S12.

Targeting adprhl1 exon 4 with adjacent gRNA pairs gives 88% mutation efficiency - S-homeolog DNA sequences
S-homeolog sequences obtained from 4 embryos, injected with gAdprhl1-e4-1 and -e4-2(S+L)
Genotype score
Number of sequences
S-homeolog
Expected sequence
exon 4
-e4-1
-e4-2S
-e4-3S
PAM
Kfl1
Xcm1
Bbs1
Observed sequences - WT
Observed sequences - deletion mutants
Observed sequences - insertion mutants
53bp del
125bp del
422bp del
Total = 68