

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	11	17	18	26	13	12
	Mean	3.2	5.3	16	5.3	2.4	2.2
	SD	2.6	13	33	10	1.8	1.1
	Median	2.2	2	1.7	2	1.6	1.8
Prism	N	15	10	19	17	11	10
	Mean	3	4.4	12	6.8	5	1.8
	SD	2.5	8.2	27	10	6.2	1.2
	Median	1.9	1.3	1.8	1.8	2.8	1.1
CESMLE(C)	N	9.94	7.03	15.24	12.62	9.59	10.68
	Mean	5.09	9.56	10.60	12.15	3.66	4.46
	SD	8.28	17.82	26.77	26.40	4.86	7.64
	Median	2.25	2.60	2.20	2.70	2.20	2.20
CESMLE(S1)	N	9.24	7.41	16.18	11.35	7.97	10.74
	Mean	5.19	11.50	5.75	9.74	3.49	2.88
	SD	7.80	18.32	12.09	19.70	4.33	3.84
	Median	2.40	2.50	2.40	2.65	2.00	1.70
CESMLE(S2)	N	9.56	8.41	13.94	10.68	3.94	9.38
	Mean	4.49	12.91	4.53	7.84	2.93	2.35
	SD	6.86	17.22	7.17	14.28	2.31	2.07
	Median	2.40	3.80	2.30	2.60	2.00	1.70
CESMLE(S3)	N	6.59	7.24	10.29	8.76	1.97	10.35
	Mean	3.11	14.62	3.70	7.24	2.43	1.82
	SD	2.74	18.28	5.48	12.25	1.43	1.13
	Median	2.30	5.55	2.20	2.60	2.00	1.30
Cru-Prism	¹ WMW-p	0.79	0.61	0.77	0.95	0.36	0.11
C-Cru		0.50	0.07	0.09	0.03*	0.29	0.43
C-Prism		0.43	0.05	0.08	0.12	0.58	0.02*
S1-C		0.36	0.59	0.54	0.36	0.36	< 0.01*
S2-C		0.66	< 0.01*	0.60	0.48	0.73	< 0.01*
S3-C		0.63	< 0.01*	0.10	0.26	0.32	< 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.