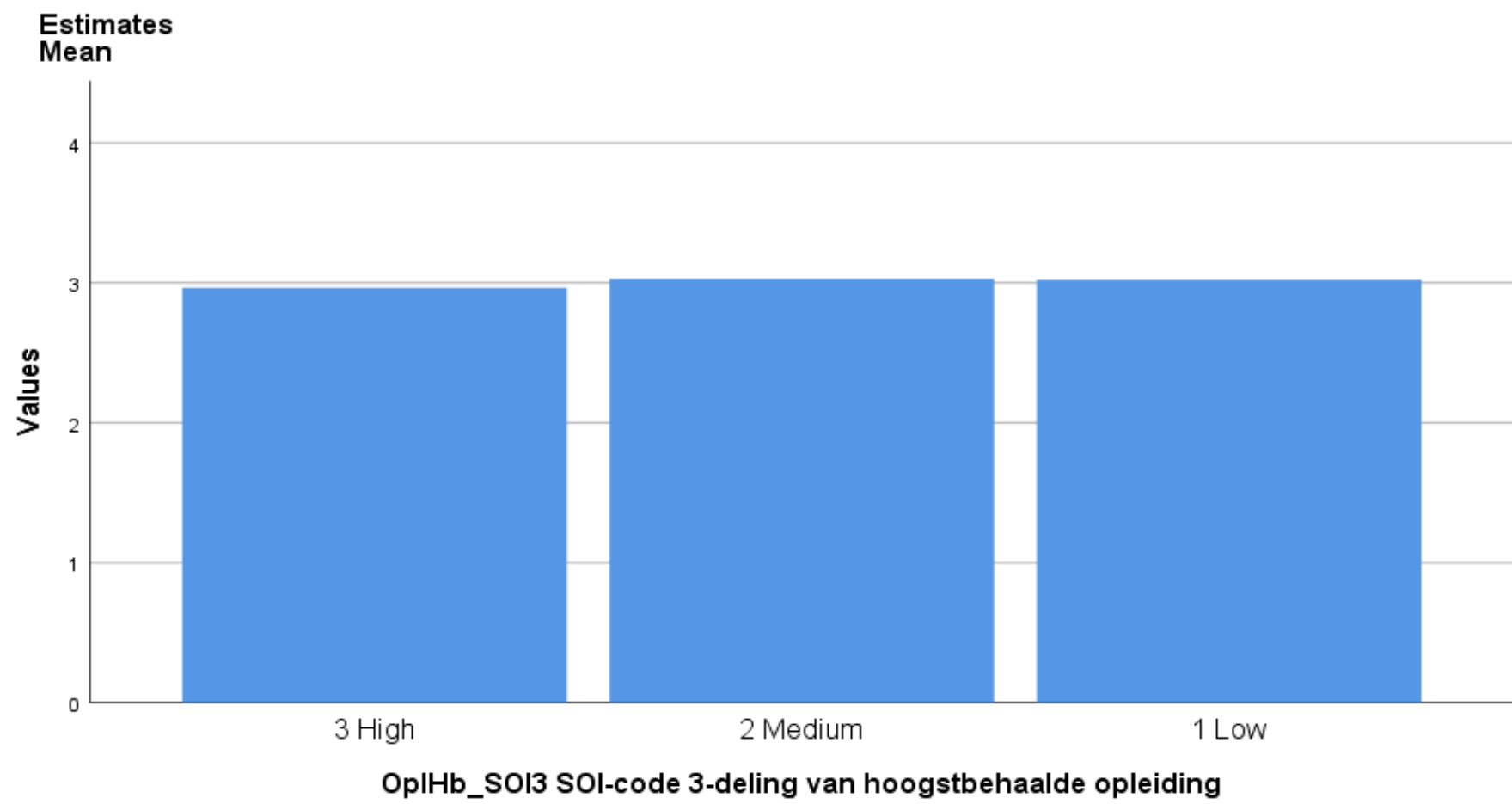
Overall Test Results			
Wald Chi-Square	df	Sig.	
15,167	2	0,001	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	2,9644	0,02135	2,9225	3,0062
2 Medium	3,0279	0,02057	2,9876	3,0682
1 Low	3,0193	0,02314	2,9740	3,0647

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1037



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
(I) education SOI-code 3-level highest education						Lower	Upper
3 High	2 Medium	-.0636 ^a	0,01810	1	0,001	-0,1069	-0,0202
	1 Low	-,0550 ^a	0,02305	1	0,034	-0,1066	-0,0033
2 Medium	3 High	,0636 ^a	0,01810	1	0,001	0,0202	0,1069
	1 Low	0,0086	0,02121	1	0,685	-0,0330	0,0502
1 Low	3 High	,0550 ^a	0,02305	1	0,034	0,0033	0,1066
	2 Medium	-0,0086	0,02121	1	0,685	-0,0502	0,0330

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable LNDurاتم_co

a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
12,907	2	0,002

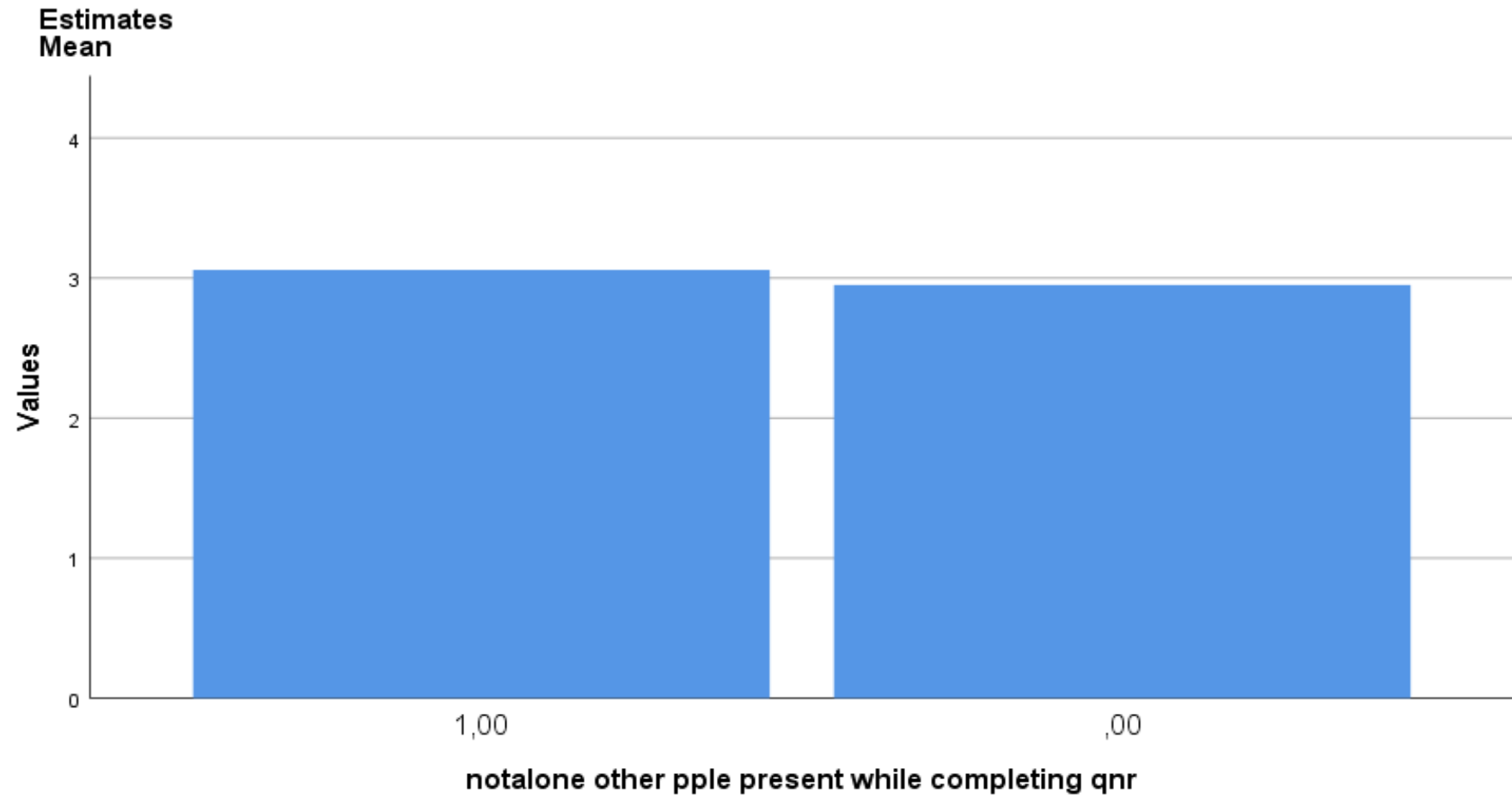
The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 7: notalone other pple present while completing qnr

Estimates

	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
notalone other pple present while completing qnr				
1,00	3,0573	0,02093	3,0163	3,0983
,00	2,9505	0,01887	2,9135	2,9874

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1037

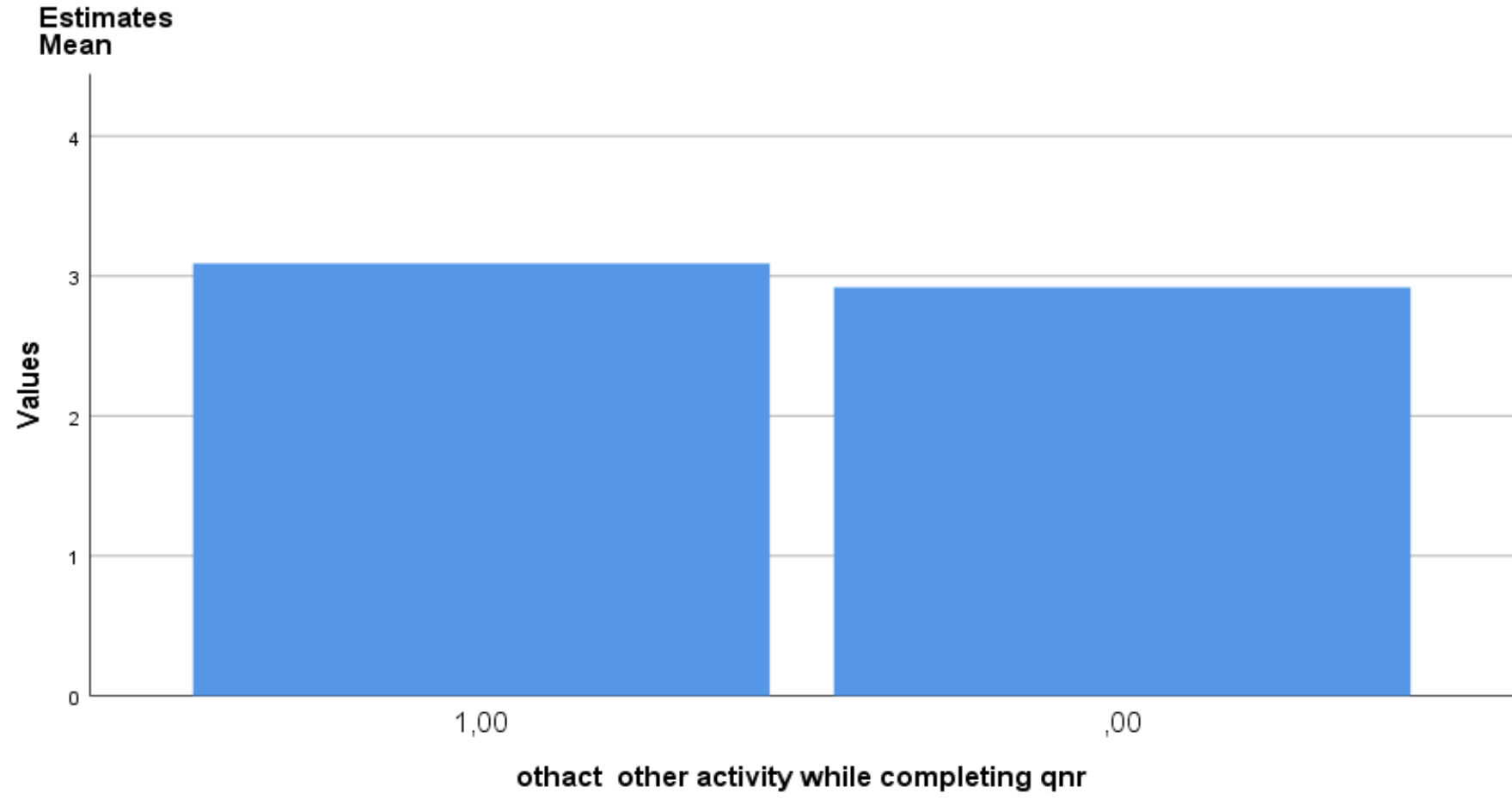


Estimated Marginal Means 8: othact other activity while completing qnr

Estimates

	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
othact other activity while completing qnr				
1,00	3,0896	0,02178	3,0469	3,1323
,00	2,9182	0,01814	2,8826	2,9537

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1037



#42 MeanSatSoc

Generalized Linear Models

Model Information

Dependent Variable	MeanSatSoc
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary

	N	Percent
Included	3719	30,8%
Excluded	8341	69,2%
Total	12060	100,0%

Categorical Variable Information

Factor		N	Percent
loginpage	1,00 new login page	1826	49,1%
	,00 current login page	1893	50,9%
	Total	3719	100,0%
design	1,00 new style sheet	2233	60,0%
	,00 current style sheet	1486	40,0%
	Total	3719	100,0%
grid	4,00 accordion	750	20,2%
	3,00 carousel	756	20,3%
	2,00 stem fixed	1505	40,5%
	1,00 classic	708	19,0%
	Total	3719	100,0%
smileys	2,00 smileys only	730	19,6%
	1,00 smiley and text	762	20,5%
	,00 text only	2227	59,9%
	Total	3719	100,0%
INT_SPEECH_PH	1,00	861	23,2%
	,00	2858	76,8%
	Total	3719	100,0%
length	1,00 long	1815	48,8%
	,00 short	1904	51,2%
	Total	3719	100,0%
smartphone	1,00 smartphone	1472	39,6%
	,00 computer or tablet	2247	60,4%
	Total	3719	100,0%
age_cat9	9,00 81+	206	5,5%
	8,00 71-80	330	8,9%
	7,00 61-70	338	9,1%
	6,00 51-60	461	12,4%
	5,00 41-50	398	10,7%
	4,00 31-40	366	9,8%
	3,00 26-30	483	13,0%
	2,00 21-25	479	12,9%
	1,00 16-20	658	17,7%
	Total	3719	100,0%
gender	1,00 male	1883	50,6%
	,00 female	1836	49,4%
	Total	3719	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	295	7,9%
	1,00 western 1st or 2nd gen western migration background	310	8,3%
	,00 Dutch	3114	83,7%
	Total	3719	100,0%
education SOI-code 3-level highest education	3 High	1433	38,5%
	2 Medium	1355	36,4%
	1 Low	931	25,0%
	Total	3719	100,0%
income2022 Quintiles income2022 (Binned)	5 48251,00+	856	23,0%
	4 38522,00 - 48250,00	884	23,8%
	3 30921,00 - 38521,00	821	22,1%
	2 22884,00 - 30920,00	655	17,6%
	1 <= 22883,00	503	13,5%
	Total	3719	100,0%
urbanity urbanity [5]	5 Non-urban / Rural	244	6,6%
	4 Low urbanisation	813	21,9%
	3 Moderately urbanised	636	17,1%
	2 Highly urbanised	1099	29,6%
	1 Very highly urbanised	927	24,9%
	Total	3719	100,0%
notalone other pple present while completing qnr	1,00	1127	30,3%
	,00	2592	69,7%
	Total	3719	100,0%
othact other activity while completing qnr	1,00	1035	27,8%
	,00	2684	72,2%
	Total	3719	100,0%

Continuous Variable Information

Dependent Variable	MeanSatSoc	N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	3719	1,00	5,00	2,9609	0,67631
		3719	1,00	7,00	5,1063	1,03521

Goodness of Fit^a

	Value	df	Value/df
Deviance	1563,722	3684	0,424
Scaled Deviance	3719,000	3684	
Pearson Chi-Square	1563,722	3684	0,424
Scaled Pearson Chi-Square	3719,000	3684	
Log Likelihood ^b	-3665,988		
Akaike's Information Criterion (AIC)	7403,976		
Finite Sample Corrected AIC (AICC)	7404,699		
Bayesian Information Criterion (BIC)	7627,939		
Consistent AIC (CAIC)	7663,939		

Dependent Variable: MeanSatSoc
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test^a

		df	Sig.
Likelihood Ratio Chi-Square	312,067	34	0,000

Dependent Variable: MeanSatSoc
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

a. Compares the fitted model against the intercept-only model.

Tests of Model Effects				
Type III				
Source	Wald Chi-Square	df	Sig.	
(Intercept)	2024,733	1	0,000	
loginpage	0,001	1	0,971	
design	0,433	1	0,511	
grid	1,118	3	0,773	
smileys	2,846	2	0,241	
INT_SPEECH_PH	0,031	1	0,861	
length	13,451	1	0,000	
smartphone	0,679	1	0,410	
age_cat9	102,495	8	0,000	
gender	0,233	1	0,629	
migration background	13,510	2	0,001	
SOI-code 3-level highest education	73,922	2	0,000	
income2022 (Binned)	25,981	4	0,000	
urbanity [5]	8,439	4	0,077	
overall survey attitude -higher more positive - short version	45,199	1	0,000	
other pple present while completing qnr	0,120	1	0,730	
other activity while completing qnr	3,278	1	0,070	

Dependent Variable: MeanSatSoc
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test			
			Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	2,704	0,0786	2,550	2,858	1185,000	1	0,000	
[loginpage=1,00]	0,001	0,0214	-0,041	0,043	0,001	1	0,971	
[loginpage=.00]	0 ^a							
[design=1,00]	0,026	0,0390	-0,051	0,102	0,433	1	0,511	
[design=.00]	0 ^a							
[grid=4,00]	0,032	0,0480	-0,062	0,126	0,437	1	0,509	
[grid=3,00]	-0,002	0,0479	-0,096	0,092	0,001	1	0,971	
[grid=2,00]	0,006	0,0338	-0,060	0,072	0,031	1	0,859	
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,046	0,0340	-0,113	0,021	1,840	1	0,175	
[smileys=1,00]	0,006	0,0336	-0,060	0,072	0,034	1	0,853	
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	0,006	0,0344	-0,061	0,073	0,031	1	0,861	
[INT_SPEECH_PH=.00]	0 ^a							
[length=1,00]	-0,078	0,0214	-0,120	-0,037	13,451	1	0,000	
[length=.00]	0 ^a							
[smartphone=1,00]	-0,026	0,0317	-0,088	0,036	0,679	1	0,410	
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	-0,075	0,0552	-0,183	0,033	1,850	1	0,174	
[age_cat9=8,00]	-0,225	0,0474	-0,318	-0,133	22,627	1	0,000	
[age_cat9=7,00]	-0,281	0,0466	-0,373	-0,190	36,486	1	0,000	
[age_cat9=6,00]	-0,372	0,0426	-0,455	-0,288	76,084	1	0,000	
[age_cat9=5,00]	-0,304	0,0445	-0,391	-0,217	46,575	1	0,000	
[age_cat9=4,00]	-0,270	0,0455	-0,359	-0,181	35,253	1	0,000	
[age_cat9=3,00]	-0,267	0,0428	-0,351	-0,183	38,767	1	0,000	
[age_cat9=2,00]	-0,263	0,0425	-0,346	-0,180	38,320	1	0,000	
[age_cat9=1,00]	0 ^a							
[gender=1,00]	0,010	0,0215	-0,032	0,053	0,233	1	0,629	
[gender=.00]	0 ^a							
[migration background=2,00]	0,088	0,0418	0,006	0,170	4,413	1	0,036	
[migration background=1,00]	0,126	0,0390	0,050	0,203	10,428	1	0,001	
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	0,202	0,0328	0,137	0,266	37,801	1	0,000	
[SOI-code 3-level highest education=2]	-0,011	0,0303	-0,071	0,048	0,136	1	0,713	
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	0,166	0,0384	0,091	0,242	18,841	1	0,000	
[income2022 (Binned)=4]	0,074	0,0379	0,000	0,149	3,858	1	0,050	
[income2022 (Binned)=3]	0,053	0,0381	-0,022	0,127	1,926	1	0,165	
[income2022 (Binned)=2]	0,022	0,0394	-0,055	0,099	0,315	1	0,575	
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	-0,041	0,0479	-0,135	0,053	0,724	1	0,395	
[urbanity [5]=4]	-0,082	0,0327	-0,147	-0,018	6,335	1	0,012	
[urbanity [5]=3]	-0,005	0,0346	-0,073	0,063	0,019	1	0,890	
[urbanity [5]=2]	-0,049	0,0297	-0,107	0,010	2,675	1	0,102	
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - short version	0,071	0,0106	0,050	0,092	45,199	1	0,000	
[other pple present while completing qnr=1,00]	0,008	0,0241	-0,039	0,056	0,120	1	0,730	
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	0,045	0,0248	-0,004	0,094	3,278	1	0,070	
[other activity while completing qnr=.00]	0 ^a							
(Scale)	,420 ^b	0,0098	0,402	0,440				

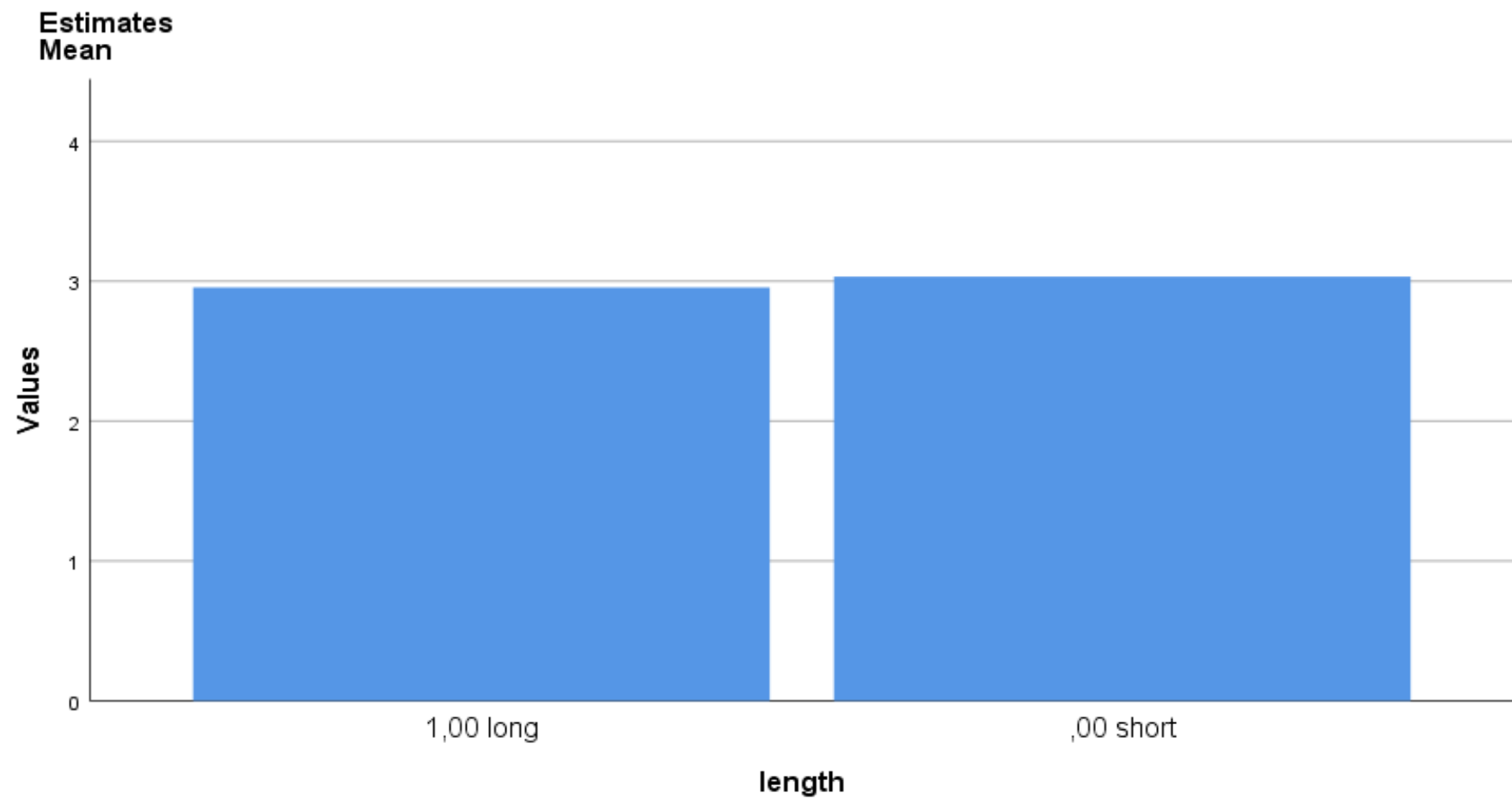
Dependent Variable: MeanSatSoc
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: length

Estimates				
length	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 long	2,9543	0,02789	2,8996	3,0090
,00 short	3,0328	0,02775	2,9784	3,0871

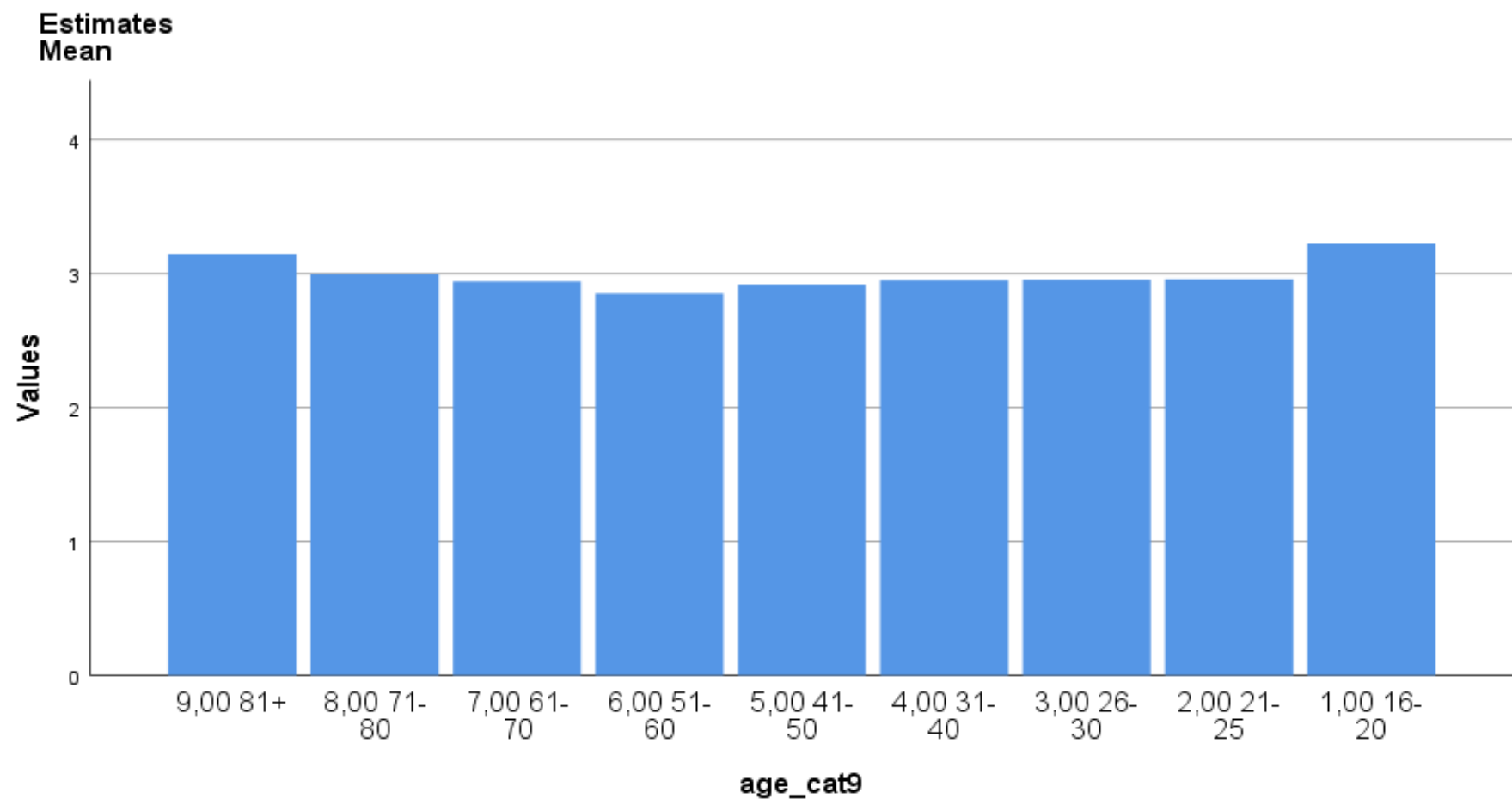
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1063



Estimated Marginal Means 2: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	3,1470	0,05315	3,0429	3,2512
8,00 71-80	2,9967	0,04483	2,9089	3,0846
7,00 61-70	2,9406	0,04401	2,8544	3,0269
6,00 51-60	2,8504	0,03884	2,7742	2,9265
5,00 41-50	2,9184	0,04015	2,8397	2,9970
4,00 31-40	2,9522	0,04081	2,8722	3,0322
3,00 26-30	2,9553	0,03838	2,8801	3,0306
2,00 21-25	2,9590	0,03797	2,8846	3,0334
1,00 16-20	3,2221	0,03433	3,1548	3,2894

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1063



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
(I) age_cat9	9,00 81+	8,00 71-80	0,1503	0,05773	1	0,203	-0,0259	0,3265
		7,00 61-70	,2064 ^b	0,05786	1	0,010	0,0263	0,3866
		6,00 51-60	,2967 ^b	0,05600	1	0,000	0,1206	0,4728
		5,00 41-50	,2287 ^b	0,05756	1	0,002	0,0489	0,4085
		4,00 31-40	,1948 ^b	0,05931	1	0,026	0,0115	0,3781
		3,00 26-30	,1917 ^b	0,05740	1	0,022	0,0137	0,3697
		2,00 21-25	,1880 ^b	0,05758	1	0,026	0,0108	0,3653
		1,00 16-20	-0,0751	0,05518	1	1,000	-0,2199	0,0697
8,00 71-80	9,00 81+	-0,1503	0,05773	1	0,203	-0,3265	0,0259	
	7,00 61-70	0,0561	0,05054	1	1,000	-0,0689	0,1812	
	6,00 51-60	0,1464	0,04823	1	0,055	-0,0014	0,2942	
	5,00 41-50	0,0784	0,05002	1	1,000	-0,0704	0,2271	
	4,00 31-40	0,0445	0,05200	1	1,000	-0,0768	0,1659	
	3,00 26-30	0,0414	0,04984	1	1,000	-0,0743	0,1570	
	2,00 21-25	0,0377	0,05014	1	1,000	-0,0766	0,1521	
	1,00 16-20	-,2254 ^b	0,04738	1	0,000	-0,3738	-0,0769	
7,00 61-70	9,00 81+	-,2064 ^b	0,05786	1	0,010	-0,3866	-0,0263	
	8,00 71-80	-0,0561	0,05054	1	1,000	-0,1812	0,0689	
	6,00 51-60	0,0903	0,04695	1	0,983	-0,0502	0,2307	
	5,00 41-50	0,0222	0,04885	1	1,000	-0,0822	0,1267	
	4,00 31-40	-0,0116	0,05073	1	1,000	-0,1153	0,0921	
	3,00 26-30	-0,0147	0,04837	1	1,000	-0,1151	0,0856	
	2,00 21-25	-0,0184	0,04863	1	1,000	-0,1208	0,0840	
	1,00 16-20	-,2815 ^b	0,04660	1	0,000	-0,4289	-0,1341	
6,00 51-60	9,00 81+	-,2967 ^b	0,05600	1	0,000	-0,4728	-0,1206	
	8,00 71-80	-0,1464	0,04823	1	0,055	-0,2942	0,0014	
	7,00 61-70	-0,0903	0,04695	1	0,983	-0,2307	0,0502	
	5,00 41-50	-0,0680	0,04499	1	1,000	-0,1904	0,0544	
	4,00 31-40	-0,1019	0,04661	1	0,549	-0,2421	0,0383	
	3,00 26-30	-0,1050	0,04392	1	0,336	-0,2378	0,0278	
	2,00 21-25	-0,1086	0,04412	1	0,290	-0,2427	0,0254	
	1,00 16-20	-,3717 ^b	0,04262	1	0,000	-0,5080	-0,2355	
5,00 41-50	9,00 81+	-,2287 ^b	0,05756	1	0,002	-0,4085	-0,0489	
	8,00 71-80	-0,0784	0,05002	1	1,000	-0,2271	0,0704	
	7,00 61-70	-0,0222	0,04885	1	1,000	-0,1267	0,0822	
	6,00 51-60	0,0680	0,04499	1	1,000	-0,0544	0,1904	
	4,00 31-40	-0,0339	0,04732	1	1,000	-0,1409	0,0732	
	3,00 26-30	-0,0370	0,04467	1	1,000	-0,1406	0,0666	
	2,00 21-25	-0,0406	0,04511	1	1,000	-0,1470	0,0657	
	1,00 16-20	-,3037 ^b	0,04451	1	0,000	-0,4457	-0,1618	

4,00 31-40	9,00 81+	-,1948 ^b	0,05931	1	0,026	-0,3781	-0,0115
	8,00 71-80	-0,0445	0,05200	1	1,000	-0,1659	0,0768
	7,00 61-70	0,0116	0,05073	1	1,000	-0,0921	0,1153
	6,00 51-60	0,1019	0,04661	1	0,549	-0,0383	0,2421
	5,00 41-50	0,0339	0,04732	1	1,000	-0,0732	0,1409
	3,00 26-30	-0,0031	0,04523	1	1,000	-0,0929	0,0866
	2,00 21-25	-0,0068	0,04555	1	1,000	-0,0985	0,0849
	1,00 16-20	-,2699 ^b	0,04545	1	0,000	-0,4132	-0,1265
3,00 26-30	9,00 81+	-,1917 ^b	0,05740	1	0,022	-0,3697	-0,0137
	8,00 71-80	-0,0414	0,04984	1	1,000	-0,1570	0,0743
	7,00 61-70	0,0147	0,04837	1	1,000	-0,0856	0,1151
	6,00 51-60	0,1050	0,04392	1	0,336	-0,0278	0,2378
	5,00 41-50	0,0370	0,04467	1	1,000	-0,0666	0,1406
	4,00 31-40	0,0031	0,04523	1	1,000	-0,0866	0,0929
	2,00 21-25	-0,0036	0,04228	1	1,000	-0,0878	0,0805
	1,00 16-20	-,2668 ^b	0,04284	1	0,000	-0,4030	-0,1305
2,00 21-25	9,00 81+	-,1880 ^b	0,05758	1	0,026	-0,3653	-0,0108
	8,00 71-80	-0,0377	0,05014	1	1,000	-0,1521	0,0766
	7,00 61-70	0,0184	0,04863	1	1,000	-0,0840	0,1208
	6,00 51-60	0,1086	0,04412	1	0,290	-0,0254	0,2427
	5,00 41-50	0,0406	0,04511	1	1,000	-0,0657	0,1470
	4,00 31-40	0,0068	0,04555	1	1,000	-0,0849	0,0985
	3,00 26-30	0,0036	0,04228	1	1,000	-0,0805	0,0878
	1,00 16-20	-,2631 ^b	0,04250	1	0,000	-0,3979	-0,1283
1,00 16-20	9,00 81+	0,0751	0,05518	1	1,000	-0,0697	0,2199
	8,00 71-80	,2254 ^b	0,04738	1	0,000	0,0769	0,3738
	7,00 61-70	,2815 ^b	0,04660	1	0,000	0,1341	0,4289
	6,00 51-60	,3717 ^b	0,04262	1	0,000	0,2355	0,5080
	5,00 41-50	,3037 ^b	0,04451	1	0,000	0,1618	0,4457
	4,00 31-40	,2699 ^b	0,04545	1	0,000	0,1265	0,4132
	3,00 26-30	,2668 ^b	0,04284	1	0,000	0,1305	0,4030
	2,00 21-25	,2631 ^b	0,04250	1	0,000	0,1283	0,3979

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MeanSatSoc

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

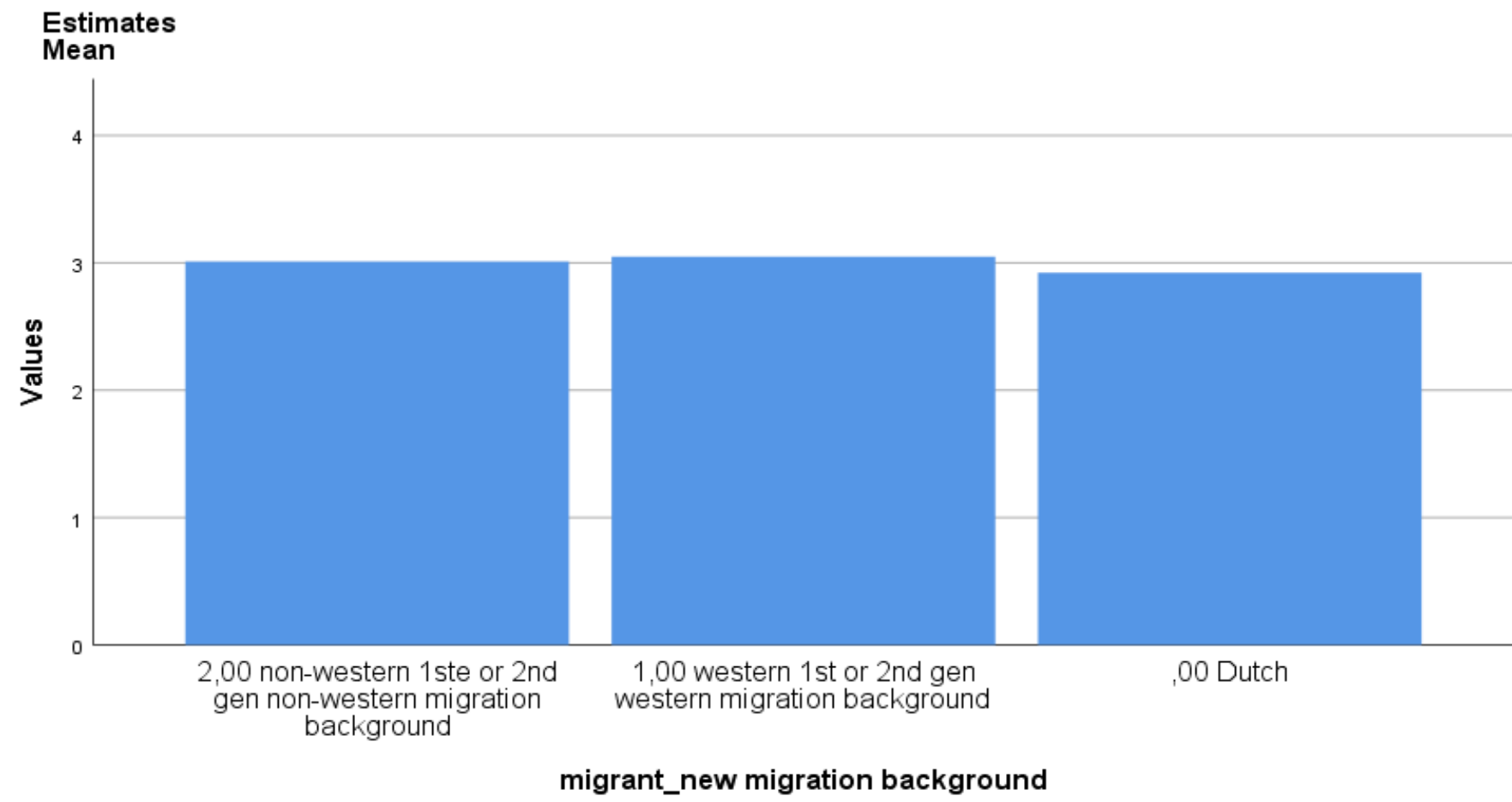
Overall Test Results			
Wald Chi-Square	df	Sig.	
102,495	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: migrant_new migration background

Estimates				
migrant_new migration background	Mean		Std. Error	
			95% Wald Confidence Interval	
2,00 non-western 1ste or 2nd gen non-western migration background	3,0101	0,04383	2,9242	3,0960
1,00 western 1st or 2nd gen western migration background	3,0483	0,04112	2,9677	3,1288
,00 Dutch	2,9222	0,02072	2,8816	2,9628

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1063



Pairwise Comparisons							
(I) migrant_new migration background	Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
					Lower	Upper	
2,00 non-western 1ste or 2nd gen non-western migration background	-0,0382	0,05398	1	0,480	-0,1439	0,0676	
,00 Dutch	0,0879	0,04183	1	0,071	-0,0059	0,1817	
1,00 western 1st or 2nd gen western migration background	0,0382	0,05398	1	0,480	-0,0676	0,1439	
,00 Dutch	,1260 ^b	0,03903	1	0,004	0,0326	0,2195	
,00 Dutch	-0,0879	0,04183	1	0,071	-0,1817	0,0059	
1,00 western 1st or 2nd gen western migration background	-,1260 ^b	0,03903	1	0,004	-0,2195	-0,0326	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MeanSatSoc

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
13,510	2	0,001	

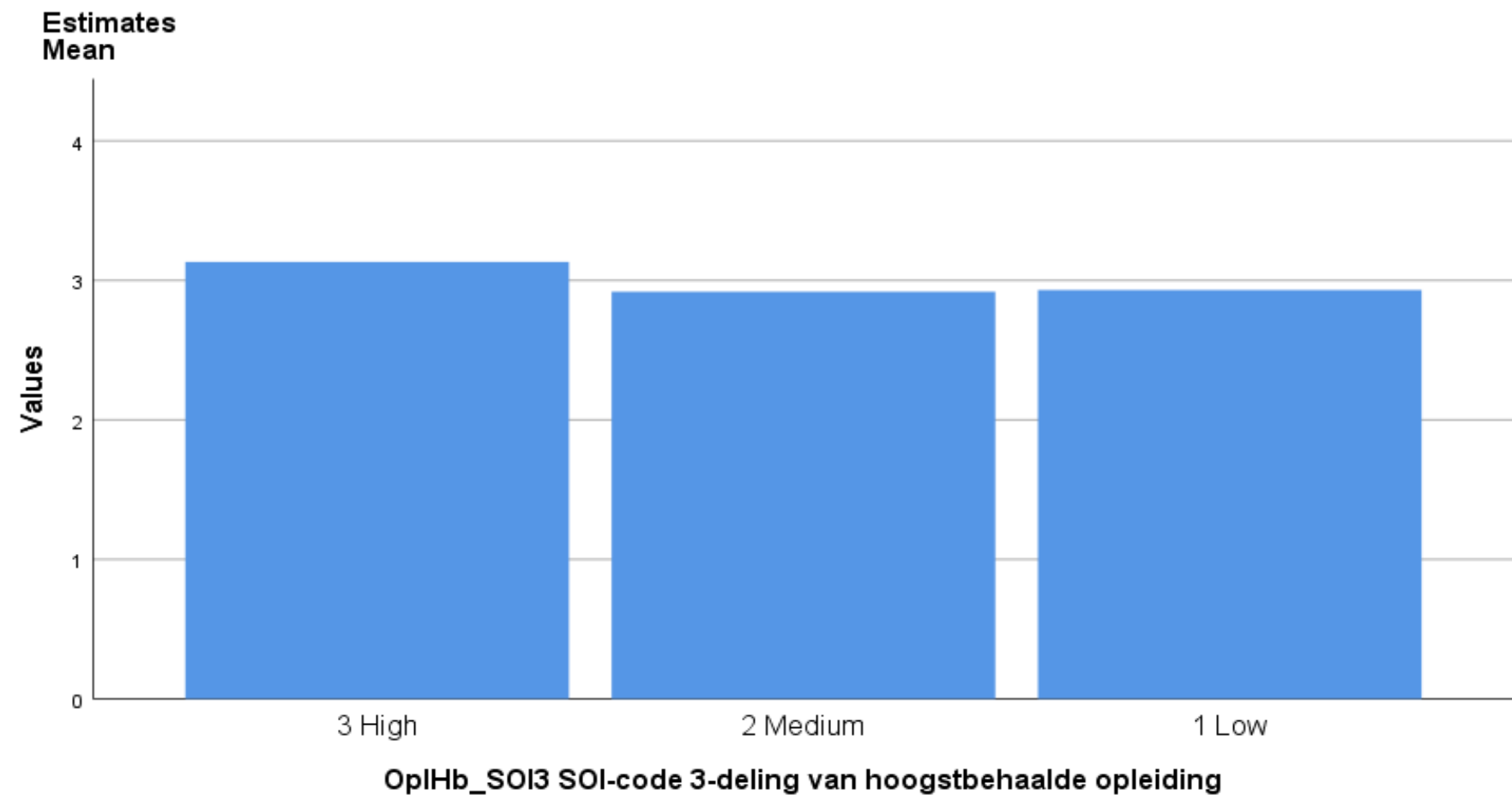
The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates		95% Wald Confidence Interval	

education SOI-code 3-level highest education		Mean	Std. Error	Lower	Upper
3 High		3,1318	0,03045	3,0721	3,1914
2 Medium		2,9188	0,02939	2,8612	2,9764
1 Low		2,9300	0,03281	2,8657	2,9943

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1063



Pairwise Comparisons

(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
3 High	2 Medium	,2130 ^a	0,02584	1	0,000	0,1511	0,2748
	1 Low	,2018 ^a	0,03282	1	0,000	0,1282	0,2753
2 Medium	3 High	-,2130 ^a	0,02584	1	0,000	-0,2748	-0,1511
	1 Low	-0,0112	0,03034	1	0,713	-0,0706	0,0483
1 Low	3 High	-,2018 ^a	0,03282	1	0,000	-0,2753	-0,1282
	2 Medium	0,0112	0,03034	1	0,713	-0,0483	0,0706

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MeanSatSoc
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
73,922	2	0,000

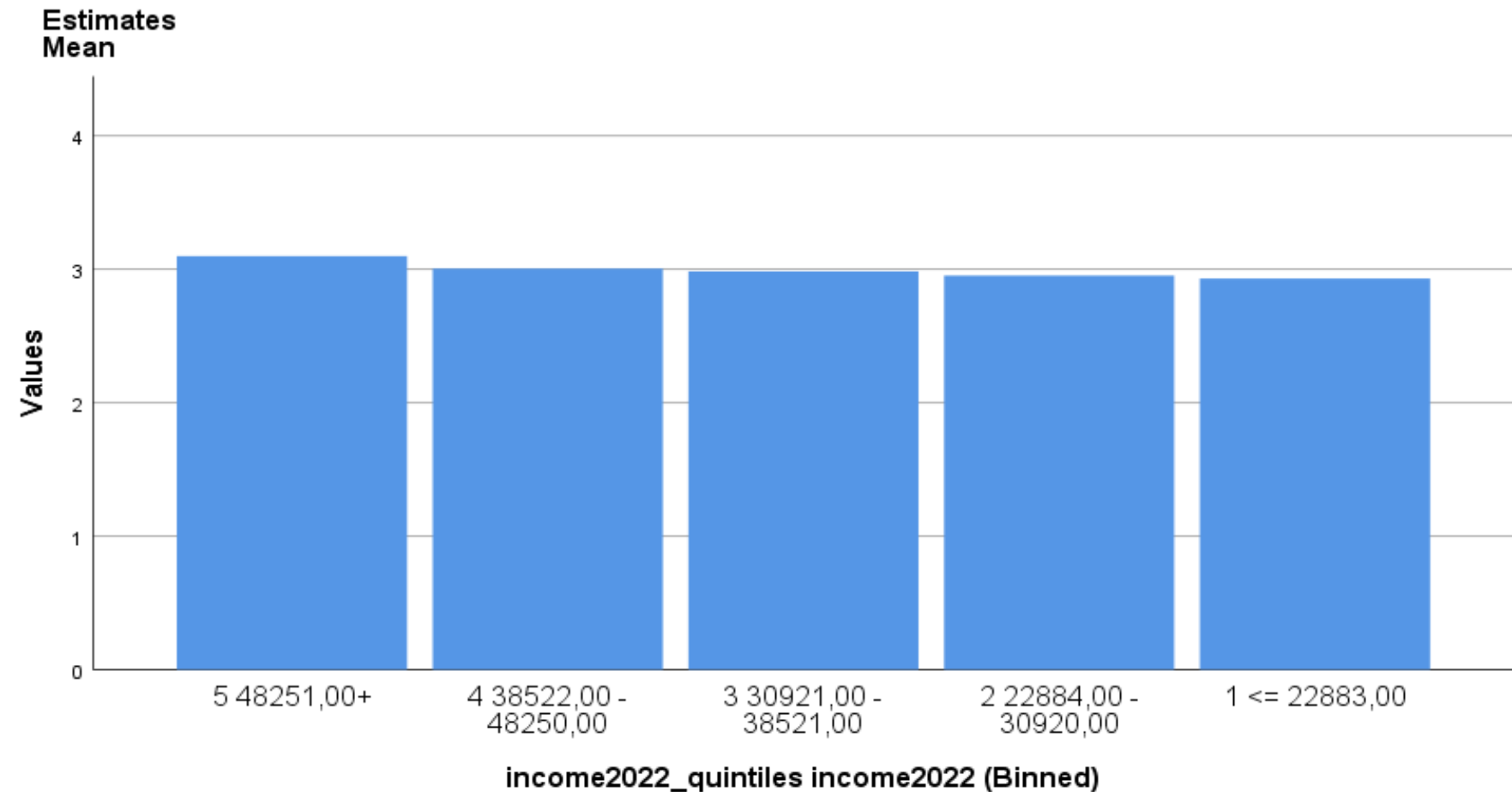
The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: income2022 Quintiles income2022 (Binned)

Estimates

income2022 Quintiles income2022 (Binned)		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
5 48251,00+		3,0968	0,03351	3,0311	3,1625
4 38522,00 - 48250,00		3,0048	0,03262	2,9409	3,0688
3 30921,00 - 38521,00		2,9832	0,03281	2,9189	3,0475
2 22884,00 - 30920,00		2,9524	0,03424	2,8853	3,0195
1 <= 22883,00		2,9303	0,03709	2,8577	3,0030

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1063



Pairwise Comparisons

(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	,0920 ^a	0,03160	1	0,025	0,0070	0,1770
	3 30921,00 - 38521,00	,1136 ^a	0,03250	1	0,004	0,0248	0,2025
	2 22884,00 - 30920,00	,1444 ^a	0,03509	1	0,000	0,0471	0,2417
	1 <= 22883,00	,1665 ^a	0,03835	1	0,000	0,0588	0,2741
4 38522,00 - 48250,00	5 48251,00+	-,0920 ^a	0,03160	1	0,025	-0,1770	-0,0070
	3 30921,00 - 38521,00	0,0216	0,03171	1	1,000	-0,0496	0,0929
	2 22884,00 - 30920,00	0,0524	0,03435	1	0,636	-0,0361	0,1409
	1 <= 22883,00	0,0745	0,03792	1	0,297	-0,0256	0,1745
3 30921,00 - 38521,00	5 48251,00+	-,1136 ^a	0,03250	1	0,004	-0,2025	-0,0248
	4 38522,00 - 48250,00	-0,0216	0,03171	1	1,000	-0,0929	0,0496
	2 22884,00 - 30920,00	0,0307	0,03442	1	1,000	-0,0517	0,1131
	1 <= 22883,00	0,0528	0,03807	1	0,661	-0,0423	0,1479
2 22884,00 - 30920,00	5 48251,00+	-,1444 ^a	0,03509	1	0,000	-0,2417	-0,0471
	4 38522,00 - 48250,00	-0,0524	0,03435	1	0,636	-0,1409	0,0361
	3 30921,00 - 38521,00	-0,0307	0,03442	1	1,000	-0,1131	0,0517
	1 <= 22883,00	0,0221	0,03939	1	1,000	-0,0640	0,1082
1 <= 22883,00	5 48251,00+	-,1665 ^a	0,03835	1	0,000	-0,2741	-0,0588
	4 38522,00 - 48250,00	-0,0745	0,03792	1	0,297	-0,1745	0,0256
	3 30921,00 - 38521,00	-0,0528	0,03807	1	0,661	-0,1479	0,0423
	2 22884,00 - 30920,00	-0,0221	0,03939	1	1,000	-0,1082	0,0640

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MeanSatSoc
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
25,981	4	0,000

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#43 MeanSatLife

Generalized Linear Models

Model Information	
Dependent Variable	meansatlfe
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1888	15,7%
Excluded	10172	84,3%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		966	51,2%
	,00 current login page		922	48,8%
	Total		1888	100,0%
design	1,00 new style sheet		1134	60,1%
	,00 current style sheet		754	39,9%
	Total		1888	100,0%
grid	4,00 accordion		374	19,8%
	3,00 carousel		394	20,9%
	2,00 stem fixed		773	40,9%
	1,00 classic		347	18,4%
	Total		1888	100,0%
smileys	2,00 smileys only		376	19,9%
	1,00 smiley and text		382	20,2%
	,00 text only		1130	59,9%
	Total		1888	100,0%
INT_SPEECH_PH	1,00		435	23,0%
	,00		1453	77,0%
	Total		1888	100,0%
smartphone	1,00 smartphone		752	39,8%
	,00 computer or tablet		1136	60,2%
	Total		1888	100,0%
age_cat9	9,00 81+		103	5,5%
	8,00 71-80		165	8,7%
	7,00 61-70		171	9,1%
	6,00 51-60		228	12,1%
	5,00 41-50		188	10,0%
	4,00 31-40		180	9,5%
	3,00 26-30		258	13,7%
	2,00 21-25		237	12,6%
	1,00 16-20		358	19,0%
	Total		1888	100,0%
	1,00 male		957	50,7%
gender	,00 female		931	49,3%
	Total		1888	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		134	7,1%
	1,00 western 1st or 2nd gen western migration background		156	8,3%
	,00 Dutch		1598	84,6%
education SOI-code 3-level highest education	Total		1888	100,0%
	3 High		689	36,5%
	2 Medium		702	37,2%
	1 Low		497	26,3%
	Total		1888	100,0%
income2022 Quintiles income2022 (Binned)	5 48251,00+		436	23,1%
	4 38522,00 - 48250,00		468	24,8%
	3 30921,00 - 38521,00		415	22,0%
	2 22884,00 - 30920,00		324	17,2%
	1 <= 22883,00		245	13,0%
	Total		1888	100,0%
urbanity urbanity [5]	5 Non-urban / Rural		129	6,8%
	4 Low urbanisation		415	22,0%
	3 Moderately urbanised		333	17,6%
	2 Highly urbanised		574	30,4%
	1 Very highly urbanised		437	23,1%
	Total		1888	100,0%
notalone other pple present while completing qnr	1,00		616	32,6%
	,00		1272	67,4%
	Total		1888	100,0%
othact other activity while completing qnr	1,00		572	30,3%
	,00		1316	69,7%
	Total		1888	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	meansatlfe	1888	1,00	5,00	3,9336	0,55729
Covariate	SA_long overall survey attitude -higher more positive - long version	1888	1,11	7,00	5,0801	0,94933

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	502,968	1854	0,271
Scaled Deviance	1888,000	1854	
Pearson Chi-Square	502,968	1854	0,271
Scaled Pearson Chi-Square	1888,000	1854	
Log Likelihood ^b	-1430,283		
Akaike's Information Criterion (AIC)	2930,566		
Finite Sample Corrected AIC (AICC)	2931,926		
Bayesian Information Criterion (BIC)	3124,580		
Consistent AIC (CAIC)	3159,580		

Dependent Variable: meansatlfe
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

a. Information criteria are in smaller-is-better form.

b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
288,621	33	0,000	

Dependent Variable: meansatlfe
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	2600,734	1	0,000
loginpage	0,615	1	0,433
design	0,108	1	0,743
grid	2,970	3	0,396
smileys	8,996	2	0,011
INT_SPEECH_PH	0,061	1	0,804
smartphone	4,175	1	0,041
age_cat9	89,775	8	0,000
gender	3,120	1	0,077
migration background	6,349	2	0,042
SOI-code 3-level highest education	56,424	2	0,000
income2022 (Binned)	79,161	4	0,000
urbanity [5]	6,559	4	0,161
overall survey attitude -higher more positive - long version	23,585	1	0,000
other pple present while completing qnr	3,430	1	0,064
other activity while completing qnr	0,113	1	0,737

Dependent Variable: meansatlfe
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	3,203	0,0903	3,026	3,380	1256,939	1	0,000
[loginpage=1,00]	0,019	0,0239	-0,028	0,066	0,615	1	0,433
[loginpage=,00]	0 ^a						
[design=1,00]	-0,014	0,0435	-0,100	0,071	0,108	1	0,743
[design=,00]	0 ^a						
[grid=4,00]	0,058	0,0539	-0,048	0,164	1,162	1	0,281
[grid=3,00]	-0,002	0,0536	-0,107	0,103	0,001	1	0,973
[grid=2,00]	0,024	0,0379	-0,050	0,098	0,403	1	0,525
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,030	0,0380	-0,105	0,044	0,630	1	0,427
[smileys=1,00]	0,080	0,0378	0,005	0,154	4,423	1	0,035
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,009	0,0383	-0,085	0,066	0,061	1	0,804
[INT_SPEECH_PH=,00]	0 ^a						
[smartphone=1,00]	0,072	0,0355	0,003	0,142	4,175	1	0,041
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	0,165	0,0613	0,045	0,285	7,242	1	0,007
[age_cat9=8,00]	0,149	0,0525	0,046	0,252	8,069	1	0,005
[age_cat9=7,00]	0,107	0,0516	0,006	0,208	4,277	1	0,039
[age_cat9=6,00]	-0,071	0,0468	-0,162	0,021	2,286	1	0,131
[age_cat9=5,00]	-0,199	0,0498	-0,297	-0,102	16,036	1	0,000
[age_cat9=4,00]	-0,185	0,0507	-0,284	-0,085	13,258	1	0,000
[age_cat9=3,00]	-0,152	0,0463	-0,242	-0,061	10,708	1	0,001
[age_cat9=2,00]	-0,184	0,0470	-0,276	-0,091	15,260	1	0,000
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,043	0,0241	-0,005	0,090	3,120	1	0,077
[gender=,00]	0 ^a						
[migration background=2,00]	-0,123	0,0491	-0,219	-0,027	6,288	1	0,012
[migration background=1,00]	-0,021	0,0438	-0,106	0,065	0,221	1	0,638
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	0,264	0,0363	0,193	0,335	52,954	1	0,000
[SOI-code 3-level highest education=2]	0,111	0,0332	0,045	0,176	11,082	1	0,001
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,376	0,0429	0,292	0,460	76,607	1	0,000
[income2022 (Binned)=4]	0,211	0,0421	0,129	0,294	25,201	1	0,000
[income2022 (Binned)=3]	0,230	0,0427	0,146	0,314	29,086	1	0,000
[income2022 (Binned)=2]	0,179	0,0446	0,092	0,267	16,159	1	0,000
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,059	0,0529	-0,045	0,162	1,227	1	0,268
[urbanity [5]=4]	0,043	0,0370	-0,029	0,116	1,381	1	0,240
[urbanity [5]=3]	0,079	0,0388	0,003	0,155	4,184	1	0,041
[urbanity [5]=2]	0,001	0,0339	-0,065	0,068	0,002	1	0,965
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	0,063	0,0130	0,038	0,088	23,585	1	0,000
[other pple present while completing qnr=1,00]	0,049	0,0264	-0,003	0,101	3,430	1	0,064
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	-0,009	0,0272	-0,062	0,044	0,113	1	0,737
[other activity while completing qnr=,00]	0 ^a						
(Scale)	,266 ^b	0,0087	0,250	0,284			

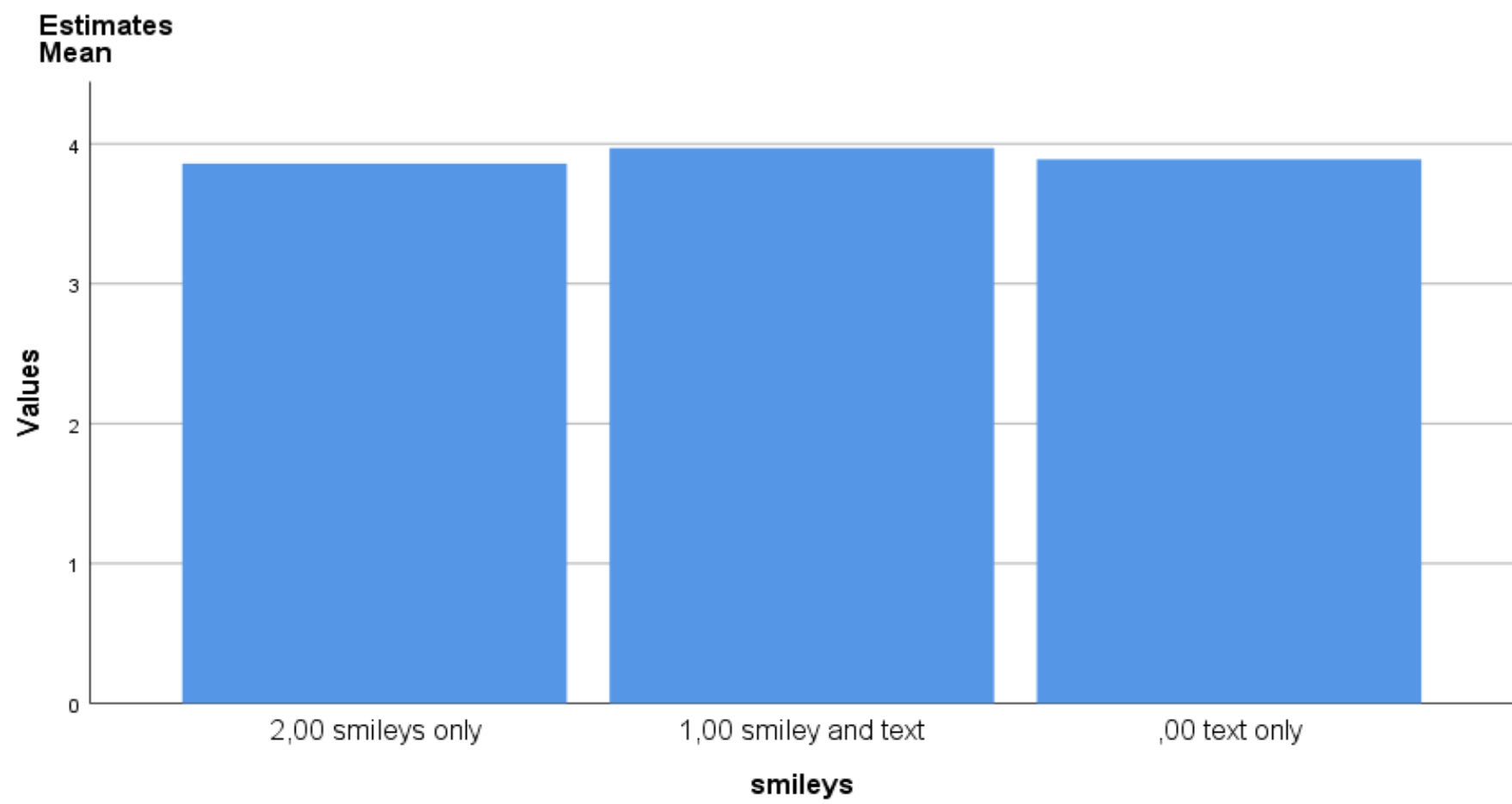
Dependent Variable: meansatlfe
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smileys

Estimates				
smileys	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 smileys only	3,8593	0,03917	3,7825	3,9360
1,00 smiley and text	3,9690	0,03926	3,8920	4,0459
,00 text only	3,8894	0,02857	3,8334	3,9454

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0801



Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a		
(I) smileys		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
2,00 smileys only	1,00 smiley and text	-,1097 ^a	0,03785	1	0,011	-0,2003	-0,0191
	,00 text only	-0,0302	0,03802	1	0,427	-0,1047	0,0443
1,00 smiley and text	2,00 smileys only	,1097 ^a	0,03785	1	0,011	0,0191	0,2003
	,00 text only	0,0795	0,03782	1	0,071	-0,0052	0,1643
,00 text only	2,00 smileys only	0,0302	0,03802	1	0,427	-0,0443	0,1047
	1,00 smiley and text	-0,0795	0,03782	1	0,071	-0,1643	0,0052

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable meansatlfe
a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

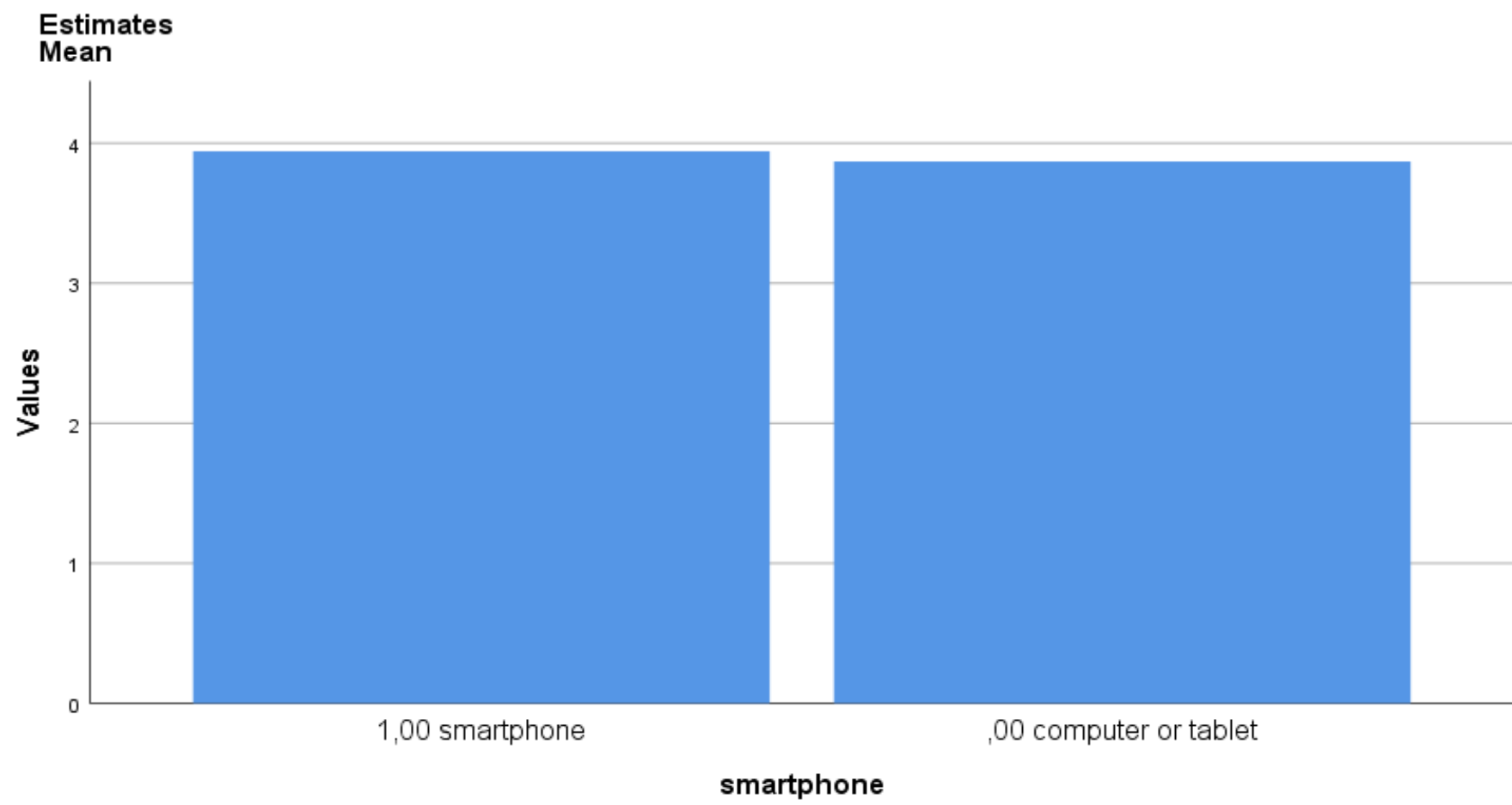
Overall Test Results			
Wald Chi-Square	df	Sig.	
8,996	2	0,011	

The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: smartphone

Estimates				
smartphone	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 smartphone	3,9421	0,03236	3,8787	4,0055
,00 computer or tablet	3,8697	0,03492	3,8012	3,9381

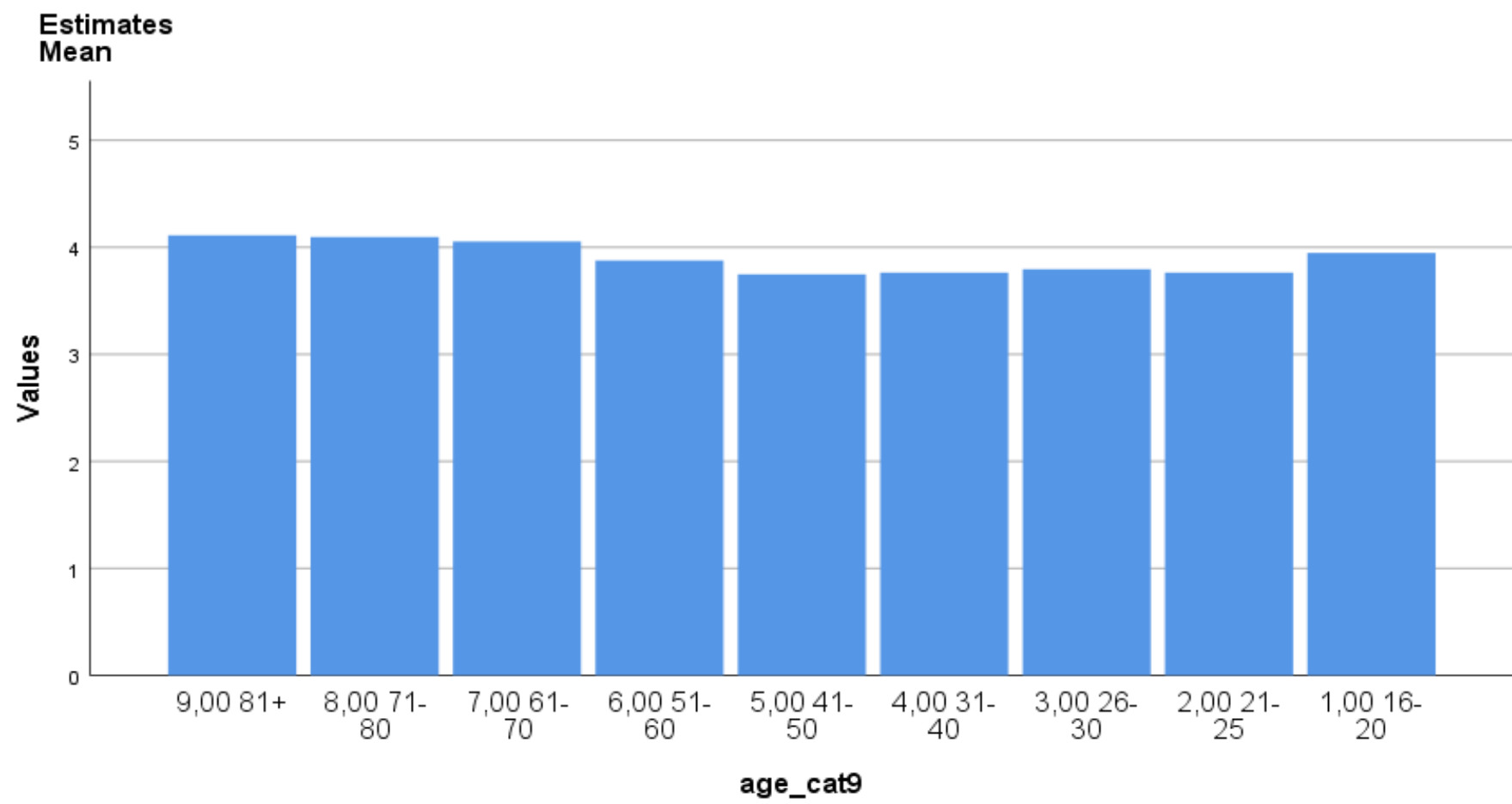
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0801



Estimated Marginal Means 3: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	4,1119	0,05918	3,9959	4,2279
8,00 71-80	4,0959	0,05024	3,9975	4,1944
7,00 61-70	4,0537	0,04916	3,9573	4,1501
6,00 51-60	3,8762	0,04387	3,7902	3,9622
5,00 41-50	3,7474	0,04519	3,6589	3,8360
4,00 31-40	3,7622	0,04562	3,6728	3,8516
3,00 26-30	3,7954	0,04191	3,7132	3,8775
2,00 21-25	3,7633	0,04349	3,6781	3,8486
1,00 16-20	3,9469	0,03825	3,8719	4,0219

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0801



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) age_cat9						Lower	Upper	
9,00 81+	8,00 71-80	0,0160	0,06514	1	1,000	-0,1176	0,1496	
	7,00 61-70	0,0582	0,06501	1	1,000	-0,0949	0,2113	
	6,00 51-60	,2357 ^b	0,06312	1	0,004	0,0440	0,4275	
	5,00 41-50	,3645 ^b	0,06532	1	0,000	0,1573	0,5716	
	4,00 31-40	,3497 ^b	0,06677	1	0,000	0,1411	0,5583	
	3,00 26-30	,3165 ^b	0,06378	1	0,000	0,1187	0,5144	
	2,00 21-25	,3486 ^b	0,06458	1	0,000	0,1455	0,5516	
	1,00 16-20	0,1650	0,06132	1	0,114	-0,0162	0,3462	
8,00 71-80	9,00 81+	-0,0160	0,06514	1	1,000	-0,1496	0,1176	
	7,00 61-70	0,0422	0,05680	1	1,000	-0,0870	0,1715	
	6,00 51-60	,2198 ^b	0,05424	1	0,001	0,0528	0,3867	
	5,00 41-50	,3485 ^b	0,05686	1	0,000	0,1667	0,5303	
	4,00 31-40	,3337 ^b	0,05852	1	0,000	0,1476	0,5198	
	3,00 26-30	,3006 ^b	0,05497	1	0,000	0,1272	0,4739	
	2,00 21-25	,3326 ^b	0,05592	1	0,000	0,1543	0,5109	
	1,00 16-20	0,1490	0,05246	1	0,077	-0,0070	0,3050	
7,00 61-70	9,00 81+	-0,0582	0,06501	1	1,000	-0,2113	0,0949	
	8,00 71-80	-0,0422	0,05680	1	1,000	-0,1715	0,0870	
	6,00 51-60	,1775 ^b	0,05296	1	0,015	0,0182	0,3368	
	5,00 41-50	,3063 ^b	0,05558	1	0,000	0,1305	0,4821	
	4,00 31-40	,2915 ^b	0,05737	1	0,000	0,1129	0,4701	
	3,00 26-30	,2583 ^b	0,05360	1	0,000	0,0927	0,4240	
	2,00 21-25	,2904 ^b	0,05451	1	0,000	0,1195	0,4612	
	1,00 16-20	0,1068	0,05164	1	0,463	-0,0412	0,2548	
6,00 51-60	9,00 81+	-,2357 ^b	0,06312	1	0,004	-0,4275	-0,0440	
	8,00 71-80	-,2198 ^b	0,05424	1	0,001	-0,3867	-0,0528	
	7,00 61-70	-,1775 ^b	0,05296	1	0,015	-0,3368	-0,0182	
	5,00 41-50	0,1287	0,05171	1	0,192	-0,0231	0,2805	
	4,00 31-40	0,1139	0,05312	1	0,416	-0,0396	0,2675	
	3,00 26-30	0,0808	0,04886	1	1,000	-0,0578	0,2194	
	2,00 21-25	0,1128	0,04987	1	0,331	-0,0325	0,2581	
	1,00 16-20	-0,0707	0,04679	1	1,000	-0,1980	0,0565	
5,00 41-50	9,00 81+	-,3645 ^b	0,06532	1	0,000	-0,5716	-0,1573	
	8,00 71-80	-,3485 ^b	0,05686	1	0,000	-0,5303	-0,1667	
	7,00 61-70	-,3063 ^b	0,05558	1	0,000	-0,4821	-0,1305	
	6,00 51-60	-0,1287	0,05171	1	0,192	-0,2805	0,0231	
	4,00 31-40	-0,0148	0,05420	1	1,000	-0,1265	0,0970	
	3,00 26-30	-0,0479	0,05032	1	1,000	-0,1680	0,0721	
	2,00 21-25	-0,0159	0,05136	1	1,000	-0,1225	0,0907	
	1,00 16-20	-,1995 ^b	0,04981	1	0,001	-0,3521	-0,0468	
4,00 31-40	9,00 81+	-,3497 ^b	0,06677	1	0,000	-0,5583	-0,1411	
	8,00 71-80	-,3337 ^b	0,05852	1	0,000	-0,5198	-0,1476	
	7,00 61-70	-,2915 ^b	0,05737	1	0,000	-0,4701	-0,1129	
	6,00 51-60	-0,1139	0,05312	1	0,416	-0,2675	0,0396	
	5,00 41-50	0,0148	0,05420	1	1,000	-0,0970	0,1265	
	3,00 26-30	-0,0331	0,05064	1	1,000	-0,1462	0,0799	
	2,00 21-25	-0,0011	0,05163	1	1,000	-0,1027	0,1005	
	1,00 16-20	-,1847 ^b	0,05072	1	0,005	-0,3380	-0,0313	
3,00 26-30	9,00 81+	-,3165 ^b	0,06378	1	0,000	-0,5144	-0,1187	
	8,00 71-80	-,3006 ^b	0,05497	1	0,000	-0,4739	-0,1272	
	7,00 61-70	-,2583 ^b	0,05360	1	0,000	-0,4240	-0,0927	
	6,00 51-60	-0,0808	0,04886	1	1,000	-0,2194	0,0578	
	5,00 41-50	0,0479	0,05032	1	1,000	-0,0721	0,1680	
	4,00 31-40	0,0331	0,05064	1	1,000	-0,0799	0,1462	
	2,00 21-25	0,0320	0,04682	1	1,000	-0,0731	0,1372	
	1,00 16-20	-,1515 ^b	0,04631	1	0,019	-0,2900	-0,0130	
2,00 21-25	9,00 81+	-,3486 ^b	0,06458	1	0,000	-0,5516	-0,1455	
	8,00 71-80	-,3326 ^b	0,05592	1	0,000	-0,5109	-0,1543	
	7,00 61-70	-,2904 ^b	0,05451	1	0,000	-0,4612	-0,1195	
	6,00 51-60	-0,1128	0,04987	1	0,331	-0,2581	0,0325	
	5,00 41-50	0,0159	0,05136	1	1,000	-0,0907	0,1225	
	4,00 31-40	0,0011	0,05163	1	1,000	-0,1005	0,1027	
	3,00 26-30	-0,0320	0,04682	1	1,000	-0,1372	0,0731	
	1,00 16-20	-,1836 ^b	0,04699	1	0,002	-0,3270	-0,0401	
1,00 16-20	9,00 81+	-0,1650	0,06132	1	0,114	-0,3462	0,0162	
	8,00 71-80	-0,1490	0,05246	1	0,077	-0,3050	0,0070	
	7,00 61-70	-0,1068	0,05164	1	0,463	-0,2548	0,0412	
	6,00 51-60	0,0707	0,04679	1	1,000	-0,0565	0,1980	
	5,00 41-50	,1995 ^b	0,04981	1	0,001	0,0468	0,3521	
	4,00 31-40	,1847 ^b	0,05072	1	0,005	0,0313	0,3380	
	3,00 26-30	,1515 ^b	0,04631	1	0,019	0,0130	0,2900	
	2,00 21-25	,1836 ^b	0,04699	1	0,002	0,0401	0,3270	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable meansatlfe

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
89,775	8	0,000	

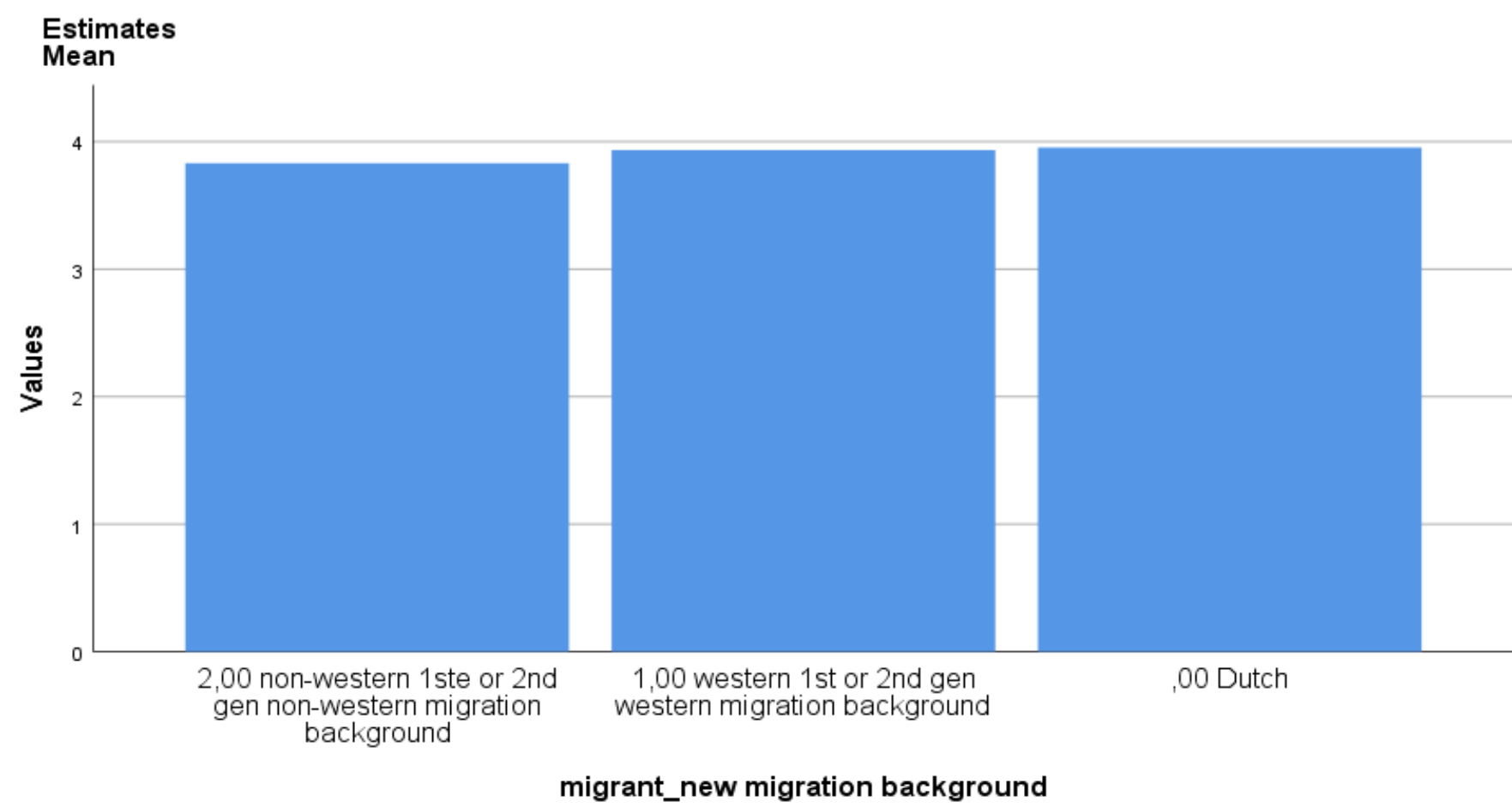
The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper

2,00 non-western 1ste or 2nd gen non-western migration background	3,8307	0,05070	3,7313	3,9301
1,00 western 1st or 2nd gen western migration background	3,9332	0,04599	3,8430	4,0233
,00 Dutch	3,9538	0,02294	3,9088	3,9987

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0801



Pairwise Comparisons

(I) migrant_new migration background		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	-0,1025	0,06278	1	0,205	-0,2432	0,0382
	,00 Dutch	-,1231 ^b	0,04908	1	0,036	-0,2406	-0,0056
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	0,1025	0,06278	1	0,205	-0,0382	0,2432
	,00 Dutch	-0,0206	0,04378	1	0,638	-0,1064	0,0652
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	,1231 ^b	0,04908	1	0,036	0,0056	0,2406
	1,00 western 1st or 2nd gen western migration background	0,0206	0,04378	1	0,638	-0,0652	0,1064

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable meansatlfe
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
6,349	2	0,042

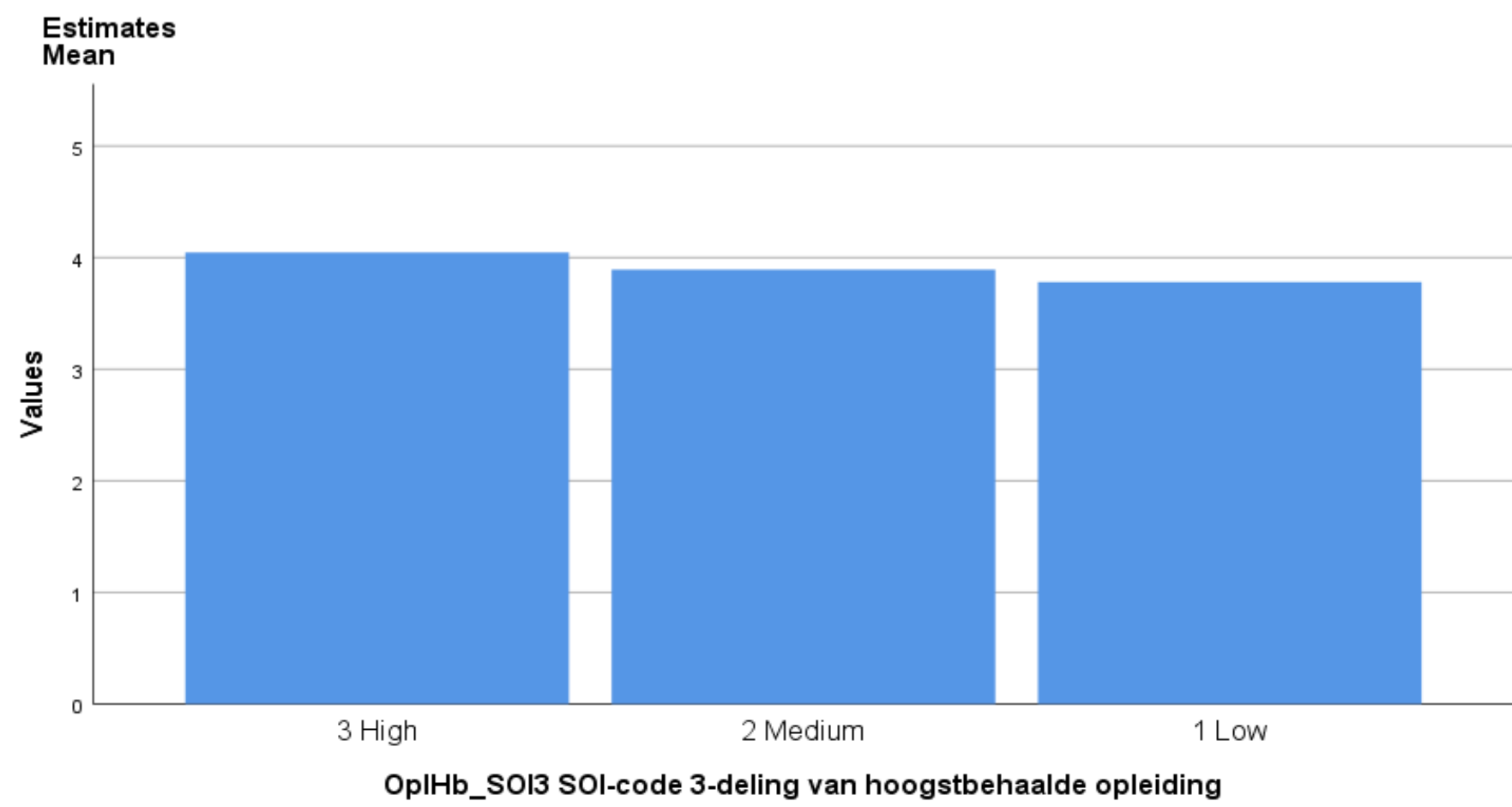
The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: education SOI-code 3-level highest education

