**Table S2:** Sizes of alleles detected in cohorts of *Reticulitermes speratus* in Isogi Park.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Cohort | Alleles (bp) | | | |
| Rs02 | Rs03 | Rs05 | Rs07 |
| 1-1\_Oct\_2018 | | | | |
| 1 | 246/256 | 196/196 | 210/212 | 192/192 |
| 2 | 246/256 | 196/196 | 210/212 | 192/192 |
| 3 | 246/256 | 196/196 | 210/210 | 192/192 |
| 4 | 246/256 | 196/196 | 210/212 | 192/192 |
| 5 | 246/256 | 196/196 | 210/210 | 192/192 |
| 6 | 246/256 | 196/196 | 210/212 | 192/192 |
| 7 | 246/256 | 196/196 | 210/212 | 192/192 |
| 8 | 246/256 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| 1-2\_Oct\_2018 | | | | |
| 1 | 246/256 | 196/196 | 210/210 | 192/192 |
| 2 | 246/256 | 196/196 | 210/212 | 192/192 |
| 3 | 246/256 | 196/196 | 210/212 | 192/192 |
| 4 | 246/256 | 196/196 | 210/210 | 192/192 |
| 5 | 246/256 | 196/196 | 210/212 | 190/190 |
| 6 | 246/256 | 196/196 | 210/210 | 192/192 |
| 7 | 246/256 | 196/196 | 210/212 | 192/192 |
| 8 | 246/256 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| 1-5\_Oct\_2018 | | | | |
| 1 | 246/256 | 196/196 | 210/210 | 192/192 |
| 2 | 246/256 | 196/196 | 210/210 | 190/190 |
| 3 | 246/256 | 196/196 | 210/212 | 190/190 |
| 4 | 246/256 | 196/196 | 210/210 | 190/190 |
| 5 | 246/256 | 196/196 | 210/210 | 192/192 |
| 6 | 246/256 | 196/196 | 210/212 | 192/192 |
| 7 | 246/256 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| 1-5\_Mar\_2019 | | | | |
| 1 | 246/256 | 196/198 | 210/212 | 192/192 |
| 2 | 246/256 | 196/198 | 210/210 | 192/192 |
| 3 | 246/256 | 196/198 | 210/212 | 192/192 |
| 4 | 246/256 | 196/198 | 210/212 | 192/192 |
| 5 | 246/256 | 196/198 | 210/210 | 192/192 |
| 6 | 246/256 | 196/198 | 210/210 | 192/192 |
| 7 | 246/256 | 196/198 | 210/212 | 192/192 |
| 8 | 246/256 | 196/198 | 210/210 | 192/192 |
|  |  |  |  |  |
| 1-5\_Jun\_2019 | | | | |
| 1 | 246/256 | 196/198 | 210/212 | 192/192 |
| 2 | 246/256 | 196/196 | 210/210 | 192/192 |
| 3 | 246/256 | 196/196 | 210/212 | 192/192 |
| 4 | 246/256 | 196/198 | 210/212 | 192/192 |
| 5 | 246/256 | 196/196 | 210/212 | 192/192 |
| 6 | 246/256 | 196/196 | 210/210 | 192/192 |
| 7 | 246/256 | 196/198 | 210/210 | 192/192 |
| 8 | 246/256 | 196/198 | 210/212 | 192/192 |
| 9 | 246/256 | 196/198 | 210/210 | 192/192 |
| 10 | 246/256 | 196/198 | 210/210 | 192/192 |
| 11 | 246/256 | 196/198 | 210/212 | 192/192 |
|  |  |  |  |  |
| 1-6\_Oct\_2018 | | | | |
| 1 | 246/256 | 196/196 | 210/210 | 190/190 |
| 2 | 246/256 | 196/196 | 210/210 | 192/192 |
| 3 | 246/256 | 196/196 | 210/212 | 192/192 |
| 4 | 246/256 | 196/196 | 210/210 | 192/192 |
| 5 | 246/256 | 196/196 | 210/210 | 190/190 |
| 6 | 246/256 | 196/196 | 210/212 | 192/192 |
| 7 | 246/256 | 196/196 | 210/210 | 190/190 |
| 8 | 246/256 | 196/196 | 210/212 | 190/190 |
|  |  |  |  |  |
| 1-7\_Oct\_2018 | | | | |
| 1 | 246/256 | 196/196 | 210/210 | 192/192 |
| 2 | 246/256 | 196/196 | 210/210 | 192/192 |
| 3 | 246/256 | 196/196 | 210/212 | 192/192 |
| 4 | 246/256 | 196/196 | 210/212 | 192/192 |
| 5 | 246/256 | 196/196 | 210/210 | 192/192 |
| 6 | 246/256 | 196/196 | 210/210 | 192/192 |
| 7 | 246/256 | 196/196 | 210/210 | 192/192 |
| 8 | 246/256 | 196/196 | 210/212 | 190/190 |
|  |  |  |  |  |
| 1-7\_Jun\_2019 | | | | |
| 1 | 246/256 | 196/198 | 210/212 | 192/192 |
| 2 | 246/256 | 196/196 | 210/212 | 192/192 |
