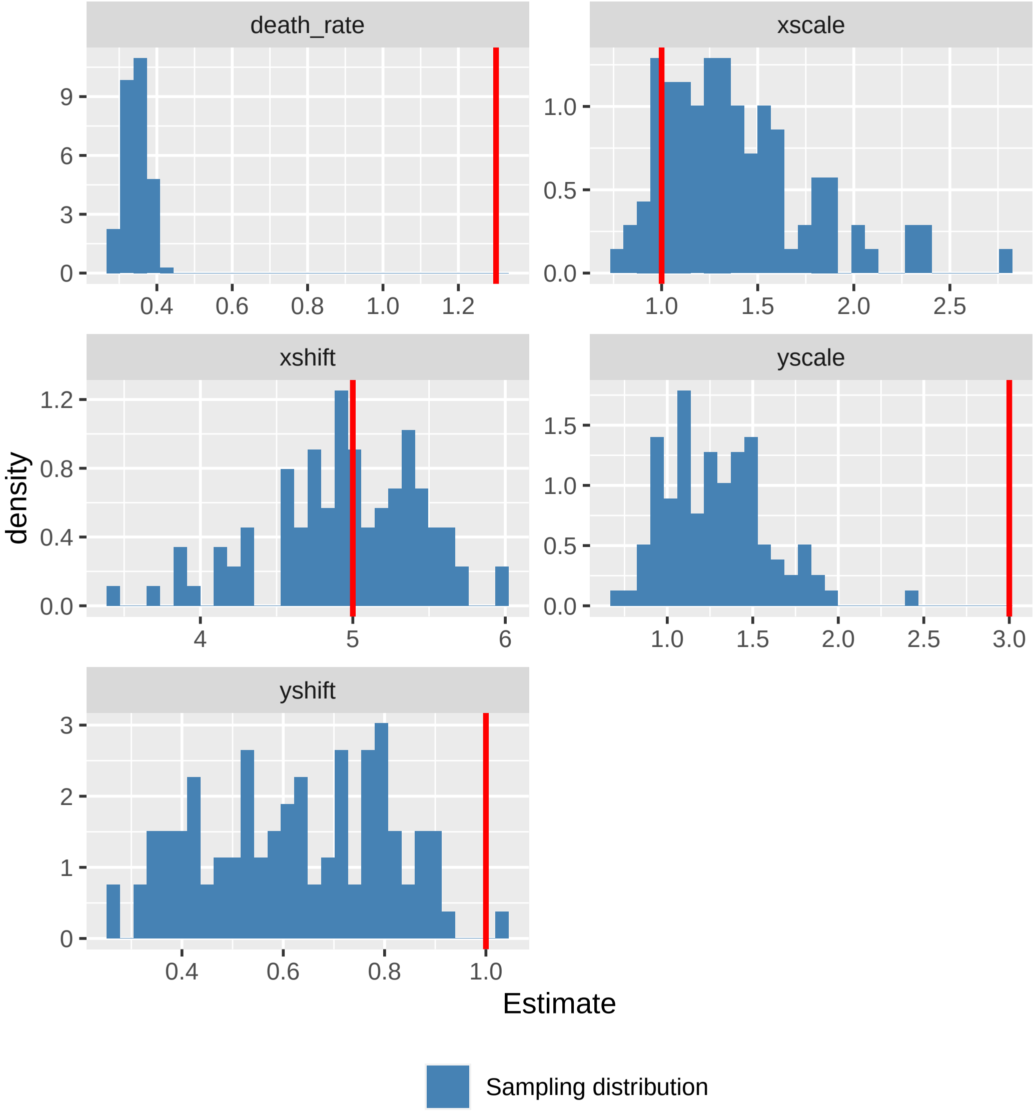
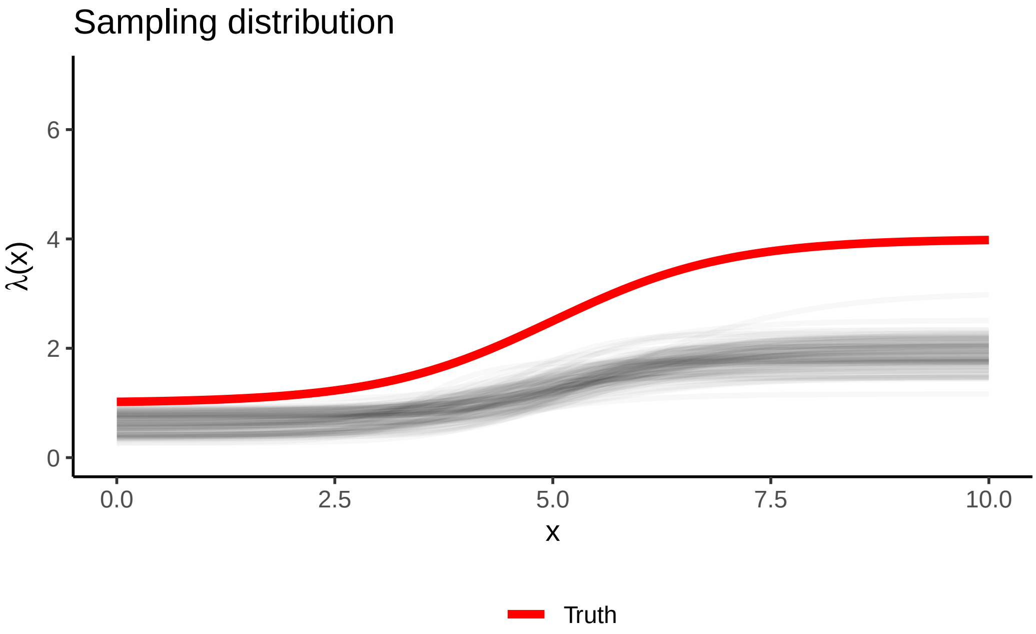
