

Table 9: Online and Offline Loneliness Fixed Effects, Before and After the 2020 Election

	Before Election				After Election			
	Offline		Online		Offline		Online	
	Happy	Unhappy	Happy	Unhappy	Happy	Unhappy	Happy	Unhappy
<i>Main Effects:</i>								
Low Loneliness	0.467 (0.87)	1.399 (0.94)	0.372 (0.78)	0.876 (1.20)	0.491 (1.42)	-0.369 (0.61)	0.964 (1.80)	-0.848 (0.59)
High Loneliness	-1.532 (1.39)	1.599 ⁺ (0.79)	-1.834 (1.33)	1.098 (0.89)	-4.177 (5.15)	-1.949 (1.56)	-3.478 (4.49)	-2.913 (2.46)
<i>Engagement Effects:</i>								
Online Communication	-2.103** (0.64)	-0.318 (0.48)	-1.924** (0.63)	0.236 (0.60)	-0.106 (1.20)	-0.844 (0.80)	-0.319 (1.29)	-0.351 (0.68)
Low Identification	1.400 (1.01)	3.618** (1.29)	1.326 (0.94)	3.780** (1.21)	-1.606 (2.43)	1.165 (0.71)	-2.466 (1.50)	1.277 (0.77)
High Identification	-1.938 ⁺ (0.95)	-1.341 (1.43)	-1.823* (0.88)	-0.977 (1.74)	0.454 (1.50)	2.161 ⁺ (1.15)	-0.442 (1.74)	2.540* (1.15)
Online Engagement			-0.110 (1.03)	-1.834* (0.86)			-2.134 (1.64)	-3.036 ⁺ (1.58)
Offline Engagement	-0.209 (1.51)	0.424 (0.93)			-4.627** (1.44)	-1.167 (0.76)		
<i>Controls:</i>								
Volunteering	1.078 (1.06)	1.053 (0.68)	1.143 (1.02)	1.263 ⁺ (0.62)	5.467* (2.45)	0.213 (0.54)	4.244 ⁺ (2.20)	0.574 (0.81)
Marriage Status	0.020 (0.53)	1.952 ⁺ (1.11)	-0.044 (0.54)	2.209 (1.36)	-1.465 (2.27)	1.201 ⁺ (0.59)	-1.336 (2.34)	1.991 ⁺ (1.15)
Online Workspace	-8.251 (5.17)	1.420 (1.38)	-8.989 ⁺ (4.55)	0.917 (1.78)	-13.880* (4.97)	-1.450 (0.91)	-11.624* (4.67)	-1.618 ⁺ (0.93)
Religious Activity	0.317 ⁺ (0.17)	-0.441 ⁺ (0.22)	0.281 ⁺ (0.16)	-0.559* (0.24)	-0.239 (0.83)	-0.881* (0.35)	-0.262 (0.79)	-1.173* (0.49)
Time effects	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Observations	276		276		266		266	
Individuals	112		112		126		126	
F-Statistic	6.70		7.32		11.51		79.51	
p-value	0.0219		0.0180		0.0829		0.0125	

Standard errors in parentheses

Note: some very interesting facts can be read from the table, mainly the changes in significance reported within.

As demonstrated by the correlation table, the small difference in observations does not imply a difference in individuals.

⁺ $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$