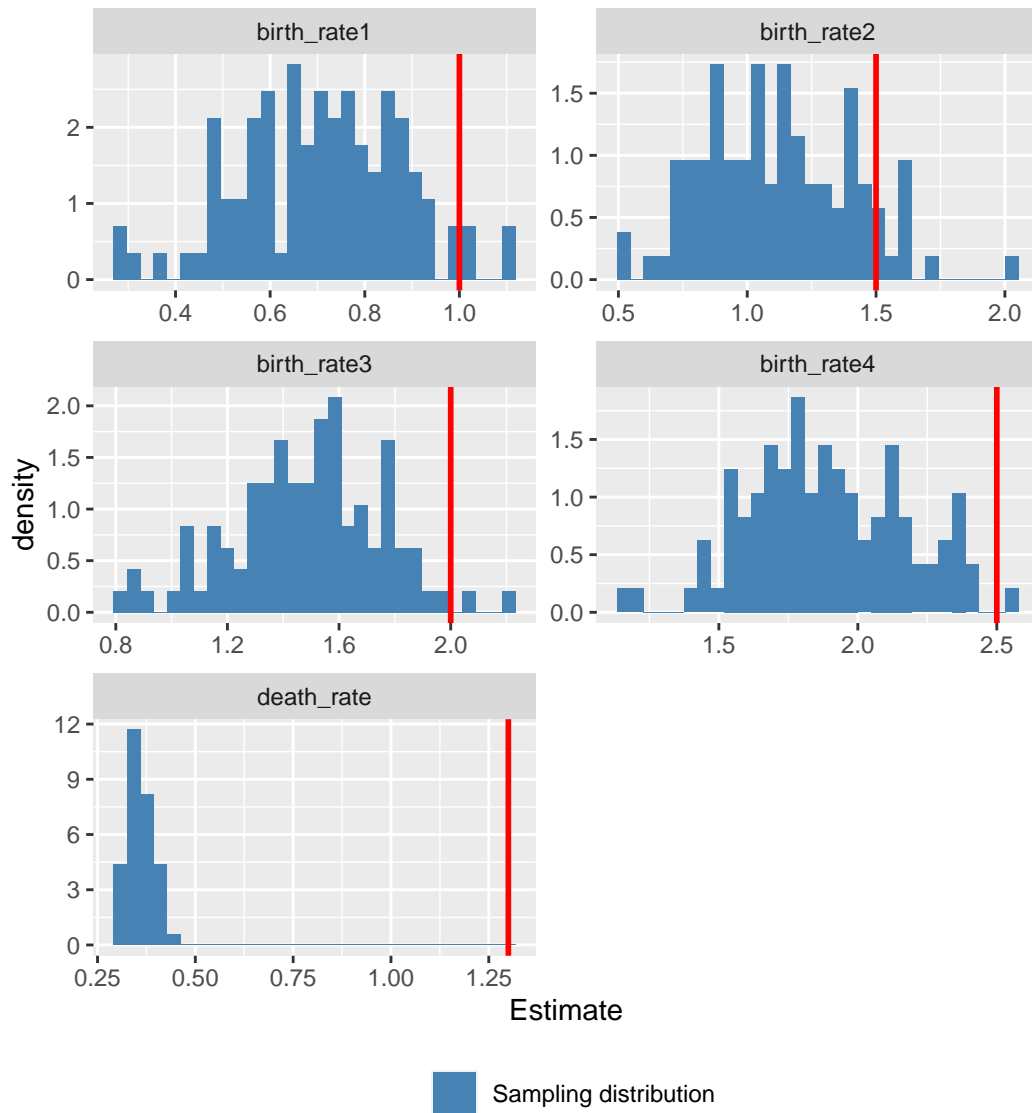
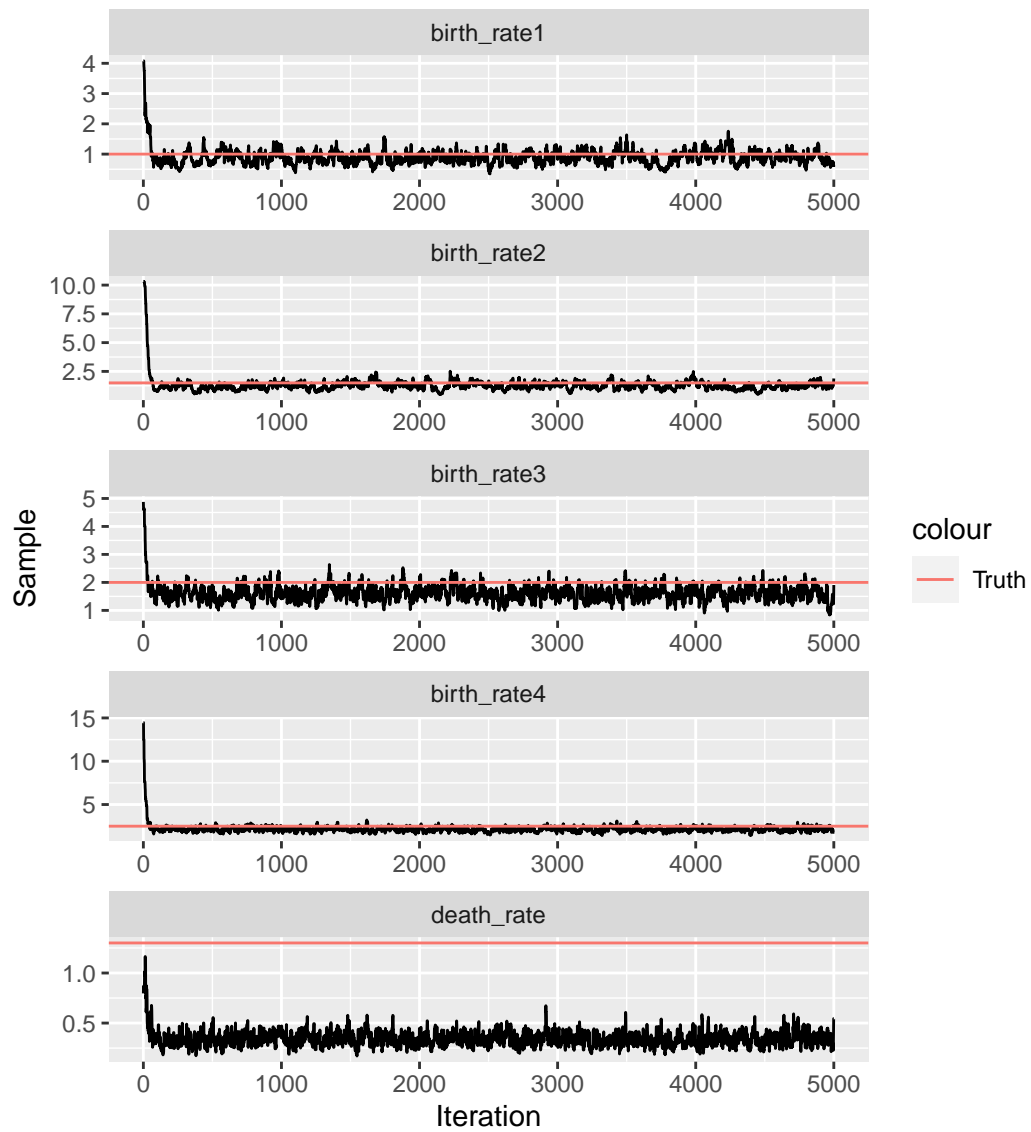


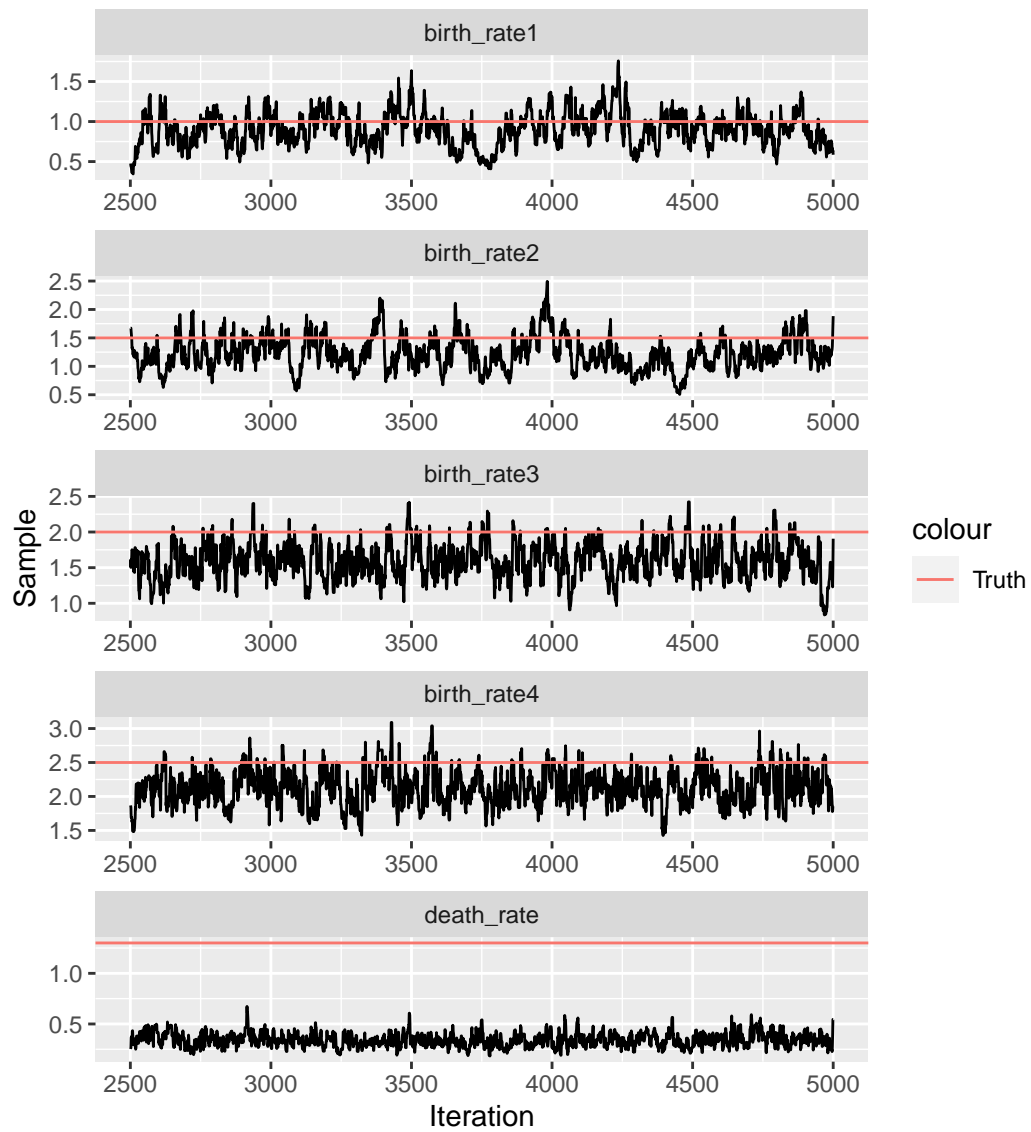
Posterior median sampling distributions



