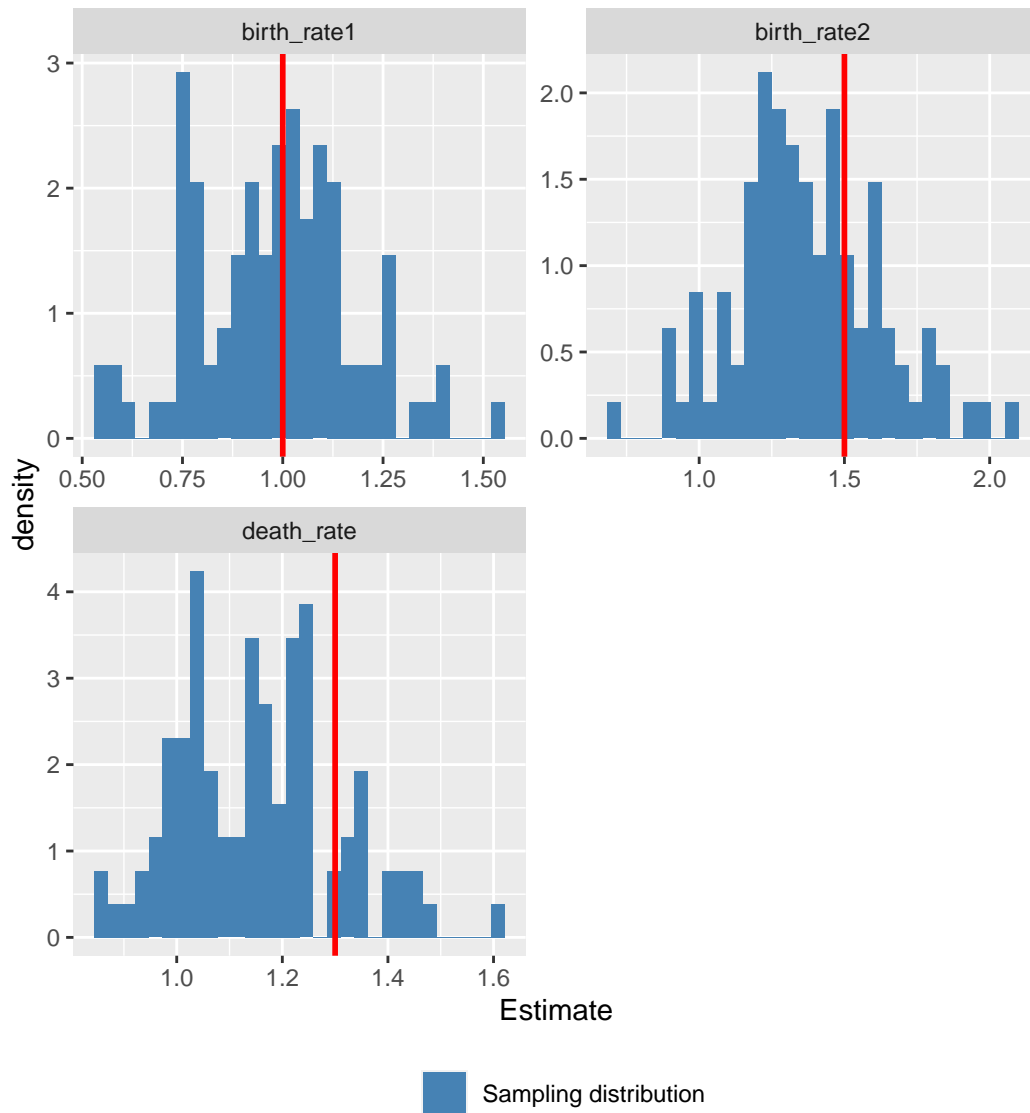
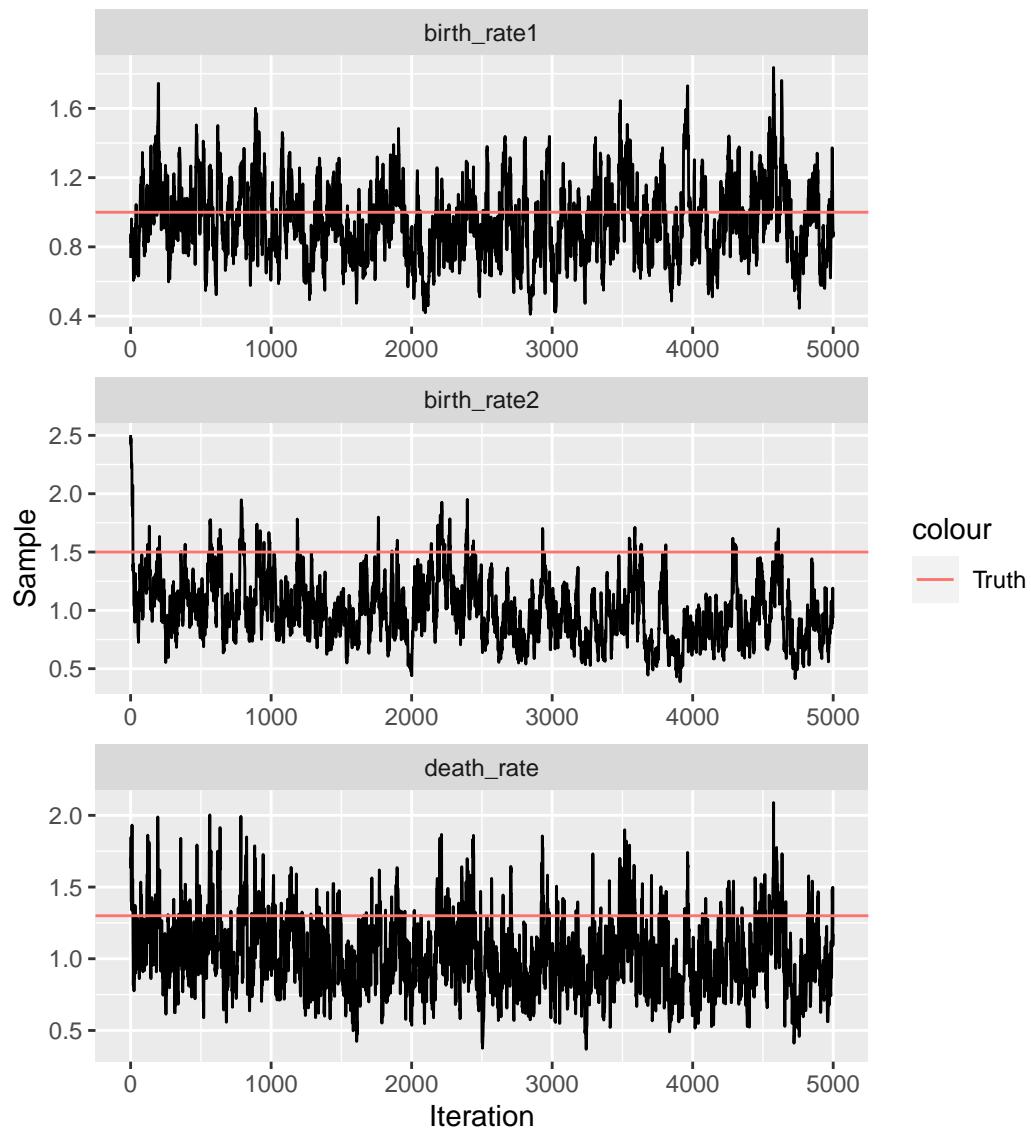


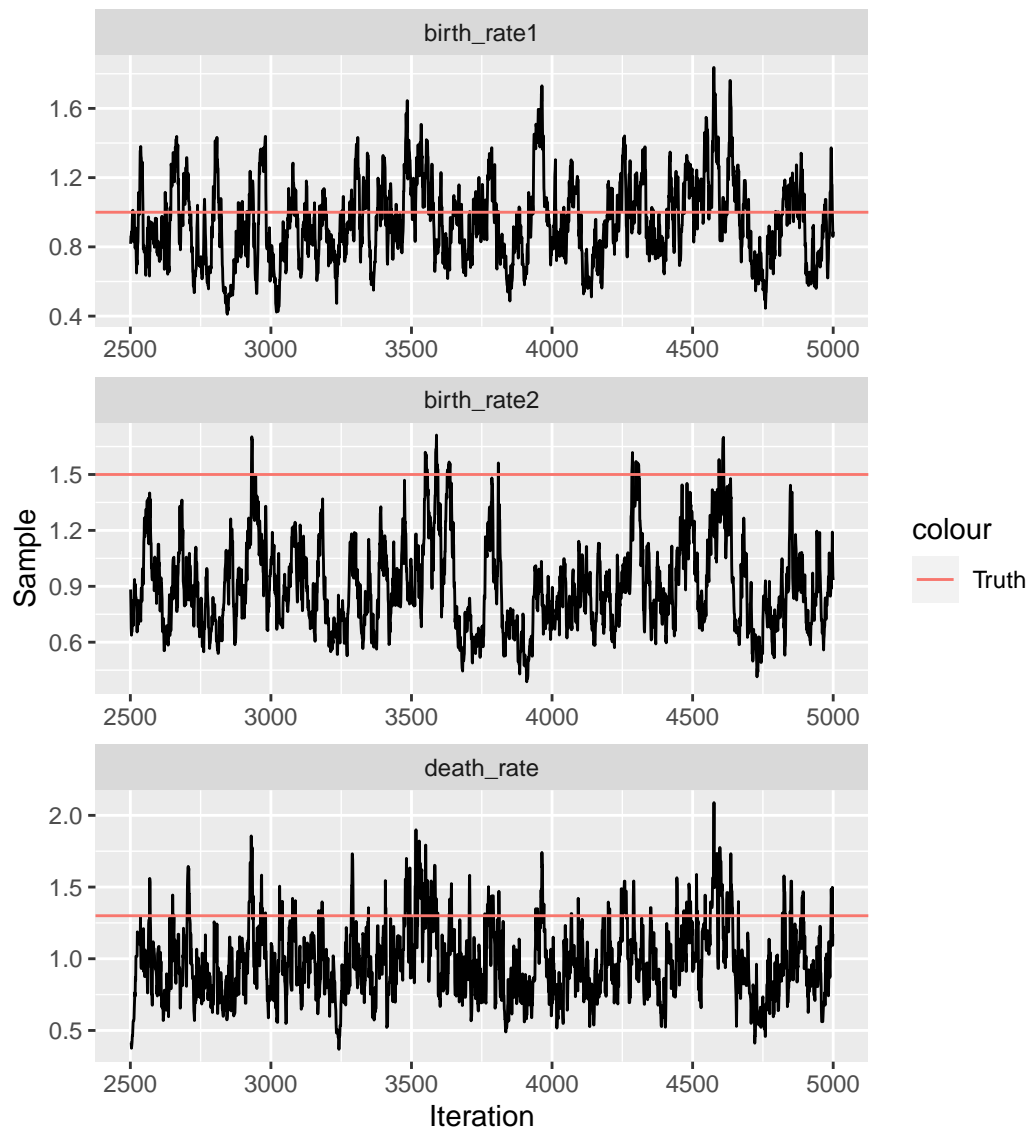
