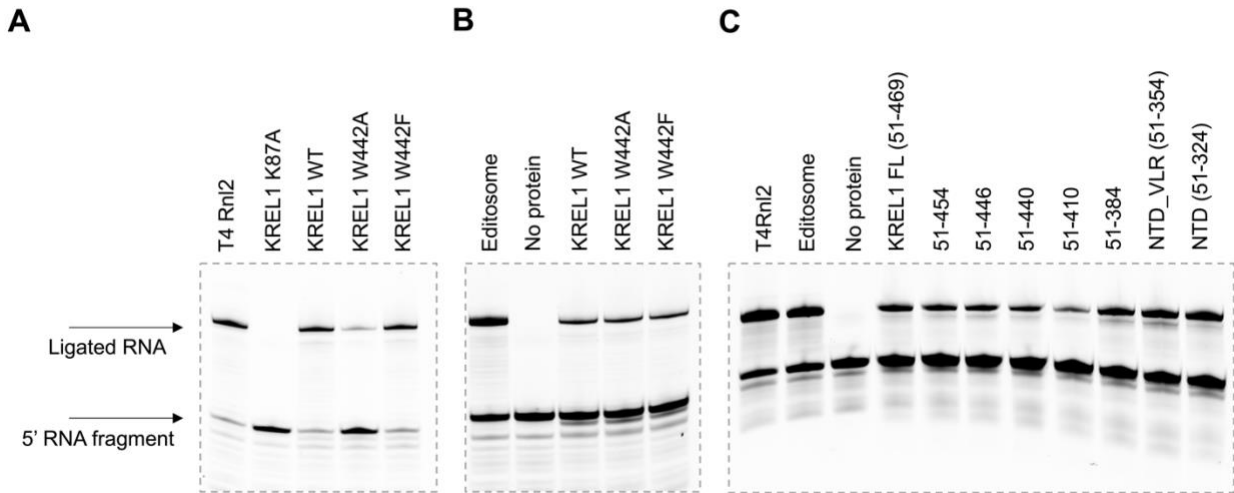




Supplemental Figure S4. The activity of motif VI mutants in ligation and pre-adenylylated ligation assays. (A) Three-step ligation assay of T4Rnl2, KREL1 WT and W442 mutants. Point mutation K87A is a negative control. (B) Pre-adenylylated ligation assay of the editosome, KREL1 WT and W442 mutants. (C) Pre-adenylylated ligation assay of the KREL1 FL (51-469) and CTD truncations.