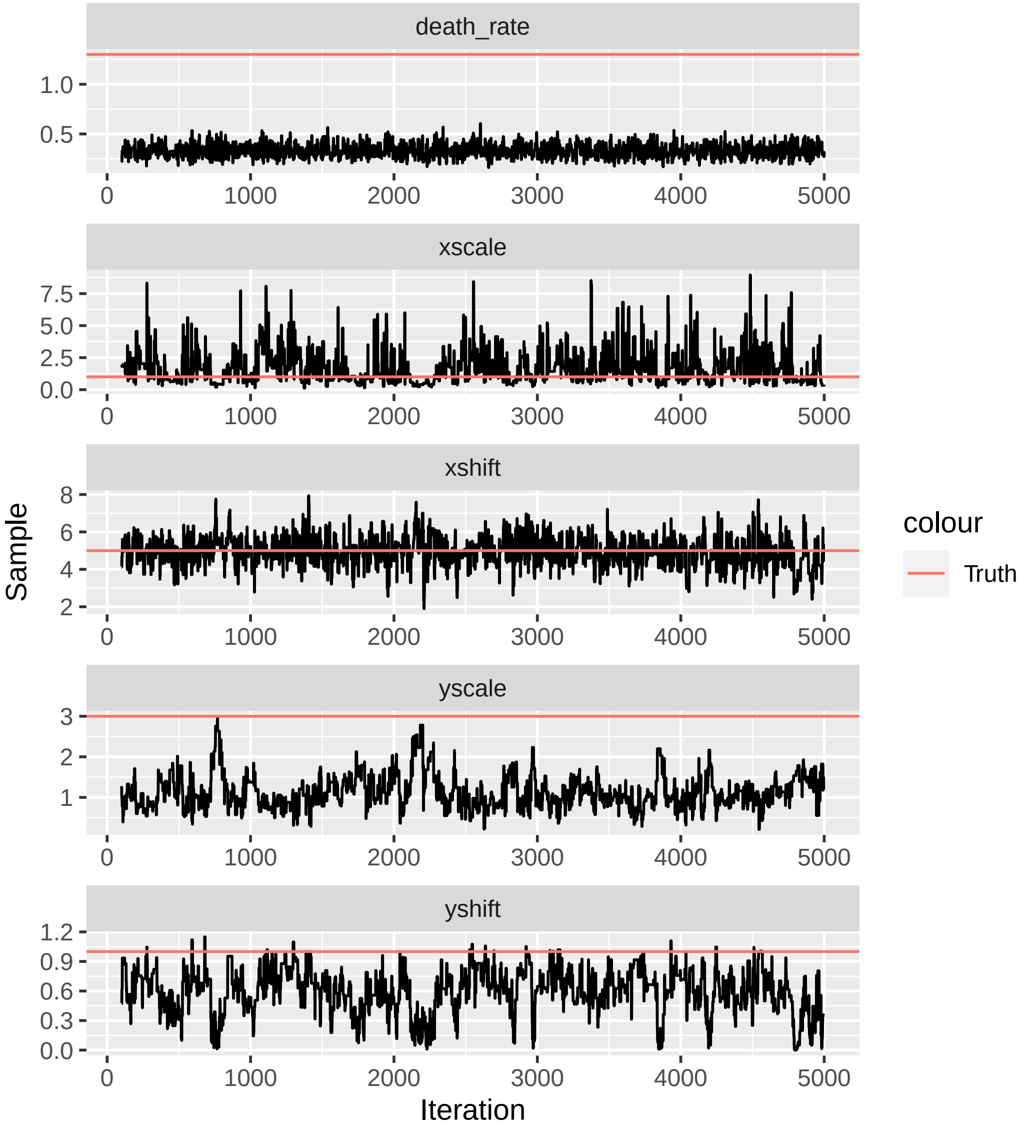
Posterior median sampling distributions