Estimates

		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
education SOI-code 3-level highest education	3 High	4,0451	0,03450	3,9775	4,1127
	2 Medium	3,8915	0,03264	3,8276	3,9555
	1 Low	3,7810	0,03592	3,7107	3,8514

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0801



Pairwise Comparisons

(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
3 High	2 Medium	,1535 ^a	0,02913	1	0,000	0,0882	0,2188
	1 Low	,2640 ^a	0,03628	1	0,000	0,1772	0,3509
2 Medium	3 High	-,1535 ^a	0,02913	1	0,000	-0,2188	-0,0882
	1 Low	,1105 ^a	0,03319	1	0,001	0,0454	0,1756
1 Low	3 High	-,2640 ^a	0,03628	1	0,000	-0,3509	-0,1772
	2 Medium	-,1105 ^a	0,03319	1	0,001	-0,1756	-0,0454

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable meansatlfe
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results

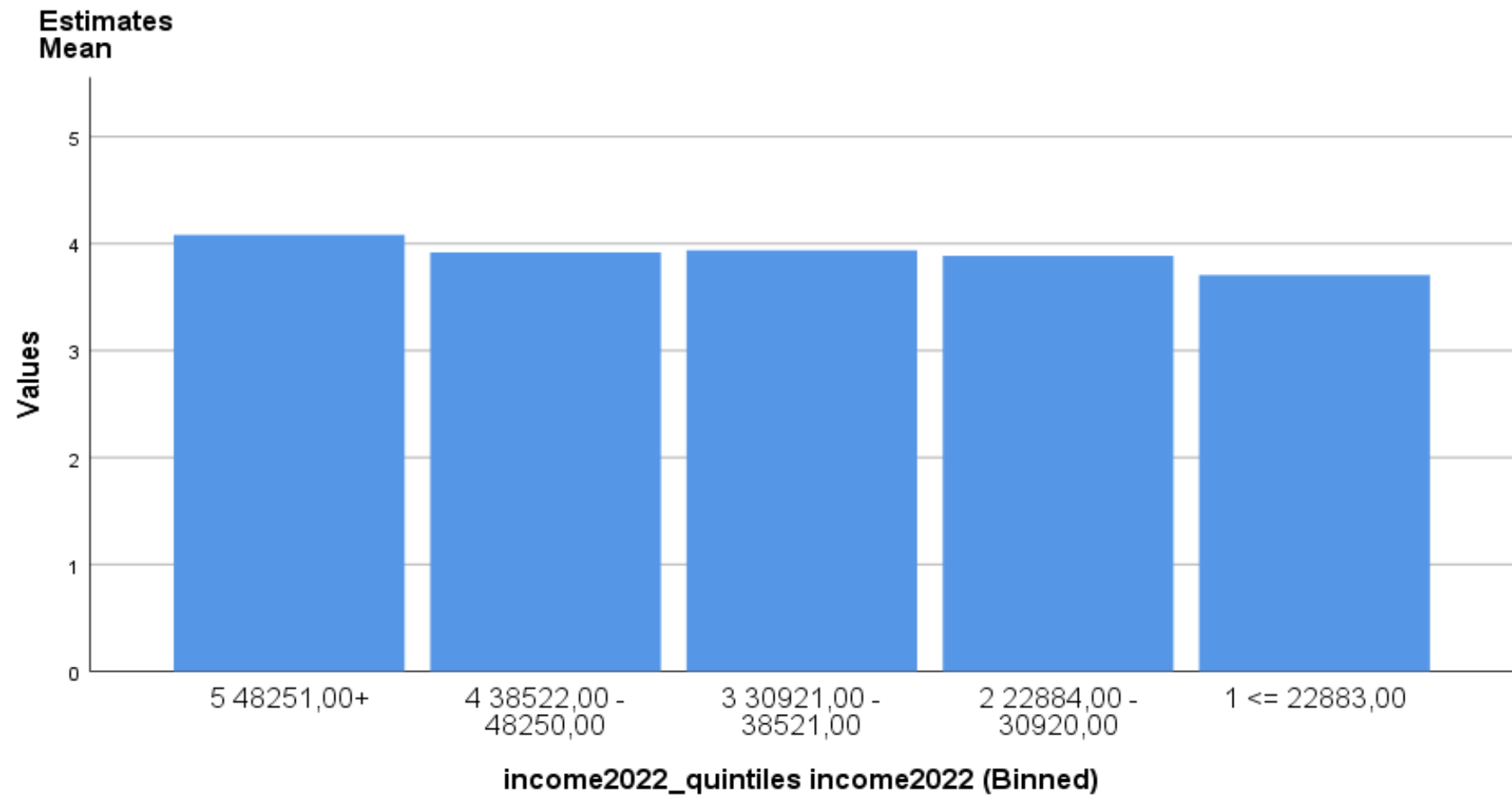
Wald Chi-Square	df	Sig.
56,424	2	0,000

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: income2022 Quintiles income2022 (Binned)

Estimates				
income2022 Quintiles income2022 (Binned)		Mean	Std. Error	95% Wald Confidence Interval
				LowerUpper
5 48251,00+		4,0823	0,03661	4,01064,1541
4 38522,00 - 48250,00		3,9180	0,03579	3,84783,9881
3 30921,00 - 38521,00		3,9367	0,03684	3,86454,0089
2 22884,00 - 30920,00		3,8858	0,03908	3,80923,9624
1 <= 22883,00		3,7066	0,04178	3,62483,7885

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0801



Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^a	
(I) income2022 Quintiles	income2022 (Binned)	Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	,1643 ^a	0,03491	1	0,000	0,0723	0,2564
	3 30921,00 - 38521,00	,1456 ^a	0,03644	1	0,000	0,0530	0,2382
	2 22884,00 - 30920,00	,1965 ^a	0,03971	1	0,000	0,0897	0,3033
	1 <= 22883,00	,3757 ^a	0,04292	1	0,000	0,2552	0,4962
4 38522,00 - 48250,00	5 48251,00+	-,1643 ^a	0,03491	1	0,000	-0,2564	-0,0723
	3 30921,00 - 38521,00	-0,0187	0,03523	1	0,809	-0,0923	0,0548
	2 22884,00 - 30920,00	0,0322	0,03858	1	0,809	-0,0543	0,1186
	1 <= 22883,00	,2113 ^a	0,04210	1	0,000	0,0962	0,3264
3 30921,00 - 38521,00	5 48251,00+	-,1456 ^a	0,03644	1	0,000	-0,2382	-0,0530
	4 38522,00 - 48250,00	0,0187	0,03523	1	0,809	-0,0548	0,0923
	2 22884,00 - 30920,00	0,0509	0,03893	1	0,573	-0,0423	0,1441
	1 <= 22883,00	,2301 ^a	0,04266	1	0,000	0,1118	0,3483
2 22884,00 - 30920,00	5 48251,00+	-,1965 ^a	0,03971	1	0,000	-0,3033	-0,0897
	4 38522,00 - 48250,00	-0,0322	0,03858	1	0,809	-0,1186	0,0543
	3 30921,00 - 38521,00	-0,0509	0,03893	1	0,573	-0,1441	0,0423
	1 <= 22883,00	,1792 ^a	0,04457	1	0,000	0,0644	0,2940
1 <= 22883,00	5 48251,00+	-,3757 ^a	0,04292	1	0,000	-0,4962	-0,2552
	4 38522,00 - 48250,00	-,2113 ^a	0,04210	1	0,000	-0,3264	-0,0962
	3 30921,00 - 38521,00	-,2301 ^a	0,04266	1	0,000	-0,3483	-0,1118
	2 22884,00 - 30920,00	-,1792 ^a	0,04457	1	0,000	-0,2940	-0,0644

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable meansatlite
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
79,161	4	0,000	

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#44 MeanTrtInst

Generalized Linear Models

Model Information	
Dependent Variable	MeanTrtInst
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
	N	Percent	
Included	3714	30,8%	
Excluded	8346	69,2%	
Total	12060	100,0%	

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1837	49,5%
	,00 current login page		1877	50,5%
	Total		3714	100,0%
design	1,00 new style sheet		2231	60,1%
	,00 current style sheet		1483	39,9%
	Total		3714	100,0%
grid	4,00 accordion		745	20,1%
	3,00 carousel		760	20,5%
	2,00 stem fixed		1502	40,4%
	1,00 classic		707	19,0%
	Total		3714	100,0%
smileys	2,00 smileys only		732	19,7%
	1,00 smiley and text		763	20,5%
	,00 text only		2219	59,7%
	Total		3714	100,0%
INT_SPEECH_PH	1,00		866	23,3%
	,00		2848	76,7%
	Total		3714	100,0%
length	1,00 long		1822	49,1%
	,00 short		1892	50,9%

	smartphone	Total	3714	100,0%
		1,00 smartphone	1468	39,5%
		,00 computer or tablet	2246	60,5%
	age_cat9	Total	3714	100,0%
		9,00 81+	208	5,6%
		8,00 71-80	324	8,7%
		7,00 61-70	332	8,9%
		6,00 51-60	466	12,5%
		5,00 41-50	392	10,6%
		4,00 31-40	368	9,9%
		3,00 26-30	492	13,2%
		2,00 21-25	476	12,8%
		1,00 16-20	656	17,7%
		Total	3714	100,0%
		1,00 male	1887	50,8%
	gender	,00 female	1827	49,2%
		Total	3714	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	285	7,7%
		1,00 western 1st or 2nd gen western migration background	309	8,3%
		,00 Dutch	3120	84,0%
		Total	3714	100,0%
	education SOI-code 3-level highest education	3 High	1430	38,5%
		2 Medium	1367	36,8%
		1 Low	917	24,7%
		Total	3714	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	856	23,0%
		4 38522,00 - 48250,00	886	23,9%
		3 30921,00 - 38521,00	817	22,0%
		2 22884,00 - 30920,00	654	17,6%
		1 <= 22883,00	501	13,5%
		Total	3714	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	243	6,5%
		4 Low urbanisation	815	21,9%
		3 Moderately urbanised	637	17,2%
		2 Highly urbanised	1092	29,4%
		1 Very highly urbanised	927	25,0%
		Total	3714	100,0%
	notalone other pple present while completing qnr	1,00	1132	30,5%
		,00	2582	69,5%
		Total	3714	100,0%
	othact other activity while completing qnr	1,00	1040	28,0%
		,00	2674	72,0%
		Total	3714	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	MeanTrtInst	3714	1,00	10,00	6,0627	1,31225
Covariate	SA_short overall survey attitude -higher more positive - short version	3714	1,00	7,00	5,1243	1,01579

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	5679,876	3679	1,544
Scaled Deviance	3714,000	3679	
Pearson Chi-Square	5679,876	3679	1,544
Scaled Pearson Chi-Square	3714,000	3679	
Log Likelihood ^b	-6058,828		
Akaike's Information Criterion (AIC)	12189,657		
Finite Sample Corrected AIC (AICC)	12190,381		
Bayesian Information Criterion (BIC)	12413,572		
Consistent AIC (CAIC)	12449,572		

Dependent Variable: MeanTrtInst
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	439,736	34	0,000

Dependent Variable: MeanTrtInst
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	1707,548	1	0,000
loginpage	2,087	1	0,149
design	0,166	1	0,684
grid	3,998	3	0,262
smileys	0,930	2	0,628
INT_SPEECH_PH	0,080	1	0,778
length	1,953	1	0,162
smartphone	1,755	1	0,185
age_cat9	117,049	8	0,000
gender	1,517	1	0,218
migration background	16,369	2	0,000
SOI-code 3-level highest education	110,146	2	0,000
income2022 (Binned)	21,310	4	0,000
urbanity [5]	7,654	4	0,105
overall survey attitude -higher more positive - short version	138,063	1	0,000

other pple present while completing qnr	1,384	1	0,239
other activity while completing qnr	2,188	1	0,139

Dependent Variable: MeanTrtlnst
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Wald Chi-Square	Hypothesis Test	
			Lower	Upper		df	Sig.
(Intercept)	5,139	0,1514	4,842	5,435	1151,889	1	0,000
[loginpage=1,00]	0,059	0,0408	-0,021	0,139	2,087	1	0,149
[loginpage=.00]	0 ^a						
[design=1,00]	0,030	0,0746	-0,116	0,176	0,166	1	0,684
[design=.00]	0 ^a						
[grid=4,00]	-0,171	0,0916	-0,350	0,009	3,465	1	0,063
[grid=3,00]	-0,172	0,0914	-0,351	0,007	3,541	1	0,060
[grid=2,00]	-0,094	0,0646	-0,220	0,033	2,099	1	0,147
[grid=1,00]	0 ^a						
[smileys=2,00]	0,045	0,0650	-0,082	0,173	0,488	1	0,485
[smileys=1,00]	-0,014	0,0641	-0,140	0,112	0,049	1	0,825
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,019	0,0658	-0,110	0,148	0,080	1	0,778
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,057	0,0408	-0,137	0,023	1,953	1	0,162
[length=.00]	0 ^a						
[smartphone=1,00]	-0,081	0,0608	-0,200	0,039	1,755	1	0,185
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,156	0,1051	-0,362	0,050	2,203	1	0,138
[age_cat9=8,00]	-0,459	0,0911	-0,638	-0,280	25,348	1	0,000
[age_cat9=7,00]	-0,589	0,0895	-0,764	-0,413	43,227	1	0,000
[age_cat9=6,00]	-0,631	0,0812	-0,790	-0,471	60,268	1	0,000
[age_cat9=5,00]	-0,646	0,0857	-0,814	-0,478	56,798	1	0,000
[age_cat9=4,00]	-0,625	0,0867	-0,795	-0,455	51,947	1	0,000
[age_cat9=3,00]	-0,693	0,0815	-0,853	-0,533	72,283	1	0,000
[age_cat9=2,00]	-0,554	0,0813	-0,714	-0,395	46,451	1	0,000
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,051	0,0411	-0,131	0,030	1,517	1	0,218
[gender=.00]	0 ^a						
[migration background=2,00]	-0,328	0,0810	-0,487	-0,169	16,368	1	0,000
[migration background=1,00]	-0,035	0,0745	-0,181	0,111	0,220	1	0,639
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0,563	0,0629	0,440	0,687	80,091	1	0,000
[SOI-code 3-level highest education=2]	0,113	0,0581	-0,001	0,227	3,803	1	0,051
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,272	0,0734	0,128	0,416	13,765	1	0,000
[income2022 (Binned)=4]	0,105	0,0724	-0,036	0,247	2,122	1	0,145
[income2022 (Binned)=3]	0,056	0,0728	-0,087	0,198	0,584	1	0,445
[income2022 (Binned)=2]	0,019	0,0752	-0,129	0,166	0,063	1	0,803
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,085	0,0913	-0,264	0,094	0,867	1	0,352
[urbanity [5]=4]	-0,172	0,0623	-0,294	-0,049	7,578	1	0,006
[urbanity [5]=3]	-0,078	0,0659	-0,207	0,052	1,386	1	0,239
[urbanity [5]=2]	-0,070	0,0568	-0,181	0,041	1,524	1	0,217
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,242	0,0206	0,202	0,282	138,063	1	0,000
[other pple present while completing qnr=1,00]	0,054	0,0460	-0,036	0,144	1,384	1	0,239
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,070	0,0474	-0,023	0,163	2,188	1	0,139
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1,529 ^b	0,0355	1,461	1,600			

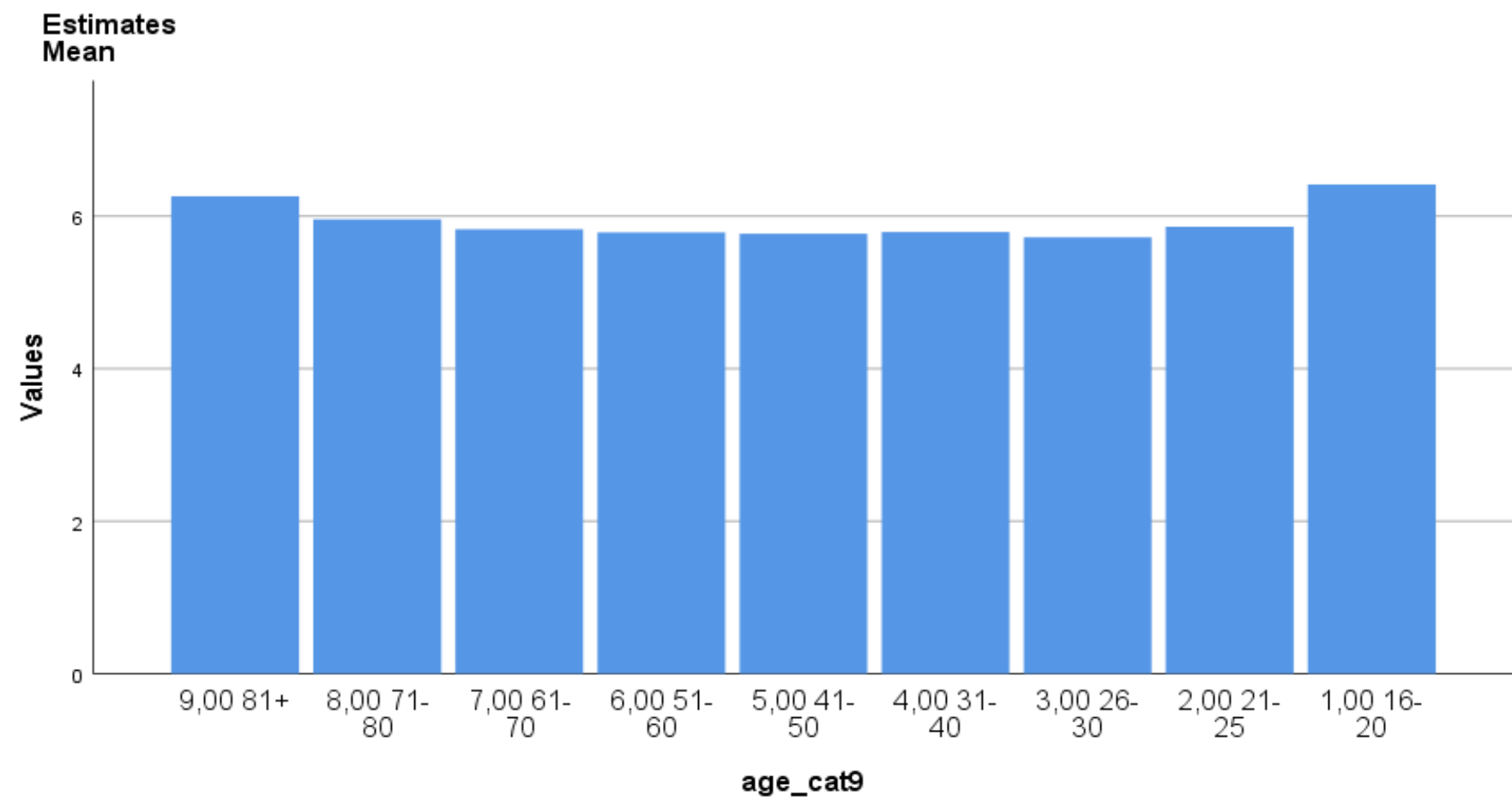
Dependent Variable: MeanTrtlnst
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	6,2597	0,10105	6,0617	6,4578
8,00 71-80	5,9569	0,08619	5,7880	6,1258
7,00 61-70	5,8271	0,08446	5,6616	5,9927
6,00 51-60	5,7853	0,07408	5,6401	5,9304
5,00 41-50	5,7699	0,07742	5,6181	5,9216
4,00 31-40	5,7908	0,07777	5,6383	5,9432
3,00 26-30	5,7228	0,07292	5,5799	5,8657
2,00 21-25	5,8614	0,07286	5,7186	6,0042
1,00 16-20	6,4158	0,06549	6,2874	6,5441

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1243



Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	0,3028	0,11013	1	0,137	-0,0348	0,6405
	7,00 61-70	,4326 ^b	0,11040	1	0,002	0,0914	0,7738
	6,00 51-60	,4745 ^b	0,10623	1	0,000	0,1429	0,8061
	5,00 41-50	,4899 ^b	0,10964	1	0,000	0,1474	0,8324
	4,00 31-40	,4690 ^b	0,11278	1	0,001	0,1192	0,8188
	3,00 26-30	,5369 ^b	0,10889	1	0,000	0,1957	0,8782
	2,00 21-25	,3984 ^b	0,10941	1	0,007	0,0616	0,7352
	1,00 16-20	-0,1560	0,10514	1	1,000	-0,4402	0,1281
8,00 71-80	9,00 81+	-0,3028	0,11013	1	0,137	-0,6405	0,0348
	7,00 61-70	0,1298	0,09731	1	1,000	-0,1240	0,3835
	6,00 51-60	0,1716	0,09228	1	1,000	-0,1009	0,4442
	5,00 41-50	0,1870	0,09611	1	1,000	-0,1050	0,4790
	4,00 31-40	0,1661	0,09959	1	1,000	-0,1150	0,4472
	3,00 26-30	0,2341	0,09519	1	0,306	-0,0564	0,5246
	2,00 21-25	0,0955	0,09607	1	1,000	-0,1359	0,3269
	1,00 16-20	-,4589 ^b	0,09115	1	0,000	-0,7455	-0,1723
7,00 61-70	9,00 81+	-,4326 ^b	0,11040	1	0,002	-0,7738	-0,0914
	8,00 71-80	-0,1298	0,09731	1	1,000	-0,3835	0,1240
	6,00 51-60	0,0419	0,08978	1	1,000	-0,1506	0,2344
	5,00 41-50	0,0573	0,09387	1	1,000	-0,1502	0,2648
	4,00 31-40	0,0364	0,09714	1	1,000	-0,1680	0,2407
	3,00 26-30	0,1043	0,09243	1	1,000	-0,1254	0,3340
	2,00 21-25	-0,0342	0,09327	1	1,000	-0,2302	0,1617
	1,00 16-20	-,5887 ^b	0,08953	1	0,000	-0,8710	-0,3063
6,00 51-60	9,00 81+	-,4745 ^b	0,10623	1	0,000	-0,8061	-0,1429
	8,00 71-80	-0,1716	0,09228	1	1,000	-0,4442	0,1009
	7,00 61-70	-0,0419	0,08978	1	1,000	-0,2344	0,1506
	5,00 41-50	0,0154	0,08597	1	1,000	-0,1587	0,1895
	4,00 31-40	-0,0055	0,08867	1	1,000	-0,1812	0,1702
	3,00 26-30	0,0625	0,08320	1	1,000	-0,1272	0,2521
	2,00 21-25	-0,0761	0,08410	1	1,000	-0,2746	0,1224
	1,00 16-20	-,6305 ^b	0,08122	1	0,000	-0,8895	-0,3715
5,00 41-50	9,00 81+	-,4899 ^b	0,10964	1	0,000	-0,8324	-0,1474
	8,00 71-80	-0,1870	0,09611	1	1,000	-0,4790	0,1050
	7,00 61-70	-0,0573	0,09387	1	1,000	-0,2648	0,1502
	6,00 51-60	-0,0154	0,08597	1	1,000	-0,1895	0,1587
	4,00 31-40	-0,0209	0,09055	1	1,000	-0,2061	0,1643
	3,00 26-30	0,0471	0,08528	1	1,000	-0,1391	0,2332
	2,00 21-25	-0,0915	0,08660	1	1,000	-0,3031	0,1201
	1,00 16-20	-,6459 ^b	0,08571	1	0,000	-0,9185	-0,3733
4,00 31-40	9,00 81+	-,4690 ^b	0,11278	1	0,001	-0,8188	-0,1192
	8,00 71-80	-0,1661	0,09959	1	1,000	-0,4472	0,1150
	7,00 61-70	-0,0364	0,09714	1	1,000	-0,2407	0,1680
	6,00 51-60	0,0055	0,08867	1	1,000	-0,1702	0,1812
	5,00 41-50	0,0209	0,09055	1	1,000	-0,1643	0,2061
	3,00 26-30	0,0680	0,08585	1	1,000	-0,1295	0,2654
	2,00 21-25	-0,0706	0,08688	1	1,000	-0,2714	0,1302
	1,00 16-20	-,6250 ^b	0,08672	1	0,000	-0,9001	-0,3500
3,00 26-30	9,00 81+	-,5369 ^b	0,10889	1	0,000	-0,8782	-0,1957
	8,00 71-80	-0,2341	0,09519	1	0,306	-0,5246	0,0564
	7,00 61-70	-0,1043	0,09243	1	1,000	-0,3340	0,1254
	6,00 51-60	-0,0625	0,08320	1	1,000	-0,2521	0,1272
	5,00 41-50	-0,0471	0,08528	1	1,000	-0,2332	0,1391
	4,00 31-40	-0,0680	0,08585	1	1,000	-0,2654	0,1295
	2,00 21-25	-0,1386	0,08041	1	1,000	-0,3685	0,0914
	1,00 16-20	-,6930 ^b	0,08151	1	0,000	-0,9536	-0,4324
2,00 21-25	9,00 81+	-,3984 ^b	0,10941	1	0,007	-0,7352	-0,0616
	8,00 71-80	-0,0955	0,09607	1	1,000	-0,3269	0,1359
	7,00 61-70	0,0342	0,09327	1	1,000	-0,1617	0,2302
	6,00 51-60	0,0761	0,08410	1	1,000	-0,1224	0,2746
	5,00 41-50	0,0915	0,08660	1	1,000	-0,1201	0,3031
	4,00 31-40	0,0706	0,08688	1	1,000	-0,1302	0,2714
	3,00 26-30	0,1386	0,08041	1	1,000	-0,0914	0,3685
	1,00 16-20	-,5544 ^b	0,08135	1	0,000	-0,8117	-0,2971
1,00 16-20	9,00 81+	0,1560	0,10514	1	1,000	-0,1281	0,4402
	8,00 71-80	,4589 ^b	0,09115	1	0,000	0,1723	0,7455
	7,00 61-70	,5887 ^b	0,08953	1	0,000	0,3063	0,8710
	6,00 51-60	,6305 ^b	0,08122	1	0,000	0,3715	0,8895
	5,00 41-50	,6459 ^b	0,08571	1	0,000	0,3733	0,9185
	4,00 31-40	,6250 ^b	0,08672	1	0,000	0,3500	0,9001
	3,00 26-30	,6930 ^b	0,08151	1	0,000	0,4324	0,9536
	2,00 21-25	,5544 ^b	0,08135	1	0,000	0,2971	0,8117

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MeanTrtInst

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
117,049	8	0,000	

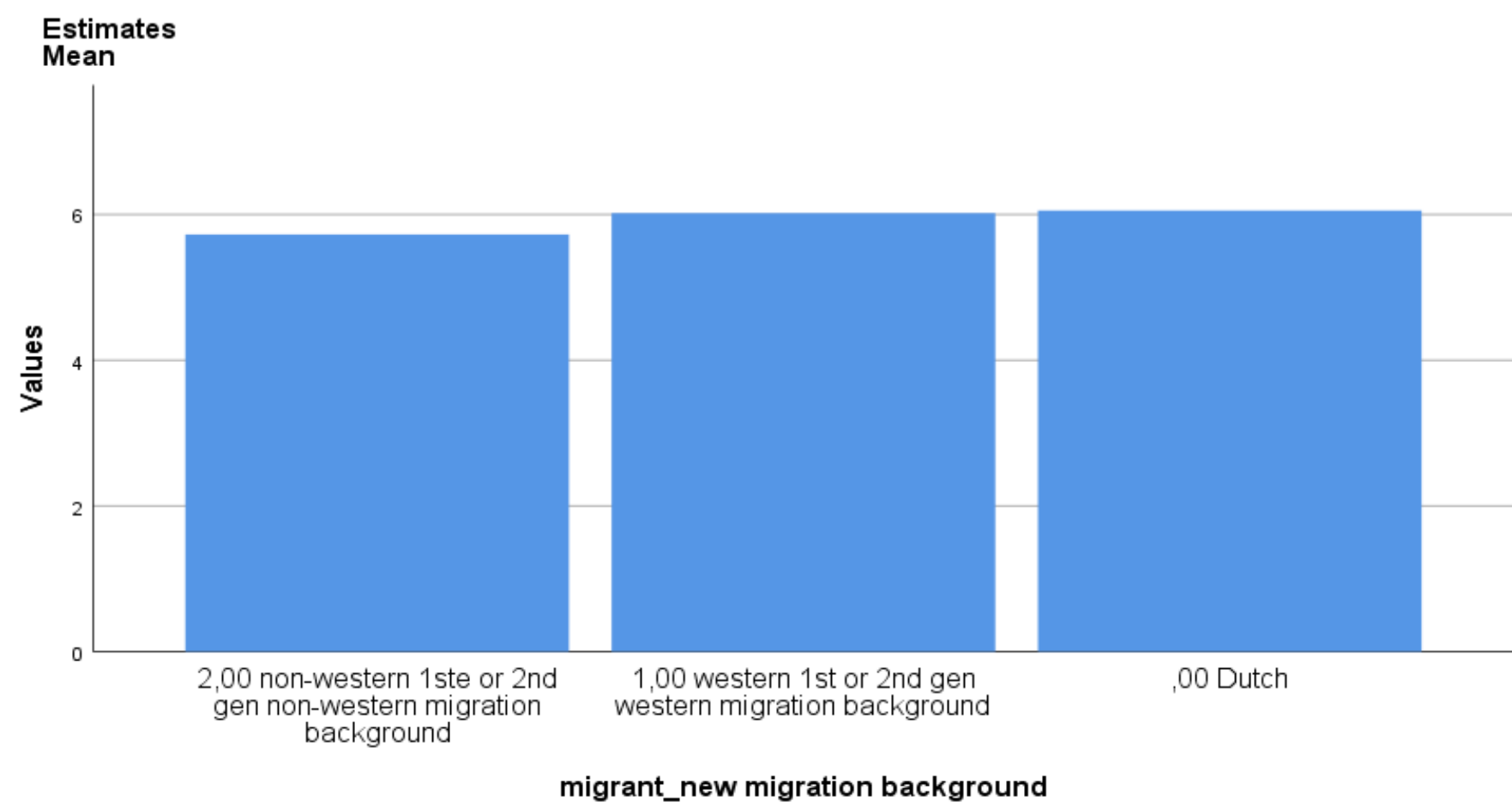
The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval Lower	Upper

2,00 non-western 1ste or 2nd gen non-western migration background	5,7253	0,08482	5,5591	5,8916
1,00 western 1st or 2nd gen western migration background	6,0181	0,07848	5,8643	6,1720
,00 Dutch	6,0531	0,03939	5,9759	6,1303

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1243



Pairwise Comparisons

(I) migrant_new migration background		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	-,2928 ^a	0,10398	1	0,010	-0,5259	-0,0598
	,00 Dutch	-,3278 ^a	0,08101	1	0,000	-0,5217	-0,1338
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	,2928 ^a	0,10398	1	0,010	0,0598	0,5259
	,00 Dutch	-0,0349	0,07451	1	0,639	-0,1810	0,1111
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	,3278 ^a	0,08101	1	0,000	0,1338	0,5217
	1,00 western 1st or 2nd gen western migration background	0,0349	0,07451	1	0,639	-0,1111	0,1810

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MeanTritInst
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
16,369	2	0,000

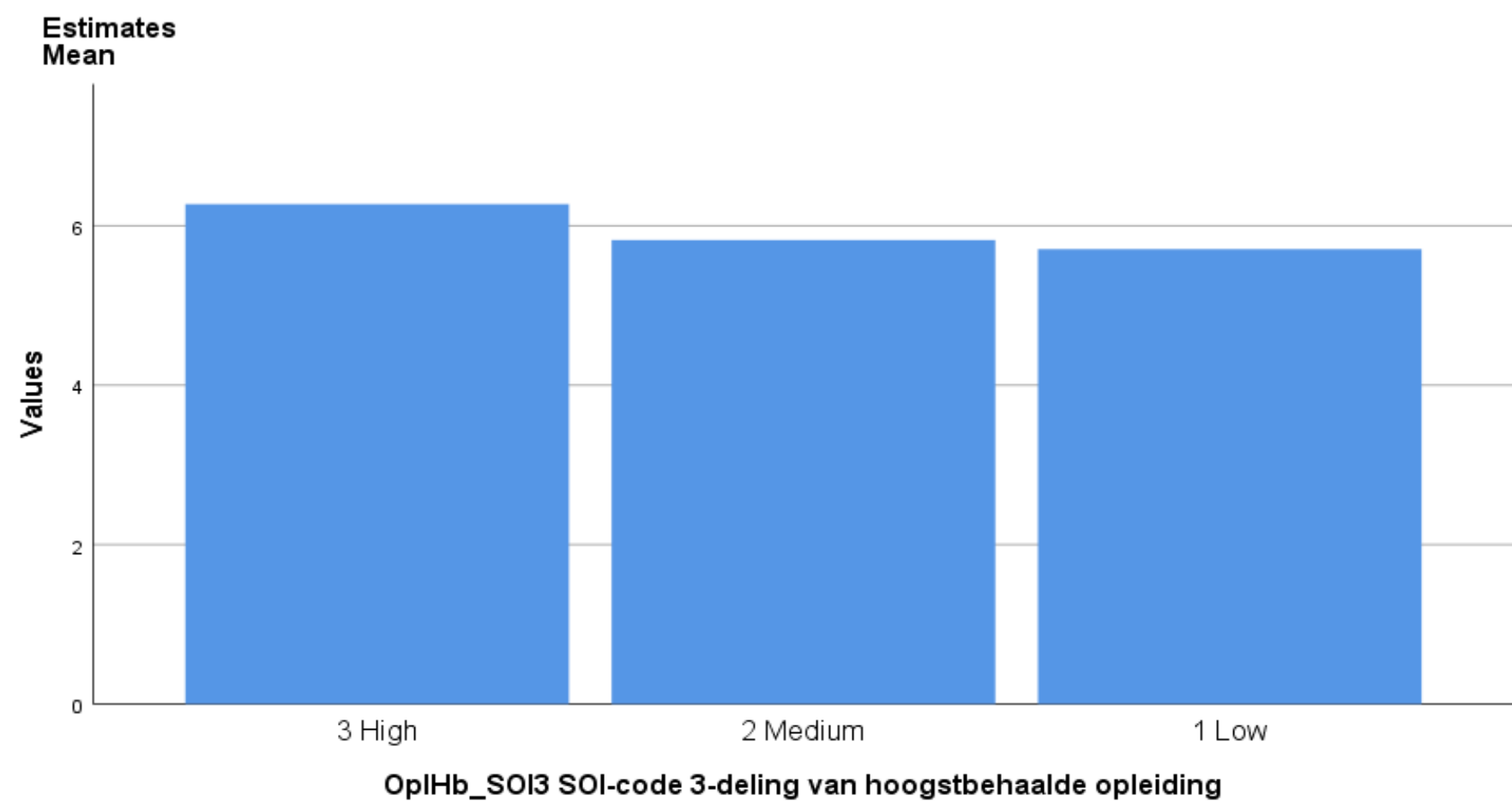
The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: education SOI-code 3-level highest education

Estimates

		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
education SOI-code 3-level highest education	3 High	6,2700	0,05817	6,1560	6,3840
	2 Medium	5,8199	0,05611	5,7100	5,9299
	1 Low	5,7066	0,06313	5,5829	5,8304

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1243



Pairwise Comparisons

(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
3 High	2 Medium	,4500 ^a	0,04924	1	0,000	0,3322	0,5679
	1 Low	,5633 ^a	0,06295	1	0,000	0,4223	0,7044
2 Medium	3 High	-,4500 ^a	0,04924	1	0,000	-0,5679	-0,3322
	1 Low	0,1133	0,05810	1	0,051	-0,0006	0,2272
1 Low	3 High	-,5633 ^a	0,06295	1	0,000	-0,7044	-0,4223
	2 Medium	-0,1133	0,05810	1	0,051	-0,2272	0,0006

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MeanTritInst
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

Overall Test Results

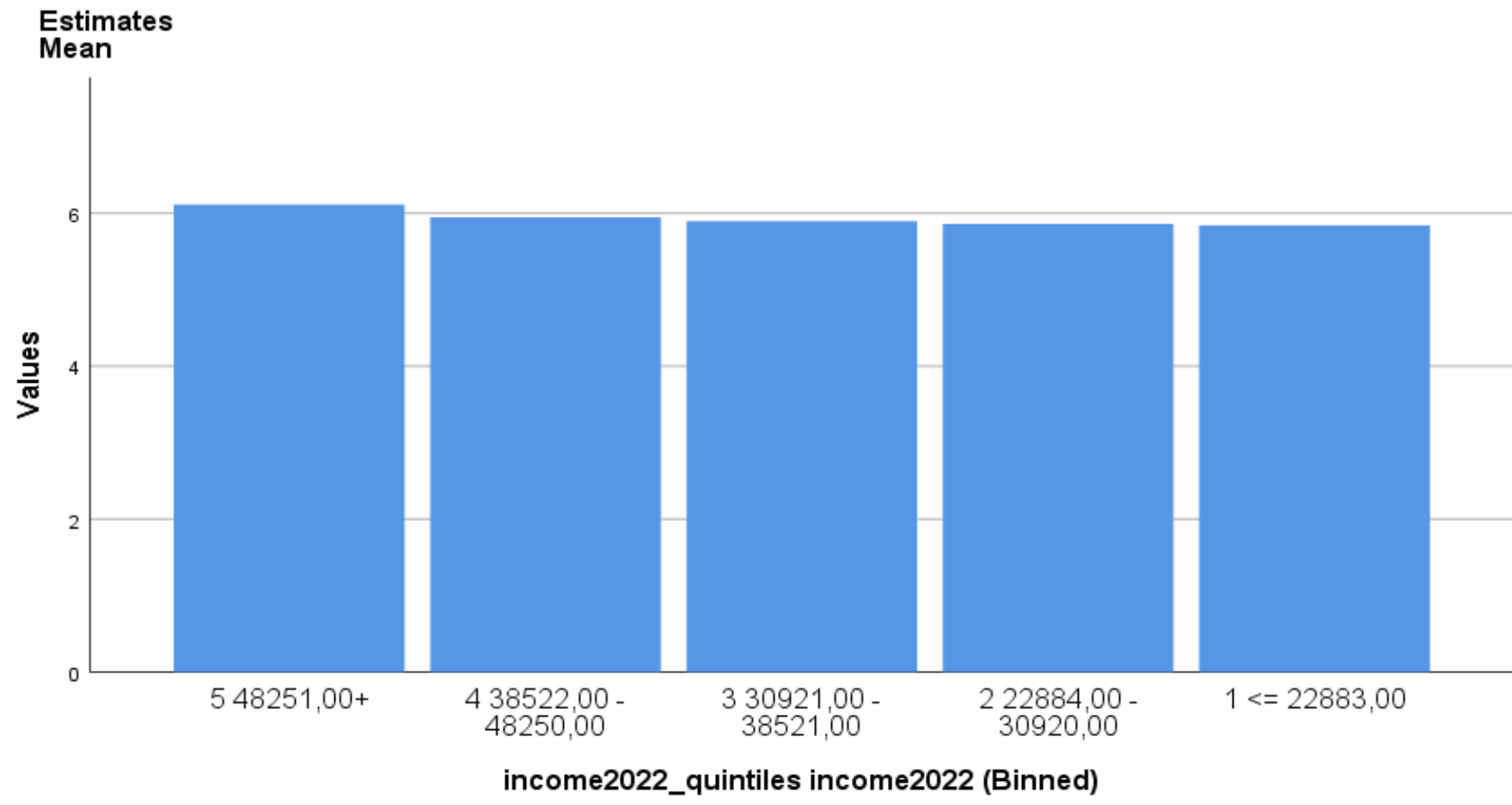
Wald Chi-Square	df	Sig.
110,146	2	0,000

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022 Quintiles income2022 (Binned)

Estimates				
income2022 Quintiles income2022 (Binned)		Mean	Std. Error	95% Wald Confidence Interval
				Lower Upper
5	48251,00+	6,1140	0,06419	5,9882 6,2398
4	38522,00 - 48250,00	5,9472	0,06243	5,8248 6,0696
3	30921,00 - 38521,00	5,8974	0,06282	5,7743 6,0205
2	22884,00 - 30920,00	5,8606	0,06538	5,7324 5,9887
1	<= 22883,00	5,8418	0,07092	5,7028 5,9808

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1243



Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) income2022 Quintiles income2022 (Binned)						Lower	Upper	
5 48251,00+	4 38522,00 - 48250,00	,1668 ^a	0,06020	1	0,039	0,0048	0,3287	
	3 30921,00 - 38521,00	,2166 ^a	0,06206	1	0,004	0,0469	0,3863	
	2 22884,00 - 30920,00	,2534 ^a	0,06705	1	0,002	0,0652	0,4416	
	1 <= 22883,00	,2722 ^a	0,07337	1	0,002	0,0688	0,4756	
4 38522,00 - 48250,00	5 48251,00+	-,1668 ^a	0,06020	1	0,039	-0,3287	-0,0048	
	3 30921,00 - 38521,00	0,0498	0,06050	1	1,000	-0,1013	0,2009	
	2 22884,00 - 30920,00	0,0866	0,06550	1	0,930	-0,0821	0,2553	
	1 <= 22883,00	0,1054	0,07238	1	0,871	-0,0855	0,2964	
3 30921,00 - 38521,00	5 48251,00+	-,2166 ^a	0,06206	1	0,004	-0,3863	-0,0469	
	4 38522,00 - 48250,00	-0,0498	0,06050	1	1,000	-0,2009	0,1013	
	2 22884,00 - 30920,00	0,0368	0,06573	1	1,000	-0,1069	0,1806	
	1 <= 22883,00	0,0556	0,07279	1	1,000	-0,1108	0,2220	
2 22884,00 - 30920,00	5 48251,00+	-,2534 ^a	0,06705	1	0,002	-0,4416	-0,0652	
	4 38522,00 - 48250,00	-0,0866	0,06550	1	0,930	-0,2553	0,0821	
	3 30921,00 - 38521,00	-0,0368	0,06573	1	1,000	-0,1806	0,1069	
	1 <= 22883,00	0,0188	0,07519	1	1,000	-0,1355	0,1731	
1 <= 22883,00	5 48251,00+	-,2722 ^a	0,07337	1	0,002	-0,4756	-0,0688	
	4 38522,00 - 48250,00	-0,1054	0,07238	1	0,871	-0,2964	0,0855	
	3 30921,00 - 38521,00	-0,0556	0,07279	1	1,000	-0,2220	0,1108	
	2 22884,00 - 30920,00	-0,0188	0,07519	1	1,000	-0,1731	0,1355	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MeanTrrInst

a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
21,310	4	0,000

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#45 BRS

Generalized Linear Models

Model Information	
Dependent Variable	BRS Brief resilience scale classification - if at least 4 items completed
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1865	15,5%
Excluded	10195	84,5%
Total	12060	100,0%

Categorical Variable Information				
			N	Percent
Factor	loginpage	1,00 new login page	955	51,2%
		,00 current login page	910	48,8%
		Total	1865	100,0%
	design	1,00 new style sheet	1118	59,9%
		,00 current style sheet	747	40,1%
		Total	1865	100,0%
	grid	4,00 accordion	368	19,7%
		3,00 carousel	388	20,8%
		2,00 stem fixed	765	41,0%
		1,00 classic	344	18,4%
		Total	1865	100,0%
	smileys	2,00 smileys only	374	20,1%
		1,00 smiley and text	372	19,9%
		,00 text only	1119	60,0%
		Total	1865	100,0%
	INT_SPEECH_PH	1,00	427	22,9%
		,00	1438	77,1%
		Total	1865	100,0%
	smartphone	1,00 smartphone	741	39,7%

	age_cat9	.00 computer or tablet	1124	60,3%
		Total	1865	100,0%
		9,00 81+	102	5,5%
		8,00 71-80	161	8,6%
		7,00 61-70	168	9,0%
		6,00 51-60	226	12,1%
		5,00 41-50	187	10,0%
		4,00 31-40	180	9,7%
		3,00 26-30	255	13,7%
		2,00 21-25	232	12,4%
		1,00 16-20	354	19,0%
		Total	1865	100,0%
	gender	1,00 male	943	50,6%
		.00 female	922	49,4%
		Total	1865	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	131	7,0%
		1,00 western 1st or 2nd gen western migration background	154	8,3%
		Total	285	15,3%
	education SOI-code 3-level highest education	.00 Dutch	1580	84,7%
		Total	1865	100,0%
		3 High	683	36,6%
	income2022 Quintiles income2022 (Binned)	2 Medium	697	37,4%
		1 Low	485	26,0%
		Total	1865	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	432	23,2%
		4 38522,00 - 48250,00	460	24,7%
		3 30921,00 - 38521,00	411	22,0%
	urbanity urbanity [5]	2 22884,00 - 30920,00	318	17,1%
		1 <= 22883,00	244	13,1%
		Total	1865	100,0%
	notalone other pple present while completing qnr	5 Non-urban / Rural	128	6,9%
		4 Low urbanisation	406	21,8%
		3 Moderately urbanised	329	17,6%
	othact other activity while completing qnr	2 Highly urbanised	568	30,5%
		1 Very highly urbanised	434	23,3%
		Total	1865	100,0%
	othact other activity while completing qnr	1,00	608	32,6%
		.00	1257	67,4%
		Total	1865	100,0%
	othact other activity while completing qnr	1,00	568	30,5%
		.00	1297	69,5%
		Total	1865	100,0%

Continuous Variable Information						
Dependent Variable	BRS Brief resilience scale classification - if at leats 4 items completed	N	Minimum	Maximum	Mean	Std. Deviation
		1865	1,00	3,00	1,8123	0,50762
Covariate	SA_long overall survey attitude -higher more positive - long version	1865	1,11	7,00	5,0938	0,93841

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	442,005	1831	0,241
Scaled Deviance	1865,000	1831	
Pearson Chi-Square	442,005	1831	0,241
Scaled Pearson Chi-Square	1865,000	1831	
Log Likelihood ^b	-1303,805		
Akaike's Information Criterion (AIC)	2677,609		
Finite Sample Corrected AIC (AICC)	2678,987		
Bayesian Information Criterion (BIC)	2871,195		
Consistent AIC (CAIC)	2906,195		

Dependent Variable: BRS Brief resilience scale classification - if at leats 4 items completed
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
155,026	33	0,000	

Dependent Variable: BRS Brief resilience scale classification - if at leats 4 items completed
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	637,647	1	0,000
loginpage	0,504	1	0,478
design	0,000	1	0,992
grid	4,121	3	0,249
smileys	0,443	2	0,801
INT_SPEECH_PH	0,506	1	0,477
smartphone	2,047	1	0,153
age_cat9	44,407	8	0,000
gender	39,129	1	0,000
migration background	4,023	2	0,134
SOI-code 3-level highest education	9,229	2	0,010
income2022 (Binned)	16,235	4	0,003
urbanity [5]	5,463	4	0,243
overall survey attitude -higher more positive - long version	2,554	1	0,110

other pple present while completing qnr	0,175	1	0,676
other activity while completing qnr	5,366	1	0,021

Dependent Variable: BRS Brief resilience scale classification - if at leats 4 items completed
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
			95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)		1.443	0.0858	1.275	1.611	282.637	1	0.000
[loginpage=1.00]		0.016	0.0227	-0.028	0.061	0.504	1	0.478
[loginpage=.00]		0 ^a						
[design=1.00]		0.000	0.0412	-0.081	0.080	0.000	1	0.992
[design=.00]		0 ^a						
[grid=4.00]		-0.042	0.0511	-0.142	0.058	0.666	1	0.414
[grid=3.00]		-0.080	0.0508	-0.179	0.020	2.468	1	0.116
[grid=2.00]		-0.008	0.0359	-0.078	0.063	0.044	1	0.834
[grid=1.00]		0 ^a						
[smileys=2.00]		0.016	0.0360	-0.055	0.087	0.199	1	0.656
[smileys=1.00]		-0.007	0.0360	-0.078	0.063	0.042	1	0.838
[smileys=.00]		0 ^a						
[INT_SPEECH_PH=1.00]		-0.026	0.0364	-0.097	0.045	0.506	1	0.477
[INT_SPEECH_PH=.00]		0 ^a						
[smartphone=1.00]		0.048	0.0336	-0.018	0.114	2.047	1	0.153
[smartphone=.00]		0 ^a						
[age_cat9=9.00]		0.124	0.0581	0.010	0.238	4.567	1	0.033
[age_cat9=8.00]		0.182	0.0499	0.084	0.280	13.295	1	0.000
[age_cat9=7.00]		0.148	0.0491	0.052	0.244	9.088	1	0.003
[age_cat9=6.00]		0.177	0.0443	0.090	0.264	15.873	1	0.000
[age_cat9=5.00]		0.129	0.0472	0.036	0.221	7.460	1	0.006
[age_cat9=4.00]		0.163	0.0479	0.069	0.257	11.624	1	0.001
[age_cat9=3.00]		0.096	0.0440	0.010	0.182	4.756	1	0.029
[age_cat9=2.00]		-0.048	0.0446	-0.135	0.040	1.151	1	0.283
[age_cat9=1.00]		0 ^a						
[gender=1.00]		0.143	0.0229	0.098	0.188	39.129	1	0.000
[gender=.00]		0 ^a						
[migration background=2.00]		0.046	0.0468	-0.045	0.138	0.980	1	0.322
[migration background=1.00]		-0.069	0.0416	-0.150	0.013	2.721	1	0.099
[migration background=.00]		0 ^a						
[SOI-code 3-level highest education=3]		0.104	0.0345	0.037	0.172	9.158	1	0.002
[SOI-code 3-level highest education=2]		0.056	0.0316	-0.006	0.118	3.166	1	0.075
[SOI-code 3-level highest education=1]		0 ^a						
[income2022 (Binned)=5]		0.126	0.0406	0.047	0.206	9.648	1	0.002
[income2022 (Binned)=4]		0.055	0.0399	-0.023	0.133	1.912	1	0.167
[income2022 (Binned)=3]		0.023	0.0404	-0.057	0.102	0.313	1	0.576
[income2022 (Binned)=2]		-0.002	0.0422	-0.085	0.081	0.003	1	0.958
[income2022 (Binned)=1]		0 ^a						
[urbanity [5]=5]		0.063	0.0501	-0.035	0.162	1.600	1	0.206
[urbanity [5]=4]		0.030	0.0352	-0.039	0.099	0.711	1	0.399
[urbanity [5]=3]		0.058	0.0368	-0.014	0.130	2.480	1	0.115
[urbanity [5]=2]		-0.008	0.0321	-0.070	0.055	0.055	1	0.815
[urbanity [5]=1]		0 ^a						
overall survey attitude -higher more positive - long version		0.020	0.0124	-0.004	0.044	2.554	1	0.110
[other pple present while completing qnr=1.00]		0.010	0.0251	-0.039	0.060	0.175	1	0.676
[other pple present while completing qnr=.00]		0 ^a						
[other activity while completing qnr=1.00]		-0.060	0.0257	-0.110	-0.009	5.366	1	0.021
[other activity while completing qnr=.00]		0 ^a						
(Scale)		.237 ^b	0.0078	0.222	0.253			

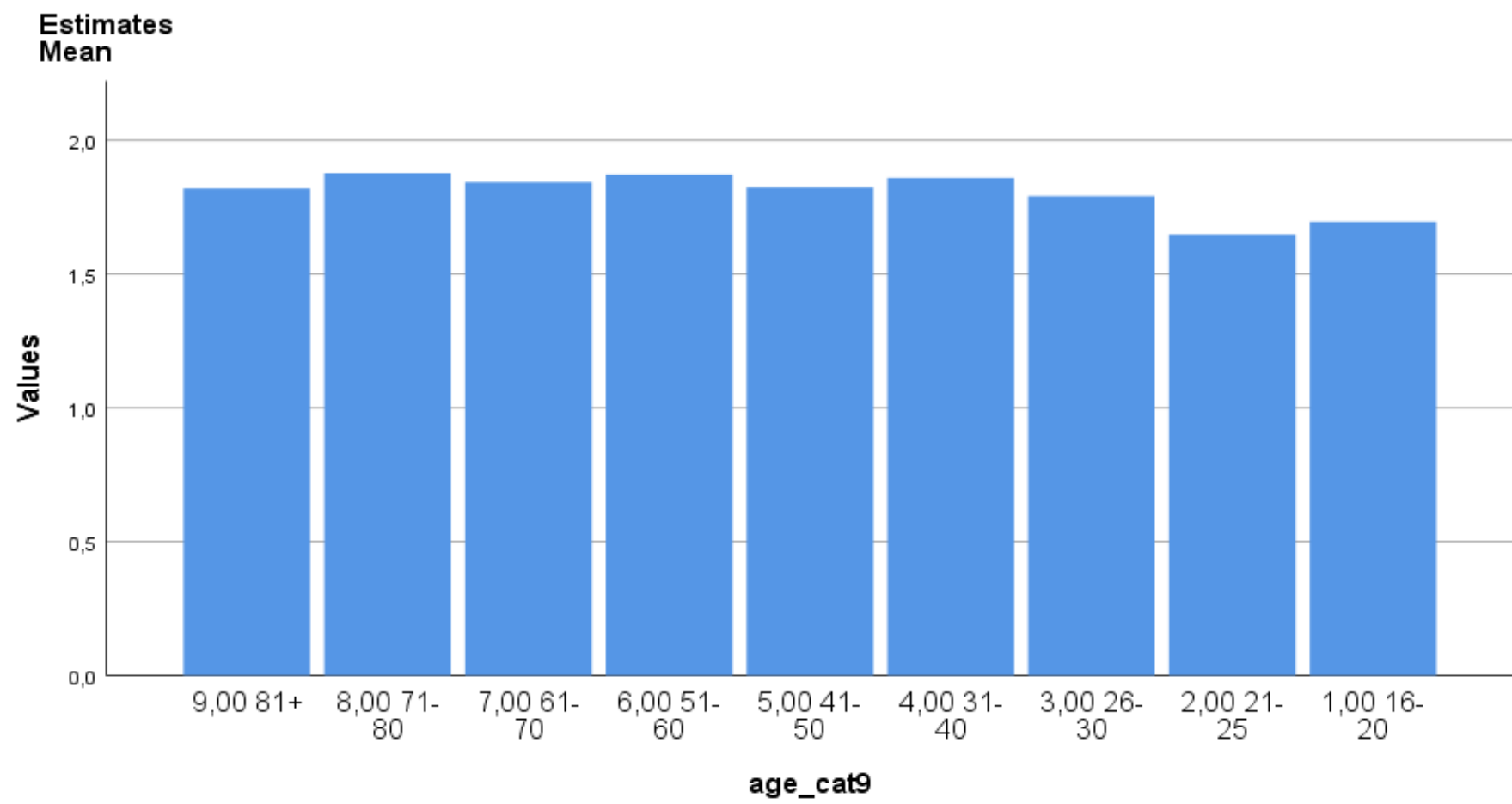
Dependent Variable: BRS Brief resilience scale classification - if at leats 4 items completed
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	1,8196	0,05624	1,7094	1,9298
8,00 71-80	1,8772	0,04784	1,7834	1,9709
7,00 61-70	1,8434	0,04672	1,7518	1,9350
6,00 51-60	1,8720	0,04164	1,7904	1,9536
5,00 41-50	1,8243	0,04286	1,7403	1,9083
4,00 31-40	1,8586	0,04322	1,7739	1,9434
3,00 26-30	1,7912	0,03991	1,7130	1,8694
2,00 21-25	1,6474	0,04152	1,5661	1,7288
1,00 16-20	1,6954	0,03629	1,6242	1,7665

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0938



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df		Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9							Lower	Upper
9,00 81+	8,00 71-80	-0,0576	0,06188	1	1,000		-0,2045	0,0893
	7,00 61-70	-0,0238	0,06170	1	1,000		-0,1539	0,1063
	6,00 51-60	-0,0524	0,05978	1	1,000		-0,1926	0,0878
	5,00 41-50	-0,0047	0,06186	1	1,000		-0,1276	0,1182
	4,00 31-40	-0,0391	0,06315	1	1,000		-0,1789	0,1008
	3,00 26-30	0,0284	0,06051	1	1,000		-0,1014	0,1582
	2,00 21-25	0,1721	0,06136	1	0,131		-0,0182	0,3625
	1,00 16-20	0,1242	0,05813	1	0,749		-0,0540	0,3024
8,00 71-80	9,00 81+	0,0576	0,06188	1	1,000		-0,0893	0,2045
	7,00 61-70	0,0338	0,05415	1	1,000		-0,0863	0,1538
	6,00 51-60	0,0052	0,05157	1	1,000		-0,0977	0,1080
	5,00 41-50	0,0529	0,05404	1	1,000		-0,0768	0,1826
	4,00 31-40	0,0185	0,05549	1	1,000		-0,0973	0,1343
	3,00 26-30	0,0859	0,05237	1	1,000		-0,0609	0,2328
	2,00 21-25	,2297 ^b	0,05337	1	0,001		0,0600	0,3995
	1,00 16-20	,1818 ^b	0,04986	1	0,008		0,0246	0,3390
7,00 61-70	9,00 81+	0,0238	0,06170	1	1,000		-0,1063	0,1539
	8,00 71-80	-0,0338	0,05415	1	1,000		-0,1538	0,0863
	6,00 51-60	-0,0286	0,05030	1	1,000		-0,1388	0,0816
	5,00 41-50	0,0191	0,05273	1	1,000		-0,0916	0,1298
	4,00 31-40	-0,0152	0,05433	1	1,000		-0,1274	0,0969
	3,00 26-30	0,0522	0,05097	1	1,000		-0,0714	0,1758
	2,00 21-25	,1960 ^b	0,05197	1	0,005		0,0316	0,3603
	1,00 16-20	0,1480	0,04911	1	0,069		-0,0048	0,3009
6,00 51-60	9,00 81+	0,0524	0,05978	1	1,000		-0,0878	0,1926
	8,00 71-80	-0,0052	0,05157	1	1,000		-0,1080	0,0977
	7,00 61-70	0,0286	0,05030	1	1,000		-0,0816	0,1388
	5,00 41-50	0,0477	0,04895	1	1,000		-0,0697	0,1651
	4,00 31-40	0,0134	0,05016	1	1,000		-0,0899	0,1166
	3,00 26-30	0,0808	0,04635	1	1,000		-0,0607	0,2222
	2,00 21-25	,2246 ^b	0,04740	1	0,000		0,0730	0,3761
	1,00 16-20	,1766 ^b	0,04434	1	0,002		0,0360	0,3173
5,00 41-50	9,00 81+	0,0047	0,06186	1	1,000		-0,1182	0,1276
	8,00 71-80	-0,0529	0,05404	1	1,000		-0,1826	0,0768
	7,00 61-70	-0,0191	0,05273	1	1,000		-0,1298	0,0916
	6,00 51-60	-0,0477	0,04895	1	1,000		-0,1651	0,0697
	4,00 31-40	-0,0344	0,05119	1	1,000		-0,1490	0,0803
	3,00 26-30	0,0331	0,04767	1	1,000		-0,0742	0,1404
	2,00 21-25	,1768 ^b	0,04878	1	0,009		0,0235	0,3302
	1,00 16-20	0,1289	0,04721	1	0,158		-0,0169	0,2748
4,00 31-40	9,00 81+	0,0391	0,06315	1	1,000		-0,1008	0,1789
	8,00 71-80	-0,0185	0,05549	1	1,000		-0,1343	0,0973
	7,00 61-70	0,0152	0,05433	1	1,000		-0,0969	0,1274
	6,00 51-60	-0,0134	0,05016	1	1,000		-0,1166	0,0899
	5,00 41-50	0,0344	0,05119	1	1,000		-0,0803	0,1490
	3,00 26-30	0,0674	0,04787	1	1,000		-0,0596	0,1945
	2,00 21-25	,2112 ^b	0,04894	1	0,001		0,0551	0,3672
	1,00 16-20	,1633 ^b	0,04789	1	0,019		0,0132	0,3134
3,00 26-30	9,00 81+	-0,0284	0,06051	1	1,000		-0,1582	0,1014
	8,00 71-80	-0,0859	0,05237	1	1,000		-0,2328	0,0609
	7,00 61-70	-0,0522	0,05097	1	1,000		-0,1758	0,0714
	6,00 51-60	-0,0808	0,04635	1	1,000		-0,2222	0,0607
	5,00 41-50	-0,0331	0,04767	1	1,000		-0,1404	0,0742
	4,00 31-40	-0,0674	0,04787	1	1,000		-0,1945	0,0596
	2,00 21-25	,1438 ^b	0,04452	1	0,035		0,0047	0,2828
	1,00 16-20	0,0959	0,04396	1	0,701		-0,0394	0,2312
2,00 21-25	9,00 81+	-0,1721	0,06136	1	0,131		-0,3625	0,0182
	8,00 71-80	-,2297 ^b	0,05337	1	0,001		-0,3995	-0,0600
	7,00 61-70	-,1960 ^b	0,05197	1	0,005		-0,3603	-0,0316
	6,00 51-60	-,2246 ^b	0,04740	1	0,000		-0,3761	-0,0730
	5,00 41-50	-,1768 ^b	0,04878	1	0,009		-0,3302	-0,0235
	4,00 31-40	-,2112 ^b	0,04894	1	0,001		-0,3672	-0,0551
	3,00 26-30	-,1438 ^b	0,04452	1	0,035		-0,2828	-0,0047
	1,00 16-20	-0,0479	0,04465	1	1,000		-0,1574	0,0616
1,00 16-20	9,00 81+	-0,1242	0,05813	1	0,749		-0,3024	0,0540
	8,00 71-80	-,1818 ^b	0,04986	1	0,008		-0,3390	-0,0246
	7,00 61-70	-0,1480	0,04911	1	0,069		-0,3009	0,0048
	6,00 51-60	-,1766 ^b	0,04434	1	0,002		-0,3173	-0,0360
	5,00 41-50	-0,1289	0,04721	1	0,158		-0,2748	0,0169
	4,00 31-40	-,1633 ^b	0,04789	1	0,019		-0,3134	-0,0132
	3,00 26-30	-0,0959	0,04396	1	0,701		-0,2312	0,0394
	2,00 21-25	0,0479	0,04465	1	1,000		-0,0616	0,1574

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable BRS Brief resilience scale classification - if at least 4 items completed

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
44,407	8	0,000	

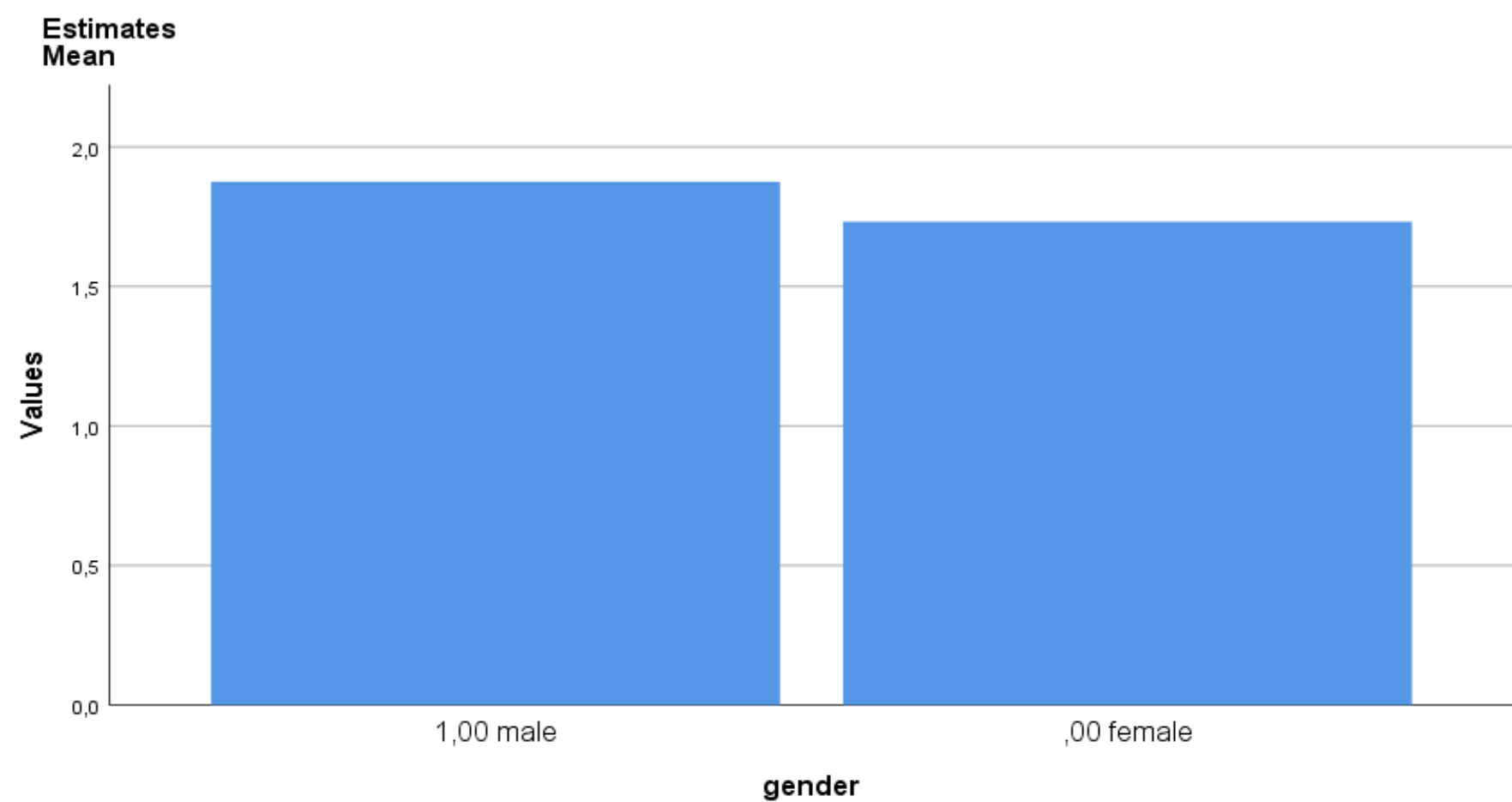
The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	1,8748	0,02991	1,8161	1,9334

,00 female	1,7317	0,02922	1,6744	1,7890
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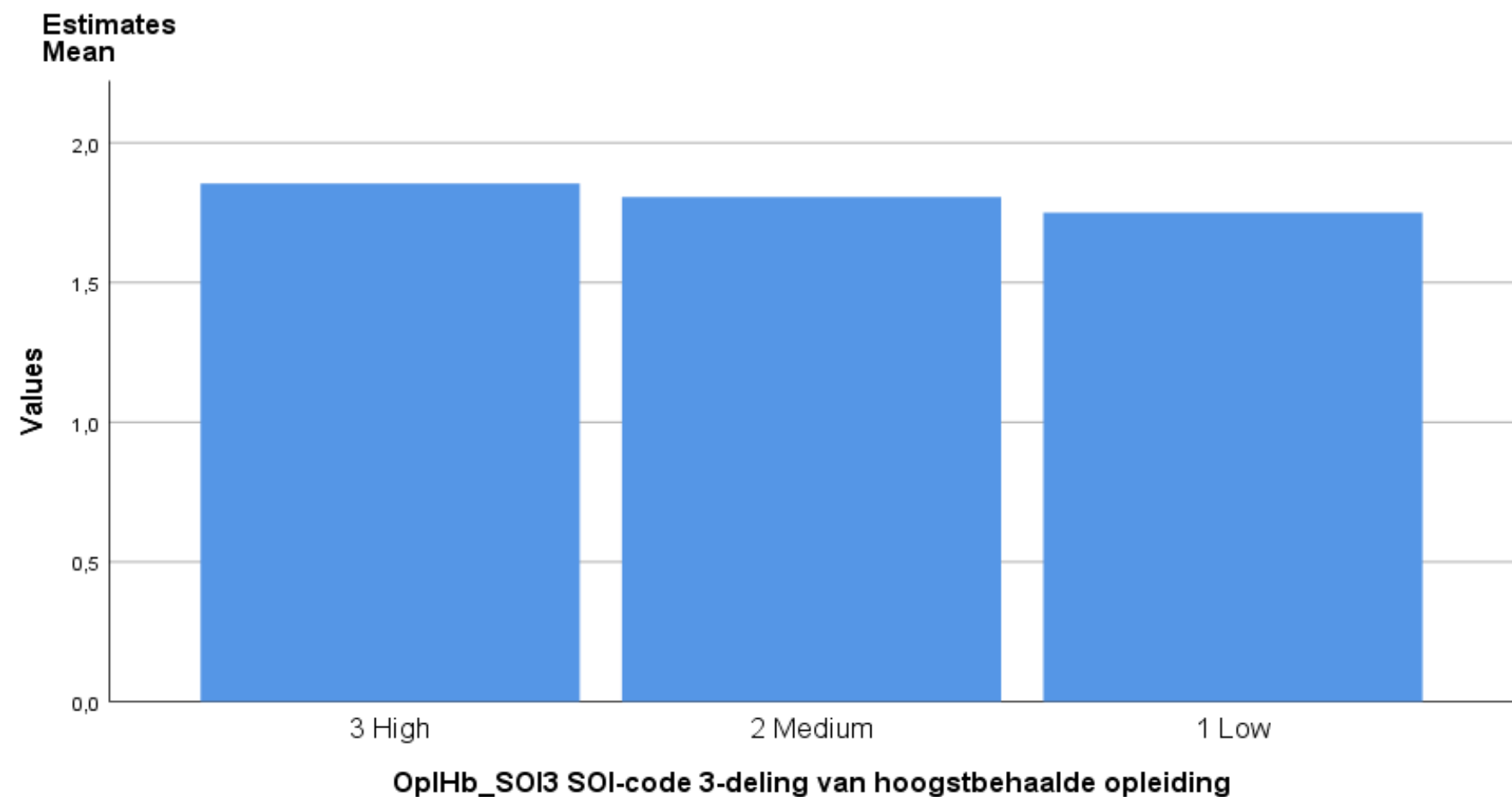
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0938



Estimated Marginal Means 3: education SOI-code 3-level highest education

		Estimates		95% Wald Confidence Interval	
education SOI-code 3-level highest education		Mean	Std. Error	Lower	Upper
3 High		1,8542	0,03279	1,7899	1,9184
2 Medium		1,8059	0,03105	1,7450	1,8667
1 Low		1,7497	0,03427	1,6825	1,8168

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0938



		Pairwise Comparisons				95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium	0,0483	0,02760	1	0,150	-0,0129	0,1094
	1 Low	,1045 ^b	0,03452	1	0,007	0,0218	0,1871
2 Medium	3 High	-0,0483	0,02760	1	0,150	-0,1094	0,0129
	1 Low	0,0562	0,03158	1	0,150	-0,0146	0,1270
1 Low	3 High	-,1045 ^b	0,03452	1	0,007	-0,1871	-0,0218
	2 Medium	-0,0562	0,03158	1	0,150	-0,1270	0,0146

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable BRS Brief resilience scale classification - if at leats 4 items completed

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

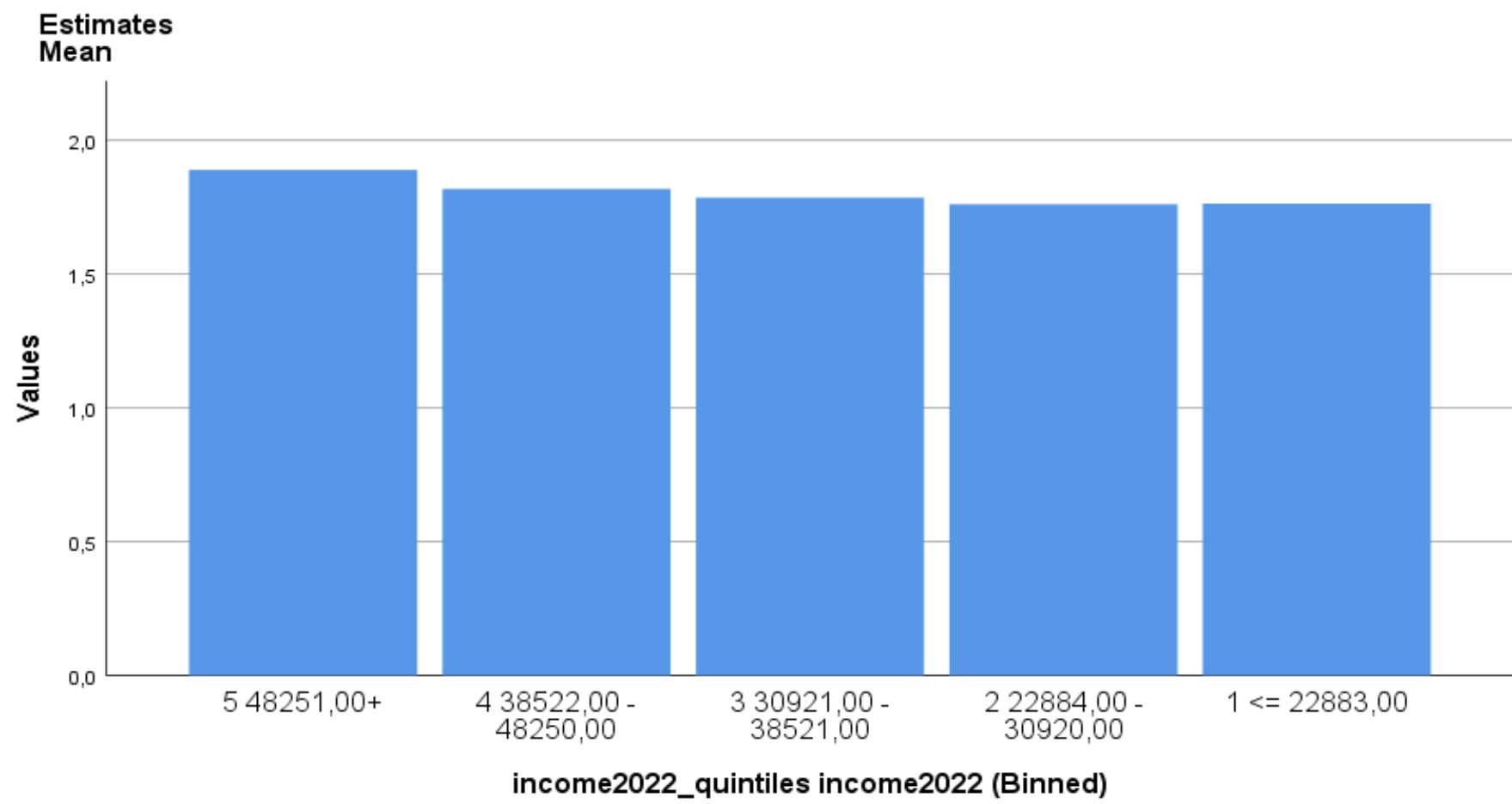
Overall Test Results		
Wald Chi-Square	df	Sig.
9,229	2	0,010

The Wald chi-square tests the effect of education SOI-code 3-level highest education . This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022_ quintiles income2022 (Binned)

		Estimates		95% Wald Confidence Interval	
income2022_ quintiles income2022 (Binned)		Mean	Std. Error	Lower	Upper
5 48251,00+		1,8890	0,03479	1,8208	1,9572
4 38522,00 - 48250,00		1,8181	0,03407	1,7513	1,8849
3 30921,00 - 38521,00		1,7855	0,03506	1,7168	1,8542
2 22884,00 - 30920,00		1,7607	0,03722	1,6877	1,8336
1 <= 22883,00		1,7629	0,03965	1,6852	1,8406

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0938



Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) income2022 Quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	0,0709	0,03315	1	0,227	-0,0182	0,1601
	3 30921,00 - 38521,00	,1036 ^b	0,03454	1	0,022	0,0091	0,1980
	2 22884,00 - 30920,00	,1284 ^b	0,03768	1	0,007	0,0226	0,2341
	1 <= 22883,00	,1261 ^b	0,04061	1	0,017	0,0135	0,2388
4 38522,00 - 48250,00	5 48251,00+	-0,0709	0,03315	1	0,227	-0,1601	0,0182
	3 30921,00 - 38521,00	0,0326	0,03346	1	1,000	-0,0510	0,1162
	2 22884,00 - 30920,00	0,0575	0,03669	1	0,704	-0,0394	0,1543
	1 <= 22883,00	0,0552	0,03992	1	0,833	-0,0476	0,1580
3 30921,00 - 38521,00	5 48251,00+	-,1036 ^b	0,03454	1	0,022	-0,1980	-0,0091
	4 38522,00 - 48250,00	-0,0326	0,03346	1	1,000	-0,1162	0,0510
	2 22884,00 - 30920,00	0,0248	0,03698	1	1,000	-0,0580	0,1077
	1 <= 22883,00	0,0226	0,04038	1	1,000	-0,0657	0,1109
2 22884,00 - 30920,00	5 48251,00+	-,1284 ^b	0,03768	1	0,007	-0,2341	-0,0226
	4 38522,00 - 48250,00	-0,0575	0,03669	1	0,704	-0,1543	0,0394
	3 30921,00 - 38521,00	-0,0248	0,03698	1	1,000	-0,1077	0,0580
	1 <= 22883,00	-0,0022	0,04225	1	1,000	-0,0858	0,0813
1 <= 22883,00	5 48251,00+	-,1261 ^b	0,04061	1	0,017	-0,2388	-0,0135
	4 38522,00 - 48250,00	-0,0552	0,03992	1	0,833	-0,1580	0,0476
	3 30921,00 - 38521,00	-0,0226	0,04038	1	1,000	-0,1109	0,0657
	2 22884,00 - 30920,00	0,0022	0,04225	1	1,000	-0,0813	0,0858

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable BRS Brief resilience scale classification - if at least 4 items completed

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
16,235	4	0,003

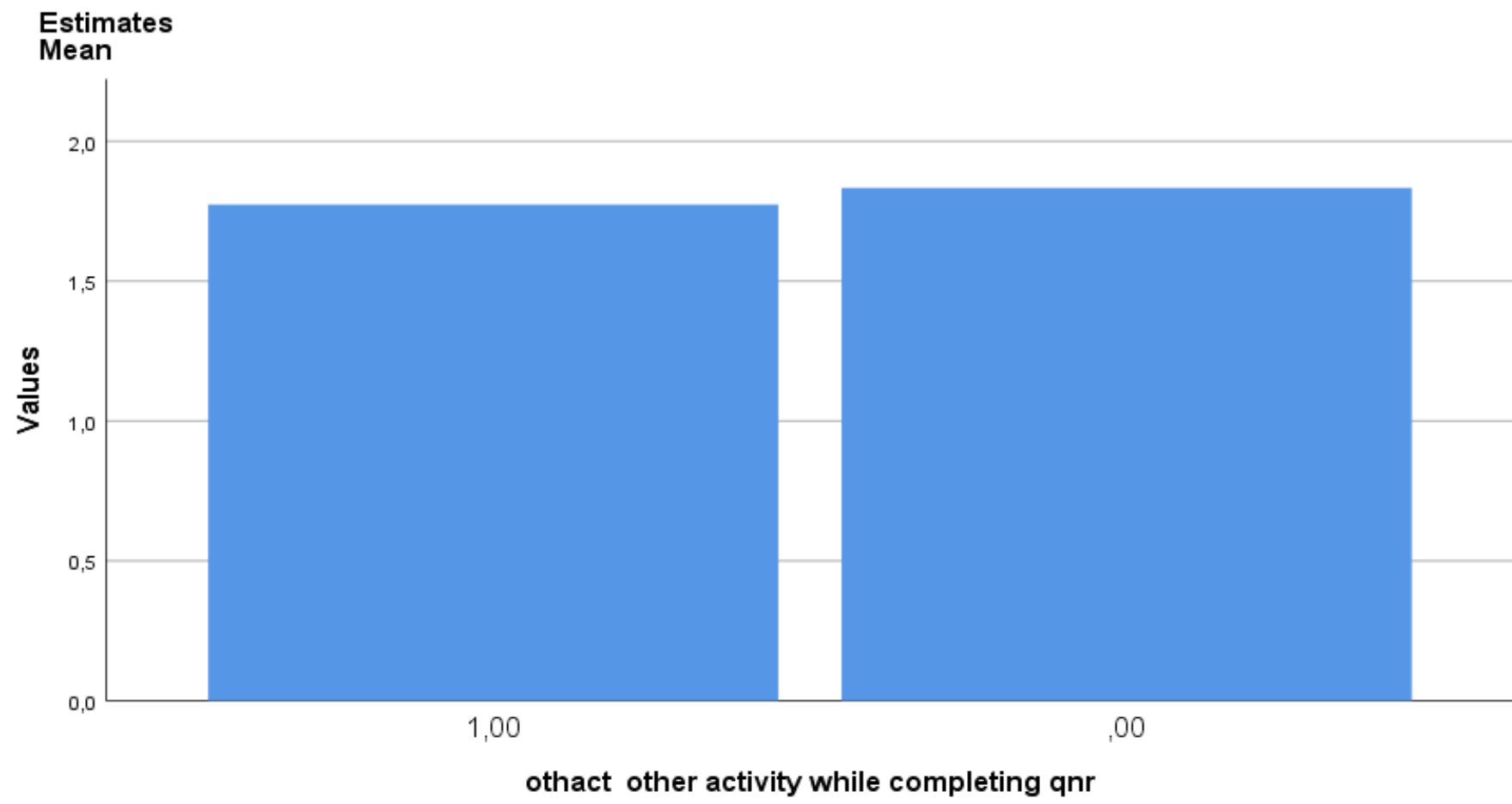
The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: othact other activity while completing qnr

Estimates

othact other activity while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	1,7734	0,03257	1,7096	1,8372
,00	1,8331	0,02753	1,7791	1,8870

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0938



#46 OPEN

Generalized Linear Models

Model Information

Dependent Variable	OPEN
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary

	N	Percent
Included	1871	15,5%
Excluded	10189	84,5%
Total	12060	100,0%

Categorical Variable Information

		N	Percent
Factor	loginpage	1,00 new login page	960 51,3%
		,00 current login page	911 48,7%
		Total	1871 100,0%
	design	1,00 new style sheet	1125 60,1%
		,00 current style sheet	746 39,9%

	Total	1871	100,0%
grid	4,00 accordion	373	19,9%
	3,00 carousel	388	20,7%
	2,00 stem fixed	769	41,1%
	1,00 classic	341	18,2%
	Total	1871	100,0%
smileys	2,00 smileys only	373	19,9%
	1,00 smiley and text	379	20,3%
	,00 text only	1119	59,8%
	Total	1871	100,0%
INT_SPEECH_PH	1,00	432	23,1%
	,00	1439	76,9%
	Total	1871	100,0%
smartphone	1,00 smartphone	747	39,9%
	,00 computer or tablet	1124	60,1%
	Total	1871	100,0%
age_cat9	9,00 81+	102	5,5%
	8,00 71-80	161	8,6%
	7,00 61-70	168	9,0%
	6,00 51-60	226	12,1%
	5,00 41-50	187	10,0%
	4,00 31-40	180	9,6%
	3,00 26-30	257	13,7%
	2,00 21-25	234	12,5%
	1,00 16-20	356	19,0%
	Total	1871	100,0%
	gender	1,00 male	948
,00 female		923	49,3%
Total		1871	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	133	7,1%
	1,00 western 1st or 2nd gen western migration background	154	8,2%
	,00 Dutch	1584	84,7%
	Total	1871	100,0%
education SOI-code 3-level highest education	3 High	688	36,8%
	2 Medium	697	37,3%
	1 Low	486	26,0%
	Total	1871	100,0%
income2022 Quintiles income2022 (Binned)	5 48251,00+	431	23,0%
	4 38522,00 - 48250,00	466	24,9%
	3 30921,00 - 38521,00	411	22,0%
	2 22884,00 - 30920,00	320	17,1%
	1 <= 22883,00	243	13,0%
	Total	1871	100,0%
urbanity urbanity [5]	5 Non-urban / Rural	127	6,8%
	4 Low urbanisation	408	21,8%
	3 Moderately urbanised	329	17,6%
	2 Highly urbanised	571	30,5%
	1 Very highly urbanised	436	23,3%
	Total	1871	100,0%
notalone other pple present while completing qnr	1,00	610	32,6%
	,00	1261	67,4%
	Total	1871	100,0%
othact other activity while completing qnr	1,00	566	30,3%
	,00	1305	69,7%
	Total	1871	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	OPEN	1871	1,00	7,00	4,9564	1,05483
Covariate	SA_long overall survey attitude -higher more positive - long version	1871	1,11	7,00	5,0910	0,94004

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1989,977	1837	1,083
Scaled Deviance	1871,000	1837	
Pearson Chi-Square	1989,977	1837	1,083
Scaled Pearson Chi-Square	1871,000	1837	
Log Likelihood ^b	-2712,508		
Akaike's Information Criterion (AIC)	5495,015		
Finite Sample Corrected AIC (AICC)	5496,388		
Bayesian Information Criterion (BIC)	5688,713		
Consistent AIC (CAIC)	5723,713		

