

Supplemental Table 1a

Distribution of the Scores on the Nine Core Symptom Items of the Occupational Depression Inventory in the French Sample

	ODI1	ODI2	ODI3	ODI4	ODI5	ODI6	ODI7	ODI8	ODI9
% scoring 0	20.38	25.16	20.00	8.00	42.79	40.62	37.32	32.92	91.52
% scoring 1	39.49	40.85	32.40	27.00	25.33	35.61	35.76	36.39	5.96
% scoring 2	25.45	22.58	26.90	35.10	20.35	17.40	19.20	21.54	1.77
% scoring 3	14.68	11.41	20.70	29.90	11.52	6.37	7.73	9.15	0.75
Mean	1.34	1.20	1.48	1.87	1.01	0.90	0.97	1.07	0.12
Mode	1	1	1	2	0	0	0	1	0
Standard deviation	0.96	0.94	1.03	0.93	1.05	0.91	0.93	0.95	0.43
Skewness	0.25	0.40	0.07	-0.33	0.59	0.72	0.62	0.50	4.27
Kurtosis	-0.88	-0.73	-1.14	-0.87	-0.94	-0.39	-0.57	-0.73	19.95

Notes. **N** = 3,454. For each item in each sample, scores ranged from 0 to 3. *SE*: standard error. ODI1: anhedonia; ODI2: depressed mood; ODI3: sleep alterations; ODI4: fatigue/loss of energy; ODI5: appetite alterations; ODI6: feelings of worthlessness; ODI7: cognitive impairment; ODI8: psychomotor alterations; ODI9: suicidal ideation. The *SE* for Skewness was 0.04. The *SE* for Kurtosis was 0.08.

Supplemental Table 1b

Distribution of the Scores on the Nine Core Symptom Items of the Occupational Depression Inventory in the Swiss Sample

	ODI1	ODI2	ODI3	ODI4	ODI5	ODI6	ODI7	ODI8	ODI9
% scoring 0	37.95	45.66	40.13	23.49	61.69	62.66	58.45	57.03	91.73
% scoring 1	39.32	36.23	34.25	40.74	21.82	24.51	28.77	28.72	5.07
% scoring 2	16.59	11.82	18.11	23.49	11.47	8.83	9.34	10.20	2.13
% scoring 3	6.14	6.29	7.51	12.28	5.02	4.01	3.45	4.06	1.07
Mean	0.91	0.79	0.93	1.25	0.60	0.54	0.58	0.61	0.13
Mode	1	0	0	1	0	0	0	0	0
Standard deviation	0.88	0.88	0.94	0.95	0.88	0.82	0.80	0.83	0.47
Skewness	0.71	0.97	0.69	0.36	1.32	1.46	1.31	1.25	4.24
Kurtosis	-0.28	0.18	-0.51	-0.77	0.70	1.36	1.05	0.81	18.90

Notes. **N = 1,971**. For each item in each sample, scores ranged from 0 to 3. SE: standard error. ODI1: anhedonia; ODI2: depressed mood; ODI3: sleep alterations; ODI4: fatigue/loss of energy; ODI5: appetite alterations; ODI6: feelings of worthlessness; ODI7: cognitive impairment; ODI8: psychomotor alterations; ODI9: suicidal ideation. The SE for Skewness was 0.06. The SE for Kurtosis was 0.11.

Supplemental Table 1c

Distribution of the Scores on the Nine Core Symptom Items of the Occupational Depression Inventory in the Australian Sample

	ODI1	ODI2	ODI3	ODI4	ODI5	ODI6	ODI7	ODI8	ODI9
% scoring 0	9.83	22.76	8.42	2.36	15.56	17.31	15.76	18.38	71.72
% scoring 1	33.20	35.62	27.68	14.41	21.41	35.22	36.09	33.47	16.70
% scoring 2	33.94	25.32	31.18	35.15	33.33	27.95	32.79	30.71	6.46
% scoring 3	23.03	16.30	32.73	48.08	29.70	19.53	15.35	17.44	5.12
Mean	1.70	1.35	1.88	2.29	1.77	1.50	1.48	1.47	0.45
Mode	2	1	3	3	2	1	1	1	0
Standard deviation	0.93	1.00	0.96	0.80	1.04	0.99	0.93	0.98	0.83
Skewness	-0.11	0.22	-0.33	-0.85	-0.36	0.08	0.05	0.05	1.86
Kurtosis	-0.92	-1.02	-0.98	-0.09	-1.04	-1.04	-0.87	-1.01	2.53

Notes. **N = 1,485.** For each item in each sample, scores ranged from 0 to 3. SE: standard error. ODI1: anhedonia; ODI2: depressed mood; ODI3: sleep alterations; ODI4: fatigue/loss of energy; ODI5: appetite alterations; ODI6: feelings of worthlessness; ODI7: cognitive impairment; ODI8: psychomotor alterations; ODI9: suicidal ideation. The SE for Skewness was 0.06. The SE for Kurtosis was 0.13.