## Posterior median sampling distributions



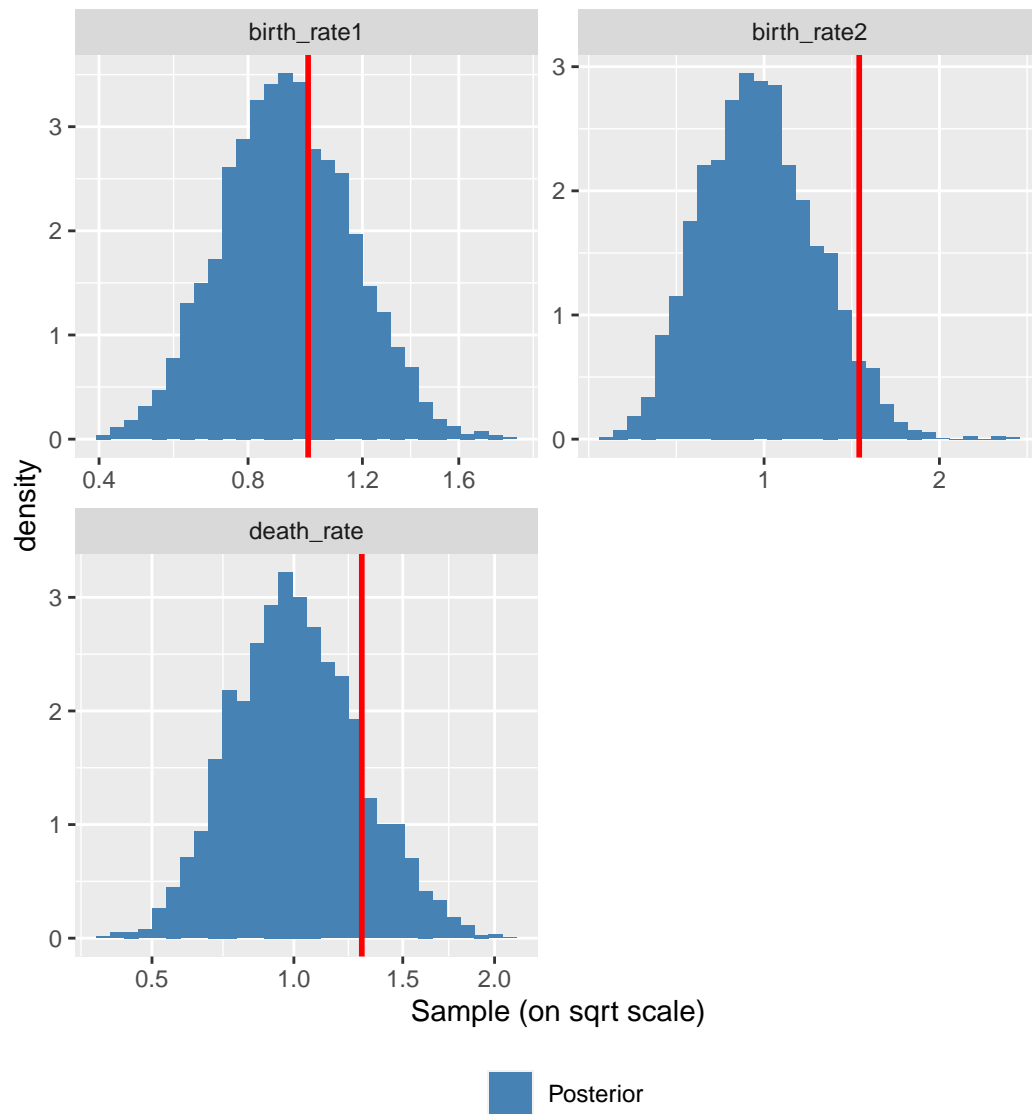
## Traceplots (full)



### Traceplots (after burn-in)



## Densities



## Summaries

Parameter	n	ESS	Acceptance	Q 25%	Median	Q 75%	Truth	Relative error
birth_rate1	5001	176	0.86	0.56	0.92	1.41	1.0	0.08
birth_rate2	5001	135	0.87	0.57	0.97	1.59	1.5	0.35
death_rate	5001	302	0.72	0.58	1.00	1.63	1.3	0.23