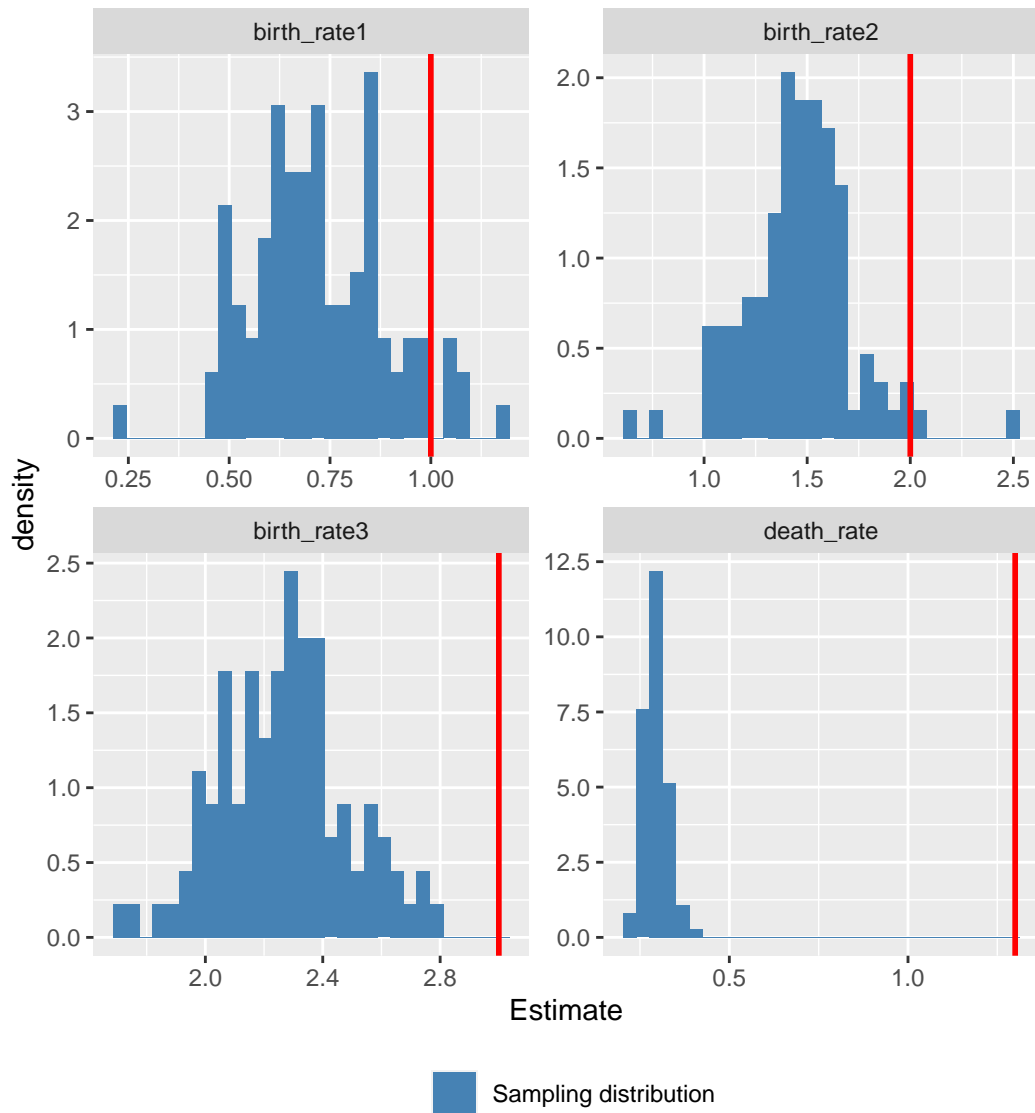
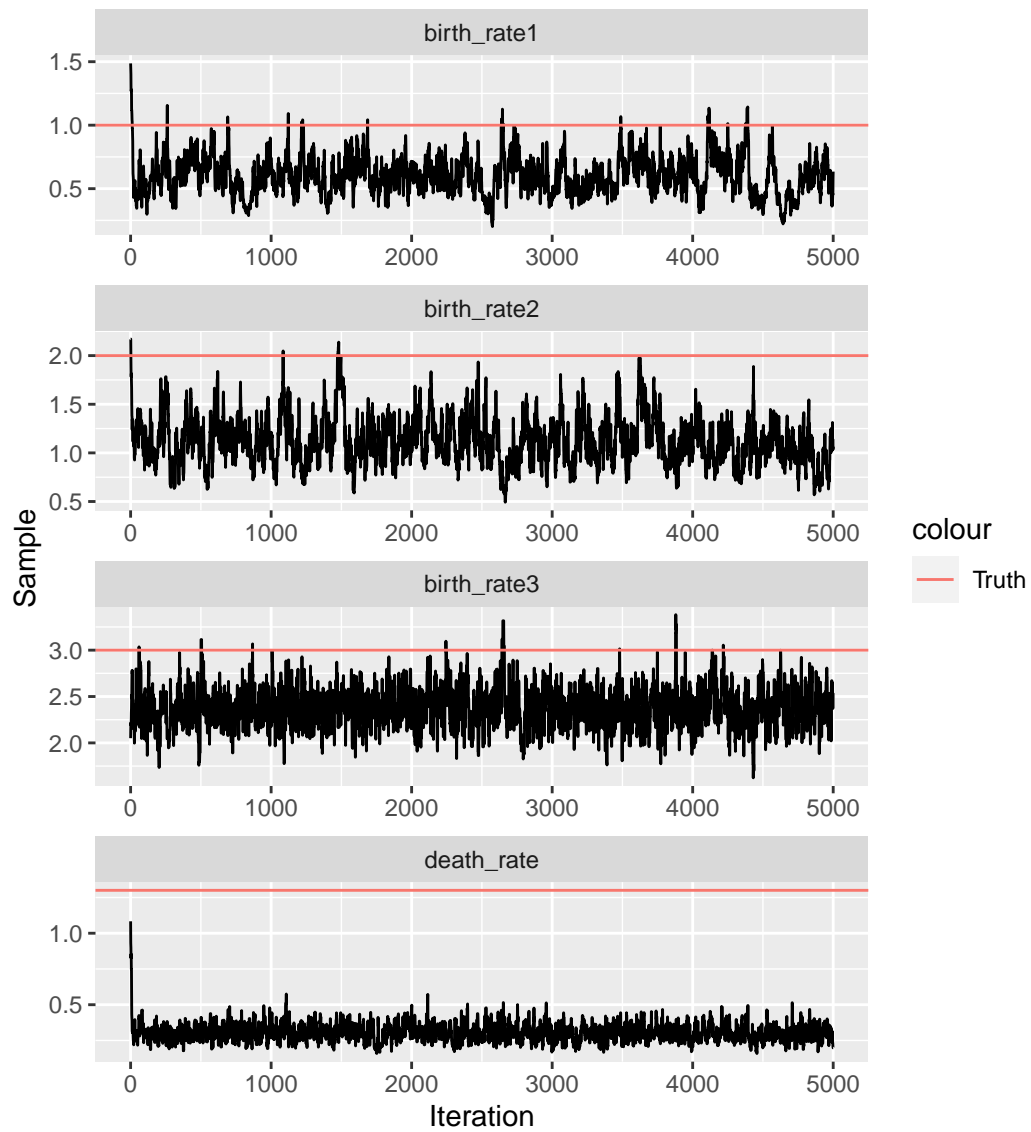


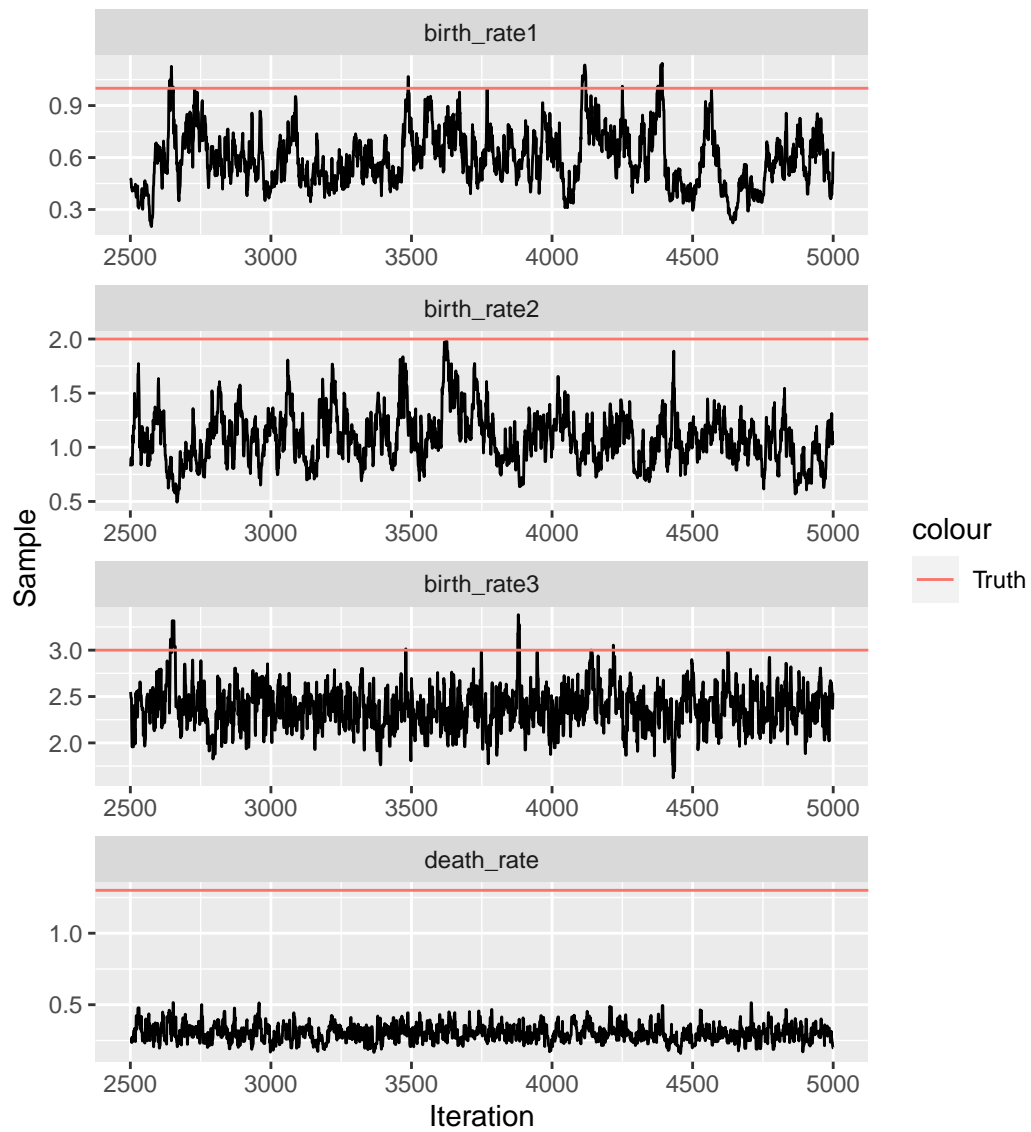
