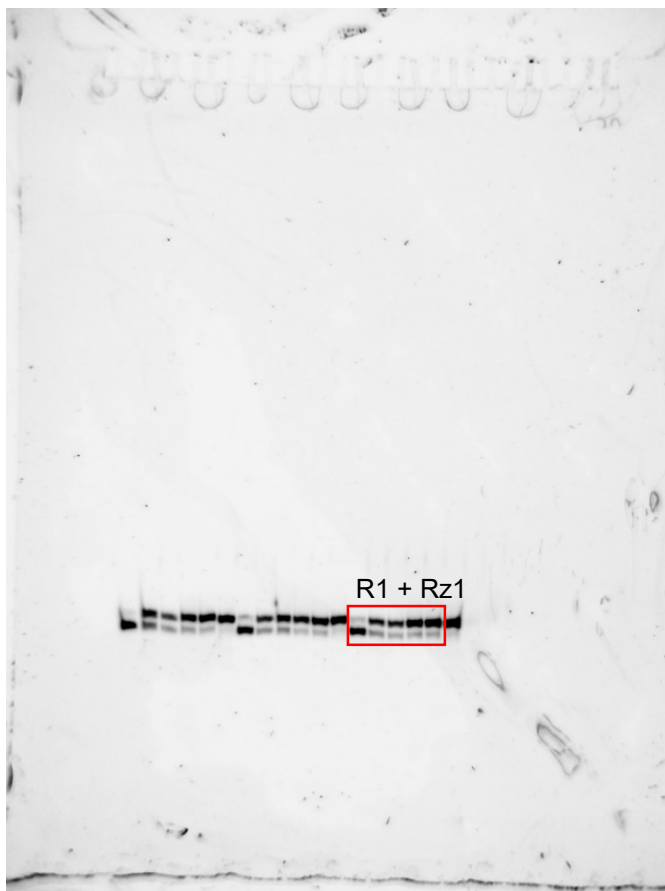
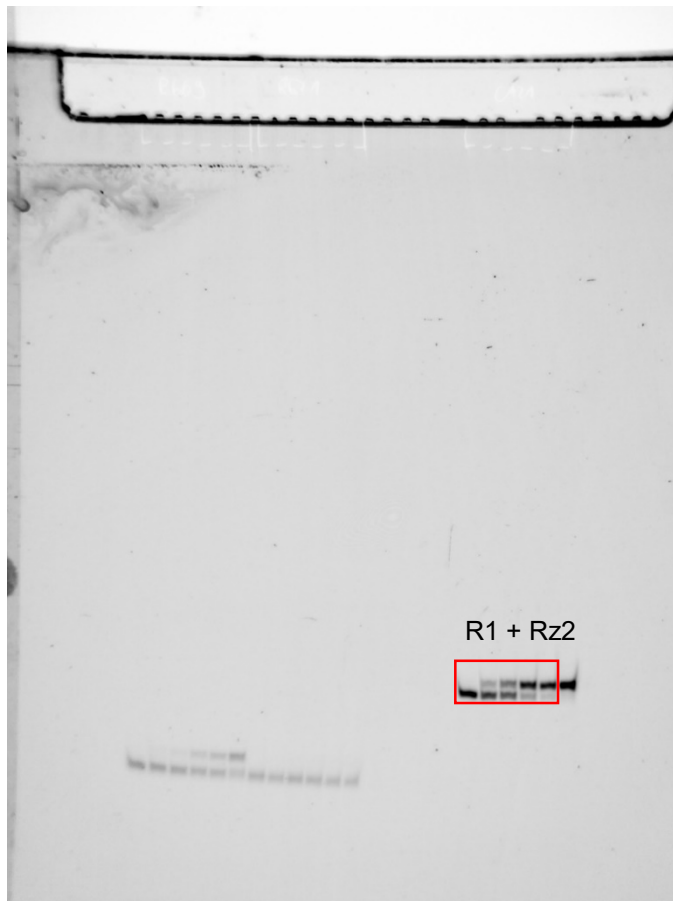


