

Replication Tables + Models

Actual Logistic Models

Table 1: Logistic regression models (odds ratios, 95% confidence intervals).

<i>Dependent variable: dummy COVID-19 scepticism ('the virus is actually not worse than the flu')</i>				
	core8_gr			
	Model(1)Far-right ideology	Model(2)Ideological extremism	Model(3)PartyID	Model(4)Full model
Far-right attitudes	2.780*** (0.519)			2.703*** (0.582)
Ideological extremism		1.123** (0.060)		1.159** (0.071)
AFD			1.487 (0.700)	0.634 (0.324)
CDU			1.593* (0.439)	1.640 (0.531)
FDP			1.324 (0.928)	1.460 (1.069)
Greens			0.235** (0.163)	0.467 (0.334)
Left			0.742 (0.207)	0.518* (0.178)
other			3.326*** (1.467)	2.707** (1.371)
SPD			0.717 (0.341)	0.957 (0.481)
age			1.008 (0.006)	1.003 (0.007)
Sex (Female)	0.997 (0.006)	1.010* (0.006)	1.053 (0.200)	0.957 (0.210)
Education(A-levels or higher)	1.018 (0.194)	0.767 (0.146)	0.894 (0.204)	1.203 (0.305)
Political interest	0.949 (0.220)	0.818 (0.187)	0.700** (0.065)	0.656*** (0.075)
Affectedness by Covid-19(no)	0.782*** (0.074)	0.572*** (0.058)	1.892* (0.630)	1.299 (0.455)
Affectedness by Covid-19 (no, but riskgroup)	1.358 (0.442)	1.490 (0.467)	0.958 (0.389)	0.654 (0.300)
Risk perception (health)(high risk)	0.795 (0.325)	0.772 (0.311)	0.492*** (0.111)	0.471*** (0.124)
Risk perception (econ. sit)(high risk)	0.546*** (0.126)	0.583** (0.137)	0.764 (0.196)	0.932 (0.267)
Conspiracy belief	0.803 (0.209)	0.963 (0.246)	2.531*** (0.518)	1.531* (0.369)
Trust federal government (low)	2.166*** (0.460)	2.163*** (0.449)	2.936*** (0.789)	2.526*** (0.796)
Trust federal government (medium)	1.764** (0.484)	2.951*** (0.770)	1.953*** (0.437)	1.558 (0.421)
Trust Robert Koch Institute (low)	1.436 (0.336)	1.970*** (0.450)	6.187*** (2.434)	10.215*** (4.541)
Trust Robert Koch Institute (medium)	7.825*** (2.926)	9.962*** (3.956)	2.045*** (0.473)	3.223*** (0.853)
Constant	2.302*** (0.520)	2.920*** (0.674)	0.253*** (0.135)	0.076*** (0.051)
Constant	0.073*** (0.045)	0.465 (0.239)		
Observations	819	808	783	719
Log Likelihood	-326.104	-325.443	-342.578	-261.476
Akaike Inf. Crit.	682.208	680.886	727.157	568.953

* p<0.1; ** p<0.05; *** p<0.01

Note:

'Twist'

Table 2: Logistic Regression Model (Odds Ratio) Interaction effect - Ideological Extremism and Age

	<i>Dependent variable:</i>	
	core8_gr	
	(1)	(2)
Ideological Extremism	1.123** (0.060)	0.577*** (0.095)
Age	1.010* (0.006)	0.991 (0.007)
Sex(female)	0.767 (0.146)	0.823 (0.160)
Education(A-levels or higher)	0.818 (0.187)	0.825 (0.192)
Political Interest	0.572*** (0.058)	0.583*** (0.060)
Affectedness by Covid-19 (no)	1.490 (0.467)	1.526 (0.490)
Affectedness by Covid-19 (no, but riskgroup)	0.772 (0.311)	0.833 (0.339)
Risk perception (health)(high risk)	0.583** (0.137)	0.540** (0.130)
Risk perception (econ. sit)(high risk)	0.963 (0.246)	0.975 (0.252)
Conspiracy belief	2.163*** (0.449)	2.155*** (0.452)
Trust in federal government (low)	2.951*** (0.770)	3.585*** (0.976)
Trust in federal government (medium)	1.970*** (0.450)	2.107*** (0.491)
Trust in Robert Koch Institute (low)	9.962*** (3.956)	9.402*** (3.766)
Trust in Robert Koch Institute (medium)	2.920*** (0.674)	2.942*** (0.690)
Ideological Extremism:Age		1.012*** (0.003)
Constant	0.465 (0.239)	1.086 (0.604)
Observations	808	808
Log Likelihood	-325.443	-315.060
Akaike Inf. Crit.	680.886	662.119

