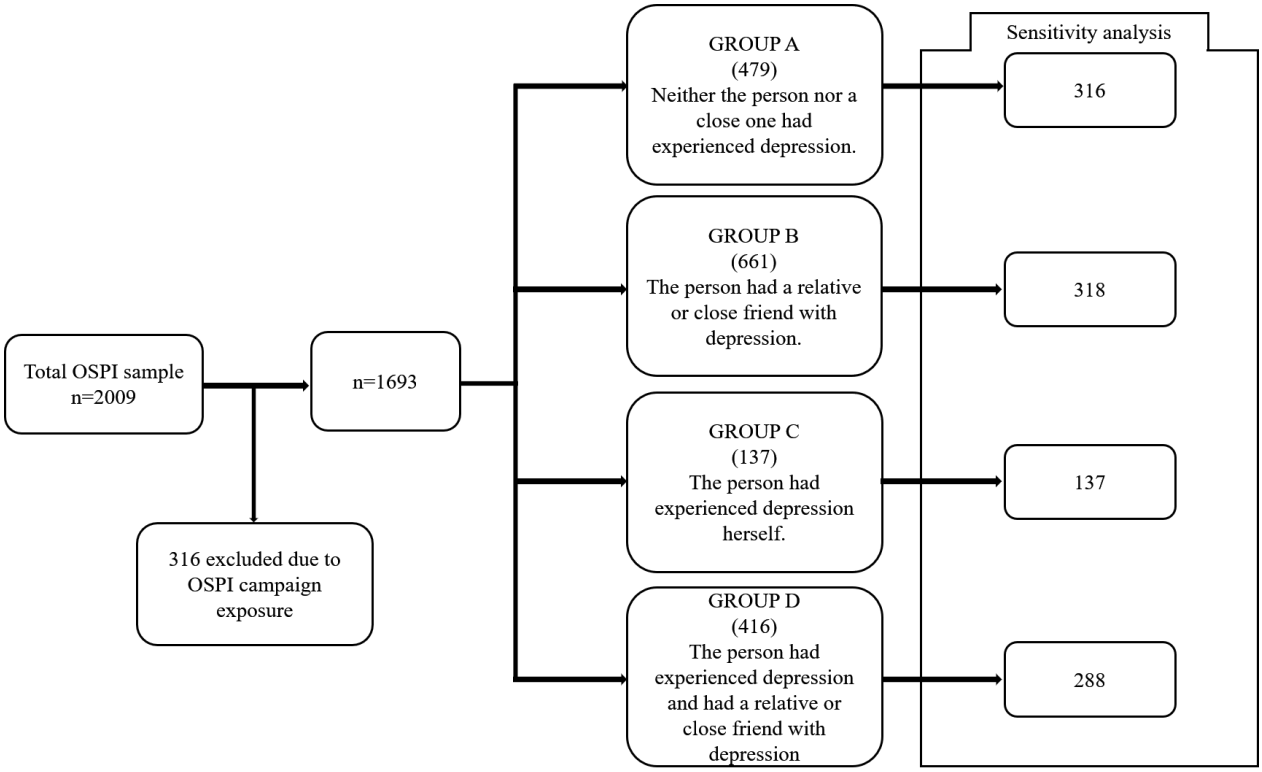
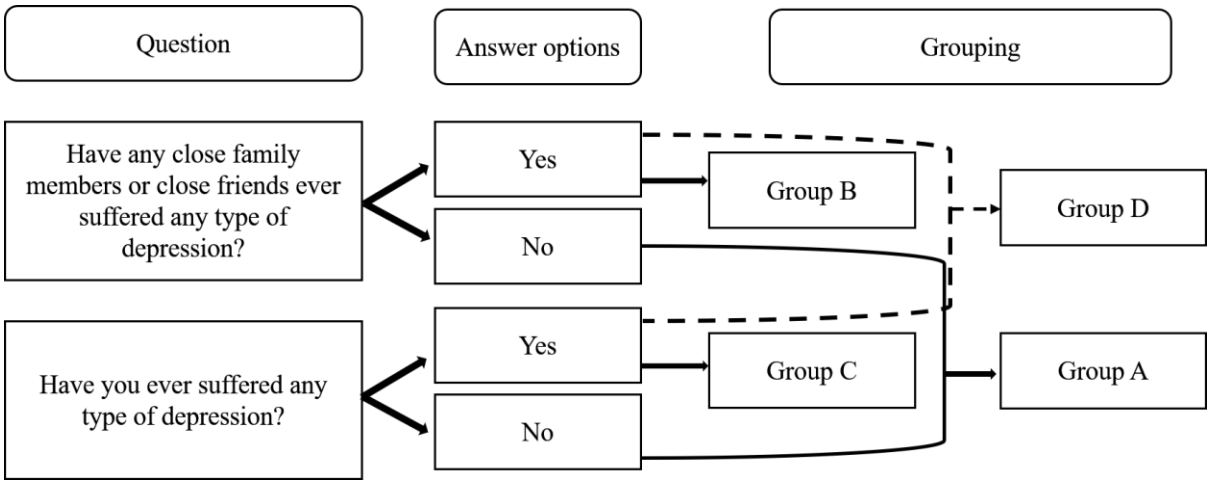
Supplementary file