## Posterior median sampling distributions



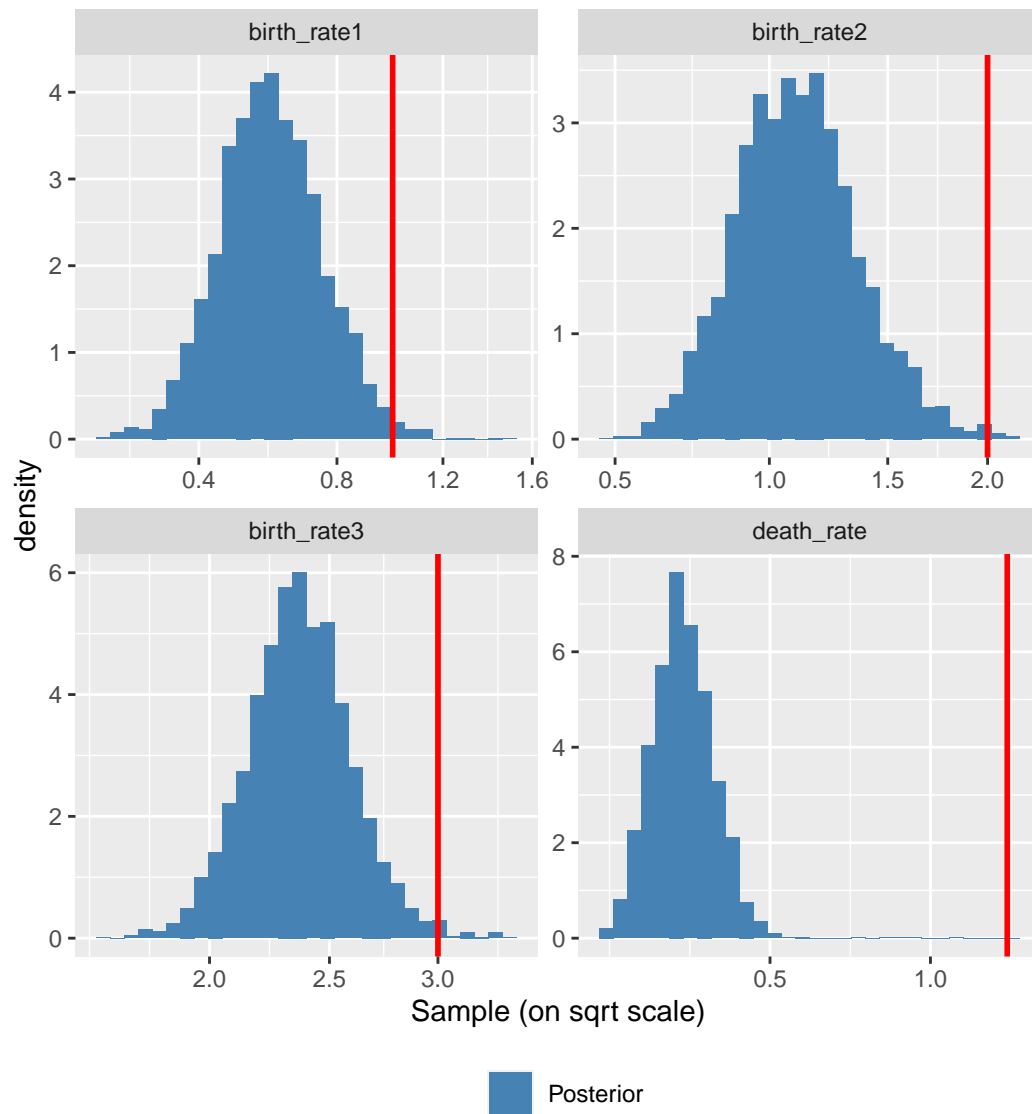
## Traceplots (full)



### Traceplots (after burn-in)



## Densities



## Summaries

Parameter	n	ESS	Acceptance	Q 25%	Median	Q 75%	Truth	Relative error
birth_rate1	5001	167	0.88	0.34	0.59	0.93	1.0	0.41
birth_rate2	5001	172	0.85	0.71	1.10	1.67	2.0	0.45
birth_rate3	5001	671	0.70	1.96	2.37	2.85	3.0	0.21
death_rate	5001	650	0.71	0.20	0.30	0.44	1.3	0.77