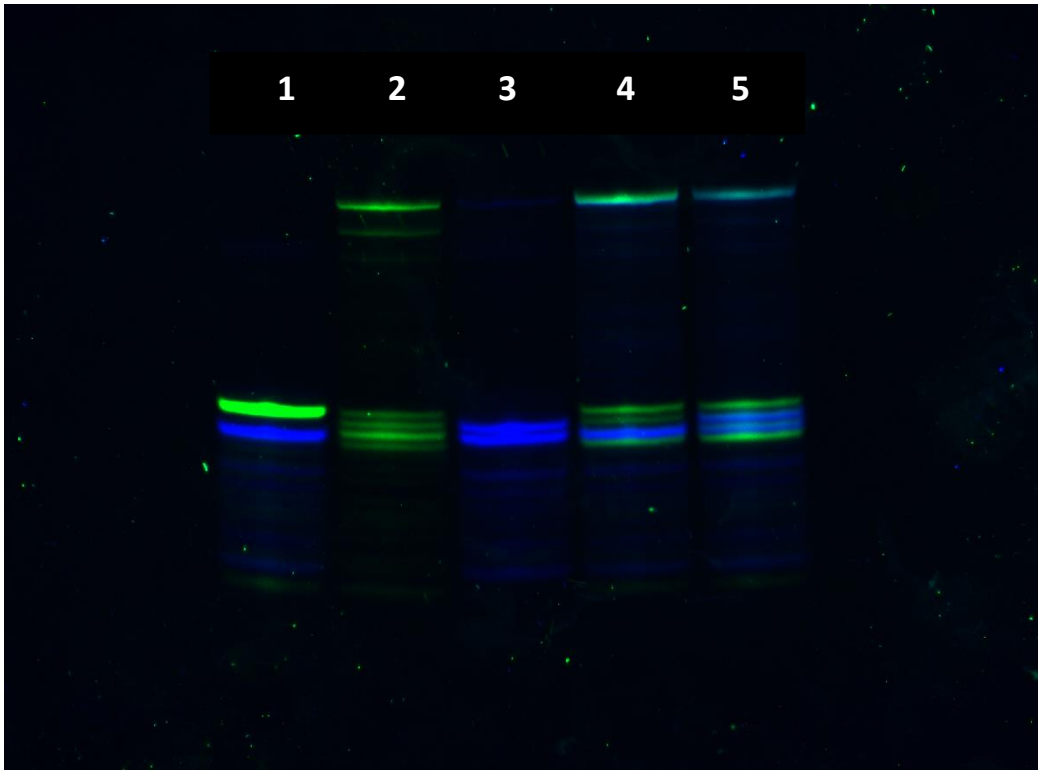

Supplemental Figure S6. Visualizing RIDE assay on the gel using fluorescent RNA substrates. We monitored ExoUase, TUTase and ligase activity in the multiplex assay by labeling [5' Del] and [5' Ins] with Cy3 and Cy5, respectively (IDT, Coralville, IA). No modification is observed in the absence of editosome (lane1). Precursor RNA substrates of deletion and insertion editing were used in lanes 2 and 3, respectively. RIDE reactions without UTP/with UTP were loaded on lanes 4 and 5, respectively.