

Figure S2. Comparison of *C. maculatus* **genome assembly with previously published** *C. maculatus* **genomes. A-B,** Synteny dot plot of sequence alignment between *C. maculatus* genome assembly in this study and Arnqvist *et al.* (A) or Lu *et al.* (B) assembly. Forward orientation is visualized in red and reversed in blue. **C-D,** Structural variations among three genomes of *C. maculatus* (Lu *et al.,* Arnqvist *et al.,* and This study). Structural variations were identified with SyRI. The inversion events, translocation events, and duplication events were represented by yellow, green, and blue, respectively.