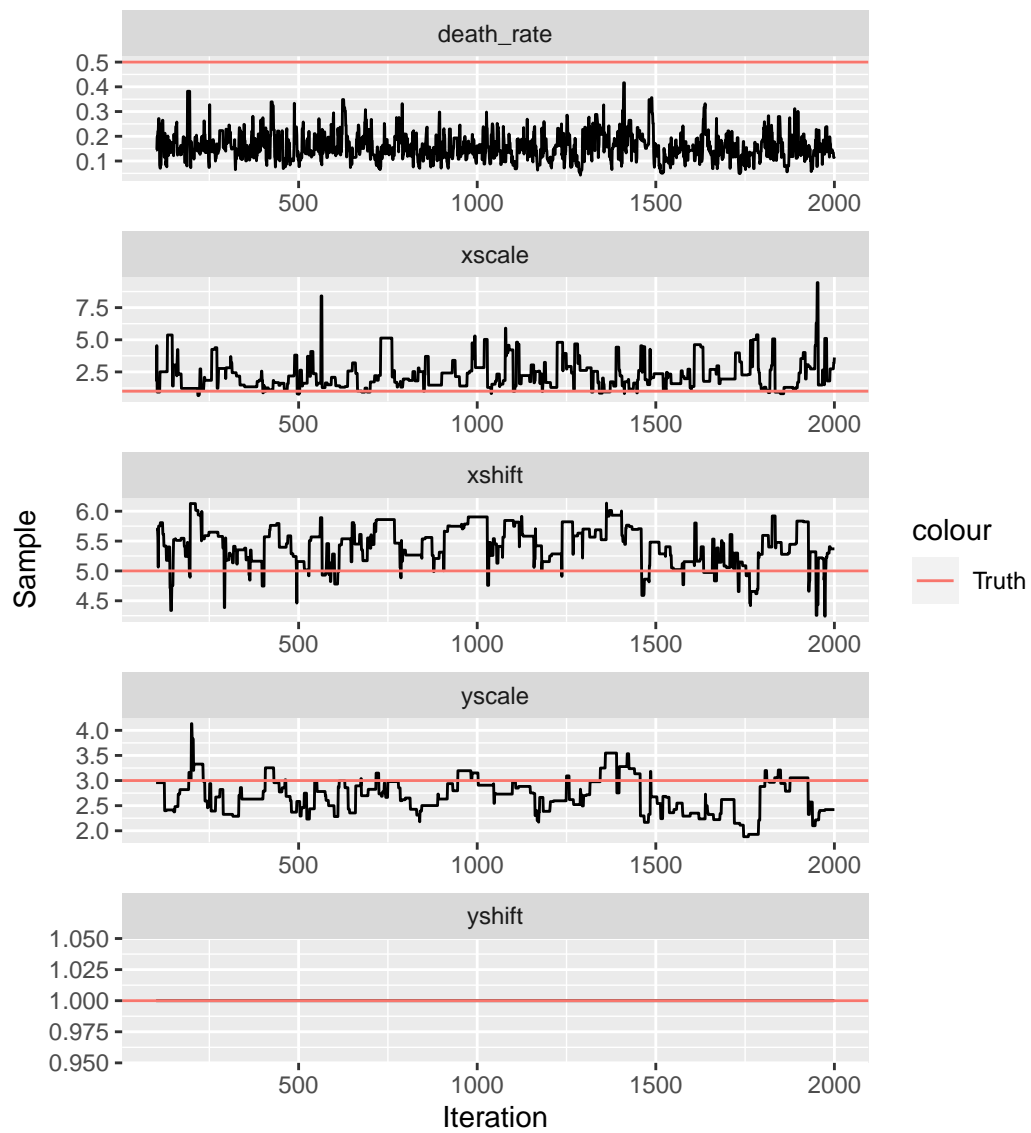
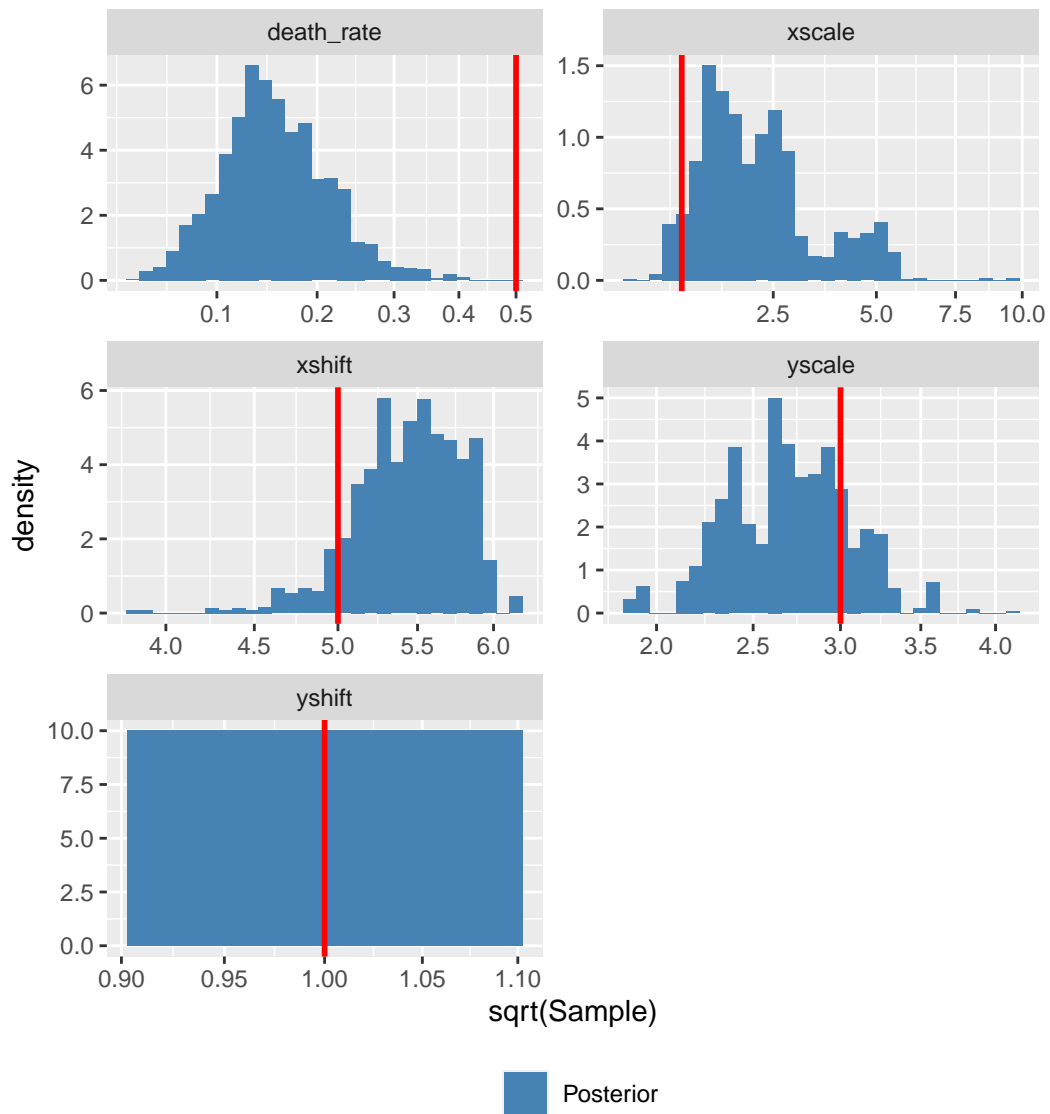


## Traceplots



## Densities



## Summaries

| Parameter  | n    | ESS | Acceptance | Q 25% | Median | Q 75% | Truth | Relative error |
|------------|------|-----|------------|-------|--------|-------|-------|----------------|
| death_rate | 2001 | 355 | 0.60       | 0.07  | 0.15   | 0.30  | 0.5   | 0.70           |
| xscale     | 2001 | 133 | 0.14       | 0.93  | 1.95   | 5.13  | 1.0   | 0.95           |
| xshift     | 2001 | 58  | 0.13       | 4.66  | 5.47   | 5.93  | 5.0   | 0.09           |
| yscale     | 2001 | 30  | 0.09       | 2.11  | 2.70   | 3.33  | 3.0   | 0.10           |
| yshift     | 2001 | 0   | 0.00       | 1.00  | 1.00   | 1.00  | 1.0   | 0.00           |

## Sigmoids

