

Table S1: List of primers

#	Name	Sequence	Direction
1	F1-Transposon-FPNI	CCGTTTCGTTTTTCGTTACCGGTATATC	Forward
2	F2-Transposon-FPNI	CCGTCCCGCAAGTTAAATATG	Forward
3	F3-Transposon-FPNI	GTATTTTACCGACCGTTACCGACC	Forward
4	R1-FPNI	CGCAGGTGACATAGATGC	Reverse
5	R2-FPNI	GACATAGATGCTTAGCGCTGAGG	Reverse
6	R3-FPNI	CGCAGGTGACATAGATGCTTAGCGCTGAG GNNNNNNNNNN	Reverse
7	PstI-YAK1(+610)	gcctgcagTTGGGTAGTAATGACCG	Forward
8	YAK1(+2427)-Sall	atgtcgacTAAATCAGTGGTATTAACATCAATA AT	Reverse
9	SacI-5'YAK1KO(-400)	acgagctcACACCAGACAGACTACA	Forward
10	5'YAK1KO(+80)-SpeI	gcactagtTGCCAATTTCTCCTAT	Reverse
11	PstI-3'YAK1KO(+2370)	acctgcagAACACCTCAAGAAGCTT	Forward
12	3'YAK1KO(+3047)-XhoI	gcctgcagCGTCCAAATGTAGATTGTAA	Reverse
13	PstI-CaORF19.384(+302)	gcctgcagTTCCTCCAACACCATTAG	Forward
14	CaORF19.384(+1674)-Sall	atgtcgacTATCAGAACTGCTTGGAAC	Reverse
15	SacI-5'ORF19.384KO(-273)	acgagctcTTTGTGCCCGTTGGTAA	Forward
16	5'ORF19.384KO(+80)-SpeI	gcactagtCCATGAAATGCTGGGTT	Reverse
17	PstI-3'ORF19.384KO(+1607)	acctgcagGTTGGAGACAGAACCAA	Forward
18	3'ORF19.384KO(+2096)-XhoI	gcctgcagGCTATCGTCAAGATGGT	Reverse
19	F-Test-YAK1	GGAATGGAATGATAACG	Forward
20	5'hisG	cggaaccctgtgatggag	Reverse
21	F-Test-ORF19.384	TGCTTACCCATTACCAT	Forward
22	3'hisG	ggctttctcatgcttcatg	Reverse
23	5pSFL1-13xMyc	AATAGTGATGACAATGGGAACGATCATAAA AAGAGAAAATTAGAACGG ATC CCC GGG TTA ATT AA	Forward
24	3pSFL1-13xMyc	TTTGTAACCATAGTGTCATTTTTTCAAGTT TTAATTAAATTTACTctgatcatcatgaattcgag	Reverse