I. Sample distribution



II. Previous experience with depression grouping



III. Depression Stigma Scale Portuguese version Psychometrics' properties

Analysis	Indicators	Results	
Principal component analysis assumption verification	Determinant, Kaiser-Meyer-Olkin, and Bartlett test.	Total Scale	Determinant: 0.217; KMO>0.75; Bartlett test p<0.01
		Personal Subscale	Determinant: 0.265; KMO>0.70; Bartlett test p<0.01
		Perceived Subscale	Determinant: 0.176; KMO>0.80; Bartlett test p<0.01
Sensitivity	Response frequencies, skewness and kurtosis	All response options were used and answers are normal distributed. No floor-ceiling effect is observed.	
Factorial Validity	Loadings with Promax with Kaiser normalization. (Eigenvalue above 1)	2 dimension: 1st – Item 1 to item 9 (Personal Stigma subscale); 2nd – Item 10 to item 18 (Perceived stigma subscale).	
Reliability	Cronbach's Alpha	Total scale: 0.75 Personal Subscale: 0.69 Perceived Subscale: 0.77	
Model Fit Analysis	NFI, GFI, CFI and RMS	NFI= 914 GFI=.967; CFI=0.931; RMS=0.046	

IV. Sample characteristics

Sample = 1693

		Group A (479)	Group B (661)	Group C (137)	Group D (416)	Test
Age Mean (SD)		47.59 (19.81)	44.31 (17.52)	55.49 (17.52)	49.15 (16.29)	$F_{(3,1689)} = 16.99$ p<0.001
Male %		57.8%	48.3%	35.1%	33.2%	χ^2= 263.22 p<0.001
Female %		42.2%	51.7%	64.9%	66.8%	χ^2= 173.4 p<0.001
Professional status	Employed	49.6%	61.4%	38.2%	54.5%	χ^2= 305.13 p<0.001
	Student	13.3%	12.9%	3.1%	4.8%	χ^2= 105.39 p<0.001
	Retired	30%	17.5%	45.8%	30%	χ^2= 33.71 p<0.001
	Unemployed	7.1%	8.2%	12.9%	10.7%	χ^2= 21.68 p<0.001

V. Sensitivity analysis sample description

Sample = 1053

		Group A (479)	Group B (661)	Group C (137)	Group D (416)	Test
Age Mean (SD)		54.09 (19.07)	50.98 (18.95)	55.49 (17.56)	51.42 (17.48)	$F_{(3,1049)} = 18.03$ $p<0.001$
Male %		57.9%	44.3%	35.1%	33.3%	$\chi^2= 231.3$ $p<0.001$
Female %		42.1%	55.7%	64.9%	66.7%	$\chi^2= 186.7$ $p<0.001$
Professional status	Employed	40.2%	40.6%	38.2%	37.3%	$\chi^2= 23.78$ $p<0.001$
	Student	4.1%	3.8%	3.1%	6.6%	$\chi^2= 13.52$ $p=0.08$
	Retired	44.9%	38.1%	45.8%	41.5%	$\chi^2= 12.27$ $p=0.06$
	Unemployed	10.4%	17.6%	12.9%	14.6%	$\chi^2= 19.75$ $p<0.001$