

Table 2: Variance-based decomposition and sensitivity coefficients

	term	order	S_a	std.	S_b	std.	S	std.	S_T	std.	V(i)/V(Y)	std.	#select
0	term	order	S_a	std.	S_b	std.	S	std.	S_T	std.	V(i)/V(Y)	std.	#select
1	x2	1	0.010	0.020	0.018	0.010	0.029	0.013	0.133	0.053	0.029	0.013	10
2	x9	1	0.008	0.013	-0.001	0.021	0.007	0.019	0.138	0.047	0.007	0.019	7
3	x10	1	0.029	0.063	-0.006	0.036	0.023	0.027	0.088	0.021	0.023	0.027	7
4	x12	1	0.018	0.042	-0.005	0.040	0.013	0.021	0.104	0.046	0.013	0.021	6
5	x17	1	0.008	0.015	-0.005	0.014	0.003	0.006	0.089	0.055	0.003	0.006	1
6	x18	1	0.005	0.014	-0.003	0.012	0.002	0.006	0.116	0.073	0.002	0.006	1
7	x20	1	0.005	0.006	-0.003	0.007	0.002	0.004	0.095	0.055	0.002	0.004	2
8	x2/x12	2	0.034	0.037	-0.005	0.035	0.029	0.011			0.029	0.011	4
9	sum		6.732	3.889	-5.732	3.889	1.001	0.000			1.001	0.001	