

Supplementary Table S1 Primer information.

Name	5'-3'
CgPAL2-F	ATGGAGAGAGGTGCCACTAC
CgPAL2-R	GCCATCACTCCCCAGTTCAA
CgPAL8-F	ACTCTCGTACATTGCTGGGC
CgPAL8-R	GCAGATAAAACAGGGCAAGACC
Cg4CL2-F	GTACGGGAAGCTGGAAGTCG
Cg4CL2-R	AAATGCCACTCTCCGAACCC
Cg4CL6-F	TCCCTTTGGTGCAGTCTGTG
Cg4CL6-R	TGGGCAAAGGAGCAAACG
CgCHS4-F	ATACGTGAGGCGGCAAACAT
CgCHS4-R	ACTTGTCTTTCTCAGGCCG
CgCHI2-F	TGCTCTTGTCTCTGCTCCAG
CgCHI2-R	CCCTCACCGCACTTTCTAACT
CgF3H1-F	ACAAGCCAGAAGGGTGGATG
CgF3H1-R	GAGAGTGAGGTCGGGTTGTG
CgFLS1-F	CTGTAAACTGCAAGCCGTCG
CgFLS1-R	GCCAAACCCTGTGGAAGAGA
CgOMT1-F	ACCAAGGTGTCCCGTTCATC
CgOMT1-R	TCGCCATTCCTTCACAACCA
CgOMT3-F	AGGGTTGGGCTCCATTGTTG
CgOMT3-R	CAGTTTGAGGCATGTTAGCGG
CgOMT5-F	CAGCTTTTCCTGGTGTGCGAG
CgOMT5-R	CGGGGTTACTGGGAGGATAG
β -actin-F	CACACTGGAGTGATGGTTGG
β -actin-R	ATTGGCCTTGGGGTTAAGAG