

Supplementary Table S1. The gene specific primers with homologous arms were used in this study.

Genes	Forward primer	Reverse primer
BaNCS4	caaatgggtcgcggatccATGAGGA	gtcgacaagcttgcggccTCAATTGC
	TGGAAATAGTTTTGTTGT	TACACTTGCTCTTGTTG
Ba6OMT4	caaatgggtcgcggatccATGGAAG	gtcgacaagcttgcggccTTAGCAA
	AAGAAAGCATAGCACACC	GGAAAAGCCTCAATCA
Ba4'OMT1	caaatgggtcgcggatccATGGAGTT	gtcgacaagcttgcggccCTAATAA
	GAATGGGAAGGAT	GAAAGGCAAAAACCCTTT
Ba4'OMT2	caaatgggtcgcggatccATGGAGTT	gtcgacaagcttgcggccCTATGGG
	GAATGGGAAGGATG	AAGACTTCAATCACAGAC
BaSOMT1	caaatgggtcgcggatccATGGCTTA	gtcgacaagcttgcggccTCAAGCA
	CACTCACAATGGCC	CAAGCTTTTGTTTTGTG