Source data for Figure 1b



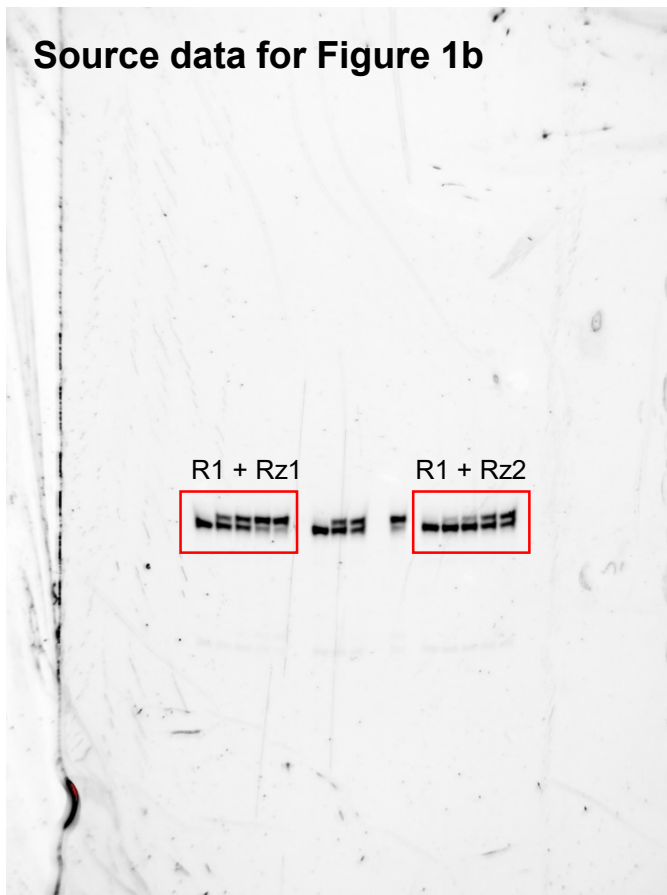
20% PAGE, 20x30 cm, 35W, 2:15 h

Source data for Figure 1b



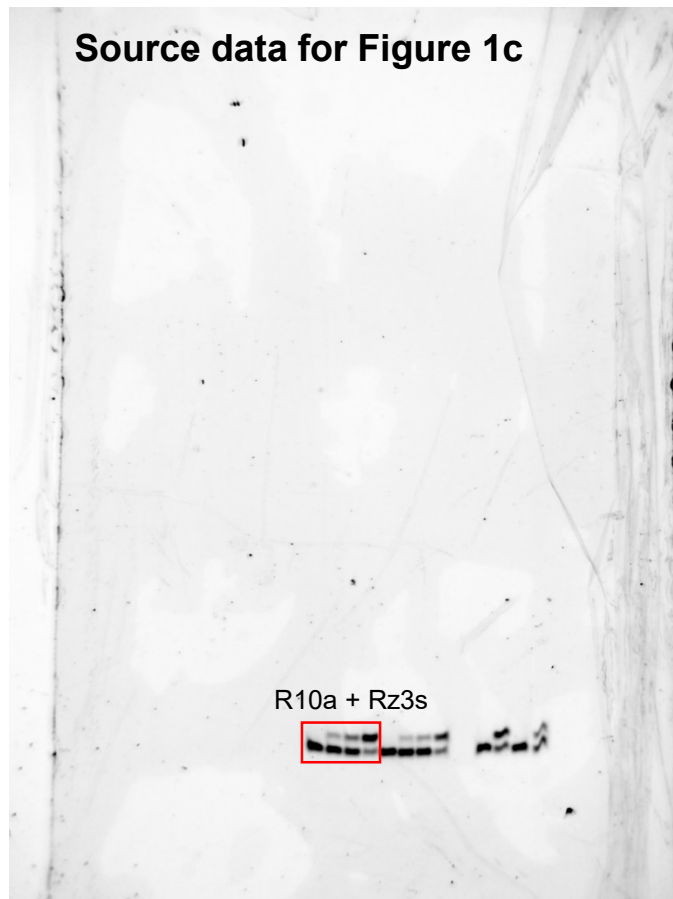
20% PAGE, 20x30 cm, 35W, 2:15 h

Source data for Figure 1b



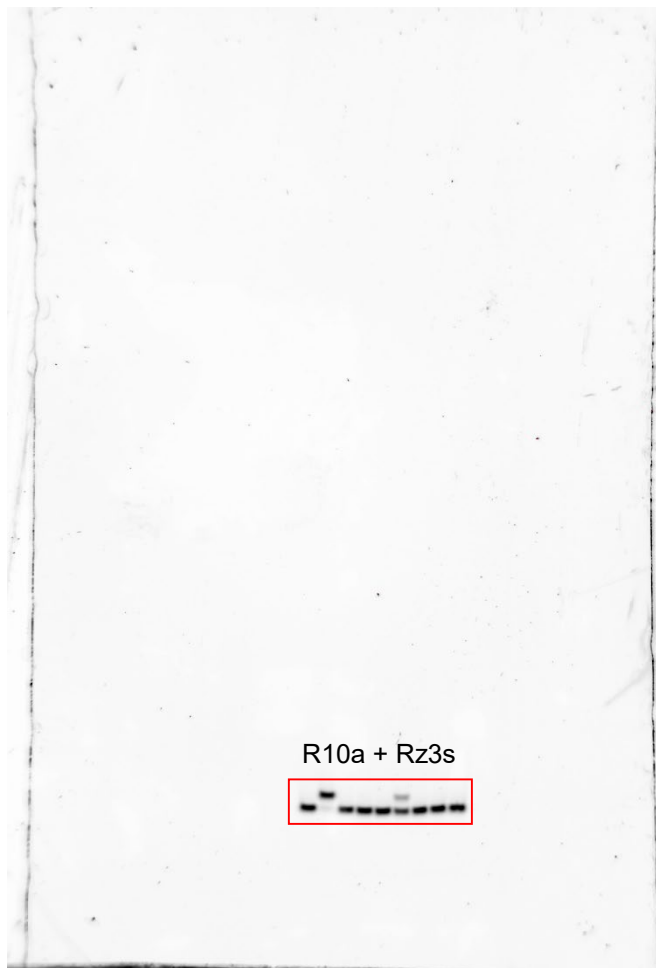
20% PAGE, 20x30 cm, 35W, 2:15 h