| 3 | 246/256 | 196/198 | 210/210 | 192/192 |
| 4 | 246/256 | 196/198 | 210/212 | 192/192 |
| 5 | 246/256 | 196/196 | 210/212 | 192/192 |
| 6 | 246/256 | 196/196 | 210/212 | 192/192 |
| 7 | 246/256 | 196/198 | 210/212 | 190/190 |
|  |  |  |  |  |
| 5-1\_May\_2020 | | | | |
| 1 | 252/256 | 196/198 | 210/210 | 192/192 |
| 2 | 246/252 | 196/196 | 210/210 | 192/192 |
| 3 | 246/252 | 196/196 | 210/210 | 192/192 |
| 4 | 256/256 | 196/196 | 210/210 | 192/192 |
| 5 | 246/256 | 196/196 | 210/210 | 192/192 |
| 6 | 246/252 | 196/196 | 210/210 | 192/192 |
| 7 | 256/256 | 196/196 | 210/210 | 192/192 |
| 8 | 246/252 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| 5-2\_May\_2020 | | | | |
| 1 | 246/252 | 196/196 | 210/210 | 192/192 |
| 2 | 252/256 | 196/196 | 210/210 | 192/192 |
| 3 | 246/252 | 196/196 | 210/210 | 192/192 |
| 4 | 252/256 | 196/196 | 210/210 | 192/192 |
| 5 | 252/256 | 196/196 | 210/210 | 192/192 |
| 6 | 252/256 | 196/196 | 210/210 | 192/192 |
| 7 | 246/252 | 196/196 | 210/210 | 192/192 |
| 8 | 246/252 | 196/196 | 210/210 | 192/192 |
| 9 | 246/252 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| 5-3\_May\_2020 | | | | |
| 1 | 252/256 | 196/196 | 210/210 | 192/192 |
| 2 | 246/252 | 196/196 | 210/210 | 192/192 |
| 3 | 246/252 | 196/196 | 210/210 | 192/192 |
| 4 | 256/256 | 196/196 | 210/210 | 192/192 |
| 5 | 252/256 | 196/196 | 210/210 | 192/192 |
| 6 | 252/256 | 196/196 | 210/210 | 192/192 |
| 7 | 246/252 | 196/196 | 210/210 | 192/192 |
| 8 | 252/256 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| 6-2\_May\_2020 | | | | |
| 1 | 246/246 | 196/196 | 210/210 | 192/192 |
| 2 | 246/246 | 196/196 | 210/210 | 192/192 |
| 3 | 246/246 | 196/196 | 210/210 | 192/192 |
| 4 | 248/252 | 196/196 | 210/210 | 192/192 |
| 5 | 246/246 | 196/196 | 210/210 | 192/192 |
| 6 | 248/248 | 196/196 | 210/210 | 192/192 |
| 7 | 248/252 | 196/196 | 210/210 | 192/192 |
| 8 | 248/248 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| 6-2\_Sep\_2020 | | | | |
| 1 | 248/252 | 196/196 | 210/210 | 192/192 |
| 2 | 248/252 | 196/196 | 210/210 | 192/192 |
| 3 | 246/248 | 196/196 | 210/210 | 192/192 |
| 4 | 246/252 | 196/196 | 210/210 | 192/192 |
| 5 | 246/246 | 196/196 | 210/210 | 192/192 |
| 6 | 248/252 | 196/196 | 210/210 | 192/192 |
| 7 | 246/246 | 196/196 | 210/210 | 192/192 |
| 8 | 248/252 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| 6-3\_Sep\_2020 | | | | |
| 1 | 246/246 | 196/196 | 210/210 | 192/192 |
| 2 | 246/248 | 196/196 | 210/210 | 192/192 |
| 3 | 246/248 | 196/196 | 210/210 | 192/192 |
| 4 | 246/246 | 196/196 | 210/210 | 192/192 |
| 5 | 246/248 | 196/196 | 210/210 | 192/192 |
| 6 | 246/252 | 196/196 | 210/210 | 192/192 |
| 7 | 246/252 | 196/196 | 210/210 | 192/192 |
| 8 | 246/246 | 196/196 | 210/210 | 192/192 |
|  |  |  |  |  |
| Laboratory | | | | |
| 1 | 236/256 | 198/198 | 208/212 | 192/192 |
| 2 | 248/248 | 194/198 | 208/212 | 190/190 |
| 3 | 236/256 | 192/196 | 208/210 | 192/192 |
| 4 | 236/256 | 194/198 | 208/212 | 192/192 |
| 5 | 236/256 | 196/198 | 208/210 | 192/192 |
| 6 | 248/248 | 194/198 | 208/212 | 192/192 |
| 7 | 236/256 | 192/196 | 208/210 | 192/192 |
| 8 | 236/256 | 192/196 | 208/210 | 192/192 |
| 9 | 236/256 | 192/196 | 208/210 | 192/192 |
| 10 | 248/256 | 196/198 | 210/210 | 192/192 |
| 11 | 248/248 | 194/196 | 208/212 | 192/192 |
| 12 | 236/256 | 196/198 | 208/212 | 192/192 |