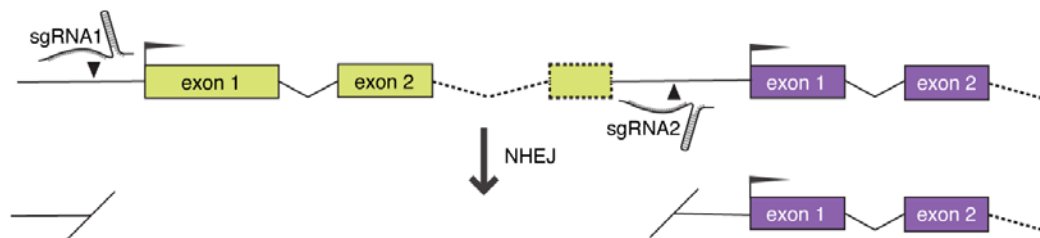


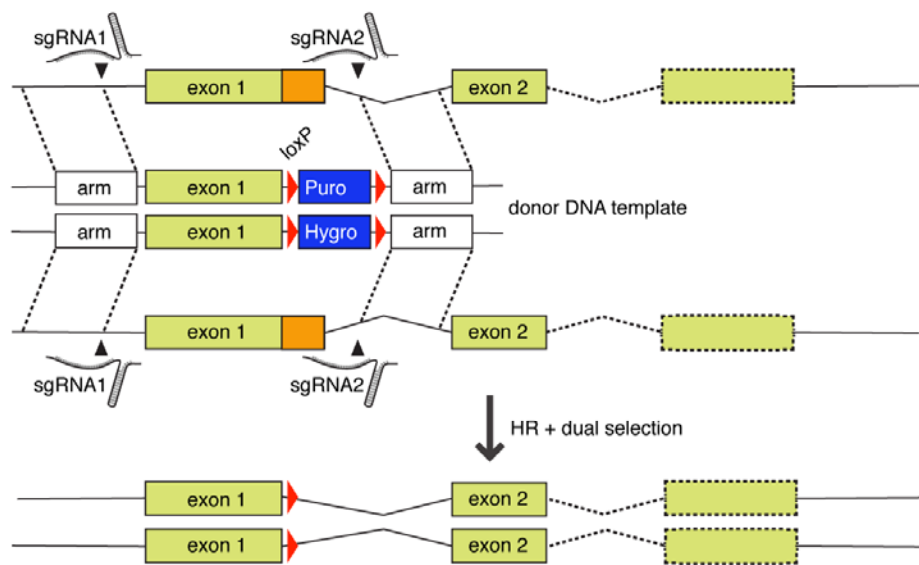
Supplemental Figure I. Gene editing approaches using CRISPR/Cas9. Schematic display for lncRNA silencing by (A) entire loci deletion, (B) deletion of a functional motif, (C) promoter region deletion and (D) introduction of RNA-Destabilizing Elements.

Supp. Figure 1

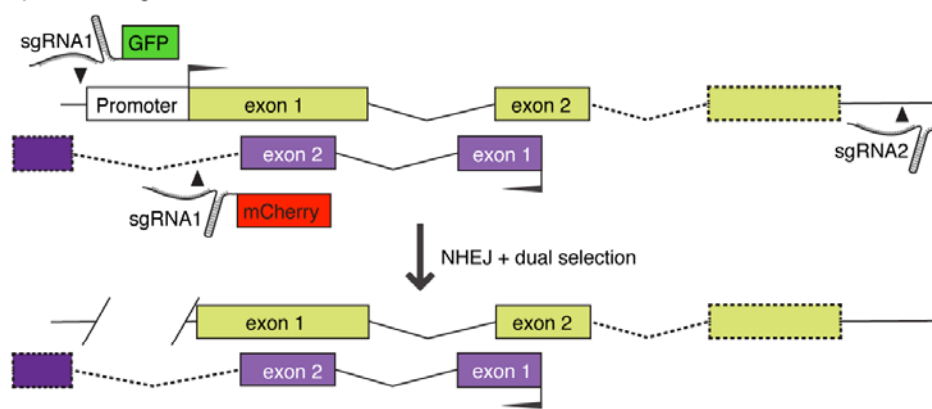
A) Entire loci deletion



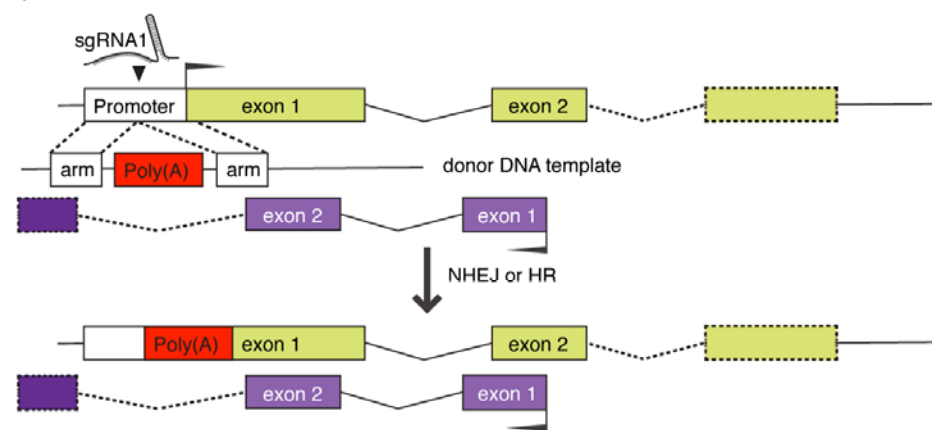
B) Deletion of a functional motif



C) Promoter region deletion



D) Introduction of RDEs



Legend:
■ LncRNA exons (green)
■ Protein-coding gene (purple)
■ Functional motif (orange)