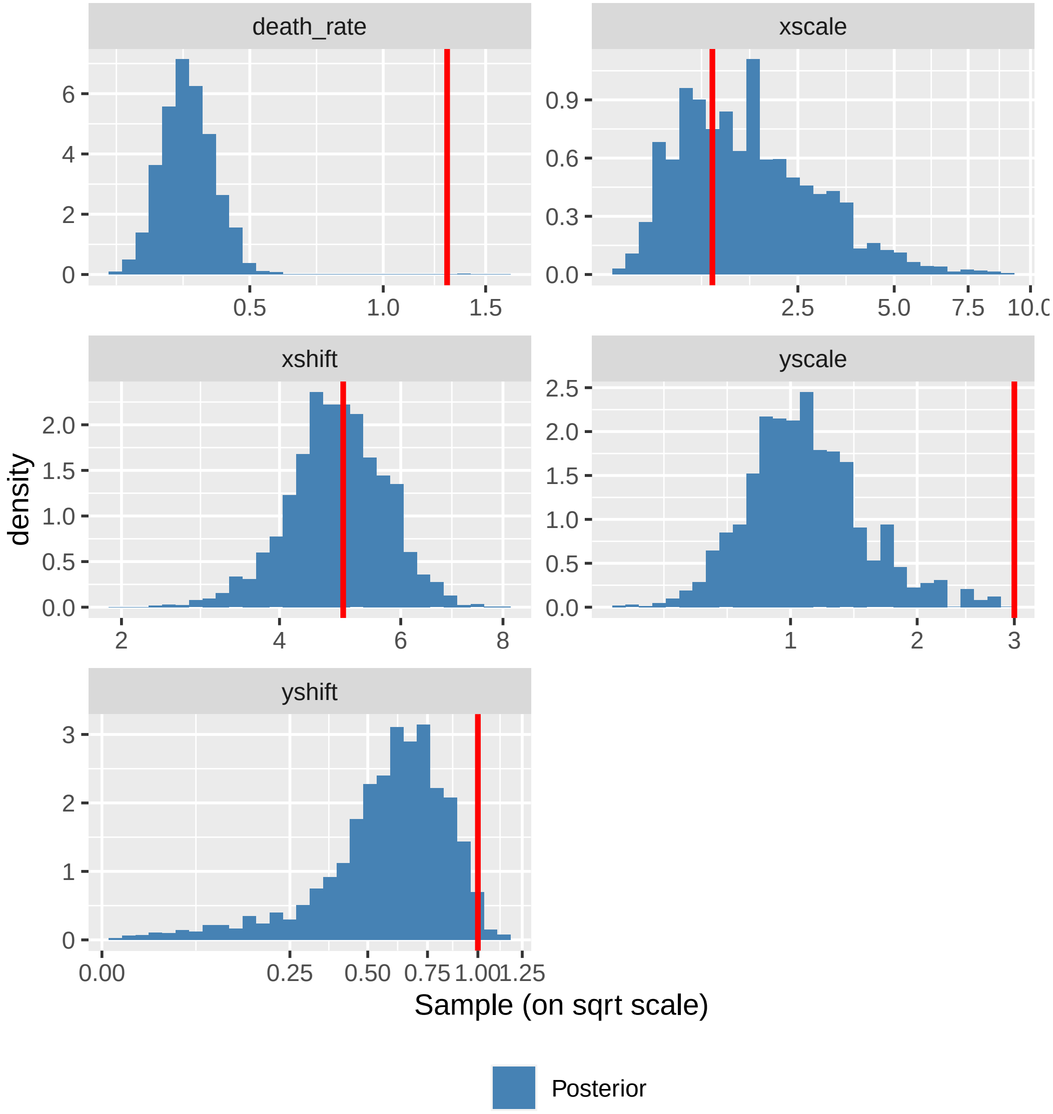



Sampling distribution
λ(x)
0
2
4
6
0.0
2.5
5.0
7.5
10.0
x
Truth

Traceplots (one run)

