Traceplots

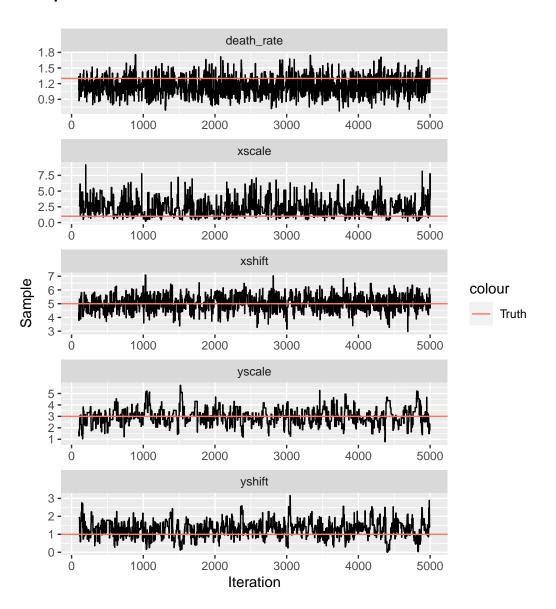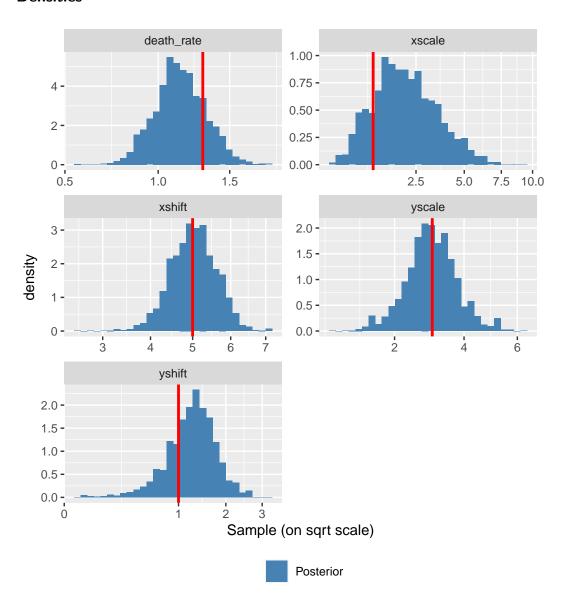## Densities

Summaries

Parameter	n	ESS	Acceptance	Q 25%	Median	Q 75%	Truth	Relative error
death_rate	5001	1101	0.35	0.85	1.14	1.50	1.3	0.12
xscale	5001	387	0.22	0.50	1.98	5.43	1.0	0.98
xshift	5001	604	0.28	3.96	5.03	6.14	5.0	0.01
yscale	5001	158	0.18	1.59	2.99	4.68	3.0	0.00
yshift	5001	217	0.28	0.36	1.28	2.26	1.0	0.28

Sigmoids

Prior

Posterior