Posterior median sampling distributions
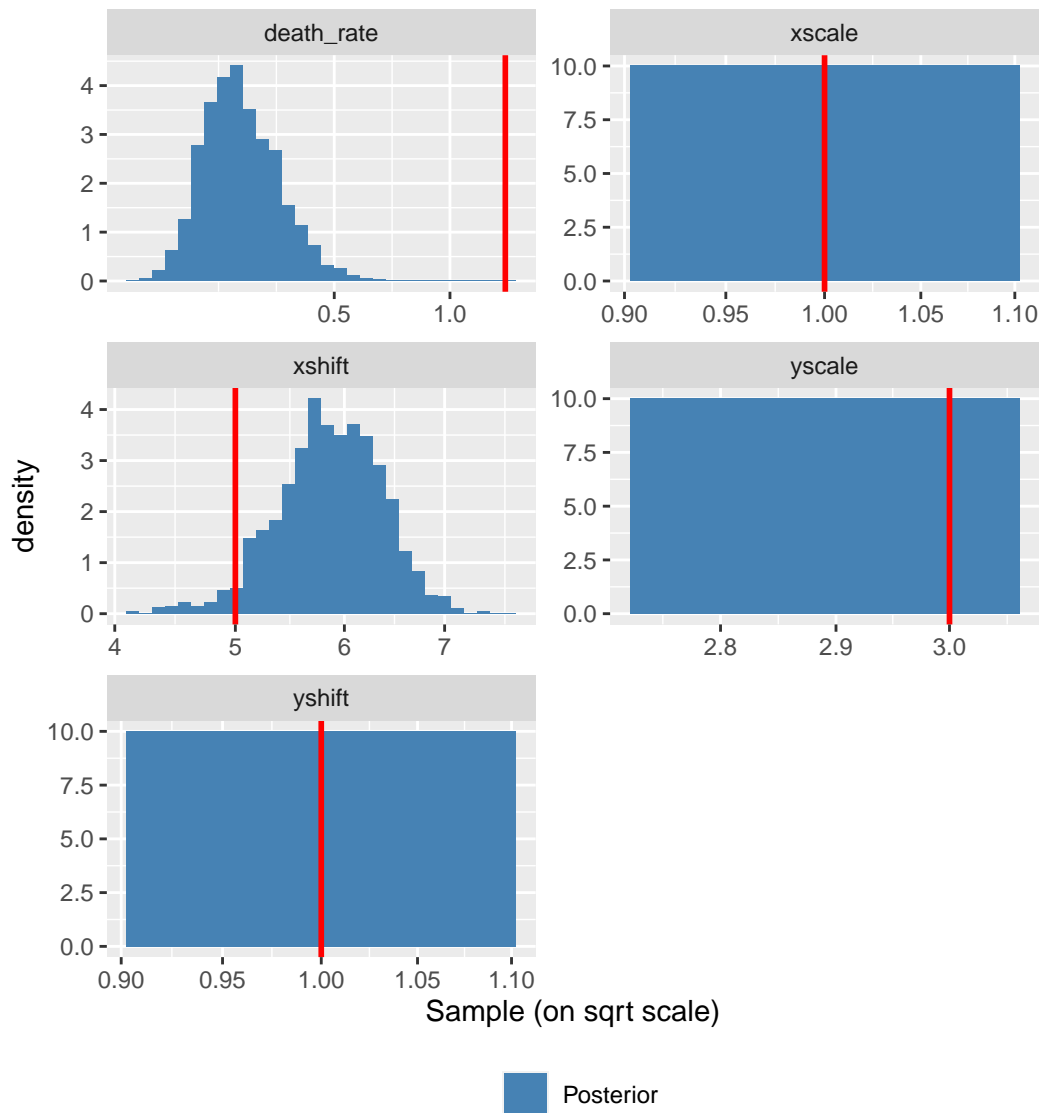
Sampling distribution
