

Table S4 Primers used to amplify DNA for diversity analys

Sequence	Primer F	Sequence	Primer R	Sequence
SPBC660.16 intron 3	SPBC660L	gccgacaagggtaagttt	SPBC660R	ttaccttggcttcgtttc
Central core of centromere of chromosome II	CNT21L	cacagaagcgagacatggtt	CNT21R	ggataagacacttcgcaaaa
TER	TRC19F	tgttgatctacctgttatattca	TRC1409R	aaaaagaggcctggacatca
TER	TRC667F	aacctaaaacgcctcaaga	TRC1983R	ttgaatgtaatgtagcccttaaaa
CEN2:left flank	CENFlank2LF	gatcgatatcaccaggcttggtc	CENFlank2LR	gcgagaaattgccaattgccgac
CEN2:right flank	CENFlank2iRF	gcactgctgttacggtcaag	CENFlank2iRR	aagctggttggcttttatcc
TER; I-3113975-3114540	TRCflank1F	gccagatcaaatggctcaat	TRCflank1R	acaacgttgggatcaagagg
TER; I-3194538-3195201	100TRCFlank1F	ttaaagcctcttgctcctt	100TRCFlank1R	ctcaccgcatctcgactca