

Supplementary Table S2. Primer sequence of *pytrag7* homologous arm gene amplification

Primer name	Primer sequence (5'–3')
PYC-TRAg7-L-Forward primer	GCCAAGCTTGGTACC CCAAAAAACTCCAAATAATCAA
PYC-TRAg7-L-Reverse primer	CCGCGGGGACCATGG CCTTCTCAATGTTACTTTAATTATAATG
PYC-TRAg7-R-Forward primer	CCGCGGCCGCTCGAG GTATCTACTTTTCTCACATGATGACA
PYC-TRAg7-R-Reverse primer	AAACTTAAGGAATTC GCAGCACAAAAATATGCAAG

The bold marks are the vector homologous arm sequence.