

Supplemental Table 2. Comparison of patients with and without missing values

	No missing values (n = 2,002)		Missing values (n = 648)		Univariable OR (95% CI)
	n	value	n	value	
Age, mean y (SD)	2,002	42 (12)	634	54 (17)	1.07 (1.06–1.07)
Male, n (%)	2,002	622 (31)	648	226 (35)	1.19 (0.99–1.43)
Neuroticism, median (IQR)	2,002	10.1 (9.1–11.3)	246	10.3 (9.3–11.5)	1.04 (0.96–1.12)
Chronic stress, median (IQR)	2,002	3 (1–4)	463	2 (0–4)	0.90 (0.86–0.94)
Stressful life events, median (IQR)	2,002	1 (0–2)	462	1 (0–2)	1.09 (1.02–1.17)
Self-rated health, median (IQR)	2,002	3 (2–3)	546	3 (2–3)	1.10 (0.97–1.25)
Healthy activity ^a , n (%)	2,002	1,056 (53)	272	203 (75)	2.63 (1.98–3.51)
Body mass index (kg/m ²), median (IQR)	2,002	25 (23–28)	646	26 (24–29)	1.05 (1.03–1.07)
Living alone, n (%)	2,002	233 (12)	520	102 (20)	1.85 (1.43–2.39)
Higher education ^b , n (%)	2,002	1,412 (71)	570	295 (52)	0.45 (0.37–0.54)
MDD ^c , n (%)	2,002	64 (3)	553	22 (4)	1.25 (0.77–2.06)
GAD ^d , n (%)	2,002	138 (7)	553	27 (5)	0.69 (0.45–1.06)
Psychiatric consultations last year ^{e,f} , n (%)	2,002	205 (10)	648	87 (13)	1.07 (0.96–1.19)
GP consultations last year ^f , median (IQR)	2,002	2 (0–5)	648	3 (1–6)	1.05 (1.03–1.08)
Repeated consultations ^g , n (%)	2,002	200 (10)	648	97 (15)	1.59 (1.22–2.06)

^a Healthy activity, defined as 30 minutes at least 5 days a week.

^b Higher education, defined as at least secondary vocational education or work-based training.

^c MDD: Major Depressive Disorder.

^d GAD: Generalized Anxiety Disorder.

^e Patients with a consultation code in the P chapter of the International Classification of Primary Care.

^f Predictors from NPCD and both are continuous variables. Other predictors are from Lifelines database.

^g Repeated consultations is defined as ≥ 3 extra functional somatic symptoms consultations during one year of follow-up.

Note: 24% (648/2,650) had a missing value

Abbreviations: SD, standard deviation; IQR, Interquartile Range; GP, general practitioner; OR, odds ratio