| n\_spp | metric | Parameter | Median | CI\_low | CI\_high | kld |
| --- | --- | --- | --- | --- | --- | --- |
| 5 | multiAR | Fixed effects |  |  |  |  |
|  |  | (Intercept) | -0.632 | -0.702 | -0.563 | 0 |
|  |  | stand\_time | -0.054 | -0.104 | -0.003 | 0 |
|  |  | stressed1 | 0.103 | 0.052 | 0.154 | 0 |
|  |  | ts\_length | -1.529 | -1.606 | -1.452 | 0 |
|  |  | search\_effort | -0.018 | -0.082 | 0.046 | 0 |
|  |  | stand\_time:stressed1 | 0.152 | 0.088 | 0.216 | 0 |
|  |  | stand\_time:ts\_length | 0.107 | 0.001 | 0.213 | 0 |
|  |  | stressed1:ts\_length | -0.283 | -0.386 | -0.181 | 0 |
|  |  | stand\_time:search\_effort | 0.082 | 0 | 0.164 | 0 |
|  |  | stressed1:search\_effort | 0.4 | 0.318 | 0.482 | 0 |
|  |  | ts\_length:search\_effort | 1.848 | 1.723 | 1.974 | 0 |
|  |  | stand\_time:stressed1:ts\_length | 0.34 | 0.199 | 0.48 | 0 |
|  |  | stand\_time:stressed1:search\_effort | -0.092 | -0.196 | 0.011 | 0 |
|  |  | stand\_time:ts\_length:search\_effort | -0.123 | -0.296 | 0.049 | 0 |
|  |  | stressed1:ts\_length:search\_effort | -0.685 | -0.851 | -0.52 | 0 |
|  |  | stand\_time:stressed1:ts\_length:search\_effort | 0.27 | 0.044 | 0.496 | 0 |
|  |  |  |  |  |  |  |
|  |  | Precision for comm\_id | 53.967 | 50.41 | 57.52 | NA |
|  |  | Precision for ar\_id | 29.391 | 26.573 | 32.763 | NA |
|  |  | Precision for time | 4.778 | 4.745 | 4.811 | NA |
|  |  | PACF1 for time | 0.884 | 0.883 | 0.885 | NA |