

Subject: Research on Brazilian Norms for the Rorschach CS
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Research on Brazilian Norms for the Rorschach CS, conducted by Ms. Sonia Regina Gattas Nascimento

Subjects were 200 adults, with ages between 17 and 65 years, without complaints and not in psychological treatment. Subjects were recruited in their work place or school in Sao Paulo. All subjects were voluntaries.

The records have been collected by 5 examiners, all psychologists trained in the Rorschach CS. All records have been first coded collectively by 2 persons. This procedure was used to "arrive at some consensus in the most difficult coding issues". Twenty percent of the records have been selected and coded by a different psychologist, and coding reliability was calculated using the procedure suggested by Acklin et al.

Some variables showed kappa < .40: DQv/+ , Hx, (Ad), Na, DV, DR and FABCOM, but they have low frequencies in the pool. FQ+ and CONTAM were not reliable. FQu and Z scores showed kappa < .80. All other variables have kappa > .80.

RESULTS

Variable	Mean	SD	Min	Max	Frequency	Median	Mode
Age	30.72	10.01	0.00	59.00	199	29.00	25.00
Years Education	9.76	6.34	0.00	23.00	163	11.00	0.00
R	20.41	6.83	14.00	50.00	200	18.00	14.00
W	7.78	3.98	0.00	19.00	198	7.00	6.00
D	8.64	4.54	0.00	27.00	198	8.00	9.00
Dd	3.99	3.30	0.00	19.00	181	3.00	3.00
S	1.77	1.73	0.00	10.00	152	1.00	1.00
DQ+	4.74	3.02	0.00	15.00	189	4.00	4.00
DQo	13.93	6.14	4.00	41.00	200	12.00	10.00
DQv/+	0.32	0.74	0.00	6.00	46	0.00	0.00
DQv	1.43	1.83	0.00	12.00	120	1.00	0.00
FQx+	0.19	0.46	0.00	2.00	31	0.00	0.00
FQxo	8.68	3.44	3.00	23.00	200	9.00	9.00
FQxu	6.15	3.45	1.00	22.00	200	5.00	5.00
FQx-	5.09	2.76	0.00	16.00	199	5.00	4.00
FQx_none	0.32	0.79	0.00	6.00	42	0.00	0.00
MQual +	0.09	0.28	0.00	1.00	17	0.00	0.00
MQual o	1.55	1.42	0.00	8.00	155	1.00	1.00
MQual u	0.58	0.88	0.00	5.00	81	0.00	0.00
MQual -	0.59	1.04	0.00	5.00	68	0.00	0.00
MQual	0.02	0.28	0.00	4.00	1	0.00	0.00
SQx-	0.59	0.82	0.00	4.00	85	0.00	0.00
M	2.83	2.52	0.00	16.00	177	2.00	2.00
FM	3.42	2.32	0.00	13.00	190	3.00	2.00
m	1.40	1.38	0.00	7.00	139	1.00	1.00
FM + m	4.82	2.93	0.00	15.00	196	4.00	4.00
FC	1.38	1.54	0.00	8.00	130	1.00	0.00