Supplemental Table 1d

Kendall τ_B and Spearman ρ Correlations Among the Items of the Occupational Depression Inventory in the French Sample

Parameter 1	Parameter 2	Kendall τ_B	95% CI	Spearman ρ	95% CI
ODI1	ODI2	0.55	[0.53, 0.56]	0.61	[0.59, 0.63]
ODI1	ODI3	0.46	[0.44, 0.48]	0.53	[0.50, 0.55]
ODI1	ODI4	0.49	[0.48, 0.51]	0.56	[0.53, 0.58]
ODI1	ODI5	0.39	[0.37, 0.41]	0.44	[0.42, 0.47]
ODI1	ODI6	0.42	[0.40, 0.44]	0.48	[0.45, 0.50]
ODI1	ODI7	0.50	[0.48, 0.52]	0.56	[0.54, 0.59]
ODI1	ODI8	0.47	[0.45, 0.48]	0.52	[0.50, 0.55]
ODI1	ODI9	0.25	[0.23, 0.27]	0.27	[0.24, 0.30]
ODI2	ODI3	0.48	[0.46, 0.50]	0.55	[0.52, 0.57]
ODI2	ODI4	0.51	[0.49, 0.53]	0.57	[0.55, 0.60]
ODI2	ODI5	0.40	[0.38, 0.42]	0.46	[0.43, 0.48]
ODI2	ODI6	0.54	[0.53, 0.56]	0.60	[0.58, 0.63]
ODI2	ODI7	0.50	[0.48, 0.51]	0.56	[0.53, 0.58]
ODI2	ODI8	0.47	[0.45, 0.48]	0.53	[0.50, 0.55]
ODI2	ODI9	0.30	[0.28, 0.32]	0.33	[0.30, 0.36]
ODI3	ODI4	0.48	[0.46, 0.49]	0.54	[0.52, 0.57]
ODI3	ODI5	0.40	[0.38, 0.42]	0.46	[0.43, 0.48]
ODI3	ODI6	0.38	[0.36, 0.40]	0.44	[0.41, 0.46]
ODI3	ODI7	0.47	[0.45, 0.48]	0.53	[0.50, 0.55]
ODI3	ODI8	0.43	[0.41, 0.45]	0.49	[0.46, 0.51]
ODI3	ODI9	0.23	[0.21, 0.25]	0.25	[0.22, 0.28]
ODI4	ODI5	0.42	[0.40, 0.44]	0.48	[0.45, 0.50]
ODI4	ODI6	0.41	[0.39, 0.43]	0.46	[0.43, 0.49]
ODI4	ODI7	0.46	[0.45, 0.48]	0.52	[0.50, 0.55]
ODI4	ODI8	0.46	[0.45, 0.48]	0.52	[0.50, 0.55]
ODI4	ODI9	0.21	[0.18, 0.23]	0.22	[0.19, 0.26]
ODI5	ODI6	0.36	[0.34, 0.37]	0.40	[0.37, 0.43]
ODI5	ODI7	0.43	[0.41, 0.44]	0.48	[0.46, 0.51]
ODI5	ODI8	0.42	[0.40, 0.44]	0.48	[0.45, 0.51]
ODI5	ODI9	0.23	[0.21, 0.25]	0.25	[0.22, 0.29]
ODI6	ODI7	0.49	[0.48, 0.51]	0.55	[0.52, 0.57]
ODI6	ODI8	0.42	[0.40, 0.44]	0.47	[0.45, 0.50]
ODI6	ODI9	0.30	[0.28, 0.32]	0.33	[0.29, 0.36]
ODI7	ODI8	0.54	[0.53, 0.56]	0.60	[0.58, 0.63]
ODI7	ODI9	0.30	[0.28, 0.32]	0.32	[0.29, 0.35]
ODI8	ODI9	0.24	[0.21, 0.26]	0.26	[0.22, 0.29]

Notes. **N** = 3,454. CI: confidence interval. All correlations are statistically significant at $p < .001$. ODI1: anhedonia; ODI2: depressed mood; ODI3: sleep alterations; ODI4: fatigue/loss of energy; ODI5: appetite alterations; ODI6: feelings of worthlessness; ODI7: cognitive impairment; ODI8: psychomotor alterations; ODI9: suicidal ideation.