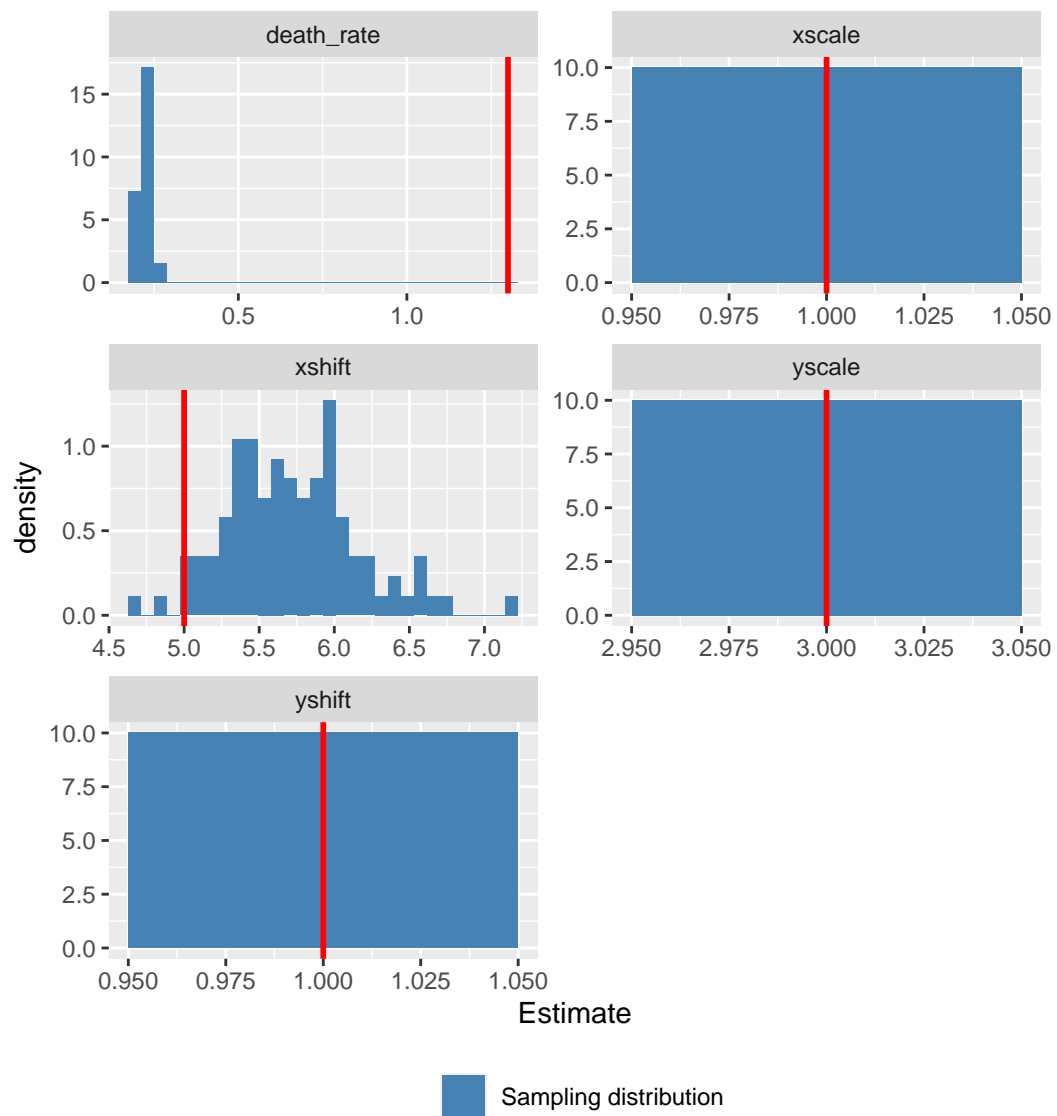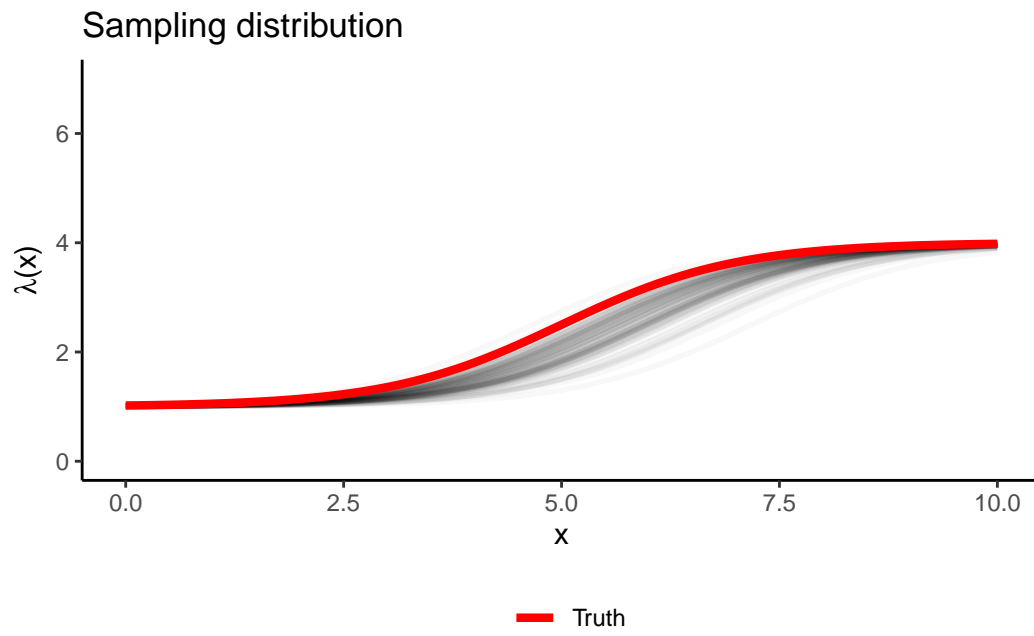
— Truth

