

Table: Statistics for variable (intensity-10) 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	-1.4	-1.3	-1.42	-1.54	-1.64	-1.74
SD	0.21	0.22	0.31	0.46	0.47	0.58
10 th P	-1.69	-1.57	-1.84	-2.22	-2.29	-2.58
Q1	-1.40	-1.51	-1.54	-1.81	-1.95	-2.15
Median	-1.3	-1.3	-1.34	-1.35	-1.50	-1.54
Q2	-1.24	-1.21	-1.19	-1.21	-1.26	-1.28
90 th P	-1.18	-1.08	-1.12	-1.12	-1.17	-1.17
¹ Normality p	0.03*	0.93	< 0.01*	< 0.01*	< 0.01*	< 0.01*
² Welch p		0.61	0.58 0.32	< 0.01*	< 0.01*	< 0.01*
³ Tukey p		1.00	1.00 1.00	0.05	< 0.01*	< 0.01*
⁴ WMW p		0.67	1.00 0.62	0.10	< 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.