Dependent Variable: OPEN
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	83,412	33	0,000

Dependent Variable: OPEN
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	959,166	1	0,000
loginpage	1,097	1	0,295
design	1,092	1	0,296
grid	1,022	3	0,796
smileys	4,438	2	0,109
INT_SPEECH_PH	1,452	1	0,228
smartphone	0,355	1	0,551
age_cat9	13,167	8	0,106

gender	7,659	1	0,006
migration background	3,787	2	0,151
SOI-code 3-level highest education	8,478	2	0,014
income2022 (Binned)	3,476	4	0,482
urbanity [5]	8,963	4	0,062
overall survey attitude -higher more positive - long version	14,921	1	0,000
other pple present while completing qnr	4,477	1	0,034
other activity while completing qnr	0,067	1	0,796

Dependent Variable: OPEN
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	4,738	0,1819	4,381	5,094	678,401	1	0,000
[loginpage=1,00]	-0,050	0,0481	-0,145	0,044	1,097	1	0,295
[loginpage=,00]	0 ^a						
[design=1,00]	0,091	0,0871	-0,080	0,262	1,092	1	0,296
[design=,00]	0 ^a						
[grid=4,00]	-0,025	0,1082	-0,237	0,187	0,053	1	0,818
[grid=3,00]	-0,080	0,1076	-0,291	0,131	0,548	1	0,459
[grid=2,00]	-0,007	0,0762	-0,156	0,143	0,008	1	0,929
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,160	0,0763	-0,310	-0,011	4,403	1	0,036
[smileys=1,00]	-0,092	0,0758	-0,241	0,057	1,473	1	0,225
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,093	0,0768	-0,058	0,243	1,452	1	0,228
[INT_SPEECH_PH=,00]	0 ^a						
[smartphone=1,00]	0,042	0,0711	-0,097	0,182	0,355	1	0,551
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	-0,238	0,1231	-0,479	0,003	3,741	1	0,053
[age_cat9=8,00]	-0,205	0,1057	-0,412	0,002	3,763	1	0,052
[age_cat9=7,00]	-0,234	0,1041	-0,438	-0,030	5,061	1	0,024
[age_cat9=6,00]	-0,108	0,0939	-0,292	0,076	1,316	1	0,251
[age_cat9=5,00]	-0,053	0,0999	-0,249	0,143	0,283	1	0,595
[age_cat9=4,00]	-0,108	0,1016	-0,307	0,091	1,138	1	0,286
[age_cat9=3,00]	-0,158	0,0929	-0,340	0,024	2,903	1	0,088
[age_cat9=2,00]	-0,272	0,0946	-0,457	-0,086	8,242	1	0,004
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,134	0,0483	-0,228	-0,039	7,659	1	0,006
[gender=,00]	0 ^a						
[migration background=2,00]	-0,068	0,0985	-0,261	0,125	0,480	1	0,488
[migration background=1,00]	0,154	0,0880	-0,019	0,326	3,058	1	0,080
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	0,212	0,0732	0,069	0,356	8,426	1	0,004
[SOI-code 3-level highest education=2]	0,139	0,0670	0,008	0,271	4,319	1	0,038
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,040	0,0862	-0,209	0,129	0,215	1	0,643
[income2022 (Binned)=4]	-0,138	0,0844	-0,303	0,028	2,665	1	0,103
[income2022 (Binned)=3]	-0,087	0,0856	-0,255	0,081	1,028	1	0,311
[income2022 (Binned)=2]	-0,057	0,0895	-0,232	0,119	0,403	1	0,526
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,047	0,1064	-0,256	0,161	0,196	1	0,658
[urbanity [5]=4]	-0,100	0,0743	-0,246	0,045	1,819	1	0,177
[urbanity [5]=3]	-0,150	0,0779	-0,303	0,003	3,706	1	0,054
[urbanity [5]=2]	-0,191	0,0679	-0,324	-0,058	7,951	1	0,005
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	0,101	0,0262	0,050	0,153	14,921	1	0,000
[other pple present while completing qnr=1,00]	-0,112	0,0530	-0,216	-0,008	4,477	1	0,034
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	-0,014	0,0545	-0,121	0,093	0,067	1	0,796
[other activity while completing qnr=,00]	0 ^a						
(Scale)	1,064 ^b	0,0348	0,998	1,134			

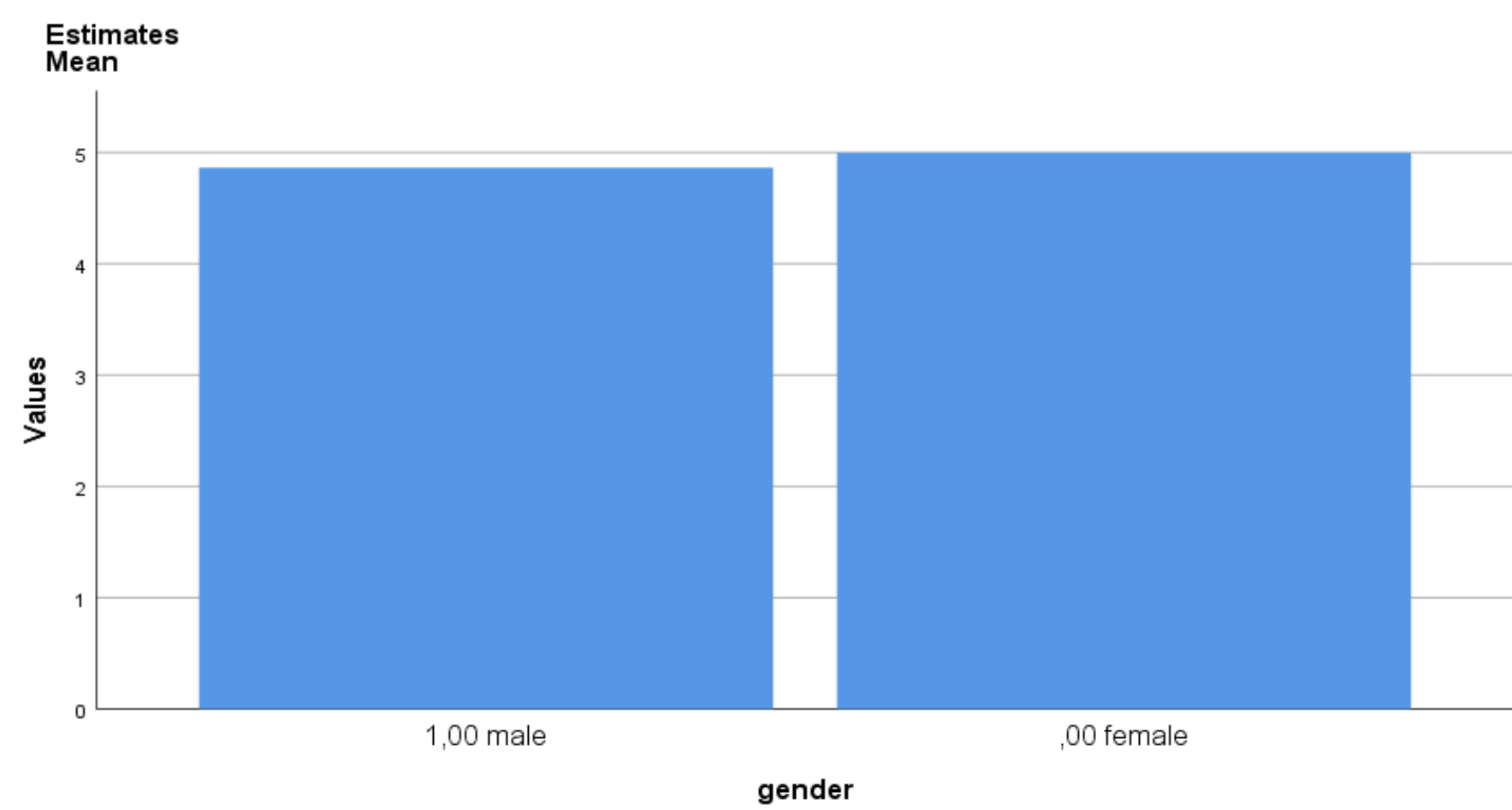
Dependent Variable: OPEN
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	4,8630	0,06297	4,7396	4,9864
,00 female	4,9967	0,06179	4,8756	5,1178

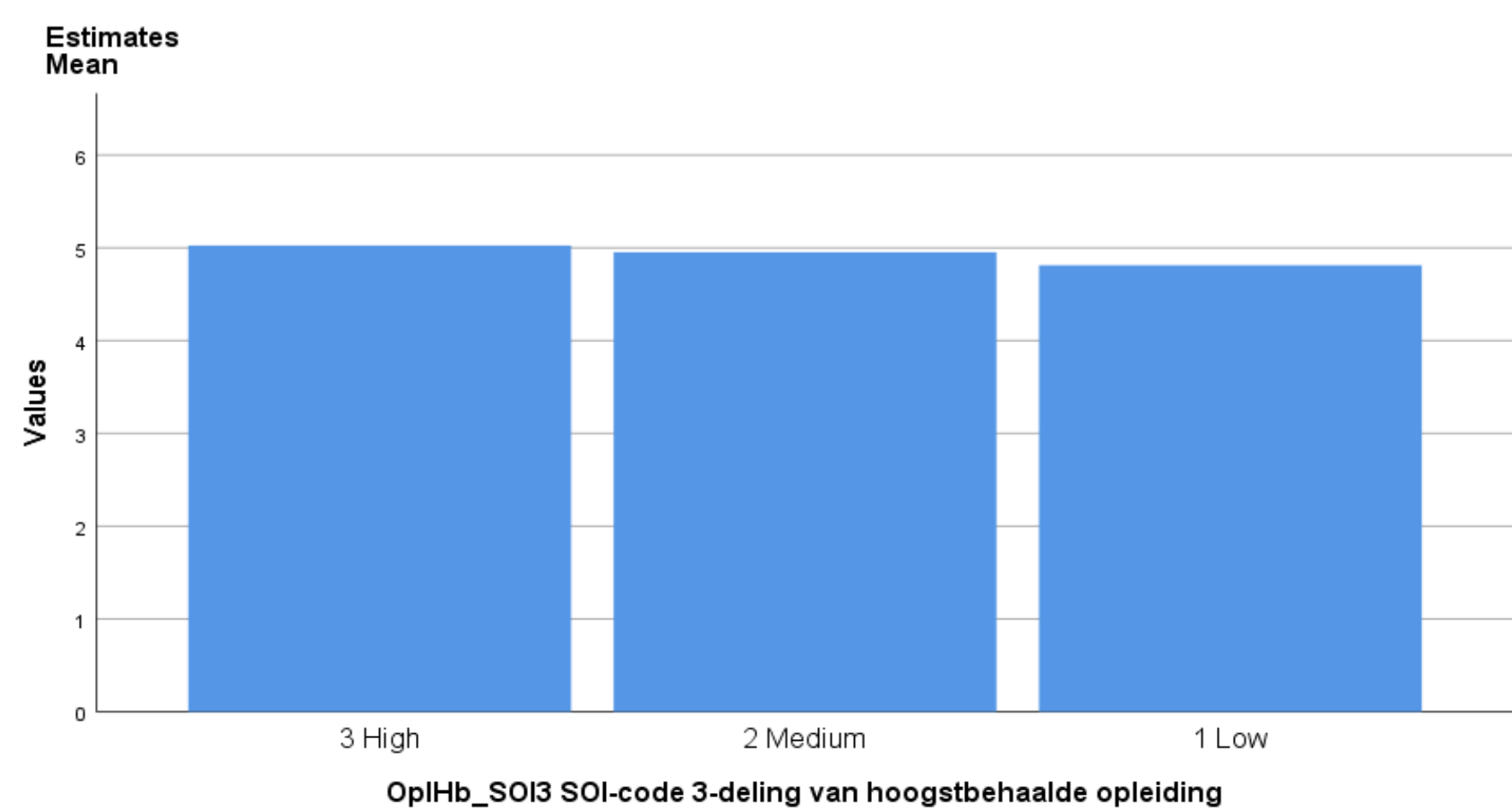
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0910



Estimated Marginal Means 2: education SOI-code 3-level highest education

Estimates					
			95% Wald Confidence Interval		
education SOI-code 3-level highest education		Mean	Std. Error	Lower	Upper
3 High		5,0251	0,06924	4,8894	5,1608
2 Medium		4,9519	0,06558	4,8234	5,0804
1 Low		4,8126	0,07245	4,6706	4,9546

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0910



Pairwise Comparisons

						95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium	0,0732	0,05840	1	0,210	-0,0413	0,1877
	1 Low	,2125 ^b	0,07320	1	0,011	0,0372	0,3877
2 Medium	3 High	-0,0732	0,05840	1	0,210	-0,1877	0,0413
	1 Low	0,1393	0,06702	1	0,075	-0,0109	0,2895
1 Low	3 High	-,2125 ^b	0,07320	1	0,011	-0,3877	-0,0372
	2 Medium	-0,1393	0,06702	1	0,075	-0,2895	0,0109

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable OPEN

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

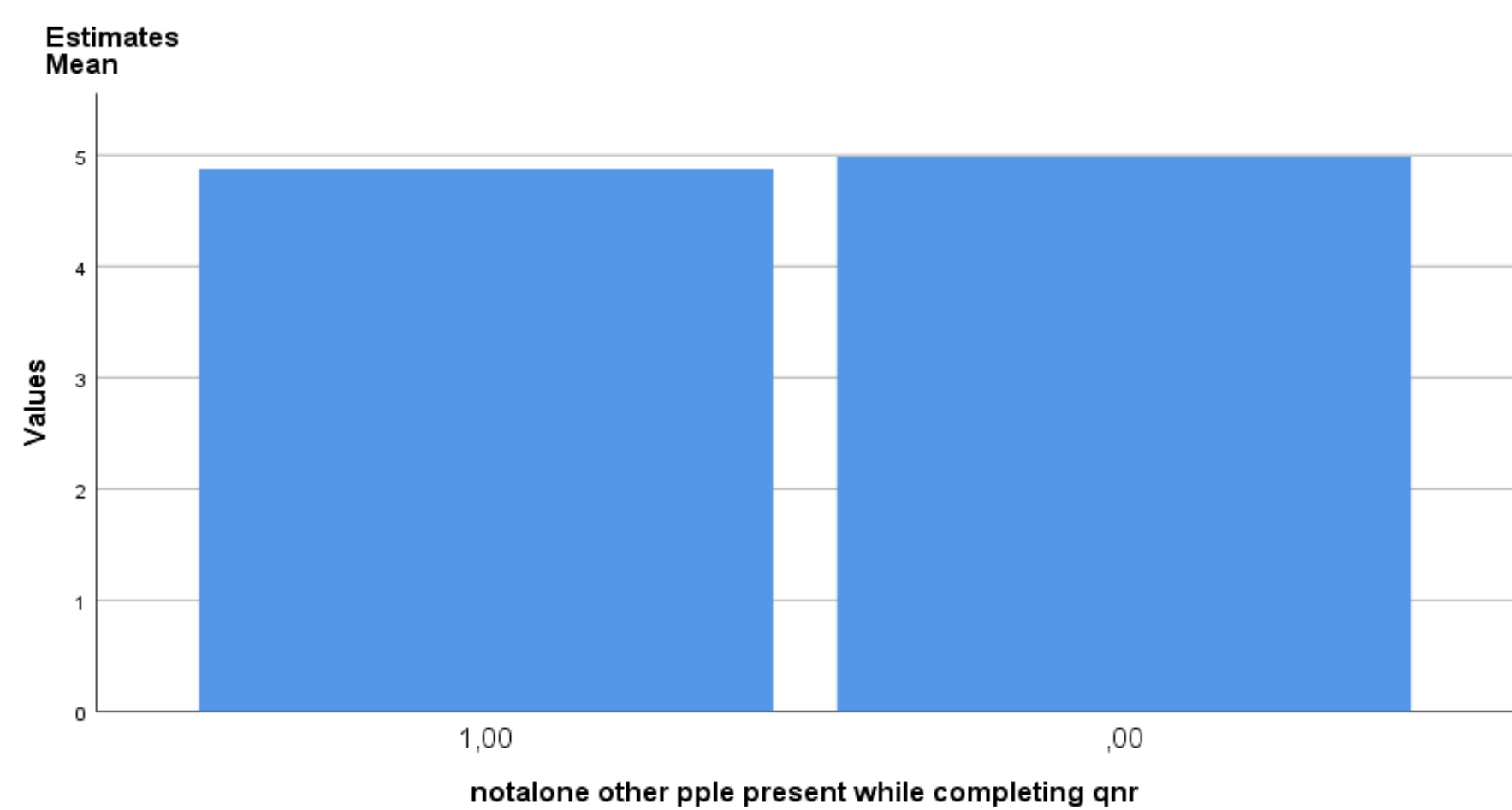
Overall Test Results			
Wald Chi-Square	df	Sig.	
8,478	2	0,014	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: notalone other pple present while completing qnr

Estimates					
				95% Wald Confidence Interval	
notalone other pple present while completing qnr		Mean	Std. Error	Lower	Upper
1,00		4,8737	0,06624	4,7439	5,0036
,00		4,9860	0,06028	4,8678	5,1041

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0910



Model Information	
Dependent Variable	CONS
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		1878	15,6%
Excluded		10182	84,4%
Total		12060	100,0%

Categorical Variable Information				
		N		Percent
Factor	loginpage	1,00 new login page	962	51,2%
		,00 current login page	916	48,8%
		Total	1878	100,0%
	design	1,00 new style sheet	1130	60,2%
		,00 current style sheet	748	39,8%
		Total	1878	100,0%
	grid	4,00 accordion	374	19,9%
		3,00 carousel	393	20,9%
		2,00 stem fixed	768	40,9%
		1,00 classic	343	18,3%
		Total	1878	100,0%
	smileys	2,00 smileys only	377	20,1%
		1,00 smiley and text	380	20,2%
		,00 text only	1121	59,7%
		Total	1878	100,0%
	INT_SPEECH_PH	1,00	434	23,1%
		,00	1444	76,9%
		Total	1878	100,0%
	smartphone	1,00 smartphone	749	39,9%
		,00 computer or tablet	1129	60,1%
		Total	1878	100,0%
	age_cat9	9,00 81+	102	5,4%
		8,00 71-80	162	8,6%
		7,00 61-70	168	8,9%
		6,00 51-60	227	12,1%
		5,00 41-50	187	10,0%
		4,00 31-40	179	9,5%
		3,00 26-30	258	13,7%
		2,00 21-25	237	12,6%
		1,00 16-20	358	19,1%
		Total	1878	100,0%
	gender	1,00 male	955	50,9%
		,00 female	923	49,1%
		Total	1878	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	133	7,1%
		1,00 western 1st or 2nd gen western migration background	155	8,3%
		,00 Dutch	1590	84,7%
	education SOI-code 3-level highest education	Total	1878	100,0%
		3 High	687	36,6%
		2 Medium	699	37,2%
		1 Low	492	26,2%
		Total	1878	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	434	23,1%
		4 38522,00 - 48250,00	467	24,9%
		3 30921,00 - 38521,00	413	22,0%
		2 22884,00 - 30920,00	321	17,1%
		1 <= 22883,00	243	12,9%
		Total	1878	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	127	6,8%
		4 Low urbanisation	410	21,8%
		3 Moderately urbanised	332	17,7%
		2 Highly urbanised	571	30,4%
		1 Very highly urbanised	438	23,3%
		Total	1878	100,0%
	notalone other pple present while completing qnr	1,00	612	32,6%
		,00	1266	67,4%
		Total	1878	100,0%
	othact other activity while completing qnr	1,00	569	30,3%
		,00	1309	69,7%
		Total	1878	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	CONS	1878	1,50	7,00	5,6089	0,96764
Covariate	SA_long overall survey attitude -higher more positive - long version	1878	1,11	7,00	5,0911	0,93770

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1591,875	1844	0,863
Scaled Deviance	1878,000	1844	
Pearson Chi-Square	1591,875	1844	0,863
Scaled Pearson Chi-Square	1878,000	1844	
Log Likelihood ^b	-2509,555		
Akaike's Information Criterion (AIC)	5089,109		
Finite Sample Corrected AIC (AICC)	5090,477		
Bayesian Information Criterion (BIC)	5282,938		
Consistent AIC (CAIC)	5317,938		

Dependent Variable: CONS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
Likelihood Ratio Chi-Square	df	Sig.
185,865	33	0,000

Dependent Variable: CONS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

a. Compares the fitted model against the intercept-only model.

Tests of Model Effects				
Type III				
Source	Wald Chi-Square	df	Sig.	
(Intercept)	1715,744	1	0,000	
loginpage	0,035	1	0,852	
design	0,153	1	0,696	
grid	2,851	3	0,415	
smileys	0,756	2	0,685	
INT_SPEECH_PH	0,121	1	0,728	
smartphone	0,086	1	0,769	
age_cat9	66,072	8	0,000	
gender	30,716	1	0,000	
migration background	6,824	2	0,033	
SOI-code 3-level highest education	7,118	2	0,028	
income2022 (Binned)	12,985	4	0,011	
urbanity [5]	3,045	4	0,550	
overall survey attitude -higher more positive - long version	11,488	1	0,001	
other pple present while completing qnr	0,006	1	0,938	
other activity while completing qnr	22,227	1	0,000	

Dependent Variable: CONS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	4,788	0,1623	4,470	5,106	870,034	1	0,000
[loginpage=1,00]	0,008	0,0428	-0,076	0,092	0,035	1	0,852
[loginpage=.00]	0 ^a						
[design=1,00]	-0,030	0,0778	-0,183	0,122	0,153	1	0,696
[design=.00]	0 ^a						
[grid=4,00]	-0,101	0,0965	-0,290	0,089	1,086	1	0,297
[grid=3,00]	0,007	0,0959	-0,181	0,195	0,005	1	0,941
[grid=2,00]	-0,023	0,0679	-0,156	0,110	0,118	1	0,731
[grid=1,00]	0 ^a						
[smileys=2,00]	0,058	0,0679	-0,075	0,191	0,739	1	0,390
[smileys=1,00]	0,022	0,0677	-0,111	0,154	0,101	1	0,750
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,024	0,0685	-0,110	0,158	0,121	1	0,728
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1,00]	0,019	0,0634	-0,106	0,143	0,086	1	0,769
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	0,490	0,1098	0,275	0,705	19,939	1	0,000
[age_cat9=8,00]	0,551	0,0940	0,367	0,735	34,353	1	0,000
[age_cat9=7,00]	0,496	0,0928	0,314	0,678	28,574	1	0,000
[age_cat9=6,00]	0,400	0,0836	0,236	0,564	22,918	1	0,000
[age_cat9=5,00]	0,440	0,0891	0,265	0,614	24,395	1	0,000
[age_cat9=4,00]	0,414	0,0906	0,237	0,592	20,887	1	0,000
[age_cat9=3,00]	0,312	0,0827	0,150	0,474	14,274	1	0,000
[age_cat9=2,00]	0,102	0,0839	-0,062	0,267	1,493	1	0,222
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,239	0,0431	-0,323	-0,154	30,716	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	0,226	0,0878	0,054	0,398	6,637	1	0,010
[migration background=1,00]	0,052	0,0783	-0,102	0,205	0,437	1	0,508
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0,130	0,0649	0,002	0,257	3,983	1	0,046
[SOI-code 3-level highest education=2]	0,157	0,0594	0,041	0,274	6,991	1	0,008
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,261	0,0767	0,111	0,412	11,583	1	0,001
[income2022 (Binned)=4]	0,188	0,0753	0,040	0,335	6,236	1	0,013
[income2022 (Binned)=3]	0,205	0,0763	0,055	0,354	7,189	1	0,007
[income2022 (Binned)=2]	0,119	0,0798	-0,037	0,276	2,241	1	0,134
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,029	0,0950	-0,215	0,157	0,095	1	0,758
[urbanity [5]=4]	0,086	0,0662	-0,043	0,216	1,709	1	0,191
[urbanity [5]=3]	0,012	0,0693	-0,124	0,148	0,030	1	0,863
[urbanity [5]=2]	-0,005	0,0605	-0,124	0,114	0,007	1	0,935
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	0,079	0,0234	0,033	0,125	11,488	1	0,001
[other pple present while completing qnr=1,00]	-0,004	0,0473	-0,096	0,089	0,006	1	0,938
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,229	0,0486	-0,324	-0,134	22,227	1	0,000
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,848 ^b	0,0277	0,795	0,904			

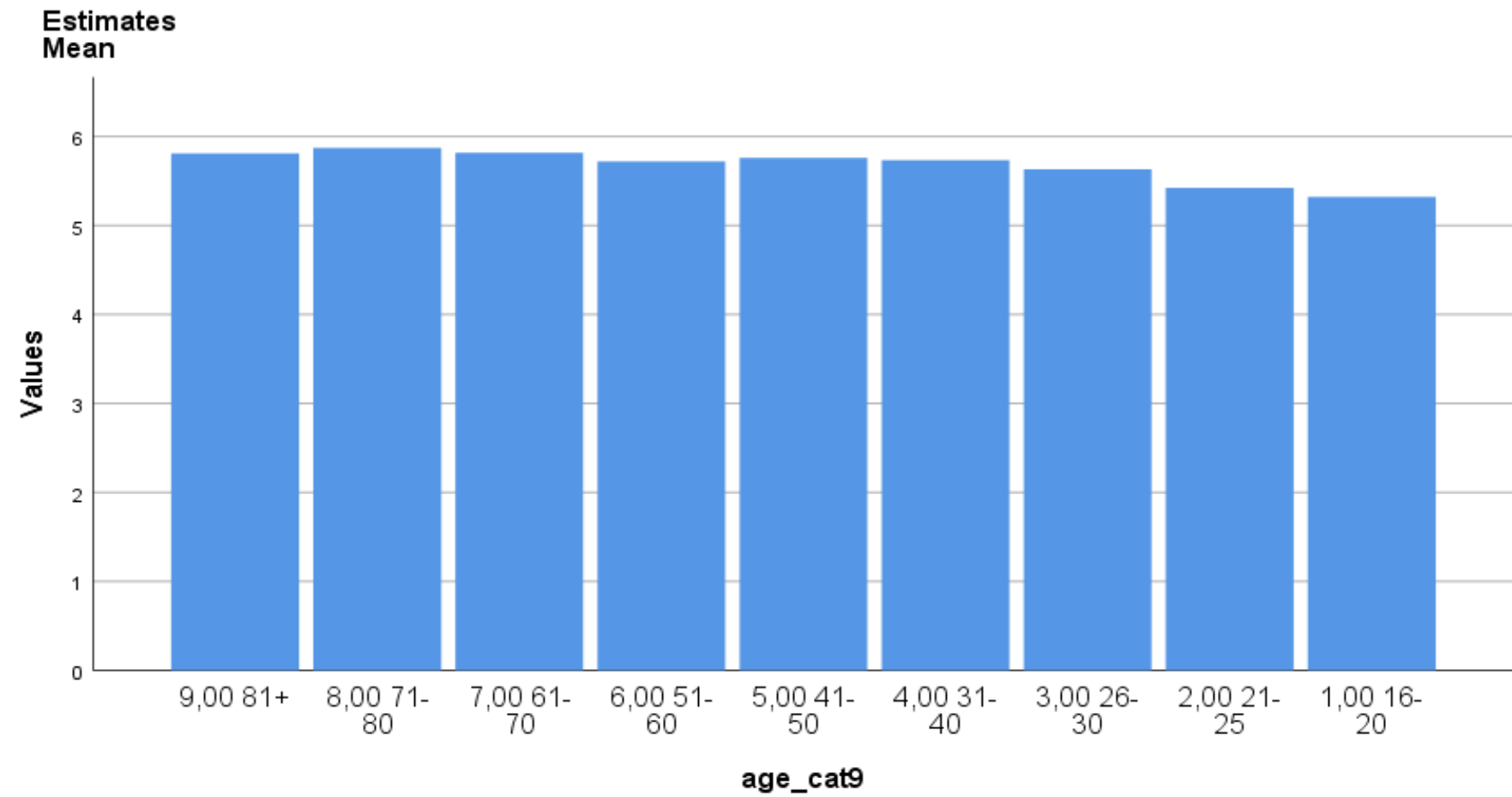
Dependent Variable: CONS
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

		Estimates			
age_cat9		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
9,00	81+	5,8096	0,10620	5,6015	6,0178
8,00	71-80	5,8704	0,09016	5,6937	6,0471
7,00	61-70	5,8156	0,08819	5,6427	5,9885
6,00	51-60	5,7194	0,07844	5,5657	5,8732
5,00	41-50	5,7593	0,08090	5,6007	5,9178
4,00	31-40	5,7336	0,08170	5,5734	5,8937
3,00	26-30	5,6317	0,07485	5,4850	5,7784
2,00	21-25	5,4219	0,07764	5,2697	5,5741
1,00	16-20	5,3194	0,06838	5,1854	5,4534

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0911



		Pairwise Comparisons					
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
9,00 81+	8,00 71-80	-.0608	0,11688	1	1,000	-.3142	0,1926
	7,00 61-70	-.0060	0,11670	1	1,000	-.2368	0,2248
	6,00 51-60	0,0902	0,11295	1	1,000	-.1700	0,3504
	5,00 41-50	0,0504	0,11689	1	1,000	-.1984	0,2991
	4,00 31-40	0,0761	0,11964	1	1,000	-.1898	0,3420
	3,00 26-30	0,1780	0,11411	1	1,000	-.1359	0,4919
	2,00 21-25	,3878 ^b	0,11552	1	0,020	0,0308	0,7447
	1,00 16-20	,4902 ^b	0,10979	1	0,000	0,1451	0,8354
8,00 71-80	9,00 81+	0,0608	0,11688	1	1,000	-.1926	0,3142
	7,00 61-70	0,0548	0,10228	1	1,000	-.1677	0,2773
	6,00 51-60	0,1510	0,09727	1	1,000	-.1161	0,4181
	5,00 41-50	0,1111	0,10195	1	1,000	-.1400	0,3622
	4,00 31-40	0,1368	0,10499	1	1,000	-.1350	0,4087
	3,00 26-30	0,2387	0,09851	1	0,338	-.0619	0,5394
	2,00 21-25	,4485 ^b	0,10019	1	0,000	0,1326	0,7645
	1,00 16-20	,5510 ^b	0,09401	1	0,000	0,2505	0,8515
7,00 61-70	9,00 81+	0,0060	0,11670	1	1,000	-.2248	0,2368
	8,00 71-80	-.0548	0,10228	1	1,000	-.2773	0,1677
	6,00 51-60	0,0962	0,09503	1	1,000	-.1337	0,3260
	5,00 41-50	0,0563	0,09963	1	1,000	-.1618	0,2744
	4,00 31-40	0,0820	0,10294	1	1,000	-.1550	0,3191
	3,00 26-30	0,1839	0,09606	1	1,000	-.1079	0,4758
	2,00 21-25	,3937 ^b	0,09772	1	0,002	0,0875	0,7000
	1,00 16-20	,4962 ^b	0,09283	1	0,000	0,2002	0,7922
6,00 51-60	9,00 81+	-.0902	0,11295	1	1,000	-.3504	0,1700
	8,00 71-80	-.1510	0,09727	1	1,000	-.4181	0,1161
	7,00 61-70	-.0962	0,09503	1	1,000	-.3260	0,1337
	5,00 41-50	-.0398	0,09243	1	1,000	-.2365	0,1569
	4,00 31-40	-.0141	0,09500	1	1,000	-.2054	0,1771
	3,00 26-30	0,0878	0,08720	1	1,000	-.1229	0,2984
	2,00 21-25	,2976 ^b	0,08902	1	0,020	0,0235	0,5716
	1,00 16-20	,4000 ^b	0,08356	1	0,000	0,1350	0,6651
5,00 41-50	9,00 81+	-.0504	0,11689	1	1,000	-.2991	0,1984
	8,00 71-80	-.1111	0,10195	1	1,000	-.3622	0,1400
	7,00 61-70	-.0563	0,09963	1	1,000	-.2744	0,1618
	6,00 51-60	0,0398	0,09243	1	1,000	-.1569	0,2365
	4,00 31-40	0,0257	0,09700	1	1,000	-.1740	0,2254
	3,00 26-30	0,1276	0,08990	1	1,000	-.1116	0,3668
	2,00 21-25	,3374 ^b	0,09179	1	0,006	0,0516	0,6232
	1,00 16-20	,4399 ^b	0,08906	1	0,000	0,1566	0,7231
4,00 31-40	9,00 81+	-.0761	0,11964	1	1,000	-.3420	0,1898
	8,00 71-80	-.1368	0,10499	1	1,000	-.4087	0,1350
	7,00 61-70	-.0820	0,10294	1	1,000	-.3191	0,1550
	6,00 51-60	0,0141	0,09500	1	1,000	-.1771	0,2054
	5,00 41-50	-.0257	0,09700	1	1,000	-.2254	0,1740
	3,00 26-30	0,1019	0,09047	1	1,000	-.1228	0,3266
	2,00 21-25	,3117 ^b	0,09226	1	0,019	0,0255	0,5979
	1,00 16-20	,4142 ^b	0,09062	1	0,000	0,1275	0,7008
3,00 26-30	9,00 81+	-.1780	0,11411	1	1,000	-.4919	0,1359
	8,00 71-80	-.2387	0,09851	1	0,338	-.5394	0,0619
	7,00 61-70	-.1839	0,09606	1	1,000	-.4758	0,1079
	6,00 51-60	-.0878	0,08720	1	1,000	-.2984	0,1229
	5,00 41-50	-.1276	0,08990	1	1,000	-.3668	0,1116
	4,00 31-40	-.1019	0,09047	1	1,000	-.3266	0,1228
	2,00 21-25	0,2098	0,08353	1	0,276	-.0462	0,4658
	1,00 16-20	,3123 ^b	0,08265	1	0,004	0,0541	0,5705
2,00 21-25	9,00 81+	-,3878 ^b	0,11552	1	0,020	-.7447	-.0308
	8,00 71-80	-,4485 ^b	0,10019	1	0,000	-.7645	-.1326
	7,00 61-70	-,3937 ^b	0,09772	1	0,002	-.7000	-.0875
	6,00 51-60	-,2976 ^b	0,08902	1	0,020	-.5716	-.0235
	5,00 41-50	-,3374 ^b	0,09179	1	0,006	-.6232	-.0516
	4,00 31-40	-,3117 ^b	0,09226	1	0,019	-.5979	-.0255
	3,00 26-30	-.2098	0,08353	1	0,276	-.4658	0,0462
	1,00 16-20	0,1025	0,08387	1	1,000	-.1105	0,3155
1,00 16-20	9,00 81+	-,4902 ^b	0,10979	1	0,000	-.8354	-.1451
	8,00 71-80	-,5510 ^b	0,09401	1	0,000	-.8515	-.2505
	7,00 61-70	-,4962 ^b	0,09283	1	0,000	-.7922	-.2002
	6,00 51-60	-,4000 ^b	0,08356	1	0,000	-.6651	-.1350
	5,00 41-50	-,4399 ^b	0,08906	1	0,000	-.7231	-.1566
	4,00 31-40	-,4142 ^b	0,09062	1	0,000	-.7008	-.1275
	3,00 26-30	-,3123 ^b	0,08265	1	0,004	-.5705	-.0541
	2,00 21-25	-.1025	0,08387	1	1,000	-.3155	0,1105

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable CONS

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

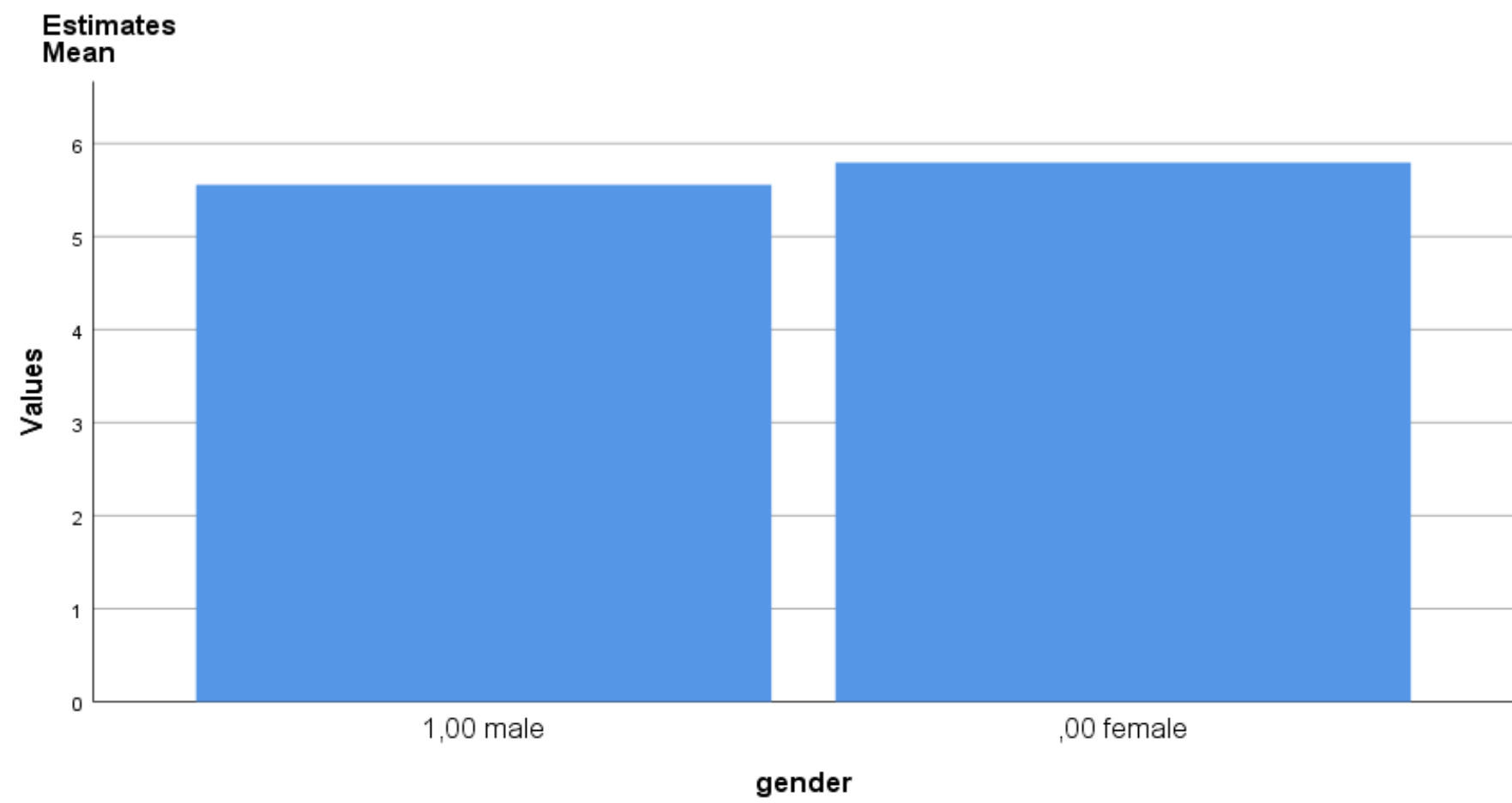
Overall Test Results			
Wald Chi-Square		df	Sig.
		66,072	8
			0,000

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	5,5562	0,05612	5,4463	5,6662
,00 female	5,7951	0,05507	5,6871	5,9030

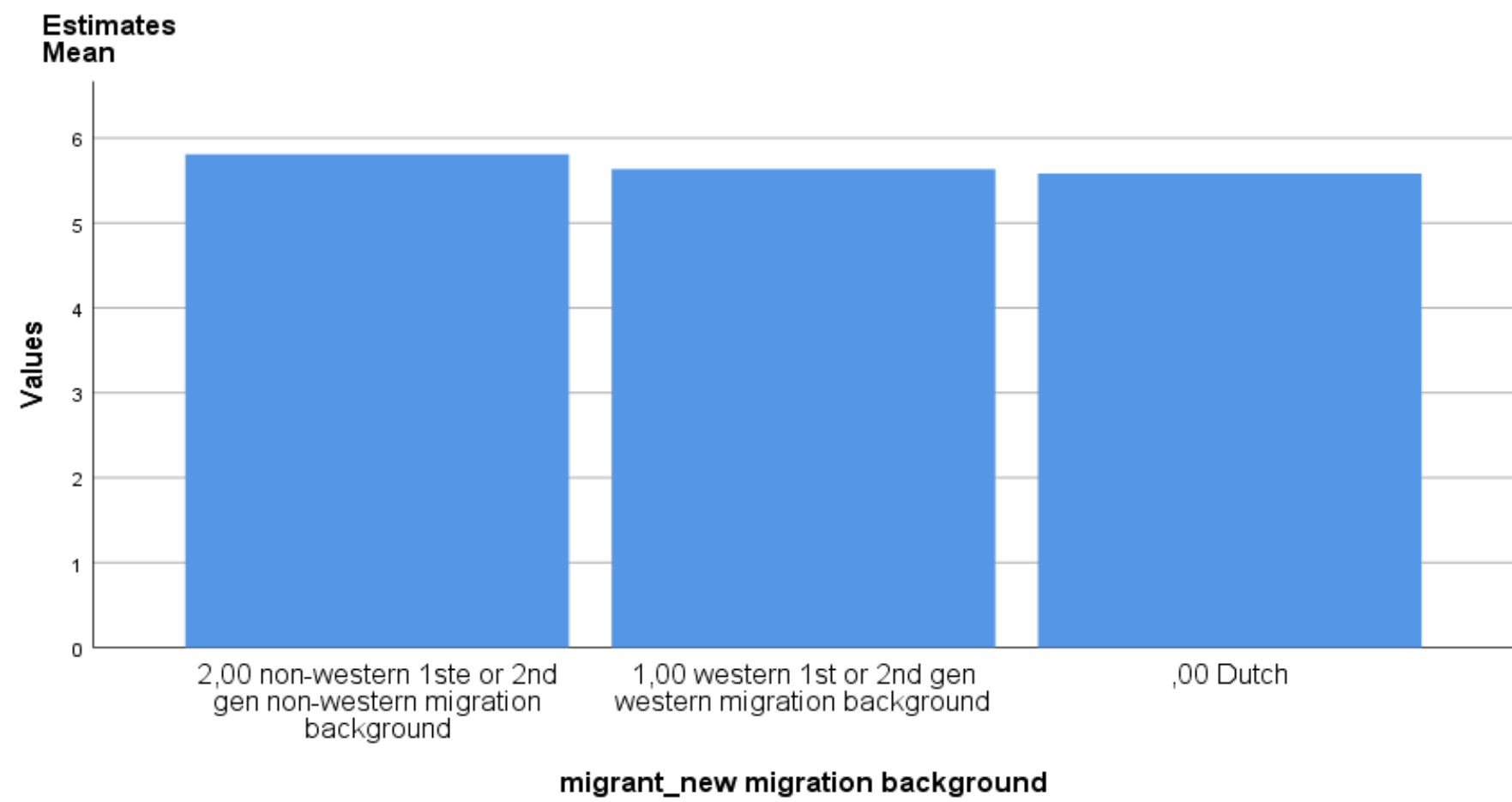
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0911



Estimated Marginal Means 3: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	5,8092	0,09073	5,6314	5,9870
1,00 western 1st or 2nd gen western migration background	5,6348	0,08238	5,4733	5,7962
,00 Dutch	5,5830	0,04102	5,5026	5,6634

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0911



Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) migrant_new migration background						Lower	Upper	
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	0,1744	0,11231	1	0,241	-0,0773	0,4262	
	,00 Dutch	,2262 ^b	0,08781	1	0,030	0,0160	0,4365	
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	-0,1744	0,11231	1	0,241	-0,4262	0,0773	
	,00 Dutch	0,0518	0,07833	1	0,508	-0,1017	0,2053	
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-,2262 ^b	0,08781	1	0,030	-0,4365	-0,0160	
	1,00 western 1st or 2nd gen western migration background	-0,0518	0,07833	1	0,508	-0,2053	0,1017	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable CONS

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square		df	Sig.
		6,824	2
			0,033

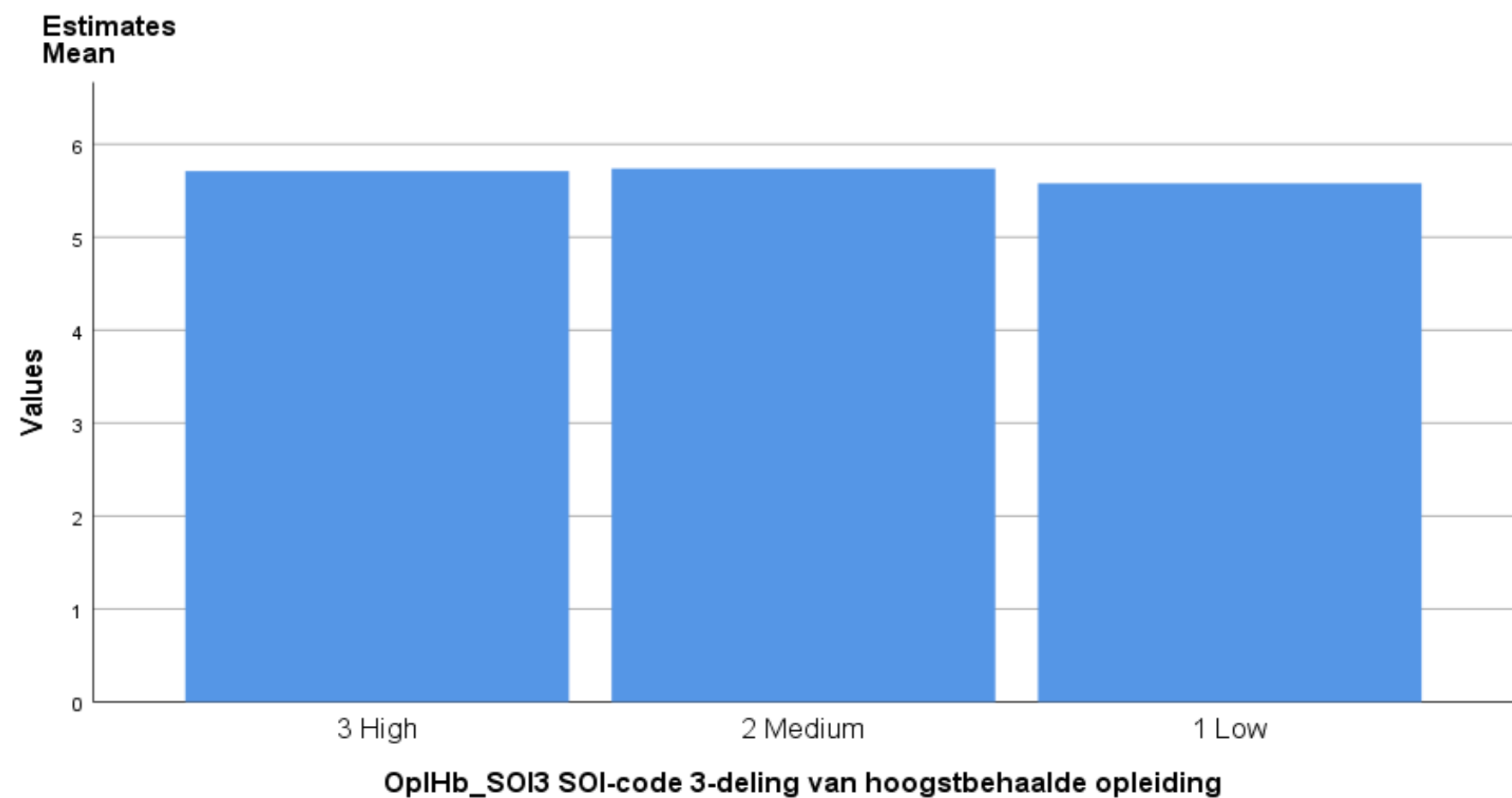
The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	5,7097	0,06182	5,5885	5,8309
2 Medium	5,7372	0,05845	5,6227	5,8518

1 Low	5,5801	0,06427	5,4541	5,7060
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Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0911



Pairwise Comparisons

							95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education			Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium		-0,0275	0.05209	1	0,597	-0,1296	0.0746
	1 Low		0.1296	0.06494	1	0,092	-0,0160	0.2752
2 Medium	3 High		0.0275	0.05209	1	0.597	-0,0746	0.1296
	1 Low		,1571 ^b	0.05943	1	0,025	0,0149	0.2994
1 Low	3 High		-0.1296	0.06494	1	0.092	-0,2752	0.0160
	2 Medium		-,1571 ^b	0.05943	1	0,025	-0.2994	-0.0149

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable CONS

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
7,118	2	0,028

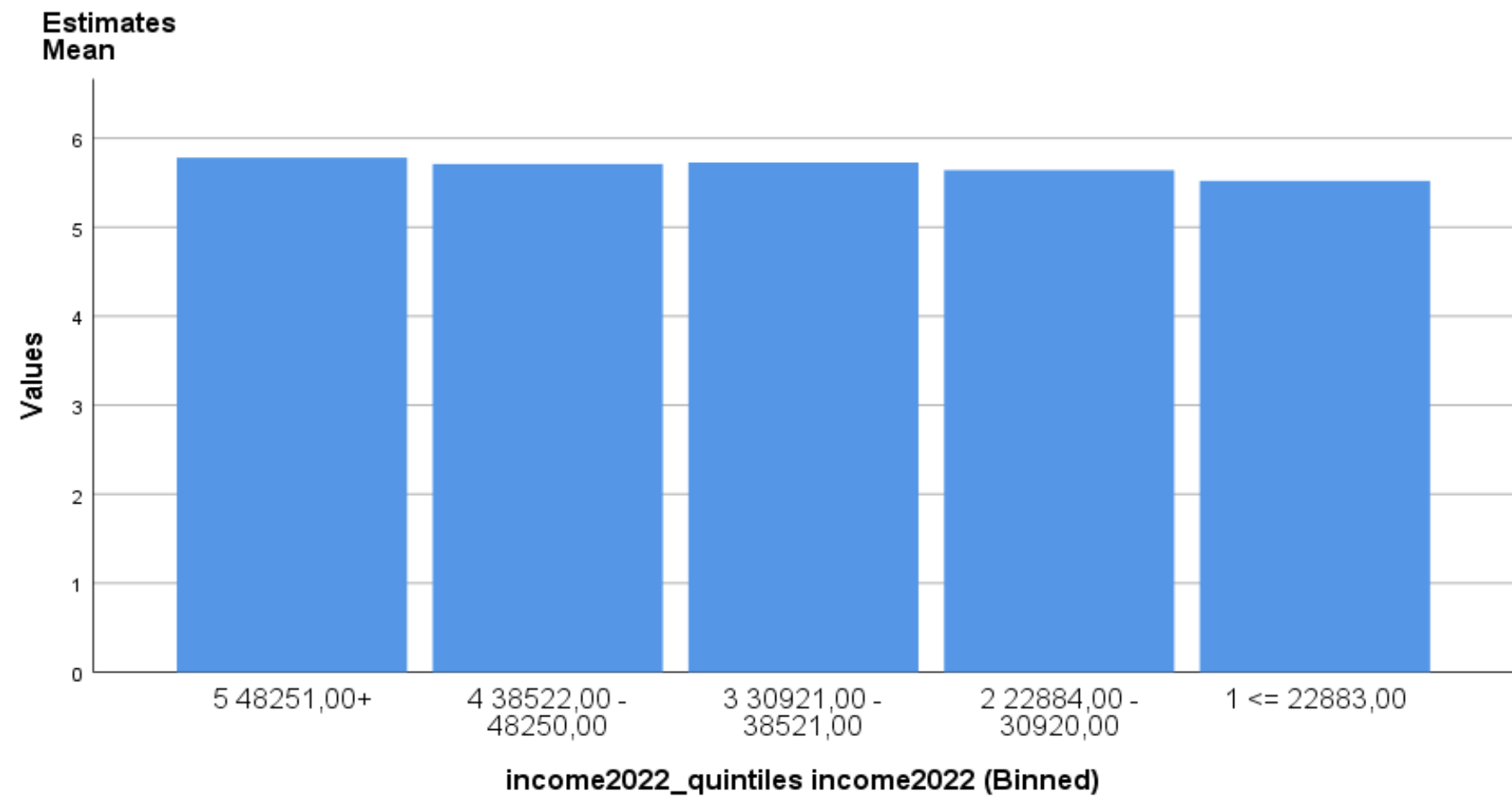
The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: income2022_quintiles income2022 (Binned)

Estimates

		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
income2022_quintiles income2022 (Binned)	5 48251,00+	5,7822	0,06553	5,6538	5,9107
4 38522,00 - 48250,00		5,7090	0,06397	5,5836	5,8344
3 30921,00 - 38521,00		5,7256	0,06591	5,5964	5,8548
2 22884,00 - 30920,00		5,6405	0,06993	5,5034	5,7775
1 <= 22883,00		5,5210	0,07492	5,3742	5,6679

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0911



Pairwise Comparisons

			Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
							Lower	Upper
(I) income2022 Quintiles income2022 (Binned)	5 48251,00+	4 38522,00 - 48250,00	0,0732	0,06235	1	1,000	-0,0834	0,2299
		3 30921,00 - 38521,00	0,0566	0,06514	1	1,000	-0,0959	0,2091
		2 22884,00 - 30920,00	0,1418	0,07098	1	0,321	-0,0492	0,3327
		1 <= 22883,00	,2612 ^b	0,07675	1	0,007	0,0458	0,4766
4 38522,00 - 48250,00	5 48251,00+	-0,0732	0,06235	1	1,000	-0,2299	0,0834	
		3 30921,00 - 38521,00	-0,0166	0,06298	1	1,000	-0,1462	0,1130
		2 22884,00 - 30920,00	0,0685	0,06899	1	1,000	-0,0976	0,2347
		1 <= 22883,00	0,1880	0,07527	1	0,100	-0,0178	0,3938
3 30921,00 - 38521,00	5 48251,00+	-0,0566	0,06514	1	1,000	-0,2091	0,0959	
		4 38522,00 - 48250,00	0,0166	0,06298	1	1,000	-0,1130	0,1462
		2 22884,00 - 30920,00	0,0851	0,06964	1	1,000	-0,0942	0,2645
		1 <= 22883,00	0,2046	0,07630	1	0,066	-0,0070	0,4162
2 22884,00 - 30920,00	5 48251,00+	-0,1418	0,07098	1	0,321	-0,3327	0,0492	
		4 38522,00 - 48250,00	-0,0685	0,06899	1	1,000	-0,2347	0,0976
		3 30921,00 - 38521,00	-0,0851	0,06964	1	1,000	-0,2645	0,0942
		1 <= 22883,00	0,1194	0,07978	1	0,806	-0,0910	0,3299
1 <= 22883,00	5 48251,00+	-,2612 ^b	0,07675	1	0,007	-0,4766	-0,0458	
		4 38522,00 - 48250,00	-0,1880	0,07527	1	0,100	-0,3938	0,0178
		3 30921,00 - 38521,00	-0,2046	0,07630	1	0,066	-0,4162	0,0070
		2 22884,00 - 30920,00	-0,1194	0,07978	1	0,806	-0,3299	0,0910

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable CONS

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results

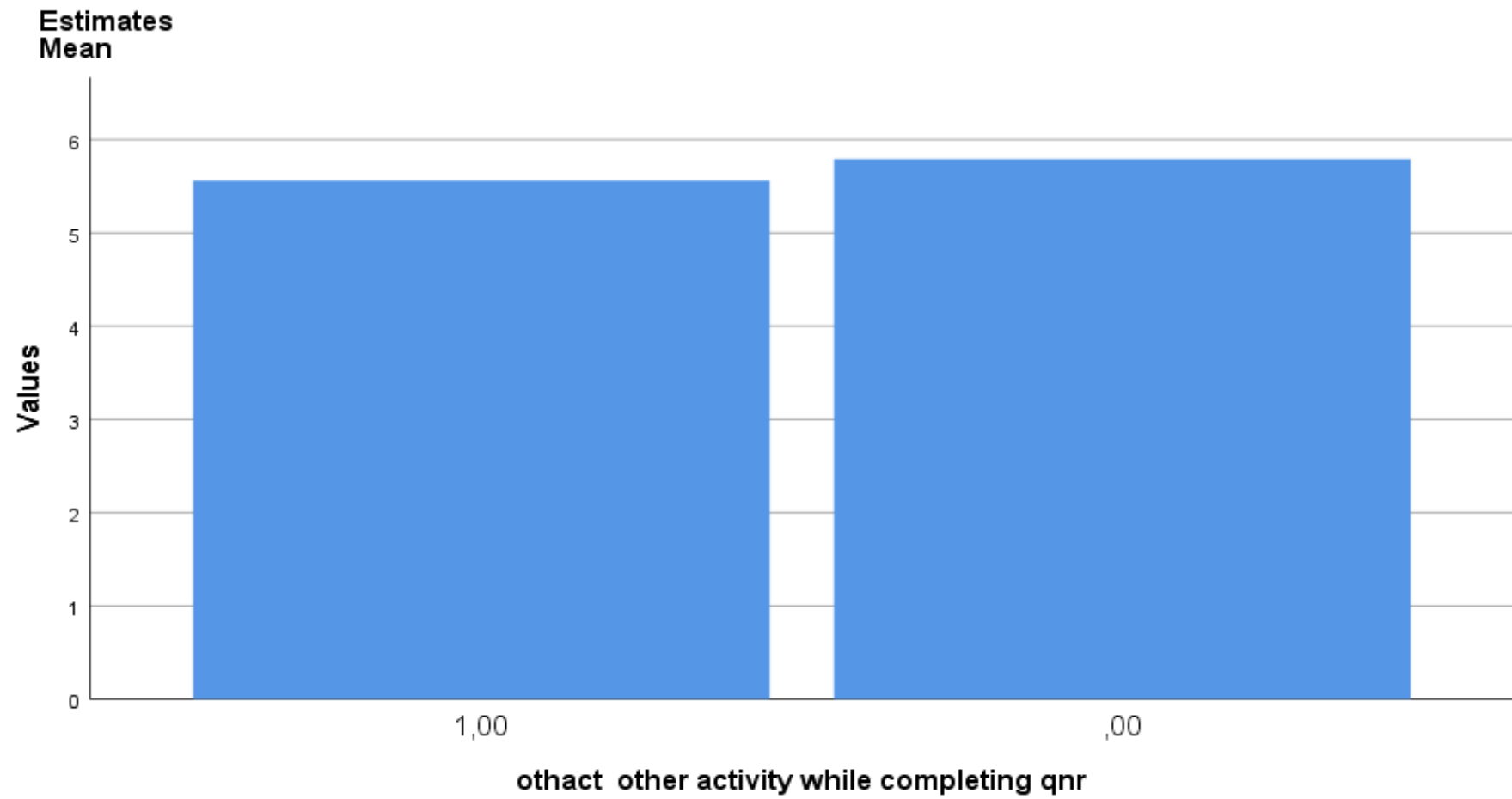
Wald Chi-Square	df	Sig.
12,985	4	0,011

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: othact other activity while completing qnr

		Estimates			
othact other activity while completing qnr		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
1,00		5,5612	0,06133	5,4409	5,6814
,00		5,7902	0,05169	5,6888	5,8915

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0911



#48 EXTRA

Generalized Linear Models

Model Information	
Dependent Variable	EXTR
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		1873	15,5%
Excluded		10187	84,5%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Factor	loginpage	1,00 new login page	961	51,3%
		,00 current login page	912	48,7%
		Total	1873	100,0%
	design	1,00 new style sheet	1127	60,2%
		,00 current style sheet	746	39,8%
		Total	1873	100,0%
	grid	4,00 accordion	373	19,9%
		3,00 carousel	389	20,8%
		2,00 stem fixed	770	41,1%
		1,00 classic	341	18,2%
		Total	1873	100,0%
	smileys	2,00 smileys only	375	20,0%
		1,00 smiley and text	380	20,3%
		,00 text only	1118	59,7%
		Total	1873	100,0%
	INT_SPEECH_PH	1,00	432	23,1%
		,00	1441	76,9%
		Total	1873	100,0%
	smartphone	1,00 smartphone	747	39,9%
		,00 computer or tablet	1126	60,1%
		Total	1873	100,0%
	age_cat9	9,00 81+	101	5,4%
		8,00 71-80	163	8,7%
		7,00 61-70	167	8,9%
		6,00 51-60	227	12,1%
		5,00 41-50	185	9,9%
		4,00 31-40	180	9,6%
		3,00 26-30	257	13,7%
		2,00 21-25	235	12,5%
		1,00 16-20	358	19,1%
		Total	1873	100,0%
	gender	1,00 male	951	50,8%
		,00 female	922	49,2%
		Total	1873	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	133	7,1%
		1,00 western 1st or 2nd gen western migration background	155	8,3%
		,00 Dutch	1585	84,6%
		Total	1873	100,0%
	education SOI-code 3-level highest education	3 High	688	36,7%
		2 Medium	696	37,2%
		1 Low	489	26,1%
		Total	1873	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	433	23,1%
		4 38522,00 - 48250,00	468	25,0%
		3 30921,00 - 38521,00	410	21,9%
		2 22884,00 - 30920,00	319	17,0%
		1 <= 22883,00	243	13,0%
		Total	1873	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	128	6,8%
		4 Low urbanisation	407	21,7%
		3 Moderately urbanised	332	17,7%
		2 Highly urbanised	570	30,4%
		1 Very highly urbanised	436	23,3%
		Total	1873	100,0%
	notalone other pple present while completing qnr	1,00	611	32,6%
		,00	1262	67,4%
		Total	1873	100,0%
	othact other activity while completing qnr	1,00	568	30,3%

	,00	1305	69,7%
	Total	1873	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	EXTR	1873	1,00	7,00	4,4794	1,35636
Covariate	SA_long overall survey attitude -higher more positive - long version	1873	1,11	7,00	5,0925	0,93914

Goodness of Fit ^a		Value	df	Value/df
Deviance		3326,532	1839	1,809
Scaled Deviance		1873,000	1839	
Pearson Chi-Square		3326,532	1839	1,809
Scaled Pearson Chi-Square		1873,000	1839	
Log Likelihood ^b		-3195,587		
Akaike's Information Criterion (AIC)		6461,174		
Finite Sample Corrected AIC (AICC)		6462,546		
Bayesian Information Criterion (BIC)		6654,909		
Consistent AIC (CAIC)		6689,909		

Dependent Variable: EXTR
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a				
Likelihood Ratio Chi-Square		df		Sig.
64,977		33		0,001

Dependent Variable: EXTR
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects		Type III		
Source	Wald Chi-Square	df		Sig.
(Intercept)	473,902	1		0,000
loginpage	0,554	1		0,457
design	0,319	1		0,572
grid	1,945	3		0,584
smileys	1,946	2		0,378
INT_SPEECH_PH	0,740	1		0,390
smartphone	17,323	1		0,000
age_cat9	10,560	8		0,228
gender	7,601	1		0,006
migration background	3,169	2		0,205
SOI-code 3-level highest education	1,762	2		0,414
income2022 (Binned)	1,822	4		0,768
urbanity [5]	1,622	4		0,805
overall survey attitude -higher more positive - long version	4,588	1		0,032
other pple present while completing qnr	2,270	1		0,132
other activity while completing qnr	4,567	1		0,033

Dependent Variable: EXTR
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates		95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	4,064	0,2350	3,604	4,525	299,042	1	0,000
[loginpage=1,00]	-0,046	0,0621	-0,168	0,075	0,554	1	0,457
[loginpage=.00]	0 ^a						
[design=1,00]	0,064	0,1125	-0,157	0,284	0,319	1	0,572
[design=.00]	0 ^a						
[grid=4,00]	-0,012	0,1398	-0,286	0,262	0,008	1	0,930
[grid=3,00]	-0,121	0,1389	-0,394	0,151	0,763	1	0,382
[grid=2,00]	0,003	0,0985	-0,190	0,196	0,001	1	0,979
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,044	0,0985	-0,237	0,149	0,201	1	0,654
[smileys=1,00]	-0,134	0,0980	-0,326	0,058	1,869	1	0,172
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,085	0,0992	-0,280	0,109	0,740	1	0,390
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1,00]	0,382	0,0919	0,202	0,563	17,323	1	0,000
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	0,206	0,1595	-0,107	0,519	1,670	1	0,196
[age_cat9=8,00]	0,138	0,1359	-0,128	0,405	1,038	1	0,308
[age_cat9=7,00]	0,099	0,1347	-0,165	0,362	0,535	1	0,464
[age_cat9=6,00]	0,206	0,1210	-0,031	0,443	2,898	1	0,089
[age_cat9=5,00]	0,185	0,1294	-0,069	0,438	2,036	1	0,154
[age_cat9=4,00]	-0,030	0,1311	-0,287	0,227	0,054	1	0,817
[age_cat9=3,00]	-0,064	0,1199	-0,299	0,171	0,286	1	0,593
[age_cat9=2,00]	-0,081	0,1218	-0,320	0,158	0,440	1	0,507
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,172	0,0624	-0,295	-0,050	7,601	1	0,006
[gender=.00]	0 ^a						
[migration background=2,00]	-0,219	0,1273	-0,469	0,030	2,968	1	0,085
[migration background=1,00]	-0,068	0,1134	-0,291	0,154	0,362	1	0,547
[migration background=.00]	0 ^a						

[SOI-code 3-level highest education=3]	0,076	0,0943	-0,108	0,261	0,656	1	0,418
[SOI-code 3-level highest education=2]	-0,023	0,0863	-0,192	0,146	0,070	1	0,791
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,053	0,1113	-0,165	0,271	0,228	1	0,633
[income2022 (Binned)=4]	-0,054	0,1090	-0,267	0,160	0,243	1	0,622
[income2022 (Binned)=3]	0,016	0,1107	-0,201	0,233	0,020	1	0,887
[income2022 (Binned)=2]	-0,049	0,1157	-0,275	0,178	0,176	1	0,674
[income2022 (Binned)=1]	0 ^a						
[urbanity (5)=5]	-0,049	0,1371	-0,318	0,220	0,129	1	0,719
[urbanity (5)=4]	0,086	0,0960	-0,102	0,274	0,799	1	0,371
[urbanity (5)=3]	-0,009	0,1004	-0,206	0,188	0,008	1	0,930
[urbanity (5)=2]	0,003	0,0877	-0,169	0,175	0,001	1	0,976
[urbanity (5)=1]	0 ^a						
overall survey attitude -higher more positive - long version	0,073	0,0339	0,006	0,139	4,588	1	0,032
[other pple present while completing qnr=1,00]	0,103	0,0686	-0,031	0,238	2,270	1	0,132
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,150	0,0704	-0,289	-0,012	4,567	1	0,033
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1,776 ^b	0,0580	1,666	1,894			

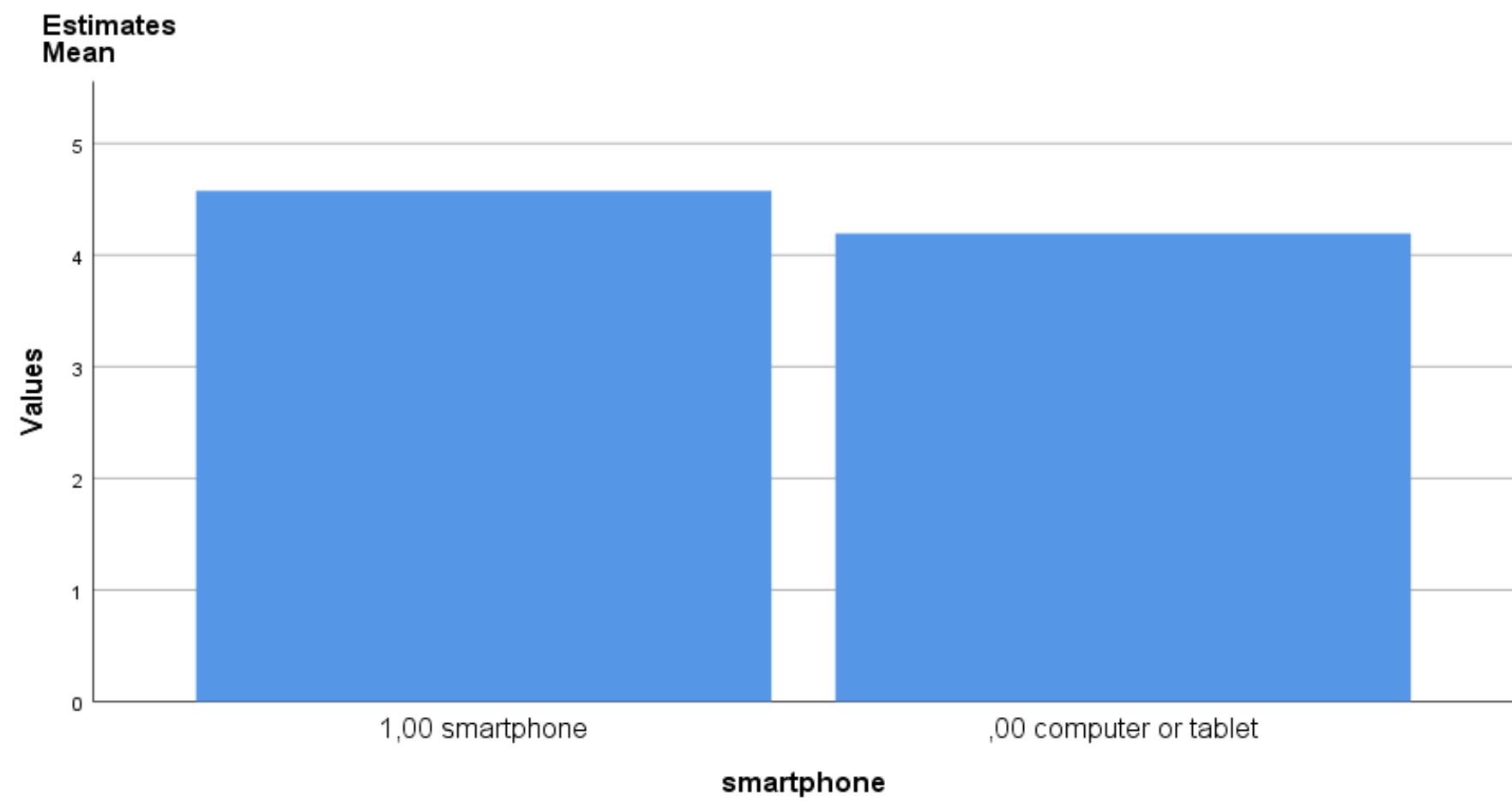
Dependent Variable: EXTR
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity (5), overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smartphone

Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
				LowerUpper
smartphone	1,00 smartphone	4,5750	0,08397	4,41054,7396
	,00 computer or tablet	4,1926	0,09053	4,01514,3700

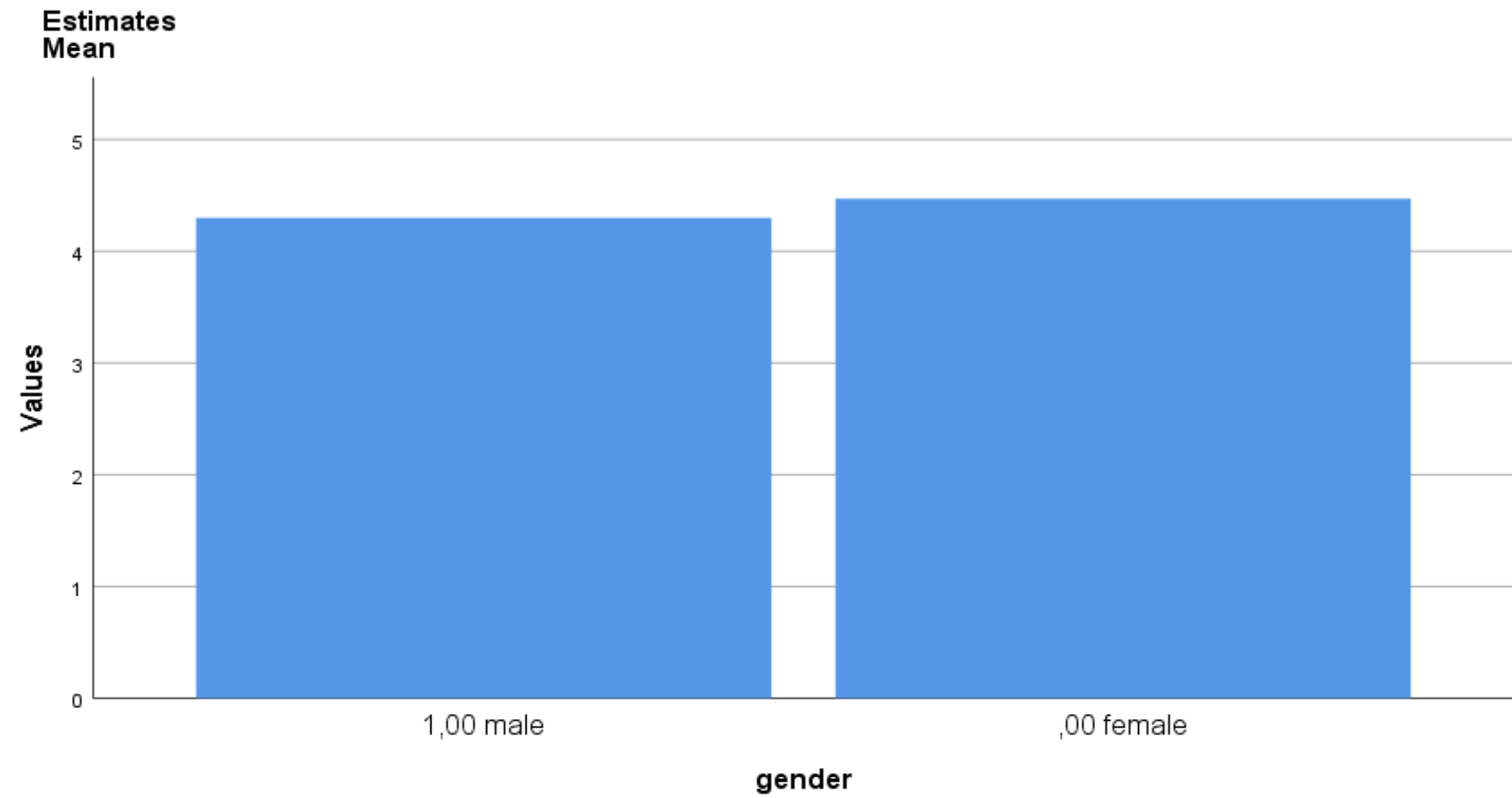
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0925



Estimated Marginal Means 2: gender

Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
				LowerUpper
gender	1,00 male	4,2977	0,08132	4,13834,4571
	,00 female	4,4699	0,07976	4,31364,6262

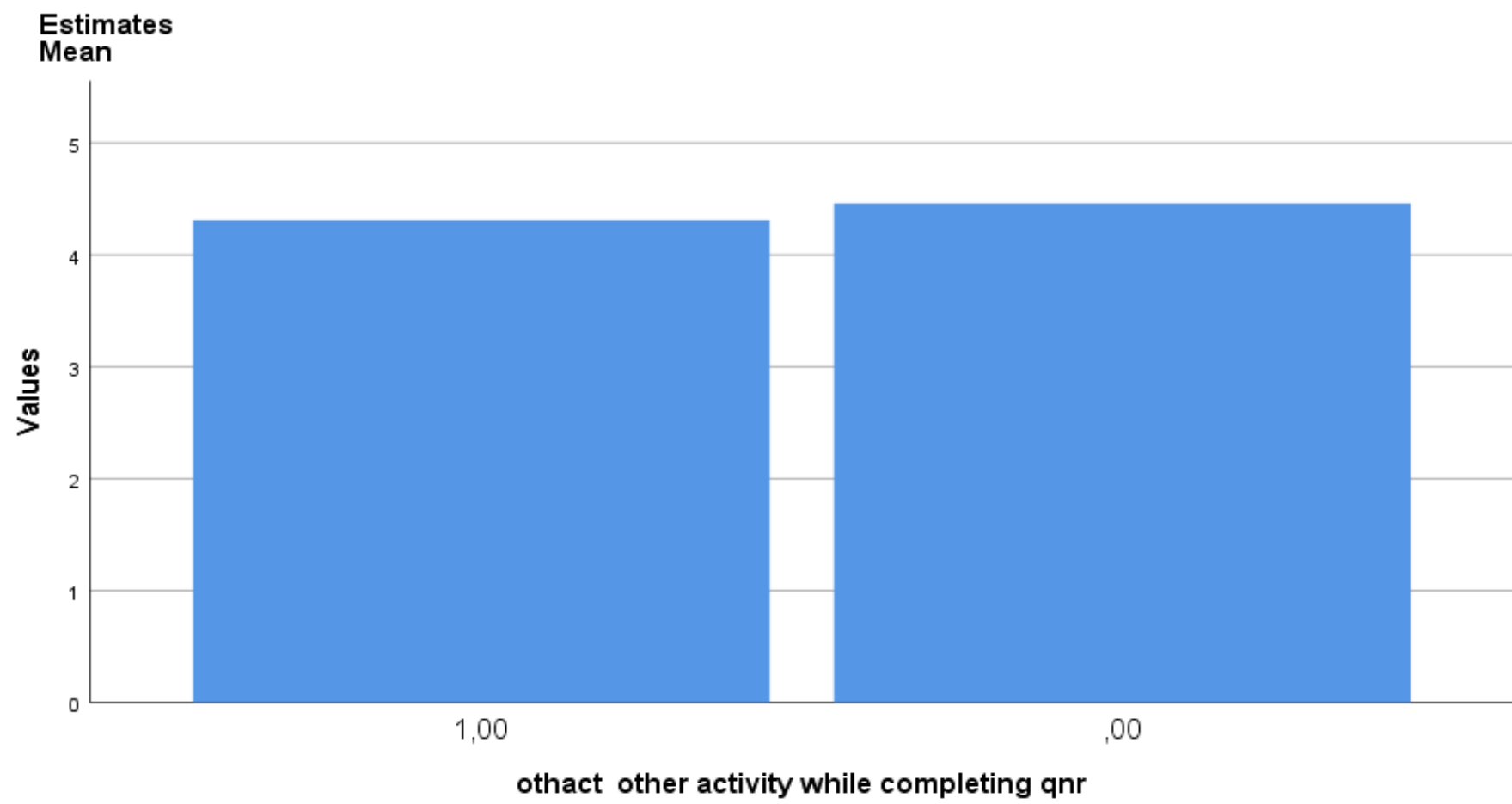
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0925



Estimated Marginal Means 3: othact other activity while completing qnr

Estimates				
		Mean	Std. Error	95% Wald Confidence Interval
				LowerUpper
othact other activity while completing qnr	1,00	4,3086	0,08888	4,13444,4828
	,00	4,4591	0,07486	4,31234,6058

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0925



#49 AGREE

Generalized Linear Models

Model Information	
Dependent Variable	AGRE
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		1875	15,5%
Excluded		10185	84,5%
Total		12060	100,0%

Categorical Variable Information				
Factor		N	Percent	
loginpage	1,00 new login page	961	51,3%	
	,00 current login page	914	48,7%	
	Total	1875	100,0%	
design	1,00 new style sheet	1126	60,1%	
	,00 current style sheet	749	39,9%	
	Total	1875	100,0%	
grid	4,00 accordion	370	19,7%	
	3,00 carousel	392	20,9%	
	2,00 stem fixed	770	41,1%	
	1,00 classic	343	18,3%	
	Total	1875	100,0%	
smileys	2,00 smileys only	375	20,0%	
	1,00 smiley and text	380	20,3%	
	,00 text only	1120	59,7%	
	Total	1875	100,0%	
INT_SPEECH_PH	1,00	432	23,0%	
	,00	1443	77,0%	
	Total	1875	100,0%	
smartphone	1,00 smartphone	748	39,9%	
	,00 computer or tablet	1127	60,1%	
	Total	1875	100,0%	
age_cat9	9,00 81+	100	5,3%	
	8,00 71-80	162	8,6%	
	7,00 61-70	168	9,0%	
	6,00 51-60	227	12,1%	
	5,00 41-50	187	10,0%	
	4,00 31-40	180	9,6%	
	3,00 26-30	258	13,8%	
	2,00 21-25	235	12,5%	
	1,00 16-20	358	19,1%	
	Total	1875	100,0%	
gender	1,00 male	950	50,7%	
	,00 female	925	49,3%	
	Total	1875	100,0%	
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	133	7,1%	
	1,00 western 1st or 2nd gen western migration background	155	8,3%	
	,00 Dutch	1587	84,6%	
	Total	1875	100,0%	
education SOI-code 3-level highest education	3 High	688	36,7%	
	2 Medium	697	37,2%	
	1 Low	490	26,1%	
	Total	1875	100,0%	
income2022 Quintiles income2022 (Binned)	5 48251,00+	433	23,1%	
	4 38522,00 - 48250,00	468	25,0%	
	3 30921,00 - 38521,00	411	21,9%	
	2 22884,00 - 30920,00	319	17,0%	
	1 <= 22883,00	244	13,0%	
	Total	1875	100,0%	
urbanity urbanity [5]	5 Non-urban / Rural	128	6,8%	
	4 Low urbanisation	410	21,9%	
	3 Moderately urbanised	332	17,7%	
	2 Highly urbanised	572	30,5%	
	1 Very highly urbanised	433	23,1%	
	Total	1875	100,0%	
notalone other pple present while completing qnr	1,00	613	32,7%	
	,00	1262	67,3%	
	Total	1875	100,0%	
othact other activity while completing qnr	1,00	569	30,3%	
	,00	1306	69,7%	
	Total	1875	100,0%	

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	AGRE	1875	1,00	7,00	4,2624	0,78673
Covariate	SA_long overall survey attitude -higher more positive - long version	1875	1,11	7,00	5,0893	0,94215

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1065,520	1841	0,579
Scaled Deviance	1875,000	1841	
Pearson Chi-Square	1065,520	1841	0,579

Scaled Pearson Chi-Square	1875,000	1841
Log Likelihood ^b	-2130,686	
Akaike's Information Criterion (AIC)	4331,372	
Finite Sample Corrected AIC (AICC)	4332,742	
Bayesian Information Criterion (BIC)	4525,145	
Consistent AIC (CAIC)	4560,145	

Dependent Variable: AGRE
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
159,131	33	0,000	

Dependent Variable: AGRE
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	1688,763	1	0,000
loginpage	0,197	1	0,657
design	0,534	1	0,465
grid	2,600	3	0,457
smileys	2,051	2	0,359
INT_SPEECH_PH	0,005	1	0,943
smartphone	0,105	1	0,745
age_cat9	21,987	8	0,005
gender	115,667	1	0,000
migration background	10,464	2	0,005
SOI-code 3-level highest education	1,147	2	0,564
income2022 (Binned)	2,776	4	0,596
urbanity [5]	3,857	4	0,426
overall survey attitude -higher more positive - long version	0,521	1	0,470
other pple present while completing qnr	0,020	1	0,888
other activity while completing qnr	1,043	1	0,307

Dependent Variable: AGRE
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval			Hypothesis Test	
			Lower	Upper		Wald Chi-Square	df Sig.
(Intercept)	4,207	0,1326	3,947	4,467	1006,827	1	0,000
[loginpage=1,00]	0,016	0,0351	-0,053	0,084	0,197	1	0,657
[loginpage=.00]	0 ^a						
[design=1,00]	0,046	0,0636	-0,078	0,171	0,534	1	0,465
[design=.00]	0 ^a						
[grid=4,00]	0,032	0,0791	-0,123	0,187	0,162	1	0,687
[grid=3,00]	0,015	0,0785	-0,139	0,169	0,036	1	0,849
[grid=2,00]	0,070	0,0556	-0,039	0,179	1,571	1	0,210
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,051	0,0557	-0,160	0,058	0,831	1	0,362
[smileys=1,00]	0,027	0,0555	-0,081	0,136	0,245	1	0,621
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,004	0,0561	-0,114	0,106	0,005	1	0,943
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1,00]	0,017	0,0519	-0,085	0,119	0,105	1	0,745
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	0,109	0,0905	-0,069	0,286	1,443	1	0,230
[age_cat9=8,00]	0,164	0,0770	0,014	0,315	4,561	1	0,033
[age_cat9=7,00]	0,210	0,0760	0,061	0,359	7,651	1	0,006
[age_cat9=6,00]	0,193	0,0684	0,058	0,327	7,922	1	0,005
[age_cat9=5,00]	0,241	0,0729	0,098	0,384	10,884	1	0,001
[age_cat9=4,00]	0,144	0,0741	-0,001	0,289	3,767	1	0,052
[age_cat9=3,00]	0,153	0,0677	0,020	0,285	5,090	1	0,024
[age_cat9=2,00]	-0,001	0,0689	-0,136	0,134	0,000	1	0,987
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,380	0,0353	-0,449	-0,310	115,667	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	0,231	0,0720	0,090	0,372	10,268	1	0,001
[migration background=1,00]	-0,010	0,0641	-0,136	0,116	0,023	1	0,879
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,057	0,0533	-0,161	0,048	1,130	1	0,288
[SOI-code 3-level highest education=2]	-0,029	0,0488	-0,125	0,066	0,358	1	0,550
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,027	0,0628	-0,150	0,096	0,182	1	0,670
[income2022 (Binned)=4]	-0,083	0,0616	-0,203	0,038	1,802	1	0,179
[income2022 (Binned)=3]	-0,012	0,0625	-0,134	0,111	0,035	1	0,852
[income2022 (Binned)=2]	-0,024	0,0653	-0,152	0,104	0,136	1	0,713
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,003	0,0776	-0,155	0,149	0,002	1	0,966
[urbanity [5]=4]	0,015	0,0543	-0,092	0,121	0,072	1	0,788

[urbanity [5]=3]	0,090	0,0569	-0,021	0,202	2,516	1	0,113
[urbanity [5]=2]	-0,006	0,0497	-0,103	0,092	0,013	1	0,909
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	0,014	0,0191	-0,024	0,051	0,521	1	0,470
[other pple present while completing qnr=1,00]	0,005	0,0387	-0,070	0,081	0,020	1	0,888
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	0,041	0,0398	-0,037	0,119	1,043	1	0,307
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,568 ^b	0,0186	0,533	0,606			