Traceplots (one run)
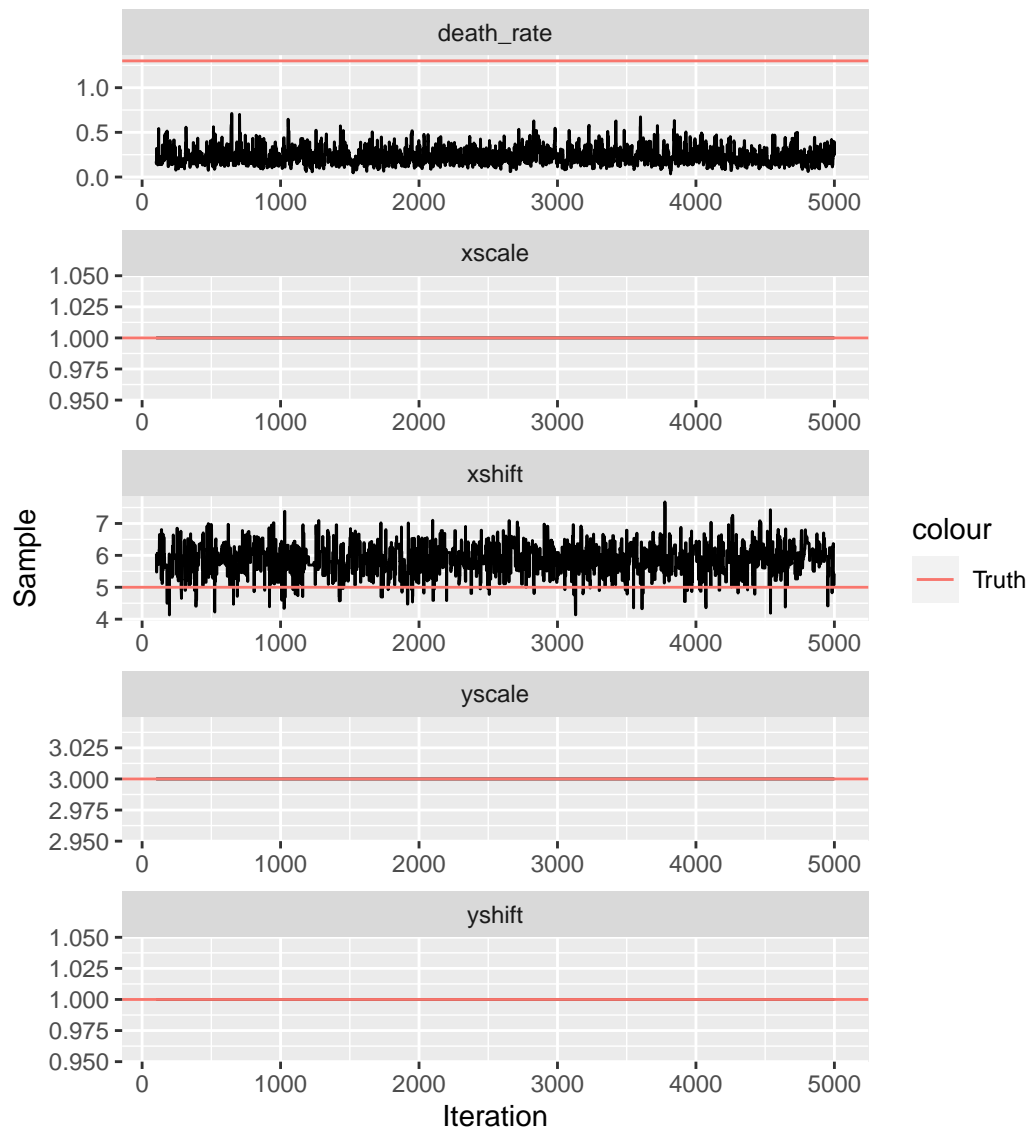
Densities (one run)

Summaries (one run)

Parameter	n	ESS	Acceptance	Q 25%	Median	Q 75%	Truth	Relative error
death_rate	5001	848	0.65	0.09	0.21	0.46	1.3	0.84
xscale	5001	0	0.00	1.00	1.00	1.00	1.0	0.00
xshift	5001	950	0.29	4.87	5.87	6.78	5.0	0.17
yscale	5001	0	0.00	3.00	3.00	3.00	3.0	0.00
yshift	5001	0	0.00	1.00	1.00	1.00	1.0	0.00

Sigmoids (one run)

Prior

Posterior