

Appendix C

Descriptive Statistics, t-Test Values, and Effect Sizes for the Community Composite and Psychiatric Composite Rorschach Norms.^{1,2}

	Community		Psychiatric		t-value	Significance	Cohen's <i>d</i>
Variable	Mean	SD	Mean	SD			
<i>R</i>	22.36	7.53	21.27	7.58	5.70	.01	.142
<i>W</i>	9.01	4.30	8.58	4.23	3.96	.01	.100
<i>D</i>	10.28	5.66	9.63	5.65	4.53	.01	.114
<i>Dd</i>	3.06	3.28	3.04	4.14	0.22	ns	.005
<i>S</i>	2.36	2.08	2.02	2.03	6.49	.01	.165
<i>FQXo</i>	11.87	4.19	12.85	6.31	-7.89	.01	.182
<i>FQXu</i>	5.82	3.85	4.16	3.01	18.05	.01	.480
<i>FQX-</i>	4.04	3.20	3.79	4.05	2.84	ns	.068
<i>M</i>	3.81	2.58	3.53	2.94	4.10	.01	.101
<i>FM</i>	3.41	2.08	2.49	2.15	17.28	.01	.434
<i>m</i>	1.45	1.47	1.18	1.40	7.34	.01	.188
<i>FC</i>	2.19	1.87	1.26	1.49	20.74	.01	.550
<i>CF</i>	1.74	1.54	1.51	1.55	5.88	.01	.148
<i>C</i>	0.31	0.63	0.42	0.83	-6.25	.01	.149
<i>Cn</i>	0.02	0.13	0.04	0.23	-4.78	.01	.107
<i>WSum C</i>	3.29	2.18	2.85	2.14	8.00	.01	.203
<i>Sum C'</i>	1.72	1.66	1.13	1.48	14.46	.01	.375
<i>Sum T</i>	0.70	0.88	0.50	0.94	8.79	.01	.129
<i>Sum V</i>	0.49	0.89	0.38	0.86	4.92	.01	.125
<i>Sum Y</i>	1.24	1.58	0.93	1.51	7.84	.01	.200
<i>FD</i>	1.04	1.15	0.52	0.88	19.01	.01	.507
<i>F</i>	8.80	5.08	10.20	5.81	-10.42	.01	.256
<i>PAIR</i>	7.25	3.70	5.98	4.44	12.76	.01	.310
<i>3r(2)/R</i>	0.38	0.15	0.32	0.20	14.26	.01	.339
<i>Lambda</i>	0.82	0.90	1.30	2.17	-13.62	.01	.288

¹ Significance levels are a constant .01 using the Dunn-Bonferroni correction for 81 planned comparisons.

² Taken together, the lower numbers of total responses [*R*], movement responses [*M*, *FM*, *m*], color responses [*WSumC*], shading responses [*SumC'*, *SumT*, *SumY*], vista and dimensional responses [*SumV*, *FD*], and the higher number of form only responses [*F*, *Lambda*, lower Blends] suggested that psychiatric patients tended to be more guarded and less productive than individuals without diagnosed psychopathology. However, approximately 40% of our psychiatric sample was diagnosed with a Mood Disorder, modally major depressive disorder. Thus, the guardedness and unproductiveness may have reflected the characteristic depressive and dysphoric symptoms of major depression. Perhaps as part of the guardedness, our data indicated that psychiatric patients tend to be more conventional than the non-psychiatric population [higher *P*]. The psychiatric color ratio suggested more emotional dyscontrol than in the non-psychiatric population [*FC*]. Emotionally disturbed individuals were less likely to see human perceptions [*H* and *Hd*] on the inkblots, presumably indicative of less interest in others, less empathic ability, or less developed object relatedness. This tendency favored the less mature forms of content such as animal-like perceptions [(*A*)] and responses with less definite configurations (blood [*Bl*], geography [*Ge*], household items [*Hh*], and nature associations [*Na*]). Surprisingly, however, our data did not indicate a higher vulnerability toward impaired perceptions than in the community sample (we found higher *FQXo* and lower *FQX-*). However, our data did show a higher tendency for disturbed individuals to earn Special Scores [*DV2*, *INC2*, *DR2*, *FAB2*, *ALOG*, *CON*, *Sum6 Sp Sc*, *Sum6 Sp Sc2*].

