

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	10	21	19	20	15	16
	Mean	2.2	2.2	16	2.2	2	3.5
	SD	1.1	1.8	35	1.3	1.3	6.7
	Median	1.9	1.3	1.8	1.9	1.5	1.8
Prism	N	10	13	23	24	11	13
	Mean	9	11	2.2	11	2	4.5
	SD	24	27	1.9	30	1.2	5.8
	Median	1	2.9	1.5	1.9	1.7	1.7
CESMLE(C)	N	11.09	7.94	15.41	11.24	10.29	9.00
	Mean	5.25	13.01	10.68	14.61	3.95	4.15
	SD	10.31	26.48	28.51	32.54	6.58	6.99
	Median	2.20	2.60	2.20	2.60	2.00	2.00
CESMLE(S1)	N	7.03	5.44	9.18	8.26	5.71	5.09
	Mean	3.66	5.53	17.29	15.56	2.91	3.47
	SD	4.88	12.81	51.92	46.61	8.77	5.35
	Median	2.00	2.00	2.00	2.00	1.35	1.90
CESMLE(S2)	N	4.24	3.12	5.41	4.94	2.15	1.74
	Mean	2.57	3.27	50.82	13.97	2.99	2.73
	SD	3.80	6.97	113.38	62.56	9.43	3.35
	Median	1.80	1.70	2.05	1.75	1.30	1.80
CESMLE(S3)	N	2.26	2.29	4.35	4.12	0.91	0.71
	Mean	3.50	4.24	85.16	4.65	1.30	1.62
	SD	7.57	14.63	157.48	25.64	0.43	0.59
	Median	1.80	1.80	2.00	1.80	1.00	1.60
Cru-Prism	¹ WMW-p	0.27	0.04*	0.59	0.91	0.94	0.72
C-Cru		0.29	< 0.01*	0.16	0.01*	0.11	0.42
C-Prism		0.03*	0.91	0.01*	0.02*	0.22	0.55
S1-C		0.10	0.01*	0.24	< 0.01*	< 0.01*	0.32
S2-C		< 0.01*	< 0.01*	0.83	< 0.01*	< 0.01*	0.30
S3-C		0.02*	< 0.01*	0.83	< 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.