



**Supplementary Figure S1. Fold coverage of mapped sequence reads.** (a) The sequence fold coverage of chromosomes 1-6, and the ribosomal and mitochondrial DNAs ( $n = 85$ , notice the different y-axis scales). (b) The proportion (%) of DNA covered by  $\geq 5$  reads (y-axis) in the entire genome (All, x-axis) and in the coding-DNA sequence (CDS, x-axis);  $n = 85$ . The edges of the boxes represent the 75<sup>th</sup> and 25<sup>th</sup> percentiles. The lines in the middle of the boxes represent the medians. Error bars are the 95% confidence intervals. The empty circles are outliers.