

Table: Statistics for variable (area) 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	2.2	11	13.01	5.53	3.27	4.24
SD	1.8	27	26.48	12.81	6.97	14.63
10 th P	1.00	1.10	1.00	1.00	1.00	1.00
Q1	1.00	1.70	1.50	1.30	1.00	1.20
Median	1.3	2.9	2.60	2.00	1.70	1.80
Q2	2.10	6.30	7.25	3.90	3.00	2.95
90 th P	4.30	10.88	39.81	10.02	4.55	4.79
¹ Normality p	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *
² Welch p		0.25	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *
³ Tukey p		0.77	0.13	< 0.01 *	< 0.01 *	0.01 *
⁴ WMW p		0.04 *	< 0.01 *	0.01 *	< 0.01 *	< 0.01 *

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.