

Criterion Validity Correlations Linking the Vineland and Howes to the ESI composites (Positive Verbal, Positive Nonverbal, and Total Social)

Instruments	Indicators	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	Age at Testing	Months	1.00														
2	Vineland	Interpersonal Relations ^a	0.74**	1.00													
3	Vineland	Play/Leisure ^a	0.70**	0.91**	1.00												
4	Vineland	Composite ^a	0.20	0.19	0.19	1.00											
5	Howes	Parallel ^a	0.24	0.33*	0.27*	0.08	1.00										
6	Howes	Parallel/Mutual ^a	0.41**	0.49**	0.44**	0.05	0.59*	1.00									
7	Howes	Simple Social ^a	0.34*	0.33*	0.38**	0.18	0.36**	0.54**	1.00								
8	Howes	Complement./Reciprocal ^a	0.13	0.08	0.18	0.04	0.18	0.36**	0.64**	1.00							
9	Howes	Total ^a	0.39*	0.46**	0.43**	0.11	0.86**	0.87**	0.69**	0.44**	1.00						
10	ESI	Positive Verbal Intercept	0.62**	0.65**	0.62**	0.19	0.19	0.24	0.47**	0.24	0.34*	1.00					
11	ESI	Positive Verbal Slope	-0.29	0.01	-0.07	0.13	0.03	-0.03	-0.05	0.08	-0.01	0.07	1.00				
12	ESI	Positive Nonverbal Intercept	0.43**	0.39**	0.29*	-0.13	0.10	0.44**	0.28	0.16	0.33*	0.21	-0.20	1.00			
13	ESI	Positive Nonverbal Slope	-0.36**	-0.19	-0.17	-0.01	0.00	0.13	0.15	0.23	0.11	-0.40**	-0.13	-0.05	1.00		
14	ESI	Positive Total Social Intercept	0.45**	0.45**	0.51**	0.09	0.06	0.21	0.23	0.16	0.20	0.93**	-0.02	0.47**	-0.34*	1.00	
15	ESI	Positive Total Social Slope	-0.15	-0.07	0.02	0.05	-0.04	-0.04	-0.03	0.09	-0.04	-0.15	.69**	-0.30	.51**	.62**	1.00

Note. ^a = raw scores, * = $p < .05$, ** = $p < .01$; ESI centered at occasion 5