

Logistic regression models for flu vaccination (Model 1.1) and cancer screening (Model 2.1) with interaction terms between informational support and age (German Ageing Survey, 2014).

<i>Predictors</i>	Seasonal flu vaccination (Model 1.1)		Cancer screening (Model 2.1)	
	<i>Odds Ratios</i>	<i>95% CI</i>	<i>Odds Ratios</i>	<i>95% CI</i>
(Intercept)	0.01	0.00-0.04	0.00	0.00-0.00
Gender (Ref. male): female	1.03	0.93-1.15	2.37	2.14-2.63
Age in years	1.06	1.04-1.08	1.38	1.17-1.63
Informational support (Ref. no): yes	1.28	0.38-4.50	5.77	0.03-1598.26
ISCED-1: low	0.89	0.75-1.06	1.00	1.00-1.00
ISCED-3: high	1.03	0.93-1.15	0.87	0.73-1.04
Number of physical diseases	1.08	1.04-1.11	1.13	1.02-1.26
Very good	0.50	0.40-0.62	1.05	1.01-1.08
Good	0.73	0.65-0.82	0.78	0.64-0.94
Bad	1.07	0.89-1.29	1.06	0.94-1.19
Very bad	1.69	1.20-2.40	0.77	0.64-0.93
Partner (Ref. no): yes	1.20	1.07-1.34	0.77	0.55-1.08
Social network size (number of important persons with regular contact)	0.99	0.97-1.01	1.57	1.41-1.75
Age*informational support	1.00	0.98-1.02	1.02	1.00-1.04
Age in years (cubic term)			0.98	0.82-1.15
Age in years (cubic term)*informational support			1.00	1.00-1.00
Observations	7,588		7,515	

Logistic regression models for flu vaccination (Model 1.2) and cancer screening (Model 2.2) with interaction terms between having a partner and age (German Ageing Survey, 2014).

<i>Predictors</i>	Seasonal flu vaccination (Model 1.2)		Cancer screening (Model 2.2)	
	<i>Odds Ratios</i>	<i>95% CI</i>	<i>Odds Ratios</i>	<i>95% CI</i>
(Intercept)	0.01	0.01-0.02	0.00	0.00-0.00
Gender (Ref. male): female	1.03	0.93-1.14	2.44	2.19-2.70
Age in years	1.06	1.05-1.07	1.31	1.23-1.39
Informational support (Ref. no): yes	1.42	0.78-2.58	0.52	0.04-7.02
ISCED-1: low	0.89	0.74-1.06	1.00	1.00-1.00
ISCED-3: high	1.03	0.93-1.15	0.87	0.73-1.05
Very good	1.08	1.04-1.11	1.14	1.02-1.26
Good	0.50	0.40-0.62	1.05	1.02-1.08
Bad	0.73	0.65-0.82	0.78	0.64-0.95
Very bad	1.07	0.89-1.29	1.07	0.95-1.20
Partner (Ref. no): yes	1.70	1.20-2.40	0.77	0.64-0.93
Social network size (number of important persons with regular contact)	1.38	1.13-1.70	0.76	0.54-1.08
Age*partner	0.99	0.97-1.01	1.41	1.16-1.71

Age in years (cubic term)			1.02	1.00-1.04
Age in years (cubic term)*partner			1.02	0.94-1.11
Observations		7,588		7,515

Logistic regression models for flu vaccination (Model 1.3) and cancer screening (Model 2.3) with interaction terms between social network size and age (German Ageing Survey, 2014).

<i>Predictors</i>	Seasonal flu vaccination (Model 1.3)		Cancer screening (Model 2.3)	
	<i>Odds Ratios</i>	<i>95% CI</i>	<i>Odds Ratios</i>	<i>95% CI</i>
(Intercept)	0.01	0.01-0.02	0.00	0.00-0.04
Gender (Ref. male): female	1.03	0.93-1.15	2.38	2.15-2.64
Age in years	1.06	1.05-1.07	1.20	1.10-1.31
Informational support (Ref. no): yes	1.00	0.90-1.11	0.51	0.31-0.82
ISCED-1: low	0.89	0.74-1.06	1.00	1.00-1.00
ISCED-3: high	1.03	0.93-1.15	0.87	0.73-1.04
Very good	1.08	1.04-1.11	1.14	1.02-1.27
Good	0.50	0.40-0.62	1.05	1.01-1.08
Bad	0.73	0.65-0.82	0.79	0.65-0.95
Very bad	1.07	0.89-1.29	1.07	0.95-1.20
Partner (Ref. no): yes	1.69	1.20-2.40	0.78	0.65-0.94
Social network size (number of important persons with regular contact)	1.38	1.13-1.70	0.77	0.55-1.09
Age*network size	1.20	1.07-1.34	1.40	1.15-1.69
Age in years (cubic term)			1.58	1.41-1.76
Age in years (cubic term)*network size			1.02	1.01-1.04
Observations		7,588		7,515