

Supplemental Material S2. Pairwise contrasts for significant interactions of Channel × Emotion × Decoders' Gender (Model 13) and Channel × Emotion × Encoders' Gender (Model 14) in accuracy.

Contrast	Estimate	SE	Test (df)	Cohen's <i>d</i> [95% CI]
Channel × Emotion × Decoders' gender				
Angry, facial (female vs. male decoders)	.415	2.58	.16 (1438)	.03 [-.29, .34]
Angry, prosodic (female vs. male decoders)	2.10	2.58	.81 (1438)	.13 [-.18, .44]
Angry, semantic (female vs. male decoders)	6.65	2.58	2.58 (1438)*	.41 [.10, .72]
Happy, facial (female vs. male decoders)	.13	2.58	.05 (1438)	.01 [-.30, .32]
Happy, prosodic (female vs. male decoders)	8.03	2.58	3.11 (1438)**	.49 [.18, .81]
Happy, semantic (female vs. male decoders)	3.98	2.58	1.54 (1438)	.24 [-.07, .56]
Neutral, facial (female vs. male decoders)	1.03	2.58	.40 (1438)	.06 [-.25, .38]
Neutral, prosodic (female vs. male decoders)	-3.75	2.58	-1.45 (1438)	-.23 [-.54, .08]
Neutral, semantic (female vs. male decoders)	1.61	2.58	.62 (1438)	.10 [-.21, .41]
Sad, facial (female vs. male decoders)	6.13	2.58	2.38 (1438)*	.38 [.07, .69]
Sad, prosodic (female vs. male decoders)	6.01	2.58	2.33 (1438)*	.37 [.06, .68]
Sad, semantic (female vs. male decoders)	.72	2.58	.28 (1438)	.04 [-.27, .36]
Channel × Emotion × Encoders' gender				
Angry, facial (female vs. male encoders)	-2.84	2.39	-1.19 (1984)	-.17 [-.47, .12]
Angry, prosodic (female vs. male encoders)	-3.67	2.39	-1.53 (1984)	-.23 [-.53, .06]
Angry, semantic (female vs. male encoders)	3.78	2.39	1.58 (1984)	.23 [-.06, .53]
Happy, facial (female vs. male encoders)	6.67	2.39	2.79 (1984)**	.42 [.12, .72]
Happy, prosodic (female vs. male encoders)	12.66	2.39	5.29 (1984)***	.80 [.50, 1.09]
Happy, semantic (female vs. male encoders)	-22.19	2.39	-9.28 (1984)***	-1.40 [-1.69, -1.10]
Neutral, facial (female vs. male encoders)	-1.84	2.39	-.76 (1984)	-.12 [-.41, .18]
Neutral, prosodic (female vs. male encoders)	6.23	2.39	2.60 (1984)**	.39 [.10, .69]
Neutral, semantic (female vs. male encoders)	.17	2.39	.07 (1984)	.01 [-.28, .31]
Sad, facial (female vs. male encoders)	6.70	2.39	2.80 (1984)**	.42 [-.13, .72]
Sad, prosodic (female vs. male encoders)	9.92	2.39	4.15 (1984)***	.62 [.33, .92]
Sad, semantic (female vs. male decoders)	-2.58	2.39	-1.08 (1984)	-.16 [-.46, .13]

Note. *df* = degree of freedom; *SE* = standard error; CI = confidence intervals. Female decoders and encoders were set as default level when compared with their male counterparts. * $p < .05$; ** $p < .01$; *** $p < .001$.