

Supplementary Table 3. Collinearity diagnostics table of eigenvalues of the scaled, uncentered cross-products matrix, condition indexes and variance proportions for four logistic regression models

<A. Baseline suicide non-ideators>

Dimension	Eigenvalue	Condition index	Variance proportions							
			(Constant)	Gender	PSQI comp.3 (sleep duration)	PHQ-9	VAQ (superiors)	BSI	ASRS screener	
1	2.34	1	0.02	0.02	0	0.05	0.02	0.05	0.04	
2	1.39	1.30	0.03	0.02	0.06	0.1	0.07	0.02	0.12	
3	0.99	1.54	0	0	0.77	0.01	0.09	0.04	0.03	
4	0.88	1.63	0	0	0.02	0.01	0.8	0.07	0.13	
5	0.78	1.73	0	0	0.04	0.09	0	0.83	0.11	
6	0.53	2.11	0	0	0.09	0.75	0.02	0.01	0.57	
7	0.10	4.96	0.95	0.95	0	0	0	0	0	

<B. Baseline suicide ideators>

Dimension	Eigenvalue	Condition Index	Variance proportions							
			(Constant)	CAGE	PSQI comp.4 (sleep efficiency)	PHQ-9	LSAS (avoidance subscale)	BSI	CAGE squared	
1	3.13	1	0.03	0	0.01	0.03	0.03	0.03	0.01	
2	1.61	1.39	0.01	0.09	0	0	0.02	0.01	0.06	
3	0.95	1.82	0	0	0.95	0	0.01	0.01	0	
4	0.49	2.52	0.03	0	0	0.05	0.92	0.13	0	
5	0.38	2.87	0.71	0.02	0	0.16	0.01	0.16	0.03	
6	0.30	3.25	0	0.02	0.03	0.75	0.01	0.63	0	
7	0.14	4.69	0.22	0.87	0.02	0	0	0.04	0.9	

<C. Suicide non-ideators at the 1st-half follow up>

Dimension	Eigenvalue	Condition index	Variance proportions										
			(Constant)	Smoking (ex-smoker vs. current smoker)	Close relationships	Concerns	PSQI comp.1 (sleep quality)	PSQI comp.4 (sleep efficiency)	PSQI comp.6 (sleeping medication)	PHQ-9	VAQ (peers)	BSI	RSES
1	2.40	1	0.01	0.01	0	0.06	0.01	0	0	0.02	0.01	0.01	0
2	1.70	1.19	0	0	0.02	0.03	0.14	0.08	0	0.09	0.01	0	0
3	1.45	1.29	0	0	0.02	0	0	0.01	0.16	0	0.11	0.21	0
4	1.27	1.38	0	0	0.13	0	0.02	0.01	0.12	0	0.12	0	0.29
5	0.99	1.56	0	0	0.47	0.02	0	0.16	0	0	0	0.01	0.26
6	0.84	1.69	0	0	0.02	0	0	0.48	0.1	0.25	0.04	0.01	0.08
7	0.73	1.82	0	0	0.23	0.01	0.1	0.14	0.06	0	0.51	0.01	0.1
8	0.61	1.99	0	0	0.02	0.08	0.09	0.05	0.31	0.07	0.1	0.58	0.01
9	0.51	2.16	0	0	0.05	0.28	0.61	0.03	0.05	0.11	0.06	0.03	0.16
10	0.48	2.25	0	0	0.02	0.52	0.01	0.05	0.17	0.44	0.04	0.13	0.11
11	0.02	10.84	0.99	0.99	0.02	0	0.02	0	0.02	0.02	0	0.01	0

<D. Suicide ideators at the 1st-half follow up>

Dimension	Eigenvalue	Condition Index	Variance proportions				
			(Constant)	PHQ-9	LSAS (fear subscale)	RSES	RAS
1	3.49	1	0.03	0.02	0.03	0.02	0.02
2	0.59	2.43	0.01	0.01	0.88	0.01	0.08
3	0.41	2.93	0.71	0.02	0.02	0.10	0.19
4	0.28	3.53	0.22	0.90	0.01	0.16	0.01
5	0.23	3.93	0.03	0.05	0.06	0.71	0.70

ASRS Screener: Adult ADHD Self-Report Scale-v1.1 Screener, BSI: Beck scale for Suicide Ideation, LSAS: Liebowitz Social Anxiety Scale, PHQ-9: Patient Health Questionnaire-9, PSQI comp.: Pittsburgh Sleep Quality Index component, RAS: Resilience Appraisals Scale, RSES: Rosenberg's Self-Esteem Scale, VAQ: Verbal Abuse Questionnaire