

Table: Observation and model statistics for area, organized by region. Model N is the average 34-member objects.

Obs/Model	Statistic	wna_n	wna_s	cna_n	cna_s	ena_n	ena_s
Cru	N	12	7	11	12	8	6
	Mean	3	2.9	2.6	3.9	3.8	2.5
	SD	2.6	1.3	2.7	4.8	5	2.4
	Median	1.9	2.5	1.6	1.9	1.6	1
Prism	N	7	8	19	18	8	5
	Mean	3.8	4.9	3	2.5	2.8	6.1
	SD	4.7	5.2	4.4	1.6	2.5	7.3
	Median	2.4	2.9	2	2.1	1.6	3.3
CESMLE(C)	N	7.59	5.24	12.29	9.21	7.74	6.91
	Mean	3.82	7.09	4.10	5.40	3.48	3.96
	SD	4.99	10.79	5.10	7.33	4.45	4.78
	Median	2.30	2.65	2.40	2.80	2.20	2.30
CESMLE(S1)	N	8.50	6.65	14.94	11.32	11.47	9.38
	Mean	4.67	6.46	6.28	7.59	4.20	6.85
	SD	8.98	10.96	13.06	16.28	6.86	11.74
	Median	2.00	2.30	2.30	2.40	2.05	2.50
CESMLE(S2)	N	9.44	5.85	13.91	10.56	5.74	5.09
	Mean	5.78	5.72	9.60	8.10	3.60	9.10
	SD	10.18	11.15	29.39	26.32	8.21	21.39
	Median	2.10	2.10	2.00	2.20	1.50	2.00
CESMLE(S3)	N	7.35	4.35	9.03	6.94	3.09	2.06
	Mean	6.69	5.20	19.74	3.62	5.03	10.88
	SD	13.30	12.19	57.23	11.29	20.55	28.74
	Median	2.20	1.85	2.00	2.00	1.20	1.70
Cru-Prism	¹ WMW-p	0.64	0.82	1.00	0.95	0.96	0.34
C-Cru		0.36	0.69	0.07	0.17	0.48	0.14
C-Prism		0.83	0.90	0.03*	0.06	0.50	0.34
S1-C		0.16	0.14	0.58	0.11	0.52	0.11
S2-C		0.72	0.01*	< 0.01*	< 0.01*	< 0.01*	0.67
S3-C		0.91	< 0.01*	< 0.01*	< 0.01*	< 0.01*	< 0.01*

¹ Wilcoxon Mann-Whitney U Test. Sample distributions are significantly different (*) at $\alpha = 0.05$.

² CESMLE time periods: (C) 1981-2010, (S1) 2011-2040, (S2) 2041-2070, and (S3) 2071-2099.