

431 **Table 3.** Mixed Effects Linear Regression of Correlated Peer Social Approach.

Predictors	Fixed Effects					Random Effects	Chi-square test of significance	
	<i>B</i>	<i>SE</i>	<i>t</i>	<i>d</i>	95% CI	Variance	X^2	<i>p</i>
Positive Correlations of Social Approach								
Intercept	0.0995	0.0024	41.07		0.0947, 0.1042			
AM/PM	0.0002	0.0012	0.16	0.02	-0.0021, 0.0025		0.06	0.803
TD-ASD effect	-0.0002	0.0026	-0.10	-0.01	-0.0053, 0.0048		0.03	0.866
TD-TD effect	0.0005	0.0026	0.19	0.02	-0.0046, 0.0056		0.08	0.7758
Pair Random						0.00001	2.57	0.109
σ^2 (Residual)						0.00022		
Negative Correlations of Social Approach								
Intercept	-0.1307	0.0035	-37.80		-0.1375, -0.1239			
AM/PM	-0.0074	0.0016	-4.57	-0.36	-0.0105, -0.0042		19.73	<0.001
TD-ASD effect	0.0096	0.0037	2.60	0.32	0.0024, 0.0167		7.64	0.006
TD-TD effect	0.0081	0.0037	2.20	0.29	0.0009, 0.0154		4.14	0.042
Pair Random						0.00003	7.09	0.008
σ^2 (Residual)						0.00041		
<p><i>Note.</i> Z-transformed correlations were modeled. Correlations reflect the association of the social approach velocity of child A to child B and B to A for all pairs of children calculated at one minute intervals. ASD-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 (<i>df</i>) equal 1.</p>								