Supplemental Table 1e

Kendall τ_B and Spearman ρ Correlations Among the Items of the Occupational Depression Inventory in the Swiss Sample

Parameter 1	Parameter 2	Kendall τ_B	95% CI	Spearman ρ	95% CI
ODI1	ODI2	0.42	[0.40, 0.44]	0.46	[0.43, 0.50]
ODI1	ODI3	0.39	[0.36, 0.41]	0.43	[0.40, 0.47]
ODI1	ODI4	0.46	[0.44, 0.49]	0.52	[0.49, 0.55]
ODI1	ODI5	0.39	[0.37, 0.42]	0.43	[0.40, 0.47]
ODI1	ODI6	0.30	[0.27, 0.32]	0.33	[0.29, 0.37]
ODI1	ODI7	0.46	[0.44, 0.48]	0.50	[0.47, 0.54]
ODI1	ODI8	0.40	[0.38, 0.42]	0.44	[0.40, 0.48]
ODI1	ODI9	0.22	[0.19, 0.25]	0.24	[0.19, 0.28]
ODI2	ODI3	0.38	[0.36, 0.41]	0.43	[0.39, 0.46]
ODI2	ODI4	0.41	[0.39, 0.44]	0.46	[0.43, 0.50]
ODI2	ODI5	0.33	[0.30, 0.36]	0.36	[0.32, 0.40]
ODI2	ODI6	0.50	[0.48, 0.53]	0.54	[0.51, 0.57]
ODI2	ODI7	0.41	[0.38, 0.43]	0.44	[0.40, 0.48]
ODI2	ODI8	0.39	[0.36, 0.41]	0.42	[0.38, 0.46]
ODI2	ODI9	0.31	[0.29, 0.34]	0.33	[0.29, 0.37]
ODI3	ODI4	0.44	[0.42, 0.46]	0.50	[0.46, 0.53]
ODI3	ODI5	0.42	[0.40, 0.45]	0.47	[0.43, 0.50]
ODI3	ODI6	0.31	[0.28, 0.33]	0.34	[0.30, 0.38]
ODI3	ODI7	0.41	[0.38, 0.43]	0.45	[0.41, 0.48]
ODI3	ODI8	0.41	[0.39, 0.44]	0.45	[0.42, 0.49]
ODI3	ODI9	0.22	[0.19, 0.25]	0.24	[0.20, 0.28]
ODI4	ODI5	0.43	[0.41, 0.45]	0.48	[0.44, 0.51]
ODI4	ODI6	0.31	[0.29, 0.34]	0.35	[0.31, 0.39]
ODI4	ODI7	0.42	[0.40, 0.44]	0.47	[0.43, 0.50]
ODI4	ODI8	0.44	[0.42, 0.46]	0.49	[0.45, 0.52]
ODI4	ODI9	0.23	[0.20, 0.26]	0.25	[0.21, 0.29]
ODI5	ODI6	0.32	[0.29, 0.35]	0.35	[0.31, 0.39]
ODI5	ODI7	0.42	[0.40, 0.44]	0.46	[0.42, 0.49]
ODI5	ODI8	0.45	[0.43, 0.48]	0.49	[0.46, 0.53]
ODI5	ODI9	0.21	[0.18, 0.24]	0.22	[0.18, 0.26]
ODI6	ODI7	0.42	[0.39, 0.44]	0.45	[0.41, 0.48]
ODI6	ODI8	0.36	[0.33, 0.38]	0.39	[0.35, 0.42]
ODI6	ODI9	0.33	[0.30, 0.36]	0.35	[0.31, 0.39]
ODI7	ODI8	0.51	[0.49, 0.54]	0.55	[0.51, 0.58]
ODI7	ODI9	0.26	[0.23, 0.29]	0.28	[0.23, 0.32]
ODI8	ODI9	0.26	[0.23, 0.28]	0.27	[0.23, 0.31]

Notes. $N = 1,971$. CI: confidence interval. All correlations are statistically significant at $p < .001$. ODI1: anhedonia; ODI2: depressed mood; ODI3: sleep alterations; ODI4: fatigue/loss of energy; ODI5: appetite alterations; ODI6: feelings of worthlessness; ODI7: cognitive impairment; ODI8: psychomotor alterations; ODI9: suicidal ideation.

