

Descriptive analyses					Spearman Correlations					
	Range (-/+)	Mean (SD)	Median (Q1-Q3)	α^a	<i>P</i>					
					Att.	A.R.	S.N.	D.N.	M.N.	P.C.
Objective health literacy										
S-TOFHLA	0-36	33.52 (5.79)	36.00 (35.00-36.00)	0.96	0.003	-0.01	0.05	0.13	0.14	0.24
					.96	.81	.40	.01	.008	<.0001
Subjective health literacy										
3HLQ ¹	0-12	9.40 (1.97)	10.00 (8.00-11.00)	0.70	0.07	-0.15	0.04	0.05	0.16	0.27
					.22	.004	.45	.39	.002	<.0001
Objective numeracy										
3NQ	0-3	2.40 (0.80)	3.00 (2.00-3.00)	0.51 ^b	-0.13	-0.13	-0.01	-0.02	0.03	0.10
					.01	.02	.86	.76	.57	.07
Subjective numeracy										
SNS – total	1-5	3.82 (0.71)	3.88 (3.38- 4.38)	0.79	0.09	-0.08	0.05	0.06	0.08	0.25
					.11	.13	.32	.24	.13	<.0001
SNS – preference	1-5	3.99 (0.68)	4.00 (3.50-4.50)	0.51	0.18	-0.02	0.18	0.18	0.20	0.28
					.001	.68	.001	.001	.0002	<.0001
SNS – cognitive	1-5	3.65 (1.00)	3.75 (3.50-4.50)	0.89	-0.02	-0.10	-0.05	-0.04	-0.02	0.15
					.73	.05	.36	.49	.70	.0049

Associations between health literacy scores and sociocognitive factors (n=346)

Att.: Attitude; A.R.: Anticipated Regret; S.N.: Subjective Norm; D.N.: Descriptive Norm; M.N.: Moral Norm; P.C.: Perceived Control

^a Coefficient Cronbach Alpha

^a Scoring for this scale has been reversed from its original position (Chew et. al) [80] so that health literacy ranges for all scales are easier to compare.

^b KR20

