

Table S1. Primers of soybean Cb5 (GmCb5) genes used for RT-PCR analyses

Genes	Forward	Reverse
GmCb5-A1	TCGGAAACTTCACACTTTT	TCACAAATTCTGGAGTCTTA
GmCb5-A2	TCGGAAACTTCACACTTTC	TCACAAATTCTGGAGTCTTG
GmCb5-C1	ATGGGTTCAAAAACCAAGAC	TCAATTTTCTGACTTGC
GmCb5-C2	same as above	TCAATTTTCTGACTCAGTG
GmCb5-C3	CTTTGAGGAGGTAGCTAAG	TGCGAGGCCCAAGTATCAAC
GmCb5-C4	TTTTGAGGAGGTGGCTAAT	GGCAAGGCCCAATATCAAG
GmCb5-E1	ATGGGTGGGGAGCGGAAC	TTATGTTGATTTGGTGTAGAAAC
GmCb5-E2	ATGGGTGGGGAGCGC	TCATGTTGATTTGGTGTAGAAACGAATG
Ef-1 α	CAGACTCGTGAACATGCTCTGC	TACCTGGCCTTGAATACTTGG