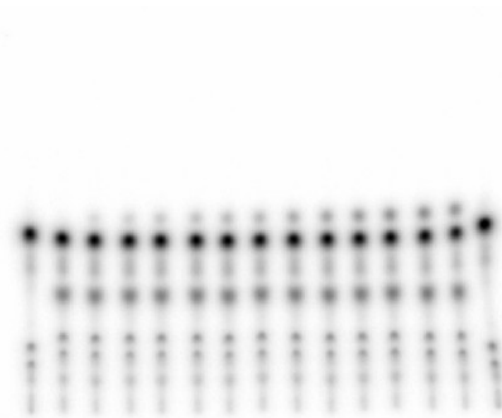


Dataset S1: Thin-layer plates from the reaction kinetics of dye-labeled Diels-Alderase ribozyme constructs, scanned for radioactivity (raw data)

$U_6^{Cy3}-U_{30}^{Cy5}$



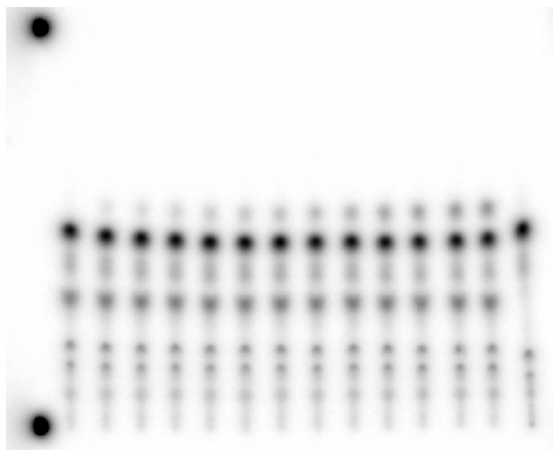
$U_6^{Cy3}-U_{33}^{Cy5}$



$U_6^{Cy3}-U_{42}^{Cy5}$



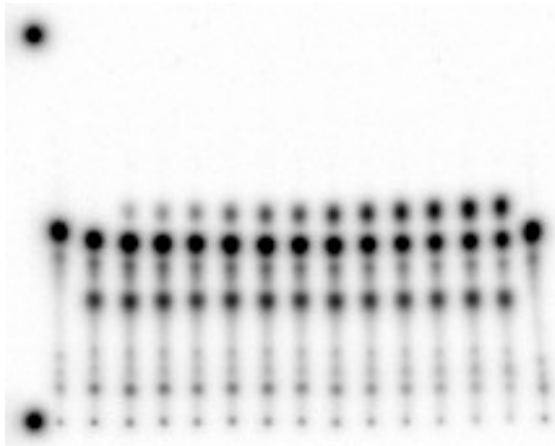
$U_{11}^{Cy3}-U_{30}^{Cy5}$



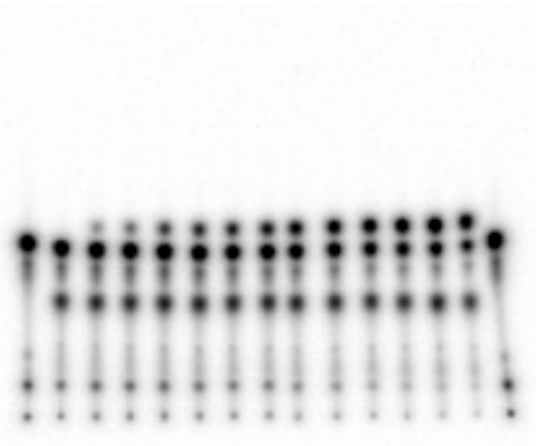
$U_{11}^{Cy3}-U_{42}^{Cy5}$



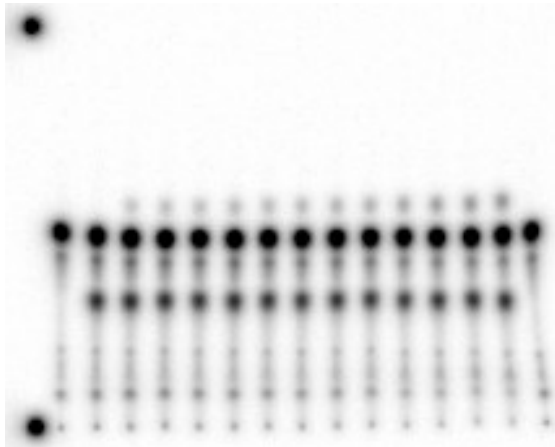
$5^{\text{Cy3}}\text{-U}_{33}\text{Cy5}$



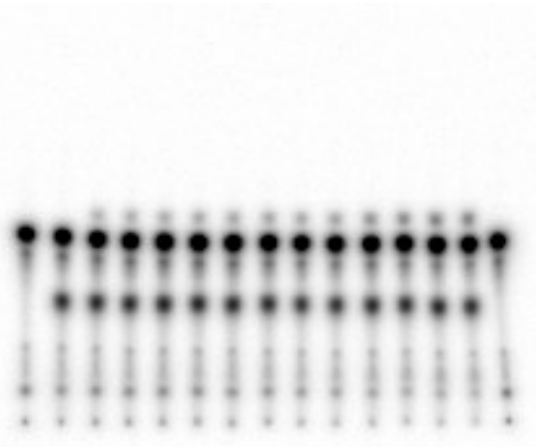
$5^{\text{Cy3}}\text{-U}_{50}\text{Cy5}$



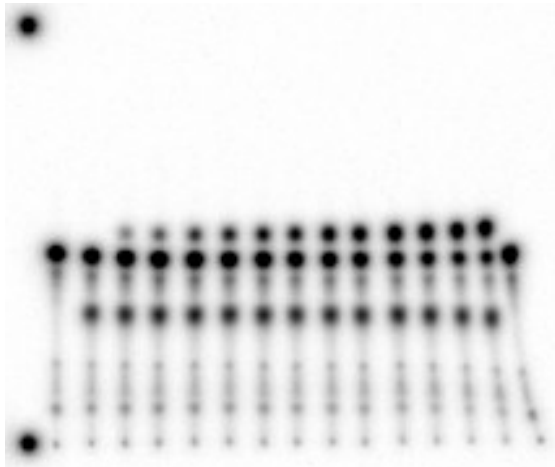
$U_6^{\text{Cy3}}\text{-A}_{41}\text{Cy5}$



$U_6^{\text{Cy3}}\text{-U}_{50}\text{Cy5}$



$U_{11}^{\text{Cy3}}\text{-U}_{50}\text{Cy5}$



$U_{11}^{\text{Cy3}}\text{-U}_{33}\text{Cy5}$

