

PM2.5 Colocation Regression Results

Monitor	N	Regression Parameters		Error Metrics	
		Slope	Intercept	RMSE	AME
MOD-PM-01055	23115	1.07	-1.13	2.56	1.04
MOD-PM-00884	38189	0.82	0.62	2.70	0.89
MOD-PM-01056	37262	1.05	-0.09	1.23	0.71
MOD-PM-00881	33022	0.94	0.43	1.81	1.08
MOD-PM-01052	21603	1.07	0.05	1.38	0.77
MOD-PM-00894	38034	0.99	-0.88	1.99	0.98
MOD-PM-01053	23393	1.17	-0.13	1.53	0.82
MOD-PM-00887	30573	0.98	0.25	1.71	0.99
MOD-PM-00886	34142	0.89	-0.49	1.77	0.74
MOD-PM-01057	30279	1.06	-0.11	1.89	0.77
MOD-PM-00885	26505	1.02	-0.54	2.09	0.90
MOD-PM-00899	41802	1.01	-1.08	2.34	1.00
MOD-PM-00889	25007	0.90	0.12	1.08	0.59
MOD-PM-00898	34334	0.92	0.37	2.35	0.85
MOD-PM-00880	19361	1.00	-0.58	3.33	0.81
MOD-PM-01054	16892	1.03	-0.03	1.48	0.80
MOD-PM-00882	40220	1.06	0.09	1.25	0.71
MOD-PM-00895	20308	0.91	0.19	1.16	0.68
MOD-00399	41424	1.11	0.05	1.53	0.82
MOD-PM-00883	34172	0.92	0.00	1.66	0.79
MOD-PM-00876	28478	1.02	-0.46	2.70	0.95
MOD-00398	40059	1.03	0.47	3.18	0.93
MOD-PM-00888	18418	0.93	0.08	2.24	0.90
MOD-PM-00877	30586	1.01	-0.01	1.66	0.79
MOD-PM-00891	46106	1.00	-0.30	2.01	0.86
MOD-PM-00890	35895	0.94	-0.36	1.28	0.72
MOD-PM-01060	28926	1.09	-0.09	1.45	0.80
MOD-PM-00896	37811	0.93	-0.94	1.85	0.87
MOD-PM-00897	31228	1.03	-0.30	2.01	0.81
MOD-PM-00900	36733	0.91	0.18	2.05	0.70
MOD-PM-01051	35331	1.12	-0.69	1.88	1.11
MOD-PM-00892	10691	0.96	-0.24	1.26	0.80
MOD-PM-00893	24882	1.04	-0.07	1.79	0.93
MOD-PM-01058	20255	1.12	0.43	1.35	0.89
MOD-00400	32391	1.06	-0.29	1.96	0.76
MOD-00401	33702	1.07	0.67	2.24	1.07
MOD-PM-01059	38784	1.06	-0.03	3.13	1.37
MOD-00397	45804	0.90	2.20	7.43	1.85
MOD-PM-00879	29831	1.05	-0.11	1.76	0.94
MOD-PM-00878	18216	1.07	-0.13	2.44	1.30

Note:

N = number of observations, RMSE = Root Mean Square Error, AME = Absolute Mean Error