

Table S1: List of primers

#	Name	Sequence	Direction
1	<b>F1-Transposon-FPNI</b>	CCGTTTCGTTTTTCGTTACCGGTATATC	Forward
2	<b>F2-Transposon-FPNI</b>	CCGTCCCGCAAGTTAAATATG	Forward
3	<b>F3-Transposon-FPNI</b>	GTATTTTACCGACCGTTACCGACC	Forward
4	<b>R1-FPNI</b>	CGCAGGTGACATAGATGC	Reverse
5	<b>R2-FPNI</b>	GACATAGATGCTTAGCGCTGAGG	Reverse
6	<b>R3-FPNI</b>	CGCAGGTGACATAGATGCTTAGCGCTGAG GNNNNNNNNNN	Reverse
7	<b>PstI-YAK1(+610)</b>	gcctgcagTTGGGTAGTAATGACCG	Forward
8	<b>YAK1(+2427)-Sall</b>	atgtcgacTAAATCAGTGGTATTAACATCAATA AT	Reverse
9	<b>SacI-5'YAK1KO(-400)</b>	acgagctcACACCAGACAGACTACA	Forward
10	<b>5'YAK1KO(+80)-SpeI</b>	gcactagtTGCCAATTTCTCCTAT	Reverse
11	<b>PstI-3'YAK1KO(+2370)</b>	acctgcagAACACCTCAAGAAGCTT	Forward
12	<b>3'YAK1KO(+3047)-XhoI</b>	gcctgcagCGTCCAAATGTAGATTGTAA	Reverse
13	<b>PstI-CaORF19.384(+302)</b>	gcctgcagTTCTCCAACACCATTAG	Forward
14	<b>CaORF19.384(+1674)-Sall</b>	atgtcgacTATCAGAACTGCTTGGAAC	Reverse
15	<b>SacI-5'ORF19.384KO(-273)</b>	acgagctcTTTGTGCCCGTTGGTAA	Forward
16	<b>5'ORF19.384KO(+80)-SpeI</b>	gcactagtCCATGAAATGCTGGGTT	Reverse
17	<b>PstI-3'ORF19.384KO(+1607)</b>	acctgcagGTTGGAGACAGAACCAA	Forward
18	<b>3'19.384KO(+2096)-XhoI</b>	gcctgcagGCTATCGTCAAGATGGT	Reverse
19	<b>F-Test-YAK1</b>	GGAATGGAATGATAACG	Forward
20	<b>5'hisG</b>	cggaaccctgtgatggag	Reverse
21	<b>F-Test-ORF19.384</b>	TGCTTACCCATTACCAT	Forward
22	<b>3'hisG</b>	ggctttctcatgcttcatg	Reverse
23	<b>5pSFL1-13xMyc</b>	AATAGTGATGACAATGGGAACGATCATAAA AAGAGAAAATTAGAACGG ATC CCC GGG TTA ATT AA	Forward
24	<b>3pSFL1-13xMyc</b>	TTTGTA AACATAGTGTCATTTTTTCAAGTT TTAATTA AATTTACTctgatatcatgatgaattcgag	Reverse