

Table: Statistics for variable (intensity-75) 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	1.3	1.3	1.29	1.28	1.22	1.24
SD	0.18	0.14	0.22	0.20	0.12	0.24
10 th P	1.14	1.15	1.09	1.10	1.10	1.07
Q1	1.18	1.20	1.13	1.15	1.14	1.13
Median	1.2	1.2	1.23	1.24	1.19	1.18
Q2	1.36	1.31	1.37	1.35	1.29	1.26
90 th P	1.53	1.32	1.56	1.48	1.35	1.39
¹ Normality p	0.04*	0.01*	< 0.01*	< 0.01*	< 0.01*	< 0.01*
² Welch p		0.59	0.97 0.46	0.44	< 0.01*	0.09
³ Tukey p		1.00	1.00 0.99	0.97	0.02*	0.34
⁴ WMW p		0.93	0.65 0.90	0.74	0.04*	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.