| **Table 2** | | | | |
| --- | --- | --- | --- | --- |
| *Combined Tree Size and Relative MSE* | | | | |
| Model | *Tree Size* | | *Relative MSE* | |
| *M* | *SD* | *M* | *SD* |
| GLMM\_tree | 7.59 | 3.12 | 1.32 | 0.35 |
| BaBart\_N.1 | 20.25 | 9.15 | 1.23 | 0.27 |
| BaBart\_N.5 | 15.84 | 14.82 | 1.34 | 0.40 |
| BaBart\_N.10 | 13.29 | 13.85 | 1.35 | 0.38 |
| Smearing\_N.1\_palt.0 | 31.44 | 15.90 | 1.29 | 0.33 |
| Smearing\_N.5\_palt.0 | 17.43 | 15.26 | 1.33 | 0.36 |
| Smearing\_N.10\_palt.0 | 13.75 | 15.15 | 1.40 | 0.41 |
| Smearing\_N.1\_palt.0.25 | 32.62 | 14.17 | 1.80 | 0.96 |
| Smearing\_N.5\_palt.0.25 | 22.84 | 15.88 | 1.85 | 0.99 |
| Smearing\_N.10\_palt.0.25 | 20.31 | 15.72 | 1.86 | 0.97 |
| Smearing\_N.1\_palt.0.5 | 31.61 | 13.82 | 2.73 | 2.27 |
| Smearing\_N.5\_palt.0.5 | 23.19 | 15.25 | 2.72 | 2.17 |
| Smearing\_N.10\_palt.0.5 | 21.16 | 16.73 | 2.74 | 2.20 |
| Bart |  |  | 1.01 | 0.02 |