

| n | gpu 1 | gpu 3 | tesla | cpu 8 | cpu 1 | mac gpu | mac cpu |
|-----------------|-------|-------|---------|----------|----------|---------|-----------|
| 10^2 | 1.225 | 1.243 | 1.226 | 3.0 | 3.0 | 2.119 | 5.0 |
| 10^3 | 1.42 | 1.36 | 1.45 | 20.0 | 20.0 | 3.654 | 30.0 |
| 10^4 | 3.18 | 2.46 | 3.49 | 94.0 | 191.0 | 18.78 | 277.0 |
| 10^5 | 20.4 | 13.1 | 23.7 | 386.0 | 1,907.0 | 169.7 | 2,758.0 |
| 10^6 | 192.0 | 119.5 | 224.6 | 3,797.0 | 19,048.0 | 1,118.1 | 27,529.0 |
| 5×10^6 | 954.0 | 591.0 | 1,116.0 | 17,667.0 | 95,283.0 | 5,785.8 | 141,191.0 |

Table: Running times (in seconds) for 100 iterations of the MCMC analysis of TDP model