Interobserver Agreement Using Pearson r And Tests of Differences Between Observers

Social		Pearson	Observer 1		Observer 2		Paired t-test		
Target	Skill Element/Composite	*r*	*M*	*SD*	*M*	*SD*	*t*	*df*	*p*
Adult	Positive Verbal	0.92	8.16	8.15	7.84	8.06	1.230	160	0.219
	Positive NonVerbal	0.91	13.70	7.26	13.72	7.24	-0.076	160	0.939
	Composite	0.93	21.86	12.69	21.57	12.70	0.777	160	0.438
Peer	Positive Verbal	0.82	0.53	1.10	0.52	1.14	0.235	160	0.815
	Positive NonVerbal	0.84	1.97	1.93	1.86	2.06	1.238	160	0.217
	Composite	0.88	2.50	2.53	2.38	2.57	1.242	160	0.216
NonDirected	Positive Verbal	0.73	5.27	4.98	5.36	5.37	-0.290	160	0.772
	Positive NonVerbal	0.72	1.50	2.25	1.31	1.94	1.521	160	0.130
	Composite	7.31	6.78	5.82	6.67	6.09	0.306	160	0.760
Summary	Positive Verbal	0.97	13.97	11.32	13.73	11.68	1.021	160	0.309
	Positive Nonverbal	0.92	17.17	8.01	16.89	7.83	1.153	160	0.250
Composites	Positive Total	0.97	31.18	15.56	30.61	15.95	1.821	160	0.070
	Negative Total	-	0	0	0	0	-	-	-
All	Positive and Negative	-	-	-	-	-	-	-	-