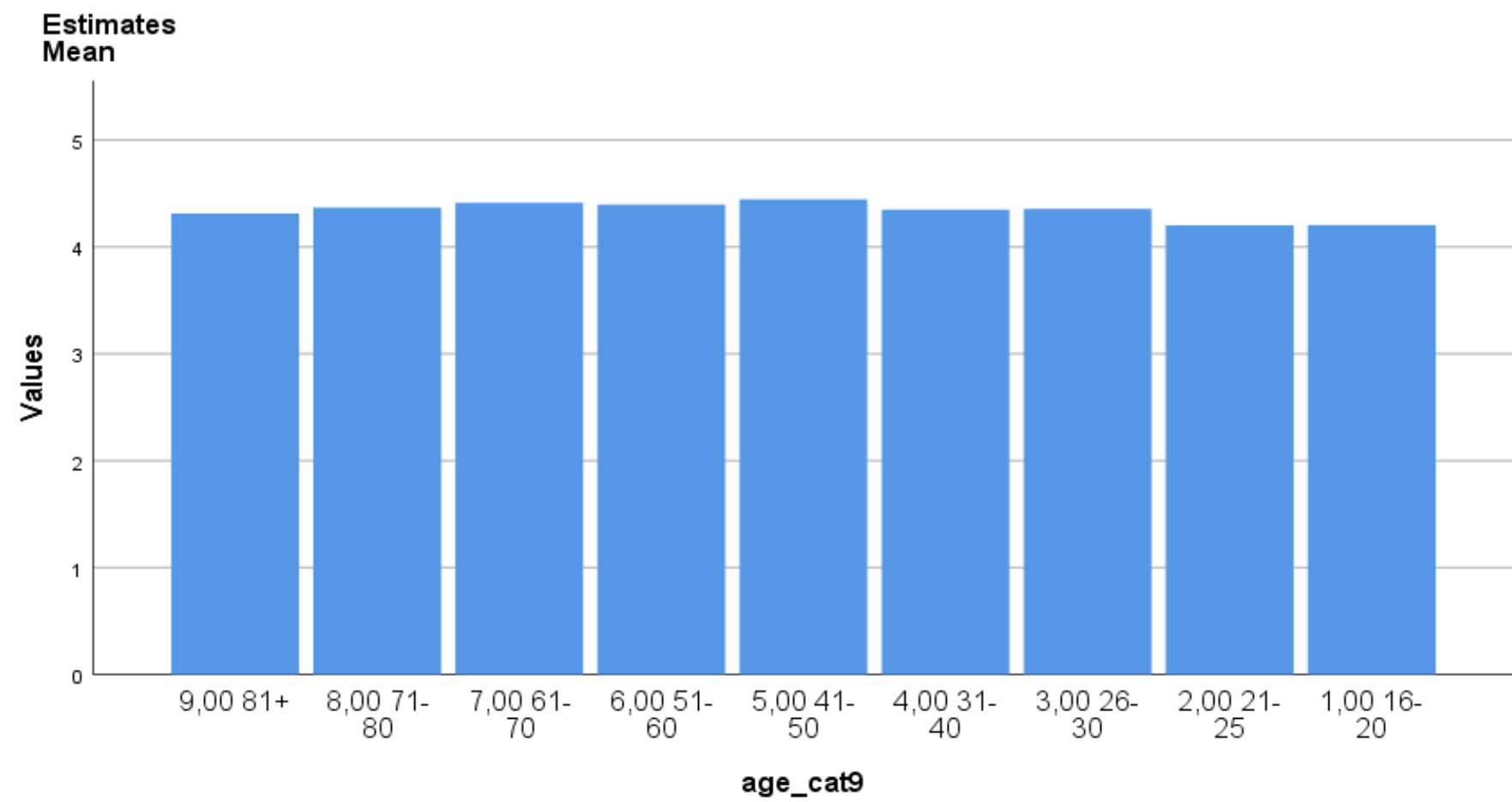
Dependent Variable: AGRE
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	4,3129	0,08739	4,1416	4,4841
8,00 71-80	4,3685	0,07380	4,2239	4,5132
7,00 61-70	4,4144	0,07232	4,2726	4,5561
6,00 51-60	4,3967	0,06426	4,2708	4,5227
5,00 41-50	4,4448	0,06627	4,3149	4,5746
4,00 31-40	4,3480	0,06670	4,2173	4,4788
3,00 26-30	4,3569	0,06132	4,2367	4,4771
2,00 21-25	4,2030	0,06391	4,0778	4,3283
1,00 16-20	4,2041	0,05601	4,0944	4,3139

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0893



Pairwise Comparisons							
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
9,00 81+	8,00 71-80	-0,0557	0,09627	1	1,000	-0,2670	0,1557
	7,00 61-70	-0,1015	0,09602	1	1,000	-0,3362	0,1332
	6,00 51-60	-0,0839	0,09297	1	1,000	-0,3032	0,1354
	5,00 41-50	-0,1319	0,09617	1	1,000	-0,3849	0,1211
	4,00 31-40	-0,0352	0,09836	1	1,000	-0,2414	0,1710
	3,00 26-30	-0,0440	0,09392	1	1,000	-0,2454	0,1574
	2,00 21-25	0,1098	0,09519	1	1,000	-0,1281	0,3478
	1,00 16-20	0,1087	0,09051	1	1,000	-0,1201	0,3375
8,00 71-80	9,00 81+	0,0557	0,09627	1	1,000	-0,1557	0,2670
	7,00 61-70	-0,0458	0,08375	1	1,000	-0,2284	0,1368
	6,00 51-60	-0,0282	0,07963	1	1,000	-0,1950	0,1386
	5,00 41-50	-0,0762	0,08350	1	1,000	-0,2736	0,1212
	4,00 31-40	0,0205	0,08590	1	1,000	-0,1554	0,1964
	3,00 26-30	0,0117	0,08068	1	1,000	-0,1506	0,1740
	2,00 21-25	0,1655	0,08224	1	1,000	-0,0905	0,4215
	1,00 16-20	0,1644	0,07698	1	0,916	-0,0761	0,4049
7,00 61-70	9,00 81+	0,1015	0,09602	1	1,000	-0,1332	0,3362
	8,00 71-80	0,0458	0,08375	1	1,000	-0,1368	0,2284
	6,00 51-60	0,0176	0,07786	1	1,000	-0,1415	0,1767
	5,00 41-50	-0,0304	0,08162	1	1,000	-0,2020	0,1412
	4,00 31-40	0,0663	0,08426	1	1,000	-0,1273	0,2599
	3,00 26-30	0,0575	0,07874	1	1,000	-0,1212	0,2361
	2,00 21-25	0,2113	0,08024	1	0,262	-0,0417	0,4643
	1,00 16-20	0,2102	0,07600	1	0,187	-0,0308	0,4513
6,00 51-60	9,00 81+	0,0839	0,09297	1	1,000	-0,1354	0,3032
	8,00 71-80	0,0282	0,07963	1	1,000	-0,1386	0,1950
	7,00 61-70	-0,0176	0,07786	1	1,000	-0,1767	0,1415
	5,00 41-50	-0,0480	0,07569	1	1,000	-0,2162	0,1202
	4,00 31-40	0,0487	0,07771	1	1,000	-0,1237	0,2211
	3,00 26-30	0,0399	0,07141	1	1,000	-0,1162	0,1960
	2,00 21-25	0,1937	0,07309	1	0,257	-0,0375	0,4249
	1,00 16-20	0,1926	0,06843	1	0,166	-0,0250	0,4102
5,00 41-50	9,00 81+	0,1319	0,09617	1	1,000	-0,1211	0,3849
	8,00 71-80	0,0762	0,08350	1	1,000	-0,1212	0,2736
	7,00 61-70	0,0304	0,08162	1	1,000	-0,1412	0,2020
	6,00 51-60	0,0480	0,07569	1	1,000	-0,1202	0,2162
	4,00 31-40	0,0967	0,07932	1	1,000	-0,1046	0,2981
	3,00 26-30	0,0879	0,07361	1	1,000	-0,0979	0,2736
	2,00 21-25	,2417 ^b	0,07532	1	0,047	0,0015	0,4819
	1,00 16-20	,2406 ^b	0,07294	1	0,035	0,0074	0,4738
4,00 31-40	9,00 81+	0,0352	0,09836	1	1,000	-0,1710	0,2414
	8,00 71-80	-0,0205	0,08590	1	1,000	-0,1964	0,1554
	7,00 61-70	-0,0663	0,08426	1	1,000	-0,2599	0,1273
	6,00 51-60	-0,0487	0,07771	1	1,000	-0,2211	0,1237
	5,00 41-50	-0,0967	0,07932	1	1,000	-0,2981	0,1046
	3,00 26-30	-0,0088	0,07398	1	1,000	-0,1570	0,1393
	2,00 21-25	0,1450	0,07560	1	1,000	-0,0813	0,3713
	1,00 16-20	0,1439	0,07414	1	1,000	-0,0793	0,3670
3,00 26-30	9,00 81+	0,0440	0,09392	1	1,000	-0,1574	0,2454
	8,00 71-80	-0,0117	0,08068	1	1,000	-0,1740	0,1506
	7,00 61-70	-0,0575	0,07874	1	1,000	-0,2361	0,1212
	6,00 51-60	-0,0399	0,07141	1	1,000	-0,1960	0,1162
	5,00 41-50	-0,0879	0,07361	1	1,000	-0,2736	0,0979
	4,00 31-40	0,0088	0,07398	1	1,000	-0,1393	0,1570

2,00 21-25	2,00 21-25	0,1538	0,06855	1	0,722	-0,0611	0,3687
	1,00 16-20	0,1527	0,06769	1	0,722	-0,0601	0,3656
	9,00 81+	-0,1098	0,09519	1	1,000	-0,3478	0,1281
	8,00 71-80	-0,1655	0,08224	1	1,000	-0,4215	0,0905
	7,00 61-70	-0,2113	0,08024	1	0,262	-0,4643	0,0417
	6,00 51-60	-0,1937	0,07309	1	0,257	-0,4249	0,0375
	5,00 41-50	-,2417 ^b	0,07532	1	0,047	-0,4819	-0,0015
	4,00 31-40	-0,1450	0,07560	1	1,000	-0,3713	0,0813
	3,00 26-30	-0,1538	0,06855	1	0,722	-0,3687	0,0611
1,00 16-20	1,00 16-20	-0,0011	0,06894	1	1,000	-0,1366	0,1344
	9,00 81+	-0,1087	0,09051	1	1,000	-0,3375	0,1201
	8,00 71-80	-0,1644	0,07698	1	0,916	-0,4049	0,0761
	7,00 61-70	-0,2102	0,07600	1	0,187	-0,4513	0,0308
	6,00 51-60	-0,1926	0,06843	1	0,166	-0,4102	0,0250
	5,00 41-50	-,2406 ^b	0,07294	1	0,035	-0,4738	-0,0074
	4,00 31-40	-0,1439	0,07414	1	1,000	-0,3670	0,0793
	3,00 26-30	-0,1527	0,06769	1	0,722	-0,3656	0,0601
	2,00 21-25	0,0011	0,06894	1	1,000	-0,1344	0,1366

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable AGRE

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

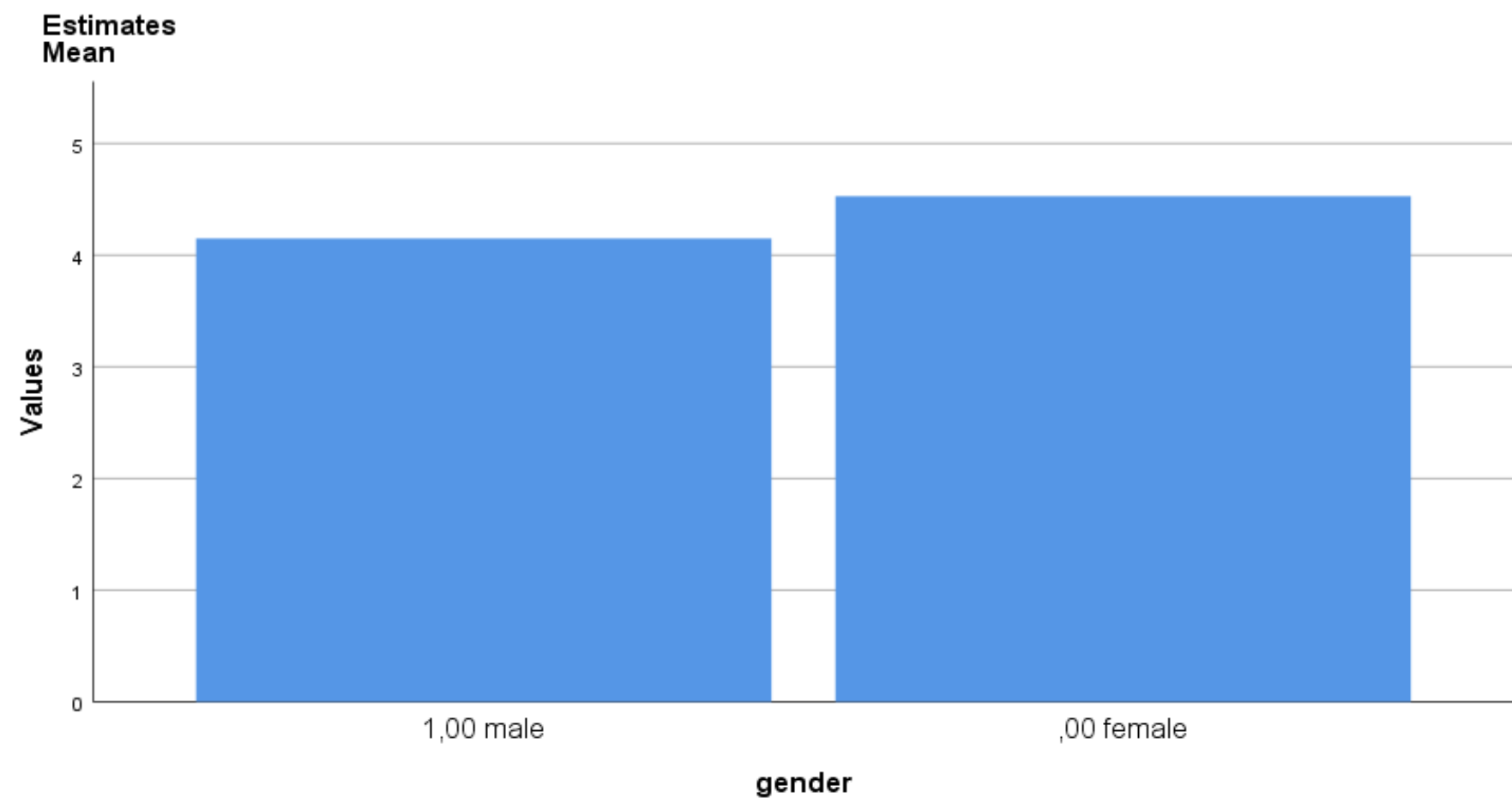
Overall Test Results			
Wald Chi-Square	df	Sig.	
21,987	8	0,005	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

gender	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
1,00 male	4,1491	0,04593	4,0590	4,2391
,00 female	4,5286	0,04515	4,4401	4,6171

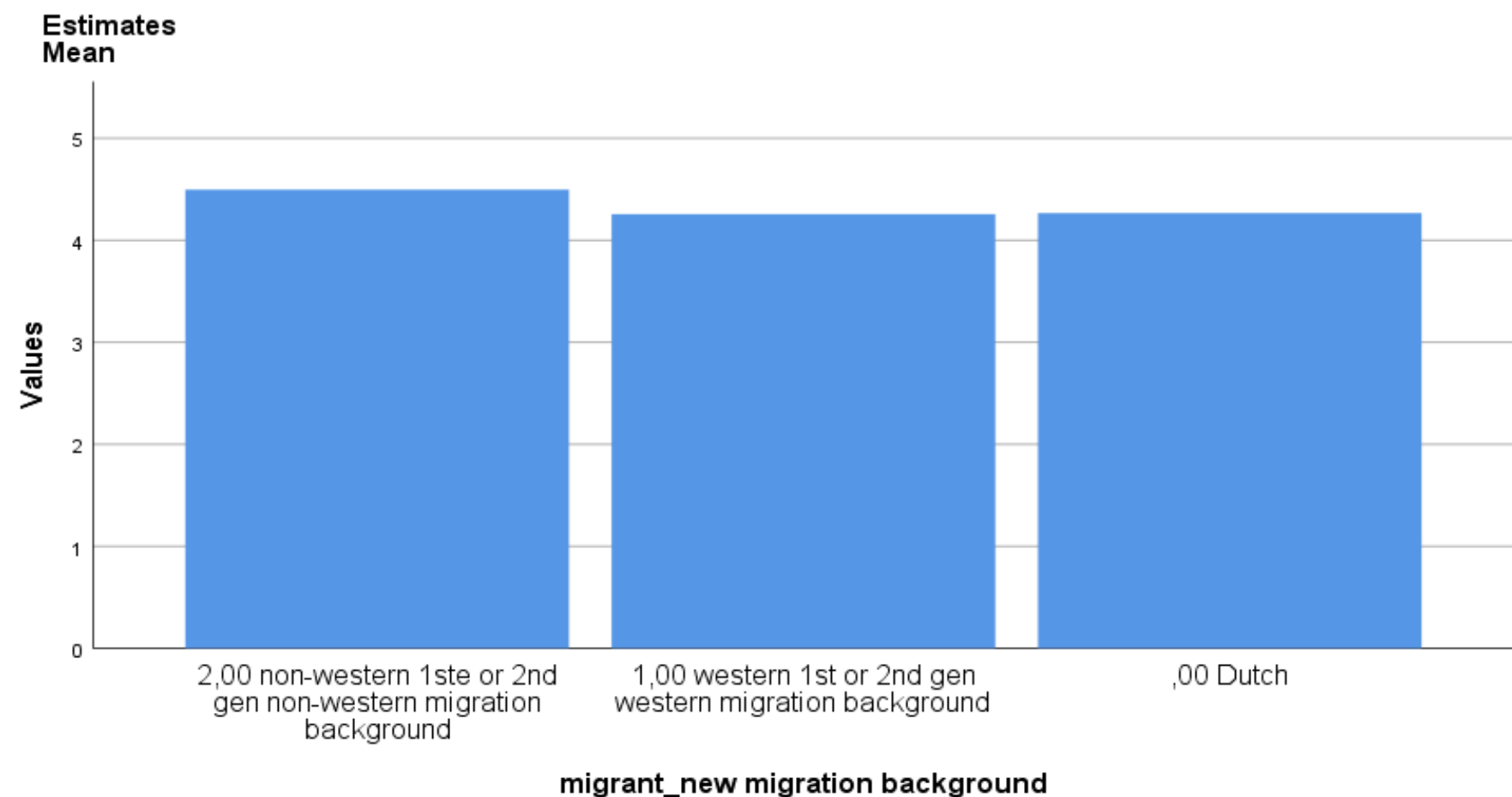
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0893



Estimated Marginal Means 3: migrant_new migration background

migrant_new migration background	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	4,4958	0,07436	4,3501	4,6416
1,00 western 1st or 2nd gen western migration background	4,2554	0,06744	4,1232	4,3876
,00 Dutch	4,2652	0,03359	4,1994	4,3311

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0893



Pairwise Comparisons							
()		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	,2404 ^a	0,09198	1	0,018	0,0342	0,4465
	,00 Dutch	-,2306 ^a	0,07196	1	0,004	0,0583	0,4029
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	-,2404 ^a	0,09198	1	0,018	-0,4465	-0,0342
	,00 Dutch	-0,0098	0,06415	1	0,879	-0,1355	0,1159
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	-,2306 ^a	0,07196	1	0,004	-0,4029	-0,0583
	1,00 western 1st or 2nd gen western migration background	0,0098	0,06415	1	0,879	-0,1159	0,1355

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable AGRE

- a. The mean difference is significant at the .05 level.
b. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
10,464	2	0,005

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

#50 NEUR

Generalized Linear Models

Model Information	
Dependent Variable	NEUR
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1880	15,6%
Excluded	10180	84,4%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		963	51,2%
	,00 current login page		917	48,8%
	Total		1880	100,0%
design	1,00 new style sheet		1132	60,2%
	,00 current style sheet		748	39,8%
	Total		1880	100,0%
grid	4,00 accordion		374	19,9%
	3,00 carousel		393	20,9%
	2,00 stem fixed		769	40,9%
	1,00 classic		344	18,3%
	Total		1880	100,0%
smileys	2,00 smileys only		377	20,1%
	1,00 smiley and text		381	20,3%
	,00 text only		1122	59,7%
	Total		1880	100,0%
INT_SPEECH_PH	1,00		434	23,1%
	,00		1446	76,9%
	Total		1880	100,0%
smartphone	1,00 smartphone		751	39,9%
	,00 computer or tablet		1129	60,1%
	Total		1880	100,0%
age_cat9	9,00 81+		101	5,4%
	8,00 71-80		162	8,6%
	7,00 61-70		169	9,0%
	6,00 51-60		227	12,1%
	5,00 41-50		188	10,0%
	4,00 31-40		181	9,6%
	3,00 26-30		258	13,7%
	2,00 21-25		236	12,6%
	1,00 16-20		358	19,0%
	Total		1880	100,0%
gender	1,00 male		955	50,8%
	,00 female		925	49,2%
	Total		1880	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		135	7,2%
	1,00 western 1st or 2nd gen western migration background		155	8,2%
	,00 Dutch		1590	84,6%
	Total		1880	100,0%
education SOI-code 3-level highest education	3 High		689	36,6%
	2 Medium		698	37,1%
	1 Low		493	26,2%
	Total		1880	100,0%
income2022_quintiles income2022 (Binned)	5 48251,00+		435	23,1%
	4 38522,00 - 48250,00		467	24,8%
	3 30921,00 - 38521,00		413	22,0%
	2 22884,00 - 30920,00		320	17,0%
	1 <= 22883,00		245	13,0%
	Total		1880	100,0%
urbanity urbanity [5]	5 Non-urban / Rural		128	6,8%
	4 Low urbanisation		410	21,8%
	3 Moderately urbanised		332	17,7%
	2 Highly urbanised		572	30,4%
	1 Very highly urbanised		438	23,3%
	Total		1880	100,0%
notalone other pple present while completing qnr	1,00		612	32,6%
	,00		1268	67,4%
	Total		1880	100,0%
othact other activity while completing qnr	1,00		570	30,3%
	,00		1310	69,7%
	Total		1880	100,0%

Continuous Variable Information						
Dependent Variable	NEUR	N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_long overall survey attitude -higher more positive - long version	1880	1,00	7,00	5,0638	1,24806
		1880	1,11	7,00	5,0873	0,94229

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	2532,109	1846	1,372
Scaled Deviance	1880,000	1846	
Pearson Chi-Square	2532,109	1846	1,372
Scaled Pearson Chi-Square	1880,000	1846	
Log Likelihood ^b	-2947,518		
Akaike's Information Criterion (AIC)	5965,037		
Finite Sample Corrected AIC (AICC)	5966,403		
Bayesian Information Criterion (BIC)	6158,903		
Consistent AIC (CAIC)	6193,903		

Dependent Variable: NEUR
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	272,357	33	0,000

Dependent Variable: NEUR
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects				
Type III				
Source	Wald Chi-Square	df	Sig.	
(Intercept)	864,887	1	0,000	
loginpage	3,735	1	0,053	
design	0,686	1	0,408	
grid	5,314	3	0,150	
smileys	2,115	2	0,347	
INT_SPEECH_PH	0,493	1	0,482	
smartphone	2,732	1	0,098	
age_cat9	40,562	8	0,000	
gender	128,525	1	0,000	
migration background	1,112	2	0,574	
SOI-code 3-level highest education	25,549	2	0,000	
income2022 (Binned)	14,508	4	0,006	
urbanity [5]	11,878	4	0,018	
overall survey attitude -higher more positive - long version	3,648	1	0,056	
other pple present while completing qnr	0,002	1	0,967	
other activity while completing qnr	8,000	1	0,005	

Dependent Variable: NEUR
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
			95% Wald Confidence Interval		Hypothesis Test			
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.	
(Intercept)	3,866	0,2039	3,466	4,265	359,483	1	0,000	
[loginpage=1,00]	0,104	0,0540	-0,001	0,210	3,735	1	0,053	
[loginpage=.00]	0 ^a							
[design=1,00]	0,081	0,0980	-0,111	0,273	0,686	1	0,408	
[design=.00]	0 ^a							
[grid=4,00]	-0,095	0,1215	-0,333	0,143	0,607	1	0,436	
[grid=3,00]	-0,119	0,1208	-0,356	0,118	0,972	1	0,324	
[grid=2,00]	0,056	0,0856	-0,112	0,223	0,423	1	0,515	
[grid=1,00]	0 ^a							
[smileys=2,00]	-0,036	0,0856	-0,204	0,132	0,179	1	0,673	
[smileys=1,00]	-0,121	0,0852	-0,287	0,046	2,002	1	0,157	
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	-0,061	0,0862	-0,229	0,108	0,493	1	0,482	
[INT_SPEECH_PH=.00]	0 ^a							
[smartphone=1,00]	0,132	0,0798	-0,025	0,288	2,732	1	0,098	
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	0,256	0,1387	-0,016	0,528	3,401	1	0,065	
[age_cat9=8,00]	0,296	0,1185	0,064	0,528	6,242	1	0,012	
[age_cat9=7,00]	0,393	0,1168	0,164	0,622	11,329	1	0,001	
[age_cat9=6,00]	0,349	0,1053	0,142	0,555	10,958	1	0,001	
[age_cat9=5,00]	0,185	0,1121	-0,034	0,405	2,733	1	0,098	
[age_cat9=4,00]	0,289	0,1139	0,066	0,513	6,449	1	0,011	
[age_cat9=3,00]	0,011	0,1042	-0,193	0,216	0,012	1	0,912	
[age_cat9=2,00]	-0,171	0,1058	-0,378	0,036	2,612	1	0,106	
[age_cat9=1,00]	0 ^a							
[gender=1,00]	0,615	0,0543	0,509	0,722	128,525	1	0,000	
[gender=.00]	0 ^a							
[migration background=2,00]	-0,115	0,1101	-0,330	0,101	1,082	1	0,298	
[migration background=1,00]	-0,026	0,0987	-0,220	0,167	0,071	1	0,790	
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	0,393	0,0818	0,232	0,553	23,066	1	0,000	
[SOI-code 3-level highest education=2]	0,324	0,0749	0,177	0,471	18,729	1	0,000	
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	0,301	0,0966	0,112	0,490	9,728	1	0,002	
[income2022 (Binned)=4]	0,067	0,0947	-0,118	0,253	0,508	1	0,476	
[income2022 (Binned)=3]	0,123	0,0960	-0,065	0,311	1,638	1	0,201	
[income2022 (Binned)=2]	0,039	0,1005	-0,158	0,236	0,152	1	0,697	
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	0,267	0,1193	0,033	0,501	5,018	1	0,025	
[urbanity [5]=4]	0,061	0,0834	-0,102	0,224	0,535	1	0,464	
[urbanity [5]=3]	0,167	0,0873	-0,004	0,338	3,660	1	0,056	
[urbanity [5]=2]	-0,042	0,0762	-0,191	0,107	0,305	1	0,581	
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - long version	0,056	0,0293	-0,001	0,114	3,648	1	0,056	
[other pple present while completing qnr=1,00]	-0,002	0,0596	-0,119	0,114	0,002	1	0,967	
[other pple present while completing qnr=.00]	0 ^a							

[other activity while completing qnr=1,00]	-0,173	0,0612	-0,293	-0,053	8,000	1	0,005
[other activity while completing qnr=,00]	0 ^a						
(Scale)	1,347 ^b	0,0439	1,263	1,436			

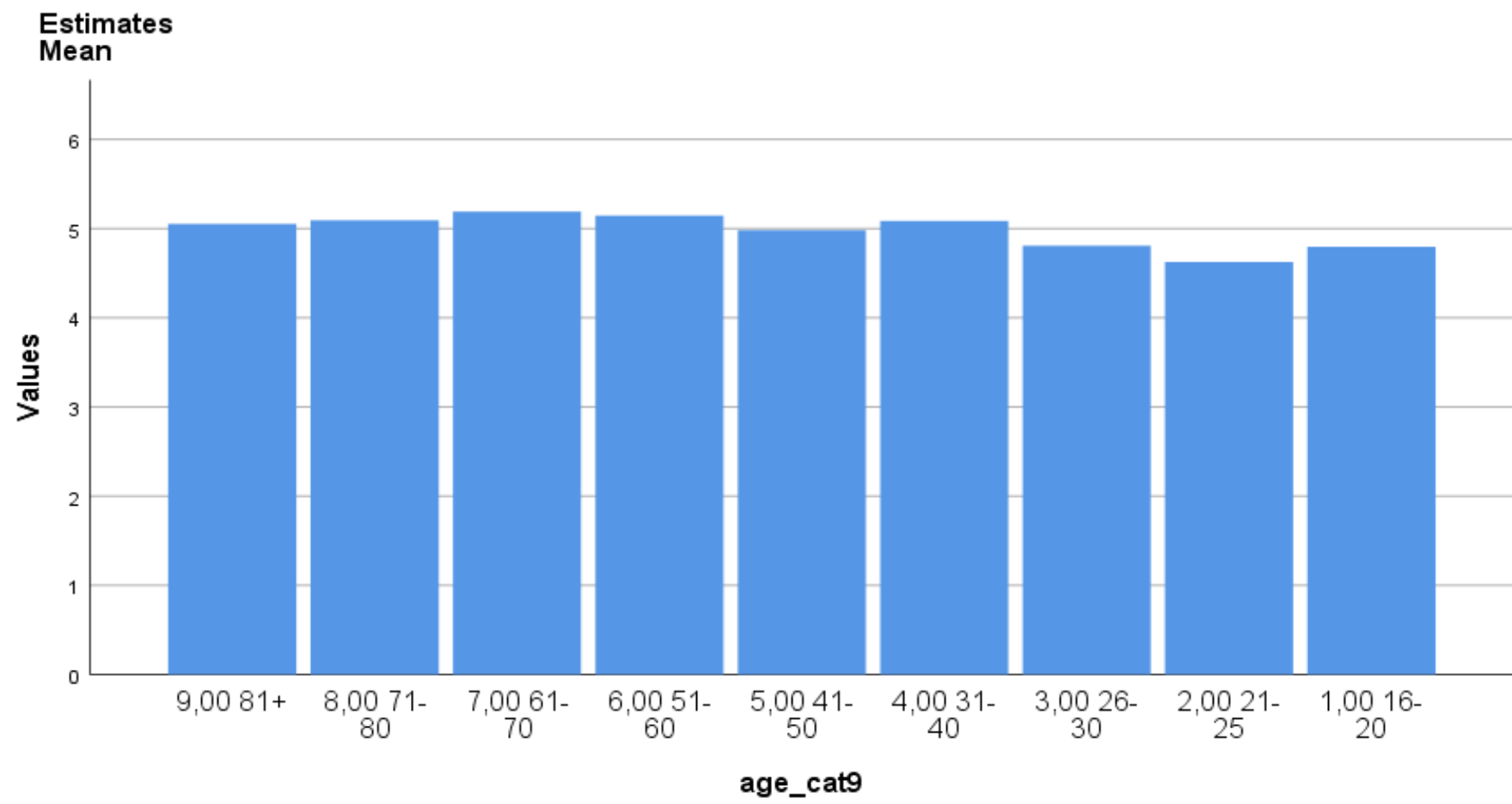
Dependent Variable: NEUR
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: age_cat9

age_cat9	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
9,00 81+	5,0520	0,13416	4,7890	5,3149
8,00 71-80	5,0922	0,11355	4,8697	5,3148
7,00 61-70	5,1893	0,11104	4,9716	5,4069
6,00 51-60	5,1448	0,09879	4,9512	5,3384
5,00 41-50	4,9814	0,10166	4,7822	5,1807
4,00 31-40	5,0855	0,10238	4,8848	5,2861
3,00 26-30	4,8076	0,09430	4,6228	4,9924
2,00 21-25	4,6251	0,09800	4,4330	4,8172
1,00 16-20	4,7961	0,08610	4,6274	4,9649

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0873



		Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a	
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper	
9,00 81+	8,00 71-80	-0,0403	0,14776	1	1,000	-0,3449	0,2643	
	7,00 61-70	-0,1373	0,14729	1	1,000	-0,4871	0,2125	
	6,00 51-60	-0,0929	0,14275	1	1,000	-0,4111	0,2254	
	5,00 41-50	0,0705	0,14763	1	1,000	-0,2467	0,3878	
	4,00 31-40	-0,0335	0,15090	1	1,000	-0,3416	0,2745	
	3,00 26-30	0,2444	0,14418	1	1,000	-0,1652	0,6539	
	2,00 21-25	0,4268	0,14613	1	0,094	-0,0281	0,8818	
	1,00 16-20	0,2558	0,13872	1	1,000	-0,1676	0,6792	
8,00 71-80	9,00 81+	0,0403	0,14776	1	1,000	-0,2643	0,3449	
	7,00 61-70	-0,0970	0,12870	1	1,000	-0,3906	0,1965	
	6,00 51-60	-0,0526	0,12261	1	1,000	-0,3134	0,2082	
	5,00 41-50	0,1108	0,12838	1	1,000	-0,1893	0,4109	
	4,00 31-40	0,0068	0,13202	1	1,000	-0,2544	0,2679	
	3,00 26-30	0,2846	0,12417	1	0,503	-0,0960	0,6653	
	2,00 21-25	,4671 ^b	0,12644	1	0,007	0,0661	0,8682	
	1,00 16-20	0,2961	0,11851	1	0,312	-0,0701	0,6623	
7,00 61-70	9,00 81+	0,1373	0,14729	1	1,000	-0,2125	0,4871	
	8,00 71-80	0,0970	0,12870	1	1,000	-0,1965	0,3906	
	6,00 51-60	0,0445	0,11962	1	1,000	-0,2070	0,2960	
	5,00 41-50	0,2079	0,12535	1	1,000	-0,1451	0,5609	
	4,00 31-40	0,1038	0,12933	1	1,000	-0,1944	0,4020	
	3,00 26-30	,3817 ^b	0,12099	1	0,048	0,0013	0,7621	
	2,00 21-25	,5642 ^b	0,12322	1	0,000	0,1713	0,9571	
	1,00 16-20	,3931 ^b	0,11680	1	0,024	0,0237	0,7626	
6,00 51-60	9,00 81+	0,0929	0,14275	1	1,000	-0,2254	0,4111	
	8,00 71-80	0,0526	0,12261	1	1,000	-0,2082	0,3134	
	7,00 61-70	-0,0445	0,11962	1	1,000	-0,2960	0,2070	
	5,00 41-50	0,1634	0,11637	1	1,000	-0,1451	0,4719	
	4,00 31-40	0,0593	0,11943	1	1,000	-0,1983	0,3170	
	3,00 26-30	0,3372	0,10992	1	0,060	-0,0062	0,6806	
	2,00 21-25	,5197 ^b	0,11235	1	0,000	0,1605	0,8789	
	1,00 16-20	,3487 ^b	0,10533	1	0,029	0,0165	0,6808	
5,00 41-50	9,00 81+	-0,0705	0,14763	1	1,000	-0,3878	0,2467	
	8,00 71-80	-0,1108	0,12838	1	1,000	-0,4109	0,1893	
	7,00 61-70	-0,2079	0,12535	1	1,000	-0,5609	0,1451	
	6,00 51-60	-0,1634	0,11637	1	1,000	-0,4719	0,1451	
	4,00 31-40	-0,1041	0,12174	1	1,000	-0,3881	0,1800	
	3,00 26-30	0,1738	0,11316	1	1,000	-0,1357	0,4834	
	2,00 21-25	0,3563	0,11564	1	0,060	-0,0061	0,7187	
	1,00 16-20	0,1853	0,11206	1	1,000	-0,1299	0,5005	
4,00 31-40	9,00 81+	0,0335	0,15090	1	1,000	-0,2745	0,3416	
	8,00 71-80	-0,0068	0,13202	1	1,000	-0,2679	0,2544	
	7,00 61-70	-0,1038	0,12933	1	1,000	-0,4020	0,1944	
	6,00 51-60	-0,0593	0,11943	1	1,000	-0,3170	0,1983	
	5,00 41-50	0,1041	0,12174	1	1,000	-0,1800	0,3881	
	3,00 26-30	0,2779	0,11370	1	0,349	-0,0721	0,6279	
	2,00 21-25	,4604 ^b	0,11605	1	0,002	0,0913	0,8295	
	1,00 16-20	0,2893	0,11393	1	0,289	-0,0641	0,6427	
3,00 26-30	9,00 81+	-0,2444	0,14418	1	1,000	-0,6539	0,1652	
	8,00 71-80	-0,2846	0,12417	1	0,503	-0,6653	0,0960	
	7,00 61-70	-,3817 ^b	0,12099	1	0,048	-0,7621	-0,0013	
	6,00 51-60	-0,3372	0,10992	1	0,060	-0,6806	0,0062	
	5,00 41-50	-0,1738	0,11316	1	1,000	-0,4834	0,1357	
	4,00 31-40	-0,2779	0,11370	1	0,349	-0,6279	0,0721	
	2,00 21-25	0,1825	0,10538	1	1,000	-0,1195	0,4844	
	1,00 16-20	0,0115	0,10417	1	1,000	-0,1968	0,2197	
2,00 21-25	9,00 81+	-0,4268	0,14613	1	0,094	-0,8818	0,0281	
	8,00 71-80	-,4671 ^b	0,12644	1	0,007	-0,8682	-0,0661	
	7,00 61-70	-,5642 ^b	0,12322	1	0,000	-0,9571	-0,1713	
	6,00 51-60	-,5197 ^b	0,11235	1	0,000	-0,8789	-0,1605	
	5,00 41-50	-0,3563	0,11564	1	0,060	-0,7187	0,0061	
	4,00 31-40	-,4604 ^b	0,11605	1	0,002	-0,8295	-0,0913	
	3,00 26-30	-0,1825	0,10538	1	1,000	-0,4844	0,1195	

1,00 16-20	1,00 16-20	-0,1710	0,10583	1	1,000	-0,4661	0,1240
	9,00 81+	-0,2558	0,13872	1	1,000	-0,6792	0,1676
	8,00 71-80	-0,2961	0,11851	1	0,312	-0,6623	0,0701
	7,00 61-70	-,3931 ^b	0,11680	1	0,024	-0,7626	-0,0237
	6,00 51-60	-,3487 ^b	0,10533	1	0,029	-0,6808	-0,0165
	5,00 41-50	-0,1853	0,11206	1	1,000	-0,5005	0,1299
	4,00 31-40	-0,2893	0,11393	1	0,289	-0,6427	0,0641
	3,00 26-30	-0,0115	0,10417	1	1,000	-0,2197	0,1968
	2,00 21-25	0,1710	0,10583	1	1,000	-0,1240	0,4661

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NEUR
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

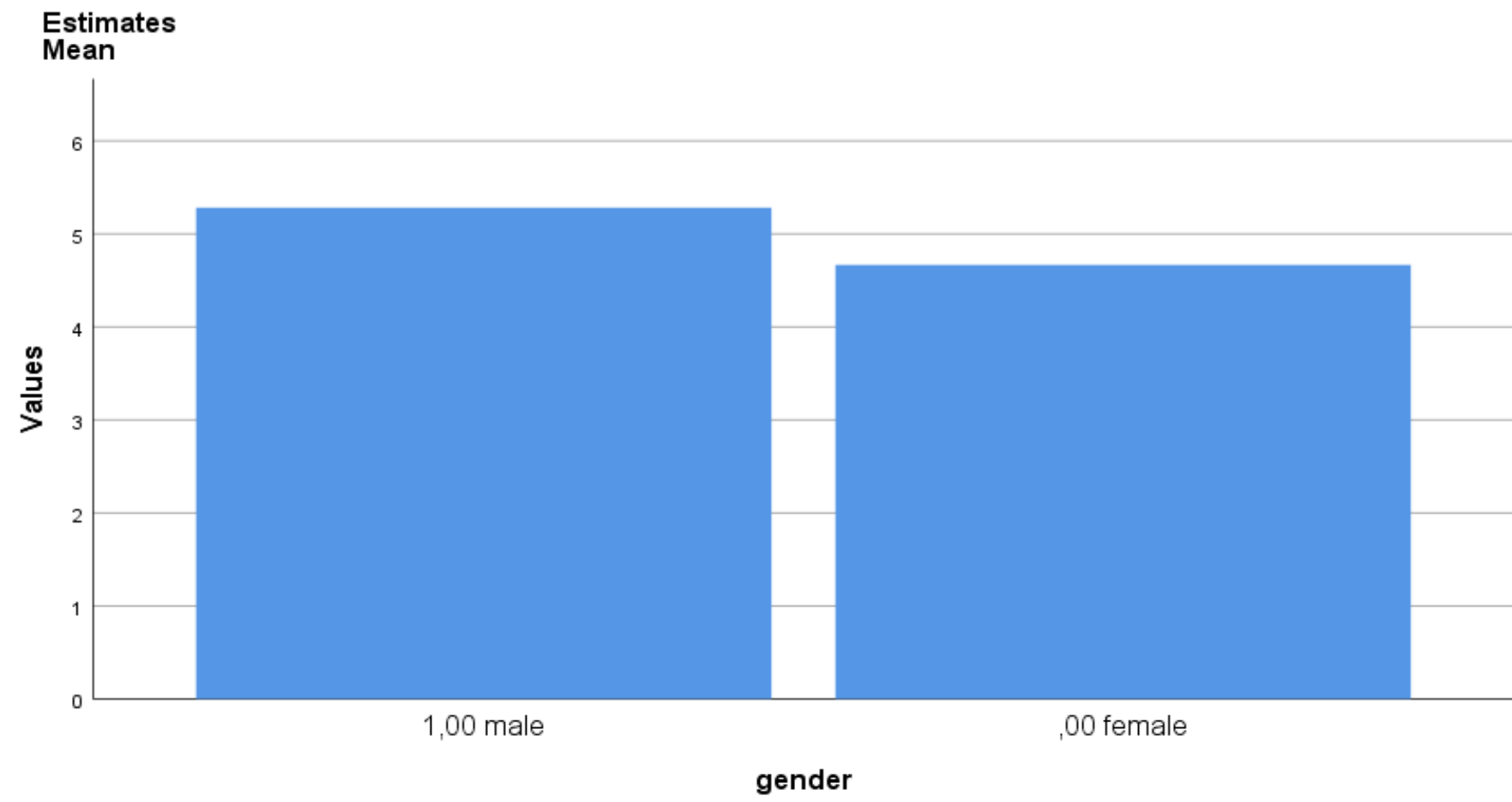
Overall Test Results			
Wald Chi-Square	df	Sig.	
40,562	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
1,00 male	5,2826	0,07061	Lower 5,1442	Upper 5,4210
,00 female	4,6672	0,06929	Lower 4,5314	Upper 4,8030

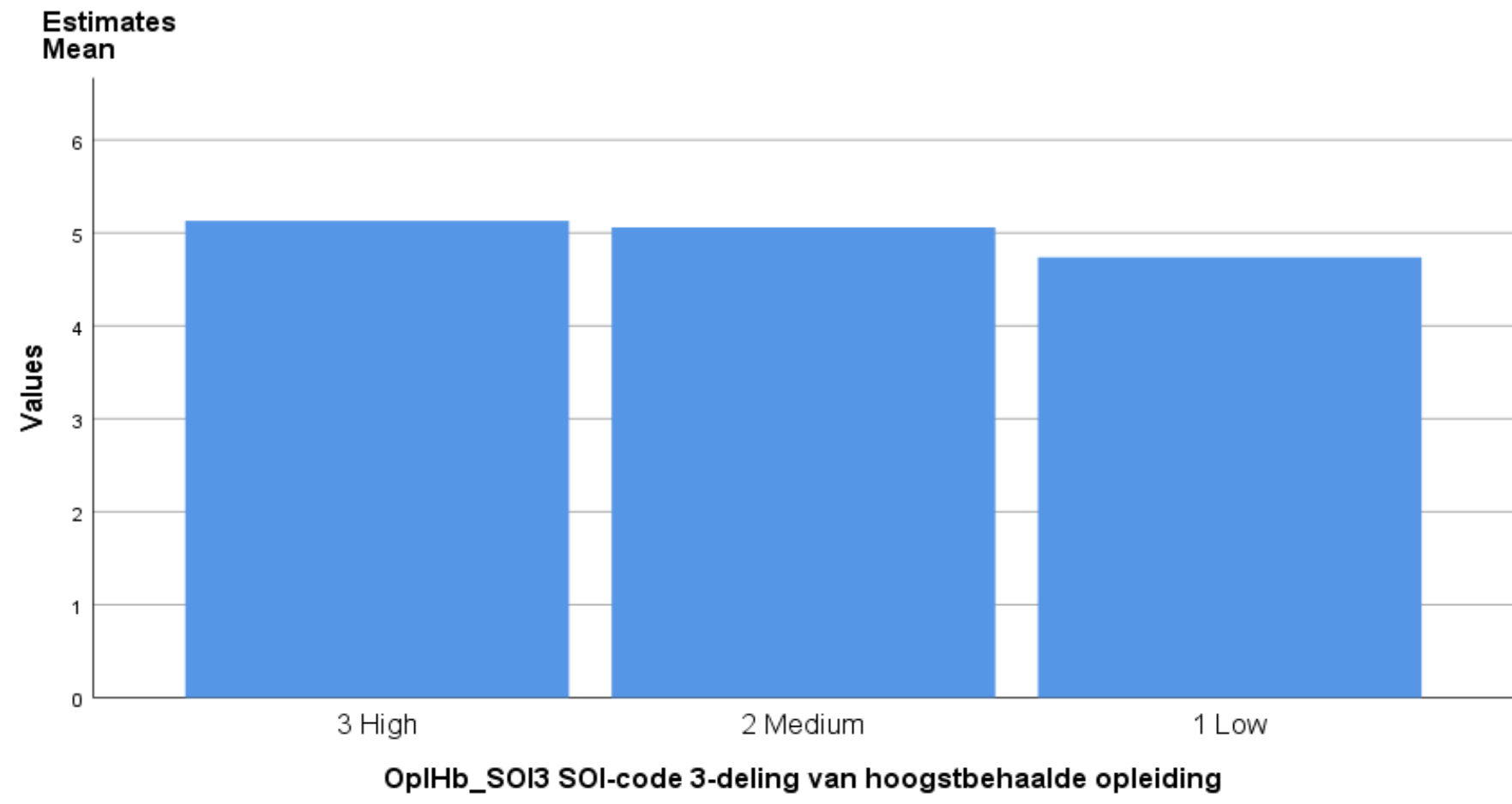
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0873



Estimated Marginal Means 3: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
3 High	5,1286	0,07770	Lower 4,9763	Upper 5,2809
2 Medium	5,0601	0,07356	Lower 4,9159	Upper 5,2043
1 Low	4,7359	0,08097	Lower 4,5772	Upper 4,8946

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0873



Pairwise Comparisons							
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
3 High	2 Medium	0,0685	0,06561	1	0,296	Lower -0,0601	Upper 0,1971
	1 Low	-,3927 ^b	0,08177	1	0,000	Lower -0,1970	Upper 0,5885
2 Medium	3 High	-0,0685	0,06561	1	0,296	Lower -0,1971	Upper 0,0601
	1 Low	-,3242 ^b	0,07491	1	0,000	Lower -0,1563	Upper 0,4921
1 Low	3 High	-,3927 ^b	0,08177	1	0,000	Lower -0,5885	Upper -0,1970
	2 Medium	-,3242 ^b	0,07491	1	0,000	Lower -0,4921	Upper -0,1563

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NEUR
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
25,549	2	0,000	

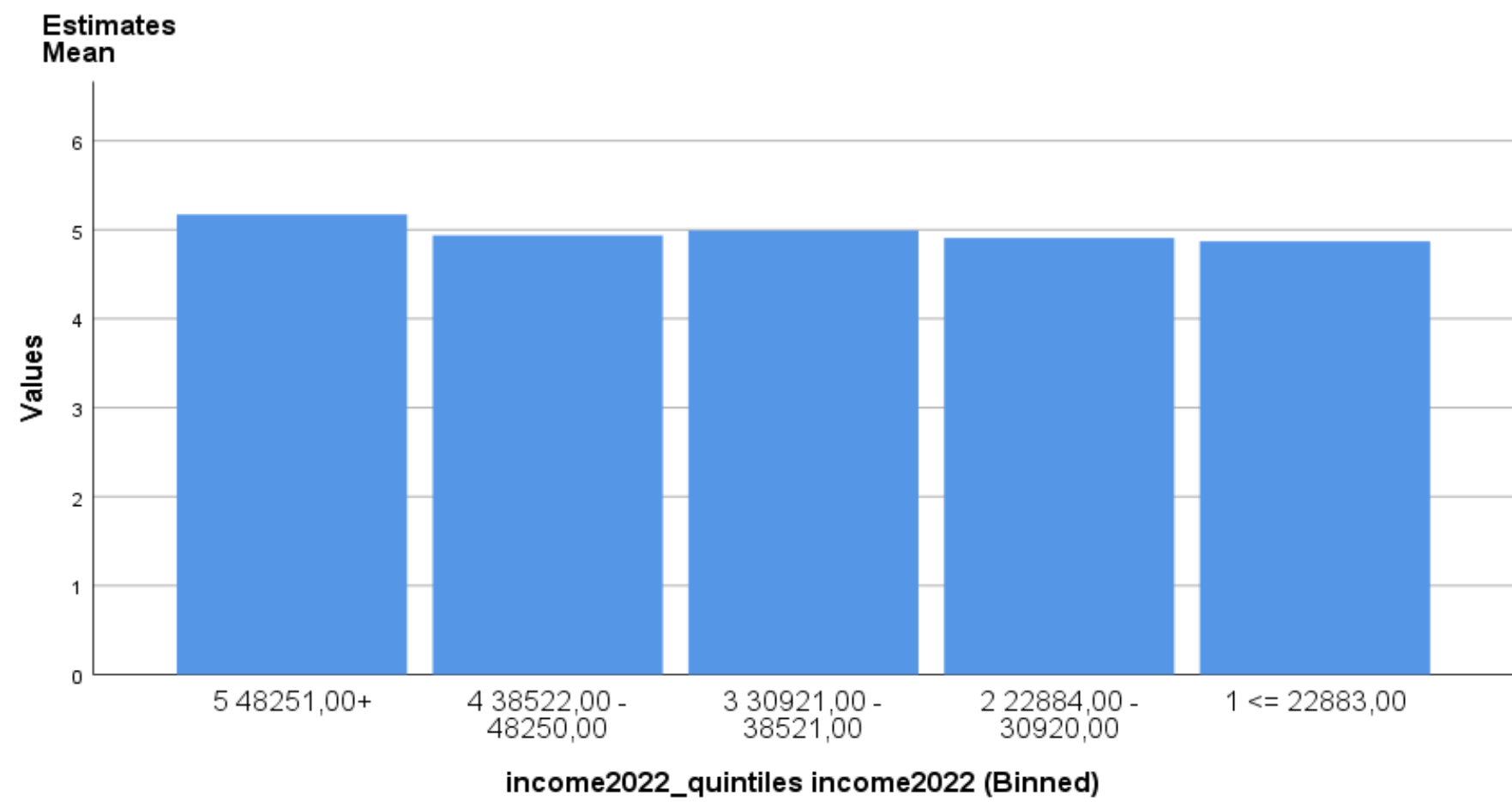
The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022 Quintiles income2022 (Binned)

Estimates		95% Wald Confidence Interval	
		Lower	Upper

income2022 Quintiles income2022 (Binned)		Mean	Std. Error	Lower	Upper
5 48251,00+		5,1699	0,08244	5,0083	5,3315
4 38522,00 - 48250,00		4,9362	0,08056	4,7783	5,0941
3 30921,00 - 38521,00		4,9916	0,08301	4,8289	5,1543
2 22884,00 - 30920,00		4,9079	0,08824	4,7350	5,0809
1 <= 22883,00		4,8688	0,09404	4,6845	5,0531

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0873



Pairwise Comparisons

(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	,2337 ^a	0,07856	1	0,026	0,0158	0,4515
	3 30921,00 - 38521,00	0,1783	0,08206	1	0,209	-0,0425	0,3990
	2 22884,00 - 30920,00	,2620 ^a	0,08952	1	0,027	0,0172	0,5068
	1 <= 22883,00	,3011 ^a	0,09655	1	0,018	0,0301	0,5722
4 38522,00 - 48250,00	5 48251,00+	-,2337 ^a	0,07856	1	0,026	-0,4515	-0,0158
	3 30921,00 - 38521,00	-0,0554	0,07938	1	1,000	-0,2342	0,1235
	2 22884,00 - 30920,00	0,0283	0,08705	1	1,000	-0,1530	0,2097
	1 <= 22883,00	0,0675	0,09469	1	1,000	-0,1465	0,2815
3 30921,00 - 38521,00	5 48251,00+	-0,1783	0,08206	1	0,209	-0,3990	0,0425
	4 38522,00 - 48250,00	0,0554	0,07938	1	1,000	-0,1235	0,2342
	2 22884,00 - 30920,00	0,0837	0,08788	1	1,000	-0,1260	0,2933
	1 <= 22883,00	0,1229	0,09598	1	1,000	-0,1304	0,3761
2 22884,00 - 30920,00	5 48251,00+	-,2620 ^a	0,08952	1	0,027	-0,5068	-0,0172
	4 38522,00 - 48250,00	-0,0283	0,08705	1	1,000	-0,2097	0,1530
	3 30921,00 - 38521,00	-0,0837	0,08788	1	1,000	-0,2933	0,1260
	1 <= 22883,00	0,0392	0,10046	1	1,000	-0,1728	0,2512
1 <= 22883,00	5 48251,00+	-,3011 ^a	0,09655	1	0,018	-0,5722	-0,0301
	4 38522,00 - 48250,00	-0,0675	0,09469	1	1,000	-0,2815	0,1465
	3 30921,00 - 38521,00	-0,1229	0,09598	1	1,000	-0,3761	0,1304
	2 22884,00 - 30920,00	-0,0392	0,10046	1	1,000	-0,2512	0,1728

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NEUR

a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
14,508	4	0,006

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: urbanity urbanity [5]

Estimates

urbanity urbanity [5]		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
5 Non-urban / Rural		5,1515	0,11959	4,9171	5,3859
4 Low urbanisation		4,9452	0,08218	4,7842	5,1063
3 Moderately urbanised		5,0513	0,08582	4,8831	5,2195
2 Highly urbanised		4,8422	0,07511	4,6950	4,9894
1 Very highly urbanised		4,8842	0,07736	4,7326	5,0359

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0873

Pairwise Comparisons

(I) urbanity urbanity [5]		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	0,2063	0,11824	1	0,486	-0,1057	0,5182
	3 Moderately urbanised	0,1002	0,12172	1	1,000	-0,1912	0,3916
	2 Highly urbanised	0,3093	0,11456	1	0,069	-0,0123	0,6309
	1 Very highly urbanised	0,2673	0,11931	1	0,201	-0,0590	0,5935
4 Low urbanisation	5 Non-urban / Rural	-0,2063	0,11824	1	0,486	-0,5182	0,1057
	3 Moderately urbanised	-0,1060	0,08630	1	0,878	-0,3216	0,1096
	2 Highly urbanised	0,1030	0,07607	1	0,878	-0,0929	0,2990
	1 Very highly urbanised	0,0610	0,08338	1	1,000	-0,1283	0,2502
3 Moderately urbanised	5 Non-urban / Rural	-0,1002	0,12172	1	1,000	-0,3916	0,1912
	4 Low urbanisation	0,1060	0,08630	1	0,878	-0,1096	0,3216
	2 Highly urbanised	0,2091	0,08097	1	0,088	-0,0154	0,4336
	1 Very highly urbanised	0,1670	0,08731	1	0,390	-0,0678	0,4019
2 Highly urbanised	5 Non-urban / Rural	-0,3093	0,11456	1	0,069	-0,6309	0,0123
	4 Low urbanisation	-0,1030	0,07607	1	0,878	-0,2990	0,0929
	3 Moderately urbanised	-0,2091	0,08097	1	0,088	-0,4336	0,0154
	1 Very highly urbanised	-0,0420	0,07615	1	1,000	-0,2083	0,1242
1 Very highly urbanised	5 Non-urban / Rural	-0,2673	0,11931	1	0,201	-0,5935	0,0590
	4 Low urbanisation	-0,0610	0,08338	1	1,000	-0,2502	0,1283
	3 Moderately urbanised	-0,1670	0,08731	1	0,390	-0,4019	0,0678
	2 Highly urbanised	0,0420	0,07615	1	1,000	-0,1242	0,2083

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable NEUR

a. Confidence interval bounds are approximate.

Overall Test Results

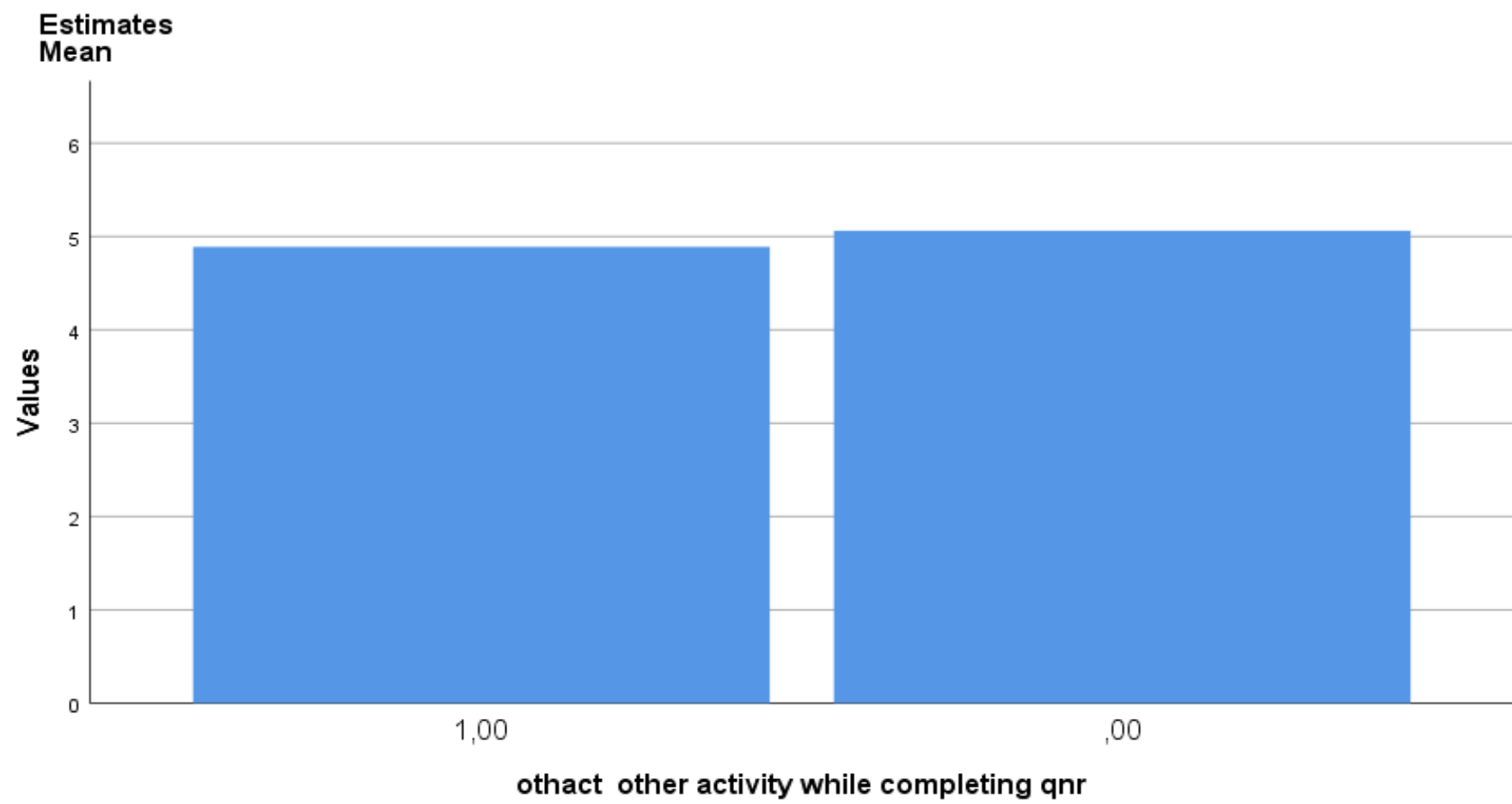
Wald Chi-Square	df	Sig.
11,878	4	0,018

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: othact other activity while completing qnr

		Estimates		95% Wald Confidence Interval	
		Mean	Std. Error	Lower	Upper
othact other activity while completing qnr	1,00	4,8883	0,07718	4,7370	5,0396
	,00	5,0615	0,06504	4,9340	5,1890

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0873



#51 MHI

Generalized Linear Models

Model Information	
Dependent Variable	MHI_Score
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	1864	15,5%
Excluded	10196	84,5%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		954	51,2%
	,00 current login page		910	48,8%
	Total		1864	100,0%
design	1,00 new style sheet		1122	60,2%
	,00 current style sheet		742	39,8%
	Total		1864	100,0%
grid	4,00 accordion		368	19,7%
	3,00 carousel		391	21,0%
	2,00 stem fixed		763	40,9%
	1,00 classic		342	18,3%
	Total		1864	100,0%
smileys	2,00 smileys only		373	20,0%
	1,00 smiley and text		376	20,2%
	,00 text only		1115	59,8%
	Total		1864	100,0%
INT_SPEECH_PH	1,00		428	23,0%
	,00		1436	77,0%
	Total		1864	100,0%
smartphone	1,00 smartphone		742	39,8%
	,00 computer or tablet		1122	60,2%
	Total		1864	100,0%
age_cat9	9,00 81+		102	5,5%
	8,00 71-80		160	8,6%
	7,00 61-70		170	9,1%
	6,00 51-60		224	12,0%
	5,00 41-50		187	10,0%
	4,00 31-40		178	9,5%
	3,00 26-30		255	13,7%
	2,00 21-25		232	12,4%
	1,00 16-20		356	19,1%
	Total		1864	100,0%
gender	1,00 male		947	50,8%
	,00 female		917	49,2%
	Total		1864	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		132	7,1%
	1,00 western 1st or 2nd gen western migration background		154	8,3%
	,00 Dutch		1578	84,7%
	Total		1864	100,0%
education SOI-code 3-level highest education	3 High		683	36,6%
	2 Medium		694	37,2%
	1 Low		487	26,1%
	Total		1864	100,0%
income2022_quintiles income2022 (Binned)	5 48251,00+		431	23,1%
	4 38522,00 - 48250,00		464	24,9%
	3 30921,00 - 38521,00		408	21,9%
	2 22884,00 - 30920,00		320	17,2%
	1 <= 22883,00		241	12,9%
	Total		1864	100,0%
urbanity urbanity [5]	5 Non-urban / Rural		127	6,8%
	4 Low urbanisation		409	21,9%
	3 Moderately urbanised		327	17,5%
	2 Highly urbanised		567	30,4%
	1 Very highly urbanised		434	23,3%
notalone other pple present while completing qnr	Total		1864	100,0%
	1,00		608	32,6%
	,00		1256	67,4%
	Total		1864	100,0%
othact other activity while completing qnr	1,00		566	30,4%
	,00		1298	69,6%
	Total		1864	100,0%

Continuous Variable Information						
Dependent Variable	MHI_Score	N	Minimum	Maximum	Mean	Std. Deviation
		1864	4,00	100,00	70,9356	15,67190

Covariate	SA_long overall survey attitude -higher more positive - long version	1864	1,11	7,00	5,0944	0,93841
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Goodness of Fit ^a			
	Value	df	Value/df
Deviance	411797,876	1830	225,026
Scaled Deviance	1864,000	1830	
Pearson Chi-Square	411797,876	1830	225,026
Scaled Pearson Chi-Square	1864,000	1830	
Log Likelihood ^b	-7675,658		
Akaike's Information Criterion (AIC)	15421,317		
Finite Sample Corrected AIC (AICC)	15422,695		
Bayesian Information Criterion (BIC)	15614,884		
Consistent AIC (CAIC)	15649,884		

Dependent Variable: MHI_Score
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
		df	Sig.
Likelihood Ratio Chi-Square	196,453	33	0,000

Dependent Variable: MHI_Score
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - long version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	986,880	1	0,000
loginpage	2,970	1	0,085
design	1,275	1	0,259
grid	2,641	3	0,450
smileys	1,178	2	0,555
INT_SPEECH_PH	0,486	1	0,486
smartphone	4,010	1	0,045
age_cat9	70,502	8	0,000
gender	21,667	1	0,000
migration background	4,396	2	0,111
SOI-code 3-level highest education	10,525	2	0,005
income2022 (Binned)	31,655	4	0,000
urbanity [5]	6,921	4	0,140
overall survey attitude -higher more positive - long version	6,834	1	0,009
other pple present while completing qnr	5,452	1	0,020
other activity while completing qnr	5,546	1	0,019

Dependent Variable: MHI_Score
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	54,484	2,6222	49,345	59,624	431,728	1	0,000
[loginpage=1,00]	1,196	0,6940	-0,164	2,556	2,970	1	0,085
[loginpage=.00]	0 ^a						
[design=1,00]	1,422	1,2594	-1,047	3,890	1,275	1	0,259
[design=.00]	0 ^a						
[grid=4,00]	-1,056	1,5633	-4,120	2,008	0,456	1	0,499
[grid=3,00]	-2,290	1,5514	-5,331	0,750	2,180	1	0,140
[grid=2,00]	-0,981	1,0999	-3,137	1,175	0,795	1	0,373
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,819	1,0998	-2,974	1,337	0,554	1	0,457
[smileys=1,00]	0,340	1,0951	-1,806	2,487	0,097	1	0,756
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,774	1,1103	-2,950	1,402	0,486	1	0,486
[INT_SPEECH_PH=.00]	0 ^a						
[smartphone=1,00]	2,056	1,0270	0,044	4,069	4,010	1	0,045
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	5,823	1,7739	2,347	9,300	10,777	1	0,001
[age_cat9=8,00]	6,070	1,5247	3,082	9,059	15,850	1	0,000
[age_cat9=7,00]	5,977	1,4942	3,049	8,906	16,002	1	0,000
[age_cat9=6,00]	5,078	1,3581	2,416	7,740	13,979	1	0,000
[age_cat9=5,00]	2,083	1,4393	-0,738	4,904	2,095	1	0,148
[age_cat9=4,00]	2,009	1,4679	-0,869	4,886	1,872	1	0,171
[age_cat9=3,00]	0,902	1,3428	-1,730	3,533	0,451	1	0,502
[age_cat9=2,00]	-4,085	1,3661	-6,762	-1,407	8,941	1	0,003
[age_cat9=1,00]	0 ^a						
[gender=1,00]	3,252	0,6986	1,883	4,621	21,667	1	0,000
[gender=.00]	0 ^a						
[migration background=2,00]	-1,796	1,4228	-4,585	0,992	1,594	1	0,207
[migration background=1,00]	-2,259	1,2692	-4,747	0,228	3,168	1	0,075
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	3,304	1,0547	1,237	5,371	9,815	1	0,002
[SOI-code 3-level highest education=2]	2,593	0,9649	0,701	4,484	7,220	1	0,007

[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	6,412	1,2453	3,972	8,853	26,515	1	0,000
[income2022 (Binned)=4]	2,709	1,2210	0,316	5,102	4,922	1	0,027
[income2022 (Binned)=3]	4,735	1,2397	2,306	7,165	14,591	1	0,000
[income2022 (Binned)=2]	3,111	1,2928	0,577	5,645	5,789	1	0,016
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	1,994	1,5336	-1,012	4,999	1,690	1	0,194
[urbanity [5]=4]	2,598	1,0706	0,500	4,696	5,889	1	0,015
[urbanity [5]=3]	1,565	1,1248	-0,640	3,769	1,935	1	0,164
[urbanity [5]=2]	0,747	0,9801	-1,174	2,668	0,581	1	0,446
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - long version	0,991	0,3790	0,248	1,734	6,834	1	0,009
[other pple present while completing qnr=1,00]	1,790	0,7665	0,287	3,292	5,452	1	0,020
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-1,855	0,7876	-3,398	-0,311	5,546	1	0,019
[other activity while completing qnr=.00]	0 ^a						
(Scale)	220,922 ^b	7,2365	207,184	235,570			

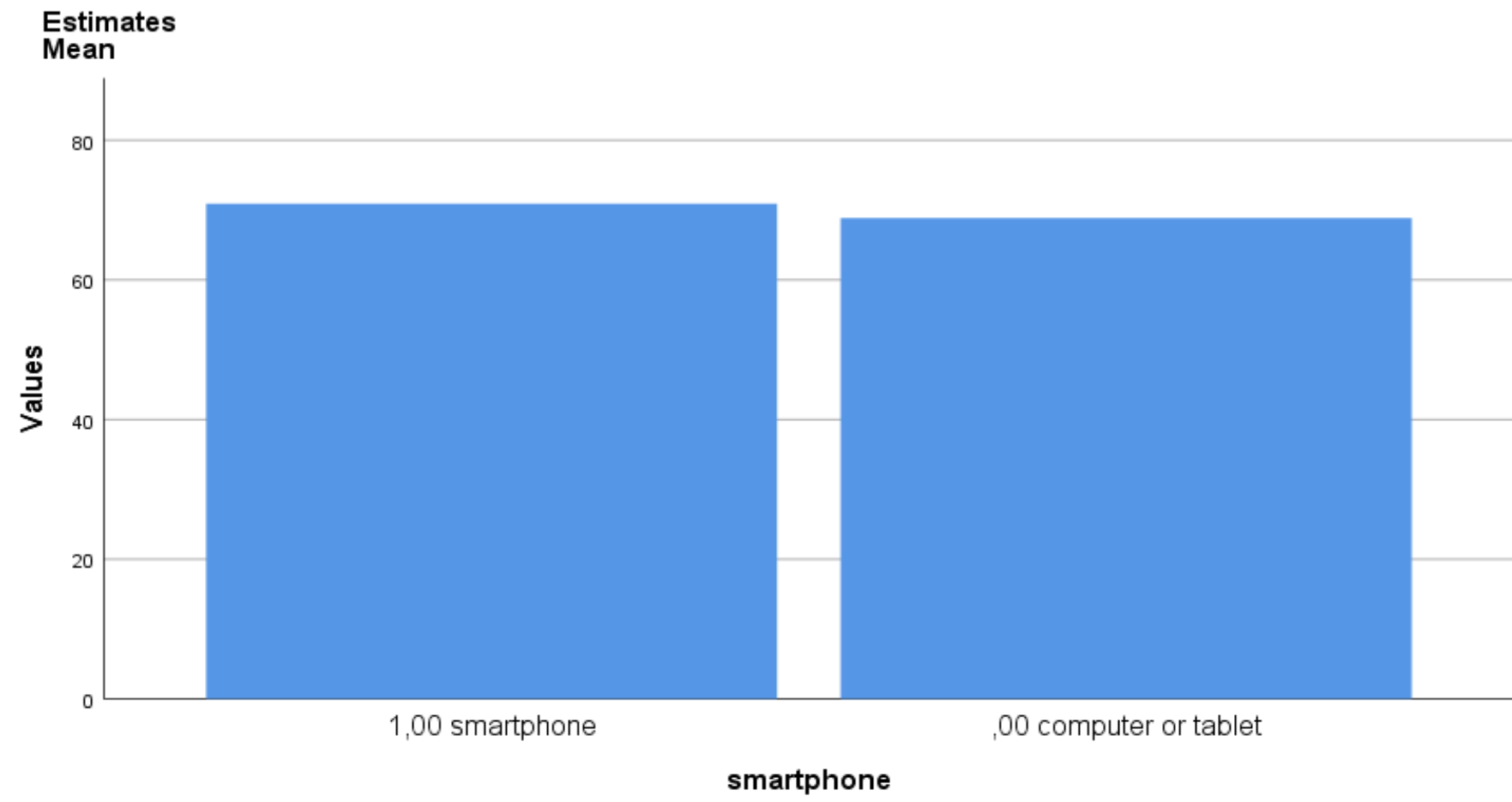
Dependent Variable: MHI_Score
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - long version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
- b. Maximum likelihood estimate.

Estimated Marginal Means 1: smartphone

Estimates				
smartphone	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 smartphone	70,9007	0,94054	69,0573	72,7442
,00 computer or tablet	68,8444	1,01413	66,8567	70,8320

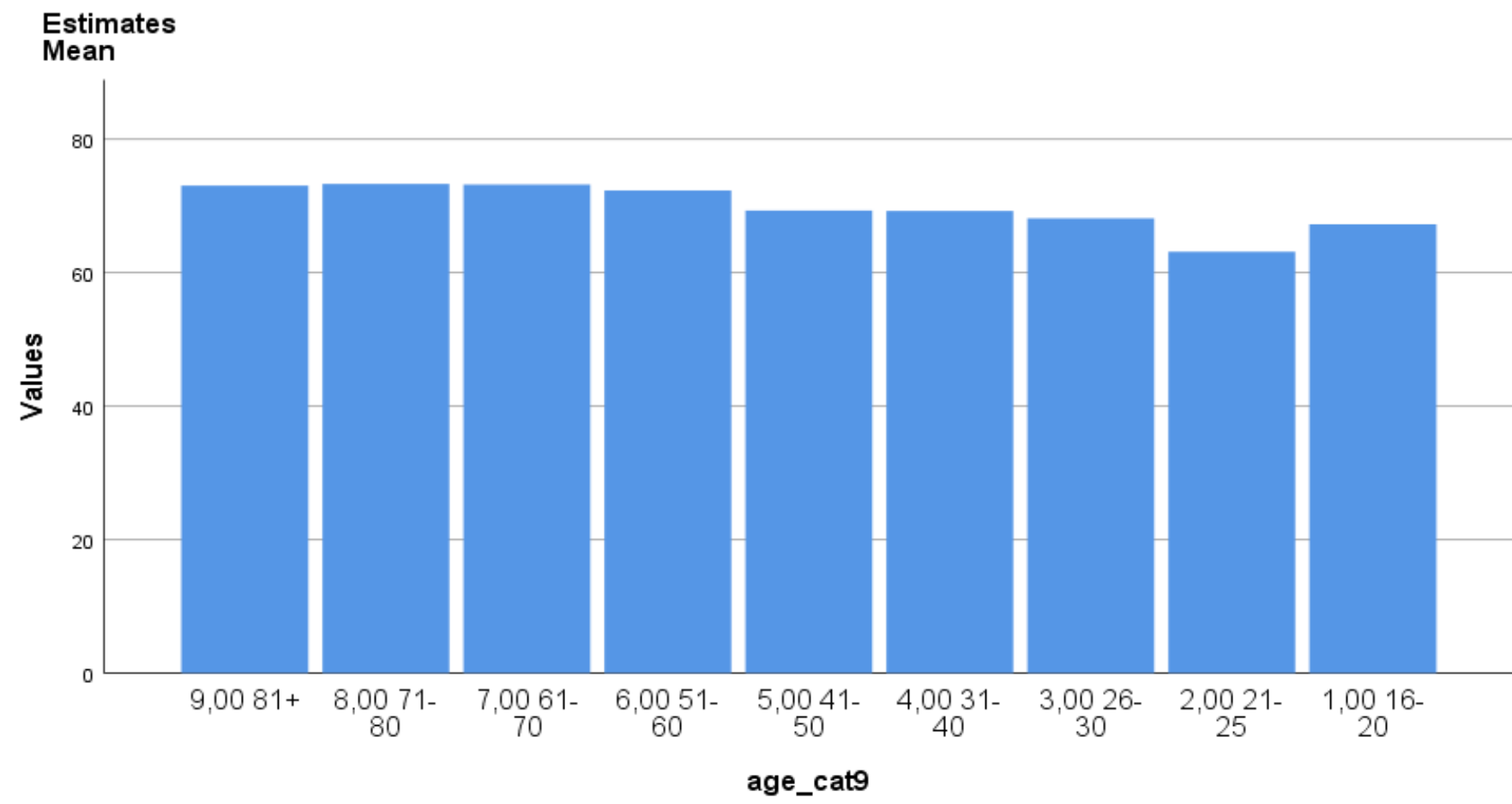
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0944



Estimated Marginal Means 2: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	73,0452	1,71674	69,6804	76,4099
8,00 71-80	73,2920	1,46343	70,4238	76,1603
7,00 61-70	73,1990	1,42399	70,4081	75,9900
6,00 51-60	72,2994	1,27748	69,7956	74,8032
5,00 41-50	69,3051	1,30681	66,7438	71,8664
4,00 31-40	69,2302	1,32290	66,6374	71,8231
3,00 26-30	68,1233	1,21876	65,7345	70,5120
2,00 21-25	63,1370	1,26845	60,6509	65,6231
1,00 16-20	67,2217	1,10582	65,0543	69,3891

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0944



Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) age_cat9						Lower	Upper	
9,00 81+	8,00 71-80	-0,2469	1,89174	1	1,000	-4,0425	3,5488	
	7,00 61-70	-0,1538	1,87925	1	1,000	-3,8911	3,5834	
	6,00 51-60	0,7458	1,82821	1	1,000	-3,1266	4,6181	
	5,00 41-50	3,7401	1,88871	1	0,729	-1,8148	9,2951	
	4,00 31-40	3,8150	1,93260	1	0,729	-1,8603	9,4902	
	3,00 26-30	4,9219	1,84794	1	0,162	-0,6922	10,5361	
	2,00 21-25	9,9082 ^b	1,87418	1	0,000	3,9637	15,8527	
	1,00 16-20	5,8235 ^b	1,77392	1	0,027	0,3210	11,3259	
8,00 71-80	9,00 81+	0,2469	1,89174	1	1,000	-3,5488	4,0425	
	7,00 61-70	0,0930	1,65059	1	1,000	-3,1744	3,3604	
	6,00 51-60	0,9926	1,58075	1	1,000	-2,5147	4,5000	
	5,00 41-50	3,9870	1,65191	1	0,307	-0,9924	8,9664	

	4,00 31-40	4,0618	1,70103	1	0,307	-1,0293	9,1530
	3,00 26-30	5,1688 ^b	1,60097	1	0,030	0,2409	10,0967
	2,00 21-25	10,1550 ^b	1,63366	1	0,000	4,9593	15,3508
	1,00 16-20	6,0703 ^b	1,52474	1	0,002	1,2917	10,8490
7,00 61-70	9,00 81+	0,1538	1,87925	1	1,000	-3,5834	3,8911
	8,00 71-80	-0,0930	1,65059	1	1,000	-3,3604	3,1744
	6,00 51-60	0,8996	1,53376	1	1,000	-2,4732	4,2724
	5,00 41-50	3,8940	1,60618	1	0,307	-0,9621	8,7500
	4,00 31-40	3,9688	1,66030	1	0,307	-1,0040	8,9416
	3,00 26-30	5,0758 ^b	1,55257	1	0,027	0,2780	9,8736
	2,00 21-25	10,0620 ^b	1,58337	1	0,000	5,0001	15,1240
	1,00 16-20	5,9773 ^b	1,49424	1	0,002	1,2795	10,6752
6,00 51-60	9,00 81+	-0,7458	1,82821	1	1,000	-4,6181	3,1266
	8,00 71-80	-0,9926	1,58075	1	1,000	-4,5000	2,5147
	7,00 61-70	-0,8996	1,53376	1	1,000	-4,2724	2,4732
	5,00 41-50	2,9943	1,49758	1	0,729	-1,4313	7,4199
	4,00 31-40	3,0692	1,54041	1	0,729	-1,4751	7,6135
	3,00 26-30	4,1762	1,41848	1	0,071	-0,1531	8,5055
	2,00 21-25	9,1624 ^b	1,45174	1	0,000	4,5331	13,7917
	1,00 16-20	5,0777 ^b	1,35810	1	0,005	0,8354	9,3200
5,00 41-50	9,00 81+	-3,7401	1,88871	1	0,729	-9,2951	1,8148
	8,00 71-80	-3,9870	1,65191	1	0,307	-8,9664	0,9924
	7,00 61-70	-3,8940	1,60618	1	0,307	-8,7500	0,9621
	6,00 51-60	-2,9943	1,49758	1	0,729	-7,4199	1,4313
	4,00 31-40	0,0748	1,56742	1	1,000	-3,0232	3,1729
	3,00 26-30	1,1818	1,45480	1	1,000	-2,1803	4,5440
	2,00 21-25	6,1681 ^b	1,48935	1	0,001	1,4575	10,8786
	1,00 16-20	2,0834	1,43927	1	1,000	-2,0405	6,2073
4,00 31-40	9,00 81+	-3,8150	1,93260	1	0,729	-9,4902	1,8603
	8,00 71-80	-4,0618	1,70103	1	0,307	-9,1530	1,0293
	7,00 61-70	-3,9688	1,66030	1	0,307	-8,9416	1,0040
	6,00 51-60	-3,0692	1,54041	1	0,729	-7,6135	1,4751
	5,00 41-50	-0,0748	1,56742	1	1,000	-3,1729	3,0232
	3,00 26-30	1,1070	1,46720	1	1,000	-2,2402	4,4542
	2,00 21-25	6,0932 ^b	1,50002	1	0,002	1,3628	10,8236
	1,00 16-20	2,0085	1,46793	1	1,000	-1,8508	5,8679
3,00 26-30	9,00 81+	-4,9219	1,84794	1	0,162	-10,5361	0,6922
	8,00 71-80	-5,1688 ^b	1,60097	1	0,030	-10,0967	-0,2409
	7,00 61-70	-5,0758 ^b	1,55257	1	0,027	-9,8736	-0,2780
	6,00 51-60	-4,1762	1,41848	1	0,071	-8,5055	0,1531
	5,00 41-50	-1,1818	1,45480	1	1,000	-4,5440	2,1803
	4,00 31-40	-1,1070	1,46720	1	1,000	-4,4542	2,2402
	2,00 21-25	4,9862 ^b	1,35956	1	0,007	0,7539	9,2186
	1,00 16-20	0,9016	1,34280	1	1,000	-2,1062	3,9093
2,00 21-25	9,00 81+	-9,9082 ^b	1,87418	1	0,000	-15,8527	-3,9637
	8,00 71-80	-10,1550 ^b	1,63366	1	0,000	-15,3508	-4,9593
	7,00 61-70	-10,0620 ^b	1,58337	1	0,000	-15,1240	-5,0001
	6,00 51-60	-9,1624 ^b	1,45174	1	0,000	-13,7917	-4,5331
	5,00 41-50	-6,1681 ^b	1,48935	1	0,001	-10,8786	-1,4575
	4,00 31-40	-6,0932 ^b	1,50002	1	0,002	-10,8236	-1,3628
	3,00 26-30	-4,9862 ^b	1,35956	1	0,007	-9,2186	-0,7539
	1,00 16-20	-4,0847	1,36607	1	0,064	-8,2722	0,1028
1,00 16-20	9,00 81+	-5,8235 ^b	1,77392	1	0,027	-11,3259	-0,3210
	8,00 71-80	-6,0703 ^b	1,52474	1	0,002	-10,8490	-1,2917
	7,00 61-70	-5,9773 ^b	1,49424	1	0,002	-10,6752	-1,2795
	6,00 51-60	-5,0777 ^b	1,35810	1	0,005	-9,3200	-0,8354
	5,00 41-50	-2,0834	1,43927	1	1,000	-6,2073	2,0405
	4,00 31-40	-2,0085	1,46793	1	1,000	-5,8679	1,8508
	3,00 26-30	-0,9016	1,34280	1	1,000	-3,9093	2,1062
	2,00 21-25	4,0847	1,36607	1	0,064	-0,1028	8,2722

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MHI_Score
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

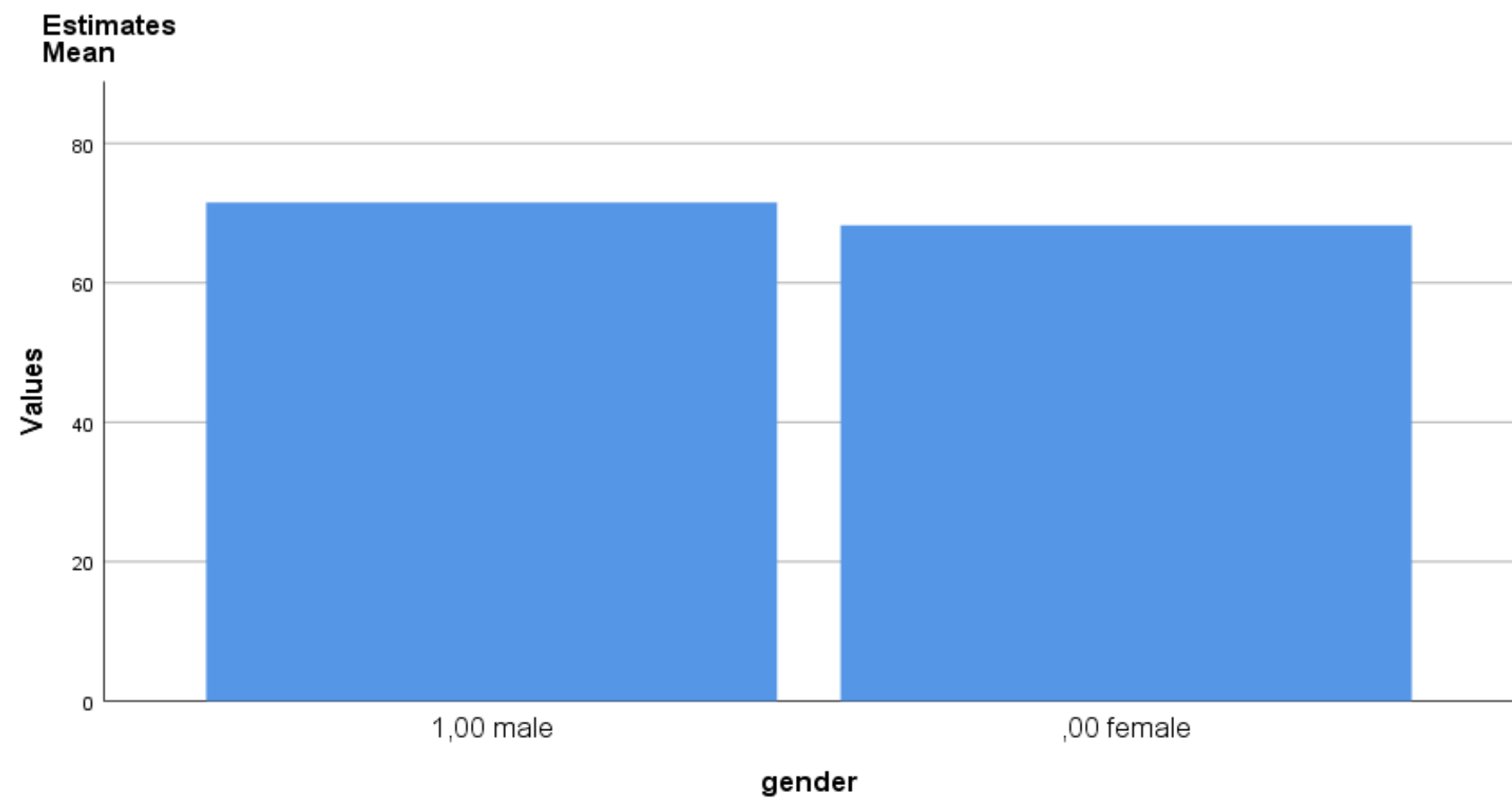
Overall Test Results		
Wald Chi-Square	df	Sig.
70,502	8	0,000

