

Table: Statistics for variable (intensity-50) and region (wna-s). Model N is the average 34-member objects.

Statistic	CRU	PRISM	CESMLE(C)	CESMLE(S1)	CESMLE(S2)	CESMLE(S3)
N	21	13	7.94	5.44	3.12	2.29
Mean	1.2	1.2	1.18	1.17	1.14	1.15
SD	0.11	0.086	0.13	0.12	0.08	0.15
10 th P	1.07	1.07	1.05	1.06	1.04	1.03
Q1	1.11	1.12	1.08	1.09	1.09	1.07
Median	1.2	1.2	1.15	1.14	1.13	1.12
Q2	1.23	1.18	1.24	1.23	1.19	1.18
90 th P	1.27	1.21	1.36	1.32	1.23	1.24
¹ Normality p	0.02*	0.01*	<0.01*	<0.01*	<0.01*	<0.01*
² Welch p	0.74		0.77 0.47	0.50	<0.01*	0.15
³ Tukey p	1.00		1.00 1.00	0.98	0.03*	0.52
⁴ WMW p	0.83		0.77 0.96	0.80	0.04*	0.04*

All tests significant at $\alpha = 0.05$.

¹ Shapiro-Wilk Normality Test. * denotes the distribution is not a normal distribution.

² Welch Two-Sample T-Test. * denotes the paired sample distribution means are significantly different.

³ Tukey Honestly Significant Difference Test. * denotes the paired sample distribution means are significantly different.

⁴ Wilcoxon Mann-Whitney U Test. * denotes the sample distributions are significantly different.