

Table: Statistics for variable (centroid-lat) and region (wna-n). Model N is the average 34-member objects.

Statistic	CRU	PRISM	CESMLE(C)	CESMLE(S1)	CESMLE(S2)	CESMLE(S3)
N	10	10	11.09	7.03	4.24	2.26
Mean	45	45	44.51	44.68	44.99	44.76
SD	1.5	1.9	1.87	1.86	1.91	1.83
10 th P	43.66	42.75	41.67	41.87	41.97	42.18
Q1	44.48	44.27	42.91	43.30	43.24	42.91
Median	45	46	44.80	45.08	45.86	45.45
Q2	46.27	46.68	46.30	46.42	46.68	46.41
90 th P	46.68	46.68	46.68	46.68	46.68	46.68
¹ Normality p	0.25	0.01*	<0.01*	<0.01*	<0.01*	<0.01*
² Welch p		0.87	0.20 0.24	0.27	0.01*	0.29
³ Tukey p		1.00	0.88 0.78	0.88	0.10	0.90
⁴ WMW p		0.46	0.34 0.10	0.28	<0.01*	0.30

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.