

**Table S7.** Chromosome scale of genome assembly

<b>ChrID</b>	<b>No. of anchored contigs</b>	<b>Length (bp)</b>
Chr1	689	189551278
Chr2	576	174194545
Chr3	590	171297196
Chr4	492	170098564
Chr5	752	160390064
Chr6	521	152570473
Chr7	613	150016200
Chr8	426	149304060
Chr9	468	146309805
Chr10	475	145048987
Chr11	324	134616822
Chr12	374	126205813
Chr13	329	117774551
Total number of contigs		8214
Total length of contigs		2081281359
Total number of anchored contgis		6629
Total length of chromosome level assembly		1987378358
Number of unanchored contigs		1585
Length of unanchored contigs		94564601
Anchor rate (%)		95.46