CF	0.89	1.08	0.00	5.00	107	1.00	0.00
C	0.37	0.74	0.00	4.00	50	0.00	0.00
Cn	0.00	0.00	0.00	0.00	0	0.00	0.00
FC + CF + C + Cn	2.63	2.13	0.00	10.00	167	2.00	1.00
WSum C	2.13	1.78	0.00	7.50	167	2.00	0.00
Sum C'	1.16	1.32	0.00	6.00	123	1.00	0.00
Sum T	0.33	0.71	0.00	4.00	46	0.00	0.00
Sum V	0.52	0.92	0.00	5.00	63	0.00	0.00
Sum Y	1.79	2.08	0.00	13.00	134	1.00	0.00
Sum Shading	3.79	3.40	0.00	19.00	179	3.00	1.50
Fr + rF	0.51	0.89	0.00	5.00	63	0.00	0.00
FD	0.66	1.01	0.00	5.00	79	0.00	0.00
F	8.76	4.76	0.00	26.00	199	8.00	7.00
Pair	5.32	3.15	0.00	18.00	195	5.00	5.00
3r+(2)/R	0.34	0.17	0.00	0.86	196	0.33	0.50
Lambda	1.04	1.07	0.00	8.00	199	0.72	0.67
EA	4.95	3.48	0.00	23.50	196	4.50	5.00
es	8.60	4.99	1.00	28.00	200	7.50	6.00
D Score	-1.08	1.56	-7.00	4.00	200	-1.00	0.00
Adj D Score	-0.51	1.25	-6.00	6.00	200	0.00	0.00
a (active)	4.16	3.00	0.00	18.00	188	4.00	4.00
p (passive)	3.53	2.63	0.00	16.00	185	3.00	3.00
Ma	1.38	1.59	0.00	12.00	136	1.00	1.00
Mp	1.47	1.72	0.00	13.00	129	1.00	0.00
Intellectualization	1.98	2.86	0.00	26.00	200	1.00	0.00
Zf	10.21	4.16	1.00	22.00	200	10.00	10.00
Zd	-0.55	4.77	-19.00	13.00	200	0.00	1.00
Blends	3.09	2.72	0.00	16.00	172	2.00	1.00
Col. Shading Blends	0.38	0.67	0.00	3.00	58	0.00	0.00
Afr	0.56	0.25	0.20	1.75	200	0.50	0.50
Popular	4.06	1.78	0.00	9.00	197	4.00	4.00
X+%	0.44	0.12	0.12	0.71	200	0.45	0.50
F+%	0.40	0.22	0.00	1.00	186	0.40	0.50
X-%	0.25	0.12	0.00	0.62	199	0.24	0.29
Xu%	0.29	0.11	0.05	0.60	200	0.29	0.29
S-%	0.14	0.21	0.00	1.00	85	0.00	0.00
Isolate/R	0.24	0.17	0.00	0.86	186	0.22	0.00
H	2.01	1.68	0.00	9.00	168	2.00	1.00
(H)	0.92	1.08	0.00	7.00	114	1.00	0.00
Hd	1.37	1.74	0.00	9.00	121	1.00	0.00
(Hd)	0.51	0.88	0.00	5.00	65	0.00	0.00
Hx	0.56	1.52	0.00	17.00	53	0.00	0.00
All H Contents	5.36	3.87	0.00	26.00	195	5.00	3.00
A	7.74	2.92	3.00	17.00	200	7.00	6.00
(A)	0.33	0.56	0.00	2.00	56	0.00	0.00
Ad	1.62	1.56	0.00	9.00	147	1.00	1.00
(Ad)	0.08	0.27	0.00	1.00	16	0.00	0.00
An	1.25	1.64	0.00	10.00	116	1.00	0.00
Art	0.98	1.21	0.00	6.00	104	1.00	0.00
Ay	0.28	0.64	0.00	4.00	42	0.00	0.00
Bl	0.22	0.67	0.00	6.00	29	0.00	0.00
Bt	1.49	1.37	0.00	6.00	142	1.00	0.00
Cg	1.28	1.44	0.00	7.00	125	1.00	0.00
Cl	0.35	0.68	0.00	4.00	50	0.00	0.00

Ex	0.20	0.50	0.00	3.00	32	0.00	0.00
Fi	0.36	0.71	0.00	4.00	52	0.00	0.00
Fd	0.28	0.56	0.00	3.00	45	0.00	0.00
Ge	0.22	0.58	0.00	3.00	32	0.00	0.00
Hh	0.43	0.76	0.00	4.00	60	0.00	0.00
Ls	0.79	0.97	0.00	5.00	101	1.00	0.00
Na	0.83	1.03	0.00	5.00	99	0.00	0.00
Sc	1.02	1.32	0.00	8.00	110	1.00	0.00
Sx	0.32	0.82	0.00	5.00	37	0.00	0.00
Xy	0.22	0.52	0.00	3.00	34	0.00	0.00
Id	0.79	1.05	0.00	5.00	94	0.00	0.00
DV	1.06	1.34	0.00	7.00	108	1.00	0.00
INCOM	0.64	0.90	0.00	4.00	84	0.00	0.00
DR	0.78	1.25	0.00	7.00	85	0.00	0.00
FABCOM	0.42	0.78	0.00	4.00	59	0.00	0.00
DV2	0.05	0.26	0.00	2.00	8	0.00	0.00
INCOM2	0.18	0.51	0.00	3.00	26	0.00	0.00
DR2	0.11	0.52	0.00	5.00	11	0.00	0.00
FABCOM2	0.04	0.20	0.00	1.00	8	0.00	0.00
ALOG	0.51	0.85	0.00	4.00	67	0.00	0.00
CONTAM	0.07	0.51	0.00	5.00	6	0.00	0.00
Sum6 Sp. Scores	3.83	3.17	0.00	17.00	184	3.00	---
Lvl-2 Sp. Scores	0.37	0.99	0.00	7.00	43	0.00	0.00
WSum6	11.06	12.23	0.00	5.00	184	8.00	0.00
AB	0.36	1.19	0.00	13.00	36	0.00	0.00
AG	0.27	0.66	0.00	4.00	38	0.00	0.00
CONFAB	0.01	0.10	0.00	1.00	2	0.00	0.00
COP	0.64	0.94	0.00	4.00	79	0.00	0.00
CP	0.05	0.21	0.00	1.00	9	0.00	0.00
MOR	0.79	1.26	0.00	7.00	85	0.00	0.00
PER	0.50	0.89	0.00	5.00	63	0.00	0.00
PSV	0.26	0.58	0.00	3.00	38	0.00	0.00

For some more information, you can contact Ms. Nascimento at rrecnascimento@uol.com.br

Actually she has a paper in English, recently presented at Switzerland, about this research project. If you want this paper please ASK HER DIRECTLY (don't ask me because I don't have this paper in English, only the results in Portuguese). Ms. Nascimento is planning to join the Rorschach mailing list soon. Anyway we would appreciate any comments on the results.

Thanks.
Antonio Carlos Pacheco