Parameter	Real value	Median posterior	Relative error	$\operatorname{Prob}(\operatorname{wrong\ sign})$
r_1	+0.5000	+0.9996	-99.9%	0.0%
r_2	+0.0190	+0.0664	-249.5%	0.0%
r_3	+0.9000	+1.2100	-34.4%	0.0%
b_{11}	-0.0200	-0.0228	-14.2%	0.0%
b_{21}	-0.0010	+0.0295	3049.5%	99.6%
b_{31}	+0.0015	+0.0026	-76.6%	16.9%
b_{12}	+0.0089	-0.0045	150.6%	67.7%
b_{22}	-0.0500	-0.0271	45.9%	0.0%
b_{32}	+0.0250	+0.0123	50.9%	4.8%
b_{13}	+0.0049	-0.0009	119.1%	57.4%
b_{23}	+0.0057	-0.0203	456.4%	99.6%
b_{33}	-0.0200	-0.0247	-23.6%	0.0%