

Table S1 Mapping statistics of reads to the *de novo* transcriptome assemblies and peach total transcript obtained using Bowtie2 (V.2.2.5) package.

Sample	Reads mapped to peach total transcript of <i>Prunus persica</i> annotation v2.1 (%)	Reads mapped to <i>de novo</i> assembly (%)
BR	75.85%	95.38%
2D4W	74.41%	95.42%
7D4W	75.17%	95.57%

Abbreviations: BR, dry seed before rinsing and chilling; 2D4W, seed rinsed 2 days and chilling 4 weeks; 7D4W, seed rinsed 7 days and chilling 4 weeks.