

Table: Statistics for variable (intensity-90) 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	1.4	1.4	1.40	1.37	1.29	1.31
SD	0.23	0.2	0.32	0.29	0.17	0.33
10 th P	1.18	1.22	1.11	1.13	1.12	1.11
Q1	1.21	1.26	1.18	1.19	1.17	1.16
Median	1.3	1.3	1.30	1.28	1.27	1.23
Q2	1.43	1.40	1.54	1.45	1.38	1.34
90 th P	1.66	1.45	1.84	1.67	1.46	1.49
¹ Normality p	0.08	0.01*	<0.01*	<0.01*	<0.01*	<0.01*
² Welch p		0.76	0.70 0.46	0.26	<0.01*	0.04*
³ Tukey p		1.00	1.00 1.00	0.85	0.01*	0.16
⁴ WMW p		0.99	0.69 0.78	0.49	0.02*	<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.