

Table S1: Sequence of primers used for PCR amplifications.

Primer	Nucleotide sequence (5'-3')
pUS-F	<u>GAGCTC</u> ACTGTGGGTTAATTTC
pUS-R	<u>ACTAGT</u> GACTGGGCGTCTTCAG
pSY-F	<u>GAGCTC</u> ACCAAGGACCACTTTG
pSY-R	<u>ACTAGT</u> TTGTAAAGCAGGGAGGTTTC
USP71-F	<u>ACTAGT</u> ATGAGCCATTTTCATGAG
USP71-R	<u>CCCGGGG</u> AAGATGTACTCGTCG
SYP71-F	<u>ACTAGT</u> ATGAGCCATTTTCATGAGC
SYP71-R	<u>CCCGGGG</u> AAGATGTACTCGTCTTG
CaP71-F	<u>ACTAGT</u> ATGAATAGGTCTAAGACCAT
CaP71-R	<u>CCCGGGT</u> TGCTCACCATGGATCCCCC
FveIF3g-F	ATGAGACCAGGATCAGCA
FveIF3g-R	TTAATTGGGCCTGAGCCT
FveIF3g (<i>Bam</i> HI)-F	<u>GGATCC</u> ATGAGACCAGGATCA
FveIF3g-mcherry-F	AGGCTCAGGCCCAATATGGTGAGCAAGGGC
mcherry-FveIF3g-R	GCCCTTGCTCACCATATTGGGCCTGAGCCT
mcherry(<i>Sal</i> I)-R	<u>GTCGAC</u> ACTCGGTACGCGCGGATCTTCCAG
FvL18 (<i>Eco</i> RI)-F	<u>GAATTC</u> ATGTCAGCGTCTCTT
FvL18 (<i>Bam</i> HI)-R	<u>GGATCC</u> TTAGAATTGAAGACCGTT
FvL18 (<i>Sal</i> I)-F	<u>GTCGAC</u> ATGTCAGCGTCTCTT
FvL18 (<i>Sma</i> I)-R	<u>CCCGGGT</u> TAGAATTGAAGACCGTT
FvL24 (<i>Sal</i> I)-F	<u>GTCGAC</u> ATGGTTCTCAAGACCGAAC
FvL24 (<i>Sma</i> I)-R	<u>CCCGGGT</u> TAGCGCTTACCGCCA
FvL24 (<i>Eco</i> RI)-F	<u>GAATTC</u> ATGGTTCTCAAGACCGAAC
FvL24 (<i>Bam</i> HI)-R	<u>GGATCC</u> TTAGCGCTTACCGCCA

*-Underlined sequences indicate various restriction sites.