

| Parameters                | Mean     | 90% CI             | $N_{eff}$ | Mean    | 90% CI            | $N_{eff}$ | Mean     | 90% CI             | $N_{eff}$ |
|---------------------------|----------|--------------------|-----------|---------|-------------------|-----------|----------|--------------------|-----------|
| \$LL\$                    | -1028.15 | [-1038.4;-1022.66] | 1950.85   | -926.68 | [-934.84;-920.72] | 1842.65   | -9443.77 | [-9455.1;-9436.01] | 1913.24   |
| \$LL\_a\$                 | -3.53    | [-7.17;-1.09]      | 1889.56   | -3.44   | [-6.79;-1.09]     | 1984.37   | -3.53    | [-6.92;-1.09]      | 1851.77   |
| \$I\$                     | 1.83     | [1.78;1.88]        | 1874.79   | 1.52    | [1.46;1.58]       | 1897.07   | 1.31     | [1.29;1.33]        | 1783.14   |
| \$m\$                     | 0.99     | [0.95;1.04]        | 2022.81   | 1.00    | [0.95;1.06]       | 1949.34   | 0.91     | [0.89;0.93]        | 1789.44   |
| \$\backslash\lambda\$     | 0.36     | [0.3;0.44]         | 1783.83   | 0.13    | [0.08;0.18]       | 1954.54   | 0.85     | [0.82;0.88]        | 2166.10   |
| \$\backslash\gamma\$      | 2.70     | [2.58;2.83]        | 1893.18   | 2.67    | [2.49;2.87]       | 1706.05   | 4.67     | [4.52;4.81]        | 1873.33   |
| \$\backslash\beta\$       | 0.62     | [0.56;0.68]        | 1902.15   | 1.23    | [1.06;1.42]       | 2026.58   | 0.88     | [0.87;0.89]        | 1899.57   |
| \$\backslash\text{stay}\$ | 0.95     | [0.88;1.02]        | 1908.18   | 0.94    | [0.84;1.04]       | 1993.22   | 1.08     | [1.03;1.13]        | 1938.08   |
| \$\backslash\alpha\$      | 1.48     | [1.44;1.52]        | 1667.07   | 1.35    | [1.31;1.4]        | 1819.79   | 1.45     | [1.43;1.47]        | 1788.76   |