Js Os $\frac{f}{s}$, K_{fS} b Cs, $R \xrightarrow{Y}$ $C \xrightarrow{f}$, R P bS b fS b b S s, S U s

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b b s b s s s, b s s (s). T b t f 15 s f_ ^k f^s .^k f^k ^k ^k ^k ^s 5 ₽**\$**\$ (S S 5

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Study 1: Spatial Relation Ratio (SSR) Values of the Four Drawing Models; M, Standard Deviation & 95% Confidence Intervals of the M of the SRR Values for the Observation-Based and Imagination-Based Drawings; M, Standard Deviation and 95% Confidence Intervals of the Means for the Observation-Based Drawing Errors; Results of Inferential Tests Assessing for Systematic Biases in Observation-Based Drawing Errors

					S		s (SSR)			
M s		B/	C/	D/	A/E	F/E	G/E	(D-B)/	(C-B)/	(D-C)/
M 1 (n = 12)										
M V		.46	.68	.81	1.63	.25	.27	.36	.22	.13
O.D. M (SD)		0.45 (.06)	0.67 (.04)	0.83 (.02)	1.50 (.17)	0.24 (.05)	0.23 (.03)	0.38 (.05)	0.22 (.03)	0.16 (.04)
95% CI ^f O.D. M		.41, .48	.64, .69	.81, .84	1.40, 1.61	.21, .27	.21, .25	.35, .41	.20, .24	.14, .19
I.D. M (SD)		.41 (.07)	.64 (.06)	.81 (.04)	1.34 (.12)	.22 (.08)	.17 (.06)	.40 (.07)	.23 (.04)	.17 (.05)
95% CI 🕈 I.D. M		.36, .46	.60, .68	.79, .83	1.27, 1.42	.17, .27	.13, .21	.36, .44	.21, .25	.14, .20
M 2 (n = 11)										
M V		.47	.66	.85	1.66	.30	.38	.39	.19	.19
O.D. M (SD)		.42 (.04)	.64 (.03)	.84 (.03)	1.49 (.13)	.23 (.08)	.27 (.07)	.42 (.03)	.21 (.04)	.20 (.02)
95% CI ^f O.D. M		.40, .45	.62, .66	.82, .86	1.40, 1.58	.18, .29	.23, .32	.39, .44	.19, .24	.19, .22
I.D. M (SD)		.40 (.03)	.62 (.05)	.81 (.04)	1.35 (.20)	.19 (.04)	.16 (.05)	.40 (.04)	.22 (.04)	.19 (.04)
95% CI 🕈 I.D. M		.38, .43	.58, .66	.78, .83	1.22, 1.48	.16, .22	.13, .19	.38, .43	.19, .24	.16, .22
M 3 (n = 13)										
M V		.46	.66	.83	1.78	.28	.31	.37	.20	.17
O.D. M (SD)		.43 (.04)	.65 (.04)	.83 (.02)	1.58 (.16)	.27 (.05)	.26 (.06)	.40 (.04)	.22 (.04)	.18 (.03)
95% CI ^f O.D. M		.41, .45	.62, .67	.81, .84	1.48, 1.67	.24, .30	.22, .29	.38, .43	.20, .24	.16, .20
I.D. M (SD)		.45 (.07)	.66 (.04)	.83 (.05)	1.32 (.11)	.22 (.09)	.18 (.06)	.38 (.03)	.21 (.04)	.17 (.03)
95% CI [†] I.D. M		.41, .49	.63, .69	.80, .85	1.25, 1.39	.16, .27	.15, .21	.36, .40	.19, .24	.15, .18
M 4 (n = 13)										
M V		.47	.68	.85	1.54	.27	.28	.38	.21	.17
O.D. M (SD)		.44 (.04)	.65 (.03)	.85 (.04)	1.40 (.13)	.25 (.08)	.24 (.04)	.41 (.06)	.20 (.04)	.20 (.03)
95% CI [†] O.D. M		.42, .47	.63, .66	.83, .87	1.32, 1.48	.20, .29	.22, .26	.37, .44	.18, .23	.18, .22
I.D. M (SD)		.41 (.08)	.63 (.06)	.82 (.04)	1.36 (.14)	.23 (.07)	.18 (.06)	.41 (.05)	.22 (.05)	.19 (.04)
95% CI 🕈 I.D. M		.37, .46	.60, .67	.79, .84	1.27, 1.44	.19, .28	.14, .22	.38, .44	.19, .25	.16, .21
T (N = 49)										
O.D. E M (SD)		.94 (.10)	.97 (.05)	1.00 (.04)	.90 (.09)	.92 (.24)	.82 (.16)	1.07 (.12)	1.03 (.19)	1.13 (.21)
95% CI † O.D. E	Μ	.92, .97	.96, .99	.99, 1.01	.88, .93	.85, .99	.77, .86	1.04, 1.11	.98, 1.09	1.07, 1.19
t,p(-) C _b šd		4.06, <.001	3.84, <.001	0.40, .69	7.69, <.001	2.35, .02	8.16, <.001	4.12, <.001	1.18, .24	4.45, <.001

