

Supplementary Table S1: Mental scores by sample characteristics of previous publications.

Participant sample	Values	Representative survey of the German population [20]	Representative survey of the German population [34]				German patients with fibromyalgia [35]
			No chronic pain	Chronic localized pain	Chronic oligo-localized pain	Chronic multi-localized pain	
PHQ-2	M (SD) N	0.94 (1.20) 5010	0.47 (0.82) 1684	0.79 (0.96) 222	1.08 (1.13) 458	1.97 (1.49) 146	3.0 (1.7) 1620
GAD-2	M (SD) N	0.82 (1.10) 5027	0.29 (0.69) 1684	0.51 (0.87) 222	0.73 (1.05) 458	1.38 (1.42) 146	2.9 (1.8) 1617
PHQ-4	M (SD) N	1.76 (2.06) 5003	n.a. n.a.	n.a. n.a.	n.a. n.a.	n.a. n.a.	5.9 (3.2) 1617

GAD-2 = Generalized Anxiety Disorder Scale; PHQ-2 = Patient Health Questionnaire for Depression; PHQ-4 = Patient Health Questionnaire for Depression and Anxiety; M = Mean; N = Number of women for which data were available; SD = standard deviation; n.a. = not available.