

Table S1. Oligonucleotides Used in This Study, Related to Figure 1

Primer name	Sequence (5'-3')
CRISPR_sgR	AAAAGCACCGACTCGGTGCCACTTTTTCAAGTTGATAACGGACTAGCC TTATTTTAACTTGCTATTTCTAGCTCTAAAAC
yCRISPR_1F	GAAATTAATACGACTCACTATAGGTTTTGGACACTGGAACCGGTTTTA GAGCTAGAAATAGC
yCRISPR_2F	GAAATTAATACGACTCACTATAGGATGAGTGTGGTCGGCTGTGTTTTA GAGCTAGAAATAGC
wCRISPR_1F	GAAATTAATACGACTCACTATAGGCACAATATGGACATCTTTGTTTTA GAGCTAGAAATAGC
wCRISPR_2F	GAAATTAATACGACTCACTATAGGCGATACTTGGATGCCCTGGTTTTA GAGCTAGAAATAGC
yHMA_F	ATACAGCTGGAGATTGCGCCA
yHMA_R	CCAGGTAGCTCGTATCTCCGAATT
w1HMA_F	CAGAATAGTCCGCGTGTCCG
w1HMA_R	CCAAAACTACGGCACGCTCC
w2HMA_F	CATCCTGCTGGACATAGGCG
w2HMA_R	GAACTTTTGGCCGTGATGGG
CG14073_F	AGTCCGGCGCCCACACCTGT
CG14073_R	GGGCGCATTGTGTCACCGT
H4r_F	CGCTCTGCTCCCGCTGCTTC
H4r_R	CCATGTCACTCaCAGAAGAGGCC
CG43672_F	TGCACCCTACTCGCGATGATTT
CG43672_R	CGATCAGAGCTTCAGCCGATGTTTT
CG13397_F	TGCAACTCGCGCAGGGATCA
CG13397_R	CGGCCATCATCCAACATGC
Myo10A_F	TGCGGGACTCTTCAATTGGCTGGT
Myo10A_R	CGAAGCTGTTCTCCGCCAAATC
CG34422_F	CAGAGCGCCCGCCAGCACAT
CG34422_R	CGCACGCCCGAAGAGTTGGT
Fim_F	GTGCACCAACTTCCAGTCGGAC
Fim_R	TGCAACATGATCTCCGCGCG

Oligonucleotides used for the sgRNA template PCR (CRISPR_F, CRISPR_sgR) and HRMA analysis for each gene are indicated.