

Table 1S. Characteristics of primers used in real/time PCR analysis.

Genes	Annotation	PCR product length [bp]	Melting temperature [°C]	GC/AT content [%]	Primers used [5'–3']
PgCAB1	PgCAB1_F	248	60	55	AGTTGGTGGAGGTCCACTTG
	PgCAB1_R			45	CATAAGCCCATGCATTGTTG
PgCAB2	PgCAB2_F	184	60	45	AAGAAGGCTGCACCAAAGAA
	PgCAB2_R			45	TCTTGCTAAGGCCAAAAGGA
PgCAB3	PgCAB3_F	163	60	50	ACTGTGGCGGCTAAAGAGAA
	PgCAB3_R			45	CTCGGAATGTTTGGACGATT
PgCAB4	PgCAB4_F	170	60	50	GGAGAATGGTTACCCGGTTT
	PgCAB4_R			50	AGCATTCCAGCTACGCCTAA
PgCAB5	PgCAB5_F	198	60	50	GGTCATCGAATTCCTCTCCA
	PgCAB5_R			45	TGAACACAGAATCCCACGAA