Main Loneliness Effect:
Low Loneliness

High Loneliness

Time Effects

Observations

Individuals

F-Statistic

p-value

Suggested Indicators:

High Social Cohesion

Standard errors in parentheses $^+$ p < 0.10, * p < 0.05, ** p < 0.01

High Online Communication

Table A3: Multinomial Logistic Models: Alternative Relationships

Happy

0.192

(0.59)

-0.334

(0.83)

No

266

126

0.29

0.883

Base

Unhappy

0.122

(0.45)

0.380

(0.97)

No

Base Effects

Happy

0.807

(0.53)

1.720

(1.41)

Yes

266

126

5.91

0.001

Year Effect

Unhappy

0.027

(0.43)

-0.351

(1.17)

Yes

Indicator Effects

Нарру

0.913

(0.63)

2.081

(1.52)

1.706

(1.15)

Yes

266

126

3.40

0.018

Social Cohesion

Unhappy

-0.037

(0.44)

-0.249

(1.09)

-0.413

(0.66)

Yes

Connectivity

Unhappy

0.148

(0.45)

-0.427

(1.12)

-0.483

(0.78)

Yes

Happy

0.811

(0.53)

1.739

(1.58)

0.127

(0.65)

Yes

266

126

4.48

0.005