<i>a (active)</i>	5.16	3.02	4.21	3.07	12.35	.01	.311
<i>p (passive)</i>	3.60	2.56	2.68	2.52	14.24	.01	.519
<i>Intellect</i>	2.25	2.46	1.31	1.96	15.94	.01	.422
<i>Blends</i>	4.16	2.88	3.08	2.81	14.90	.01	.379
<i>Afr</i>	0.55	0.20	0.50	0.19	10.00	.01	.256
<i>Populars (P)</i>	2.49	5.30	4.83	1.93	-20.11	.01	.586
<i>X+%</i>	0.55	0.15	0.55	0.28	0.00	ns	.000
<i>H</i>	2.56	1.91	2.23	1.83	6.90	.01	.176
<i>(H)</i>	1.22	1.21	1.01	1.29	6.71	.01	.167
<i>Hd</i>	1.41	1.65	1.45	2.11	-0.87	ns	.021
<i>(Hd)</i>	0.58	0.88	0.49	0.86	4.06	.01	.103
<i>Hx</i>	0.36	0.92	0.08	0.38	13.76	.01	.397
<i>All H Cont</i>	5.78	3.33	4.76	3.90	11.48	.01	.281
<i>A</i>	7.77	3.06	7.70	3.22	0.88	ns	.022
<i>(A)</i>	0.39	0.71	0.51	0.92	-6.09	.01	.146
<i>Ad</i>	2.38	1.89	1.70	1.93	12.45	.01	.356
<i>(Ad)</i>	0.15	0.43	0.14	0.42	0.92	ns	.023
<i>An</i>	1.06	1.37	0.83	1.29	6.73	.01	.172
<i>Art</i>	1.18	1.39	0.85	1.26	9.61	.01	.228
<i>Ay</i>	0.50	0.83	0.14	0.38	19.47	.01	.447
<i>Bl</i>	0.24	0.53	0.33	0.79	-5.76	.01	.132
<i>Bt</i>	1.55	1.47	1.02	1.25	14.83	.01	.340
<i>Cg</i>	1.81	1.70	1.33	1.52	11.47	.01	.263
<i>Cl</i>	0.18	0.45	0.22	0.54	-3.30	ns	.075
<i>Ex</i>	0.18	0.46	0.15	0.44	2.60	ns	.059
<i>Fi</i>	0.49	0.78	0.33	0.60	8.61	.01	.197
<i>Fd</i>	0.32	0.64	0.29	0.63	1.85	ns	.042
<i>Ge</i>	0.23	0.59	1.32	4.10	-19.06	.01	.437
<i>Hh</i>	0.85	1.01	0.98	1.59	-4.25	.01	.097
<i>Ls</i>	0.87	1.08	0.61	1.02	9.65	.01	.221
<i>Na</i>	0.70	1.07	0.46	0.85	9.36	.01	.214
<i>Sc</i>	1.08	1.31	0.38	0.75	23.48	.01	.539
<i>Sx</i>	0.42	0.90	0.63	1.41	-7.73	.01	.177
<i>Xy</i>	0.17	0.49	0.11	0.38	5.13	.01	.117
<i>Idio</i>	1.01	1.26	0.87	1.52	4.12	.01	.094
<i>DV</i>	0.66	0.97	0.52	0.96	5.71	.01	.131
<i>INC1</i>	0.70	0.94	0.74	1.13	-1.58	ns	.036
<i>DR</i>	0.45	0.91	0.37	0.96	3.41	ns	.078
<i>FAB1</i>	0.41	0.73	0.36	0.75	2.68	ns	.061
<i>DV2</i>	0.01	0.14	0.16	0.76	-13.93	.01	.319
<i>INC2</i>	0.09	0.31	0.36	0.92	-19.06	.01	.437
<i>DR2</i>	0.05	0.29	0.39	1.38	-17.20	.01	.394
<i>FAB2</i>	0.07	0.29	0.42	1.10	-21.60	.01	.495
<i>ALOG</i>	0.14	0.44	0.25	0.71	-8.15	.01	.187
<i>CON</i>	0.02	0.14	0.09	0.43	-.051	.01	.244
<i>Sum6 Sp Sc</i>	2.60	2.31	3.01	3.66	-5.84	.01	.005
<i>Sum6 Sp Sc2</i>	0.22	0.25	1.22	2.82	-25.82	.01	.592
<i>Wsum6</i>	7.07	7.45	13.03	21.44	-5.03	.01	.441
<i>AB</i>	0.30	0.78	0.24	0.67	3.15	ns	.072
<i>AG</i>	0.62	0.93	0.62	1.19	0.00	ns	.000
<i>FAB</i>	0.39	0.72	0.04	0.22	22.32	.01	.512

<i>COP</i>	1.20	1.27	0.62	0.95	19.28	.01	.442
<i>CP</i>	0.02	0.15	0.02	0.13	0.00	ns	.000
<i>MOR</i>	1.19	1.38	0.96	1.49	6.42	.01	.147
<i>PER</i>	0.79	1.11	0.92	1.70	-3.92	.01	.001
<i>PSV</i>	0.21	0.53	0.31	0.90	-5.99	.01	.132