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	71,4984	0,91244	69,7101	73,2868
,00 female	68,2467	0,89287	66,4967	69,9967

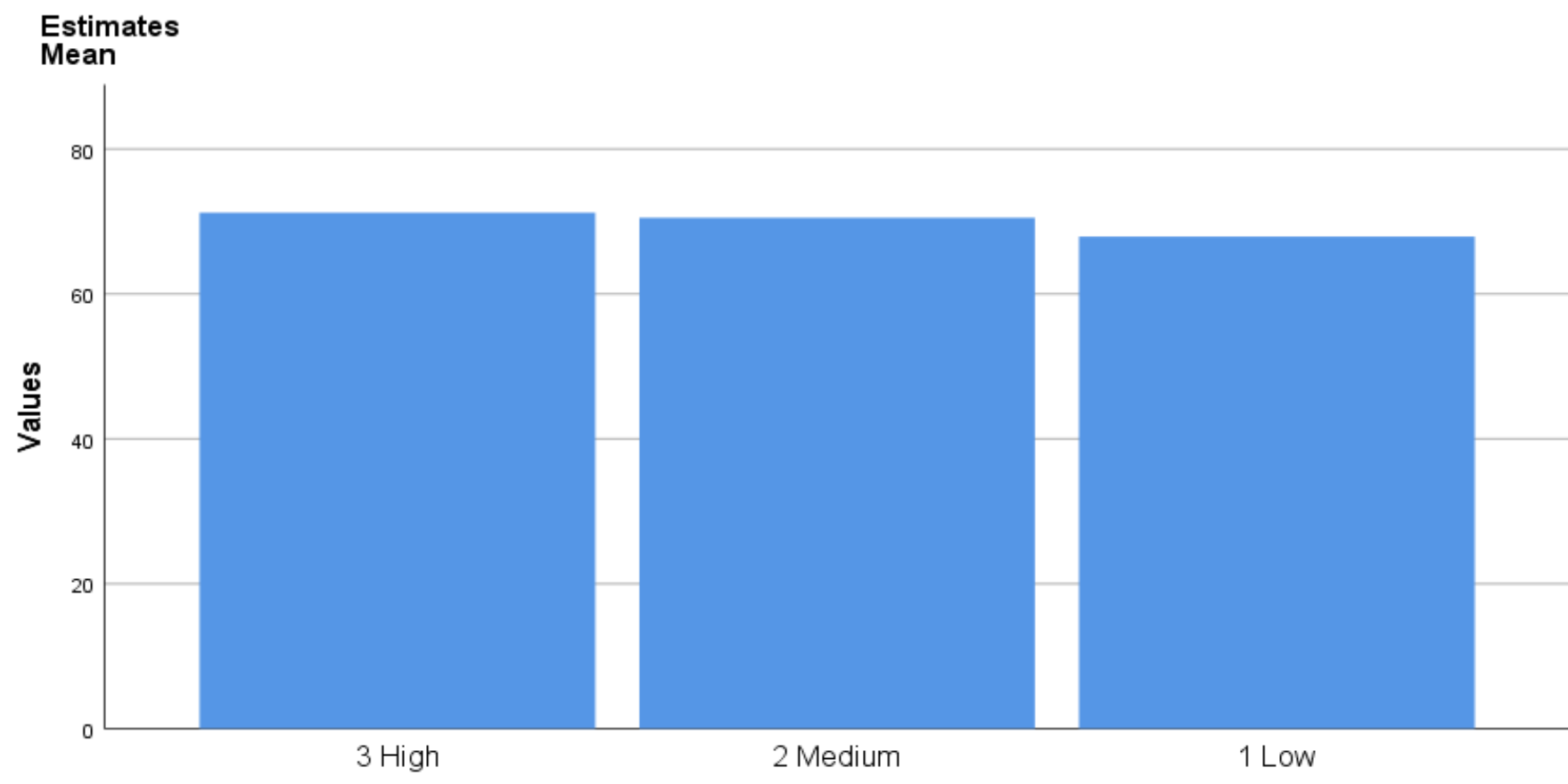
Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0944



Estimated Marginal Means 4: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	71,2111	1,00252	69,2462	73,1760
2 Medium	70,4996	0,94729	68,6429	72,3563
1 Low	67,9069	1,04623	65,8563	69,9575

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0944



OplHb_SOI3 SOI-code 3-deling van hoogstbehaalde opleiding

Pairwise Comparisons

						Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education			Mean Difference (I-J)	Std. Error	df		Lower	Upper
3 High	2 Medium		0,7115	0,84364	1	0,399	-0,9420	2,3651
	1 Low		3,3042 ^b	1,05466	1	0,005	0,7794	5,8291
2 Medium	3 High		-0,7115	0,84364	1	0,399	-2,3651	0,9420
	1 Low		2,5927 ^b	0,96491	1	0,014	0,4299	4,7554
1 Low	3 High		-3,3042 ^b	1,05466	1	0,005	-5,8291	-0,7794
	2 Medium		-2,5927 ^b	0,96491	1	0,014	-4,7554	-0,4299

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MHI_Score
a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results

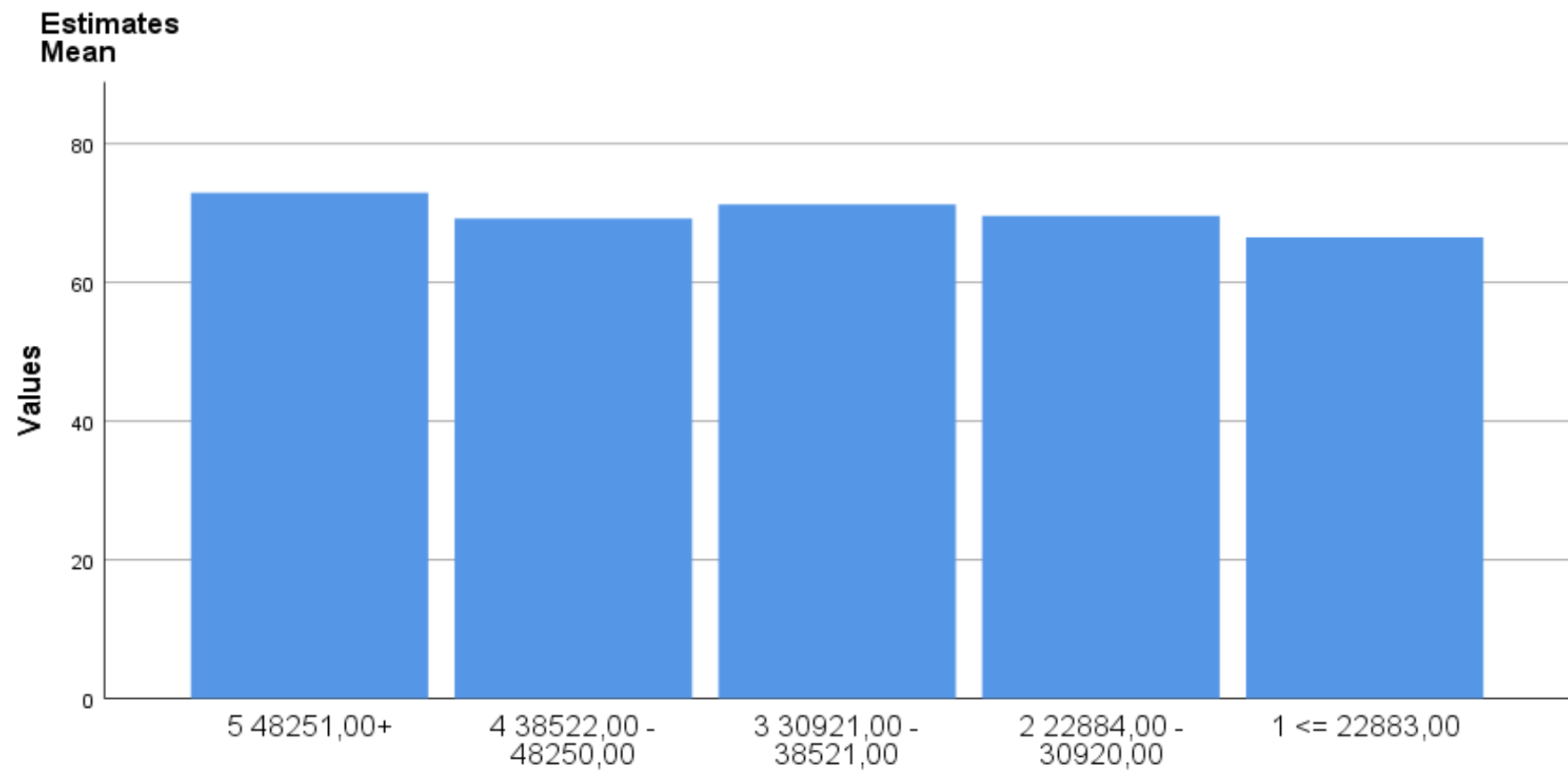
Wald Chi-Square	df	Sig.
10,525	2	0,005

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: income2022 Quintiles income2022 (Binned)

		Estimates		95% Wald Confidence Interval	
		Mean	Std. Error	Lower	Upper
income2022 Quintiles income2022 (Binned)					
5 48251,00+		72,8915	1,06145	70,8111	74,9719
4 38522,00 - 48250,00		69,1878	1,03627	67,1568	71,2189
3 30921,00 - 38521,00		71,2145	1,07318	69,1111	73,3179
2 22884,00 - 30920,00		69,5898	1,13572	67,3638	71,8158
1 <= 22883,00		66,4791	1,21538	64,0970	68,8612

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0944



income2022 Quintiles income2022 (Binned)

Pairwise Comparisons

		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
						Lower	Upper
(I) income2022 Quintiles income2022 (Binned)							
5 48251,00+	4 38522,00 - 48250,00	3,7036 ^a	1,01025	1	0,002	0,9412	6,4660
	3 30921,00 - 38521,00	1,6770	1,05740	1	0,338	-0,8544	4,2084
	2 22884,00 - 30920,00	3,3017 ^a	1,14929	1	0,028	0,2099	6,3934
	1 <= 22883,00	6,4124 ^a	1,24529	1	0,000	2,9168	9,9080
4 38522,00 - 48250,00	5 48251,00+	-3,7036 ^a	1,01025	1	0,002	-6,4660	-0,9412
	3 30921,00 - 38521,00	-2,0267	1,02191	1	0,189	-4,5791	0,5257
	2 22884,00 - 30920,00	-0,4020	1,11640	1	0,719	-2,5901	1,7861
	1 <= 22883,00	2,7087	1,22097	1	0,133	-0,4363	5,8538
3 30921,00 - 38521,00	5 48251,00+	-1,6770	1,05740	1	0,338	-4,2084	0,8544
	4 38522,00 - 48250,00	2,0267	1,02191	1	0,189	-0,5257	4,5791
	2 22884,00 - 30920,00	1,6247	1,12884	1	0,338	-0,9572	4,2066
	1 <= 22883,00	4,7354 ^a	1,23969	1	0,001	1,2979	8,1730
2 22884,00 - 30920,00	5 48251,00+	-3,3017 ^a	1,14929	1	0,028	-6,3934	-0,2099
	4 38522,00 - 48250,00	0,4020	1,11640	1	0,719	-1,7861	2,5901
	3 30921,00 - 38521,00	-1,6247	1,12884	1	0,338	-4,2066	0,9572
	1 <= 22883,00	3,1107	1,29285	1	0,097	-0,3002	6,5216
1 <= 22883,00	5 48251,00+	-6,4124 ^a	1,24529	1	0,000	-9,9080	-2,9168
	4 38522,00 - 48250,00	-2,7087	1,22097	1	0,133	-5,8538	0,4363
	3 30921,00 - 38521,00	-4,7354 ^a	1,23969	1	0,001	-8,1730	-1,2979
	2 22884,00 - 30920,00	-3,1107	1,29285	1	0,097	-6,5216	0,3002

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable MHI_Score
a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
31,655	4	0,000

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: notalone other pple present while completing qnr

Estimates				
notalone other pple present while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	70,7674	0,95840	68,8890	72,6458
,00	68,9777	0,87234	67,2680	70,6875

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0944

Estimated Marginal Means 7: othact other activity while completing qnr

Estimates				
othact other activity while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	68,9452	0,99559	66,9939	70,8965
,00	70,7999	0,83947	69,1546	72,4452

Covariates appearing in the model are fixed at the following values: SA_long overall survey attitude -higher more positive - long version=5,0944

#52 Mismatch_house

Generalized Linear Models

Model Information	
Dependent Variable	mismatch_rhousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022 ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary			
		N	Percent
Included		3784	31,4%
Excluded		8276	68,6%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Dependent Variable	mismatch_rhousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022	,00	2943	77,8%
		1,00	841	22,2%
		Total	3784	100,0%
Factor	loginpage	1,00 new login page	1870	49,4%
		,00 current login page	1914	50,6%
		Total	3784	100,0%
	design	1,00 new style sheet	2259	59,7%
		,00 current style sheet	1525	40,3%
		Total	3784	100,0%
	grid	4,00 accordion	755	20,0%
		3,00 carousel	769	20,3%
		2,00 stem fixed	1530	40,4%
		1,00 classic	730	19,3%
		Total	3784	100,0%
	smileys	2,00 smileys only	740	19,6%
		1,00 smiley and text	771	20,4%
		,00 text only	2273	60,1%
		Total	3784	100,0%
	INT_SPEECH_PH	1,00	882	23,3%
		,00	2902	76,7%
		Total	3784	100,0%
	length	1,00 long	1856	49,0%
		,00 short	1928	51,0%
		Total	3784	100,0%
	smartphone	1,00 smartphone	1507	39,8%
		,00 computer or tablet	2277	60,2%
		Total	3784	100,0%
	age_cat9	9,00 81+	211	5,6%
		8,00 71-80	331	8,7%
		7,00 61-70	339	9,0%
		6,00 51-60	468	12,4%
		5,00 41-50	399	10,5%
		4,00 31-40	373	9,9%
		3,00 26-30	497	13,1%
		2,00 21-25	479	12,7%
		1,00 16-20	687	18,2%
		Total	3784	100,0%
	gender	1,00 male	1892	50,0%
		,00 female	1892	50,0%
		Total	3784	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	294	7,8%
		1,00 western 1st or 2nd gen western migration background	319	8,4%
		,00 Dutch	3171	83,8%
		Total	3784	100,0%
	education SOI-code 3-level highest education	3 High	1435	37,9%
		2 Medium	1383	36,5%
		1 Low	966	25,5%
		Total	3784	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	871	23,0%
		4 38522,00 - 48250,00	898	23,7%
		3 30921,00 - 38521,00	836	22,1%
		2 22884,00 - 30920,00	669	17,7%
		1 <= 22883,00	510	13,5%
		Total	3784	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	250	6,6%
		4 Low urbanisation	829	21,9%
		3 Moderately urbanised	650	17,2%
		2 Highly urbanised	1123	29,7%
		1 Very highly urbanised	932	24,6%
		Total	3784	100,0%
	notalone other pple present while completing qnr	1,00	1164	30,8%

	,00	2620	69,2%
	Total	3784	100,0%
othact other activity while completing qnr	1,00	1056	27,9%
	,00	2728	72,1%
	Total	3784	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	3784	1,00	7,00	5,1016	1,04278

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	3900,764	3745	1,042
Scaled Deviance	3900,764	3745	
Pearson Chi-Square	3789,635	3745	1,012
Scaled Pearson Chi-Square	3789,635	3745	
Log Likelihood ^b	-1951,769		
Akaike's Information Criterion (AIC)	3973,537		
Finite Sample Corrected AIC (AICC)	3974,209		
Bayesian Information Criterion (BIC)	4191,886		
Consistent AIC (CAIC)	4226,886		

Dependent Variable: mismatch_rhousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
	df	Sig.
Likelihood Ratio Chi-Square	102,785	0,000

Dependent Variable: mismatch_rhousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	50,088	1	0,000
loginpage	0,323	1	0,570
design	0,094	1	0,759
grid	1,220	3	0,748
smileys	0,556	2	0,757
INT_SPEECH_PH	1,128	1	0,288
length	3,170	1	0,075
smartphone	0,087	1	0,768
age_cat9	28,737	8	0,000
gender	0,551	1	0,458
migration background	1,716	2	0,424
SOI-code 3-level highest education	6,774	2	0,034
income2022 (Binned)	13,660	4	0,008
urbanity [5]	30,814	4	0,000
overall survey attitude -higher more positive - short version	0,333	1	0,564
other pple present while completing qnr	2,269	1	0,132
other activity while completing qnr	4,978	1	0,026

Dependent Variable: mismatch_rhousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-1,745	0,2933	-2,320	-1,170	35,396	1	0,000
[loginpage=1,00]	-0,045	0,0797	-0,201	0,111	0,323	1	0,570
[loginpage=.00]	0 ^a						
[design=1,00]	0,045	0,1457	-0,241	0,330	0,094	1	0,759
[design=.00]	0 ^a						
[grid=4,00]	0,035	0,1798	-0,317	0,388	0,039	1	0,844
[grid=3,00]	0,134	0,1782	-0,215	0,483	0,568	1	0,451
[grid=2,00]	0,003	0,1264	-0,245	0,250	0,000	1	0,984
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,059	0,1258	-0,306	0,187	0,221	1	0,638
[smileys=1,00]	-0,092	0,1255	-0,338	0,154	0,542	1	0,462
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,133	0,1252	-0,112	0,378	1,128	1	0,288
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,142	0,0798	-0,299	0,014	3,170	1	0,075
[length=.00]	0 ^a						
[smartphone=1,00]	-0,035	0,1171	-0,264	0,195	0,087	1	0,768
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,511	0,2237	-0,950	-0,073	5,225	1	0,022
[age_cat9=8,00]	-0,279	0,1818	-0,635	0,077	2,354	1	0,125
[age_cat9=7,00]	-0,242	0,1759	-0,587	0,102	1,901	1	0,168
[age_cat9=6,00]	-0,361	0,1620	-0,678	-0,043	4,954	1	0,026

[age_cat9=5,00]		-0,377	0,1716	-0,714	-0,041	4,836	1	0,028
[age_cat9=4,00]		-0,025	0,1660	-0,350	0,301	0,022	1	0,881
[age_cat9=3,00]		-0,084	0,1571	-0,392	0,224	0,288	1	0,591
[age_cat9=2,00]		0,300	0,1514	0,003	0,596	3,918	1	0,048
[age_cat9=1,00]		0 ^a						
[gender=1,00]		0,060	0,0803	-0,098	0,217	0,551	1	0,458
[gender=,00]		0 ^a						
[migration background=2,00]		-0,207	0,1662	-0,533	0,118	1,558	1	0,212
[migration background=1,00]		-0,077	0,1493	-0,370	0,215	0,268	1	0,604
[migration background=,00]		0 ^a						
[SOI-code 3-level highest education=3]		0,285	0,1244	0,041	0,529	5,240	1	0,022
[SOI-code 3-level highest education=2]		0,079	0,1167	-0,150	0,308	0,459	1	0,498
[SOI-code 3-level highest education=1]		0 ^a						
[income2022 (Binned)=5]		0,210	0,1421	-0,068	0,489	2,192	1	0,139
[income2022 (Binned)=4]		0,135	0,1411	-0,141	0,412	0,918	1	0,338
[income2022 (Binned)=3]		-0,085	0,1450	-0,369	0,199	0,343	1	0,558
[income2022 (Binned)=2]		-0,221	0,1538	-0,522	0,081	2,058	1	0,151
[income2022 (Binned)=1]		0 ^a						
[urbanity [5]=5]		0,499	0,1786	0,149	0,849	7,798	1	0,005
[urbanity [5]=4]		0,334	0,1284	0,082	0,586	6,771	1	0,009
[urbanity [5]=3]		0,403	0,1338	0,141	0,666	9,095	1	0,003
[urbanity [5]=2]		0,623	0,1142	0,399	0,847	29,774	1	0,000
[urbanity [5]=1]		0 ^a						
overall survey attitude -higher more positive - short version		0,023	0,0394	-0,054	0,100	0,333	1	0,564
[other pple present while completing qnr=1,00]		0,134	0,0891	-0,040	0,309	2,269	1	0,132
[other pple present while completing qnr=,00]		0 ^a						
[other activity while completing qnr=1,00]		-0,209	0,0938	-0,393	-0,025	4,978	1	0,026
[other activity while completing qnr=,00]		0 ^a						
(Scale)		1 ^b						

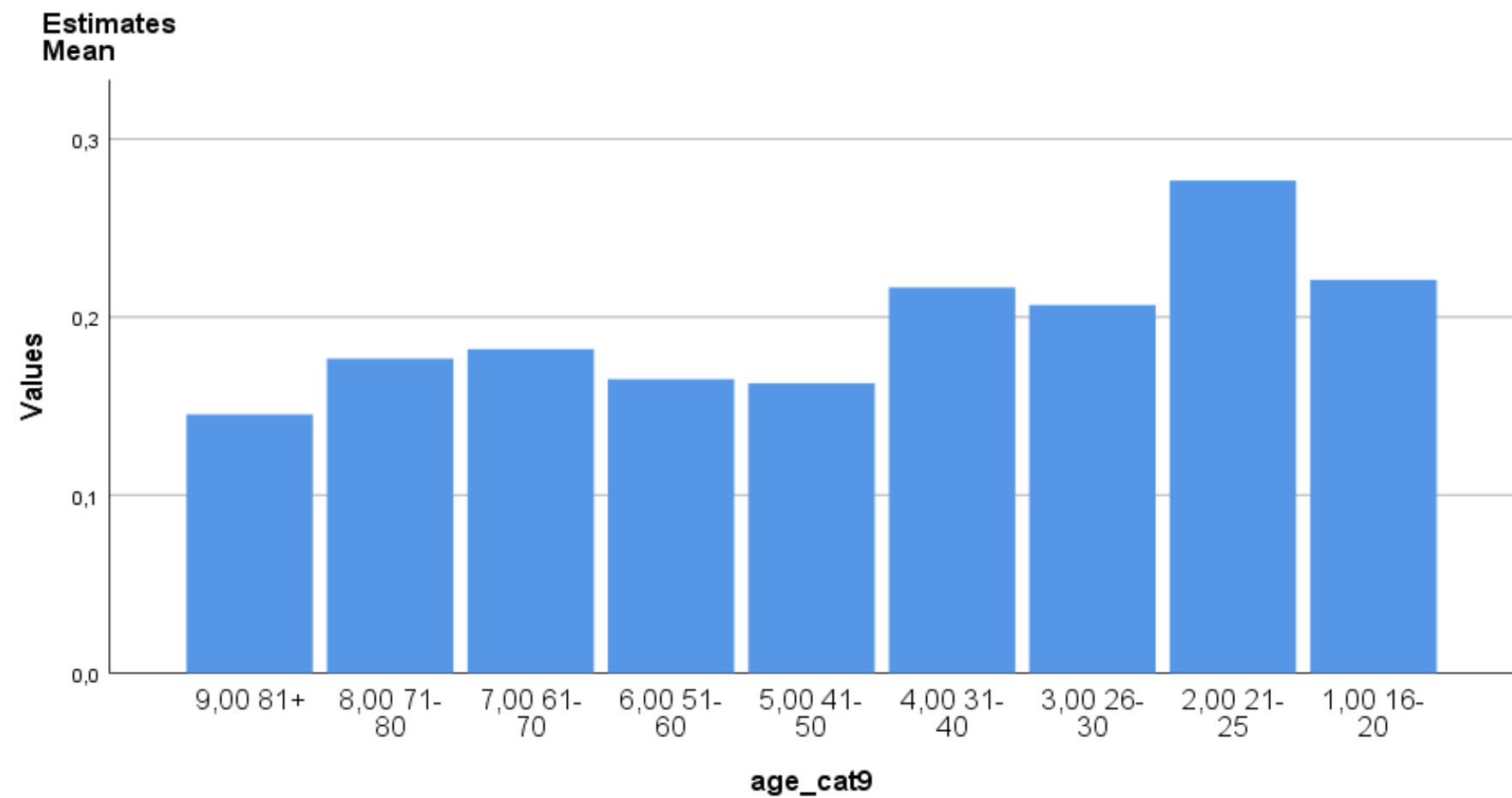
Dependent Variable: mismatch_rousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	0,15	0,027	0,10	0,21
8,00 71-80	0,18	0,025	0,13	0,23
7,00 61-70	0,18	0,025	0,14	0,24
6,00 51-60	0,17	0,021	0,13	0,21
5,00 41-50	0,16	0,022	0,12	0,21
4,00 31-40	0,22	0,025	0,17	0,27
3,00 26-30	0,21	0,023	0,16	0,26
2,00 21-25	0,28	0,027	0,23	0,33
1,00 16-20	0,22	0,022	0,18	0,27

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1016



Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	-0,03	0,031	1	1,000	-0,11	0,04
	7,00 61-70	-0,04	0,031	1	1,000	-0,12	0,04
	6,00 51-60	-0,02	0,029	1	1,000	-0,09	0,05
	5,00 41-50	-0,02	0,030	1	1,000	-0,08	0,05
	4,00 31-40	-0,07	0,033	1	0,810	-0,17	0,03
	3,00 26-30	-0,06	0,031	1	1,000	-0,16	0,03
	2,00 21-25	-,13 ^b	0,034	1	0,003	-0,24	-0,02
	1,00 16-20	-0,08	0,030	1	0,387	-0,17	0,02
8,00 71-80	9,00 81+	0,03	0,031	1	1,000	-0,04	0,11
	7,00 61-70	-0,01	0,029	1	1,000	-0,06	0,05
	6,00 51-60	0,01	0,027	1	1,000	-0,05	0,07
	5,00 41-50	0,01	0,028	1	1,000	-0,05	0,07
	4,00 31-40	-0,04	0,031	1	1,000	-0,12	0,04
	3,00 26-30	-0,03	0,029	1	1,000	-0,10	0,04
	2,00 21-25	-,10 ^b	0,031	1	0,045	-0,20	0,00
	1,00 16-20	-0,04	0,028	1	1,000	-0,12	0,03
7,00 61-70	9,00 81+	0,04	0,031	1	1,000	-0,04	0,12
	8,00 71-80	0,01	0,029	1	1,000	-0,05	0,06
	6,00 51-60	0,02	0,026	1	1,000	-0,04	0,08
	5,00 41-50	0,02	0,027	1	1,000	-0,04	0,08
	4,00 31-40	-0,03	0,030	1	1,000	-0,11	0,04
	3,00 26-30	-0,02	0,028	1	1,000	-0,09	0,04
	2,00 21-25	-0,09	0,030	1	0,057	-0,19	0,00
	1,00 16-20	-0,04	0,028	1	1,000	-0,11	0,03
6,00 51-60	9,00 81+	0,02	0,029	1	1,000	-0,05	0,09
	8,00 71-80	-0,01	0,027	1	1,000	-0,07	0,05

	7,00 61-70	-0,02	0,026	1	1,000	-0,08	0,04
	5,00 41-50	0,00	0,024	1	1,000	-0,05	0,05
	4,00 31-40	-0,05	0,027	1	1,000	-0,13	0,03
	3,00 26-30	-0,04	0,025	1	1,000	-0,11	0,03
	2,00 21-25	-,11 ^b	0,027	1	0,002	-0,20	-0,02
	1,00 16-20	-0,06	0,025	1	0,697	-0,13	0,02
5,00 41-50	9,00 81+	0,02	0,030	1	1,000	-0,05	0,08
	8,00 71-80	-0,01	0,028	1	1,000	-0,07	0,05
	7,00 61-70	-0,02	0,027	1	1,000	-0,08	0,04
	6,00 51-60	0,00	0,024	1	1,000	-0,05	0,05
	4,00 31-40	-0,05	0,027	1	1,000	-0,14	0,03
	3,00 26-30	-0,04	0,025	1	1,000	-0,12	0,03
	2,00 21-25	-,11 ^b	0,028	1	0,002	-0,20	-0,02
	1,00 16-20	-0,06	0,026	1	0,697	-0,14	0,02
4,00 31-40	9,00 81+	0,07	0,033	1	0,810	-0,03	0,17
	8,00 71-80	0,04	0,031	1	1,000	-0,04	0,12
	7,00 61-70	0,03	0,030	1	1,000	-0,04	0,11
	6,00 51-60	0,05	0,027	1	1,000	-0,03	0,13
	5,00 41-50	0,05	0,027	1	1,000	-0,03	0,14
	3,00 26-30	0,01	0,027	1	1,000	-0,05	0,07
	2,00 21-25	-0,06	0,029	1	1,000	-0,15	0,03
	1,00 16-20	0,00	0,028	1	1,000	-0,06	0,05
3,00 26-30	9,00 81+	0,06	0,031	1	1,000	-0,03	0,16
	8,00 71-80	0,03	0,029	1	1,000	-0,04	0,10
	7,00 61-70	0,02	0,028	1	1,000	-0,04	0,09
	6,00 51-60	0,04	0,025	1	1,000	-0,03	0,11
	5,00 41-50	0,04	0,025	1	1,000	-0,03	0,12
	4,00 31-40	-0,01	0,027	1	1,000	-0,07	0,05
	2,00 21-25	-0,07	0,027	1	0,313	-0,16	0,02
	1,00 16-20	-0,01	0,026	1	1,000	-0,07	0,04
2,00 21-25	9,00 81+	,13 ^b	0,034	1	0,003	0,02	0,24
	8,00 71-80	,10 ^b	0,031	1	0,045	0,00	0,20
	7,00 61-70	0,09	0,030	1	0,057	0,00	0,19
	6,00 51-60	,11 ^b	0,027	1	0,002	0,02	0,20
	5,00 41-50	,11 ^b	0,028	1	0,002	0,02	0,20
	4,00 31-40	0,06	0,029	1	1,000	-0,03	0,15
	3,00 26-30	0,07	0,027	1	0,313	-0,02	0,16
	1,00 16-20	0,06	0,029	1	1,000	-0,03	0,14
1,00 16-20	9,00 81+	0,08	0,030	1	0,387	-0,02	0,17
	8,00 71-80	0,04	0,028	1	1,000	-0,03	0,12
	7,00 61-70	0,04	0,028	1	1,000	-0,03	0,11
	6,00 51-60	0,06	0,025	1	0,697	-0,02	0,13
	5,00 41-50	0,06	0,026	1	0,697	-0,02	0,14
	4,00 31-40	0,00	0,028	1	1,000	-0,05	0,06
	3,00 26-30	0,01	0,026	1	1,000	-0,04	0,07
	2,00 21-25	-0,06	0,029	1	1,000	-0,14	0,03

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_rhousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
26,912	8	0,001	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	0,22	0,020	0,18	0,26
2 Medium	0,19	0,017	0,15	0,22
1 Low	0,17	0,018	0,14	0,21

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1016

Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^a	
(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
3 High	2 Medium	0,03	0,016	1	0,066	0,00	0,07
	1 Low	0,04	0,019	1	0,064	0,00	0,09
2 Medium	3 High	-0,03	0,016	1	0,066	-0,07	0,00
	1 Low	0,01	0,017	1	0,496	-0,02	0,05
1 Low	3 High	-0,04	0,019	1	0,064	-0,09	0,00
	2 Medium	-0,01	0,017	1	0,496	-0,05	0,02

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_rhousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022

- a. Confidence interval bounds are approximate.

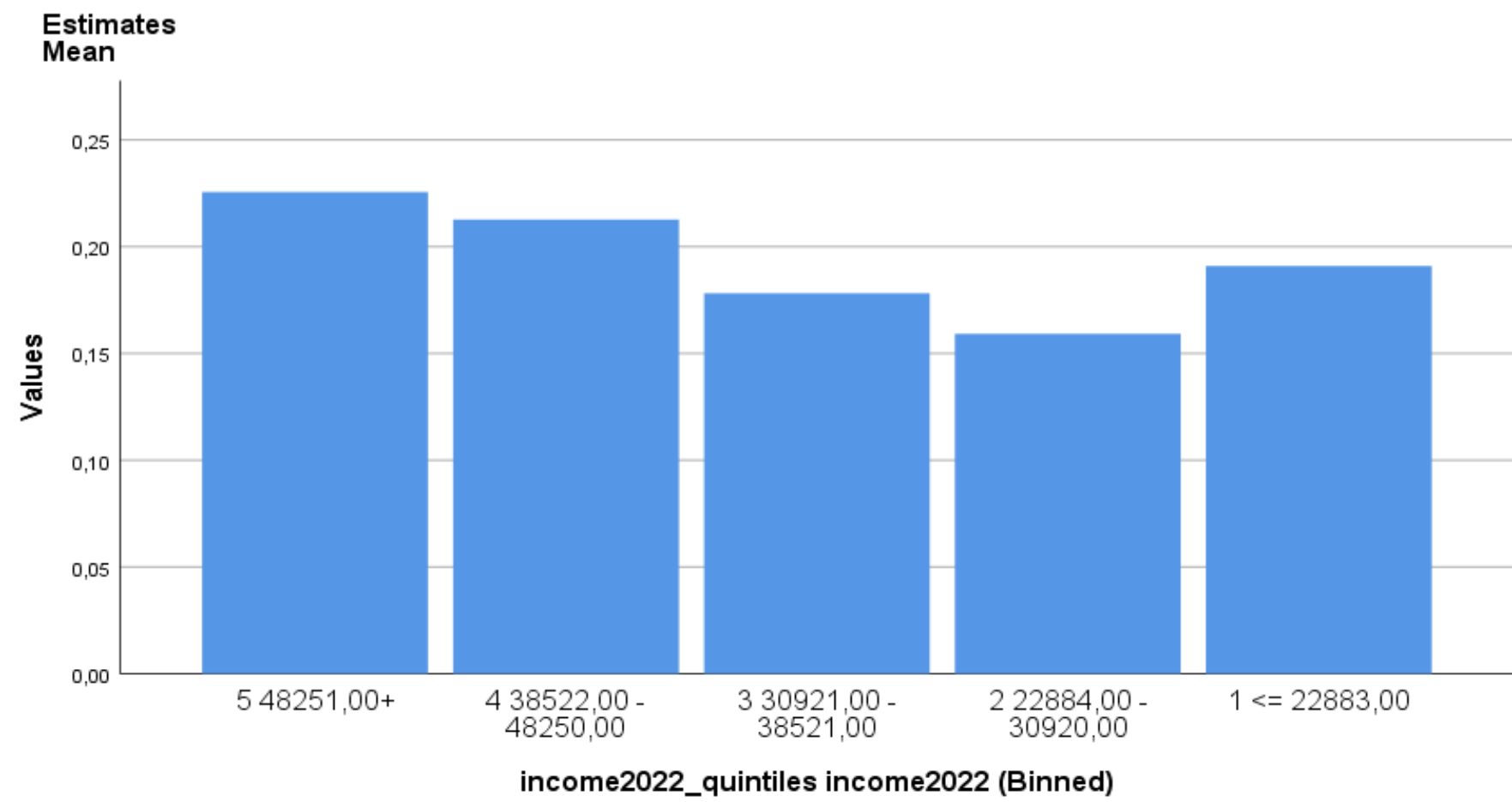
Overall Test Results			
Wald Chi-Square	df	Sig.	
6,413	2	0,041	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: income2022 Quintiles income2022 (Binned)

Estimates				
income2022 Quintiles income2022 (Binned)	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 48251,00+	0,23	0,022	0,19	0,27
4 38522,00 - 48250,00	0,21	0,020	0,18	0,26
3 30921,00 - 38521,00	0,18	0,018	0,14	0,22
2 22884,00 - 30920,00	0,16	0,018	0,13	0,20
1 <= 22883,00	0,19	0,022	0,15	0,24

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1016



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) income2022 Quintiles income2022 (Binned)						Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	0,01	0,019	1	1,000	-0,03	0,06
	3 30921,00 - 38521,00	0,05	0,019	1	0,118	-0,01	0,10
	2 22884,00 - 30920,00	,07 ^b	0,021	1	0,014	0,01	0,12
	1 <= 22883,00	0,03	0,023	1	0,811	-0,03	0,10
4 38522,00 - 48250,00	5 48251,00+	-0,01	0,019	1	1,000	-0,06	0,03
	3 30921,00 - 38521,00	0,03	0,019	1	0,436	-0,02	0,08
	2 22884,00 - 30920,00	0,05	0,020	1	0,062	0,00	0,11
	1 <= 22883,00	0,02	0,023	1	1,000	-0,03	0,08
3 30921,00 - 38521,00	5 48251,00+	-0,05	0,019	1	0,118	-0,10	0,01
	4 38522,00 - 48250,00	-0,03	0,019	1	0,436	-0,08	0,02
	2 22884,00 - 30920,00	0,02	0,019	1	1,000	-0,03	0,07
	1 <= 22883,00	-0,01	0,022	1	1,000	-0,06	0,04
2 22884,00 - 30920,00	5 48251,00+	-,07 ^b	0,021	1	0,014	-0,12	-0,01
	4 38522,00 - 48250,00	-0,05	0,020	1	0,062	-0,11	0,00
	3 30921,00 - 38521,00	-0,02	0,019	1	1,000	-0,07	0,03
	1 <= 22883,00	-0,03	0,022	1	0,811	-0,09	0,03
1 <= 22883,00	5 48251,00+	-0,03	0,023	1	0,811	-0,10	0,03
	4 38522,00 - 48250,00	-0,02	0,023	1	1,000	-0,08	0,03
	3 30921,00 - 38521,00	0,01	0,022	1	1,000	-0,04	0,06
	2 22884,00 - 30920,00	0,03	0,022	1	0,811	-0,03	0,09

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_rhousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

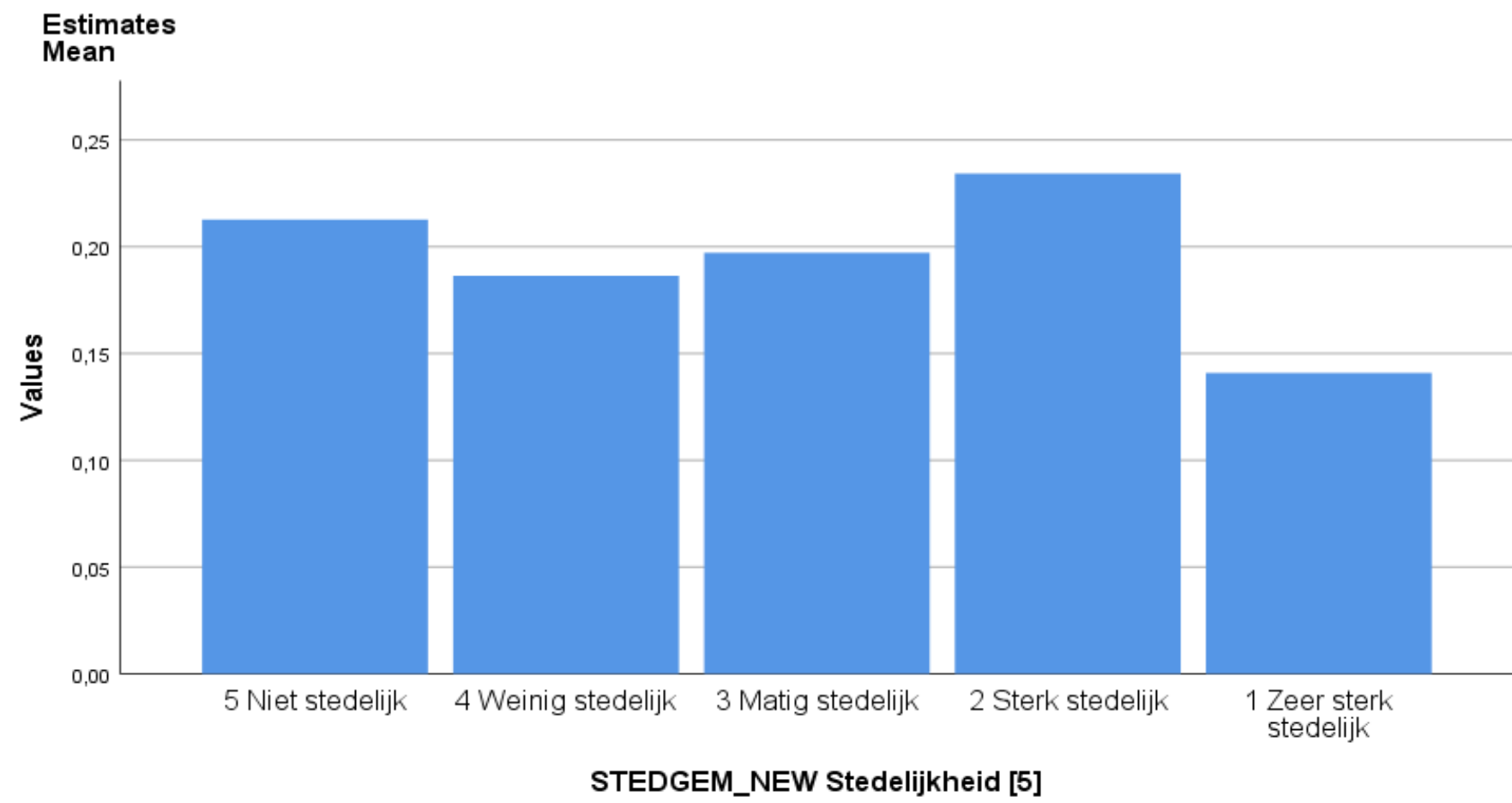
Overall Test Results			
Wald Chi-Square	df	Sig.	
13,219	4	0,010	

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly indepent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: urbanity urbanity [5]

		Estimates		
urbanity urbanity [5]		Mean	Std. Error	95% Wald Confidence Interval
				Lower Upper
5 Non-urban / Rural		0,21	0,030	0,16 0,28
4 Low urbanisation		0,19	0,019	0,15 0,23
3 Moderately urbanised		0,20	0,021	0,16 0,24
2 Highly urbanised		0,23	0,020	0,20 0,28
1 Very highly urbanised		0,14	0,015	0,11 0,17

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1016



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) urbanity urbanity [5]						Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	0,03	0,028	1	1,000	-0,04	0,10
	3 Moderately urbanised	0,02	0,029	1	1,000	-0,05	0,08
	2 Highly urbanised	-0,02	0,028	1	1,000	-0,09	0,04
	1 Very highly urbanised	0,07	0,028	1	0,079	0,00	0,15
4 Low urbanisation	5 Non-urban / Rural	-0,03	0,028	1	1,000	-0,10	0,04
	3 Moderately urbanised	-0,01	0,020	1	1,000	-0,05	0,03
	2 Highly urbanised	-0,05	0,018	1	0,069	-0,10	0,00
	1 Very highly urbanised	0,05	0,018	1	0,079	0,00	0,09
3 Moderately urbanised	5 Non-urban / Rural	-0,02	0,029	1	1,000	-0,08	0,05
	4 Low urbanisation	0,01	0,020	1	1,000	-0,03	0,05
	2 Highly urbanised	-0,04	0,020	1	0,291	-0,09	0,01
	1 Very highly urbanised	,06 ^b	0,019	1	0,035	0,00	0,11
2 Highly urbanised	5 Non-urban / Rural	0,02	0,028	1	1,000	-0,04	0,09
	4 Low urbanisation	0,05	0,018	1	0,069	0,00	0,10
	3 Moderately urbanised	0,04	0,020	1	0,291	-0,01	0,09
	1 Very highly urbanised	,09 ^b	0,018	1	0,000	0,04	0,14
1 Very highly urbanised	5 Non-urban / Rural	-0,07	0,028	1	0,079	-0,15	0,00
	4 Low urbanisation	-0,05	0,018	1	0,079	-0,09	0,00
	3 Moderately urbanised	-,06 ^b	0,019	1	0,035	-0,11	0,00

2 Highly urbanised	-.09 ^b	0,018	1	0,000	-0,14	-0,04
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Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_rousetype type of house reported in questionnaire Q12023 NOT identical to type op house in register 2022

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

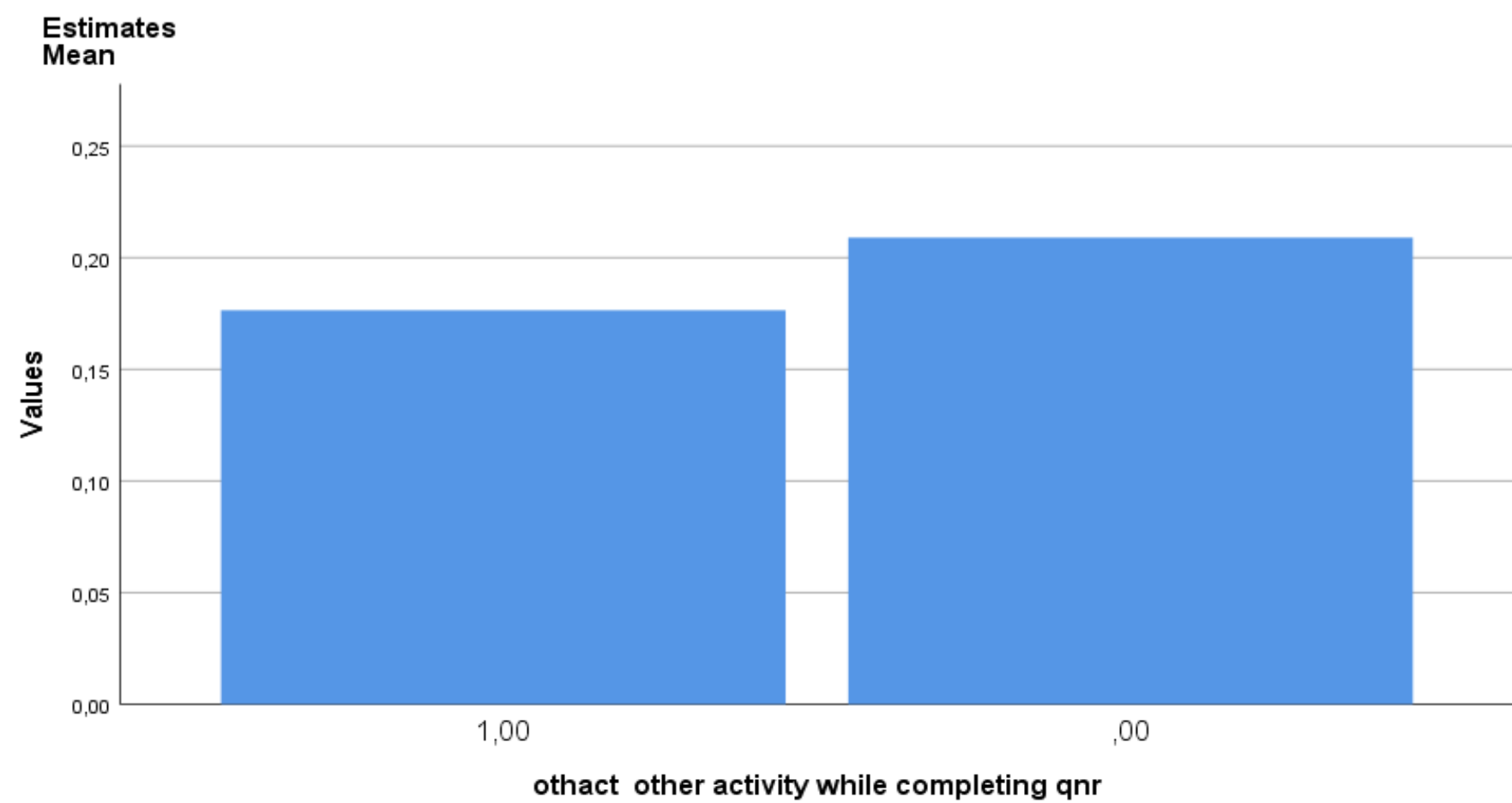
Overall Test Results			
Wald Chi-Square	df	Sig.	
28,973	4	0,000	

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: othact other activity while completing qnr

Estimates				
othact other activity while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	0,18	0,017	0,15	0,21
,00	0,21	0,016	0,18	0,24

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1016



#53 Mismatch_HCA11

Generalized Linear Models

Model Information	
Dependent Variable	mismatch_HCA112022 ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	2883	23,9%
Excluded	9177	76,1%
Total	12060	100,0%

Categorical Variable Information				
			N	Percent
Dependent Variable	mismatch_HCA112022	,00	2410	83,6%
		1,00	473	16,4%
		Total	2883	100,0%
Factor	loginpage	1,00 new login page	1418	49,2%
		,00 current login page	1465	50,8%
		Total	2883	100,0%
	design	1,00 new style sheet	1725	59,8%
		,00 current style sheet	1158	40,2%
		Total	2883	100,0%
	grid	4,00 accordion	583	20,2%
		3,00 carousel	592	20,5%
		2,00 stem fixed	1155	40,1%
		1,00 classic	553	19,2%
		Total	2883	100,0%
	smileys	2,00 smileys only	550	19,1%
		1,00 smiley and text	583	20,2%
		,00 text only	1750	60,7%
		Total	2883	100,0%
	INT_SPEECH_PH	1,00	560	19,4%
		,00	2323	80,6%
		Total	2883	100,0%
	length	1,00 long	1406	48,8%
		,00 short	1477	51,2%
		Total	2883	100,0%
	smartphone	1,00 smartphone	972	33,7%
		,00 computer or tablet	1911	66,3%
		Total	2883	100,0%
	age_cat9	9,00 81+	211	7,3%
		8,00 71-80	335	11,6%
		7,00 61-70	343	11,9%
		6,00 51-60	468	16,2%
		5,00 41-50	397	13,8%
		4,00 31-40	370	12,8%
		3,00 26-30	445	15,4%
		2,00 21-25	249	8,6%
		1,00 16-20	65	2,3%
		Total	2883	100,0%
		1,00 male	1441	50,0%
	gender	,00 female	1442	50,0%
		Total	2883	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	184	6,4%
		1,00 western 1st or 2nd gen western migration background	261	9,1%
		,00 Dutch	2438	84,6%
		Total	2883	100,0%
	education SOI-code 3-level highest education	3 High	1303	45,2%

	income2022 Quintiles income2022 (Binned)	2 Medium	1059	36,7%
		1 Low	521	18,1%
		Total	2883	100,0%
		5 48251,00+	653	22,7%
		4 38522,00 - 48250,00	660	22,9%
		3 30921,00 - 38521,00	635	22,0%
		2 22884,00 - 30920,00	532	18,5%
		1 <= 22883,00	403	14,0%
		Total	2883	100,0%
		5 Non-urban / Rural	188	6,5%
		4 Low urbanisation	588	20,4%
		3 Moderately urbanised	482	16,7%
		2 Highly urbanised	867	30,1%
		1 Very highly urbanised	758	26,3%
		Total	2883	100,0%

	notalone other pple present while completing qnr	1,00	830	28,8%
		,00	2053	71,2%
		Total	2883	100,0%

	othact other activity while completing qnr	1,00	712	24,7%
		,00	2171	75,3%
		Total	2883	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	2883	1,00	7,00	5,0844	1,02603

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	2375,163	2845	0,835
Scaled Deviance	2375,163	2845	
Pearson Chi-Square	2840,964	2845	0,999
Scaled Pearson Chi-Square	2840,964	2845	
Log Likelihood ^b	-1187,581		
Akaike's Information Criterion (AIC)	2445,163		
Finite Sample Corrected AIC (AICC)	2446,048		
Bayesian Information Criterion (BIC)	2653,993		
Consistent AIC (CAIC)	2688,993		

Dependent Variable: mismatch_HCAI2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	198,491	34	0,000

Dependent Variable: mismatch_HCAI2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects				
		Type III		
Source	Wald Chi-Square	df	Sig.	
(Intercept)	10,025	1	0,002	
loginpage	0,188	1	0,665	
design	0,330	1	0,566	
grid	4,270	3	0,234	
smileys	0,065	2	0,968	
INT_SPEECH_PH	0,097	1	0,755	
length	1,043	1	0,307	
smartphone	0,302	1	0,583	
age_cat9	132,583	8	0,000	
gender	2,184	1	0,139	
migration background	2,211	2	0,331	
SOI-code 3-level highest education	8,712	2	0,013	
income2022 (Binned)	11,305	4	0,023	
urbanity [5]	8,462	4	0,076	
overall survey attitude -higher more positive - short version	8,382	1	0,004	
other pple present while completing qnr	1,925	1	0,165	
other activity while completing qnr	1,815	1	0,178	

Dependent Variable: mismatch_HCAI2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-1,511	0,5357	-2,561	-0,461	7,954	1	0,005
[loginpage=1,00]	0,046	0,1053	-0,161	0,252	0,188	1	0,665
[loginpage=.00]	0 ^a						
[design=1,00]	0,111	0,1938	-0,268	0,491	0,330	1	0,566
[design=.00]	0 ^a						
[grid=4,00]	-0,354	0,2338	-0,812	0,104	2,292	1	0,130
[grid=3,00]	-0,469	0,2367	-0,933	-0,005	3,929	1	0,047
[grid=2,00]	-0,291	0,1637	-0,612	0,029	3,168	1	0,075
[grid=1,00]	0 ^a						
[smileys=2,00]	0,011	0,1689	-0,320	0,342	0,004	1	0,948
[smileys=1,00]	-0,030	0,1674	-0,358	0,298	0,033	1	0,857
[smileys=.00]	0 ^a						

[INT_SPEECH_PH=1,00]	-0,055	0,1770	-0,402	0,292	0,097	1	0,755
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	0,108	0,1053	-0,099	0,314	1,043	1	0,307
[length=.00]	0 ^a						
[smartphone=1,00]	0,087	0,1591	-0,224	0,399	0,302	1	0,583
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,322	0,4747	-1,252	0,608	0,460	1	0,498
[age_cat9=8,00]	-0,792	0,4696	-1,713	0,128	2,848	1	0,092
[age_cat9=7,00]	0,032	0,4417	-0,834	0,898	0,005	1	0,942
[age_cat9=6,00]	1,265	0,4213	0,440	2,091	9,021	1	0,003
[age_cat9=5,00]	0,609	0,4280	-0,230	1,448	2,025	1	0,155
[age_cat9=4,00]	-0,353	0,4481	-1,231	0,525	0,620	1	0,431
[age_cat9=3,00]	0,327	0,4297	-0,515	1,170	0,580	1	0,446
[age_cat9=2,00]	0,889	0,4375	0,032	1,747	4,134	1	0,042
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,156	0,1058	-0,051	0,364	2,184	1	0,139
[gender=.00]	0 ^a						
[migration background=2,00]	0,230	0,2179	-0,197	0,657	1,114	1	0,291
[migration background=1,00]	0,207	0,1807	-0,147	0,562	1,319	1	0,251
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,454	0,1652	-0,778	-0,130	7,553	1	0,006
[SOI-code 3-level highest education=2]	-0,189	0,1561	-0,495	0,117	1,464	1	0,226
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,314	0,2029	-0,084	0,712	2,397	1	0,122
[income2022 (Binned)=4]	0,628	0,1973	0,242	1,015	10,138	1	0,001
[income2022 (Binned)=3]	0,423	0,1998	0,031	0,814	4,474	1	0,034
[income2022 (Binned)=2]	0,343	0,2072	-0,063	0,749	2,742	1	0,098
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,617	0,2151	0,196	1,039	8,239	1	0,004
[urbanity [5]=4]	0,151	0,1651	-0,172	0,475	0,841	1	0,359
[urbanity [5]=3]	0,172	0,1719	-0,165	0,509	1,003	1	0,317
[urbanity [5]=2]	0,116	0,1491	-0,176	0,408	0,605	1	0,437
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	-0,151	0,0520	-0,253	-0,049	8,382	1	0,004
[other pple present while completing qnr=1,00]	0,164	0,1182	-0,068	0,396	1,925	1	0,165
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,172	0,1273	-0,421	0,078	1,815	1	0,178
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

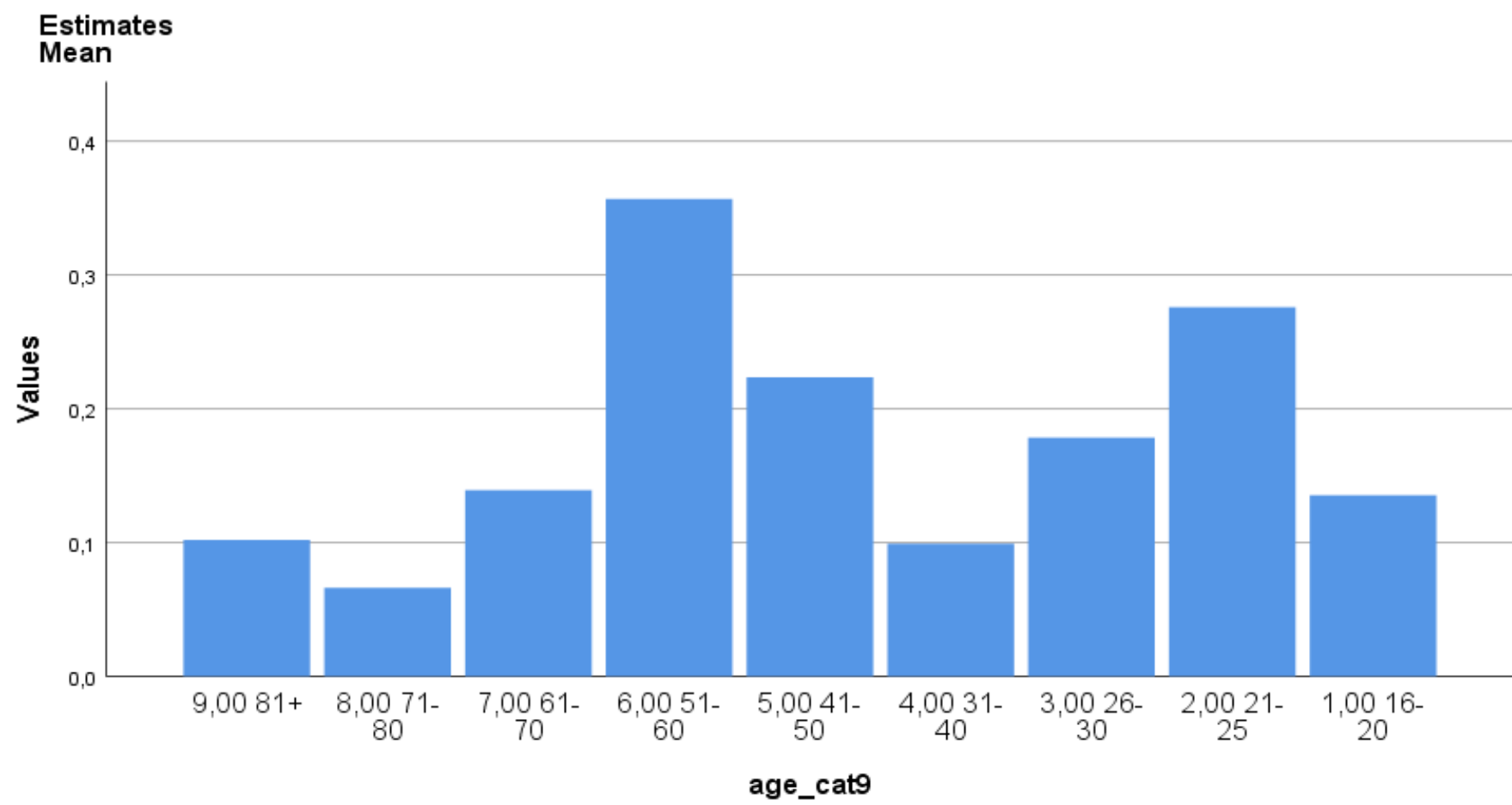
Dependent Variable: mismatch_HCAI|2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: age_cat9

		Estimates		95% Wald Confidence Interval		
		Mean	Std. Error	Lower	Upper	
age_cat9						
9,00 81+		0,10	0,025	0,06	0,16	
8,00 71-80		0,07	0,016	0,04	0,11	
7,00 61-70		0,14	0,025	0,10	0,20	
6,00 51-60		0,36	0,036	0,29	0,43	
5,00 41-50		0,22	0,030	0,17	0,29	
4,00 31-40		0,10	0,019	0,07	0,14	
3,00 26-30		0,18	0,027	0,13	0,24	
2,00 21-25		0,28	0,040	0,20	0,36	
1,00 16-20		0,14	0,049	0,06	0,26	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844



		Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a		
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.		Lower	Upper	
9,00 81+	8,00 71-80	0,04	0,026	1	1,000		-0,03	0,10	
	7,00 61-70	-0,04	0,029	1	1,000		-0,11	0,04	
	6,00 51-60	-,25 ^b	0,036	1	0,000		-0,37	-0,14	
	5,00 41-50	-,12 ^b	0,033	1	0,005		-0,22	-0,02	
	4,00 31-40	0,00	0,028	1	1,000		-0,05	0,06	
	3,00 26-30	-0,08	0,032	1	0,277		-0,17	0,02	
	2,00 21-25	-,17 ^b	0,043	1	0,001		-0,31	-0,04	
	1,00 16-20	-0,03	0,053	1	1,000		-0,15	0,08	
8,00 71-80	9,00 81+	-0,04	0,026	1	1,000		-0,10	0,03	
	7,00 61-70	-0,07	0,025	1	0,071		-0,15	0,00	
	6,00 51-60	-,29 ^b	0,034	1	0,000		-0,40	-0,18	
	5,00 41-50	-,16 ^b	0,029	1	0,000		-0,25	-0,06	
	4,00 31-40	-0,03	0,023	1	1,000		-0,09	0,03	
	3,00 26-30	-,11 ^b	0,028	1	0,001		-0,20	-0,03	
	2,00 21-25	-,21 ^b	0,040	1	0,000		-0,34	-0,08	
	1,00 16-20	-0,07	0,050	1	1,000		-0,20	0,06	

7,00 61-70	9,00 81+	0,04	0,029	1	1,000	-0,04	0,11
	8,00 71-80	0,07	0,025	1	0,071	0,00	0,15
	6,00 51-60	-,22 ^b	0,033	1	0,000	-0,32	-0,11
	5,00 41-50	-0,08	0,031	1	0,109	-0,18	0,01
	4,00 31-40	0,04	0,027	1	1,000	-0,03	0,11
	3,00 26-30	-0,04	0,030	1	1,000	-0,12	0,04
	2,00 21-25	-,14 ^b	0,041	1	0,021	-0,26	-0,01
	1,00 16-20	0,00	0,052	1	1,000	-0,10	0,11
6,00 51-60	9,00 81+	,25 ^b	0,036	1	0,000	0,14	0,37
	8,00 71-80	,29 ^b	0,034	1	0,000	0,18	0,40
	7,00 61-70	,22 ^b	0,033	1	0,000	0,11	0,32
	5,00 41-50	,13 ^b	0,034	1	0,002	0,03	0,24
	4,00 31-40	,26 ^b	0,034	1	0,000	0,15	0,37
	3,00 26-30	,18 ^b	0,034	1	0,000	0,07	0,29
	2,00 21-25	0,08	0,043	1	0,914	-0,05	0,21
	1,00 16-20	,22 ^b	0,055	1	0,002	0,05	0,39
5,00 41-50	9,00 81+	,12 ^b	0,033	1	0,005	0,02	0,22
	8,00 71-80	,16 ^b	0,029	1	0,000	0,06	0,25
	7,00 61-70	0,08	0,031	1	0,109	-0,01	0,18
	6,00 51-60	-,13 ^b	0,034	1	0,002	-0,24	-0,03
	4,00 31-40	,12 ^b	0,030	1	0,001	0,03	0,22
	3,00 26-30	0,05	0,031	1	1,000	-0,04	0,13
	2,00 21-25	-0,05	0,041	1	1,000	-0,16	0,05
	1,00 16-20	0,09	0,053	1	1,000	-0,07	0,24
4,00 31-40	9,00 81+	0,00	0,028	1	1,000	-0,06	0,05
	8,00 71-80	0,03	0,023	1	1,000	-0,03	0,09
	7,00 61-70	-0,04	0,027	1	1,000	-0,11	0,03
	6,00 51-60	-,26 ^b	0,034	1	0,000	-0,37	-0,15
	5,00 41-50	-,12 ^b	0,030	1	0,001	-0,22	-0,03
	3,00 26-30	-0,08	0,027	1	0,076	-0,16	0,00
	2,00 21-25	-,18 ^b	0,040	1	0,000	-0,30	-0,05
	1,00 16-20	-0,04	0,051	1	1,000	-0,15	0,08
3,00 26-30	9,00 81+	0,08	0,032	1	0,277	-0,02	0,17
	8,00 71-80	,11 ^b	0,028	1	0,001	0,03	0,20
	7,00 61-70	0,04	0,030	1	1,000	-0,04	0,12
	6,00 51-60	-,18 ^b	0,034	1	0,000	-0,29	-0,07
	5,00 41-50	-0,05	0,031	1	1,000	-0,13	0,04
	4,00 31-40	0,08	0,027	1	0,076	0,00	0,16
	2,00 21-25	-0,10	0,039	1	0,234	-0,21	0,02
	1,00 16-20	0,04	0,052	1	1,000	-0,08	0,16
2,00 21-25	9,00 81+	,17 ^b	0,043	1	0,001	0,04	0,31
	8,00 71-80	,21 ^b	0,040	1	0,000	0,08	0,34
	7,00 61-70	,14 ^b	0,041	1	0,021	0,01	0,26
	6,00 51-60	-0,08	0,043	1	0,914	-0,21	0,05
	5,00 41-50	0,05	0,041	1	1,000	-0,05	0,16
	4,00 31-40	,18 ^b	0,040	1	0,000	0,05	0,30
	3,00 26-30	0,10	0,039	1	0,234	-0,02	0,21
	1,00 16-20	0,14	0,059	1	0,277	-0,03	0,31
1,00 16-20	9,00 81+	0,03	0,053	1	1,000	-0,08	0,15
	8,00 71-80	0,07	0,050	1	1,000	-0,06	0,20
	7,00 61-70	0,00	0,052	1	1,000	-0,11	0,10
	6,00 51-60	-,22 ^b	0,055	1	0,002	-0,39	-0,05
	5,00 41-50	-0,09	0,053	1	1,000	-0,24	0,07
	4,00 31-40	0,04	0,051	1	1,000	-0,08	0,15
	3,00 26-30	-0,04	0,052	1	1,000	-0,16	0,08
	2,00 21-25	-0,14	0,059	1	0,277	-0,31	0,03

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_HCAII2022

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

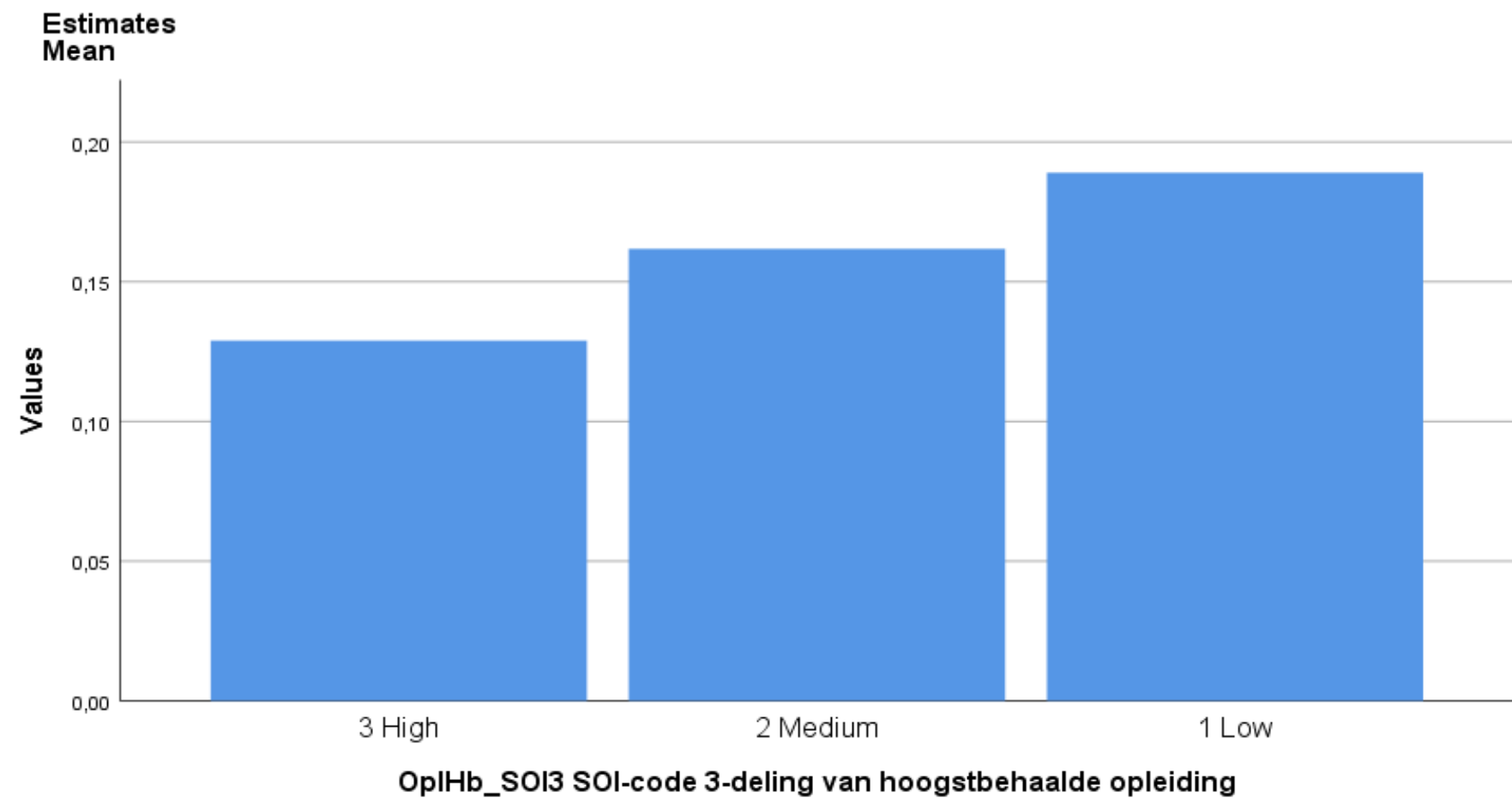
Overall Test Results			
Wald Chi-Square	df	Sig.	
88,293	8	0,000	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	0,13	0,017	0,10	0,17
2 Medium	0,16	0,020	0,13	0,21
1 Low	0,19	0,026	0,14	0,25

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844



		Pairwise Comparisons						
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) education SOI-code 3-level highest education						Lower	Upper	
3 High	2 Medium	-0,03	0,015	1	0,062	-0,07	0,00	
	1 Low	-,06 ^b	0,023	1	0,030	-0,12	0,00	
2 Medium	3 High	0,03	0,015	1	0,062	0,00	0,07	
	1 Low	-0,03	0,023	1	0,237	-0,07	0,02	
1 Low	3 High	,06 ^b	0,023	1	0,030	0,00	0,12	
	2 Medium	0,03	0,023	1	0,237	-0,02	0,07	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_HCAII2022

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

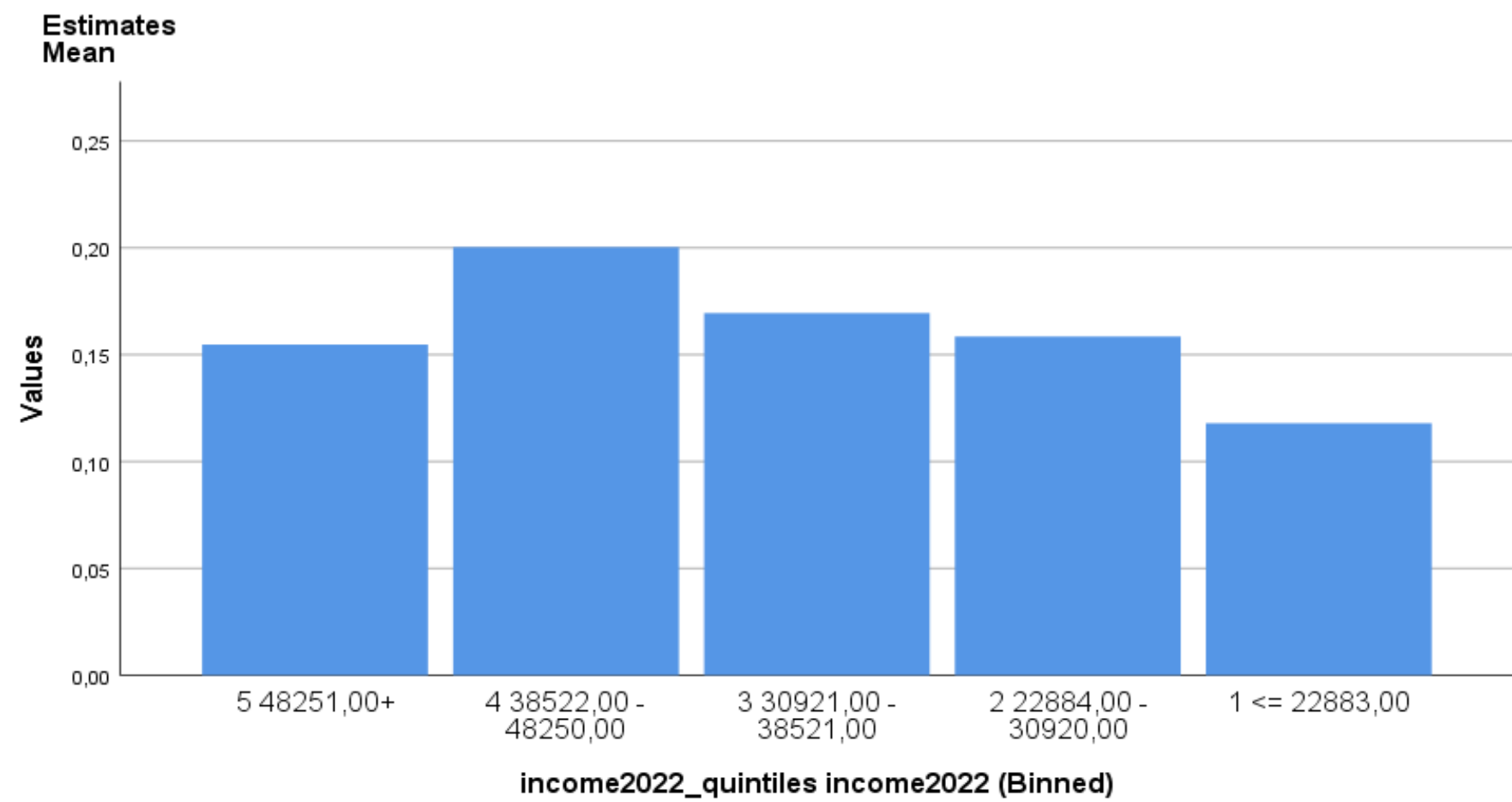
Overall Test Results			
Wald Chi-Square	df	Sig.	
8,493	2	0,014	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: income2022 Quintiles income2022 (Binned)

Estimates					
income2022 Quintiles income2022 (Binned)	Mean	Std. Error	95% Wald Confidence Interval		
			Lower	Upper	
5 48251,00+	0,15	0,023	0,12	0,20	
4 38522,00 - 48250,00	0,20	0,026	0,15	0,26	
3 30921,00 - 38521,00	0,17	0,024	0,13	0,22	
2 22884,00 - 30920,00	0,16	0,023	0,12	0,21	
1 <= 22883,00	0,12	0,021	0,08	0,16	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844



Pairwise Comparisons								
(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
5 48251,00+	4 38522,00 - 48250,00	-0,05	0,022	1	0,324	-0,11	0,02	
	3 30921,00 - 38521,00	-0,01	0,022	1	1,000	-0,07	0,04	
	2 22884,00 - 30920,00	0,00	0,023	1	1,000	-0,05	0,04	
	1 <= 22883,00	0,04	0,024	1	0,637	-0,02	0,10	
4 38522,00 - 48250,00	5 48251,00+	0,05	0,022	1	0,324	-0,02	0,11	
	3 30921,00 - 38521,00	0,03	0,023	1	0,720	-0,03	0,09	
	2 22884,00 - 30920,00	0,04	0,025	1	0,637	-0,02	0,11	
	1 <= 22883,00	,08 ^b	0,026	1	0,013	0,01	0,15	
3 30921,00 - 38521,00	5 48251,00+	0,01	0,022	1	1,000	-0,04	0,07	
	4 38522,00 - 48250,00	-0,03	0,023	1	0,720	-0,09	0,03	
	2 22884,00 - 30920,00	0,01	0,024	1	1,000	-0,04	0,06	
	1 <= 22883,00	0,05	0,024	1	0,290	-0,02	0,12	
2 22884,00 - 30920,00	5 48251,00+	0,00	0,023	1	1,000	-0,04	0,05	
	4 38522,00 - 48250,00	-0,04	0,025	1	0,637	-0,11	0,02	
	3 30921,00 - 38521,00	-0,01	0,024	1	1,000	-0,06	0,04	
	1 <= 22883,00	0,04	0,024	1	0,637	-0,02	0,11	
1 <= 22883,00	5 48251,00+	-0,04	0,024	1	0,637	-0,10	0,02	
	4 38522,00 - 48250,00	-,08 ^b	0,026	1	0,013	-0,15	-0,01	
	3 30921,00 - 38521,00	-0,05	0,024	1	0,290	-0,12	0,02	
	2 22884,00 - 30920,00	-0,04	0,024	1	0,637	-0,11	0,02	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_HCAI2022

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
10,860	4	0,028	

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#54 Mismatch_RentAll

Generalized Linear Models

Model Information	
Dependent Variable	mismatch_RentAll2022 ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	2883	23,9%
Excluded	9177	76,1%
Total	12060	100,0%

Categorical Variable Information				
		N		Percent
Dependent Variable	mismatch_RentAll2022	,00	2805	97,3%
		1,00	78	2,7%
		Total	2883	100,0%
Factor	loginpage	1,00 new login page	1418	49,2%
		,00 current login page	1465	50,8%
		Total	2883	100,0%
	design	1,00 new style sheet	1725	59,8%
		,00 current style sheet	1158	40,2%
		Total	2883	100,0%
	grid	4,00 accordion	583	20,2%
		3,00 carousel	592	20,5%
		2,00 stem fixed	1155	40,1%

	1,00 classic	553	19,2%
	Total	2883	100,0%
smileys	2,00 smileys only	550	19,1%
	1,00 smiley and text	583	20,2%
	,00 text only	1750	60,7%
	Total	2883	100,0%
INT_SPEECH_PH	1,00	560	19,4%
	,00	2323	80,6%
	Total	2883	100,0%
length	1,00 long	1406	48,8%
	,00 short	1477	51,2%
	Total	2883	100,0%
smartphone	1,00 smartphone	972	33,7%
	,00 computer or tablet	1911	66,3%
	Total	2883	100,0%
age_cat9	9,00 81+	211	7,3%
	8,00 71-80	335	11,6%
	7,00 61-70	343	11,9%
	6,00 51-60	468	16,2%
	5,00 41-50	397	13,8%
	4,00 31-40	370	12,8%
	3,00 26-30	445	15,4%
	2,00 21-25	249	8,6%
	1,00 16-20	65	2,3%
	Total	2883	100,0%
gender	1,00 male	1441	50,0%
	,00 female	1442	50,0%
	Total	2883	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	184	6,4%
	1,00 western 1st or 2nd gen western migration background	261	9,1%
	,00 Dutch	2438	84,6%
	Total	2883	100,0%
education SOI-code 3-level highest education	3 High	1303	45,2%
	2 Medium	1059	36,7%
	1 Low	521	18,1%
	Total	2883	100,0%
income2022_quintiles income2022 (Binned)	5 48251,00+	653	22,7%
	4 38522,00 - 48250,00	660	22,9%
	3 30921,00 - 38521,00	635	22,0%
	2 22884,00 - 30920,00	532	18,5%
	1 <= 22883,00	403	14,0%
	Total	2883	100,0%
urbanity urbanity [5]	5 Non-urban / Rural	188	6,5%
	4 Low urbanisation	588	20,4%
	3 Moderately urbanised	482	16,7%
	2 Highly urbanised	867	30,1%
	1 Very highly urbanised	758	26,3%
	Total	2883	100,0%
notalone other pple present while completing qnr	1,00	830	28,8%
	,00	2053	71,2%
	Total	2883	100,0%
othact other activity while completing qnr	1,00	712	24,7%
	,00	2171	75,3%
	Total	2883	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	2883	1,00	7,00	5,0844	1,02603

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	629,005	2845	0,221
Scaled Deviance	629,005	2845	
Pearson Chi-Square	2828,966	2845	0,994
Scaled Pearson Chi-Square	2828,966	2845	
Log Likelihood ^b	-314,503		
Akaike's Information Criterion (AIC)	699,005		
Finite Sample Corrected AIC (AICC)	699,890		
Bayesian Information Criterion (BIC)	907,836		
Consistent AIC (CAIC)	942,836		

Dependent Variable: mismatch_RentAll2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
88,006	34	0,000	

Dependent Variable: mismatch_RentAll2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	33,985	1	0,000
loginpage	0,328	1	0,567
design	1,051	1	0,305
grid	3,430	3	0,330
smileys	7,540	2	0,023
INT_SPEECH_PH	0,762	1	0,383
length	0,405	1	0,525
smartphone	0,042	1	0,837

age_cat9	35,880	8	0,000
gender	0,082	1	0,775
migration background	2,775	2	0,250
SOI-code 3-level highest education	6,191	2	0,045
income2022 (Binned)	13,481	4	0,009
urbanity [5]	0,441	4	0,979
overall survey attitude -higher more positive - short version	0,032	1	0,859
other pple present while completing qnr	0,008	1	0,929
other activity while completing qnr	0,002	1	0,966

Dependent Variable: mismatch_RentAll2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Wald Chi-Square	Hypothesis Test	
			Lower	Upper		df	Sig.
(Intercept)	-0,698	0,8650	-2,393	0,998	0,651	1	0,420
[loginpage=1,00]	0,136	0,2378	-0,330	0,602	0,328	1	0,567
[loginpage=.00]	0 ^a						
[design=1,00]	0,462	0,4505	-0,421	1,345	1,051	1	0,305
[design=.00]	0 ^a						
[grid=4,00]	-0,342	0,5406	-1,402	0,717	0,401	1	0,527
[grid=3,00]	-0,511	0,5508	-1,591	0,568	0,861	1	0,353
[grid=2,00]	-0,631	0,3719	-1,360	0,098	2,878	1	0,090
[grid=1,00]	0 ^a						
[smileys=2,00]	-1,226	0,4492	-2,107	-0,346	7,450	1	0,006
[smileys=1,00]	-0,412	0,3519	-1,102	0,278	1,371	1	0,242
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,327	0,3749	-1,062	0,408	0,762	1	0,383
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	0,152	0,2384	-0,316	0,619	0,405	1	0,525
[length=.00]	0 ^a						
[smartphone=1,00]	0,069	0,3340	-0,586	0,723	0,042	1	0,837
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-2,035	0,6184	-3,247	-0,823	10,832	1	0,001
[age_cat9=8,00]	-3,483	0,8419	-5,133	-1,833	17,116	1	0,000
[age_cat9=7,00]	-1,778	0,5516	-2,859	-0,697	10,394	1	0,001
[age_cat9=6,00]	-1,589	0,5148	-2,598	-0,580	9,524	1	0,002
[age_cat9=5,00]	-2,328	0,6159	-3,535	-1,121	14,292	1	0,000
[age_cat9=4,00]	-2,803	0,7156	-4,206	-1,400	15,342	1	0,000
[age_cat9=3,00]	-1,079	0,4808	-2,021	-0,137	5,036	1	0,025
[age_cat9=2,00]	-0,658	0,4862	-1,611	0,295	1,832	1	0,176
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,069	0,2411	-0,542	0,404	0,082	1	0,775
[gender=.00]	0 ^a						
[migration background=2,00]	0,645	0,3993	-0,138	1,428	2,610	1	0,106
[migration background=1,00]	-0,092	0,4452	-0,964	0,781	0,043	1	0,836
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,808	0,3478	-1,490	-0,126	5,397	1	0,020
[SOI-code 3-level highest education=2]	-0,695	0,3246	-1,331	-0,059	4,583	1	0,032
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,597	0,4002	-1,382	0,187	2,226	1	0,136
[income2022 (Binned)=4]	-0,753	0,4201	-1,576	0,071	3,210	1	0,073
[income2022 (Binned)=3]	-0,821	0,4251	-1,654	0,012	3,732	1	0,053
[income2022 (Binned)=2]	0,321	0,3286	-0,323	0,965	0,955	1	0,329
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,154	0,5706	-1,272	0,965	0,073	1	0,788
[urbanity [5]=4]	0,136	0,3710	-0,591	0,863	0,134	1	0,714
[urbanity [5]=3]	-0,012	0,4005	-0,797	0,773	0,001	1	0,977
[urbanity [5]=2]	-0,071	0,3130	-0,685	0,542	0,052	1	0,819
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	-0,021	0,1189	-0,254	0,212	0,032	1	0,859
[other pple present while completing qnr=1,00]	0,025	0,2784	-0,521	0,571	0,008	1	0,929
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,012	0,2760	-0,553	0,529	0,002	1	0,966
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