Supplemental Table 1f

Kendall τ_B and Spearman ρ Correlations Among the Items of the Occupational Depression Inventory in the Australian Sample

Parameter 1	Parameter 2	Kendall τ_B	95% CI	Spearman ρ	95% CI
ODI1	ODI2	0.60	[0.58, 0.62]	0.67	[0.64, 0.69]
ODI1	ODI3	0.47	[0.45, 0.50]	0.53	[0.49, 0.57]
ODI1	ODI4	0.51	[0.48, 0.53]	0.56	[0.52, 0.60]
ODI1	ODI5	0.43	[0.40, 0.46]	0.49	[0.45, 0.53]
ODI1	ODI6	0.49	[0.47, 0.52]	0.56	[0.52, 0.59]
ODI1	ODI7	0.56	[0.54, 0.58]	0.62	[0.59, 0.65]
ODI1	ODI8	0.49	[0.47, 0.52]	0.56	[0.52, 0.59]
ODI1	ODI9	0.41	[0.38, 0.43]	0.45	[0.41, 0.49]
ODI2	ODI3	0.43	[0.40, 0.46]	0.49	[0.45, 0.53]
ODI2	ODI4	0.45	[0.42, 0.47]	0.50	[0.46, 0.54]
ODI2	ODI5	0.40	[0.37, 0.43]	0.46	[0.42, 0.50]
ODI2	ODI6	0.56	[0.53, 0.58]	0.63	[0.59, 0.66]
ODI2	ODI7	0.53	[0.50, 0.55]	0.60	[0.56, 0.63]
ODI2	ODI8	0.47	[0.45, 0.50]	0.54	[0.50, 0.58]
ODI2	ODI9	0.51	[0.49, 0.54]	0.57	[0.53, 0.60]
ODI3	ODI4	0.46	[0.43, 0.49]	0.51	[0.47, 0.55]
ODI3	ODI5	0.39	[0.36, 0.42]	0.44	[0.40, 0.48]
ODI3	ODI6	0.38	[0.35, 0.41]	0.44	[0.39, 0.48]
ODI3	ODI7	0.46	[0.44, 0.49]	0.52	[0.48, 0.56]
ODI3	ODI8	0.43	[0.41, 0.46]	0.50	[0.46, 0.54]
ODI3	ODI9	0.33	[0.30, 0.36]	0.37	[0.32, 0.41]
ODI4	ODI5	0.43	[0.40, 0.46]	0.48	[0.44, 0.52]
ODI4	ODI6	0.40	[0.37, 0.43]	0.45	[0.40, 0.49]
ODI4	ODI7	0.46	[0.43, 0.49]	0.51	[0.47, 0.55]
ODI4	ODI8	0.43	[0.40, 0.46]	0.48	[0.44, 0.52]
ODI4	ODI9	0.32	[0.29, 0.35]	0.35	[0.30, 0.39]
ODI5	ODI6	0.39	[0.36, 0.41]	0.44	[0.40, 0.49]
ODI5	ODI7	0.47	[0.45, 0.50]	0.54	[0.50, 0.57]
ODI5	ODI8	0.44	[0.41, 0.46]	0.50	[0.46, 0.54]
ODI5	ODI9	0.31	[0.27, 0.34]	0.34	[0.30, 0.39]
ODI6	ODI7	0.54	[0.51, 0.56]	0.60	[0.57, 0.63]
ODI6	ODI8	0.45	[0.42, 0.48]	0.52	[0.48, 0.55]
ODI6	ODI9	0.43	[0.40, 0.45]	0.48	[0.43, 0.52]
ODI7	ODI8	0.65	[0.63, 0.67]	0.71	[0.69, 0.74]
ODI7	ODI9	0.38	[0.35, 0.41]	0.43	[0.38, 0.47]
ODI8	ODI9	0.38	[0.35, 0.41]	0.42	[0.38, 0.46]

Notes. **N** = 1,485. CI: confidence interval. All correlations are statistically significant at $p < .001$. ODI1: anhedonia; ODI2: depressed mood; ODI3: sleep alterations; ODI4: fatigue/loss of energy; ODI5: appetite alterations; ODI6: feelings of worthlessness; ODI7: cognitive impairment; ODI8: psychomotor alterations; ODI9: suicidal ideation.