

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

Statistic	CRU	PRISM	CESMLE(C)	CESMLE(S1)	CESMLE(S2)	CESMLE(S3)
N	17	10	7.03	7.15	8.38	7.03
Mean	35	35	35.54	35.39	34.69	34.11
SD	2.9	2.2	3.04	2.99	2.94	2.78
10 th P	31.49	32.54	31.49	31.45	31.06	30.70
Q1	33.02	32.78	32.52	32.55	32.24	31.92
Median	35	34	35.98	35.45	34.13	33.49
Q2	37.36	35.80	38.20	37.85	37.14	35.83
90 th P	39.14	37.11	39.46	39.56	39.34	39.04
¹ Normality p	0.29	0.15	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *
² Welch p		0.70	0.48 0.23	0.57	< 0.01 *	< 0.01 *
³ Tukey p		1.00	0.98 0.92	0.99	0.01 *	< 0.01 *
⁴ WMW p		0.76	0.49 0.38	0.56	< 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.