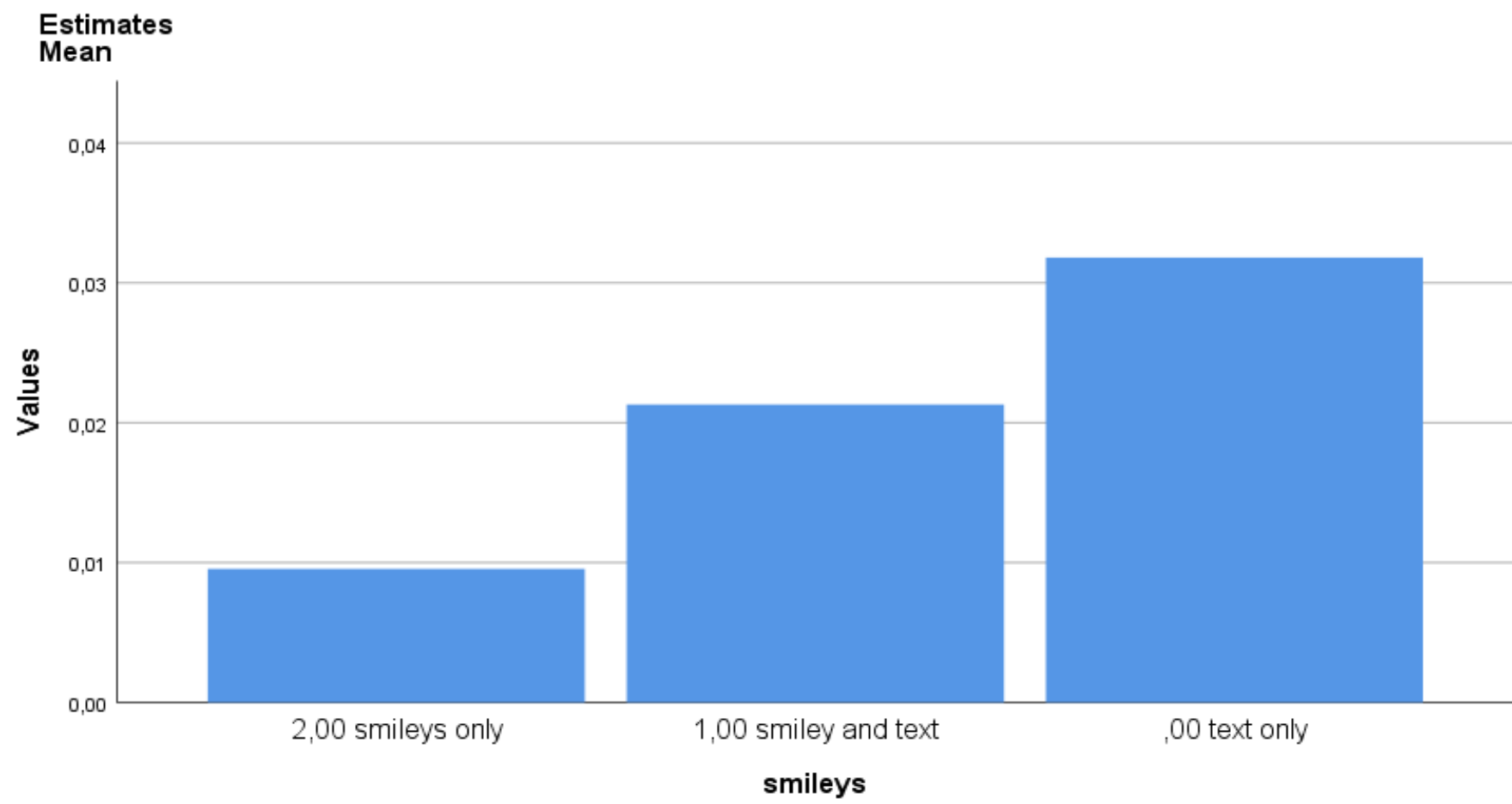
Dependent Variable: mismatch_RentAll2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: smileys

Estimates				
smileys	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 smileys only	0,01	0,005	0,00	0,02
1,00 smiley and text	0,02	0,008	0,01	0,04
,00 text only	0,03	0,009	0,02	0,05

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844



		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) smileys						Lower	Upper
2,00 smileys only	1,00 smiley and text	-0,01	0,007	1	0,228	-0,03	0,00
	,00 text only	-,02 ^b	0,008	1	0,016	-0,04	0,00
1,00 smiley and text	2,00 smileys only	0,01	0,007	1	0,228	0,00	0,03
	,00 text only	-0,01	0,008	1	0,228	-0,03	0,01
,00 text only	2,00 smileys only	,02 ^b	0,008	1	0,016	0,00	0,04
	1,00 smiley and text	0,01	0,008	1	0,228	-0,01	0,03

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_RentAll2022
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results		
Wald Chi-Square	df	Sig.
8,019	2	0,018

The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: age_cat9

Estimates		95% Wald Confidence Interval			
age_cat9	Mean	Std. Error	Lower	Upper	
9,00 81+	0,01	0,008	0,00	0,04	
8,00 71-80	0,00	0,003	0,00	0,02	
7,00 61-70	0,02	0,008	0,01	0,04	
6,00 51-60	0,02	0,009	0,01	0,05	
5,00 41-50	0,01	0,005	0,00	0,03	
4,00 31-40	0,01	0,004	0,00	0,02	
3,00 26-30	0,04	0,013	0,02	0,07	
2,00 21-25	0,05	0,020	0,03	0,11	
1,00 16-20	0,10	0,043	0,04	0,22	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

Pairwise Comparisons		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) age_cat9						Lower	Upper
9,00 81+	8,00 71-80	0,01	0,007	1	1,000	-0,01	0,03
	7,00 61-70	0,00	0,009	1	1,000	-0,02	0,01
	6,00 51-60	-0,01	0,009	1	1,000	-0,03	0,01
	5,00 41-50	0,00	0,008	1	1,000	-0,01	0,02
	4,00 31-40	0,01	0,008	1	1,000	-0,01	0,03
	3,00 26-30	-0,02	0,013	1	1,000	-0,06	0,01
	2,00 21-25	-0,04	0,019	1	1,000	-0,10	0,02
	1,00 16-20	-0,08	0,041	1	1,000	-0,21	0,04
	9,00 81+	-0,01	0,007	1	1,000	-0,03	0,01
8,00 71-80	7,00 61-70	-0,01	0,008	1	1,000	-0,04	0,01
	6,00 51-60	-0,02	0,008	1	0,801	-0,04	0,01
	5,00 41-50	-0,01	0,006	1	1,000	-0,02	0,01
	4,00 31-40	0,00	0,005	1	1,000	-0,01	0,01
	3,00 26-30	-0,03	0,013	1	0,398	-0,07	0,01
	2,00 21-25	-0,05	0,020	1	0,412	-0,11	0,01
	1,00 16-20	-0,10	0,042	1	0,753	-0,23	0,04
	9,00 81+	0,00	0,009	1	1,000	-0,01	0,02
	8,00 71-80	0,01	0,008	1	1,000	-0,01	0,04
7,00 61-70	6,00 51-60	0,00	0,009	1	1,000	-0,02	0,02
	5,00 41-50	0,01	0,008	1	1,000	-0,01	0,03
	4,00 31-40	0,01	0,008	1	1,000	-0,01	0,03
	3,00 26-30	-0,02	0,012	1	1,000	-0,05	0,02
	2,00 21-25	-0,04	0,019	1	1,000	-0,09	0,02
	1,00 16-20	-0,08	0,041	1	1,000	-0,20	0,04
	9,00 81+	0,01	0,009	1	1,000	-0,01	0,03
	8,00 71-80	0,02	0,008	1	0,801	-0,01	0,04
	7,00 61-70	0,00	0,009	1	1,000	-0,02	0,02
6,00 51-60	5,00 41-50	0,01	0,009	1	1,000	-0,01	0,03
	4,00 31-40	0,02	0,009	1	1,000	-0,01	0,04
	3,00 26-30	-0,01	0,012	1	1,000	-0,04	0,02
	2,00 21-25	-0,03	0,019	1	1,000	-0,08	0,02
	1,00 16-20	-0,08	0,041	1	1,000	-0,20	0,04
	9,00 81+	0,00	0,008	1	1,000	-0,02	0,01
	8,00 71-80	0,01	0,006	1	1,000	-0,01	0,02
	7,00 61-70	-0,01	0,008	1	1,000	-0,03	0,01
	6,00 51-60	-0,01	0,009	1	1,000	-0,03	0,01
5,00 41-50	4,00 31-40	0,00	0,006	1	1,000	-0,01	0,02
	3,00 26-30	-0,03	0,012	1	1,000	-0,06	0,01
	2,00 21-25	-0,04	0,019	1	0,790	-0,10	0,02
	1,00 16-20	-0,09	0,041	1	0,941	-0,22	0,04
	9,00 81+	-0,01	0,008	1	1,000	-0,03	0,01
	8,00 71-80	0,00	0,005	1	1,000	-0,01	0,01
	7,00 61-70	-0,01	0,008	1	1,000	-0,03	0,01
	6,00 51-60	-0,02	0,009	1	1,000	-0,04	0,01
	5,00 41-50	0,00	0,006	1	1,000	-0,02	0,01
4,00 31-40	3,00 26-30	-0,03	0,013	1	0,641	-0,07	0,01
	2,00 21-25	-0,05	0,020	1	0,543	-0,11	0,02
	1,00 16-20	-0,09	0,042	1	0,801	-0,22	0,04
	9,00 81+	0,02	0,013	1	1,000	-0,01	0,06
	8,00 71-80	0,03	0,013	1	0,398	-0,01	0,07
	7,00 61-70	0,02	0,012	1	1,000	-0,02	0,05
	6,00 51-60	0,01	0,012	1	1,000	-0,02	0,04
	5,00 41-50	0,00	0,006	1	1,000	-0,01	0,02
	4,00 31-40	-0,01	0,008	1	1,000	-0,03	0,01
3,00 26-30	2,00 21-25	-0,05	0,020	1	0,543	-0,11	0,02
	1,00 16-20	-0,09	0,042	1	0,801	-0,22	0,04
	9,00 81+	0,02	0,013	1	1,000	-0,01	0,06
	8,00 71-80	0,03	0,013	1	0,398	-0,01	0,07

2,00 21-25	5,00 41-50	0,03	0,012	1	1,000	-0,01	0,06
	4,00 31-40	0,03	0,013	1	0,641	-0,01	0,07
	2,00 21-25	-0,02	0,017	1	1,000	-0,06	0,02
	1,00 16-20	-0,06	0,039	1	1,000	-0,17	0,05
	9,00 81+	0,04	0,019	1	1,000	-0,02	0,10
	8,00 71-80	0,05	0,020	1	0,412	-0,01	0,11
	7,00 61-70	0,04	0,019	1	1,000	-0,02	0,09
	6,00 51-60	0,03	0,019	1	1,000	-0,02	0,08
	5,00 41-50	0,04	0,019	1	0,790	-0,02	0,10
	4,00 31-40	0,05	0,020	1	0,543	-0,02	0,11
	3,00 26-30	0,02	0,017	1	1,000	-0,02	0,06
	1,00 16-20	-0,05	0,039	1	1,000	-0,14	0,05
	9,00 81+	0,08	0,041	1	1,000	-0,04	0,21
	8,00 71-80	0,10	0,042	1	0,753	-0,04	0,23
	7,00 61-70	0,08	0,041	1	1,000	-0,04	0,20
	6,00 51-60	0,08	0,041	1	1,000	-0,04	0,20
1,00 16-20	5,00 41-50	0,09	0,041	1	0,941	-0,04	0,22
	4,00 31-40	0,09	0,042	1	0,801	-0,04	0,22
	3,00 26-30	0,06	0,039	1	1,000	-0,05	0,17
	2,00 21-25	0,05	0,039	1	1,000	-0,05	0,14

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_RentAll2022

a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
10,832	8	0,211	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	0,01	0,005	0,01	0,03
2 Medium	0,02	0,005	0,01	0,03
1 Low	0,03	0,011	0,02	0,06

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

Pairwise Comparisons								
							95% Wald Confidence Interval for Difference ^a	
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.		Lower	Upper
(I) education SOI-code 3-level highest education	3 High							
	2 Medium	0,00	0,004	1	0,700	-0,01	0,01	
	1 Low	-0,02	0,009	1	0,196	-0,04	0,00	
2 Medium	3 High	0,00	0,004	1	0,700	-0,01	0,01	
	1 Low	-0,02	0,009	1	0,196	-0,04	0,00	
1 Low	3 High	0,02	0,009	1	0,196	0,00	0,04	
	2 Medium	0,02	0,009	1	0,196	0,00	0,04	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_RentAll2022

a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
3,434	2	0,180	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: income2022 Quintiles income2022 (Binned)

Estimates				
income2022 Quintiles income2022 (Binned)	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 48251,00+	0,01	0,006	0,01	0,03
4 38522,00 - 48250,00	0,01	0,005	0,01	0,03
3 30921,00 - 38521,00	0,01	0,005	0,01	0,03
2 22884,00 - 30920,00	0,04	0,012	0,02	0,07
1 <= 22883,00	0,03	0,010	0,01	0,06

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^a	
(I) income2022 Quintiles income2022 (Binned)		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
5 48251,00+	4 38522,00 - 48250,00	0,00	0,006	1	1,000	-0,01	0,01
	3 30921,00 - 38521,00	0,00	0,006	1	1,000	-0,01	0,02
	2 22884,00 - 30920,00	-0,02	0,010	1	0,302	-0,05	0,01
	1 <= 22883,00	-0,01	0,009	1	0,867	-0,03	0,01
4 38522,00 - 48250,00	5 48251,00+	0,00	0,006	1	1,000	-0,01	0,01
	3 30921,00 - 38521,00	0,00	0,006	1	1,000	-0,01	0,01
	2 22884,00 - 30920,00	-0,02	0,011	1	0,226	-0,05	0,01
	1 <= 22883,00	-0,01	0,009	1	0,691	-0,04	0,01
3 30921,00 - 38521,00	5 48251,00+	0,00	0,006	1	1,000	-0,02	0,01
	4 38522,00 - 48250,00	0,00	0,006	1	1,000	-0,01	0,01
	2 22884,00 - 30920,00	-0,02	0,011	1	0,200	-0,05	0,01
	1 <= 22883,00	-0,01	0,009	1	0,653	-0,04	0,01
2 22884,00 - 30920,00	5 48251,00+	0,02	0,010	1	0,302	-0,01	0,05
	4 38522,00 - 48250,00	0,02	0,011	1	0,226	-0,01	0,05
	3 30921,00 - 38521,00	0,02	0,011	1	0,200	-0,01	0,05
	1 <= 22883,00	0,01	0,010	1	1,000	-0,02	0,04
1 <= 22883,00	5 48251,00+	0,01	0,009	1	0,867	-0,01	0,03
	4 38522,00 - 48250,00	0,01	0,009	1	0,691	-0,01	0,04
	3 30921,00 - 38521,00	0,01	0,009	1	0,653	-0,01	0,04
	2 22884,00 - 30920,00	-0,01	0,010	1	1,000	-0,04	0,02

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_RentAll2022

a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
6,333	4	0,176	

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Generalized Linear Models

Warnings

A quasi-complete separation may exist in the data. The maximum likelihood estimates do not exist.

The GENLIN procedure continues despite the above warning(s). Subsequent results shown are based on the last iteration. Validity of the model fit is uncertain.

Model Information	
Dependent Variable	mismatch_ChidCareAll2022 ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary

	N	Percent
Included	2883	23,9%
Excluded	9177	76,1%
Total	12060	100,0%

Categorical Variable Information

		N	Percent
Dependent Variable	mismatch_ChidCareAll2022	,00	280297,2%
		1,00	812,8%
	Total	2883	100,0%
Factor	loginpage	1,00 new login page	141849,2%
		,00 current login page	146550,8%
	Total	2883	100,0%
	design	1,00 new style sheet	172559,8%
		,00 current style sheet	115840,2%
	Total	2883	100,0%
	grid	4,00 accordion	58320,2%
		3,00 carousel	59220,5%
		2,00 stem fixed	115540,1%
		1,00 classic	55319,2%
		Total	2883100,0%
	smileys	2,00 smileys only	55019,1%
		1,00 smiley and text	58320,2%
		,00 text only	175060,7%
		Total	2883100,0%
	INT_SPEECH_PH	1,00	56019,4%
		,00	232380,6%
		Total	2883100,0%
	length	1,00 long	140648,8%
		,00 short	147751,2%
		Total	2883100,0%
	smartphone	1,00 smartphone	97233,7%
		,00 computer or tablet	191166,3%
		Total	2883100,0%
	age_cat9	9,00 81+	2117,3%
		8,00 71-80	33511,6%
		7,00 61-70	34311,9%
		6,00 51-60	46816,2%
		5,00 41-50	39713,8%
		4,00 31-40	37012,8%
		3,00 26-30	44515,4%
		2,00 21-25	2498,6%
		1,00 16-20	652,3%
		Total	2883100,0%
	gender	1,00 male	144150,0%
		,00 female	144250,0%
		Total	2883100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	1846,4%
		1,00 western 1st or 2nd gen western migration background	2619,1%
		,00 Dutch	243884,6%
		Total	2883100,0%
	education SOI-code 3-level highest education	3 High	130345,2%
		2 Medium	105936,7%
		1 Low	52118,1%
		Total	2883100,0%
	income2022_quintiles income2022 (Binned)	5 48251,00+	65322,7%
		4 38522,00 - 48250,00	66022,9%
		3 30921,00 - 38521,00	63522,0%
		2 22884,00 - 30920,00	53218,5%
		1 <= 22883,00	40314,0%
		Total	2883100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	1886,5%
		4 Low urbanisation	58820,4%
		3 Moderately urbanised	48216,7%
		2 Highly urbanised	86730,1%
		1 Very highly urbanised	75826,3%
		Total	2883100,0%
	notalone other pple present while completing qnr	1,00	83028,8%
		,00	205371,2%
		Total	2883100,0%
	othact other activity while completing qnr	1,00	71224,7%
		,00	217175,3%
		Total	2883100,0%

Continuous Variable Information

		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	2883	1,00	7,00	5,0844	1,02603

Goodness of Fit^a

	Value	df	Value/df
Deviance	632,912	2845	0,222
Scaled Deviance	632,912	2845	
Pearson Chi-Square	2334,541	2845	0,821
Scaled Pearson Chi-Square	2334,541	2845	
Log Likelihood ^b	-316,456		
Akaike's Information Criterion (AIC)	702,912		
Finite Sample Corrected AIC (AICC)	703,797		
Bayesian Information Criterion (BIC)	911,742		
Consistent AIC (CAIC)	946,742		

Dependent Variable: mismatch_ChidCareAll2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
105,477	34	0,000	

Dependent Variable: mismatch_ChidCareAll2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	0,000	1	0,992
loginpage	0,904	1	0,342
design	0,000	1	0,985
grid	2,631	3	0,452
smileys	1,932	2	0,381
INT_SPEECH_PH	1,383	1	0,240
length	0,754	1	0,385
smartphone	0,477	1	0,490
age_cat9	36,137	8	0,000
gender	0,302	1	0,582
migration background	10,729	2	0,005
SOI-code 3-level highest education	0,027	2	0,987
income2022 (Binned)	4,887	4	0,299
urbanity [5]	10,740	4	0,030
overall survey attitude -higher more positive - short version	0,021	1	0,886
other pple present while completing qnr	0,197	1	0,657
other activity while completing qnr	10,119	1	0,001

Dependent Variable: mismatch_ChidCareAll2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-2,265	0,9403	-4,108	-0,422	5,803	1	0,016
[loginpage=1,00]	-0,224	0,2359	-0,687	0,238	0,904	1	0,342
[loginpage=.00]	0 ^a						
[design=1,00]	0,008	0,4214	-0,818	0,834	0,000	1	0,985
[design=.00]	0 ^a						
[grid=4,00]	-0,535	0,5386	-1,590	0,521	0,986	1	0,321
[grid=3,00]	0,052	0,5089	-0,945	1,049	0,010	1	0,919
[grid=2,00]	0,032	0,3661	-0,685	0,750	0,008	1	0,929
[grid=1,00]	0 ^a						
[smileys=2,00]	0,376	0,3641	-0,338	1,090	1,067	1	0,302
[smileys=1,00]	-0,105	0,3920	-0,874	0,663	0,072	1	0,789
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,419	0,3560	-1,116	0,279	1,383	1	0,240
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,205	0,2365	-0,669	0,258	0,754	1	0,385
[length=.00]	0 ^a						
[smartphone=1,00]	0,213	0,3088	-0,392	0,819	0,477	1	0,490
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-20,130	5293,7934	-10395,774	10355,514	0,000	1	0,997
[age_cat9=8,00]	-2,355	0,7778	-3,880	-0,831	9,171	1	0,002
[age_cat9=7,00]	-2,340	0,7696	-3,848	-0,831	9,244	1	0,002
[age_cat9=6,00]	-1,804	0,6349	-3,048	-0,560	8,074	1	0,004
[age_cat9=5,00]	-0,502	0,5479	-1,576	0,571	0,841	1	0,359
[age_cat9=4,00]	-0,125	0,5369	-1,178	0,927	0,055	1	0,815
[age_cat9=3,00]	-0,996	0,5689	-2,111	0,118	3,069	1	0,080
[age_cat9=2,00]	-1,697	0,7035	-3,076	-0,319	5,822	1	0,016
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,130	0,2365	-0,594	0,333	0,302	1	0,582
[gender=.00]	0 ^a						
[migration background=2,00]	0,890	0,3427	0,218	1,562	6,746	1	0,009
[migration background=1,00]	0,838	0,3359	0,180	1,497	6,228	1	0,013
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	-0,001	0,3984	-0,782	0,780	0,000	1	0,998
[SOI-code 3-level highest education=2]	0,040	0,3872	-0,719	0,798	0,010	1	0,919
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,265	0,4033	-1,055	0,526	0,430	1	0,512
[income2022 (Binned)=4]	-0,372	0,4014	-1,158	0,415	0,858	1	0,354
[income2022 (Binned)=3]	-0,845	0,4344	-1,696	0,006	3,783	1	0,052
[income2022 (Binned)=2]	-0,093	0,3980	-0,874	0,687	0,055	1	0,814
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-1,209	1,0450	-3,257	0,840	1,338	1	0,247
[urbanity [5]=4]	0,496	0,3735	-0,236	1,228	1,763	1	0,184
[urbanity [5]=3]	0,963	0,3528	0,272	1,655	7,458	1	0,006
[urbanity [5]=2]	0,290	0,3281	-0,353	0,933	0,781	1	0,377
[urbanity [5]=1]	0 ^a						

overall survey attitude -higher more positive - short version	0,017	0,1214	-0,220	0,255	0,021	1	0,886
[other pple present while completing qnr=1,00]	-0,127	0,2866	-0,689	0,434	0,197	1	0,657
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-1,172	0,3684	-1,894	-0,450	10,119	1	0,001
[other activity while completing qnr=.00]	0 ^a						
(Scale)	1 ^b						

Dependent Variable: mismatch_ChidCareAll2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: age_cat9

Estimates					
age_cat9	Mean	Std. Error	95% Wald Confidence Interval		
			Lower	Upper	
9,00 81+	0,00	0,000	0,00	1,00	
8,00 71-80	0,01	0,004	0,00	0,02	
7,00 61-70	0,01	0,004	0,00	0,02	
6,00 51-60	0,01	0,005	0,00	0,03	
5,00 41-50	0,03	0,013	0,02	0,07	
4,00 31-40	0,05	0,018	0,02	0,10	
3,00 26-30	0,02	0,009	0,01	0,05	
2,00 21-25	0,01	0,006	0,00	0,03	
1,00 16-20	0,05	0,030	0,02	0,15	

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) age_cat9						Lower	Upper	
9,00 81+	8,00 71-80	-0,01	0,004	1	1,000	-0,02	0,00	
	7,00 61-70	-0,01	0,004	1	1,000	-0,02	0,00	
	6,00 51-60	-0,01	0,005	1	1,000	-0,02	0,01	
	5,00 41-50	-0,03	0,013	1	0,310	-0,08	0,01	
	4,00 31-40	-0,05	0,018	1	0,195	-0,10	0,01	
	3,00 26-30	-0,02	0,009	1	0,569	-0,05	0,01	
	2,00 21-25	-0,01	0,006	1	1,000	-0,03	0,01	
	1,00 16-20	-0,05	0,030	1	1,000	-0,14	0,03	
	9,00 81+	0,01	0,004	1	1,000	0,00	0,02	
8,00 71-80	7,00 61-70	0,00	0,005	1	1,000	-0,01	0,01	
	6,00 51-60	0,00	0,005	1	1,000	-0,02	0,01	
	5,00 41-50	-0,03	0,012	1	0,569	-0,07	0,01	
	4,00 31-40	-0,04	0,017	1	0,310	-0,10	0,01	
	3,00 26-30	-0,02	0,009	1	1,000	-0,04	0,01	
	2,00 21-25	-0,01	0,007	1	1,000	-0,02	0,01	
	1,00 16-20	-0,05	0,029	1	1,000	-0,13	0,03	
	9,00 81+	0,01	0,004	1	1,000	0,00	0,02	
	8,00 71-80	0,00	0,005	1	1,000	-0,01	0,01	
7,00 61-70	6,00 51-60	0,00	0,005	1	1,000	-0,02	0,01	
	5,00 41-50	-0,03	0,012	1	0,569	-0,07	0,01	
	4,00 31-40	-0,04	0,016	1	0,307	-0,10	0,01	
	3,00 26-30	-0,02	0,009	1	1,000	-0,04	0,01	
	2,00 21-25	0,00	0,007	1	1,000	-0,02	0,01	
	1,00 16-20	-0,05	0,029	1	1,000	-0,13	0,03	
	9,00 81+	0,01	0,004	1	1,000	0,00	0,02	
	8,00 71-80	0,00	0,005	1	1,000	-0,01	0,01	
	6,00 51-60	0,00	0,005	1	1,000	-0,01	0,02	
6,00 51-60	5,00 41-50	-0,02	0,011	1	0,856	-0,06	0,01	
	4,00 31-40	-0,04	0,016	1	0,388	-0,09	0,01	
	3,00 26-30	-0,01	0,008	1	1,000	-0,03	0,01	
	2,00 21-25	0,00	0,007	1	1,000	-0,01	0,01	
	1,00 16-20	-0,05	0,029	1	1,000	-0,12	0,03	
	9,00 81+	0,01	0,005	1	1,000	-0,01	0,02	
	8,00 71-80	0,00	0,005	1	1,000	-0,01	0,02	
	7,00 61-70	0,00	0,005	1	1,000	-0,01	0,02	
	5,00 41-50	-0,02	0,011	1	0,856	-0,06	0,01	
5,00 41-50	4,00 31-40	-0,01	0,008	1	1,000	-0,03	0,01	
	3,00 26-30	0,00	0,007	1	1,000	-0,01	0,01	
	2,00 21-25	0,02	0,012	1	1,000	-0,01	0,06	
	1,00 16-20	-0,02	0,027	1	1,000	-0,08	0,04	
	9,00 81+	0,03	0,013	1	0,310	-0,01	0,08	
	8,00 71-80	0,03	0,012	1	0,569	-0,01	0,07	
	7,00 61-70	0,03	0,012	1	0,569	-0,01	0,07	
	6,00 51-60	0,02	0,011	1	0,856	-0,01	0,06	
	4,00 31-40	-0,01	0,013	1	1,000	-0,05	0,02	
4,00 31-40	3,00 26-30	0,01	0,011	1	1,000	-0,01	0,04	
	2,00 21-25	0,02	0,012	1	1,000	-0,01	0,06	
	1,00 16-20	-0,02	0,027	1	1,000	-0,08	0,04	
	9,00 81+	0,05	0,018	1	0,195	-0,01	0,10	
	8,00 71-80	0,04	0,017	1	0,310	-0,01	0,10	
	7,00 61-70	0,04	0,016	1	0,307	-0,01	0,10	
	6,00 51-60	0,04	0,016	1	0,388	-0,01	0,09	
	5,00 41-50	0,01	0,013	1	1,000	-0,02	0,05	
	3,00 26-30	0,03	0,014	1	1,000	-0,02	0,07	
3,00 26-30	2,00 21-25	0,04	0,016	1	0,486	-0,01	0,09	
	1,00 16-20	-0,01	0,027	1	1,000	-0,06	0,05	
	9,00 81+	0,02	0,009	1	0,569	-0,01	0,05	
	8,00 71-80	0,02	0,009	1	1,000	-0,01	0,04	
	7,00 61-70	0,02	0,009	1	1,000	-0,01	0,04	
	6,00 51-60	0,01	0,008	1	1,000	-0,01	0,03	
	5,00 41-50	-0,01	0,011	1	1,000	-0,04	0,01	
	4,00 31-40	-0,03	0,014	1	1,000	-0,07	0,02	
	2,00 21-25	0,01	0,009	1	1,000	-0,01	0,03	
2,00 21-25	1,00 16-20	-0,03	0,028	1	1,000	-0,10	0,04	
	9,00 81+	0,01	0,006	1	1,000	-0,01	0,03	
	8,00 71-80	0,01	0,007	1	1,000	-0,01	0,02	
	7,00 61-70	0,00	0,007	1	1,000	-0,01	0,02	
	6,00 51-60	0,00	0,007	1	1,000	-0,01	0,01	
	5,00 41-50	-0,02	0,012	1	1,000	-0,06	0,01	
	4,00 31-40	-0,04	0,016	1	0,486	-0,09	0,01	
	3,00 26-30	-0,01	0,009	1	1,000	-0,03	0,01	
	1,00 16-20	-0,04	0,028	1	1,000	-0,12	0,03	
1,00 16-20	9,00 81+	0,05	0,030	1	1,000	-0,03	0,14	
	8,00 71-80	0,05	0,029	1	1,000	-0,03	0,13	
	7,00 61-70	0,05	0,029	1	1,000	-0,03	0,13	
	6,00 51-60	0,05	0,029	1	1,000	-0,03	0,12	
	5,00 41-50	0,02	0,027	1	1,000	-0,04	0,08	
	4,00 31-40	0,01	0,027	1	1,000	-0,05	0,06	
	3,00 26-30	0,03	0,028	1	1,000	-0,04	0,10	
	2,00 21-25	0,04	0,028	1	1,000	-0,03	0,12	
	9,00 81+	0,05	0,030	1	1,000	-0,03	0,14	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_ChidCareAll2022

- a. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
9,458	8	0,305	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: migrant_new migration background

Estimates				
migrant_new migration background	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	0,00	1,670	0,00	1,00
1,00 western 1st or 2nd gen western migration background	0,00	1,586	0,00	1,00
,00 Dutch	0,00	0,688	0,00	1,00

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

Pairwise Comparisons							
(I) migrant_new migration background		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	0,00	0,084	1	1,000	-0,20	0,20
	,00 Dutch	0,00	0,982	1	1,000	-1,92	1,93
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	0,00	0,084	1	1,000	-0,20	0,20
	,00 Dutch	0,00	0,898	1	1,000	-1,76	1,76
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	0,00	0,982	1	1,000	-1,93	1,92
	1,00 western 1st or 2nd gen western migration background	0,00	0,898	1	1,000	-1,76	1,76

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_ChidCareAll2022
a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
0,000	2	1,000

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: urbanity urbanity [5]

Estimates				
urbanity urbanity [5]	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
5 Non-urban / Rural	0,00	0,328	0,00	1,00
4 Low urbanisation	0,00	1,797	0,00	1,00
3 Moderately urbanised	0,00	2,857	0,00	1,00
2 Highly urbanised	0,00	1,464	0,00	1,00
1 Very highly urbanised	0,00	1,097	0,00	1,00

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

Pairwise Comparisons							
(I) urbanity urbanity [5]		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	0,00	1,468	1	1,000	-2,88	2,88
	3 Moderately urbanised	0,00	2,529	1	1,000	-4,96	4,95
	2 Highly urbanised	0,00	1,136	1	1,000	-2,23	2,22
	1 Very highly urbanised	0,00	0,769	1	1,000	-1,51	1,51
4 Low urbanisation	5 Non-urban / Rural	0,00	1,468	1	1,000	-2,88	2,88
	3 Moderately urbanised	0,00	1,060	1	1,000	-2,98	2,97
	2 Highly urbanised	0,00	0,333	1	1,000	-0,65	0,65
	1 Very highly urbanised	0,00	0,700	1	1,000	-1,37	1,37
3 Moderately urbanised	5 Non-urban / Rural	0,00	2,529	1	1,000	-4,95	4,96
	4 Low urbanisation	0,00	1,060	1	1,000	-2,97	2,98
	2 Highly urbanised	0,00	1,393	1	1,000	-2,73	2,73
	1 Very highly urbanised	0,00	1,760	1	1,000	-3,45	3,45
2 Highly urbanised	5 Non-urban / Rural	0,00	1,136	1	1,000	-2,22	2,23
	4 Low urbanisation	0,00	0,333	1	1,000	-0,65	0,65
	3 Moderately urbanised	0,00	1,393	1	1,000	-2,73	2,73
	1 Very highly urbanised	0,00	0,367	1	1,000	-0,72	0,72
1 Very highly urbanised	5 Non-urban / Rural	0,00	0,769	1	1,000	-1,51	1,51
	4 Low urbanisation	0,00	0,700	1	1,000	-1,37	1,37
	3 Moderately urbanised	0,00	1,760	1	1,000	-3,45	3,45
	2 Highly urbanised	0,00	0,367	1	1,000	-0,72	0,72

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_ChidCareAll2022
a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
0,000	4	1,000

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: othact other activity while completing qnr

Estimates				
othact other activity while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	0,00	0,681	0,00	1,00
,00	0,00	2,188	0,00	1,00

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

#56 Mismatch_ChildBudg

Generalized Linear Models

Warnings

A quasi-complete separation may exist in the data. The maximum likelihood estimates do not exist.

The GENLIN procedure continues despite the above warning(s). Subsequent results shown are based on the last iteration. Validity of the model fit is uncertain.

Model Information	
Dependent Variable	mismatch_CB2022 ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary			
		N	Percent
Included		2883	23,9%
Excluded		9177	76,1%
Total		12060	100,0%

Categorical Variable Information				
			N	Percent
Dependent Variable	mismatch_CB2022	,00	2732	94,8%
		1,00	151	5,2%
		Total	2883	100,0%
Factor	loginpage	1,00 new login page	1418	49,2%
		,00 current login page	1465	50,8%
		Total	2883	100,0%
	design	1,00 new style sheet	1725	59,8%
		,00 current style sheet	1158	40,2%
		Total	2883	100,0%
	grid	4,00 accordion	583	20,2%
		3,00 carousel	592	20,5%
		2,00 stem fixed	1155	40,1%
		1,00 classic	553	19,2%
		Total	2883	100,0%
	smileys	2,00 smileys only	550	19,1%
		1,00 smiley and text	583	20,2%
		,00 text only	1750	60,7%
	INT_SPEECH_PH	1,00	560	19,4%
		,00	2323	80,6%
		Total	2883	100,0%
	length	1,00 long	1406	48,8%
		,00 short	1477	51,2%
		Total	2883	100,0%
	smartphone	1,00 smartphone	972	33,7%
		,00 computer or tablet	1911	66,3%
		Total	2883	100,0%
	age_cat9	9,00 81+	211	7,3%
		8,00 71-80	335	11,6%
		7,00 61-70	343	11,9%
		6,00 51-60	468	16,2%
		5,00 41-50	397	13,8%
		4,00 31-40	370	12,8%
		3,00 26-30	445	15,4%
		2,00 21-25	249	8,6%
		1,00 16-20	65	2,3%
		Total	2883	100,0%
	gender	1,00 male	1441	50,0%
		,00 female	1442	50,0%
		Total	2883	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	184	6,4%
		1,00 western 1st or 2nd gen western migration background	261	9,1%
		,00 Dutch	2438	84,6%
	education SOI-code 3-level highest education	Total	2883	100,0%
		3 High	1303	45,2%
		2 Medium	1059	36,7%
		1 Low	521	18,1%
	income2022_quintiles income2022 (Binned)	Total	2883	100,0%
		5 48251,00+	653	22,7%
		4 38522,00 - 48250,00	660	22,9%
		3 30921,00 - 38521,00	635	22,0%
		2 22884,00 - 30920,00	532	18,5%
		1 <= 22883,00	403	14,0%
		Total	2883	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	188	6,5%
		4 Low urbanisation	588	20,4%
		3 Moderately urbanised	482	16,7%
		2 Highly urbanised	867	30,1%
		1 Very highly urbanised	758	26,3%
		Total	2883	100,0%
	notalone other pple present while completing qnr	1,00	830	28,8%
		,00	2053	71,2%
		Total	2883	100,0%
	othact other activity while completing qnr	1,00	712	24,7%
		,00	2171	75,3%
		Total	2883	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	2883	1,00	7,00	5,0844	1,02603

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	953,043	2845	0,335
Scaled Deviance	953,043	2845	
Pearson Chi-Square	2104,527	2845	0,740
Scaled Pearson Chi-Square	2104,527	2845	
Log Likelihood ^b	-476,521		
Akaike's Information Criterion (AIC)	1023,043		
Finite Sample Corrected AIC (AICC)	1023,928		
Bayesian Information Criterion (BIC)	1231,873		
Consistent AIC (CAIC)	1266,873		

Dependent Variable: mismatch_CB2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

a. Information criteria are in smaller-is-better form.

b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
231,598	34	0,000	

Dependent Variable: mismatch_CB2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	0,000	1	0,992
loginpage	1,032	1	0,310
design	0,164	1	0,686
grid	4,535	3	0,209
smileys	2,243	2	0,326
INT_SPEECH_PH	1,835	1	0,176
length	1,008	1	0,315
smartphone	11,859	1	0,001
age_cat9	64,895	8	0,000
gender	1,356	1	0,244
migration background	5,570	2	0,062
SOI-code 3-level highest education	0,416	2	0,812
income2022 (Binned)	14,847	4	0,005
urbanity [5]	16,769	4	0,002
overall survey attitude -higher more positive - short version	1,872	1	0,171
other pple present while completing qnr	2,908	1	0,088
other activity while completing qnr	1,104	1	0,293

Dependent Variable: mismatch_CB2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	-3,208	0,7595	-4,697	-1,720	17,843	1	0,000
[loginpage=1,00]	-0,183	0,1797	-0,535	0,170	1,032	1	0,310
[loginpage=.00]	0 ^a						
[design=1,00]	-0,133	0,3281	-0,776	0,510	0,164	1	0,686
[design=.00]	0 ^a						
[grid=4,00]	0,431	0,3912	-0,336	1,197	1,211	1	0,271
[grid=3,00]	-0,117	0,4140	-0,929	0,694	0,080	1	0,777
[grid=2,00]	-0,034	0,2700	-0,563	0,495	0,016	1	0,900
[grid=1,00]	0 ^a						
[smileys=2,00]	-0,373	0,3072	-0,975	0,229	1,477	1	0,224
[smileys=1,00]	0,064	0,2737	-0,473	0,600	0,054	1	0,816
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,325	0,2397	-0,795	0,145	1,835	1	0,176
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,180	0,1797	-0,533	0,172	1,008	1	0,315
[length=.00]	0 ^a						
[smartphone=1,00]	0,797	0,2314	0,343	1,250	11,859	1	0,001
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-20,543	5332,1046	-10471,276	10430,190	0,000	1	0,997
[age_cat9=8,00]	-3,899	1,0864	-6,028	-1,770	12,882	1	0,000
[age_cat9=7,00]	-3,920	1,0833	-6,043	-1,797	13,097	1	0,000
[age_cat9=6,00]	-1,490	0,4899	-2,450	-0,530	9,256	1	0,002
[age_cat9=5,00]	-0,284	0,4353	-1,137	0,570	0,424	1	0,515
[age_cat9=4,00]	-0,149	0,4314	-0,995	0,696	0,120	1	0,729
[age_cat9=3,00]	-1,263	0,4581	-2,161	-0,365	7,599	1	0,006
[age_cat9=2,00]	-1,970	0,5770	-3,101	-0,839	11,659	1	0,001
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,210	0,1800	-0,143	0,562	1,356	1	0,244
[gender=.00]	0 ^a						
[migration background=2,00]	0,672	0,2849	0,113	1,230	5,561	1	0,018
[migration background=1,00]	0,080	0,3218	-0,550	0,711	0,062	1	0,803
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0,186	0,3184	-0,438	0,810	0,340	1	0,560
[SOI-code 3-level highest education=2]	0,094	0,3086	-0,511	0,699	0,093	1	0,761
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	-0,738	0,3846	-1,492	0,016	3,678	1	0,055
[income2022 (Binned)=4]	-0,185	0,3378	-0,847	0,477	0,299	1	0,585
[income2022 (Binned)=3]	0,339	0,3195	-0,287	0,965	1,124	1	0,289
[income2022 (Binned)=2]	0,277	0,3351	-0,380	0,933	0,681	1	0,409
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,651	0,4255	-0,183	1,485	2,338	1	0,126
[urbanity [5]=4]	0,964	0,2917	0,392	1,536	10,926	1	0,001
[urbanity [5]=3]	1,057	0,2925	0,484	1,631	13,067	1	0,000
[urbanity [5]=2]	0,438	0,2738	-0,099	0,974	2,555	1	0,110
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,127	0,0926	-0,055	0,308	1,872	1	0,171
[other pple present while completing qnr=1,00]	-0,369	0,2161	-0,792	0,055	2,908	1	0,088
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,227	0,2162	-0,651	0,197	1,104	1	0,293

[other activity while completing qnr=.00]	0 ^a					
(Scale)	1 ^b					

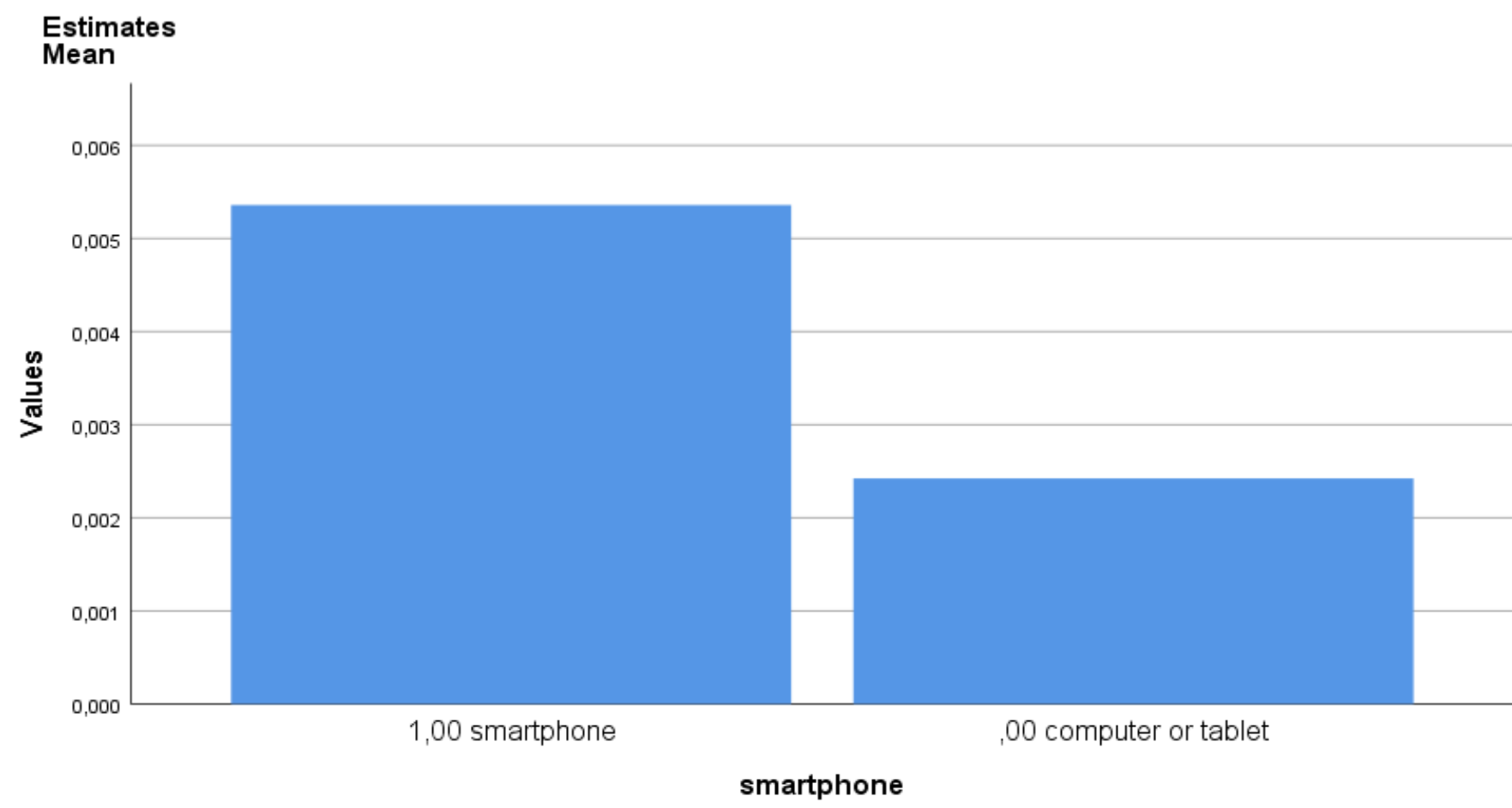
Dependent Variable: mismatch_CB2022
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: smartphone

Estimates				
smartphone	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 smartphone	0,01	3,157	0,00	1,00
,00 computer or tablet	0,00	1,432	0,00	1,00

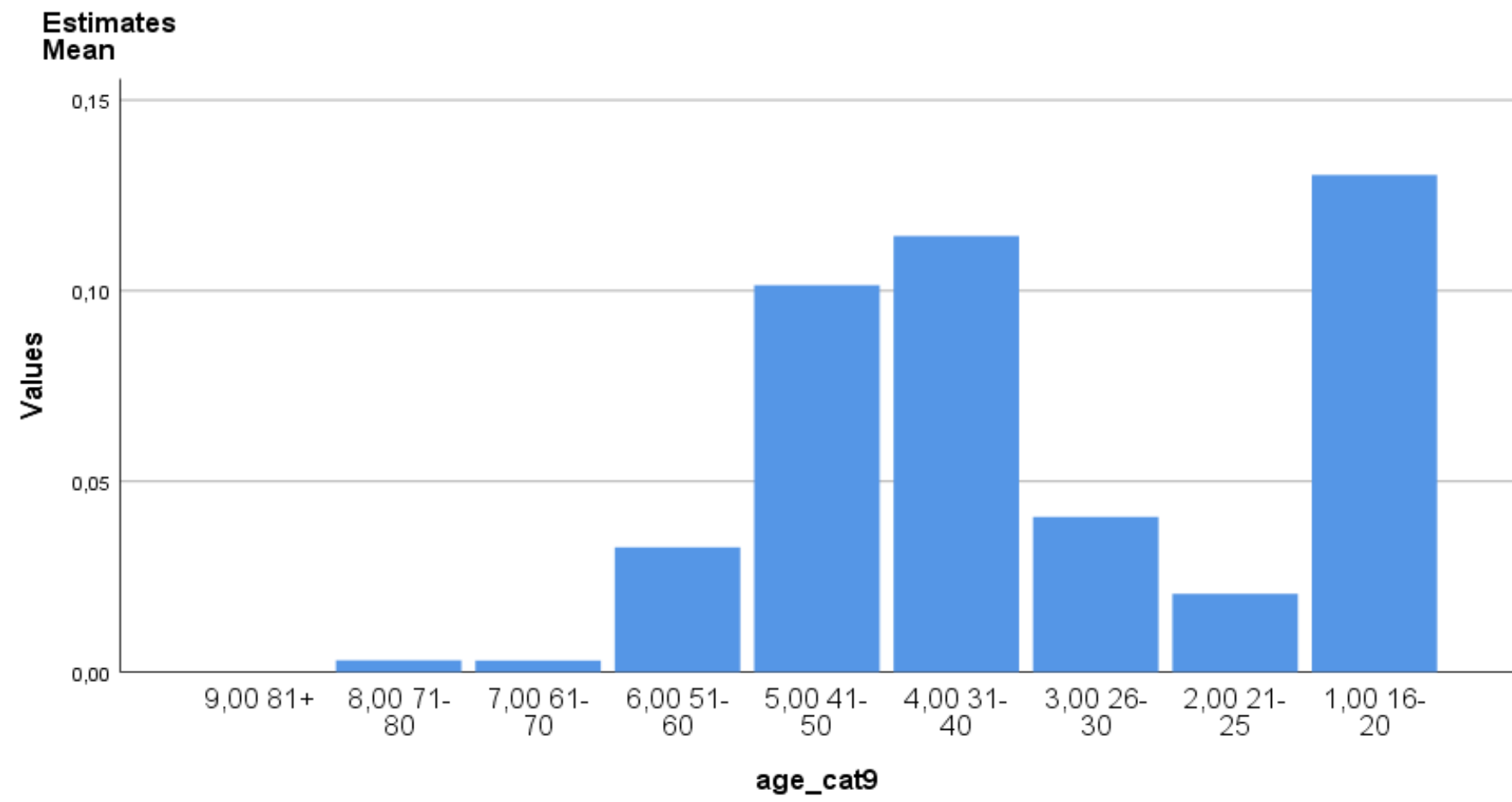
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844



Estimated Marginal Means 2: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	0,00	0,000	0,00	1,00
8,00 71-80	0,00	0,003	0,00	0,02
7,00 61-70	0,00	0,003	0,00	0,02
6,00 51-60	0,03	0,011	0,02	0,06
5,00 41-50	0,10	0,023	0,06	0,16
4,00 31-40	0,11	0,026	0,07	0,17
3,00 26-30	0,04	0,012	0,02	0,07
2,00 21-25	0,02	0,009	0,01	0,05
1,00 16-20	0,13	0,050	0,06	0,26

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844



Pairwise Comparisons							
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
9,00 81+	8,00 71-80	0,00	0,003	1	1,000	-0,01	0,00
	7,00 61-70	0,00	0,003	1	1,000	-0,01	0,00
	6,00 51-60	-,03 ^b	0,011	1	0,046	-0,07	0,00
	5,00 41-50	-,10 ^b	0,023	1	0,000	-0,18	-0,03
	4,00 31-40	-,11 ^b	0,026	1	0,000	-0,20	-0,03
	3,00 26-30	-,04 ^b	0,012	1	0,022	-0,08	0,00
	2,00 21-25	-0,02	0,009	1	0,429	-0,05	0,01
	1,00 16-20	-0,13	0,050	1	0,163	-0,28	0,02
8,00 71-80	9,00 81+	0,00	0,003	1	1,000	0,00	0,01
	7,00 61-70	0,00	0,004	1	1,000	-0,01	0,01
	6,00 51-60	-0,03	0,011	1	0,104	-0,06	0,00
	5,00 41-50	-,10 ^b	0,023	1	0,001	-0,17	-0,03
	4,00 31-40	-,11 ^b	0,025	1	0,000	-0,19	-0,03
	3,00 26-30	-,04 ^b	0,012	1	0,046	-0,08	0,00
	2,00 21-25	-0,02	0,010	1	0,790	-0,05	0,01
	1,00 16-20	-0,13	0,050	1	0,178	-0,28	0,02
7,00 61-70	9,00 81+	0,00	0,003	1	1,000	0,00	0,01
	8,00 71-80	0,00	0,004	1	1,000	-0,01	0,01
	6,00 51-60	-0,03	0,011	1	0,104	-0,06	0,00
	5,00 41-50	-,10 ^b	0,023	1	0,001	-0,17	-0,03
	4,00 31-40	-,11 ^b	0,025	1	0,000	-0,19	-0,03
	3,00 26-30	-,04 ^b	0,012	1	0,046	-0,08	0,00
	2,00 21-25	-0,02	0,010	1	0,790	-0,05	0,01
	1,00 16-20	-0,13	0,050	1	0,178	-0,28	0,02
6,00 51-60	9,00 81+	,03 ^b	0,011	1	0,046	0,00	0,07
	8,00 71-80	0,03	0,011	1	0,104	0,00	0,06
	7,00 61-70	0,03	0,011	1	0,104	0,00	0,06
	5,00 41-50	-,07 ^b	0,021	1	0,028	-0,13	0,00
	4,00 31-40	-,08 ^b	0,023	1	0,014	-0,15	-0,01
	3,00 26-30	-0,01	0,013	1	1,000	-0,04	0,02
	2,00 21-25	0,01	0,013	1	1,000	-0,02	0,04
	1,00 16-20	-0,10	0,049	1	0,582	-0,24	0,04

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_CB2022

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimates

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_CB2022
a. Confidence interval bounds are approximate.

The Wald chi-square tests the effect of income2022 Quintiles income2022 (Binned). This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimates

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0844

95% Wald Confidence Interval for Difference^a

(I) urbanity urbanity [5]		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
5 Non-urban / Rural	4 Low urbanisation	0,00	0,798	1	1,000	-1,57	1,56
	3 Moderately urbanised	0,00	1,086	1	1,000	-2,13	2,13
	2 Highly urbanised	0,00	0,417	1	1,000	-0,82	0,82
	1 Very highly urbanised	0,00	1,043	1	1,000	-2,04	2,05
	5 Non-urban / Rural	0,00	0,798	1	1,000	-1,56	1,57
4 Low urbanisation	3 Moderately urbanised	0,00	0,288	1	1,000	-0,81	0,81
	2 Highly urbanised	0,00	1,215	1	1,000	-2,38	2,38
	1 Very highly urbanised	0,00	1,841	1	1,000	-3,61	3,61
	5 Non-urban / Rural	0,00	1,086	1	1,000	-2,13	2,13
	4 Low urbanisation	0,00	0,288	1	1,000	-0,81	0,81
3 Moderately urbanised	2 Highly urbanised	0,00	1,503	1	1,000	-2,94	2,95
	1 Very highly urbanised	0,00	2,129	1	1,000	-4,17	4,18
	5 Non-urban / Rural	0,00	0,417	1	1,000	-0,82	0,82
	4 Low urbanisation	0,00	1,215	1	1,000	-2,38	2,38
	3 Moderately urbanised	0,00	1,503	1	1,000	-2,95	2,94
2 Highly urbanised	1 Very highly urbanised	0,00	0,626	1	1,000	-1,23	1,23
	5 Non-urban / Rural	0,00	1,043	1	1,000	-2,05	2,04
	4 Low urbanisation	0,00	1,841	1	1,000	-3,61	3,61
	3 Moderately urbanised	0,00	2,129	1	1,000	-4,18	4,17
	2 Highly urbanised	0,00	0,626	1	1,000	-1,23	1,23

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable mismatch_CB2022
a. Confidence interval bounds are approximate.

Overall Test Results		
Wald Chi-Square	df	Sig.
0,000	4	1,000

The Wald chi-square tests the effect of urbanity urbanity [5]. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#57 MeanSatQst

Generalized Linear Models

Model Information	
Dependent Variable	meanSatQst
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3820	31,7%
Excluded	8240	68,3%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1885	49,3%
	,00 current login page		1935	50,7%
	Total		3820	100,0%
design	1,00 new style sheet		2288	59,9%
	,00 current style sheet		1532	40,1%
	Total		3820	100,0%
grid	4,00 accordion		767	20,1%
	3,00 carousel		778	20,4%
	2,00 stem fixed		1542	40,4%
	1,00 classic		733	19,2%
	Total		3820	100,0%
smileys	2,00 smileys only		750	19,6%
	1,00 smiley and text		778	20,4%
	,00 text only		2292	60,0%
	Total		3820	100,0%
INT_SPEECH_PH	1,00		891	23,3%
	,00		2929	76,7%
	Total		3820	100,0%
length	1,00 long		1880	49,2%
	,00 short		1940	50,8%
	Total		3820	100,0%
smartphone	1,00 smartphone		1520	39,8%
	,00 computer or tablet		2300	60,2%
	Total		3820	100,0%
age_cat9	9,00 81+		211	5,5%
	8,00 71-80		333	8,7%
	7,00 61-70		341	8,9%
	6,00 51-60		469	12,3%
	5,00 41-50		402	10,5%
	4,00 31-40		373	9,8%
	3,00 26-30		504	13,2%
	2,00 21-25		488	12,8%
	1,00 16-20		699	18,3%
	Total		3820	100,0%
gender	1,00 male		1917	50,2%
	,00 female		1903	49,8%
	Total		3820	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		300	7,9%
	1,00 western 1st or 2nd gen western migration background		318	8,3%
	,00 Dutch		3202	83,8%
	Total		3820	100,0%
education SOI-code 3-level highest education	3 High		1451	38,0%
	2 Medium		1396	36,5%
	1 Low		973	25,5%
	Total		3820	100,0%
income2022_quintiles income2022 (Binned)	5 48251,00+		877	23,0%
	4 38522,00 - 48250,00		909	23,8%
	3 30921,00 - 38521,00		839	22,0%
	2 22884,00 - 30920,00		675	17,7%
	1 <= 22883,00		520	13,6%
	Total		3820	100,0%
urbanity urbanity [5]	5 Non-urban / Rural		251	6,6%
	4 Low urbanisation		834	21,8%
	3 Moderately urbanised		655	17,1%
	2 Highly urbanised		1136	29,7%
	1 Very highly urbanised		944	24,7%
	Total		3820	100,0%
notalone other pple present while completing qnr	1,00		1166	30,5%
	,00		2654	69,5%
	Total		3820	100,0%
othact other activity while completing qnr	1,00		1065	27,9%
	,00		2755	72,1%
	Total		3820	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	meanSatQst	3820	1,57	5,00	4,0578	0,50762
Covariate	SA_short overall survey attitude -higher more positive - short version	3820	1,00	7,00	5,1063	1,03208

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	685,806	3785	0,181
Scaled Deviance	3820,000	3785	
Pearson Chi-Square	685,806	3785	0,181
Scaled Pearson Chi-Square	3820,000	3785	
Log Likelihood ^b	-2140,089		
Akaike's Information Criterion (AIC)	4352,178		
Finite Sample Corrected AIC (AICC)	4352,882		
Bayesian Information Criterion (BIC)	4577,106		
Consistent AIC (CAIC)	4613,106		

Dependent Variable: meanSatQst
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
	Likelihood Ratio Chi-Square	Sig.
	1379,404	0,000

Dependent Variable: meanSatQst
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Type III	df	Sig.
(Intercept)	5315,117	1	0,000
loginpage	2,328	1	0,127
design	1,553	1	0,213
grid	5,634	3	0,131
smileys	13,295	2	0,001
INT_SPEECH_PH	0,050	1	0,823
length	91,711	1	0,000
smartphone	1,149	1	0,284
age_cat9	13,068	8	0,110
gender	3,153	1	0,076
migration background	0,075	2	0,963
SOI-code 3-level highest education	3,763	2	0,152
income2022 (Binned)	4,450	4	0,349
urbanity [5]	1,463	4	0,833
overall survey attitude -higher more positive - short version	1378,002	1	0,000
other pple present while completing qnr	7,768	1	0,005
other activity while completing qnr	3,096	1	0,078

Dependent Variable: meanSatQst
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	2,793	0,0505	2,694	2,892	3065,331	1	0,000
[loginpage=1,00]	-0,021	0,0138	-0,048	0,006	2,328	1	0,127
[loginpage=.00]	0 ^a						
[design=1,00]	-0,031	0,0252	-0,081	0,018	1,553	1	0,213
[design=.00]	0 ^a						
[grid=4,00]	0,054	0,0309	-0,007	0,115	3,041	1	0,081
[grid=3,00]	0,012	0,0309	-0,048	0,073	0,156	1	0,693
[grid=2,00]	0,007	0,0218	-0,035	0,050	0,118	1	0,731
[grid=1,00]	0 ^a						
[smileys=2,00]	0,068	0,0219	0,025	0,111	9,645	1	0,002
[smileys=1,00]	0,070	0,0217	0,027	0,112	10,316	1	0,001
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,005	0,0221	-0,038	0,048	0,050	1	0,823
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,132	0,0138	-0,159	-0,105	91,711	1	0,000
[length=.00]	0 ^a						
[smartphone=1,00]	-0,022	0,0204	-0,062	0,018	1,149	1	0,284
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,077	0,0355	-0,146	-0,007	4,660	1	0,031
[age_cat9=8,00]	-0,012	0,0305	-0,072	0,048	0,163	1	0,687
[age_cat9=7,00]	0,027	0,0301	-0,032	0,086	0,784	1	0,376
[age_cat9=6,00]	0,001	0,0274	-0,053	0,054	0,001	1	0,976
[age_cat9=5,00]	-0,050	0,0287	-0,106	0,006	3,034	1	0,082
[age_cat9=4,00]	-0,002	0,0292	-0,060	0,055	0,007	1	0,932
[age_cat9=3,00]	0,000	0,0274	-0,054	0,054	0,000	1	0,997
[age_cat9=2,00]	0,013	0,0273	-0,041	0,066	0,218	1	0,640
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,025	0,0139	-0,003	0,052	3,153	1	0,076
[gender=.00]	0 ^a						
[migration background=2,00]	0,005	0,0271	-0,049	0,058	0,029	1	0,865
[migration background=1,00]	-0,005	0,0252	-0,054	0,044	0,038	1	0,846

[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	0,040	0,0211	-0,002	0,081	3,502	1	0,061
[SOI-code 3-level highest education=2]	0,017	0,0195	-0,021	0,055	0,744	1	0,388
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,047	0,0247	-0,002	0,095	3,584	1	0,058
[income2022 (Binned)=4]	0,015	0,0244	-0,032	0,063	0,397	1	0,529
[income2022 (Binned)=3]	0,029	0,0245	-0,019	0,077	1,358	1	0,244
[income2022 (Binned)=2]	0,017	0,0253	-0,032	0,067	0,475	1	0,491
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,007	0,0309	-0,054	0,067	0,047	1	0,829
[urbanity [5]=4]	-0,016	0,0211	-0,057	0,025	0,577	1	0,447
[urbanity [5]=3]	-0,012	0,0223	-0,056	0,032	0,301	1	0,583
[urbanity [5]=2]	0,003	0,0192	-0,034	0,041	0,032	1	0,858
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,254	0,0068	0,241	0,267	1378,002	1	0,000
[other pple present while completing qnr=1,00]	-0,043	0,0155	-0,074	-0,013	7,768	1	0,005
[other pple present while completing qnr=,00]	0 ^a						
[other activity while completing qnr=1,00]	-0,028	0,0160	-0,060	0,003	3,096	1	0,078
[other activity while completing qnr=,00]	0 ^a						
(Scale)	,180 ^b	0,0041	0,172	0,188			

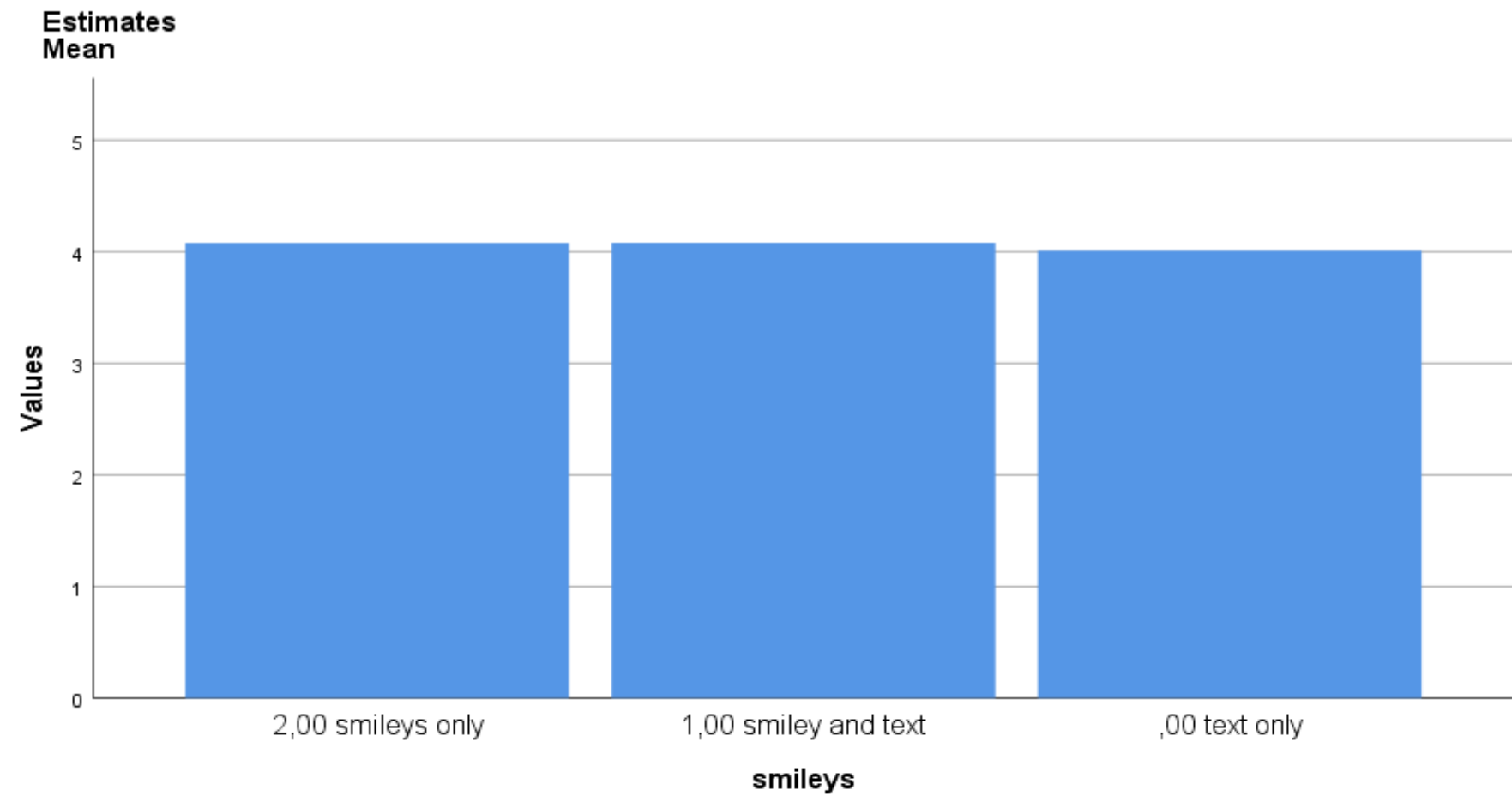
Dependent Variable: meanSatQst
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smileys

Estimates				
smileys	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 smileys only	4,0781	0,02286	4,0333	4,1229
1,00 smiley and text	4,0797	0,02254	4,0355	4,1239
,00 text only	4,0100	0,01646	3,9778	4,0423

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1063



Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) smileys						Lower	Upper	
2,00 smileys only	1,00 smiley and text	-.00016	0,02176	1	0,943	-0,0442	0,0411	
	,00 text only	,0681 ^b	0,02193	1	0,004	0,0186	0,1176	
1,00 smiley and text	2,00 smileys only	0,00016	0,02176	1	0,943	-0,0411	0,0442	
	,00 text only	,0697 ^b	0,02169	1	0,004	0,0177	0,1216	
,00 text only	2,00 smileys only	-.0681 ^b	0,02193	1	0,004	-0,1176	-0,0186	
	1,00 smiley and text	-,0697 ^b	0,02169	1	0,004	-0,1216	-0,0177	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable meanSatQst
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

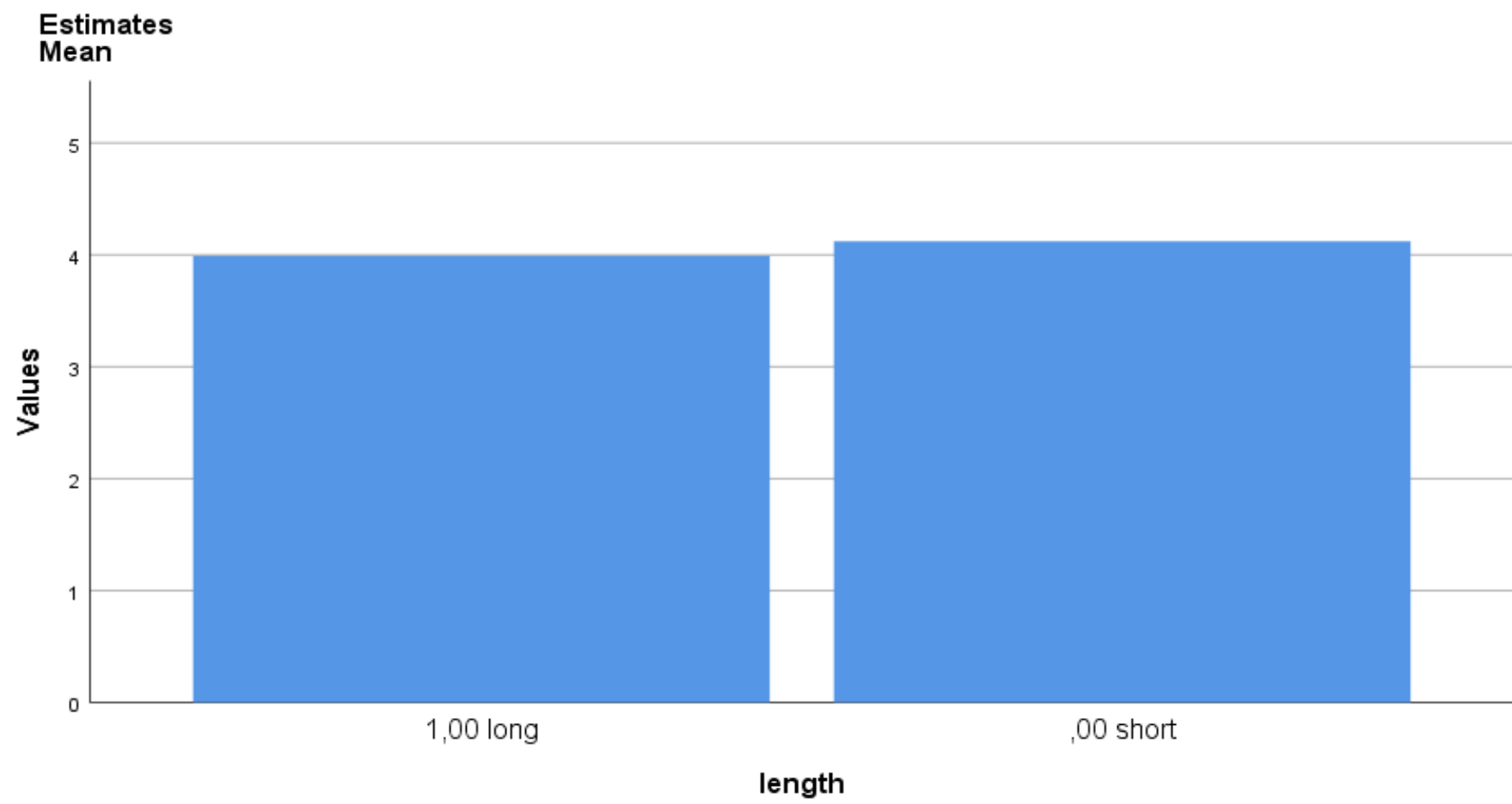
Overall Test Results			
Wald Chi-Square	df	Sig.	
13,295	2	0,001	

The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: length

Estimates				
length	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 long	3,9900	0,01800	3,9547	4,0252
,00 short	4,1219	0,01794	4,0868	4,1571

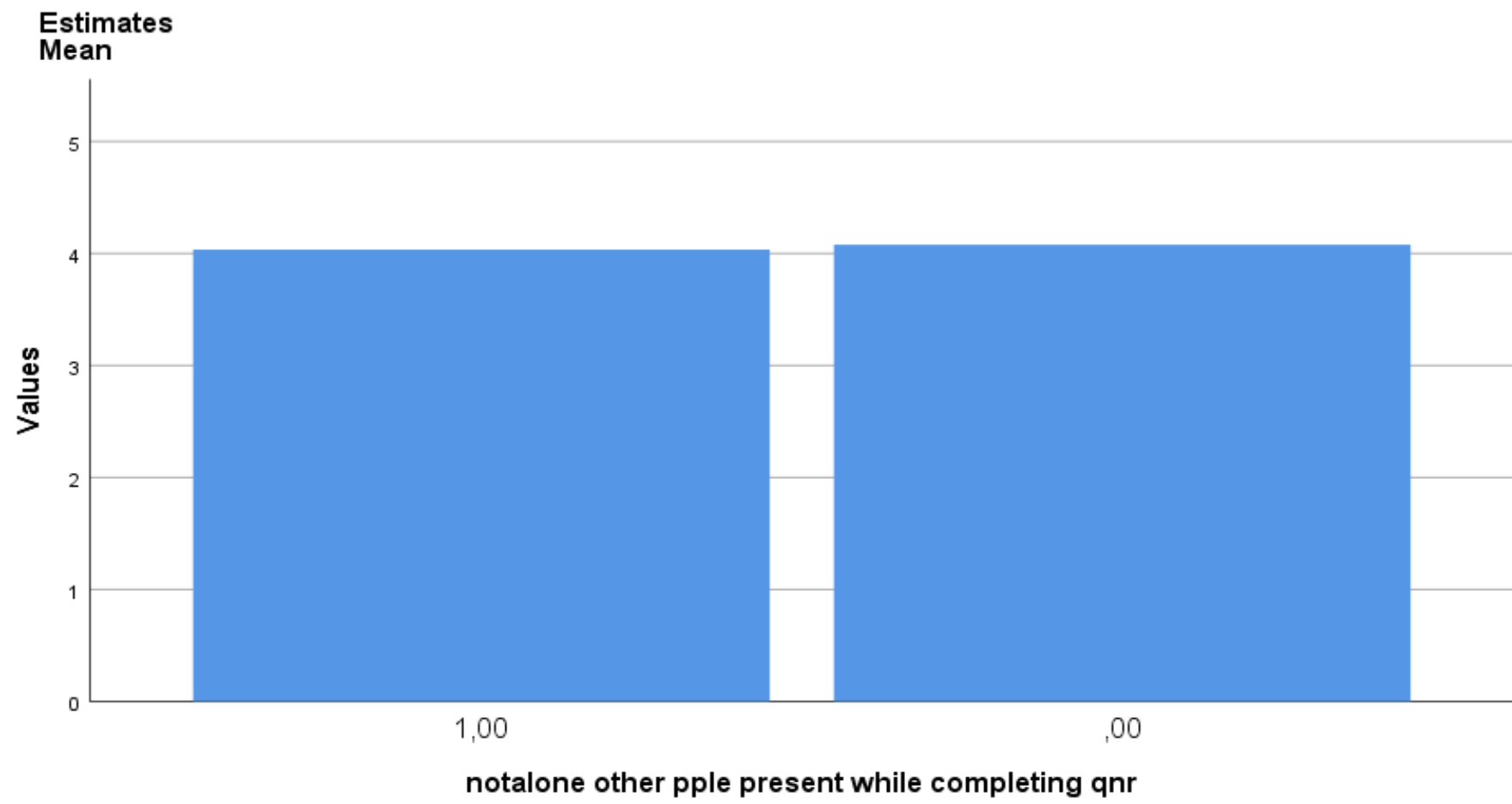
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1063



Estimated Marginal Means 3: notalone other pple present while completing qnr

Estimates				
notalone other pple present while completing qnr		95% Wald Confidence Interval		
	Mean	Std. Error	Lower	Upper
1,00	4,0343	0,01925	3,9966	4,0720
,00	4,0776	0,01735	4,0436	4,1116

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1063



#58 Sat_Letter

Generalized Linear Models

Model Information				
Dependent Variable	sat_letter			
Probability Distribution	Normal			
Link Function	Identity			

Case Processing Summary		
	N	Percent
Included	3791	31,4%
Excluded	8269	68,6%
Total	12060	100,0%

Categorical Variable Information				
Factor		N	Percent	
loginpage	1,00 new login page	1875	49,5%	
	,00 current login page	1916	50,5%	
	Total	3791	100,0%	
design	1,00 new style sheet	2265	59,7%	
	,00 current style sheet	1526	40,3%	
	Total	3791	100,0%	
grid	4,00 accordion	762	20,1%	
	3,00 carousel	769	20,3%	
	2,00 stem fixed	1527	40,3%	
	1,00 classic	733	19,3%	
	Total	3791	100,0%	
smileys	2,00 smileys only	743	19,6%	
	1,00 smiley and text	771	20,3%	
	,00 text only	2277	60,1%	
	Total	3791	100,0%	
INT_SPEECH_PH	1,00	887	23,4%	
	,00	2904	76,6%	
	Total	3791	100,0%	
length	1,00 long	1865	49,2%	
	,00 short	1926	50,8%	
	Total	3791	100,0%	
smartphone	1,00 smartphone	1509	39,8%	
	,00 computer or tablet	2282	60,2%	
	Total	3791	100,0%	
age_cat9	9,00 81+	208	5,5%	
	8,00 71-80	329	8,7%	
	7,00 61-70	341	9,0%	
	6,00 51-60	463	12,2%	
	5,00 41-50	398	10,5%	
	4,00 31-40	369	9,7%	
	3,00 26-30	502	13,2%	
	2,00 21-25	484	12,8%	
	1,00 16-20	697	18,4%	
	Total	3791	100,0%	
gender	1,00 male	1906	50,3%	
	,00 female	1885	49,7%	
	Total	3791	100,0%	
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	298	7,9%	
	1,00 western 1st or 2nd gen western migration background	315	8,3%	
	,00 Dutch	3178	83,8%	
	Total	3791	100,0%	

	education SOI-code 3-level highest education	3 High	1440	38,0%
		2 Medium	1383	36,5%
		1 Low	968	25,5%
		Total	3791	100,0%
	income2022 quintiles income2022 (Binned)	5 48251,00+	868	22,9%
		4 38522,00 - 48250,00	901	23,8%
		3 30921,00 - 38521,00	833	22,0%
		2 22884,00 - 30920,00	670	17,7%
		1 <= 22883,00	519	13,7%
		Total	3791	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	245	6,5%
		4 Low urbanisation	825	21,8%
		3 Moderately urbanised	653	17,2%
		2 Highly urbanised	1129	29,8%
		1 Very highly urbanised	939	24,8%
		Total	3791	100,0%
	notalone other pple present while completing qnr	1,00	1159	30,6%
		,00	2632	69,4%
		Total	3791	100,0%
	othact other activity while completing qnr	1,00	1058	27,9%
		,00	2733	72,1%
		Total	3791	100,0%

Continuous Variable Information					
Dependent Variable	sat_letter	N	Minimum	Maximum	Mean
Covariate	SA_short overall survey attitude -higher more positive - short version	3791	1,00	5,00	3,9591
		3791	1,00	7,00	5,1128
					1,02994

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1356,014	3756	0,361
Scaled Deviance	3791,000	3756	
Pearson Chi-Square	1356,014	3756	0,361
Scaled Pearson Chi-Square	3791,000	3756	
Log Likelihood ^b	-3430,469		
Akaike's Information Criterion (AIC)	6932,939		
Finite Sample Corrected AIC (AICC)	6933,648		
Bayesian Information Criterion (BIC)	7157,593		
Consistent AIC (CAIC)	7193,593		

Dependent Variable: sat_letter
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a		
	df	Sig.
Likelihood Ratio Chi-Square	1020,010	34
		0,000

Dependent Variable: sat_letter
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Source	Wald Chi-Square	df	Sig.
(Intercept)	1916,908	1	0,000
loginpage	1,048	1	0,306
design	4,109	1	0,043
grid	4,115	3	0,249
smileys	2,283	2	0,319
INT_SPEECH_PH	0,474	1	0,491
length	5,636	1	0,018
smartphone	0,205	1	0,651
age_cat9	3,489	8	0,900
gender	1,855	1	0,173
migration background	1,536	2	0,464
SOI-code 3-level highest education	6,623	2	0,036
income2022 (Binned)	2,386	4	0,665
urbanity [5]	4,970	4	0,290
overall survey attitude -higher more positive - short version	1062,975	1	0,000
other pple present while completing qnr	0,766	1	0,382
other activity while completing qnr	0,048	1	0,827

Dependent Variable: sat_letter
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	2,372	0,0713	2,232	2,512	1105,808	1	0,000
[loginpage=1,00]	-0,020	0,0195	-0,058	0,018	1,048	1	0,306
[loginpage=,00]	0 ^a						
[design=1,00]	-0,072	0,0357	-0,142	-0,002	4,109	1	0,043
[design=,00]	0 ^a						
[grid=4,00]	0,072	0,0438	-0,014	0,158	2,725	1	0,099
[grid=3,00]	0,087	0,0437	0,001	0,173	3,956	1	0,047
[grid=2,00]	0,038	0,0308	-0,022	0,099	1,556	1	0,212
[grid=1,00]	0 ^a						
[smileys=2,00]	0,020	0,0311	-0,041	0,081	0,410	1	0,522
[smileys=1,00]	0,046	0,0308	-0,014	0,107	2,265	1	0,132

[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1.00]	0.022	0.0314	-0.040	0.083	0.474	1	0.491
[INT_SPEECH_PH=.00]	0 ^a						
[length=1.00]	-0.046	0.0195	-0.085	-0.008	5.636	1	0.018
[length=.00]	0 ^a						
[smartphone=1.00]	-0.013	0.0290	-0.070	0.044	0.205	1	0.651
[smartphone=.00]	0 ^a						
[age_cat9=9.00]	-0.032	0.0504	-0.131	0.066	0.410	1	0.522
[age_cat9=8.00]	-0.046	0.0433	-0.131	0.039	1.119	1	0.290
[age_cat9=7.00]	-0.028	0.0425	-0.112	0.055	0.449	1	0.503
[age_cat9=6.00]	-0.046	0.0388	-0.122	0.030	1.432	1	0.231
[age_cat9=5.00]	-0.054	0.0407	-0.134	0.026	1.775	1	0.183
[age_cat9=4.00]	-0.040	0.0414	-0.122	0.041	0.947	1	0.331
[age_cat9=3.00]	-0.030	0.0388	-0.106	0.046	0.610	1	0.435
[age_cat9=2.00]	-0.063	0.0387	-0.139	0.013	2.638	1	0.104
[age_cat9=1.00]	0 ^a						
[gender=1.00]	0.027	0.0197	-0.012	0.065	1.855	1	0.173
[gender=.00]	0 ^a						
[migration background=2.00]	0.034	0.0384	-0.041	0.110	0.806	1	0.369
[migration background=1.00]	-0.027	0.0357	-0.097	0.043	0.562	1	0.453
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0.049	0.0300	-0.010	0.108	2.658	1	0.103
[SOI-code 3-level highest education=2]	-0.011	0.0276	-0.065	0.043	0.162	1	0.687
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0.006	0.0349	-0.062	0.075	0.032	1	0.859
[income2022 (Binned)=4]	-0.015	0.0345	-0.083	0.053	0.186	1	0.666
[income2022 (Binned)=3]	-0.015	0.0347	-0.083	0.053	0.177	1	0.674
[income2022 (Binned)=2]	0.027	0.0358	-0.044	0.097	0.551	1	0.458
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0.028	0.0440	-0.059	0.114	0.397	1	0.528
[urbanity [5]=4]	0.020	0.0299	-0.039	0.079	0.447	1	0.504
[urbanity [5]=3]	-0.044	0.0316	-0.106	0.018	1.941	1	0.164
[urbanity [5]=2]	-0.007	0.0271	-0.060	0.046	0.062	1	0.804
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0.317	0.0097	0.298	0.336	1062.975	1	0.000
[other pple present while completing qnr=1.00]	-0.019	0.0220	-0.062	0.024	0.766	1	0.382
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1.00]	-0.005	0.0227	-0.049	0.040	0.048	1	0.827
[other activity while completing qnr=.00]	0 ^a						
(Scale)	.,358 ^b	0.0082	0.342	0.374			

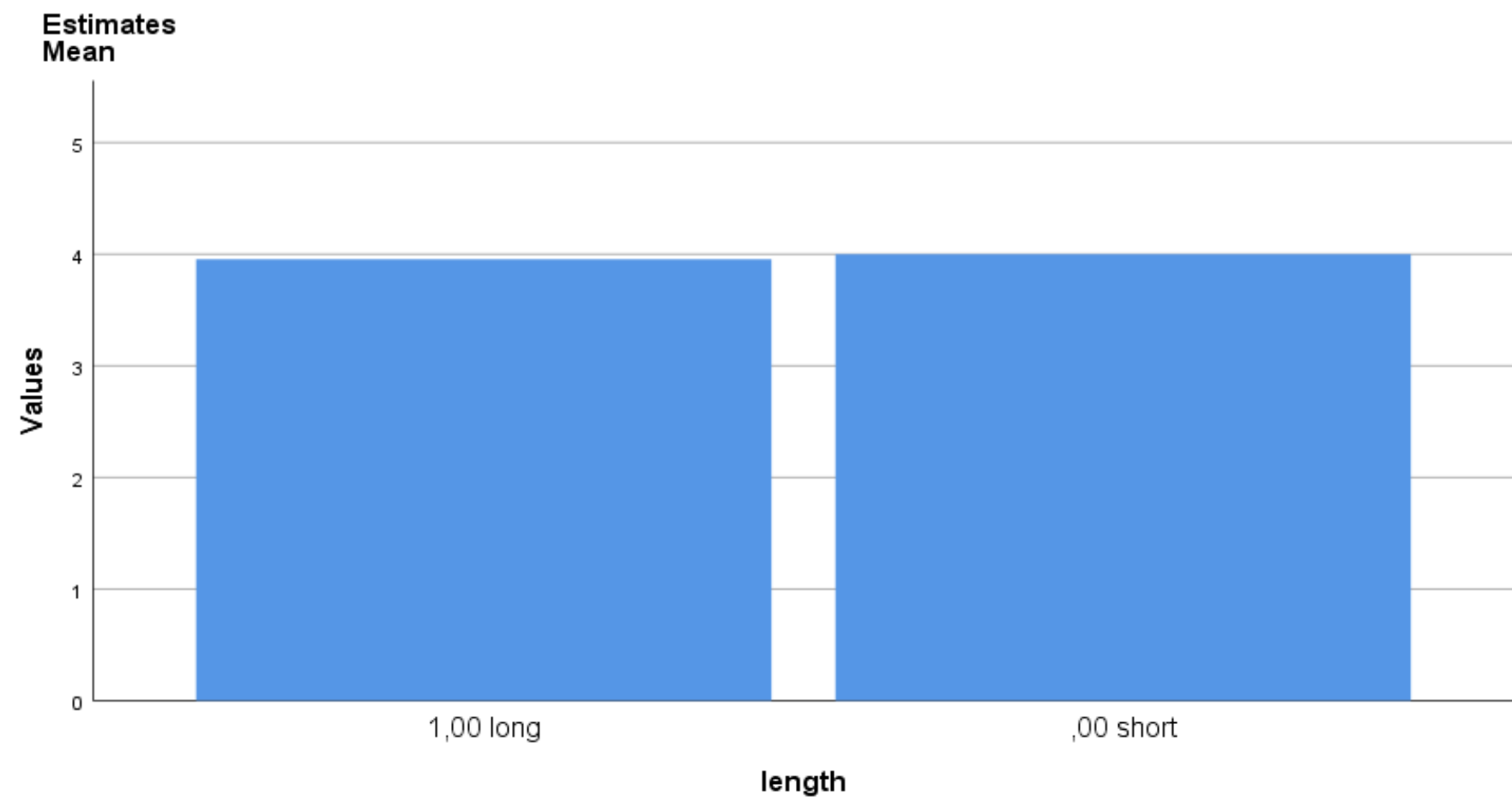
Dependent Variable: sat_letter
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: length

Estimates				
length	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 long	3,9546	0,02553	3.9046	4,0046
,00 short	4,0010	0,02542	3.9511	4,0508

