

Table: Statistics for variable (volume) 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	29	877	718.44	154.54	61.14	111.45
SD	50	2971	2167.88	585.30	343.71	744.52
10 th P	4.00	5.00	5.00	4.00	4.00	5.00
Q1	5.00	6.00	7.00	6.00	5.00	6.00
Median	10	34	15.50	12.00	8.00	9.50
Q2	35.00	63.00	125.00	44.00	18.00	16.00
90 th P	50.00	216.80	1487.10	219.80	69.00	44.20
¹ Normality p	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *
² Welch p		0.32	< 0.01 *	< 0.01 *	< 0.01 *	< 0.01 *
³ Tukey p		0.59	0.32	< 0.01 *	< 0.01 *	0.02 *
⁴ WMW p		0.15	0.07	0.01 *	< 0.01 *	< 0.01 *
			0.83			

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.