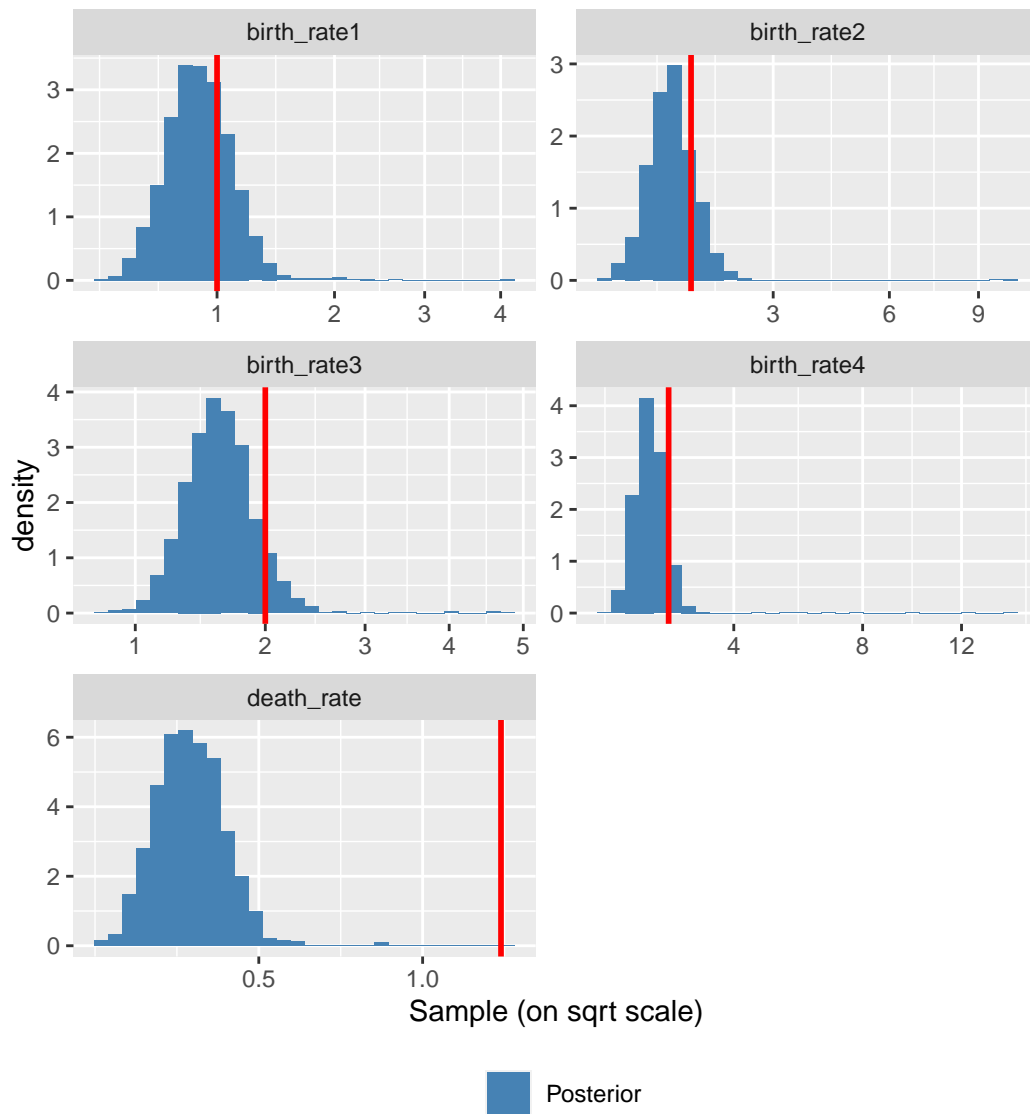
Traceplots (full)



Traceplots (after burn-in)



Densities



Summaries

Parameter	n	ESS	Acceptance	Q 25%	Median	Q 75%	Truth	Relative error
birth_rate1	5001	147	0.87	0.52	0.87	1.37	1.0	0.13
birth_rate2	5001	80	0.87	0.69	1.22	1.98	1.5	0.19
birth_rate3	5001	258	0.81	1.14	1.60	2.21	2.0	0.20
birth_rate4	5001	205	0.73	1.67	2.13	2.70	2.5	0.15
death_rate	5001	286	0.71	0.22	0.34	0.49	1.3	0.74