

Table: Statistics for variable (area) 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	16	2.2	10.68	17.29	50.82	85.16
SD	35	1.9	28.51	51.92	113.38	157.48
10 th P	1.00	1.00	1.00	1.00	1.00	1.00
Q1	1.00	1.00	1.50	1.50	1.50	1.50
Median	1.8	1.5	2.20	2.00	2.05	2.00
Q2	2.90	2.50	4.20	3.82	4.08	4.47
90 th P	76.26	4.68	15.50	10.92	292.69	375.67
¹ Normality p	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *
² Welch p		0.10	0.50 < 0.01 *	0.04 *	< 0.01 *	< 0.01 *
³ Tukey p		0.99	1.00 1.00	0.84	< 0.01 *	< 0.01 *
⁴ WMW p		0.59	0.16 0.01 *	0.24	0.83	0.83

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.