|      | ALPHA   | RA      | DELTA     | RHOA    | SIGA    | THETA   | KAPPA   |
|------|---------|---------|-----------|---------|---------|---------|---------|
| 100  | 4.19275 | 0.16186 | 195.34490 | 2.10981 | 4.71816 | 0.02308 | 0.00744 |
| 300  | 1.91798 | 0.05399 | 18.84712  | 0.80397 | 0.26907 | 0.00599 | 0.00128 |
| 900  | 0.67701 | 0.01801 | 7.18798   | 0.95834 | 0.35922 | 0.00356 | 0.00071 |
| 2700 | 0.30523 | 0.00601 | 4.19424   | 0.65446 | 0.20095 | 0.00118 | 0.00024 |
| 8100 | 0.18780 | 0.00194 | 3.64451   | 0.43096 | 0.08180 | 0.00022 | 0.00005 |

Table 1: Bayesian Weak Identification Kim hessian method