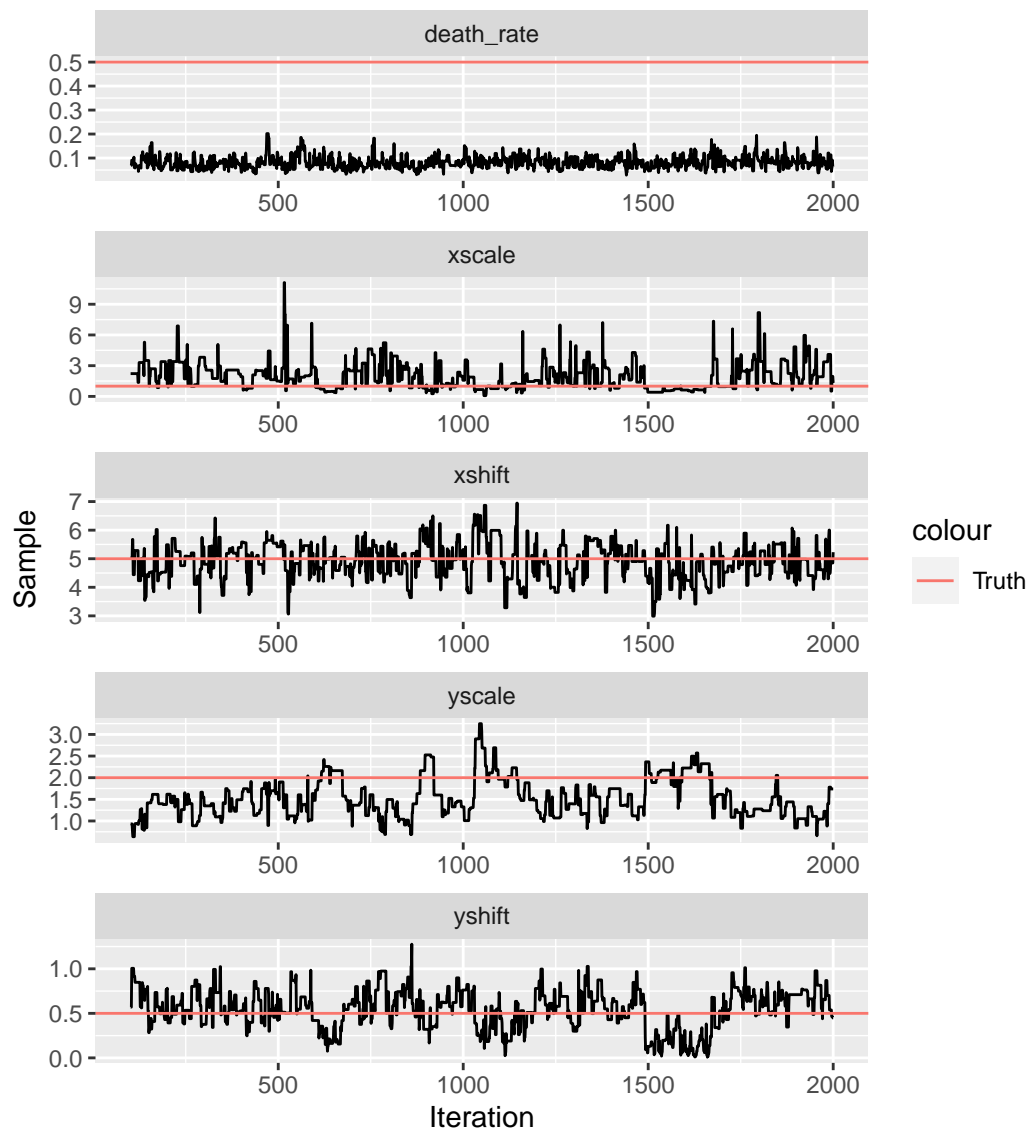
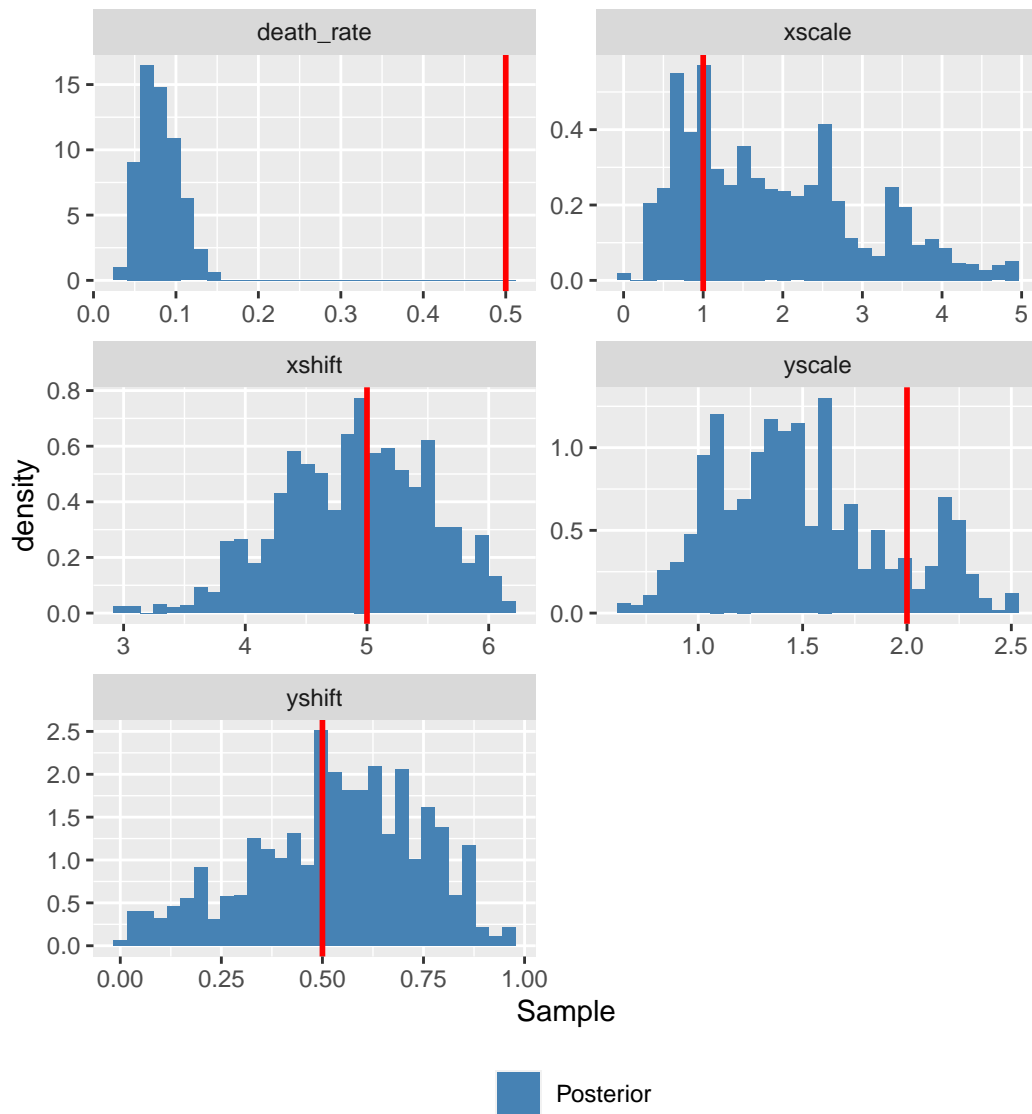


## Traceplots



## Densities



## Summaries

| Parameter  | n    | ESS | Acceptance | Q 25% | Median | Q 75% | Truth | Relative error |
|------------|------|-----|------------|-------|--------|-------|-------|----------------|
| death_rate | 2001 | 378 | 0.58       | 0.04  | 0.08   | 0.15  | 0.5   | 0.84           |
| xscale     | 2001 | 143 | 0.20       | 0.41  | 1.71   | 4.98  | 1.0   | 0.71           |
| xshift     | 2001 | 149 | 0.27       | 3.72  | 4.95   | 6.18  | 5.0   | 0.01           |
| yscale     | 2001 | 41  | 0.17       | 0.84  | 1.46   | 2.53  | 2.0   | 0.27           |
| yshift     | 2001 | 55  | 0.28       | 0.07  | 0.56   | 0.97  | 0.5   | 0.12           |

## Sigmoids

