

Table 1: Emulator performance training data set

	0	1	2	3	4
0	emulator	# terms	# coefs.	RMSE	# nonsing.
1	1	5	15	2.410	1330
2	2	2	6	2.301	1330
3	3	4	12	2.479	1330
4	4	4	24	2.040	1330
5	5	6	30	2.163	1330
6	6	1	3	1.923	1330
7	7	6	30	1.967	1330
8	8	4	12	1.971	1330
9	9	3	9	2.013	1330
10	10	3	21	2.023	1330