

Table: Observation and model statistics for centroid-lon, 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	—	1	2	—	—	1
	Mean	—	—	99	—	—	—
	SD	—	—	—	—	—	—
	Median	—	—	—	—	—	—
Prism	N	—	1	1	2	—	—
	Mean	—	—	—	98	—	—
	SD	—	—	—	—	—	—
	Median	—	—	—	—	—	—
CESMLE(C)	N	1.21	1.03	1.88	1.03	0.74	0.59
	Mean	114.38	112.68	95.16	94.63	77.65	80.43
	SD	4.68	5.63	5.36	5.62	5.30	2.88
	Median	114.40	111.85	95.92	94.78	78.02	80.89
CESMLE(S1)	N	3.91	2.21	3.53	3.35	0.94	1.18
	Mean	115.07	112.60	94.82	96.99	80.07	81.40
	SD	5.16	5.22	5.48	5.15	4.72	2.24
	Median	115.25	111.92	95.02	97.75	82.41	81.27
CESMLE(S2)	N	1.50	2.24	2.06	1.91	0.24	0.59
	Mean	113.43	112.95	96.49	99.30	81.66	80.71
	SD	6.26	5.10	4.91	4.57	3.85	1.51
	Median	111.90	112.66	96.50	100.85	83.27	80.02
CESMLE(S3)	N	1.35	2.97	1.68	2.76	0.15	1.38
	Mean	113.29	111.27	98.22	100.98	84.13	80.45
	SD	6.23	4.30	5.20	3.44	1.27	0.51
	Median	110.34	110.65	99.57	102.78	84.27	80.21
Cru-Prism		—	—	—	—	—	—
C-Cru		—	—	—	—	—	—
C-Prism		—	—	—	—	—	—
S1-C	¹ WMW-p	0.42	0.99	0.65	0.03*	0.08	0.37
S2-C		0.35	0.73	0.16	< 0.01*	0.03*	0.71
S3-C		0.24	0.31	< 0.01*	< 0.01*	0.01*	0.87

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.