

Table 3 Post hoc group comparisons for the Facial Emotion Recognition (FER) task and the Prosody (PR) tasks with the Means (*M*) and Standard Deviations (*SD*) calculated over the four emotions

	<i>M</i> (\pm <i>SD</i>)	<i>F</i>	<i>p</i>	η_p^2
FER				
School (<i>N</i> =169) vs. Familial	59.06 (\pm 17.82) vs. 61.12 (\pm 19.17)	<i>F</i> (1,212) = 1.06	.304	.005
School vs. Controls (<i>N</i> =43)	59.06 (\pm 17.82) vs. 65.37 (\pm 14.85)	<i>F</i> (1,210) = 10.14	.002	.046
Familial (<i>N</i> =45) vs. Controls	61.12 (\pm 19.17) vs. 65.37 (\pm 14.85)	<i>F</i> (1,86) = 4.01	.048	.045
PR (accuracy)				
School (<i>N</i> =172) vs. Familial	61.06 (\pm 20.04) vs. 59.86 (\pm 20.37)	<i>F</i> (1,215) = 0.28	.595	.001
School vs. Controls (<i>N</i> =43)	61.06 (\pm 20.04) vs. 64.24 (\pm 17.64)	<i>F</i> (1,213) = 1.92	.167	.009
Familial (<i>N</i> =45) vs. Controls	59.86 (\pm 20.37) vs. 64.24 (\pm 17.64)	<i>F</i> (1,86) = 2.58	.112	.029
PR (speed)				
School (<i>N</i> =167) vs. Familial	3749.85 (\pm 610.69) vs. 3749.08 (\pm 635.74)	<i>F</i> (1,206) = 0.00	.992	.000
School vs. Controls (<i>N</i> =41)	3749.85 (\pm 610.69) vs. 3572.98 (\pm 743.08)	<i>F</i> (1,206) = 4.40	.037	.021
Familial (<i>N</i> =41) vs. Controls	3749.08 (\pm 635.74) vs. 3572.98 (\pm 743.08)	<i>F</i> (1,80) = 1.86	.176	.023