

428 **Table 2.** Mixed Effects Linear Regression Social Approach with Peers

Predictors	Fixed Effects					Random Effects	Chi-square test of model fit	
	<i>B</i>	SE	<i>t</i>	<i>d</i>	95% <i>CI</i>	Variance	X^2	<i>p</i>
Positive Social Approach								
Intercept	3.46	0.19	17.87		3.09, 3.84			
AM/PM	0.22	0.08	2.66	0.19	0.06, 0.38		9.57	0.002
Child Approaching (TD effect)	-0.17	0.22	-0.76	-0.19	-0.59, 0.26		2.56	0.109
Child Being Approached (TD effect)	-0.17	0.18	-0.96	-0.17	-0.52, 0.18		5.23	0.022
Approaching * Approached	0.57	0.18	3.20	0.17	0.22, 0.92		10.29	0.001
Child Approaching (Random)						0.16	49.19	<0.001
Child Being Approached (Random)						0.05	11.20	<0.001
σ^2 (Residual)						1.61		
Negative Social Approach								
Intercept	-3.40	0.18	-19.09		-3.75, -3.06			
AM/PM	-0.17	0.08	-2.18	-0.16	-0.32, -0.02		6.89	0.009
Child Approaching (TD effect)	0.21	0.20	1.04	0.24	-0.18, 0.59		2.34	0.127
Child Being Approached (TD effect)	0.16	0.17	0.96	0.17	-0.17, 0.49		5.89	0.015

Approaching * Approached	-0.56	0.17	-3.32	-0.17	-0.90, -0.23		11.05	0.001
Child Approaching (Random)						0.12	38.08	<0.001
Child Being Approached (Random)						0.04	10.95	<0.001
σ^2 (Residual)						1.47		

Note. ASD is the reference group for child contrasts. AM/PM effects indicate the PM with respect to the AM session. For all chi-square comparisons, degrees of freedom (*df*) equal 1. Social approach velocities are cm per sec.

429

430