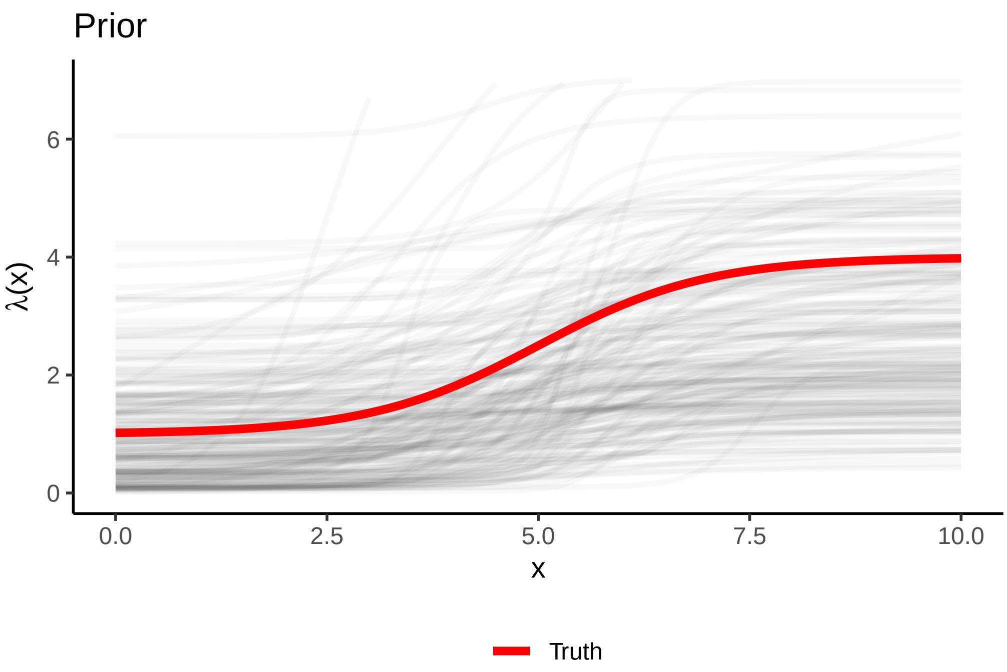
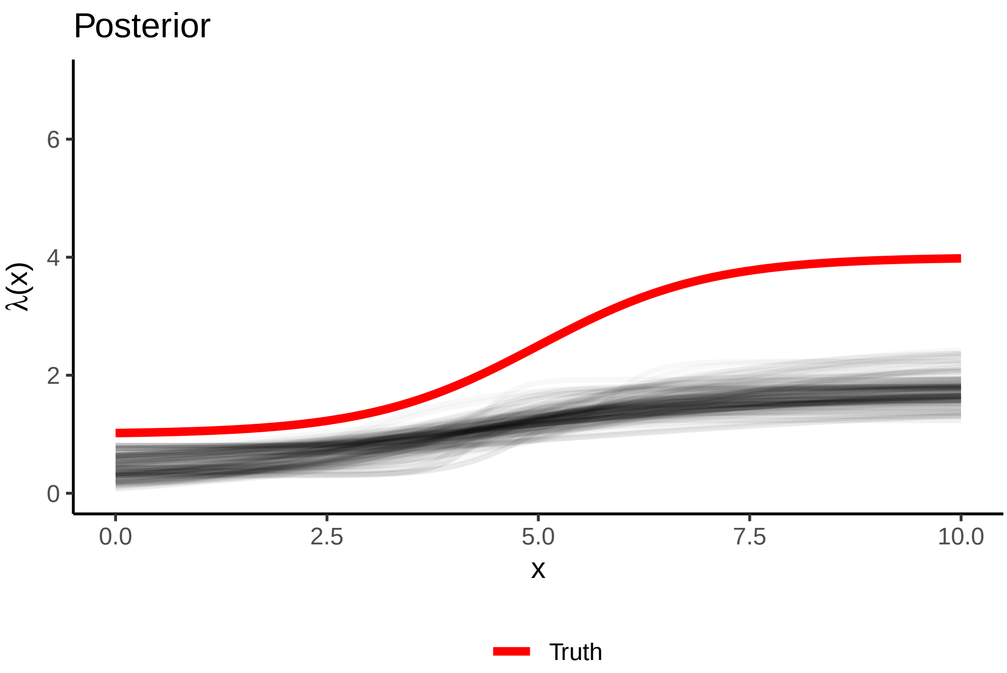


Densities (one run)



Summaries (one run)

Parameter	n	ESS	Acceptance	Q 25%	Median	Q 75%	Truth	Relative error
death_rate	5001	835	0.43	0.21	0.32	0.47	1.3	0.75
xscale	5001	181	0.23	0.32	1.42	5.08	1.0	0.42
xshift	5001	398	0.35	3.34	4.90	6.53	5.0	0.02
yscale	5001	102	0.24	0.50	1.07	2.23	3.0	0.64
yshift	5001	105	0.25	0.08	0.62	1.00	1.0	0.38

Sigmoids (one run)