

Table SM 2

Average factor scores of the 24 emotion terms in the VARIMAX rotated overall factor structure

Emotion term	VALENCE	POWER	AROUSAL	NOVELTY
anger	-1.03	1.57	0.83	0.06
anxiety	-0.45	-0.61	1.24	-0.05
being hurt	-0.80	-0.56	-0.49	0.18
compassion	0.49	-0.71	-1.12	-0.18
contempt	-0.93	1.09	-1.24	-0.41
contentment	1.43	0.41	-1.11	-0.26
despair	-0.66	-0.94	-0.19	0.17
disappointment	-0.76	-0.67	-1.42	0.45
disgust	-0.98	0.33	-0.43	0.72
fear	-0.46	-1.10	1.25	1.04
guilt	-0.26	-1.19	0.33	-1.60
happiness	1.66	0.17	0.17	0.44
hate	-1.01	1.27	0.15	-0.55
interest	1.00	1.05	-0.48	0.17
irritation	-1.04	1.25	0.50	0.00
jealousy	-0.67	0.77	0.29	-0.92
joy	1.54	0.49	0.27	0.59
love	1.62	-0.85	1.03	-0.98
pleasure	1.53	0.22	0.05	0.18
pride	1.06	1.06	-0.42	-0.94
sadness	-0.51	-1.54	-1.46	0.13
shame	-0.34	-1.52	0.76	-0.69
stress	-0.61	-0.16	0.94	-0.56
surprise	0.18	0.17	0.55	3.03