Supplementary materials

Table S1. Information criteria and entropy for latent class solutions 2 to 5

Number of Classes	AIC	BIC	Entropy	n smallest class
2	2001.707	2046.307	0.948	27
3	1945.719	2007.044	0.92	17
4	1901.896	1979.946	0.934	15
5	1867.587	1962.361	0.954	7

Note: AIC: Akaike Information Criteria BIC: Bayesian Information Criteria

Table S2. Properties of the latent trajectory classes: sociodemographic factors, depression, and prior psychiatric diagnosis

Sociodemographics

	Sex (%male)	age	Employment (%yes)	partner (%yes)	married (% yes)	child (%yes)
Class 1	45.1%	38.93	59.2%	55.9%	41.5%	47.6%
Class 2	33.9%	35.75	51.8%	26.0%	1.4%	23.4%
Class 3	52.6%	35.86	60.8%	23.7%	8.1%	11.1%

Depression (BDI) score

	t1	t2	t3	t4	t5
Class 1	14.86	7.83	7.55	6.31	4.00
Class 2	28.66	26.39	20.46	25.69	19.46
Class 3	21.31	20.57	17.00	22.69	12.45

Prior diagnosis (ICD-10 codes)

	F1	F3	F4	F6	others
Class 1	25.9%	59.6%	48.8%	8.1%	6.6%
Class 2	22.8%	70.1%	34.2%	42.9%	7.6%
Class 3	25.4%	68.8%	37.9%	23.0%	1.7%

(ICD-10) codes: F1*, substance abuse disorder; F3*, affective disorder; F4*, neurotic and acute stress reaction; F6*, personality disorder.