

Table: Observation and model statistics for intensity-90, 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	1.3	1.4	1.6	1.4	1.5	1.5
	SD	0.15	0.23	0.32	0.2	0.21	0.23
	Median	1.3	1.3	1.6	1.3	1.4	1.4
Prism	N	10	13	23	24	11	13
	Mean	1.4	1.4	1.4	1.4	1.4	1.5
	SD	0.3	0.2	0.21	0.24	0.3	0.3
	Median	1.4	1.3	1.4	1.3	1.3	1.4
CESMLE(C)	N	11.09	7.94	15.41	11.24	10.29	9.00
	Mean	1.41	1.40	1.47	1.45	1.45	1.45
	SD	0.26	0.32	0.30	0.27	0.26	0.29
	Median	1.35	1.30	1.38	1.36	1.38	1.37
CESMLE(S1)	N	7.03	5.44	9.18	8.26	5.71	5.09
	Mean	1.43	1.37	1.55	1.45	1.48	1.44
	SD	0.28	0.29	0.44	0.41	0.31	0.31
	Median	1.35	1.28	1.40	1.33	1.41	1.35
CESMLE(S2)	N	4.24	3.12	5.41	4.94	2.15	1.74
	Mean	1.38	1.29	1.70	1.42	1.43	1.47
	SD	0.28	0.17	0.69	0.43	0.28	0.34
	Median	1.31	1.27	1.42	1.31	1.37	1.36
CESMLE(S3)	N	2.26	2.29	4.35	4.12	0.91	0.71
	Mean	1.40	1.31	1.90	1.40	1.41	1.35
	SD	0.33	0.33	1.01	0.33	0.28	0.17
	Median	1.35	1.23	1.40	1.30	1.34	1.31
Cru-Prism	¹ WMW-p	0.88	0.99	0.09	0.63	0.39	0.88
C-Cru		0.68	0.69	0.28	0.86	0.63	0.65
C-Prism		0.98	0.78	0.10	0.42	0.54	0.88
S1-C		0.33	0.49	0.13	0.02*	0.37	0.25
S2-C		0.14	0.02*	0.04*	< 0.01*	0.60	0.88
S3-C		0.37	< 0.01*	0.11	0.01*	0.36	0.12

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.