

Figure S6. Sequence differences between the genomes of seed beetles. A-D, The distribution curve of sequence similarity. The sequence similarity and collinearity region between *A. obtectus* and *C. chinensis* (A), *A. obtectus* and *C. maculatus* (B), *C. chinensis* and *C. maculatus* (C), and two genomes of *C. maculatus* (D) are identified by mummer. Two genomes of *C. maculatus* include our assembly and Lu et al.