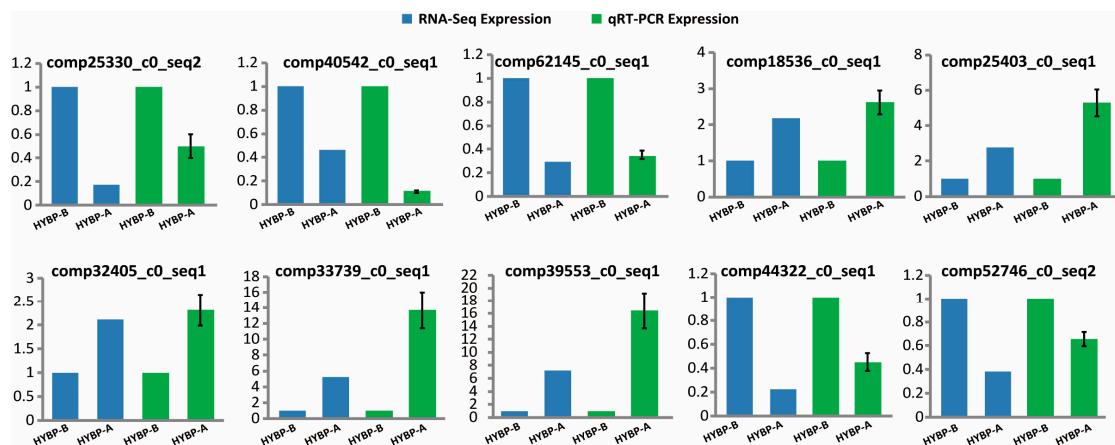


# Supplementary Materials: Comparative Transcriptome Profile of the Cytoplasmic Male Sterile and Fertile Floral Buds of Radish (*Raphanus sativus* L.)

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**Figure S1.** qRT-PCR verification of differentially expressed genes. RNA-Seq expression data come from one sample of HYBP-A and HYBP-B. Transcript levels from qRT-PCR were normalized to the actin gene and given as fold change compared with HYBP-B. Error bars represent SEM (standard error of mean) derived from three technical repeats.

**Table S1.** Primers for qRT-PCR.

Genes	qRT-PCR Primers
<i>comp25330_c0_seq2</i>	TTCAGACGCAGATTGTCAC TTCAAGGACATTGGGTTGG
<i>comp40542_c0_seq1</i>	TCATTATTCATGCCAAC AAGGCAGGAAGACAAGATCG
<i>comp62145_c0_seq1</i>	AATCAATCCCAGCACAATCC TGTGAGCATTGGTCAGTT
<i>comp18536_c0_seq1</i>	TGCTGCTTGAGATGTTGGAC CGAAGAAGAACCGGATGAAA
<i>comp25403_c0_seq1</i>	GGGTCGAGCTTGTCTCAA TCCACAGATGAGCAGAGTCG
<i>comp32405_c0_seq1</i>	ACCGGTTCGTGCACATTAACA ACAAAAACTCACCCAACCAG
<i>comp33739_c0_seq1</i>	ACCCTCATCGACAATCCAAG CCCGTTGAAAATGAATCCAG
<i>comp39553_c0_seq1</i>	CACGACAGTCAGGAAGCTCA AAGTCCGACAAACGGTCAC
<i>comp44322_c0_seq1</i>	TGGAAACGGAGGGTATGATG ATTCAATCACACAGCACCA
<i>comp52746_c0_seq2</i>	GATCCTCCTCCGTGAAGAC TCAAGCGAAAGTCGTAGCC