

Table: Statistics for variable (intensity-10) 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	1	1	1.02	1.02	1.02	1.01
SD	0.045	0.061	0.07	0.07	0.07	0.09
10 th P	0.99	0.96	0.95	0.95	0.92	0.93
Q1	1.01	0.99	0.98	0.99	0.98	0.97
Median	1	1	1.02	1.02	1.02	1.02
Q2	1.05	1.08	1.05	1.06	1.06	1.05
90 th P	1.07	1.10	1.09	1.10	1.09	1.08
¹ Normality p	0.10	0.46	<0.01*	<0.01*	<0.01*	<0.01*
² Welch p		0.87	0.53 0.51	0.37	1.00	0.25
³ Tukey p		1.00	1.00 0.99	0.96	1.00	0.73
⁴ WMW p		0.79	0.39 0.40	0.19	0.79	0.50

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.