

Supplemental Material S2. Post-hoc comparisons between emotion pairs for each acoustic parameter (except intensity range).

	Mean F0		F0 range		Mean intensity		Speech rate	
	<i>t</i>	<i>p</i>	<i>t</i>	<i>p</i>	<i>t</i>	<i>p</i>	<i>t</i>	<i>p</i>
Happiness–anger	1.05	n.s.	2.70	n.s.	2.26	n.s.	–5.42	< .01
Happiness–fear	0.69	n.s.	2.91	n.s.	–0.60	n.s.	–4.68	< .01
Happiness–sadness	3.36	< .05	3.03	.064	4.72	< .01	–0.24	n.s.
Happiness–neutrality	2.68	n.s.	2.21	n.s.	6.77	< .001	–2.97	n.s.
Anger–fear	–0.63	n.s.	0.65	n.s.	–1.90	n.s.	–0.17	n.s.
Anger–sadness	4.84	< .01	1.19	n.s.	3.82	< .05	3.43	< .05
Anger–neutrality	2.89	n.s.	–0.86	n.s.	5.66	< .001	1.85	n.s.
Fear–sadness	5.09	< .01	0.78	n.s.	4.32	< .01	3.26	< .05
Fear–neutrality	3.26	< .05	–1.33	n.s.	4.43	< .05	1.79	n.s.
Sadness–neutrality	–0.74	n.s.	–1.63	n.s.	–1.64	n.s.	–1.84	n.s.

Note. *t* = *t*-value; *p* = *p*-value; n.s. = not significant. Significant results are shown in bold.