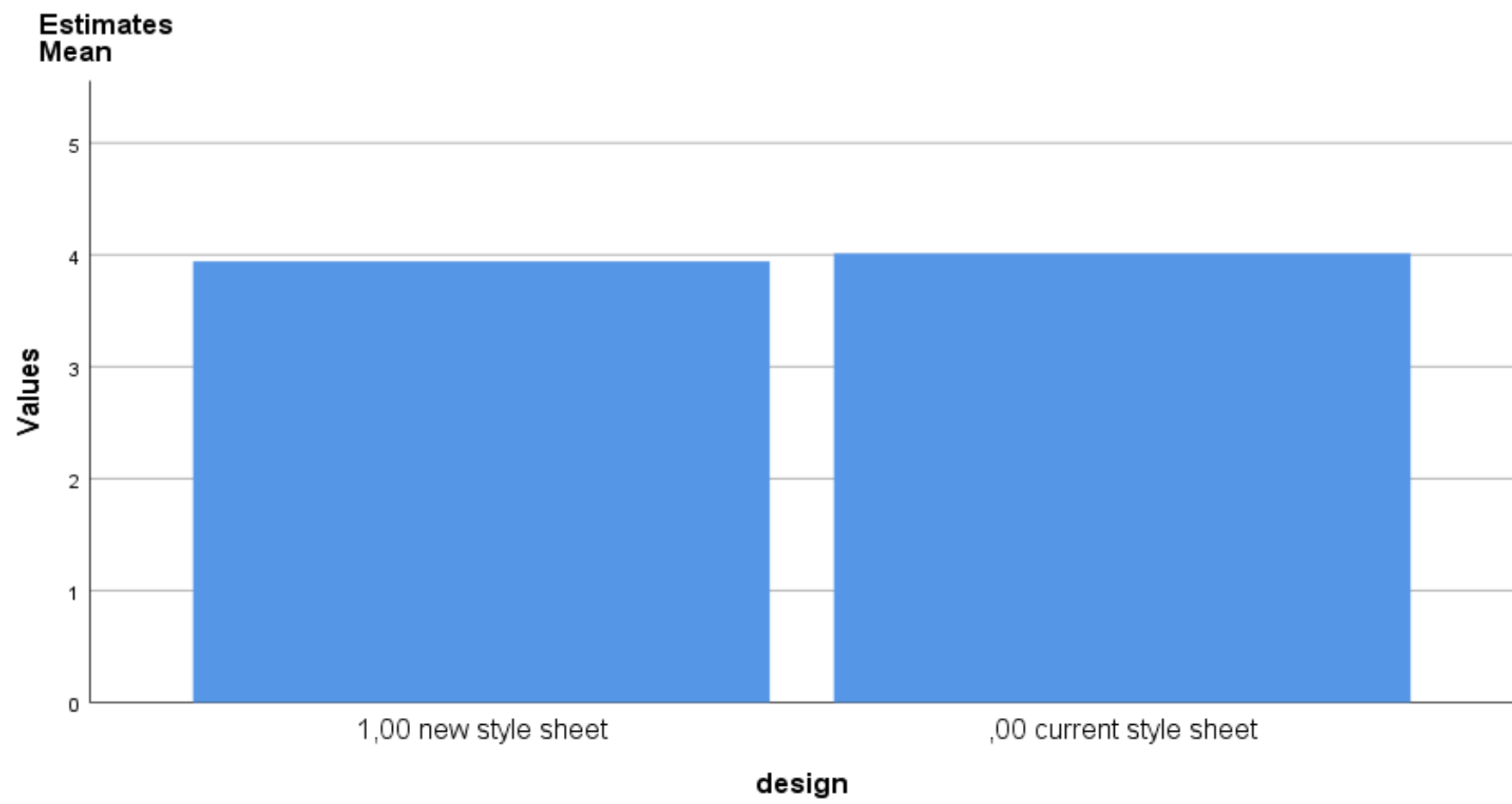
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1128



Estimated Marginal Means 2: design

Estimates				
design	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 new style sheet	3,9416	0,02438	3.8938	3,9894
,00 current style sheet	4,0140	0,03392	3.9475	4,0804

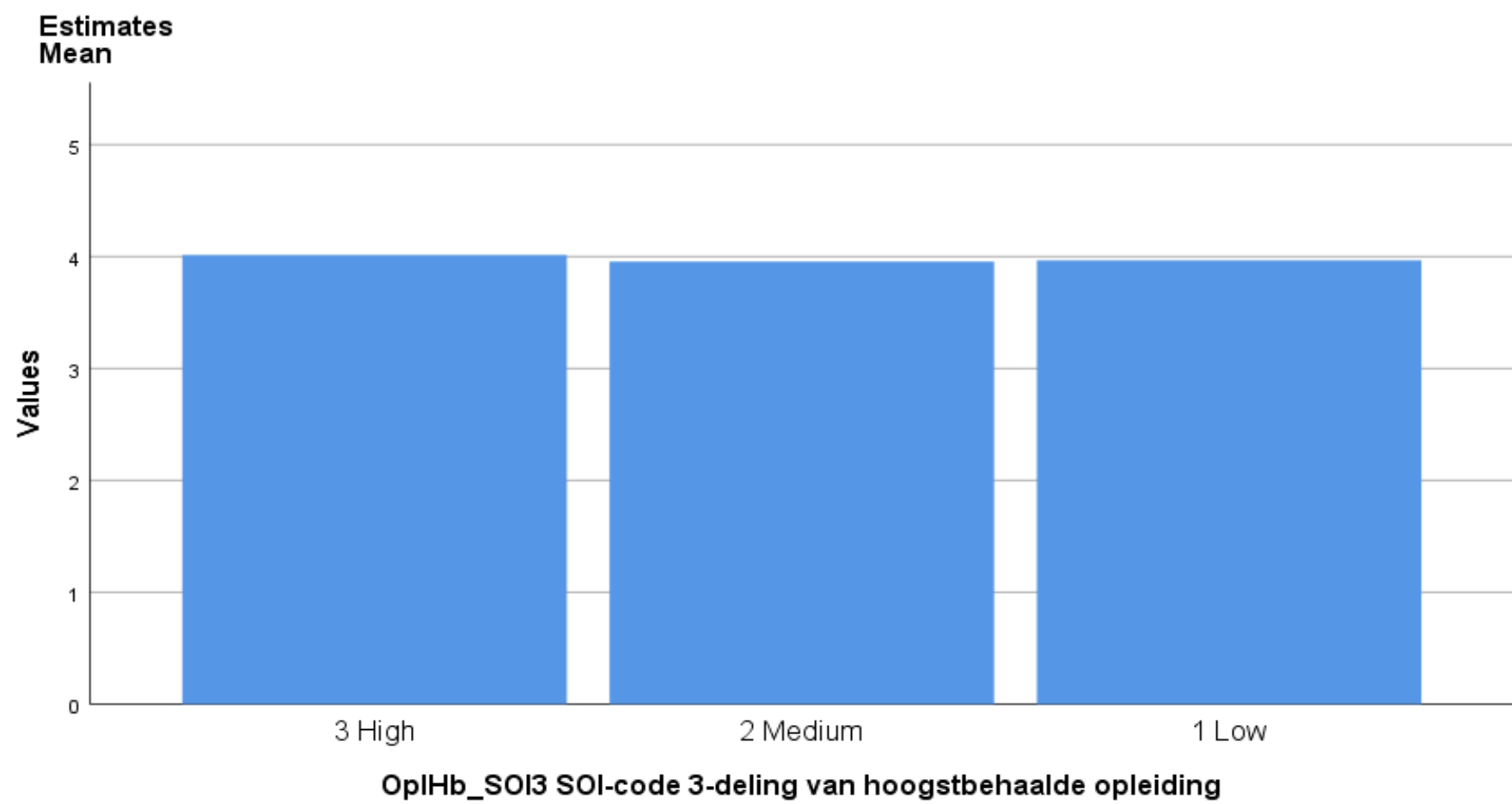
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1128



Estimated Marginal Means 3: education SOI-code 3-level highest education

Estimates				
		95% Wald Confidence Interval		
		Mean	Std. Error	
				LowerUpper
education SOI-code 3-level highest education				
3 High		4,0141	0,02796	3,95934,0689
2 Medium		3,9541	0,02684	3,90144,0067
1 Low		3,9652	0,02999	3,90644,0240

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1128



Pairwise Comparisons					95% Wald Confidence Interval for Difference ^b		
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
(I) education SOI-code 3-level highest education							
3 High	2 Medium	,0600 ^a	0,02368	1	0,034	0,0034	0,1167
	1 Low	0,0489	0,03001	1	0,206	-0,0183	0,1162
2 Medium	3 High	-,0600 ^a	0,02368	1	0,034	-0,1167	-,0034
	1 Low	-0,0111	0,02761	1	0,687	-0,0652	0,0430
1 Low	3 High	-0,0489	0,03001	1	0,206	-0,1162	0,0183
	2 Medium	0,0111	0,02761	1	0,687	-0,0430	0,0652

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_letter

a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

Overall Test Results			
Wald Chi-Square	df	Sig.	
6,623	2	0,036	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

#59 Sat_Login

Generalized Linear Models

Model Information	
Dependent Variable	sat_login
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary		
	N	Percent
Included	3810	31,6%
Excluded	8250	68,4%
Total	12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage		1,00 new login page	1881	49,4%
		,00 current login page	1929	50,6%
		Total	3810	100,0%
design		1,00 new style sheet	2283	59,9%
		,00 current style sheet	1527	40,1%
		Total	3810	100,0%
grid		4,00 accordion	766	20,1%
		3,00 carousel	776	20,4%
		2,00 stem fixed	1538	40,4%
		1,00 classic	730	19,2%
		Total	3810	100,0%
smileys		2,00 smileys only	749	19,7%
		1,00 smiley and text	775	20,3%
		,00 text only	2286	60,0%
		Total	3810	100,0%
INT_SPEECH_PH		1,00	888	23,3%
		,00	2922	76,7%

		Total	3810	100,0%
		1,00 long	1875	49,2%
length		,00 short	1935	50,8%
		Total	3810	100,0%
		1,00 smartphone	1517	39,8%
		,00 computer or tablet	2293	60,2%
smartphone		Total	3810	100,0%
		9,00 81+	206	5,4%
age_cat9		8,00 71-80	330	8,7%
		7,00 61-70	342	9,0%
		6,00 51-60	468	12,3%
		5,00 41-50	402	10,6%
		4,00 31-40	372	9,8%
		3,00 26-30	504	13,2%
		2,00 21-25	488	12,8%
		1,00 16-20	698	18,3%
		Total	3810	100,0%
		1,00 male	1913	50,2%
gender		,00 female	1897	49,8%
		Total	3810	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	300	7,9%
		1,00 western 1st or 2nd gen western migration background	316	8,3%
		,00 Dutch	3194	83,8%
		Total	3810	100,0%
	education SOI-code 3-level highest education	3 High	1448	38,0%
		2 Medium	1391	36,5%
		1 Low	971	25,5%
		Total	3810	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	875	23,0%
		4 38522,00 - 48250,00	906	23,8%
		3 30921,00 - 38521,00	837	22,0%
		2 22884,00 - 30920,00	673	17,7%
		1 <= 22883,00	519	13,6%
		Total	3810	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	249	6,5%
		4 Low urbanisation	832	21,8%
		3 Moderately urbanised	654	17,2%
		2 Highly urbanised	1133	29,7%
		1 Very highly urbanised	942	24,7%
		Total	3810	100,0%
	notalone other pple present while completing qnr	1,00	1160	30,4%
		,00	2650	69,6%
		Total	3810	100,0%
	othact other activity while completing qnr	1,00	1063	27,9%
		,00	2747	72,1%
		Total	3810	100,0%

Continuous Variable Information		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	sat_login	3810	1,00	5,00	4,1861	0,69749
Covariate	SA_short overall survey attitude -higher more positive - short version	3810	1,00	7,00	5,1099	1,02993

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1553,153	3775	0,411
Scaled Deviance	3810,000	3775	
Pearson Chi-Square	1553,153	3775	0,411
Scaled Pearson Chi-Square	3810,000	3775	
Log Likelihood ^b	-3696,719		
Akaike's Information Criterion (AIC)	7465,437		
Finite Sample Corrected AIC (AICC)	7466,143		
Bayesian Information Criterion (BIC)	7690,271		
Consistent AIC (CAIC)	7726,271		

Dependent Variable: sat_login
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	672,667	34	0,000

Dependent Variable: sat_login
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
		Type III	
Source	Wald Chi-Square	df	Sig.
(Intercept)	2700,801	1	0,000
loginpage	4,817	1	0,028
design	0,851	1	0,356
grid	4,875	3	0,181
smileys	12,451	2	0,002
INT_SPEECH_PH	0,984	1	0,321
length	1,036	1	0,309
smartphone	7,444	1	0,006
age_cat9	65,798	8	0,000
gender	0,046	1	0,830
migration background	0,448	2	0,799
SOI-code 3-level highest education	8,930	2	0,012
income2022 (Binned)	6,539	4	0,162
urbanity [5]	1,897	4	0,755

overall survey attitude -higher more positive - short version	519,254	1	0,000
other pple present while completing qnr	1,619	1	0,203
other activity while completing qnr	0,418	1	0,518

Dependent Variable: sat_login
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	3,042	0,0762	2,893	3,191	1594,423	1	0,000
[loginpage=1,00]	-0,046	0,0208	-0,086	-0,005	4,817	1	0,028
[loginpage=.00]	0 ^a						
[design=1,00]	-0,035	0,0379	-0,109	0,039	0,851	1	0,356
[design=.00]	0 ^a						
[grid=4,00]	0,070	0,0467	-0,022	0,161	2,222	1	0,136
[grid=3,00]	0,007	0,0466	-0,085	0,098	0,020	1	0,889
[grid=2,00]	0,035	0,0328	-0,029	0,099	1,130	1	0,288
[grid=1,00]	0 ^a						
[smileys=2,00]	0,112	0,0331	0,047	0,177	11,519	1	0,001
[smileys=1,00]	0,083	0,0327	0,019	0,147	6,445	1	0,011
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,033	0,0334	-0,032	0,098	0,984	1	0,321
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,021	0,0208	-0,062	0,020	1,036	1	0,309
[length=.00]	0 ^a						
[smartphone=1,00]	-0,084	0,0307	-0,144	-0,024	7,444	1	0,006
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,342	0,0539	-0,448	-0,236	40,226	1	0,000
[age_cat9=8,00]	-0,191	0,0461	-0,282	-0,101	17,227	1	0,000
[age_cat9=7,00]	-0,141	0,0453	-0,230	-0,053	9,760	1	0,002
[age_cat9=6,00]	-0,131	0,0413	-0,212	-0,050	10,104	1	0,001
[age_cat9=5,00]	-0,168	0,0433	-0,253	-0,083	15,109	1	0,000
[age_cat9=4,00]	-0,043	0,0441	-0,129	0,043	0,949	1	0,330
[age_cat9=3,00]	-0,032	0,0413	-0,113	0,049	0,612	1	0,434
[age_cat9=2,00]	0,011	0,0412	-0,070	0,092	0,070	1	0,791
[age_cat9=1,00]	0 ^a						
[gender=1,00]	-0,005	0,0209	-0,046	0,037	0,046	1	0,830
[gender=.00]	0 ^a						
[migration background=2,00]	0,019	0,0408	-0,061	0,099	0,214	1	0,643
[migration background=1,00]	0,020	0,0381	-0,054	0,095	0,283	1	0,595
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0,026	0,0319	-0,037	0,089	0,663	1	0,416
[SOI-code 3-level highest education=2]	-0,047	0,0294	-0,105	0,010	2,575	1	0,109
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,088	0,0372	0,015	0,161	5,532	1	0,019
[income2022 (Binned)=4]	0,037	0,0368	-0,035	0,109	1,017	1	0,313
[income2022 (Binned)=3]	0,066	0,0370	-0,007	0,138	3,163	1	0,075
[income2022 (Binned)=2]	0,048	0,0382	-0,027	0,123	1,572	1	0,210
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,020	0,0467	-0,112	0,071	0,193	1	0,661
[urbanity [5]=4]	0,024	0,0319	-0,039	0,086	0,555	1	0,456
[urbanity [5]=3]	-0,009	0,0337	-0,075	0,057	0,075	1	0,784
[urbanity [5]=2]	0,018	0,0289	-0,038	0,075	0,400	1	0,527
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,236	0,0103	0,215	0,256	519,254	1	0,000
[other pple present while completing qnr=1,00]	-0,030	0,0234	-0,076	0,016	1,619	1	0,203
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,016	0,0241	-0,063	0,032	0,418	1	0,518
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,408 ^b	0,0093	0,390	0,426			

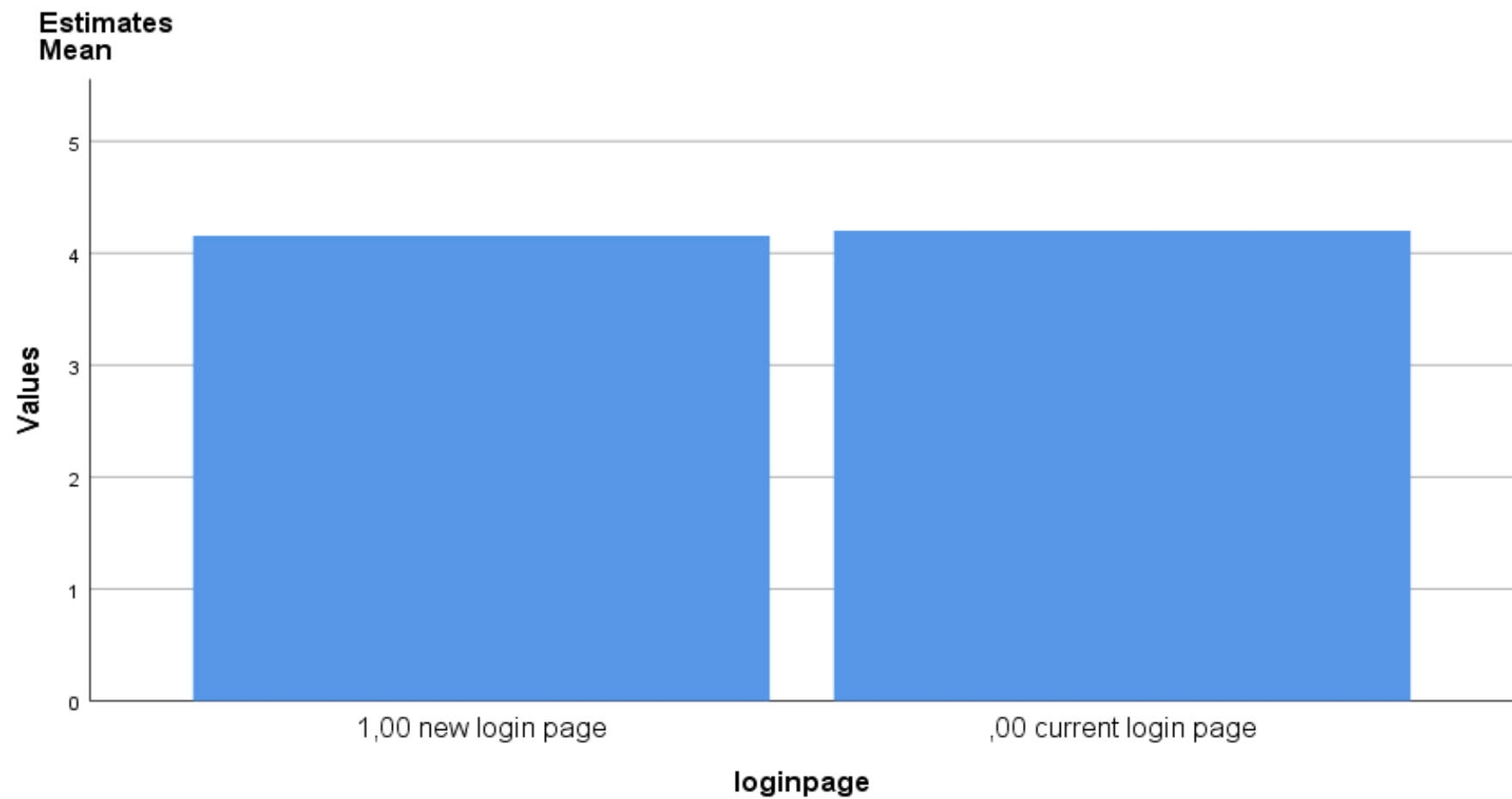
Dependent Variable: sat_login
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: loginpage

Estimates				
loginpage	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 new login page	4,1559	0,02713	4,1027	4,2090
,00 current login page	4,2015	0,02715	4,1483	4,2547

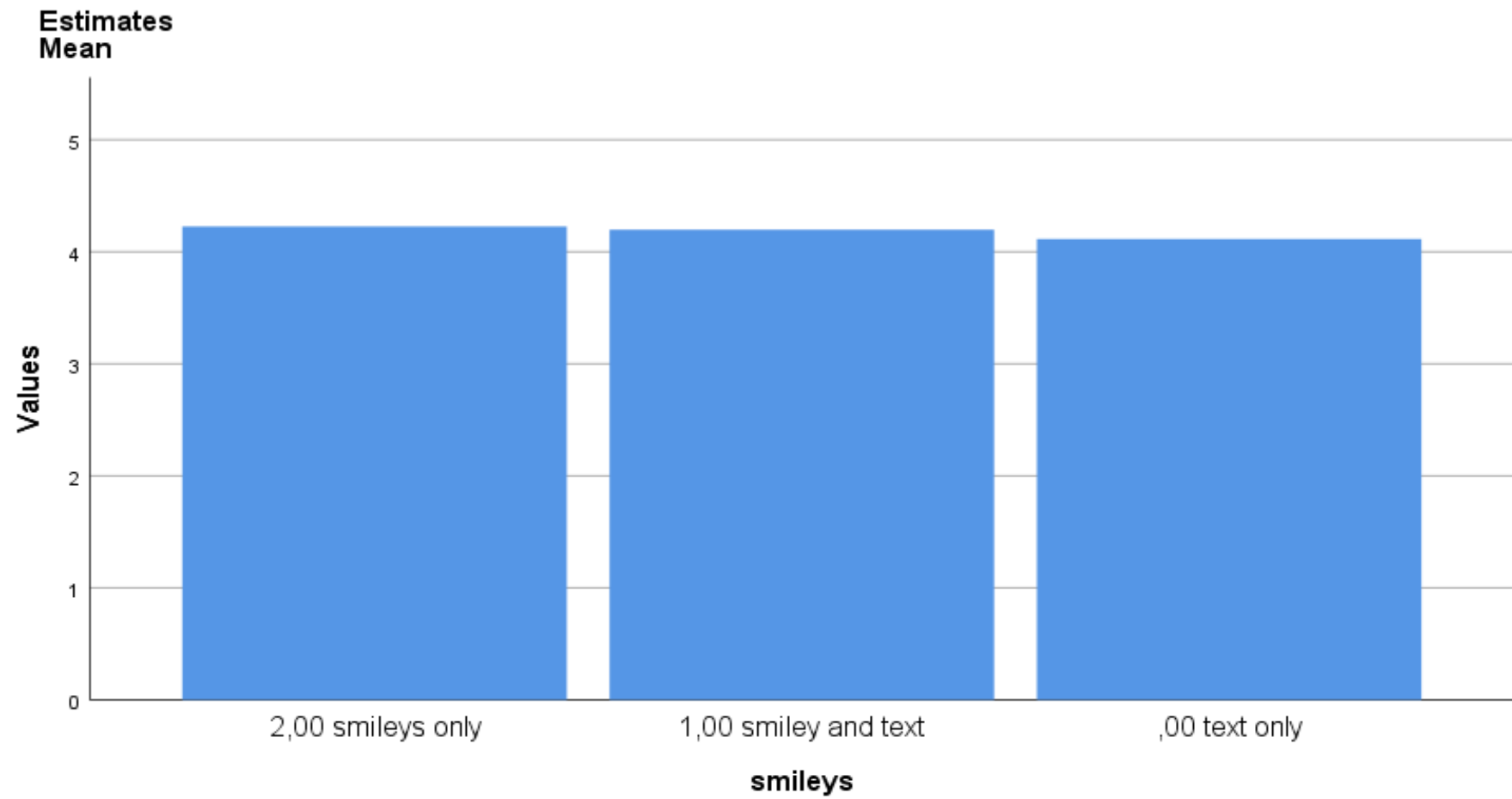
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1099



Estimated Marginal Means 2: smileys

Estimates				
smileys	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 smileys only	4,2258	0,03449	4,1582	4,2934
1,00 smiley and text	4,1966	0,03402	4,1300	4,2633
,00 text only	4,1136	0,02487	4,0648	4,1623

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1099



Pairwise Comparisons							
						95% Wald Confidence Interval for Difference ^a	
(I) smileys		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper
2,00 smileys only	1,00 smiley and text	0,0292	0,03283	1	0,374	-0,0352	0,0935
	,00 text only	,1122 ^b	0,03306	1	0,002	0,0331	0,1914
1,00 smiley and text	2,00 smileys only	-0,0292	0,03283	1	0,374	-0,0935	0,0352
	,00 text only	,0831 ^b	0,03272	1	0,022	0,0097	0,1564
,00 text only	2,00 smileys only	-,1122 ^b	0,03306	1	0,002	-0,1914	-0,0331
	1,00 smiley and text	-,0831 ^b	0,03272	1	0,022	-0,1564	-0,0097

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_login

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

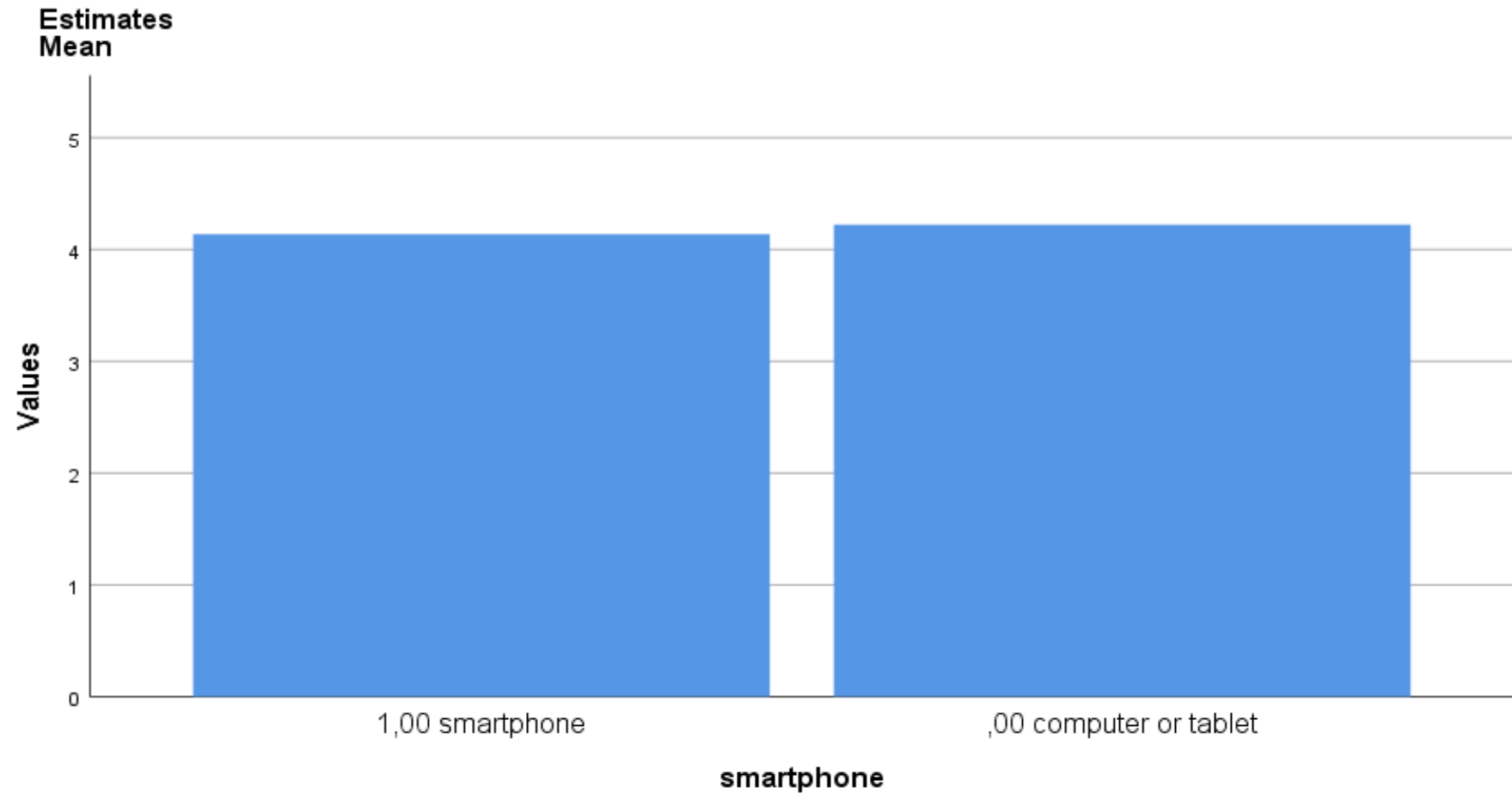
Overall Test Results			
Wald Chi-Square	df	Sig.	
12,451	2	0,002	

The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: smartphone

Estimates				
smartphone	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 smartphone	4,1367	0,02837	4,0811	4,1923
,00 computer or tablet	4,2206	0,03041	4,1610	4,2802

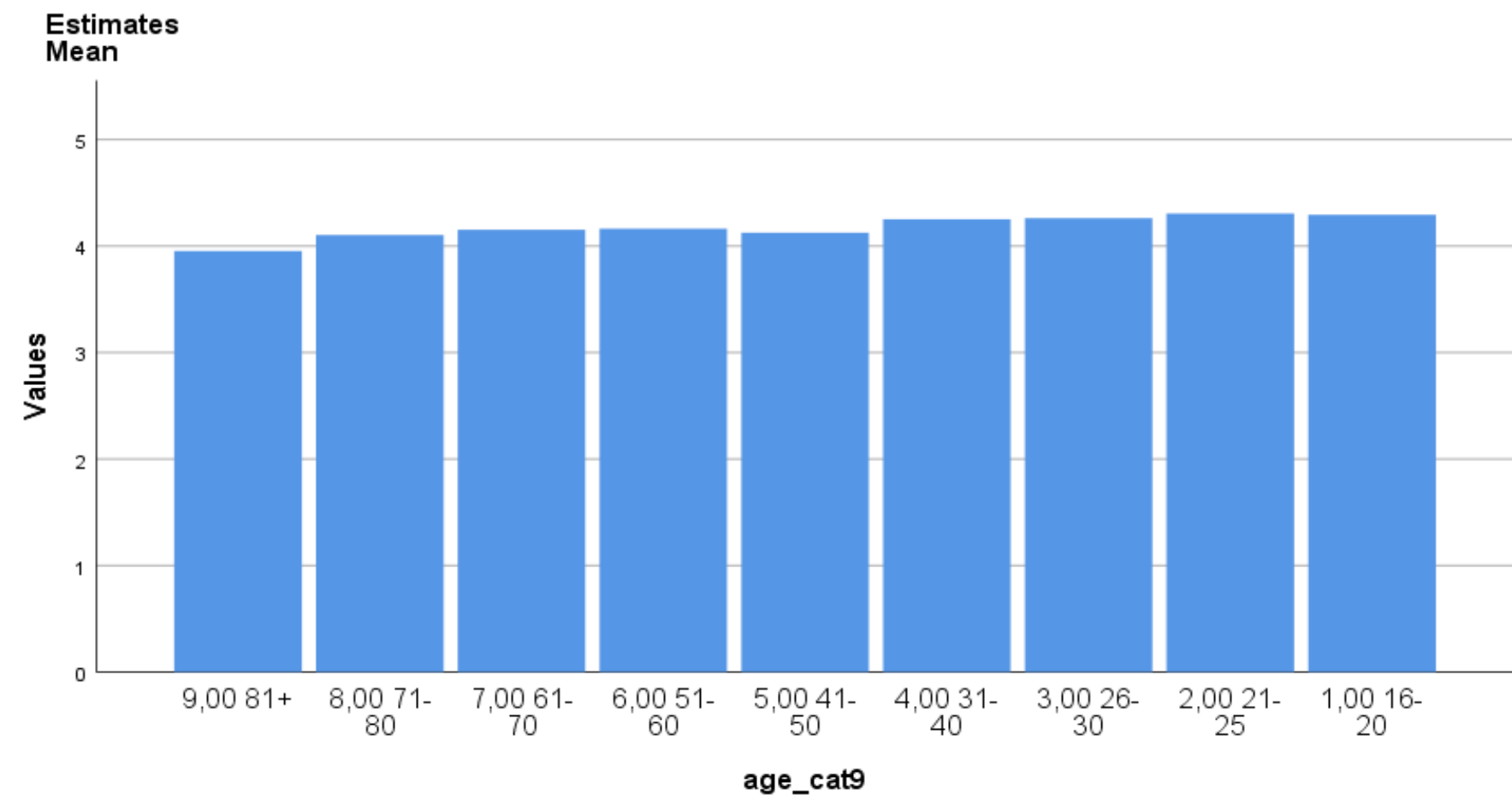
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1099



Estimated Marginal Means 4: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	3,9522	0,05216	3,8500	4,0544
8,00 71-80	4,1027	0,04396	4,0165	4,1888
7,00 61-70	4,1526	0,04301	4,0683	4,2369
6,00 51-60	4,1629	0,03795	4,0885	4,2373
5,00 41-50	4,1258	0,03925	4,0488	4,2027
4,00 31-40	4,2511	0,03985	4,1730	4,3292
3,00 26-30	4,2618	0,03710	4,1891	4,3345
2,00 21-25	4,3050	0,03709	4,2323	4,3777
1,00 16-20	4,2941	0,03316	4,2291	4,3591

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1099



Pairwise Comparisons								
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
(I) age_cat9						Lower	Upper	
9,00 81+	8,00 71-80	-0.1505	0.05682	1	0.138	-0.3195	0.0185	
	7,00 61-70	-.2004 ^b	0.05680	1	0.011	-0.3772	-0.0236	
	6,00 51-60	-.2107 ^b	0.05495	1	0.004	-0.3823	-0.0390	
	5,00 41-50	-.1736 ^b	0.05651	1	0.043	-0.3444	-0.0027	
	4,00 31-40	-.2989 ^b	0.05815	1	0.000	-0.4833	-0.1144	
	3,00 26-30	-.3096 ^b	0.05604	1	0.000	-0.4878	-0.1313	
	2,00 21-25	-.3528 ^b	0.05634	1	0.000	-0.5324	-0.1731	
	1,00 16-20	-.3419 ^b	0.05390	1	0.000	-0.5142	-0.1695	
8,00 71-80	9,00 81+	0.1505	0.05682	1	0.138	-0.0185	0.3195	
	7,00 61-70	-0.0499	0.04961	1	1.000	-0.1698	0.0699	
	6,00 51-60	-0.0602	0.04731	1	1.000	-0.1957	0.0754	
	5,00 41-50	-0.0231	0.04914	1	1.000	-0.1285	0.0823	
	4,00 31-40	-0.1484	0.05099	1	0.069	-0.3018	0.0050	
	3,00 26-30	-.1591 ^b	0.04859	1	0.026	-0.3092	-0.0089	
	2,00 21-25	-.2023 ^b	0.04905	1	0.001	-0.3570	-0.0476	
	1,00 16-20	-.1914 ^b	0.04611	1	0.001	-0.3372	-0.0455	
7,00 61-70	9,00 81+	.2004 ^b	0.05680	1	0.011	0.0236	0.3772	
	8,00 71-80	0.0499	0.04961	1	1.000	-0.0699	0.1698	
	6,00 51-60	-0.0103	0.04593	1	1.000	-0.1040	0.0835	
	5,00 41-50	0.0269	0.04784	1	1.000	-0.0778	0.1315	
	4,00 31-40	-0.0985	0.04960	1	0.660	-0.2430	0.0461	
	3,00 26-30	-0.1092	0.04704	1	0.323	-0.2481	0.0298	
	2,00 21-25	-.1524 ^b	0.04750	1	0.032	-0.2985	-0.0062	
	1,00 16-20	-.1415 ^b	0.04528	1	0.038	-0.2793	-0.0036	
6,00 51-60	9,00 81+	.2107 ^b	0.05495	1	0.004	0.0390	0.3823	
	8,00 71-80	0.0602	0.04731	1	1.000	-0.0754	0.1957	
	7,00 61-70	0.0103	0.04593	1	1.000	-0.0835	0.1040	
	5,00 41-50	0.0371	0.04402	1	1.000	-0.0653	0.1395	
	4,00 31-40	-0.0882	0.04552	1	0.685	-0.2198	0.0434	
	3,00 26-30	-0.0989	0.04258	1	0.323	-0.2247	0.0269	
	2,00 21-25	-.1421 ^b	0.04304	1	0.025	-0.2756	-0.0086	
	1,00 16-20	-.1312 ^b	0.04127	1	0.034	-0.2577	-0.0047	
5,00 41-50	9,00 81+	.1736 ^b	0.05651	1	0.043	0.0027	0.3444	
	8,00 71-80	0.0231	0.04914	1	1.000	-0.0823	0.1285	
	7,00 61-70	-0.0269	0.04784	1	1.000	-0.1315	0.0778	
	6,00 51-60	-0.0371	0.04402	1	1.000	-0.1395	0.0653	
	4,00 31-40	-0.1253	0.04627	1	0.122	-0.2637	0.0131	
	3,00 26-30	-.1360 ^b	0.04343	1	0.038	-0.2686	-0.0034	
	2,00 21-25	-.1792 ^b	0.04408	1	0.001	-0.3178	-0.0406	
	1,00 16-20	-.1683 ^b	0.04330	1	0.003	-0.3040	-0.0326	
4,00 31-40	9,00 81+	.2989 ^b	0.05815	1	0.000	0.1144	0.4833	
	8,00 71-80	0.1484	0.05099	1	0.069	-0.0050	0.3018	
	7,00 61-70	0.0985	0.04960	1	0.660	-0.0461	0.2430	
	6,00 51-60	0.0882	0.04552	1	0.685	-0.0434	0.2198	
	5,00 41-50	0.1253	0.04627	1	0.122	-0.0131	0.2637	
	3,00 26-30	-0.0107	0.04393	1	1.000	-0.1008	0.0794	
	2,00 21-25	-0.0539	0.04445	1	1.000	-0.1665	0.0588	
	1,00 16-20	-0.0430	0.04412	1	1.000	-0.1488	0.0628	
3,00 26-30	9,00 81+	.3096 ^b	0.05604	1	0.000	0.1313	0.4878	
	8,00 71-80	.1591 ^b	0.04859	1	0.026	0.0089	0.3092	
	7,00 61-70	0.1092	0.04704	1	0.323	-0.0298	0.2481	
	6,00 51-60	0.0989	0.04258	1	0.323	-0.0269	0.2247	
	5,00 41-50	.1360 ^b	0.04343	1	0.038	0.0034	0.2686	
	4,00 31-40	0.0107	0.04393	1	1.000	-0.0794	0.1008	
	2,00 21-25	-0.0432	0.04099	1	1.000	-0.1433	0.0569	
	1,00 16-20	-0.0323	0.04128	1	1.000	-0.1271	0.0625	
2,00 21-25	9,00 81+	.3528 ^b	0.05634	1	0.000	0.1731	0.5324	
	8,00 71-80	.2023 ^b	0.04905	1	0.001	0.0476	0.3570	
	7,00 61-70	.1524 ^b	0.04750	1	0.032	0.0062	0.2985	
	6,00 51-60	.1421 ^b	0.04304	1	0.025	0.0086	0.2756	
	5,00 41-50	.1792 ^b	0.04408	1	0.001	0.0406	0.3178	
	4,00 31-40	0.0539	0.04445	1	1.000	-0.0588	0.1665	
	3,00 26-30	0.0432	0.04099	1	1.000	-0.0569	0.1433	
	1,00 16-20	0.0109	0.04120	1	1.000	-0.0739	0.0957	
1,00 16-20	9,00 81+	.3419 ^b	0.05390	1	0.000	0.1695	0.5142	
	8,00 71-80	.1914 ^b	0.04611	1	0.001	0.0455	0.3372	
	7,00 61-70	.1415 ^b	0.04528	1	0.038	0.0036	0.2793	
	6,00 51-60	.1312 ^b	0.04127	1	0.034	0.0047	0.2577	
	5,00 41-50	.1683 ^b	0.04330	1	0.003	0.0326	0.3040	
	4,00 31-40	0.0430	0.04412	1	1.000	-0.0628	0.1488	
	3,00 26-30	0.0323	0.04128	1	1.000	-0.0625	0.1271	
	2,00 21-25	-0.0109	0.04120	1	1.000	-0.0957	0.0739	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_login
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results		
Wald Chi-Square	df	Sig.
65,798	8	0,000

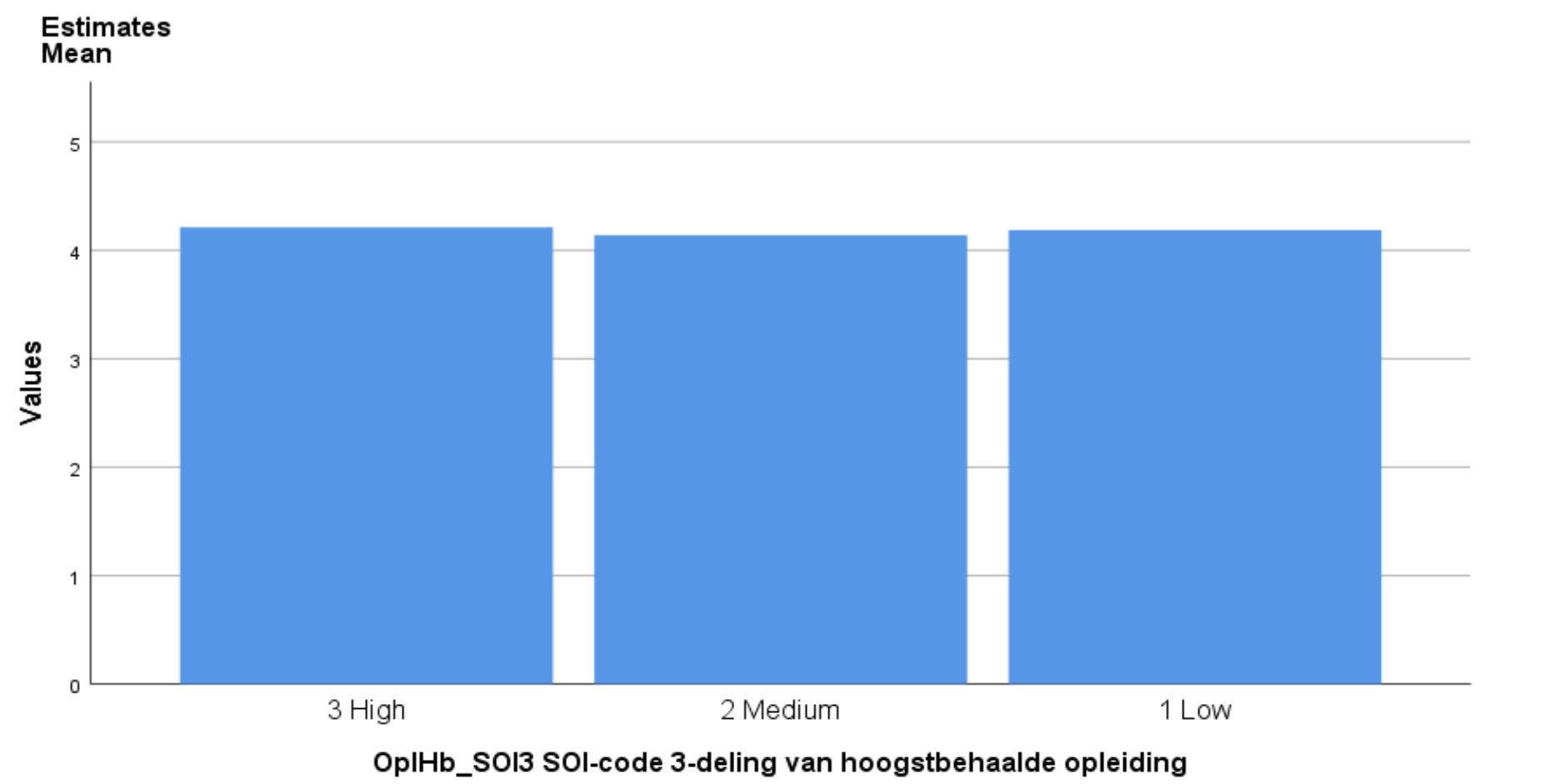
The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: education SOI-code 3-level highest education

Estimates		95% Wald Confidence Interval	

education SOI-code 3-level highest education		Mean	Std. Error	Lower	Upper
3 High		4,2117	0,02973	4,1535	4,2700
2 Medium		4,1385	0,02861	4,0825	4,1946
1 Low		4,1857	0,03198	4,1231	4,2484

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1099



Pairwise Comparisons

(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
3 High	2 Medium	,0732 ^a	0,02520	1	0,011	0,0129	0,1335
	1 Low	0,0260	0,03192	1	0,416	-0,0366	0,0886
2 Medium	3 High	-,0732 ^a	0,02520	1	0,011	-0,1335	-0,0129
	1 Low	-0,0472	0,02942	1	0,217	-0,1131	0,0187
1 Low	3 High	-0,0260	0,03192	1	0,416	-0,0886	0,0366
	2 Medium	0,0472	0,02942	1	0,217	-0,0187	0,1131

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_login
a. The mean difference is significant at the ,05 level.

b. Confidence interval bounds are approximate.

Overall Test Results

Wald Chi-Square	df	Sig.
8,930	2	0,012

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the lineary independent pairwise comparisons among the estimated marginal means.

#60 Sat_Clear

Generalized Linear Models

Model Information	
Dependent Variable	sat_clear
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary

	N	Percent
Included	3819	31,7%
Excluded	8241	68,3%
Total	12060	100,0%

Categorical Variable Information			N	Percent
Factor	loginpage	1,00 new login page	1884	49,3%
		,00 current login page	1935	50,7%
		Total	3819	100,0%
	design	1,00 new style sheet	2285	59,8%
		,00 current style sheet	1534	40,2%
		Total	3819	100,0%
	grid	4,00 accordion	767	20,1%
		3,00 carousel	777	20,3%
		2,00 stem fixed	1541	40,4%
		1,00 classic	734	19,2%
		Total	3819	100,0%
	smileys	2,00 smileys only	748	19,6%
		1,00 smiley and text	778	20,4%
		,00 text only	2293	60,0%
		Total	3819	100,0%
	INT_SPEECH_PH	1,00	889	23,3%
		,00	2930	76,7%
		Total	3819	100,0%
	length	1,00 long	1881	49,3%
		,00 short	1938	50,7%
		Total	3819	100,0%
	smartphone	1,00 smartphone	1518	39,7%
		,00 computer or tablet	2301	60,3%
		Total	3819	100,0%
	age_cat9	9,00 81+	211	5,5%
		8,00 71-80	333	8,7%
		7,00 61-70	341	8,9%
		6,00 51-60	470	12,3%
		5,00 41-50	402	10,5%
		4,00 31-40	373	9,8%
		3,00 26-30	504	13,2%
		2,00 21-25	487	12,8%
		1,00 16-20	698	18,3%
		Total	3819	100,0%
	gender	1,00 male	1916	50,2%
		,00 female	1903	49,8%
		Total	3819	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	300	7,9%
		1,00 western 1st or 2nd gen western migration background	318	8,3%
		,00 Dutch	3201	83,8%
		Total	3819	100,0%
	education SOI-code 3-level highest education	3 High	1451	38,0%

	income2022 Quintiles income2022 (Binned)	2 Medium	1395	36,5%
		1 Low	973	25,5%
		Total	3819	100,0%
		5 48251,00+	878	23,0%
		4 38522,00 - 48250,00	909	23,8%
		3 30921,00 - 38521,00	838	21,9%
		2 22884,00 - 30920,00	675	17,7%
		1 <= 22883,00	519	13,6%
		Total	3819	100,0%
		5 Non-urban / Rural	251	6,6%
		4 Low urbanisation	833	21,8%
		3 Moderately urbanised	655	17,2%
		2 Highly urbanised	1136	29,7%
		1 Very highly urbanised	944	24,7%
		Total	3819	100,0%
	notalone other pple present while completing qnr	1,00	1166	30,5%
		,00	2653	69,5%
		Total	3819	100,0%
	othact other activity while completing qnr	1,00	1065	27,9%
		,00	2754	72,1%
		Total	3819	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	sat_clear	3819	1,00	5,00	4,2029	0,61705
Covariate	SA_short overall survey attitude -higher more positive - short version	3819	1,00	7,00	5,1055	1,03330

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1273,040	3784	0,336
Scaled Deviance	3819,000	3784	
Pearson Chi-Square	1273,040	3784	0,336
Scaled Pearson Chi-Square	3819,000	3784	
Log Likelihood ^b	-3321,186		
Akaike's Information Criterion (AIC)	6714,372		
Finite Sample Corrected AIC (AICC)	6715,076		
Bayesian Information Criterion (BIC)	6939,290		
Consistent AIC (CAIC)	6975,290		

Dependent Variable: sat_clear

Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude - higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
	Likelihood Ratio Chi-Square	df	Sig.
	506,870	34	0,000

Dependent Variable: sat_clear
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects				
		Type III		
Source	Wald Chi-Square	df	Sig.	
(Intercept)	4032,028	1	0,000	
loginpage	1,497	1	0,221	
design	0,916	1	0,339	
grid	4,072	3	0,254	
smileys	9,338	2	0,009	
INT_SPEECH_PH	0,005	1	0,946	
length	27,049	1	0,000	
smartphone	1,951	1	0,162	
age_cat9	13,671	8	0,091	
gender	9,393	1	0,002	
migration background	4,435	2	0,109	
SOI-code 3-level highest education	1,420	2	0,492	
income2022 (Binned)	2,937	4	0,568	
urbanity [5]	4,717	4	0,318	
overall survey attitude -higher more positive - short version	403,538	1	0,000	
other pple present while completing qnr	7,767	1	0,005	
other activity while completing qnr	4,335	1	0,037	

Dependent Variable: sat_clear
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
		95% Wald Confidence Interval			Hypothesis Test		
Parameter	B	Std. Error	Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	3,209	0,0687	3,074	3,344	2180,660	1	0,000
[loginpage=1,00]	-0,023	0,0188	-0,060	0,014	1,497	1	0,221
[loginpage=.00]	0 ^a						
[design=1,00]	-0,033	0,0343	-0,100	0,034	0,916	1	0,339
[design=.00]	0 ^a						
[grid=4,00]	0,078	0,0421	-0,004	0,161	3,446	1	0,063
[grid=3,00]	0,038	0,0421	-0,044	0,121	0,830	1	0,362
[grid=2,00]	0,038	0,0296	-0,020	0,096	1,637	1	0,201
[grid=1,00]	0 ^a						
[smileys=2,00]	0,091	0,0299	0,032	0,150	9,269	1	0,002
[smileys=1,00]	0,052	0,0296	-0,006	0,110	3,083	1	0,079
[smileys=.00]	0 ^a						

[INT_SPEECH_PH=1,00]	-0,002	0,0302	-0,061	0,057	0,005	1	0,946
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,098	0,0188	-0,134	-0,061	27,049	1	0,000
[length=.00]	0 ^a						
[smartphone=1,00]	0,039	0,0278	-0,016	0,093	1,951	1	0,162
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,091	0,0483	-0,186	0,003	3,566	1	0,059
[age_cat9=8,00]	-0,070	0,0416	-0,151	0,012	2,803	1	0,094
[age_cat9=7,00]	0,010	0,0410	-0,070	0,090	0,057	1	0,811
[age_cat9=6,00]	-0,019	0,0373	-0,092	0,054	0,260	1	0,610
[age_cat9=5,00]	-0,102	0,0391	-0,178	-0,025	6,747	1	0,009
[age_cat9=4,00]	-0,020	0,0399	-0,098	0,058	0,251	1	0,616
[age_cat9=3,00]	-0,024	0,0373	-0,098	0,049	0,427	1	0,513
[age_cat9=2,00]	-0,006	0,0372	-0,079	0,067	0,025	1	0,874
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,058	0,0189	0,021	0,095	9,393	1	0,002
[gender=.00]	0 ^a						
[migration background=2,00]	0,077	0,0369	0,005	0,150	4,403	1	0,036
[migration background=1,00]	0,014	0,0343	-0,053	0,081	0,167	1	0,683
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0,031	0,0288	-0,026	0,087	1,123	1	0,289
[SOI-code 3-level highest education=2]	0,030	0,0265	-0,023	0,082	1,235	1	0,266
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,051	0,0337	-0,015	0,117	2,329	1	0,127
[income2022 (Binned)=4]	0,021	0,0332	-0,044	0,086	0,396	1	0,529
[income2022 (Binned)=3]	0,013	0,0335	-0,052	0,079	0,159	1	0,690
[income2022 (Binned)=2]	0,020	0,0345	-0,048	0,088	0,336	1	0,562
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,067	0,0421	-0,016	0,149	2,515	1	0,113
[urbanity [5]=4]	-0,008	0,0288	-0,064	0,049	0,071	1	0,790
[urbanity [5]=3]	0,010	0,0304	-0,050	0,070	0,109	1	0,742
[urbanity [5]=2]	0,030	0,0261	-0,021	0,082	1,360	1	0,244
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,187	0,0093	0,169	0,205	403,538	1	0,000
[other pple present while completing qnr=1,00]	-0,059	0,0212	-0,100	-0,017	7,767	1	0,005
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,045	0,0218	-0,088	-0,003	4,335	1	0,037
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,333 ^b	0,0076	0,319	0,349			

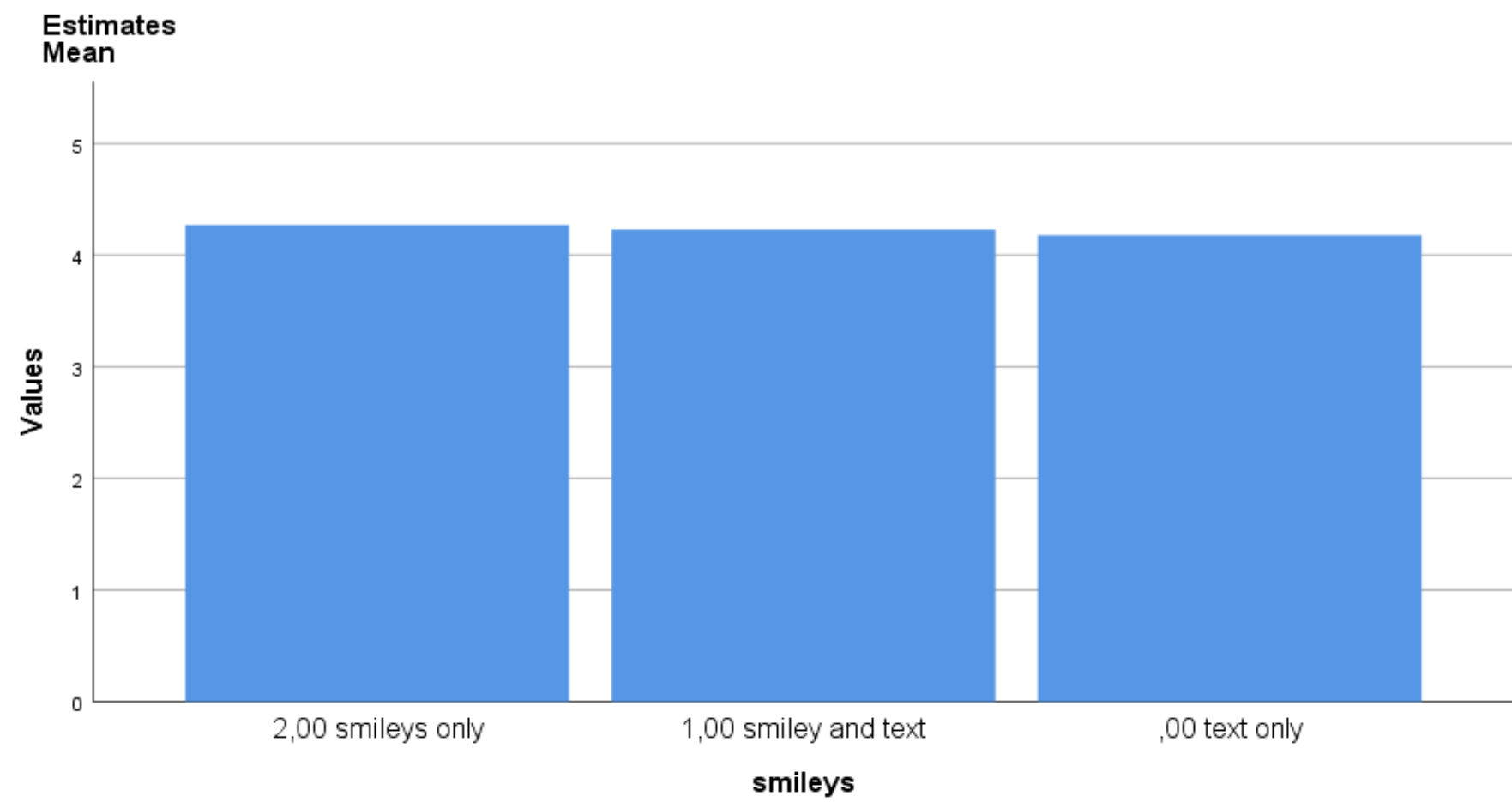
Dependent Variable: sat_clear
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smileys

		Estimates		95% Wald Confidence Interval	
		Mean	Std. Error	Lower	Upper
smileys					
2,00 smileys only		4,2681	0,03116	4,2071	4,3292
1,00 smiley and text		4,2290	0,03070	4,1688	4,2892
,00 text only		4,1771	0,02244	4,1331	4,2211

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1055



		Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a	
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	Lower	Upper	
(I) smileys								
2,00 smileys only	1,00 smiley and text	0,0392	0,02967	1	0,187	-0,0190	0,0973	
	,00 text only	,0911 ^b	0,02991	1	0,007	0,0195	0,1627	
1,00 smiley and text	2,00 smileys only	-0,0392	0,02967	1	0,187	-0,0973	0,0190	
	,00 text only	0,0519	0,02956	1	0,158	-0,0144	0,1182	
,00 text only	2,00 smileys only	-,0911 ^b	0,02991	1	0,007	-0,1627	-0,0195	
	1,00 smiley and text	-0,0519	0,02956	1	0,158	-0,1182	0,0144	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_clear
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

		Overall Test Results	
		Wald Chi-Square	Sig.
		9,338	0,009

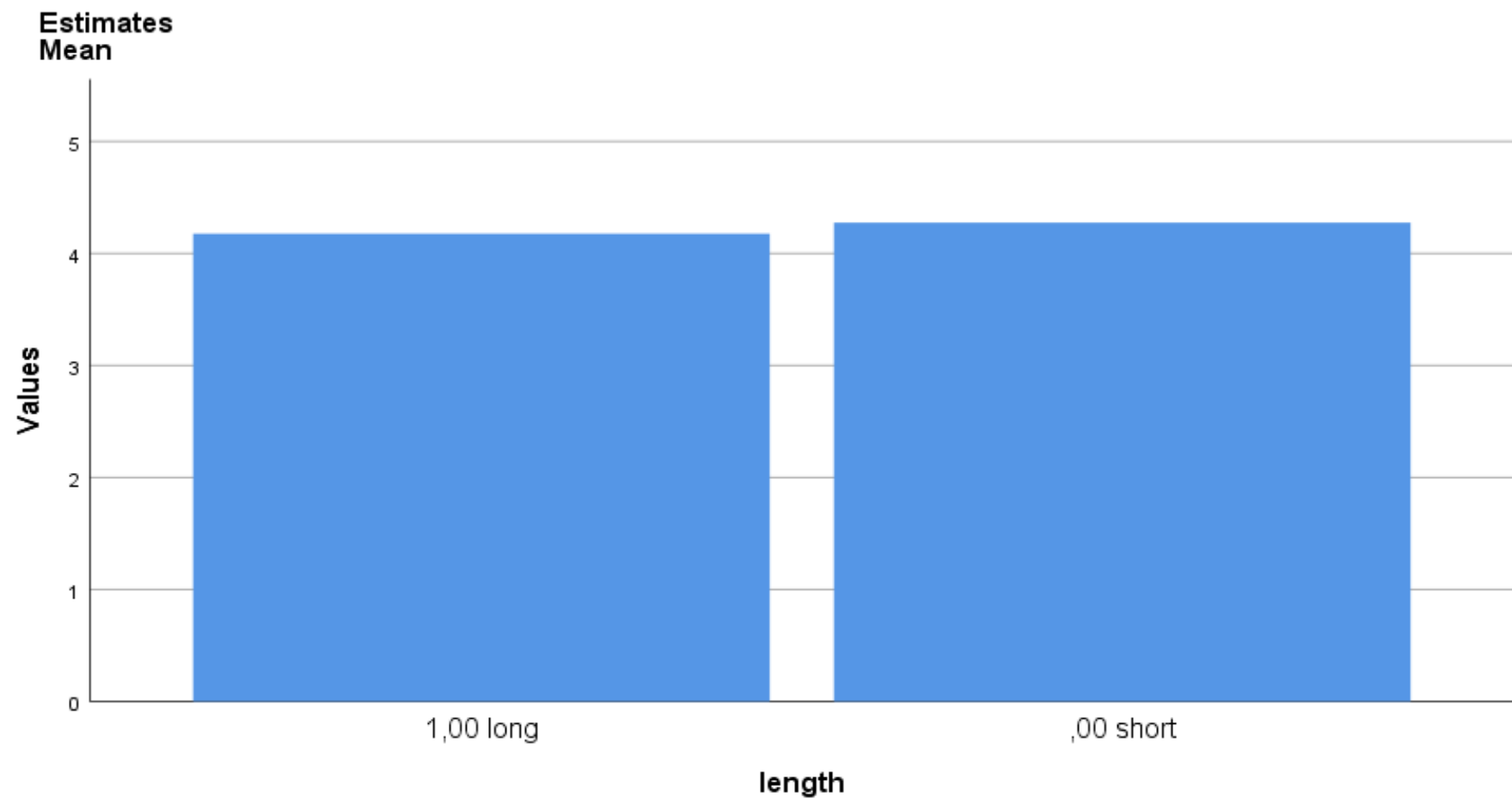
The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: length

		Estimates		95% Wald Confidence Interval	
		Mean	Std. Error	Lower	Upper

length	Mean	Std. Error	Lower	Upper
1,00 long	4,1759	0,02451	4,1279	4,2239
,00 short	4,2736	0,02446	4,2257	4,3215

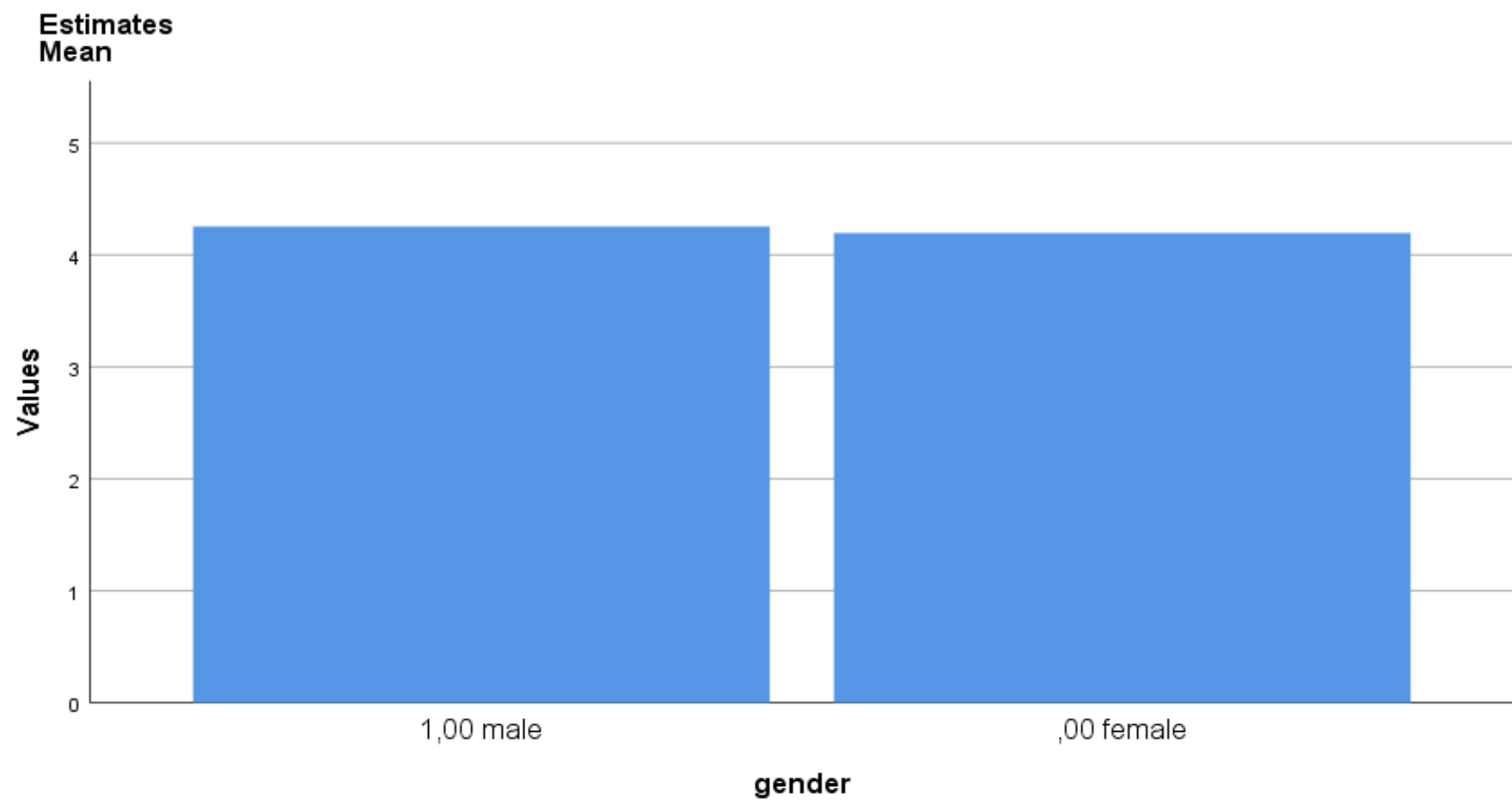
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1055



Estimated Marginal Means 3: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	4,2537	0,02473	4,2052	4,3022
,00 female	4,1958	0,02428	4,1482	4,2434

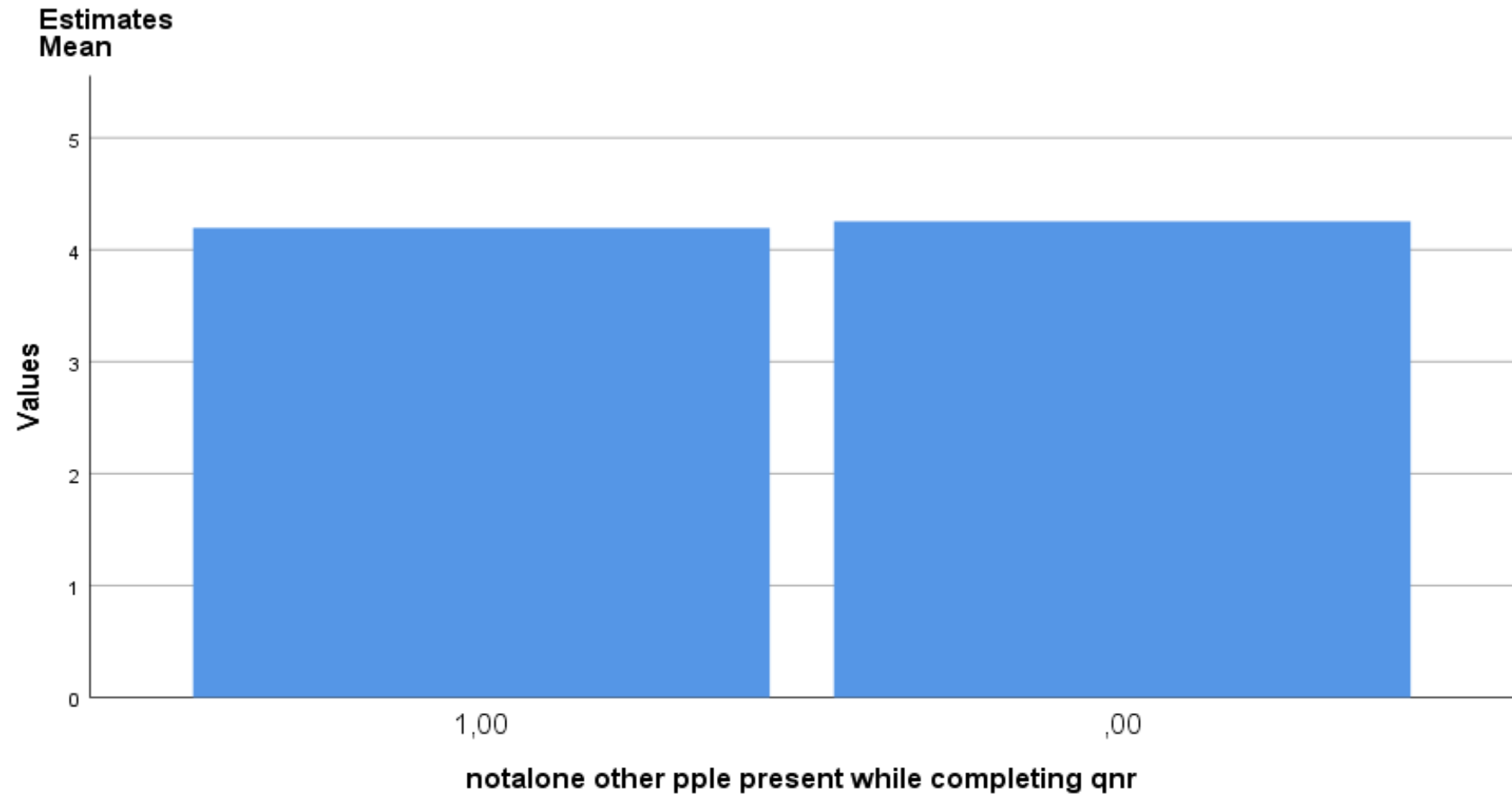
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1055



Estimated Marginal Means 4: notalone other pple present while completing qnr

Estimates				
notalone other pple present while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	4,1953	0,02622	4,1439	4,2466
,00	4,2542	0,02364	4,2079	4,3006

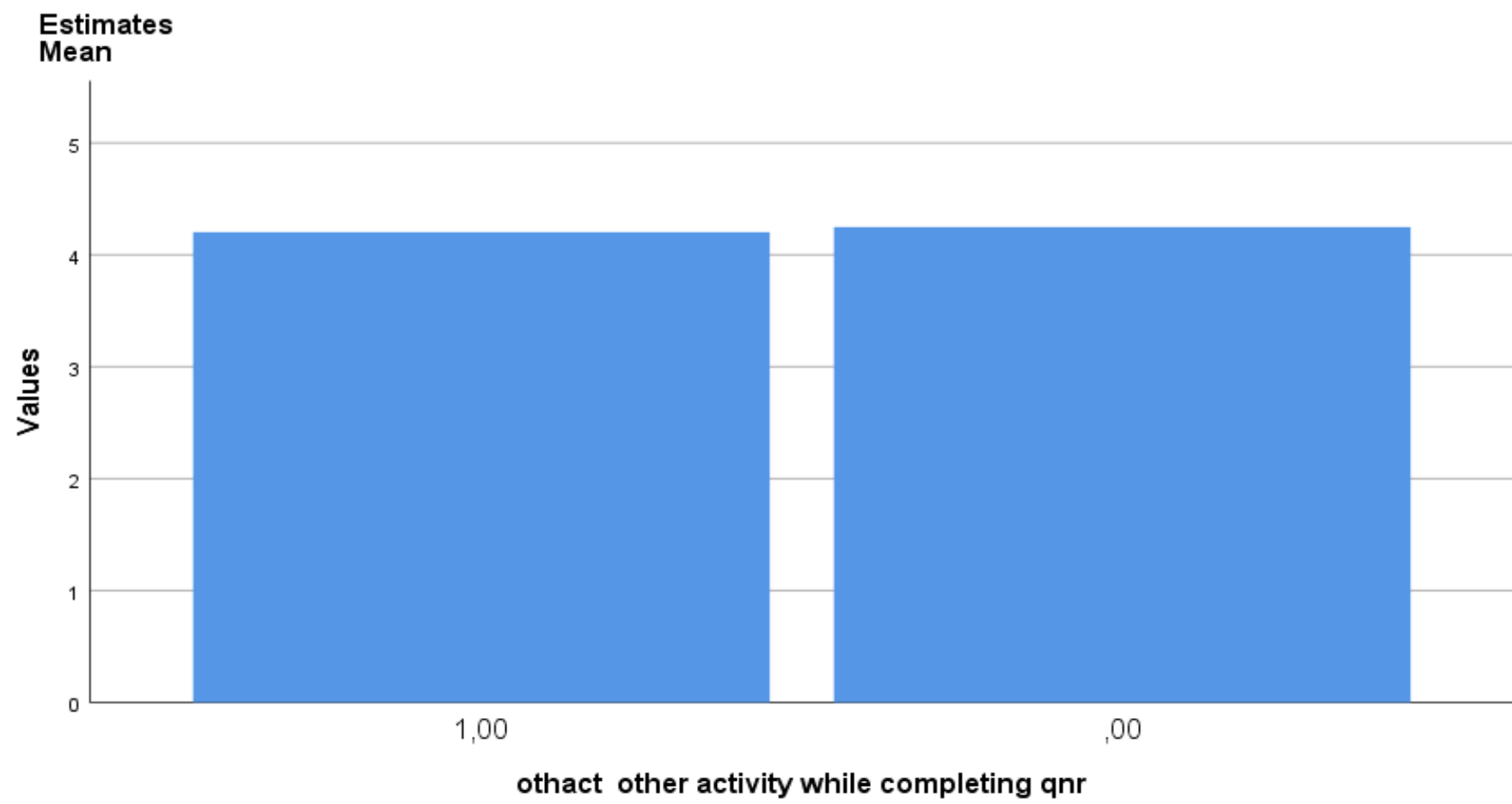
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1055



Estimated Marginal Means 5: othact other activity while completing qnr

Estimates				
othact other activity while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	4,2020	0,02725	4,1486	4,2554
,00	4,2474	0,02276	4,2028	4,2921

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1055



#61 Sat_Easy

Generalized Linear Models

Model Information	
Dependent Variable	sat_easy
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		3817	31,7%
Excluded		8243	68,3%
Total		12060	100,0%

Categorical Variable Information				
Factor			N	Percent
loginpage	1,00 new login page		1884	49,4%
	,00 current login page		1933	50,6%
	Total		3817	100,0%
design	1,00 new style sheet		2286	59,9%
	,00 current style sheet		1531	40,1%
	Total		3817	100,0%
grid	4,00 accordion		766	20,1%
	3,00 carousel		777	20,4%
	2,00 stem fixed		1542	40,4%
	1,00 classic		732	19,2%
	Total		3817	100,0%
smileys	2,00 smileys only		750	19,6%
	1,00 smiley and text		777	20,4%
	,00 text only		2290	60,0%
	Total		3817	100,0%
INT_SPEECH_PH	1,00		891	23,3%
	,00		2926	76,7%
	Total		3817	100,0%
length	1,00 long		1879	49,2%
	,00 short		1938	50,8%
	Total		3817	100,0%
smartphone	1,00 smartphone		1519	39,8%
	,00 computer or tablet		2298	60,2%
	Total		3817	100,0%
age_cat9	9,00 81+		209	5,5%
	8,00 71-80		331	8,7%
	7,00 61-70		341	8,9%
	6,00 51-60		470	12,3%
	5,00 41-50		402	10,5%
	4,00 31-40		373	9,8%
	3,00 26-30		504	13,2%
	2,00 21-25		488	12,8%
	1,00 16-20		699	18,3%
	Total		3817	100,0%
	1,00 male		1915	50,2%
gender	,00 female		1902	49,8%
	Total		3817	100,0%
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background		300	7,9%
	1,00 western 1st or 2nd gen western migration background		319	8,4%
	,00 Dutch		3198	83,8%
	Total		3817	100,0%
education SOI-code 3-level highest education	3 High		1451	38,0%
	2 Medium		1394	36,5%
	1 Low		972	25,5%
	Total		3817	100,0%
income2022 Quintiles income2022 (Binned)	5 48251,00+		876	22,9%
	4 38522,00 - 48250,00		909	23,8%
	3 30921,00 - 38521,00		838	22,0%
	2 22884,00 - 30920,00		675	17,7%
	1 <= 22883,00		519	13,6%
	Total		3817	100,0%
urbanity urbanity [5]	5 Non-urban / Rural		251	6,6%
	4 Low urbanisation		834	21,8%
	3 Moderately urbanised		653	17,1%
	2 Highly urbanised		1135	29,7%
	1 Very highly urbanised		944	24,7%
	Total		3817	100,0%
notalone other pple present while completing qnr	1,00		1164	30,5%
	,00		2653	69,5%
	Total		3817	100,0%
othact other activity while completing qnr	1,00		1065	27,9%
	,00		2752	72,1%
	Total		3817	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	sat_easy	3817	1,00	5,00	4,2633	0,61736
Covariate	SA_short overall survey attitude -higher more positive - short version	3817	1,00	7,00	5,1073	1,03139

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	1239,787	3782	0,328

Scaled Deviance	3817,000	3782	
Pearson Chi-Square	1239,787	3782	0,328
Scaled Pearson Chi-Square	3817,000	3782	
Log Likelihood ^b	-3269,932		
Akaike's Information Criterion (AIC)	6611,864		
Finite Sample Corrected AIC (AICC)	6612,569		
Bayesian Information Criterion (BIC)	6836,764		
Consistent AIC (CAIC)	6872,764		

Dependent Variable: sat_easy
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
609,367	34	0,000	

Dependent Variable: sat_easy
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	4009,005	1	0,000
loginpage	0,081	1	0,776
design	1,412	1	0,235
grid	2,903	3	0,407
smileys	7,367	2	0,025
INT_SPEECH_PH	0,307	1	0,580
length	46,447	1	0,000
smartphone	0,465	1	0,495
age_cat9	19,618	8	0,012
gender	9,797	1	0,002
migration background	0,484	2	0,785
SOI-code 3-level highest education	6,815	2	0,033
income2022 (Binned)	7,447	4	0,114
urbanity [5]	4,360	4	0,359
overall survey attitude -higher more positive - short version	449,239	1	0,000
other pple present while completing qnr	7,354	1	0,007
other activity while completing qnr	1,129	1	0,288

Dependent Variable: sat_easy
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	3,277	0,0679	3,144	3,410	2332,580	1	0,000
[loginpage=1,00]	-0,005	0,0185	-0,042	0,031	0,081	1	0,776
[loginpage=,00]	0 ^a						
[design=1,00]	0,040	0,0338	-0,026	0,107	1,412	1	0,235
[design=,00]	0 ^a						
[grid=4,00]	-0,001	0,0416	-0,083	0,080	0,001	1	0,973
[grid=3,00]	-0,039	0,0415	-0,120	0,043	0,872	1	0,350
[grid=2,00]	0,008	0,0293	-0,050	0,065	0,067	1	0,795
[grid=1,00]	0 ^a						
[smileys=2,00]	0,079	0,0295	0,022	0,137	7,236	1	0,007
[smileys=1,00]	0,049	0,0292	-0,009	0,106	2,772	1	0,096
[smileys=,00]	0 ^a						
[INT_SPEECH_PH=1,00]	-0,016	0,0298	-0,075	0,042	0,307	1	0,580
[INT_SPEECH_PH=,00]	0 ^a						
[length=1,00]	-0,126	0,0185	-0,163	-0,090	46,447	1	0,000
[length=,00]	0 ^a						
[smartphone=1,00]	-0,019	0,0275	-0,073	0,035	0,465	1	0,495
[smartphone=,00]	0 ^a						
[age_cat9=9,00]	-0,175	0,0479	-0,269	-0,081	13,381	1	0,000
[age_cat9=8,00]	-0,070	0,0411	-0,150	0,011	2,878	1	0,090
[age_cat9=7,00]	-0,054	0,0404	-0,134	0,025	1,800	1	0,180
[age_cat9=6,00]	-0,046	0,0368	-0,118	0,026	1,584	1	0,208
[age_cat9=5,00]	-0,100	0,0386	-0,176	-0,024	6,705	1	0,010
[age_cat9=4,00]	-0,030	0,0393	-0,107	0,047	0,584	1	0,445
[age_cat9=3,00]	-0,031	0,0368	-0,103	0,041	0,702	1	0,402
[age_cat9=2,00]	-0,001	0,0367	-0,073	0,071	0,001	1	0,979
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,058	0,0187	0,022	0,095	9,797	1	0,002
[gender=,00]	0 ^a						
[migration background=2,00]	-0,020	0,0365	-0,092	0,051	0,315	1	0,575
[migration background=1,00]	-0,016	0,0338	-0,082	0,050	0,222	1	0,638
[migration background=,00]	0 ^a						
[SOI-code 3-level highest education=3]	0,074	0,0284	0,018	0,130	6,744	1	0,009
[SOI-code 3-level highest education=2]	0,040	0,0262	-0,011	0,091	2,334	1	0,127
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,084	0,0332	0,019	0,149	6,415	1	0,011

[income2022 (Binned)=4]	0,039	0,0328	-0,025	0,104	1,432	1	0,231
[income2022 (Binned)=3]	0,035	0,0330	-0,029	0,100	1,141	1	0,285
[income2022 (Binned)=2]	0,026	0,0341	-0,041	0,093	0,584	1	0,445
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	-0,005	0,0415	-0,087	0,076	0,016	1	0,898
[urbanity [5]=4]	-0,042	0,0284	-0,097	0,014	2,159	1	0,142
[urbanity [5]=3]	-0,051	0,0301	-0,110	0,008	2,843	1	0,092
[urbanity [5]=2]	-0,011	0,0258	-0,062	0,039	0,189	1	0,663
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,195	0,0092	0,177	0,213	449,239	1	0,000
[other pple present while completing qnr=1,00]	-0,057	0,0209	-0,098	-0,016	7,354	1	0,007
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,023	0,0215	-0,065	0,019	1,129	1	0,288
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,325 ^b	0,0074	0,311	0,340			

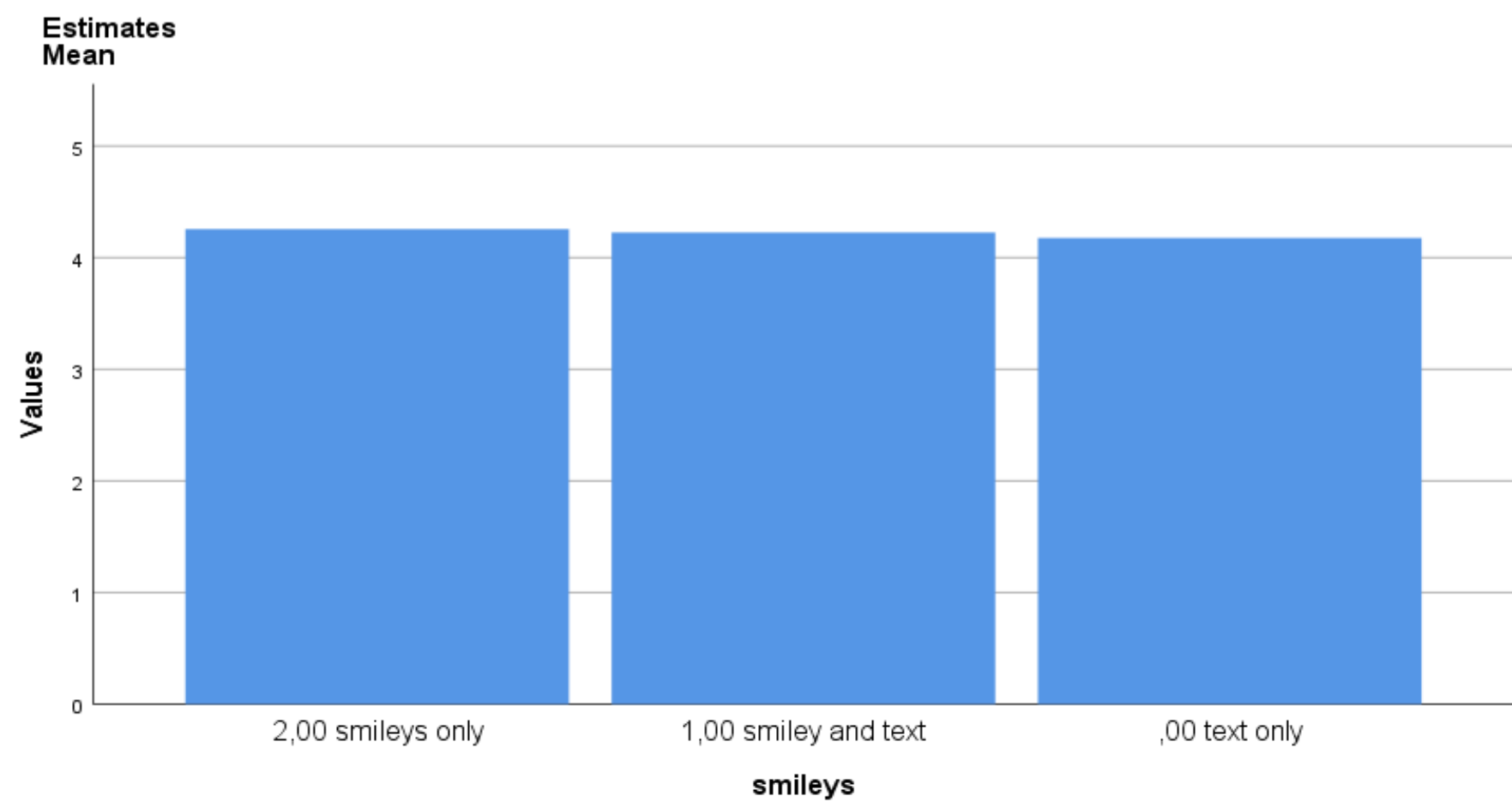
Dependent Variable: sat_easy
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: smileys

Estimates				
smileys	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 smileys only	4,2558	0,03075	4,1955	4,3161
1,00 smiley and text	4,2250	0,03032	4,1656	4,2845
,00 text only	4,1764	0,02214	4,1331	4,2198

