Supplemental Table 1. Primers used in this study

Name	Gene targeted	Oligonucleotide sequence (5'→3')
Arc2-RT sense	*arc2*	GGTTTCGCTCGGGGAGG
Arc2-RT antisense	*arc2*	GGGCTTTGGCTGAGAAGAGA
Cyt19-RT sense	*cyt19*	TAAGCTGTGGAAATCCCGTC
Cyt19-RT antisense	*cyt19*	AGCTCGATCATTAGAAGGTTAGG
AcrA-RT sense	*acrA*	AGTGAGGTTTGAGACGCTCC
AcrA-RT antisense	*acrA*	CAGGCCAAACCAAGCATGAA
Pho87-RT sense	*pho87*	TCCTGCTTGTGTTTGGCATTT
Pho87-RT antisense	*pho87*	GAGGAATAACCTCTGTAGCCCA
GlpF-RT sense	*glpF*	TGAAGTGGGGGAAGCGG
GlpF-RT antisense	*glpF*	TTCATCGCTCATTGCGGTC
GstA-RT sense	*gstA*	CCGGACAATGGCAGCATCAG
GstA-RT antisense	*gstA*	GCATGTTCAAGCACGCTCCA
Tef1-RT sense	*TEF1*	AGTCCGAGCGTGAGCGTGGT
Tef1-RT antisense	*TEF1*	GGTGACCGGGGGCGTCAATG
AcrA Gate 1	*acrA*	CACCCAAAAGTAACAAGCAACGGC
AcrA Gate 2	*acrA*	CTTTCCGTATCGGTGCGGGT
AcrA Gate 3	*acrA*	AAAACAAGAGACATCAGC
AcrA Gate 4	*acrA*	TCATGGCTGGGCTATTGGTT
AcrA Gate 5	*acrA*	GATTTTGCACTCTGCACCCC
HY	*hph*	GGATGCCTCCGCTCGAAGTA
YG	*hph*	CGTTGCAAGACCTGCCTGAA
Phleo sense	*ble*	GTTTTCCCAGTCACGACGTT
Phleo antisense	*ble*	TTTCACACAGGAAACAGCTATGAC
GFP-F	*gfp*	ATATCCATGGATATCGCGGCCGCGATGGTGAGCAAGGGCG
GFP-R	*gfp*	AGCAGCACTAGTTTACTTGTACAGCTCGTCCATGCCG
AcrA-F	*acrA*	ACCATGGATATCATGGCGCACGAAGAGAAGG
AcrA-R	*acrA*	AAAATCGCGGCCGCAGGGGTCCACTTCTGT
Phleo-EcoRI	*ble*	ATCTGCAGAATTCGCCCTTCCTCAGG
Phleo-SacI	*ble*	TTGTGCTGGAGCTCGCCCTTCCTCAGG
AcrA-Bios sense	*acrA*	GAGCTCTGTACAGTGACCGGTGGTGCCAAGAGTGGTGCCAAG
AcrA-Bios antisense	*acrA*	CACCATCGCGGCCGCGATATCCTTGCGAAGTATTCT