

(a) NEE

S_lin	4.39	0.958	1.01	0.408	0.624	4.84	3.53	1.03	0.438	0.465
ST_lin	4.36	0.932	0.939	0.405	0.628	4.83	3.04	0.996	0.440	0.556
STH_km27	3.77	0.807	0.687	0.316	0.716	3.83	1.76	0.715	0.468	0.658
STH_km243	3.73	0.789	0.654	0.310	0.724	3.76	1.69	0.704	0.462	0.690
STHW_km243	3.71	0.780	0.617	0.302	0.727	3.64	1.70	0.711	0.451	0.698
short_term243	3.68	0.765	0.582	0.282	0.725	3.43	1.59	0.721	0.438	0.723
long_term243	3.63	0.758	0.561	0.284	0.732	3.11	1.56	0.760	0.405	0.743
long_term729	3.67	0.766	0.581	0.282	0.726	3.06	1.56	0.871	0.375	0.750

(c) Qle

S_lin	57.06	0.670	15.86	0.332	0.762	11.19	73.04	0.377	0.549	0.527
ST_lin	56.50	0.685	16.23	0.331	0.771	9.56	73.81	0.396	0.558	0.643
STH_km27	50.94	0.572	12.38	0.246	0.795	7.42	55.98	0.307	0.428	0.667
STH_km243	50.07	0.558	12.04	0.248	0.803	7.54	54.27	0.294	0.429	0.679
STHW_km243	49.75	0.549	11.67	0.244	0.804	6.10	53.90	0.296	0.430	0.740
short_term243	49.28	0.540	11.05	0.231	0.804	5.38	51.63	0.283	0.418	0.765
long_term243	45.62	0.497	9.17	0.192	0.824	4.54	40.95	0.205	0.319	0.802
long_term729	46.72	0.508	9.17	0.206	0.816	4.26	41.63	0.190	0.295	0.819

(b) Qh

S_lin	56.17	0.499	12.28	0.250	0.888	27.26	66.78	0.204	0.338	0.483
ST_lin	56.12	0.498	11.95	0.250	0.888	22.29	66.49	0.204	0.337	0.560
STH_km27	54.75	0.470	11.71	0.243	0.892	24.24	65.86	0.151	0.255	0.600
STH_km243	54.76	0.470	11.88	0.243	0.892	23.71	66.13	0.150	0.252	0.621
STHW_km243	54.30	0.458	12.18	0.248	0.896	19.36	66.61	0.148	0.251	0.711
short_term243	54.35	0.458	12.01	0.239	0.894	18.59	64.37	0.140	0.234	0.727
long_term243	53.99	0.462	11.54	0.243	0.893	17.01	63.94	0.132	0.222	0.758
long_term729	54.71	0.469	11.82	0.244	0.890	16.83	63.63	0.125	0.208	0.769

(d)