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1073



Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) smileys						Lower	Upper
2,00 smileys only	1,00 smiley and text	0,0308	0,02928	1	0,293	-0,0266	0,0881
	,00 text only	,0794 ^b	0,02950	1	0,021	0,0087	0,1500
1,00 smiley and text	2,00 smileys only	-0,0308	0,02928	1	0,293	-0,0881	0,0266
	,00 text only	0,0486	0,02919	1	0,192	-0,0168	0,1140
,00 text only	2,00 smileys only	-,0794 ^b	0,02950	1	0,021	-0,1500	-0,0087
	1,00 smiley and text	-0,0486	0,02919	1	0,192	-0,1140	0,0168

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_easy
a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

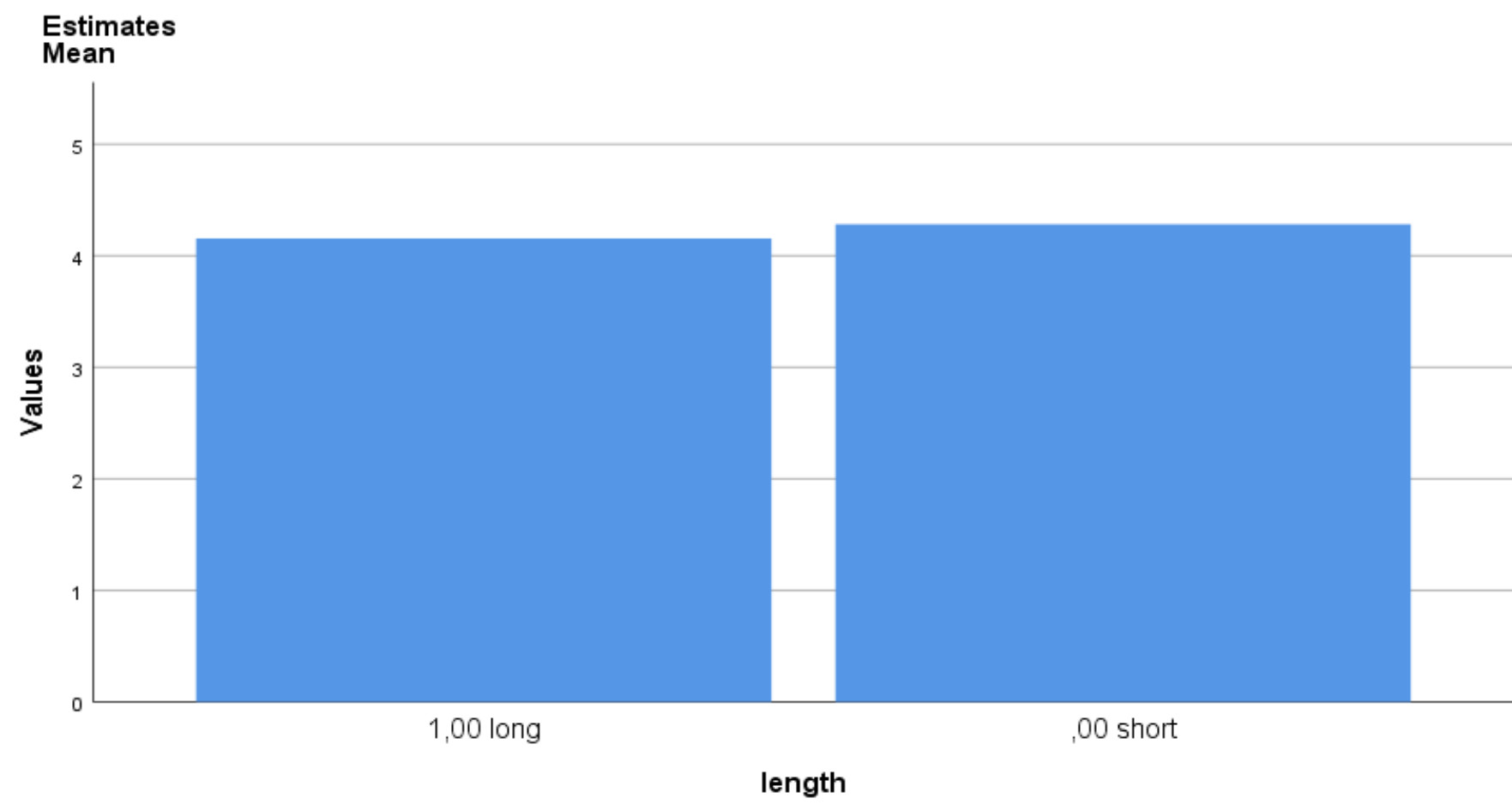
Overall Test Results			
Wald Chi-Square	df	Sig.	
7,367	2	0,025	

The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: length

Estimates				
length	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 long	4,1559	0,02421	4,1085	4,2034
,00 short	4,2823	0,02414	4,2350	4,3296

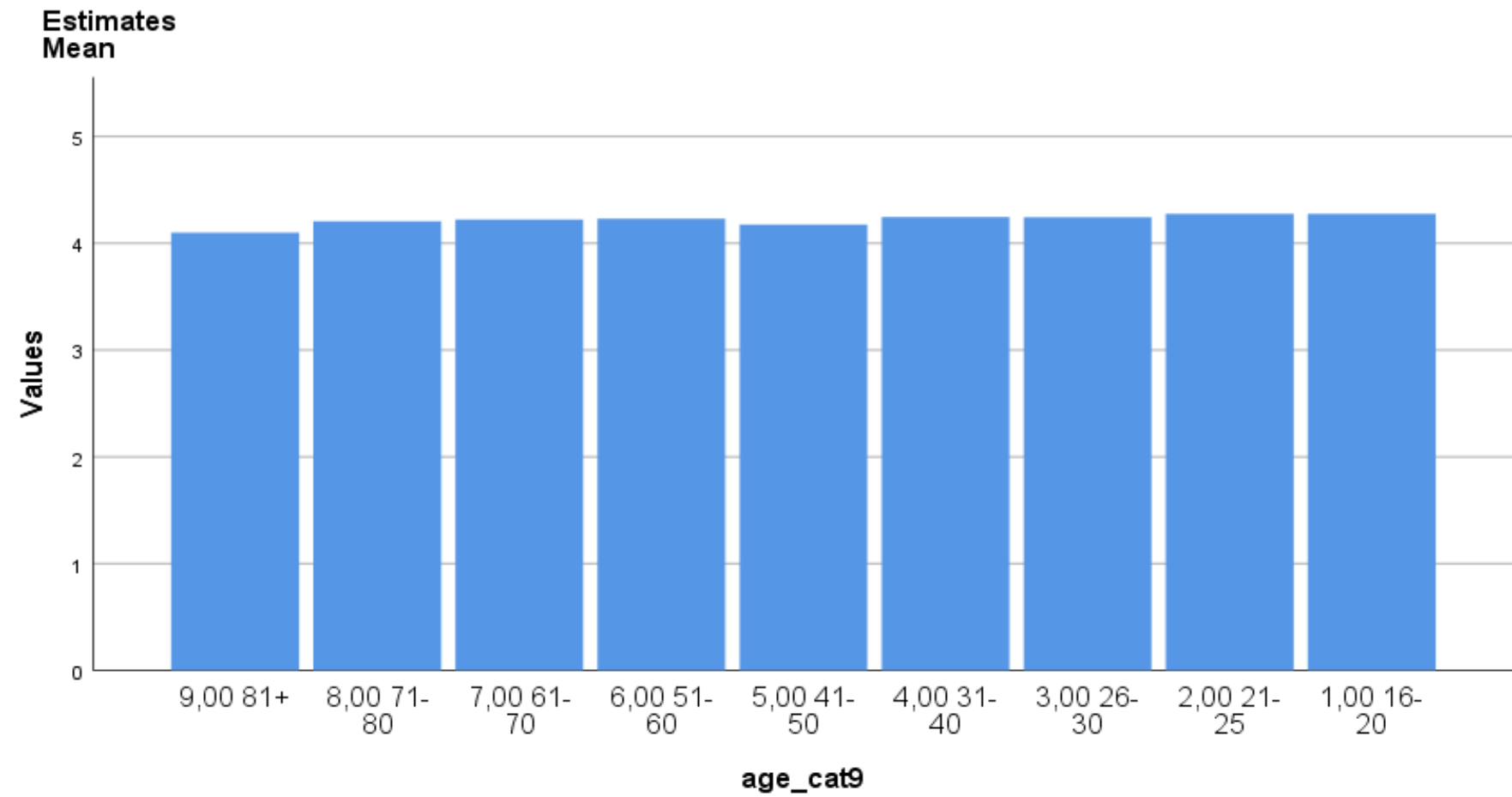
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1073



Estimated Marginal Means 3: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	4,1004	0,04631	4,0096	4,1911
8,00 71-80	4,2057	0,03913	4,1290	4,2824
7,00 61-70	4,2212	0,03841	4,1459	4,2965
6,00 51-60	4,2292	0,03380	4,1629	4,2954
5,00 41-50	4,1754	0,03502	4,1068	4,2441
4,00 31-40	4,2454	0,03551	4,1758	4,3150
3,00 26-30	4,2446	0,03309	4,1798	4,3095
2,00 21-25	4,2745	0,03308	4,2097	4,3393
1,00 16-20	4,2755	0,02956	4,2175	4,3334

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1073



		Pairwise Comparisons						
(I) age_cat9		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a		
						Lower	Upper	
9,00 81+	8,00 71-80	-0,1053	0,05047	1	1,000	-0,2630	0,0523	
	7,00 61-70	-0,1208	0,05053	1	0,487	-0,2792	0,0375	
	6,00 51-60	-0,1288	0,04880	1	0,266	-0,2832	0,0255	
	5,00 41-50	-0,0751	0,05026	1	1,000	-0,2112	0,0610	
	4,00 31-40	-0,1451	0,05171	1	0,166	-0,3091	0,0190	
	3,00 26-30	-0,1443	0,04985	1	0,129	-0,3028	0,0143	
	2,00 21-25	-,1741 ^b	0,05012	1	0,018	-0,3339	-0,0143	
	1,00 16-20	-,1751 ^b	0,04787	1	0,009	-0,3281	-0,0221	
8,00 71-80	9,00 81+	0,1053	0,05047	1	1,000	-0,0523	0,2630	
	7,00 61-70	-0,0155	0,04427	1	1,000	-0,1082	0,0772	
	6,00 51-60	-0,0235	0,04211	1	1,000	-0,1155	0,0686	
	5,00 41-50	0,0303	0,04378	1	1,000	-0,0682	0,1287	
	4,00 31-40	-0,0397	0,04541	1	1,000	-0,1461	0,0667	
	3,00 26-30	-0,0389	0,04329	1	1,000	-0,1410	0,0631	
	2,00 21-25	-0,0688	0,04370	1	1,000	-0,1895	0,0518	
	1,00 16-20	-0,0698	0,04113	1	1,000	-0,1866	0,0471	
7,00 61-70	9,00 81+	0,1208	0,05053	1	0,487	-0,0375	0,2792	
	8,00 71-80	0,0155	0,04427	1	1,000	-0,0772	0,1082	
	6,00 51-60	-0,0080	0,04099	1	1,000	-0,0912	0,0753	
	5,00 41-50	0,0458	0,04273	1	1,000	-0,0590	0,1505	
	4,00 31-40	-0,0242	0,04426	1	1,000	-0,1207	0,0723	
	3,00 26-30	-0,0234	0,04201	1	1,000	-0,1152	0,0684	
	2,00 21-25	-0,0533	0,04242	1	1,000	-0,1619	0,0553	
	1,00 16-20	-0,0543	0,04044	1	1,000	-0,1599	0,0514	
6,00 51-60	9,00 81+	0,1288	0,04880	1	0,266	-0,0255	0,2832	
	8,00 71-80	0,0235	0,04211	1	1,000	-0,0686	0,1155	
	7,00 61-70	0,0080	0,04099	1	1,000	-0,0753	0,0912	
	5,00 41-50	0,0537	0,03926	1	1,000	-0,0495	0,1570	
	4,00 31-40	-0,0162	0,04057	1	1,000	-0,1020	0,0696	
	3,00 26-30	-0,0154	0,03798	1	1,000	-0,0959	0,0650	
	2,00 21-25	-0,0453	0,03839	1	1,000	-0,1419	0,0512	
	1,00 16-20	-0,0463	0,03679	1	1,000	-0,1405	0,0479	
5,00 41-50	9,00 81+	0,0751	0,05026	1	1,000	-0,0610	0,2112	
	8,00 71-80	-0,0303	0,04378	1	1,000	-0,1287	0,0682	
	7,00 61-70	-0,0458	0,04273	1	1,000	-0,1505	0,0590	
	6,00 51-60	-0,0537	0,03926	1	1,000	-0,1570	0,0495	
	4,00 31-40	-0,0700	0,04127	1	1,000	-0,1872	0,0473	
	3,00 26-30	-0,0692	0,03877	1	1,000	-0,1817	0,0433	
	2,00 21-25	-0,0991	0,03934	1	0,354	-0,2228	0,0246	
	1,00 16-20	-0,1000	0,03863	1	0,298	-0,2219	0,0218	
4,00 31-40	9,00 81+	0,1451	0,05171	1	0,166	-0,0190	0,3091	
	8,00 71-80	0,0397	0,04541	1	1,000	-0,0667	0,1461	
	7,00 61-70	0,0242	0,04426	1	1,000	-0,0723	0,1207	
	6,00 51-60	0,0162	0,04057	1	1,000	-0,0696	0,1020	
	5,00 41-50	0,0700	0,04127	1	1,000	-0,0473	0,1872	
	3,00 26-30	0,0008	0,03918	1	1,000	-0,0763	0,0779	
	2,00 21-25	-0,0291	0,03965	1	1,000	-0,1191	0,0609	
	1,00 16-20	-0,0301	0,03933	1	1,000	-0,1200	0,0599	
3,00 26-30	9,00 81+	0,1443	0,04985	1	0,129	-0,0143	0,3028	
	8,00 71-80	0,0389	0,04329	1	1,000	-0,0631	0,1410	
	7,00 61-70	0,0234	0,04201	1	1,000	-0,0684	0,1152	
	6,00 51-60	0,0154	0,03798	1	1,000	-0,0650	0,0959	
	5,00 41-50	0,0692	0,03877	1	1,000	-0,0433	0,1817	
	4,00 31-40	-0,0008	0,03918	1	1,000	-0,0779	0,0763	
	2,00 21-25	-0,0299	0,03659	1	1,000	-0,1145	0,0548	
	1,00 16-20	-0,0309	0,03683	1	1,000	-0,1165	0,0547	
2,00 21-25	9,00 81+	,1741 ^b	0,05012	1	0,018	0,0143	0,3339	
	8,00 71-80	0,0688	0,04370	1	1,000	-0,0518	0,1895	
	7,00 61-70	0,0533	0,04242	1	1,000	-0,0553	0,1619	
	6,00 51-60	0,0453	0,03839	1	1,000	-0,0512	0,1419	
	5,00 41-50	0,0991	0,03934	1	0,354	-0,0246	0,2228	
	4,00 31-40	0,0291	0,03965	1	1,000	-0,0609	0,1191	
	3,00 26-30	0,0299	0,03659	1	1,000	-0,0548	0,1145	
	1,00 16-20	-0,0010	0,03675	1	1,000	-0,0733	0,0714	
1,00 16-20	9,00 81+	,1751 ^b	0,04787	1	0,009	0,0221	0,3281	
	8,00 71-80	0,0698	0,04113	1	1,000	-0,0471	0,1866	
	7,00 61-70	0,0543	0,04044	1	1,000	-0,0514	0,1599	
	6,00 51-60	0,0463	0,03679	1	1,000	-0,0479	0,1405	
	5,00 41-50	0,1000	0,03863	1	0,298	-0,0218	0,2219	
	4,00 31-40	0,0301	0,03933	1	1,000	-0,0599	0,1200	
	3,00 26-30	0,0309	0,03683	1	1,000	-0,0547	0,1165	
	2,00 21-25	0,0010	0,03675	1	1,000	-0,0714	0,0733	

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_easy

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

Overall Test Results

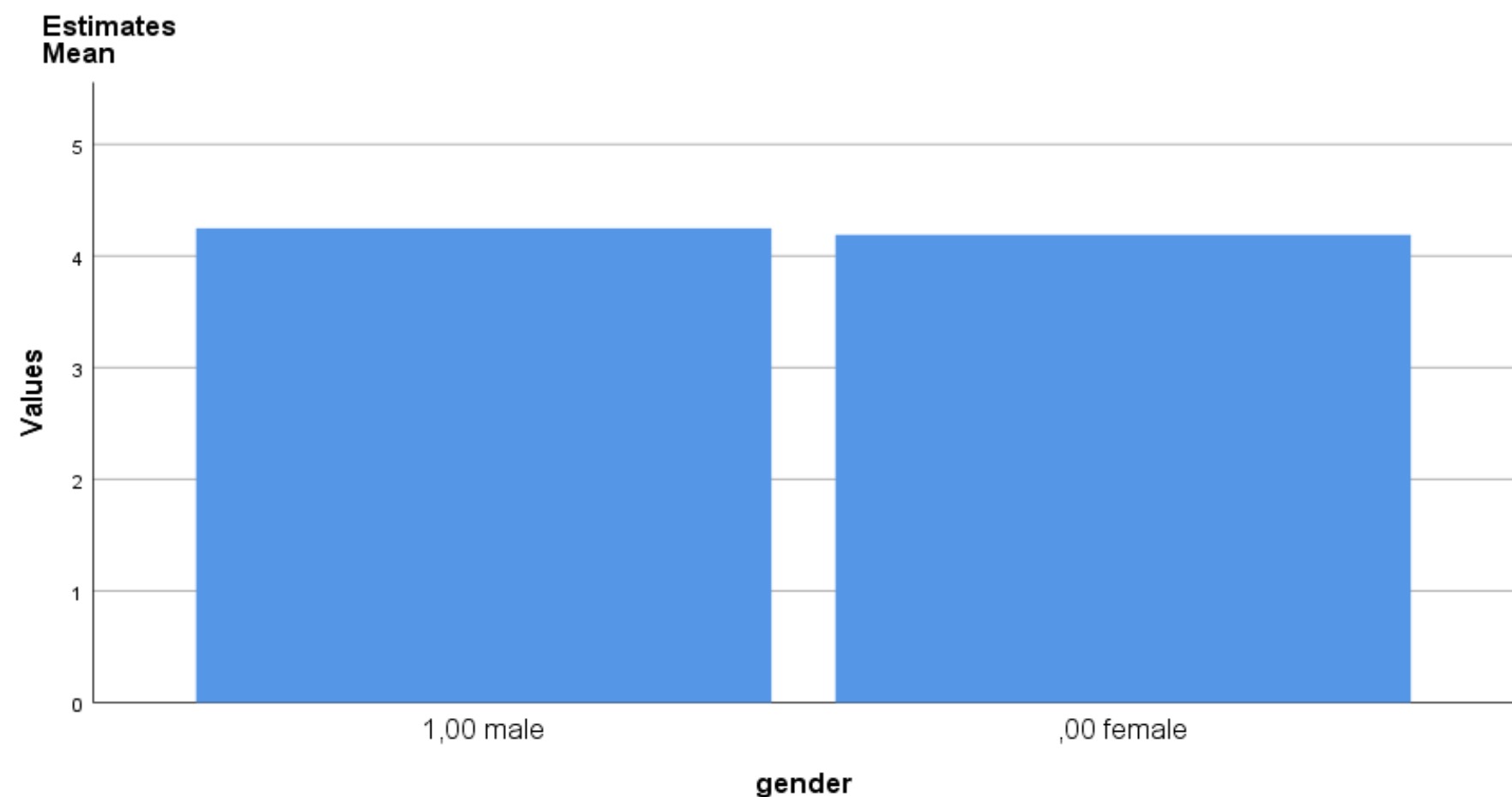
Wald Chi-Square	df	Sig.
19,618	8	0,012

The Wald chi-square tests the effect of age_cat9. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 male	4,2483	0,02442	4,2005	4,2962
,00 female	4,1899	0,02398	4,1429	4,2369

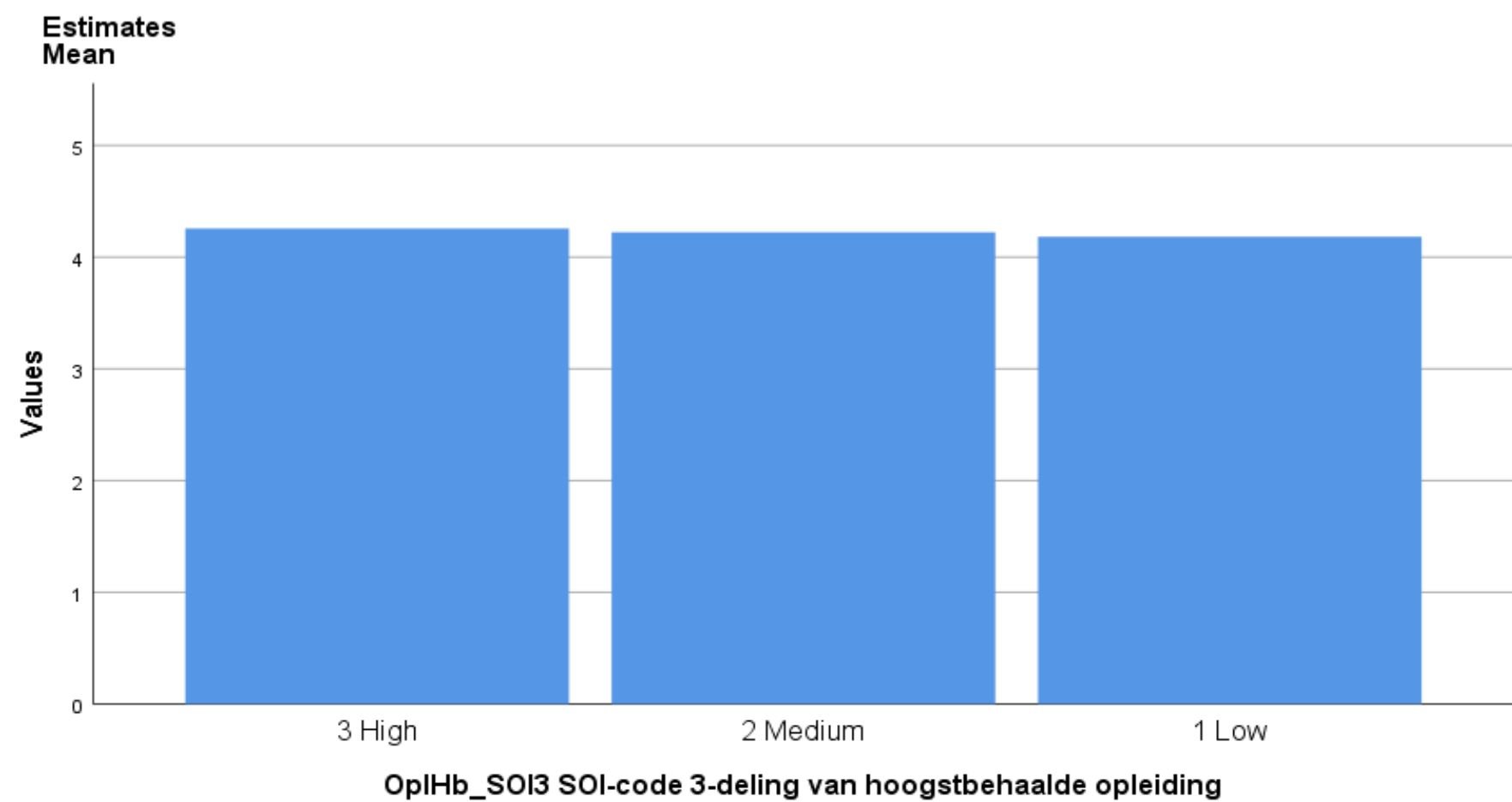
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1073



Estimated Marginal Means 5: education SOI-code 3-level highest education

Estimates				
education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	4,2550	0,02649	4,2031	4,3069
2 Medium	4,2212	0,02549	4,1712	4,2711
1 Low	4,1811	0,02848	4,1253	4,2369

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1073



Pairwise Comparisons

(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
3 High	2 Medium	0,0338	0,02247	1	0,253	-0,0162	0,0838
	1 Low	,0739 ^b	0,02845	1	0,028	0,0058	0,1420
2 Medium	3 High	-0,0338	0,02247	1	0,253	-0,0838	0,0162
	1 Low	0,0401	0,02623	1	0,253	-0,0187	0,0988
1 Low	3 High	-,0739 ^b	0,02845	1	0,028	-0,1420	-0,0058
	2 Medium	-0,0401	0,02623	1	0,253	-0,0988	0,0187

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_easy

a. Confidence interval bounds are approximate.

b. The mean difference is significant at the ,05 level.

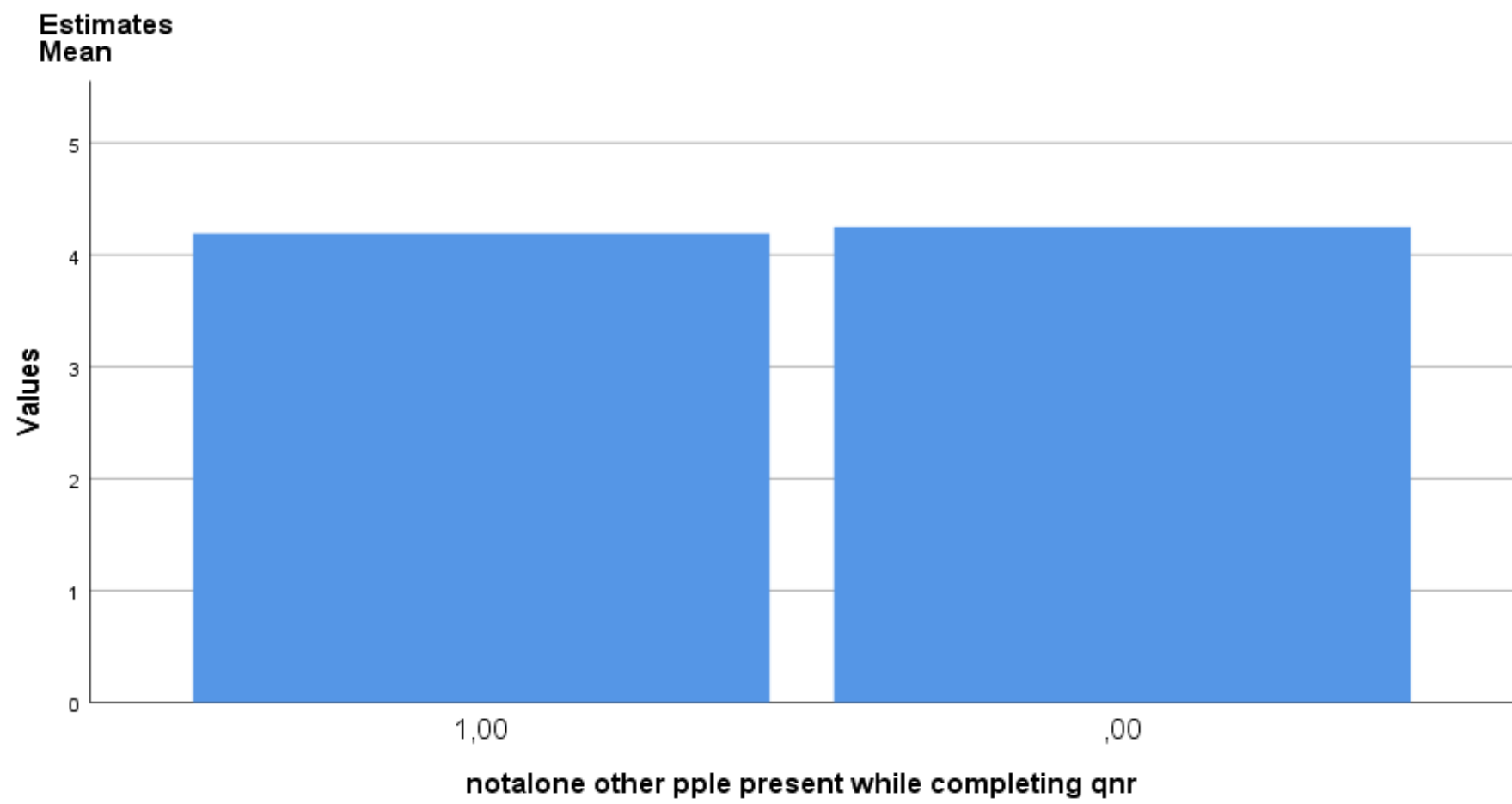
Overall Test Results		
Wald Chi-Square	df	Sig.
6,815	2	0,033

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 6: notalone other pple present while completing qnr

Estimates				
notalone other pple present while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	4,1908	0,02590	4,1400	4,2415
,00	4,2474	0,02333	4,2017	4,2932

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1073



#62 Sat_Layout

Generalized Linear Models

Model Information	
Dependent Variable	sat_layout
Probability Distribution	Normal
Link Function	Identity

Case Processing Summary			
		N	Percent
Included		3807	31,6%
Excluded		8253	68,4%
Total		12060	100,0%

Categorical Variable Information				
Factor		N	Percent	
loginpage	1,00 new login page	1879	49,4%	
	,00 current login page	1928	50,6%	
	Total	3807	100,0%	
design	1,00 new style sheet	2280	59,9%	
	,00 current style sheet	1527	40,1%	
	Total	3807	100,0%	
grid	4,00 accordion	766	20,1%	
	3,00 carousel	772	20,3%	
	2,00 stem fixed	1538	40,4%	
	1,00 classic	731	19,2%	
	Total	3807	100,0%	
smileys	2,00 smileys only	746	19,6%	
	1,00 smiley and text	776	20,4%	
	,00 text only	2285	60,0%	
	Total	3807	100,0%	
INT_SPEECH_PH	1,00	891	23,4%	
	,00	2916	76,6%	
	Total	3807	100,0%	
length	1,00 long	1872	49,2%	
	,00 short	1935	50,8%	
	Total	3807	100,0%	
smartphone	1,00 smartphone	1519	39,9%	
	,00 computer or tablet	2288	60,1%	
	Total	3807	100,0%	
age_cat9	9,00 81+	206	5,4%	
	8,00 71-80	328	8,6%	
	7,00 61-70	341	9,0%	
	6,00 51-60	468	12,3%	
	5,00 41-50	402	10,6%	
	4,00 31-40	373	9,8%	
	3,00 26-30	504	13,2%	
	2,00 21-25	488	12,8%	
	1,00 16-20	697	18,3%	
	Total	3807	100,0%	
	1,00 male	1912	50,2%	
gender	,00 female	1895	49,8%	
	Total	3807	100,0%	
migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	300	7,9%	
	1,00 western 1st or 2nd gen western migration background	318	8,4%	
	,00 Dutch	3189	83,8%	
	Total	3807	100,0%	
education SOI-code 3-level highest education	3 High	1445	38,0%	
	2 Medium	1392	36,6%	
	1 Low	970	25,5%	
	Total	3807	100,0%	
	5 48251,00+	874	23,0%	
income2022 Quintiles income2022 (Binned)	4 38522,00 - 48250,00	907	23,8%	
	3 30921,00 - 38521,00	834	21,9%	
	2 22884,00 - 30920,00	673	17,7%	
	1 <= 22883,00	519	13,6%	
	Total	3807	100,0%	
	5 Non-urban / Rural	250	6,6%	
urbanity urbanity [5]	4 Low urbanisation	832	21,9%	
	3 Moderately urbanised	652	17,1%	
	2 Highly urbanised	1130	29,7%	
	1 Very highly urbanised	943	24,8%	
	Total	3807	100,0%	
notalone other pple present while completing qnr	1,00	1157	30,4%	
	,00	2650	69,6%	
	Total	3807	100,0%	
othact other activity while completing qnr	1,00	1062	27,9%	
	,00	2745	72,1%	
	Total	3807	100,0%	

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Dependent Variable	sat_layout	3807	1,00	5,00	4,1870	0,64162
Covariate	SA_short overall survey attitude -higher more positive - short version	3807	1,00	7,00	5,1100	1,02890

Goodness of Fit ^a			
		Value	df
Deviance		1359,795	3772
			Value/df
			0,360

Scaled Deviance	3807,000	3772	
Pearson Chi-Square	1359,795	3772	0,360
Scaled Pearson Chi-Square	3807,000	3772	
Log Likelihood ^b	-3442,232		
Akaike's Information Criterion (AIC)	6956,463		
Finite Sample Corrected AIC (AICC)	6957,170		
Bayesian Information Criterion (BIC)	7181,269		
Consistent AIC (CAIC)	7217,269		

Dependent Variable: sat_layout
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
539,551	34	0,000	

Dependent Variable: sat_layout
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	3484,742	1	0,000
loginpage	4,331	1	0,037
design	2,879	1	0,090
grid	1,218	3	0,749
smileys	7,657	2	0,022
INT_SPEECH_PH	0,097	1	0,756
length	16,232	1	0,000
smartphone	0,060	1	0,806
age_cat9	8,653	8	0,372
gender	0,851	1	0,356
migration background	1,341	2	0,511
SOI-code 3-level highest education	13,769	2	0,001
income2022 (Binned)	6,555	4	0,161
urbanity [5]	2,844	4	0,584
overall survey attitude -higher more positive - short version	425,593	1	0,000
other pple present while completing qnr	6,378	1	0,012
other activity while completing qnr	0,825	1	0,364

Dependent Variable: sat_layout
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates							
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test		
			Lower	Upper	Wald Chi-Square	df	Sig.
(Intercept)	3,078	0,0713	2,938	3,217	1862,077	1	0,000
[loginpage=1,00]	-0,041	0,0195	-0,079	-0,002	4,331	1	0,037
[loginpage=.00]	0 ^a						
[design=1,00]	0,060	0,0355	-0,009	0,130	2,879	1	0,090
[design=.00]	0 ^a						
[grid=4,00]	0,008	0,0437	-0,078	0,093	0,032	1	0,857
[grid=3,00]	0,024	0,0436	-0,061	0,110	0,305	1	0,581
[grid=2,00]	-0,009	0,0307	-0,069	0,051	0,081	1	0,775
[grid=1,00]	0 ^a						
[smileys=2,00]	0,069	0,0310	0,009	0,130	5,002	1	0,025
[smileys=1,00]	0,078	0,0306	0,018	0,138	6,410	1	0,011
[smileys=.00]	0 ^a						
[INT_SPEECH_PH=1,00]	0,010	0,0312	-0,051	0,071	0,097	1	0,756
[INT_SPEECH_PH=.00]	0 ^a						
[length=1,00]	-0,078	0,0195	-0,117	-0,040	16,232	1	0,000
[length=.00]	0 ^a						
[smartphone=1,00]	0,007	0,0288	-0,049	0,064	0,060	1	0,806
[smartphone=.00]	0 ^a						
[age_cat9=9,00]	-0,019	0,0504	-0,118	0,080	0,144	1	0,705
[age_cat9=8,00]	0,006	0,0432	-0,079	0,090	0,017	1	0,895
[age_cat9=7,00]	0,024	0,0424	-0,059	0,107	0,322	1	0,570
[age_cat9=6,00]	0,015	0,0387	-0,061	0,090	0,141	1	0,707
[age_cat9=5,00]	-0,086	0,0405	-0,165	-0,006	4,494	1	0,034
[age_cat9=4,00]	-0,016	0,0413	-0,097	0,065	0,156	1	0,693
[age_cat9=3,00]	-0,027	0,0386	-0,103	0,049	0,494	1	0,482
[age_cat9=2,00]	-0,020	0,0386	-0,096	0,056	0,270	1	0,603
[age_cat9=1,00]	0 ^a						
[gender=1,00]	0,018	0,0196	-0,020	0,057	0,851	1	0,356
[gender=.00]	0 ^a						
[migration background=2,00]	0,036	0,0382	-0,038	0,111	0,909	1	0,340
[migration background=1,00]	-0,019	0,0355	-0,089	0,050	0,300	1	0,584
[migration background=.00]	0 ^a						
[SOI-code 3-level highest education=3]	0,111	0,0299	0,052	0,169	13,739	1	0,000
[SOI-code 3-level highest education=2]	0,064	0,0275	0,010	0,118	5,453	1	0,020
[SOI-code 3-level highest education=1]	0 ^a						
[income2022 (Binned)=5]	0,060	0,0349	-0,008	0,128	2,970	1	0,085

[income2022 (Binned)=4]	0,038	0,0344	-0,029	0,106	1,220	1	0,269
[income2022 (Binned)=3]	0,035	0,0347	-0,033	0,103	1,034	1	0,309
[income2022 (Binned)=2]	-0,014	0,0357	-0,084	0,056	0,148	1	0,701
[income2022 (Binned)=1]	0 ^a						
[urbanity [5]=5]	0,007	0,0436	-0,078	0,093	0,029	1	0,865
[urbanity [5]=4]	-0,013	0,0298	-0,072	0,045	0,194	1	0,660
[urbanity [5]=3]	0,038	0,0315	-0,024	0,100	1,475	1	0,225
[urbanity [5]=2]	0,003	0,0271	-0,050	0,056	0,014	1	0,907
[urbanity [5]=1]	0 ^a						
overall survey attitude -higher more positive - short version	0,200	0,0097	0,181	0,219	425,593	1	0,000
[other pple present while completing qnr=1,00]	-0,055	0,0220	-0,098	-0,012	6,378	1	0,012
[other pple present while completing qnr=.00]	0 ^a						
[other activity while completing qnr=1,00]	-0,021	0,0226	-0,065	0,024	0,825	1	0,364
[other activity while completing qnr=.00]	0 ^a						
(Scale)	,357 ^b	0,0082	0,341	0,374			

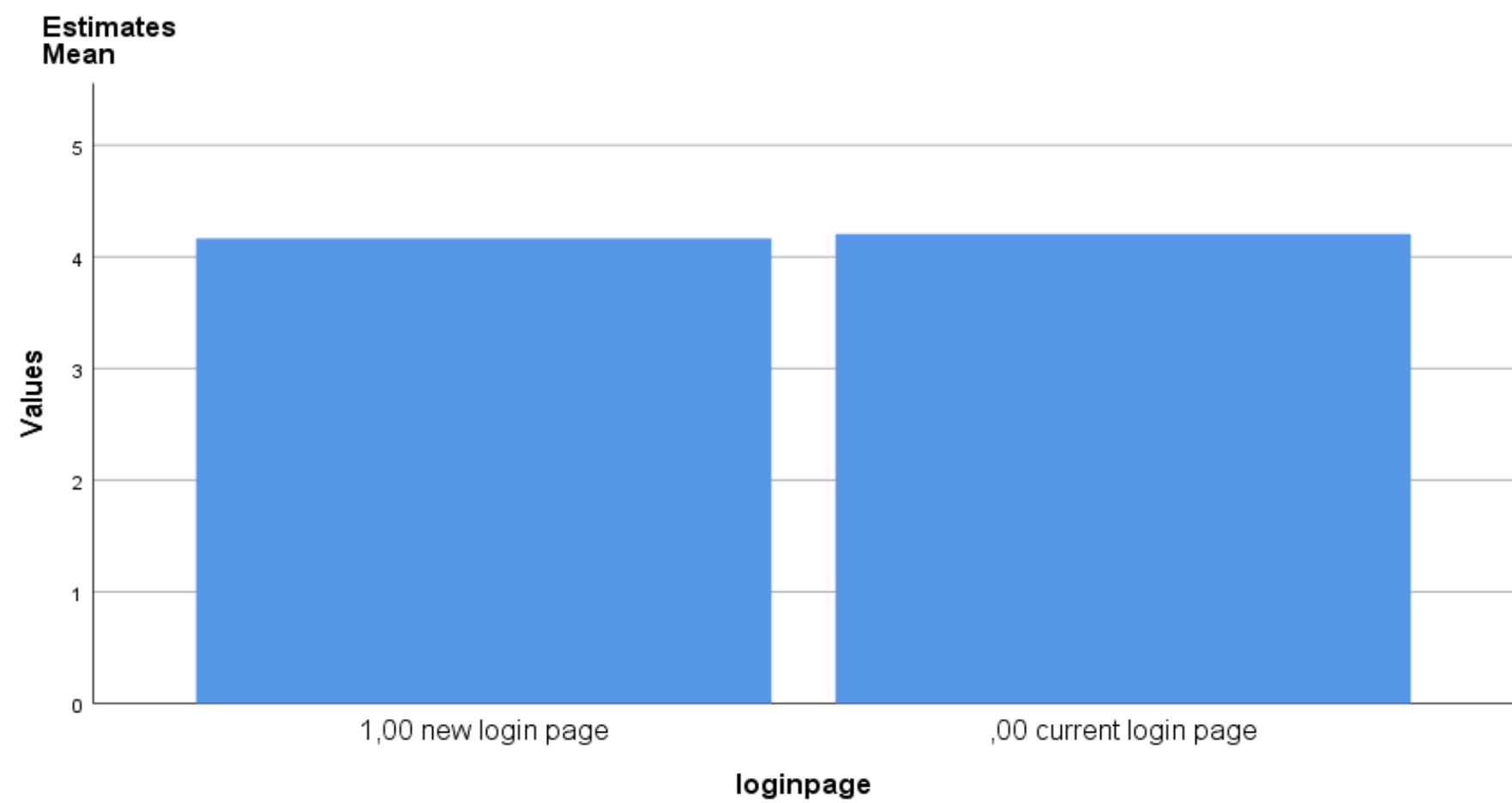
Dependent Variable: sat_layout
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Maximum likelihood estimate.

Estimated Marginal Means 1: loginpage

Estimates				
loginpage	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 new login page	4,1648	0,02538	4,1151	4,2146
,00 current login page	4,2053	0,02539	4,1556	4,2551

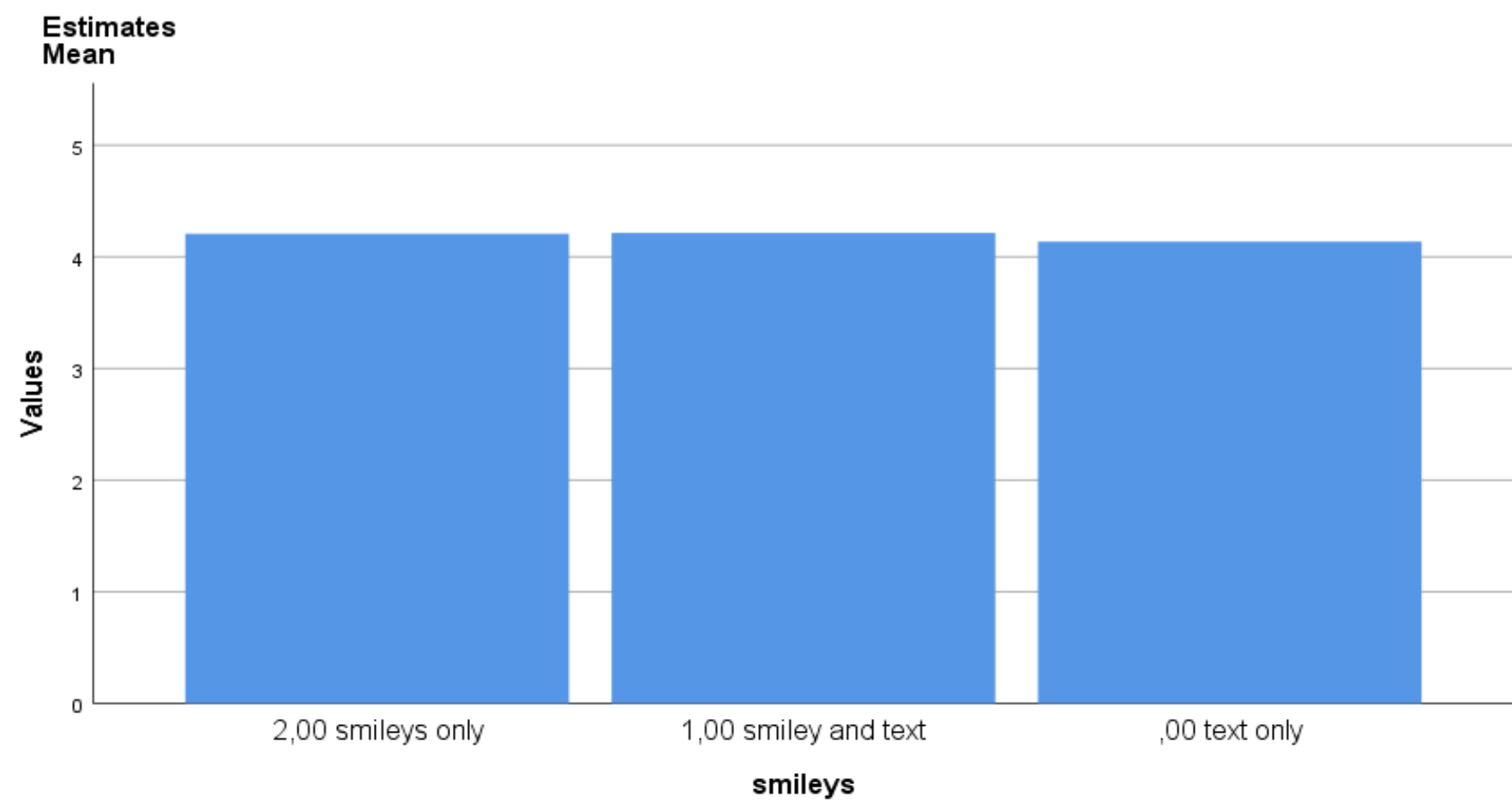
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1100



Estimated Marginal Means 2: smileys

Estimates				
smileys	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
2,00 smileys only	4,2055	0,03231	4,1421	4,2688
1,00 smiley and text	4,2137	0,03182	4,1513	4,2761
,00 text only	4,1361	0,02325	4,0906	4,1817

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1100



Pairwise Comparisons					Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
(I) smileys		Mean Difference (I-J)	Std. Error	df		Lower	Upper
2,00 smileys only	1,00 smiley and text	-0,0082	0,03076	1	0,789	-0,0685	0,0521
	,00 text only	0,0693	0,03099	1	0,051	-0,0002	0,1388
1,00 smiley and text	2,00 smileys only	0,0082	0,03076	1	0,789	-0,0521	0,0685
	,00 text only	,0775 ^b	0,03063	1	0,034	0,0042	0,1509
,00 text only	2,00 smileys only	-0,0693	0,03099	1	0,051	-0,1388	0,0002
	1,00 smiley and text	-,0775 ^b	0,03063	1	0,034	-0,1509	-0,0042

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_layout

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results			
Wald Chi-Square	df	Sig.	
7,657	2	0,022	

The Wald chi-square tests the effect of smileys. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 3: length

Estimates

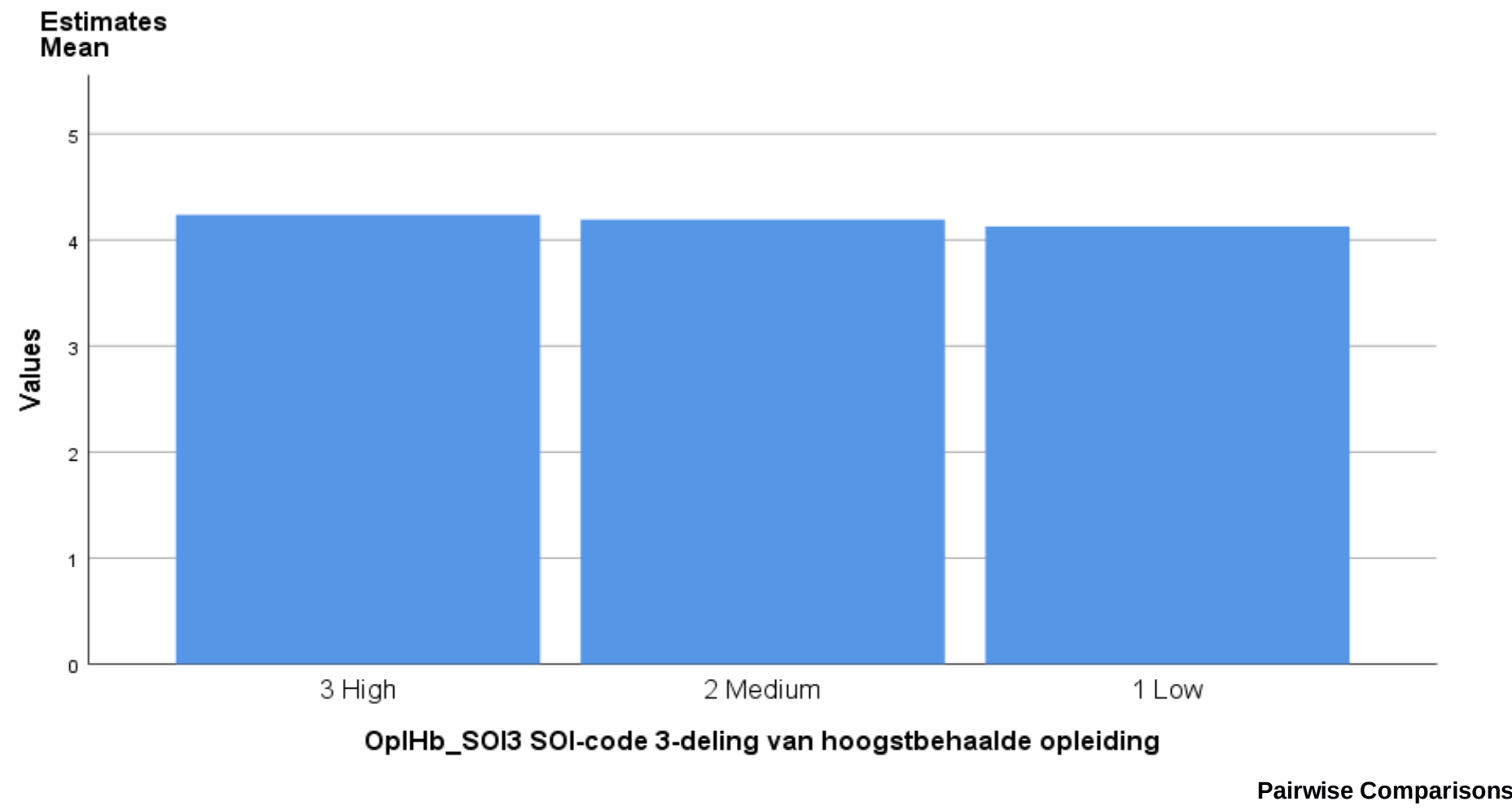
length	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00 long	4,1459	0,02542	4,0961	4,1957
,00 short	4,2243	0,02535	4,1746	4,2740

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1100

Estimated Marginal Means 4: education SOI-code 3-level highest education

education SOI-code 3-level highest education	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
3 High	4,2375	0,02784	4,1830	4,2921
2 Medium	4,1910	0,02677	4,1386	4,2435
1 Low	4,1267	0,02989	4,0681	4,1853

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1100



(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^b	
3 High	2 Medium	,0465 ^a	0,02360	1	0,049	0,0003	0,0928
	1 Low	,1108 ^a	0,02990	1	0,001	0,0392	0,1824
2 Medium	3 High	-,0465 ^a	0,02360	1	0,049	-0,0928	-0,0003
	1 Low	,0643 ^a	0,02754	1	0,039	0,0026	0,1260
1 Low	3 High	-,1108 ^a	0,02990	1	0,001	-0,1824	-0,0392
	2 Medium	-,0643 ^a	0,02754	1	0,039	-0,1260	-0,0026

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable sat_layout
a. The mean difference is significant at the ,05 level.
b. Confidence interval bounds are approximate.

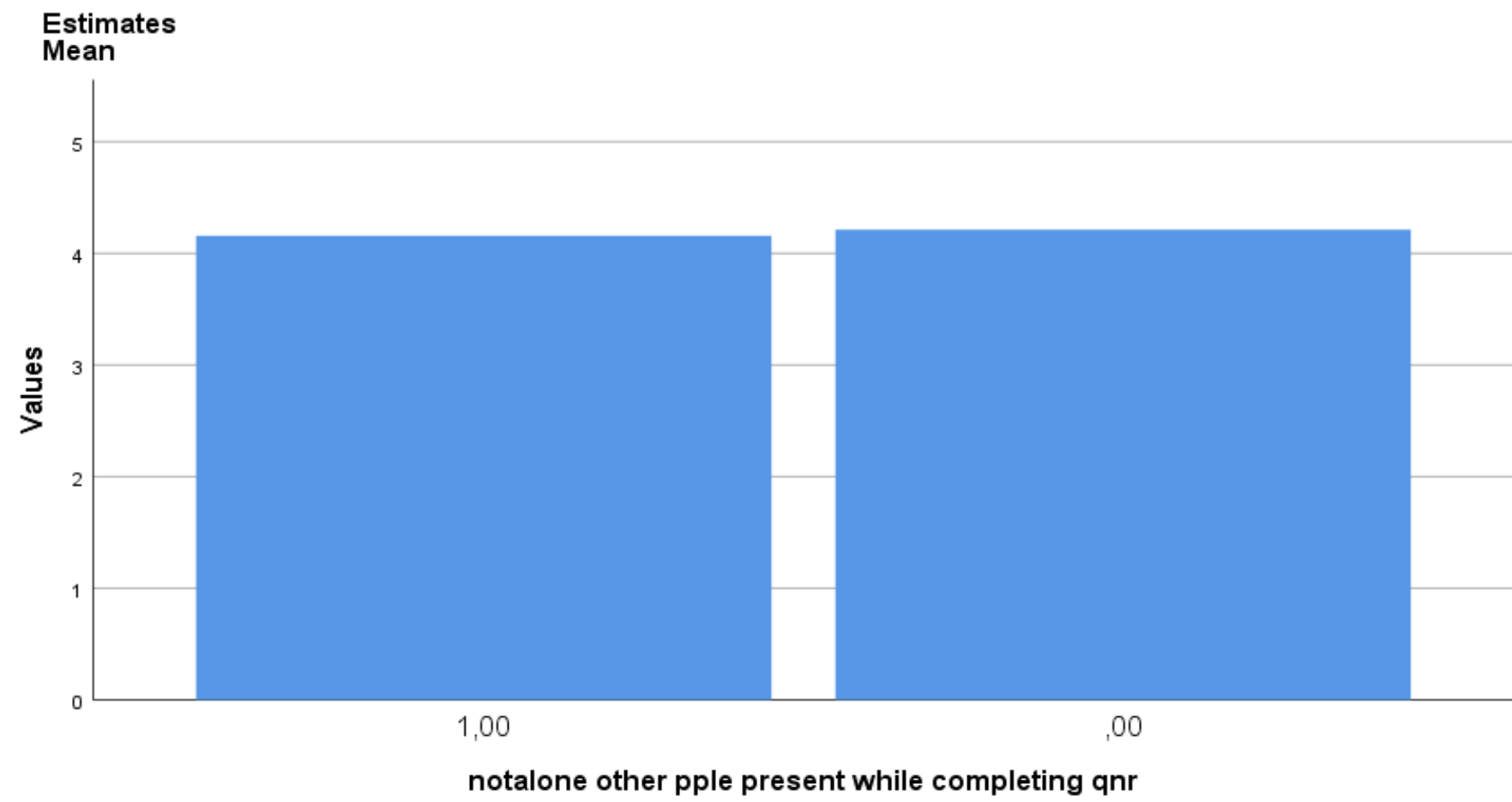
Overall Test Results			
Wald Chi-Square	df	Sig.	
13,769	2	0,001	

The Wald chi-square tests the effect of education SOI-code 3-level highest education. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: notalone other pple present while completing qnr

notalone other pple present while completing qnr	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
1,00	4,1574	0,02721	4,1041	4,2107
,00	4,2128	0,02449	4,1648	4,2608

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,1100



#63 Recruit

Generalized Linear Models

Model Information	
Dependent Variable	recruit ^a
Probability Distribution	Binomial
Link Function	Logit

a. The procedure models 1,00 as the response, treating ,00 as the reference category.

Case Processing Summary		
	N	Percent
Included	3836	31,8%
Excluded	8224	68,2%
Total	12060	100,0%

Categorical Variable Information				
			N	Percent
Dependent Variable	recruit	,00	999	26,0%
		1,00	2837	74,0%
		Total	3836	100,0%
Factor	loginpage	1,00 new login page	1891	49,3%
		,00 current login page	1945	50,7%
		Total	3836	100,0%
	design	1,00 new style sheet	2294	59,8%
		,00 current style sheet	1542	40,2%
		Total	3836	100,0%
	grid	4,00 accordion	768	20,0%
		3,00 carousel	780	20,3%
		2,00 stem fixed	1551	40,4%
		1,00 classic	737	19,2%
		Total	3836	100,0%
	smileys	2,00 smileys only	751	19,6%
		1,00 smiley and text	781	20,4%
		,00 text only	2304	60,1%
		Total	3836	100,0%
	INT_SPEECH_PH	1,00	895	23,3%
		,00	2941	76,7%
		Total	3836	100,0%
	length	1,00 long	1886	49,2%
		,00 short	1950	50,8%
		Total	3836	100,0%
	smartphone	1,00 smartphone	1528	39,8%
		,00 computer or tablet	2308	60,2%
		Total	3836	100,0%
	age_cat9	9,00 81+	212	5,5%
		8,00 71-80	335	8,7%
		7,00 61-70	344	9,0%
		6,00 51-60	471	12,3%
		5,00 41-50	403	10,5%
		4,00 31-40	376	9,8%
		3,00 26-30	504	13,1%
		2,00 21-25	489	12,7%
		1,00 16-20	702	18,3%
		Total	3836	100,0%
	gender	1,00 male	1921	50,1%
		,00 female	1915	49,9%
		Total	3836	100,0%
	migrant_new migration background	2,00 non-western 1ste or 2nd gen non-western migration background	302	7,9%
		1,00 western 1st or 2nd gen western migration background	321	8,4%
		,00 Dutch	3213	83,8%
		Total	3836	100,0%
	education SOI-code 3-level highest education	3 High	1453	37,9%
		2 Medium	1399	36,5%
		1 Low	984	25,7%
		Total	3836	100,0%
	income2022 Quintiles income2022 (Binned)	5 48251,00+	879	22,9%
		4 38522,00 - 48250,00	911	23,7%
		3 30921,00 - 38521,00	844	22,0%
		2 22884,00 - 30920,00	679	17,7%
		1 <= 22883,00	523	13,6%
		Total	3836	100,0%
	urbanity urbanity [5]	5 Non-urban / Rural	254	6,6%
		4 Low urbanisation	840	21,9%
		3 Moderately urbanised	658	17,2%
		2 Highly urbanised	1139	29,7%
		1 Very highly urbanised	945	24,6%
		Total	3836	100,0%
	notalone other pple present while completing qnr	1,00	1172	30,6%
		,00	2664	69,4%
		Total	3836	100,0%
	othact other activity while completing qnr	1,00	1071	27,9%
		,00	2765	72,1%
		Total	3836	100,0%

Continuous Variable Information						
		N	Minimum	Maximum	Mean	Std. Deviation
Covariate	SA_short overall survey attitude -higher more positive - short version	3836	1,00	7,00	5,0964	1,04465

Goodness of Fit ^a			
	Value	df	Value/df
Deviance	3399,279	3796	0,895
Scaled Deviance	3399,279	3796	
Pearson Chi-Square	3953,338	3796	1,041
Scaled Pearson Chi-Square	3953,338	3796	
Log Likelihood ^b	-1699,640		
Akaike's Information Criterion (AIC)	3469,279		
Finite Sample Corrected AIC (AICC)	3469,943		
Bayesian Information Criterion (BIC)	3688,106		
Consistent AIC (CAIC)	3723,106		

Dependent Variable: recruit
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Information criteria are in smaller-is-better form.
- b. The full log likelihood function is displayed and used in computing information criteria.

Omnibus Test ^a			
Likelihood Ratio Chi-Square	df	Sig.	
1000,640	34	0,000	

Dependent Variable: recruit
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnra

- a. Compares the fitted model against the intercept-only model.

Tests of Model Effects			
Type III			
Source	Wald Chi-Square	df	Sig.
(Intercept)	394,984	1	0,000
loginpage	2,175	1	0,140
design	1,585	1	0,208
grid	0,120	3	0,989
smileys	1,678	2	0,432
INT_SPEECH_PH	1,705	1	0,192
length	3,152	1	0,076
smartphone	0,040	1	0,842
age_cat9	16,022	8	0,042
gender	12,402	1	0,000
migration background	16,503	2	0,000
SOI-code 3-level highest education	7,265	2	0,026
income2022 (Binned)	6,592	4	0,159
urbanity [5]	7,907	4	0,095
overall survey attitude -higher more positive - short version	597,400	1	0,000
other pple present while completing qnr	2,353	1	0,125
other activity while completing qnr	8,183	1	0,004

Dependent Variable: recruit
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

Parameter Estimates								
Parameter	B	Std. Error	95% Wald Confidence Interval		Hypothesis Test			Sig.
			Lower	Upper	Wald Chi-Square	df		
(Intercept)	-5,288	0,3342	-5,943	-4,633	250,330	1		0,000
[loginpage=1,00]	0,127	0,0862	-0,042	0,296	2,175	1		0,140
[loginpage=.00]	0 ^a							
[design=1,00]	-0,197	0,1567	-0,504	0,110	1,585	1		0,208
[design=.00]	0 ^a							
[grid=4,00]	0,047	0,1941	-0,333	0,428	0,059	1		0,808
[grid=3,00]	0,022	0,1937	-0,357	0,402	0,013	1		0,908
[grid=2,00]	-2,465E-05	0,1369	-0,268	0,268	0,000	1		1,000
[grid=1,00]	0 ^a							
[smileys=2,00]	0,173	0,1370	-0,095	0,442	1,597	1		0,206
[smileys=1,00]	0,051	0,1340	-0,212	0,313	0,142	1		0,706
[smileys=.00]	0 ^a							
[INT_SPEECH_PH=1,00]	-0,177	0,1358	-0,444	0,089	1,705	1		0,192
[INT_SPEECH_PH=.00]	0 ^a							
[length=1,00]	-0,153	0,0861	-0,321	0,016	3,152	1		0,076
[length=.00]	0 ^a							
[smartphone=1,00]	-0,026	0,1289	-0,278	0,227	0,040	1		0,842
[smartphone=.00]	0 ^a							
[age_cat9=9,00]	0,219	0,2114	-0,196	0,633	1,069	1		0,301
[age_cat9=8,00]	0,141	0,1832	-0,218	0,500	0,594	1		0,441
[age_cat9=7,00]	0,327	0,1844	-0,034	0,689	3,145	1		0,076
[age_cat9=6,00]	0,464	0,1698	0,131	0,796	7,455	1		0,006
[age_cat9=5,00]	0,231	0,1791	-0,120	0,582	1,666	1		0,197
[age_cat9=4,00]	0,470	0,1880	0,102	0,838	6,252	1		0,012
[age_cat9=3,00]	0,109	0,1728	-0,229	0,448	0,399	1		0,527
[age_cat9=2,00]	-0,049	0,1665	-0,375	0,277	0,087	1		0,769
[age_cat9=1,00]	0 ^a							
[gender=1,00]	0,306	0,0868	0,136	0,476	12,402	1		0,000
[gender=.00]	0 ^a							
[migration background=2,00]	-0,586	0,1574	-0,894	-0,277	13,839	1		0,000
[migration background=1,00]	-0,319	0,1514	-0,615	-0,022	4,436	1		0,035
[migration background=.00]	0 ^a							
[SOI-code 3-level highest education=3]	0,342	0,1291	0,089	0,595	7,000	1		0,008
[SOI-code 3-level highest education=2]	0,147	0,1165	-0,081	0,376	1,595	1		0,207
[SOI-code 3-level highest education=1]	0 ^a							
[income2022 (Binned)=5]	-0,126	0,1510	-0,422	0,170	0,695	1		0,404
[income2022 (Binned)=4]	0,096	0,1495	-0,197	0,389	0,410	1		0,522
[income2022 (Binned)=3]	0,136	0,1513	-0,161	0,432	0,805	1		0,370
[income2022 (Binned)=2]	0,192	0,1559	-0,114	0,497	1,512	1		0,219
[income2022 (Binned)=1]	0 ^a							
[urbanity [5]=5]	-0,004	0,1979	-0,392	0,384	0,000	1		0,984
[urbanity [5]=4]	-0,122	0,1338	-0,384	0,141	0,826	1		0,364
[urbanity [5]=3]	-0,198	0,1406	-0,474	0,077	1,991	1		0,158
[urbanity [5]=2]	-0,311	0,1213	-0,549	-0,073	6,568	1		0,010
[urbanity [5]=1]	0 ^a							
overall survey attitude -higher more positive - short version	1,249	0,0511	1,149	1,350	597,400	1		0,000
[other pple present while completing qnr=1,00]	-0,149	0,0969	-0,339	0,041	2,353	1		0,125
[other pple present while completing qnr=.00]	0 ^a							
[other activity while completing qnr=1,00]	0,295	0,1032	0,093	0,498	8,183	1		0,004
[other activity while completing qnr=.00]	0 ^a							
(Scale)	1 ^b							

Dependent Variable: recruit
Model: (Intercept), loginpage, design, grid, smileys, INT_SPEECH_PH, length, smartphone, age_cat9, gender, migration background, SOI-code 3-level highest education, income2022 (Binned), urbanity [5], overall survey attitude -higher more positive - short version, other pple present while completing qnr, other activity while completing qnr

- a. Set to zero because this parameter is redundant.
b. Fixed at the displayed value.

Estimated Marginal Means 1: age_cat9

Estimates				
age_cat9	Mean	Std. Error	95% Wald Confidence Interval	
			Lower	Upper
9,00 81+	0,77	0,036	0,69	0,83
8,00 71-80	0,75	0,033	0,68	0,81
7,00 61-70	0,79	0,030	0,72	0,84
6,00 51-60	0,81	0,024	0,76	0,85
5,00 41-50	0,77	0,029	0,71	0,82
4,00 31-40	0,81	0,026	0,75	0,86

3,00 26-30	0,75	0,029	0,69	0,80
2,00 21-25	0,72	0,031	0,65	0,77
1,00 16-20	0,73	0,026	0,67	0,78

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

		Pairwise Comparisons							
		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a			
(I) age_cat9						Lower	Upper		
9,00 81+	8,00 71-80	0,01	0,040	1	1,000	-0,07	0,10		
	7,00 61-70	-0,02	0,039	1	1,000	-0,10	0,07		
	6,00 51-60	-0,04	0,037	1	1,000	-0,13	0,05		
	5,00 41-50	0,00	0,040	1	1,000	-0,08	0,08		
	4,00 31-40	-0,04	0,040	1	1,000	-0,14	0,06		
	3,00 26-30	0,02	0,041	1	1,000	-0,07	0,11		
	2,00 21-25	0,05	0,042	1	1,000	-0,05	0,16		
	1,00 16-20	0,04	0,039	1	1,000	-0,05	0,14		
	9,00 81+	-0,01	0,040	1	1,000	-0,10	0,07		
8,00 71-80	7,00 61-70	-0,03	0,035	1	1,000	-0,12	0,05		
	6,00 51-60	-0,05	0,033	1	1,000	-0,15	0,04		
	5,00 41-50	-0,02	0,036	1	1,000	-0,09	0,06		
	4,00 31-40	-0,06	0,036	1	1,000	-0,16	0,04		
	3,00 26-30	0,01	0,037	1	1,000	-0,07	0,08		
	2,00 21-25	0,04	0,038	1	1,000	-0,05	0,13		
	1,00 16-20	0,03	0,035	1	1,000	-0,05	0,11		
	9,00 81+	0,02	0,039	1	1,000	-0,07	0,10		
	8,00 71-80	0,03	0,035	1	1,000	-0,05	0,12		
7,00 61-70	6,00 51-60	-0,02	0,031	1	1,000	-0,09	0,05		
	5,00 41-50	0,02	0,034	1	1,000	-0,06	0,09		
	4,00 31-40	-0,02	0,034	1	1,000	-0,10	0,05		
	3,00 26-30	0,04	0,035	1	1,000	-0,05	0,13		
	2,00 21-25	0,07	0,036	1	1,000	-0,04	0,18		
	1,00 16-20	0,06	0,033	1	1,000	-0,04	0,16		
	9,00 81+	0,04	0,037	1	1,000	-0,05	0,13		
	8,00 71-80	0,05	0,033	1	1,000	-0,04	0,15		
	7,00 61-70	0,02	0,031	1	1,000	-0,05	0,09		
6,00 51-60	5,00 41-50	0,04	0,031	1	1,000	-0,04	0,12		
	4,00 31-40	0,00	0,031	1	1,000	-0,06	0,06		
	3,00 26-30	0,06	0,032	1	1,000	-0,03	0,16		
	2,00 21-25	0,09	0,032	1	0,168	-0,01	0,20		
	1,00 16-20	0,08	0,029	1	0,190	-0,01	0,18		
	9,00 81+	0,00	0,040	1	1,000	-0,08	0,08		
	8,00 71-80	0,02	0,036	1	1,000	-0,06	0,09		
	7,00 61-70	-0,02	0,034	1	1,000	-0,09	0,06		
	6,00 51-60	-0,04	0,031	1	1,000	-0,12	0,04		
5,00 41-50	4,00 31-40	-0,04	0,033	1	1,000	-0,12	0,04		
	3,00 26-30	0,02	0,034	1	1,000	-0,05	0,10		
	2,00 21-25	0,05	0,035	1	1,000	-0,04	0,15		
	1,00 16-20	0,04	0,033	1	1,000	-0,04	0,13		
	9,00 81+	0,04	0,040	1	1,000	-0,06	0,14		
	8,00 71-80	0,06	0,036	1	1,000	-0,04	0,16		
	7,00 61-70	0,02	0,034	1	1,000	-0,05	0,10		
	6,00 51-60	0,00	0,031	1	1,000	-0,06	0,06		
	5,00 41-50	0,04	0,033	1	1,000	-0,04	0,12		
4,00 31-40	3,00 26-30	0,06	0,033	1	1,000	-0,04	0,16		
	2,00 21-25	0,09	0,034	1	0,214	-0,02	0,20		
	1,00 16-20	0,08	0,032	1	0,327	-0,02	0,18		
	9,00 81+	-0,02	0,041	1	1,000	-0,11	0,07		
	8,00 71-80	-0,01	0,037	1	1,000	-0,08	0,07		
	7,00 61-70	-0,04	0,035	1	1,000	-0,13	0,05		
	6,00 51-60	-0,06	0,032	1	1,000	-0,16	0,03		
	5,00 41-50	-0,02	0,034	1	1,000	-0,10	0,05		
	4,00 31-40	-0,06	0,033	1	1,000	-0,16	0,04		
3,00 26-30	2,00 21-25	0,03	0,034	1	1,000	-0,05	0,11		
	1,00 16-20	0,02	0,033	1	1,000	-0,05	0,10		
	9,00 81+	-0,05	0,042	1	1,000	-0,16	0,05		
	8,00 71-80	-0,04	0,038	1	1,000	-0,13	0,05		
	7,00 61-70	-0,07	0,036	1	1,000	-0,18	0,04		
	6,00 51-60	-0,09	0,032	1	0,168	-0,20	0,01		
	5,00 41-50	-0,05	0,035	1	1,000	-0,15	0,04		
	4,00 31-40	-0,09	0,034	1	0,214	-0,20	0,02		
	3,00 26-30	-0,03	0,034	1	1,000	-0,11	0,05		
2,00 21-25	1,00 16-20	-0,01	0,033	1	1,000	-0,08	0,06		
	9,00 81+	-0,04	0,039	1	1,000	-0,14	0,05		
	8,00 71-80	-0,03	0,035	1	1,000	-0,11	0,05		
	7,00 61-70	-0,06	0,033	1	1,000	-0,16	0,04		
	6,00 51-60	-0,08	0,029	1	0,190	-0,18	0,01		
	5,00 41-50	-0,04	0,033	1	1,000	-0,13	0,04		
	4,00 31-40	-0,08	0,032	1	0,327	-0,18	0,02		
	3,00 26-30	-0,02	0,033	1	1,000	-0,10	0,05		
	2,00 21-25	0,01	0,033	1	1,000	-0,06	0,08		

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable recruit
a. Confidence interval bounds are approximate.

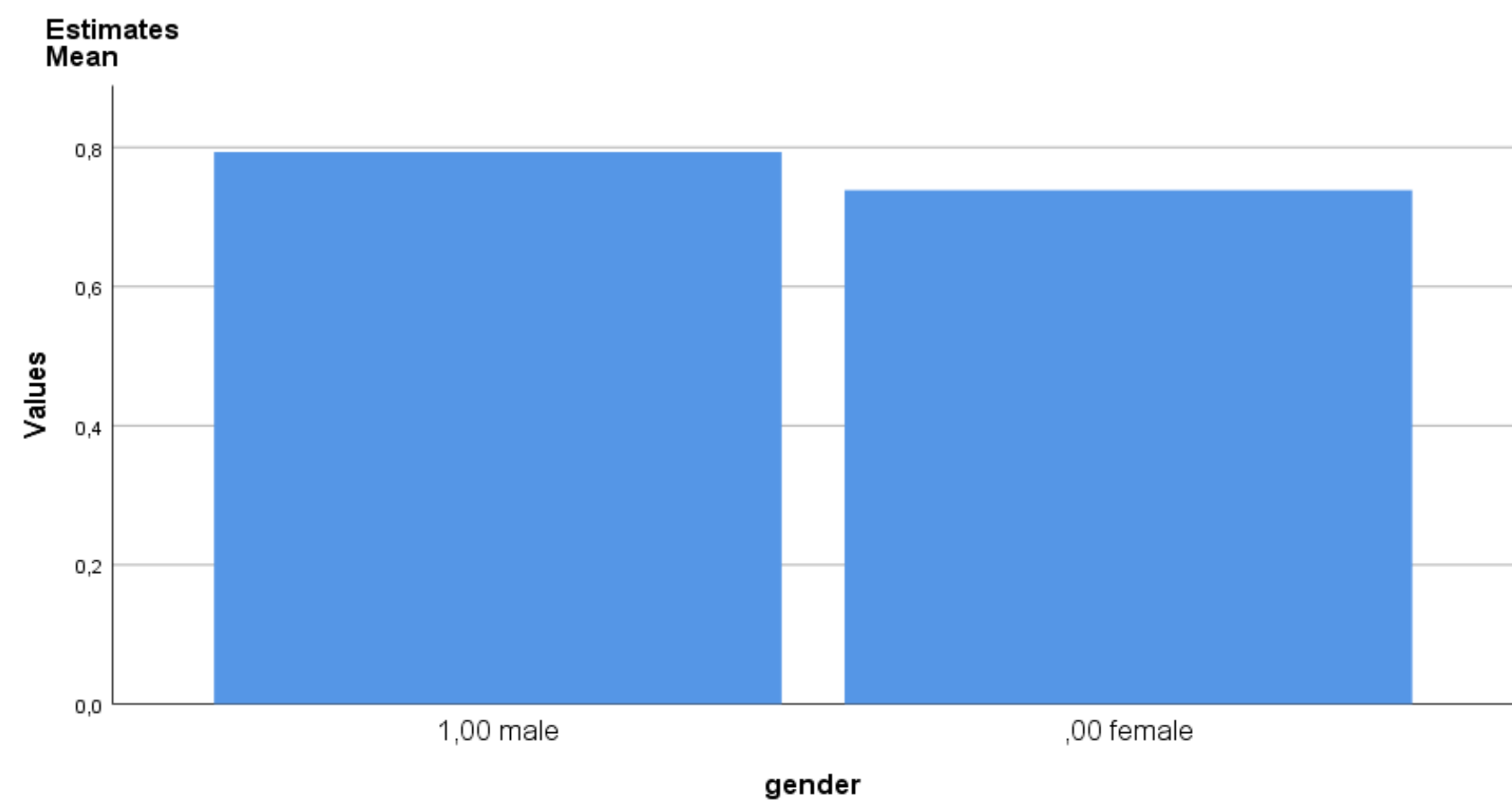
Overall Test Results			
Wald Chi-Square	df	Sig.	
16,528	8	0,035	

The Wald chi-square tests the effect of age_cat9. This test is based on the linearly independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 2: gender

Estimates				
gender	Mean	Std. Error	95% Wald Confidence Interval	
1,00 male	0,79	0,018	0,75	0,83
,00 female	0,74	0,021	0,70	0,78

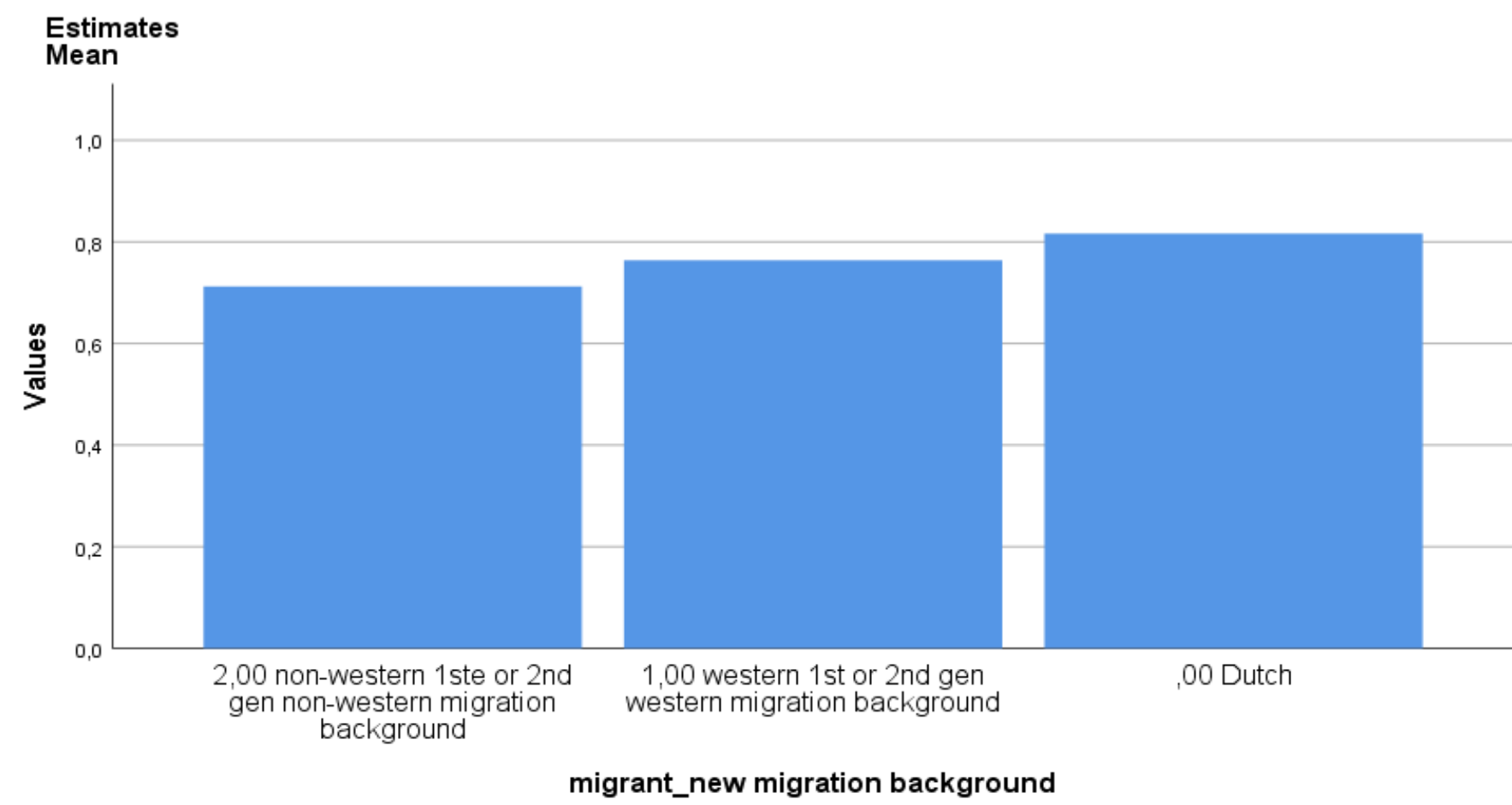
Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Estimated Marginal Means 3: migrant_new migration background

migrant_new migration background	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	0,71	0,034	0,64	0,77
1,00 western 1st or 2nd gen western migration background	0,76	0,029	0,70	0,82
,00 Dutch	0,82	0,013	0,79	0,84

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



		Pairwise Comparisons					95% Wald Confidence Interval for Difference ^a	
(I) migrant_new migration background		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.		Lower	Upper
2,00 non-western 1ste or 2nd gen non-western migration background	1,00 western 1st or 2nd gen western migration background	-0,05	0,039	1	0,192		-0,13	0,03
	,00 Dutch	-,10 ^b	0,032	1	0,003		-0,18	-0,03
1,00 western 1st or 2nd gen western migration background	2,00 non-western 1ste or 2nd gen non-western migration background	0,05	0,039	1	0,192		-0,03	0,13
	,00 Dutch	-0,05	0,027	1	0,102		-0,11	0,01
,00 Dutch	2,00 non-western 1ste or 2nd gen non-western migration background	,10 ^b	0,032	1	0,003		0,03	0,18
	1,00 western 1st or 2nd gen western migration background	0,05	0,027	1	0,102		-0,01	0,11

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable recruit

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

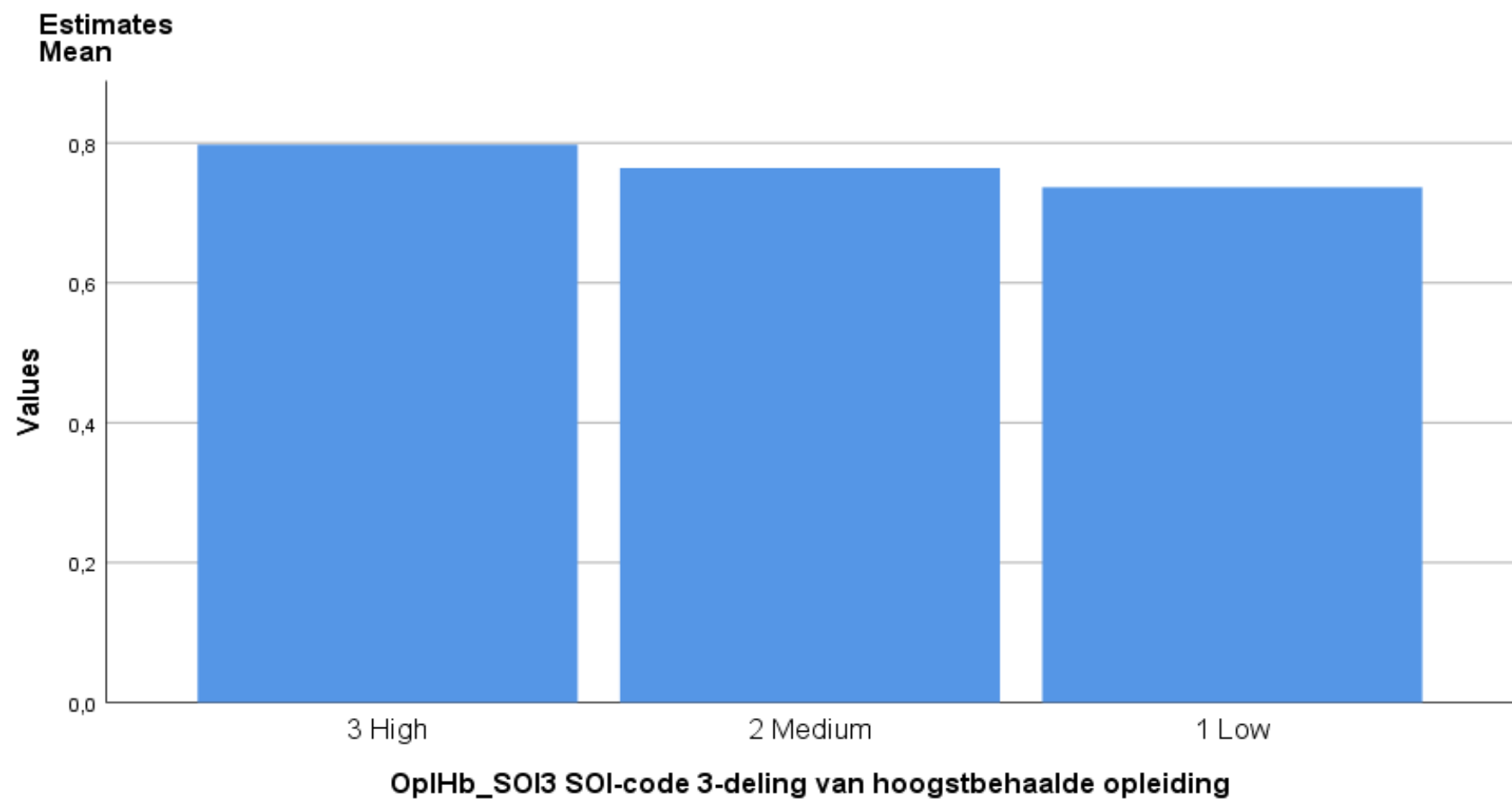
Overall Test Results			
Wald Chi-Square	df	Sig.	
13,378	2	0,001	

The Wald chi-square tests the effect of migrant_new migration background. This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 4: education SOI-code 3-level highest education

education SOI-code 3-level highest education	Estimates		95% Wald Confidence Interval	
	Mean	Std. Error	Lower	Upper
3 High	0,80	0,020	0,76	0,83
2 Medium	0,76	0,021	0,72	0,80
1 Low	0,74	0,025	0,69	0,78

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964



Pairwise Comparisons

(I) education SOI-code 3-level highest education		Mean Difference (I-J)	Std. Error	df	Sequential Bonferroni Sig.	95% Wald Confidence Interval for Difference ^a	
						Lower	Upper
3 High	2 Medium	0,03	0,018	1	0,135	-0,01	0,07
	1 Low	,06 ^b	0,023	1	0,028	0,00	0,12
2 Medium	3 High	-0,03	0,018	1	0,135	-0,07	0,01
	1 Low	0,03	0,022	1	0,211	-0,02	0,07
1 Low	3 High	-,06 ^b	0,023	1	0,028	-0,12	0,00
	2 Medium	-0,03	0,022	1	0,211	-0,07	0,02

Pairwise comparisons of estimated marginal means based on the original scale of dependent variable recruit

- a. Confidence interval bounds are approximate.
b. The mean difference is significant at the ,05 level.

Overall Test Results

Wald Chi-Square	df	Sig.
7,276	2	0,026

The Wald chi-square tests the effect of education SOI-code 3-level highest education . This test is based on the linearily independent pairwise comparisons among the estimated marginal means.

Estimated Marginal Means 5: othact other activity while completing qnr

Estimates

othact other activity while completing qnr		Mean	Std. Error	95% Wald Confidence Interval	
				Lower	Upper
1,00		0,79	0,021	0,75	0,83
,00		0,74	0,020	0,70	0,78

Covariates appearing in the model are fixed at the following values: SA_short overall survey attitude -higher more positive - short version=5,0964

