

Table: Statistics for variable (intensity-75) 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	1.2	1.3	1.30	1.32	1.28	1.31
SD	0.12	0.22	0.18	0.19	0.19	0.25
10 th P	1.12	1.10	1.12	1.12	1.09	1.09
Q1	1.16	1.15	1.16	1.18	1.16	1.14
Median	1.2	1.4	1.25	1.27	1.22	1.27
Q2	1.34	1.46	1.40	1.42	1.39	1.37
90 th P	1.39	1.66	1.55	1.56	1.49	1.54
¹ Normality p	0.72	0.34	<0.01*	<0.01*	<0.01*	<0.01*
² Welch p		0.25	0.21 0.54	0.25	0.35	0.79
³ Tukey p		0.87	0.96 0.98	0.87	0.94	1.00
⁴ WMW p		0.33	0.54 0.63	0.25	0.21	0.77

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.