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Study 2: M, Standard Deviation Tests Assessing Systematic Biast Differences in Absolute Errors E	and 95% Confider ss in the Upright a setween the Uprigh	nce Intervals of and Upside-Down ht vs. Upside-Dc	the Means for t n Observation-, wyn Observatio.	the Upright and Based Drawing n-Based Drawir	Upside-Down C Directional Errungs	Dbservation-Base ors; Results of Ini	d Drawing Error. ferential Tests A:	s; Results of Infe ssessing Signific.	erential ant
					S	×			
S s s	B/A	C/A	D/A	A/E	F/E	G/E	(D-B)/A	(C-B)/A	(D-C)/A
U.O.D. D E M (SD) 55% CI ^f U.O.D. E M . p(-)	.95 (.10) .92, .98 3.60, .001	.99 (.07) .97, 1.01 1.00, .321	1.01 (.04) 1.00, 1.02 1.21, .233	.90 (.08) .88, .92 9.78, <.001	.85 (.19) .80, .90 6.09, <.001	.81 (.14) .77, .85 $10.11, <.001$	1.08 (.12) 1.04, 1.11 4.70, <.001	$\begin{array}{c} 1.08 \ (.15) \\ 1.04, \ 1.12 \\ 3.98, <.001 \end{array}$	$\begin{array}{c} 1.08 \ (.22) \\ 1.02, 1.14 \\ 2.76, .008 \end{array}$

S s s		B/A	C/A	D/A	A/E	F/E	G/E	(D-B)/A	(C-B)/A	(D-C)
U.O.D. D E 55% CI ^f U.O.D. E 1, p(-) C b 3	M (SD) M	.95 (.10) .92, .98 3.60, .001	.99 (.07) .97, 1.01 1.00, .321	$\begin{array}{c} 1.01 \ (.04) \\ 1.00, 1.02 \\ 1.21, .233 \end{array}$.90 (.08) .88, .92 9.78, <.001	.85 (.19) .80, .90 6.09, <.001	$.81 (.14) \\ .77, .85 \\ 10.11, <.001$	$\begin{array}{c} 1.08 \; (.12) \\ 1.04, \; 1.11 \\ 4.70, \; <.001 \end{array}$	1.08 (.15) 1.04, 1.12 3.98, <.001	1.08 (. 1.02, 1 2.76, .

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S s	B/A	C/A	D/A	A/E	F/E	G/E	(D-B)/A	(C-B)/A	(D-C)/A		
U.O.D. D 95% CI ^f U.O.D. E M (SD)	.91 (.10) .88, .94	.96 (.07) .95, .98	.99 (.05) .97, 1.00	.90 (.07) .89, .92	.89 (.18) .84, .94	.88 (.14) .84, .92	$1.08 (.11) \\ 1.05, 1.11$	$1.09 (.17) \\ 1.04, 1.14$	$1.07 (.17) \\ 1.03, 1.12$		
t,p(-) C ₁ , s d	6.56, <.001 .89	3.68, .001 .50	2.11, .039 .29	10.32, <.001 -280.3(4.54, <.001 h)-283.5(M s)-	6.50, <.001 282.1(^f)-2757 T	5.25, <.001 J-19.46-2.06(.98 2	3.87, <.001 283.5(M .2(13.5)	3.12, .003 M 71283.5(M	s 3283.5(M	422

Study 3: M, Standard Deviation and 95% Confidence Intervals of the Means for the Upright and Sideways Observation-Based Drawing Errors; Results of Inferential Tests Assessing Significant Differences in Assessing Systematic Biases in the Upright and Sideways Observation-Based Drawing Directional Errors; Results of Inferential Tests Assessing Significant Differences in 9

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