

Supplementary Table 1 – Primer sequences used in this study.

Primer Name	Sequences	Expected product size	Target
SyGI-selectF §	ATACGAAGTTTGAATCGGTGATTCGTC	90 bp	SyGI genic intron/exon
SyGI-selectR §	CTAAGCCCTAGGGAAATATTTTAAAA		
FrBy-UD-F	ATTCCATTCTCATTACTAACAACCTC	290 bp	FrBy genic exon
FrBy-UD-R	CCTAAAATAAACCAACCAAGAAAAC		
Ank-UD-F	TTTGCCTAAAGAAAGTAGTAGTCAT	155 bp	Ank genic exon
Ank-UD-R	AATTATGAATGGGAGGCTTCTT		

§ Primer pair were published by Akagi *et. al.* 2018 [18].