

■ **Table S2** RNA-seq data used in expression analyses.

SRA Run ID	Species	Tissue	Cultivar	Reference
SRR2086434	Peach	fruit mesocarp	Red Pearl	Sanhueza et al. 2015
SRR2086433	Peach	fruit mesocarp	Red Pearl	Sanhueza et al. 2015
SRR3823906	Peach	fruit mesocarp	DU-88	N/A
SRR3823907	Peach	fruit mesocarp	DU-88	N/A
SRR2290949	Peach	leaf	Jangtaek	Jo et al. 2015
SRR2290951	Peach	leaf	Mibaek	Jo et al. 2015
SRR1662173	Peach	leaf	Hongyetao	Wang et al. 2013
SRR1662174	Peach	leaf	Mantianhong	Wang et al. 2013
SRR2976060	Almond	ovary	genotype H	Mousavi et al. 2014
SRR2976058	Almond	anther	genotype H	Mousavi et al. 2014

N/A: unable to locate a publication for this data submitted to SRA by the Andres Bello Universidad