

Supplementary figure 1

Effect modification by burden of psychiatric disorders (Interaction term: predictor * No. disorders)

Depressive symptoms (QIDS) Anxiety symptoms (BAI) Worry symptoms (PSWQ) Loneliness (DeJong Q)

	Depressive symptoms (QIDS)	Anxiety symptoms (BAI)	Worry symptoms (PSWQ)	Loneliness (DeJong Q)
Female sex	Beta = 0.03 (-0.02; 0.09)	Beta = 0.01 (-0.04; 0.07)	Beta = 0.02 (-0.03; 0.07)	Beta = 0.03 (-0.03; 0.08)
Age	Beta = -0.02 (-0.08; 0.05)	Beta = -0.04 (-0.10; 0.03)	Beta = 0.00 (-0.07; 0.06)	Beta = -0.03 (-0.10; 0.04)
High education	Beta = 0.01 (-0.05; 0.06)	Beta = 0.06 (0.00; 0.12) *	Beta = 0.01 (-0.05; 0.07)	Beta = 0.01 (-0.04; 0.07)
Living alone	Beta = 0.00 (-0.06; 0.05)	Beta = 0.00 (-0.05; 0.06)	Beta = 0.05 (-0.01; 0.10)	Beta = -0.03 (-0.09; 0.03)
Home with outdoor space	Beta = 0.01 (-0.04; 0.06)	Beta = -0.02 (-0.07; 0.04)	Beta = 0.02 (-0.03; 0.07)	Beta = 0.01 (-0.04; 0.06)
Essential worker	Beta = -0.03 (-0.09; 0.03)	Beta = -0.04 (-0.10; 0.01)	Beta = -0.01 (-0.07; 0.04)	Beta = 0.01 (-0.05; 0.06)
Neuroticism	Beta = 0.01 (-0.07; 0.09)	Beta = 0.00 (-0.07; 0.08)	Beta = -0.02 (-0.10; 0.06)	Beta = -0.04 (-0.13; 0.04)
Extraversion	Beta = 0.04 (-0.03; 0.12)	Beta = 0.03 (-0.05; 0.11)	Beta = 0.05 (-0.03; 0.12)	Beta = -0.04 (-0.12; 0.04)
Openness to experience	Beta = 0.02 (-0.03; 0.07)	Beta = -0.02 (-0.09; 0.05)	Beta = 0.01 (-0.04; 0.07)	Beta = 0.01 (-0.04; 0.07)
Agreeableness	Beta = -0.02 (-0.08; 0.04)	Beta = -0.04 (-0.10; 0.03)	Beta = -0.02 (-0.09; 0.04)	Beta = 0.03 (-0.03; 0.09)
Conscientiousness	Beta = 0.03 (-0.04; 0.10)	Beta = 0.03 (-0.04; 0.10)	Beta = -0.01 (-0.08; 0.07)	Beta = 0.02 (-0.06; 0.10)
Quarantine in prior 2 weeks	Beta = 0.03 (-0.03; 0.09)	Beta = 0.04 (-0.01; 0.09)	Beta = -0.04 (-0.10; 0.02)	Beta = -0.02 (-0.07; 0.03)
Strictly following Covid-19 guidelines	Beta = 0.02 (-0.03; 0.07)	Beta = 0.02 (-0.03; 0.08)	Beta = 0.03 (-0.02; 0.09)	Beta = 0.03 (-0.03; 0.09)
Working from home (Teleworking)	Beta = 0.05 (-0.01; 0.11)	Beta = 0.02 (-0.04; 0.08)	Beta = 0.07 (0.00; 0.13) *	Beta = 0.03 (-0.03; 0.09)
Taking care of children at home	Beta = -0.04 (-0.11; 0.02)	Beta = -0.05 (-0.11; 0.01)	Beta = -0.08 (-0.14; -0.01) *	Beta = 0.00 (-0.07; 0.06)

