

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

Statistic	CRU	PRISM	CESMLE(C)	CESMLE(S1)	CESMLE(S2)	CESMLE(S3)
N	19	23	15.41	9.18	5.41	4.35
Mean	1.2	1.2	1.21	1.24	1.29	1.37
SD	0.13	0.091	0.12	0.17	0.25	0.39
10 th P	1.08	1.09	1.08	1.08	1.07	1.07
Q1	1.11	1.10	1.11	1.12	1.12	1.11
Median	1.2	1.1	1.19	1.20	1.19	1.17
Q2	1.35	1.21	1.29	1.29	1.33	1.41
90 th P	1.40	1.23	1.39	1.47	1.79	2.07
¹ Normality p	0.15	0.01*	< 0.01*	< 0.01*	< 0.01*	< 0.01*
² Welch p		0.03*	0.41 0.01*	0.03*	< 0.01*	< 0.01*
³ Tukey p		0.84	1.00 0.84	0.58	< 0.01*	< 0.01*
⁴ WMW p		0.06	0.40 0.05	0.31	0.13	0.38

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.