

Neocortical substrates of feelings evoked with music in the ACC, insula, and somatosensory cortex

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Supplementary Table S2: Statistics of the emotion ratings. The columns “Fear-music” and “Joy-music” provide means (with standard errors of mean in parentheses). Range for the valence, arousal, joy, and fear scales was from -3 (“not at all”) to 3 (“very much”).

	Fear-music	Joy-music	Significance of the difference
Valence	-1.74 (0.17)	1.59 (0.13)	$F_{(1,24)} = 209.13; p < .0001$ ***
Arousal	0.24 (0.25)	0.95 (0.21)	$F_{(1,24)} = 3.58; p = 0.071$ n.s.
Joy	-1.89 (0.16)	1.62 (0.13)	$F_{(1,24)} = 237.84; p < .0001$ ***
Fear	0.82 (0.22)	-2.67 (0.10)	$F_{(1,24)} = 187.40; p < .0001$ ***