Note:

*p<0.1; **p<0.05; ***p<0.01

Table 3:

	<i>Dependent variable:</i>		
	core8_gr		
	(1)	(2)	(3)
extrem.sq	1.123** (0.060)	0.577*** (0.095)	0.773** (0.087)
alter	1.010* (0.006)	0.991 (0.007)	
altercut(42.3,66.7]			0.433*** (0.127)
altercut(66.7,91.1]			0.604 (0.191)
sexfemale	0.767 (0.146)	0.823 (0.160)	0.827 (0.163)
bildung_grA-levels or higher	0.818 (0.187)	0.825 (0.192)	0.735 (0.173)
V06	0.572*** (0.058)	0.583*** (0.060)	0.609*** (0.062)
COR_Bno	1.490 (0.467)	1.526 (0.490)	1.471 (0.475)
COR_Bno_riskgroup	0.772 (0.311)	0.833 (0.339)	0.777 (0.318)
corg6_grbig threat	0.583** (0.137)	0.540** (0.130)	0.558** (0.136)
corg7_grbig threat	0.963 (0.246)	0.975 (0.252)	0.949 (0.252)
core5_gragree	2.163*** (0.449)	2.155*** (0.452)	2.039*** (0.433)
v09a_grlow	2.951*** (0.770)	3.585*** (0.976)	3.816*** (1.060)
v09a_grmedium	1.970*** (0.450)	2.107*** (0.491)	2.049*** (0.480)
v09r_grlow	9.962*** (3.956)	9.402*** (3.766)	10.532*** (4.288)
v09r_grmedium	2.920*** (0.674)	2.942*** (0.690)	3.302*** (0.801)
extrem.sq:alter		1.012*** (0.003)	
extrem.sq:altercut(42.3,66.7]			1.490*** (0.224)
extrem.sq:altercut(66.7,91.1]			1.875*** (0.262)
Constant	0.465 (0.239)	1.086 (0.604)	0.997 (0.483)
Observations	808	808	808
Log Likelihood	-325.443	-315.060	-312.040
Akaike Inf. Crit.	680.886	662.119	660.081

Note:

*p<0.1; **p<0.05; ***p<0.01

Table 4:

	<i>Dependent variable:</i>		
	core8_gr		
	(1)	(2)	(3)
extrem.sq	1.123** (0.060)	0.577*** (0.095)	0.773** (0.087)
alter	1.010* (0.006)	0.991 (0.007)	
altercut(42.3,66.7]			0.433*** (0.127)
altercut(66.7,91.1]			0.604 (0.191)
sexfemale	0.767 (0.146)	0.823 (0.160)	0.827 (0.163)
bildung_grA-levels or higher	0.818 (0.187)	0.825 (0.192)	0.735 (0.173)
V06	0.572*** (0.058)	0.583*** (0.060)	0.609*** (0.062)
COR_Bno	1.490 (0.467)	1.526 (0.490)	1.471 (0.475)
COR_Bno_riskgroup	0.772 (0.311)	0.833 (0.339)	0.777 (0.318)
corg6_grbig threat	0.583** (0.137)	0.540** (0.130)	0.558** (0.136)
corg7_grbig threat	0.963 (0.246)	0.975 (0.252)	0.949 (0.252)
core5_gragree	2.163*** (0.449)	2.155*** (0.452)	2.039*** (0.433)
v09a_grlow	2.951*** (0.770)	3.585*** (0.976)	3.816*** (1.060)
v09a_grmedium	1.970*** (0.450)	2.107*** (0.491)	2.049*** (0.480)
v09r_grlow	9.962*** (3.956)	9.402*** (3.766)	10.532*** (4.288)
v09r_grmedium	2.920*** (0.674)	2.942*** (0.690)	3.302*** (0.801)
extrem.sq:alter		1.012*** (0.003)	
extrem.sq:altercut(42.3,66.7]			1.490*** (0.224)
extrem.sq:altercut(66.7,91.1]			1.875*** (0.262)
Constant	0.465 (0.239)	1.086 (0.604)	0.997 (0.483)
Observations	808	808	808
Log Likelihood	-325.443	-315.060	-312.040
Akaike Inf. Crit.	680.886	662.119	660.081

Note:

*p<0.1; **p<0.05; ***p<0.01