

Supplementary table S1 Primers used in this study

Genes	Locus tag	Sequence (5' to 3')	Product size (bp)
<i>SiFTL1/SiFT</i>	Sesame12093	GGCCCTCCCAAGTACTCAAC TGGGATCACTAGGGCTTGGA	111
<i>SiFTL2</i>	Sesame20193	GGCCTCCCAAGTTGCTAAT TCCCGTAGGTGTGGGTACT	121
<i>SiFTL3</i>	Sesame20192	GTGGCAGGACAGTGGCTAAT TTAGGTGTGGGTGCTAGGG	150
<i>SiFTL4</i>	Sesame22378	AGCACGGTTGAGCTACGAGT GAAAATCGTCGCCTCCAATA	115
<i>SiCOL1</i>	Sesame12894	CCTCATATGCAAAGCCGATT GAGGGGCCGTAGAGAGTACC	132
<i>SiCOL2</i>	Sesame17253	TCTTTGGTGGAACGATGGAT ACGCTGTCGCTGTAATGTTG	112
<i>SiG11</i>	Sesame05497	TGTTATTGGGTCAGCATCCA TTCATGGCTTACGCAGACAG	142
<i>SiG12</i>	Sesame02301	TGGAACAACAGGACAGTGACA TTGAGTGGGAGGGAAATCAG	98
<i>SiLHY</i>	Sesame19300	ATGCCAAGCTGAAAGCTCAT TTGGGACCTTTCTCGTCATC	112
<i>SiPRR7</i>	Sesame20387	GCCATGCACAAAAACGACCT GTTGGTTTCGTTTGCCCTC	112
<i>SiPRR5a</i>	Sesame06668	CACTTTTGGGAGTGCTCCAT TGACGCACCAGAATGGTTTA	148
<i>SiPRR5b</i>	Sesame12174	CATCCCAAGCACCTGTAAT TTGTGCGGACCATGTGTGTCT	105
<i>SiTOC1a</i>	Sesame04706	ATATTCCACAATGCCCTCCA TGGAGGAATTCCCATACGAC	126
<i>SiTOC1b</i>	Sesame14125	CCACCACTGCTGCTCCTATT TGAGATTTGTCCTGTCCATTTG	98
<i>SiUBQ6</i> *	Sesame09191	CACCAAGCCGAAGAAGATCAAG CCTCAGCCTCTGCACCTTTC	100

*Primers for this gene was previously designed by Wei et al. 2013

Reference

Wei L, Miao H, Zhao R, Han X, Zhang T, Zhang H. Identification and testing of reference genes for Sesame gene expression analysis by quantitative real-time PCR. *Planta*. 2013; 237(3): 873-89.