Source data for Figure 1c



20% PAGE, 20x30 cm, 35W, 2:15 h

## Source data for Figure 1d



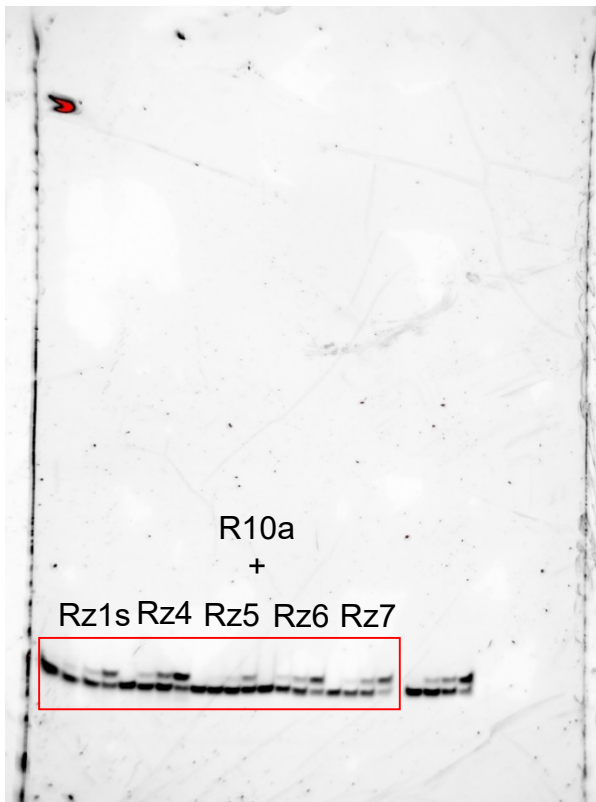
20% PAGE, 20x30 cm, 35W, 2:15 h

## Source data for Figure 2e



20% PAGE, 20x40 cm, 45W, 2:20 h  
(scan area 20x40 cm, edge of gel not visible)

## Source data for ED Fig 2a

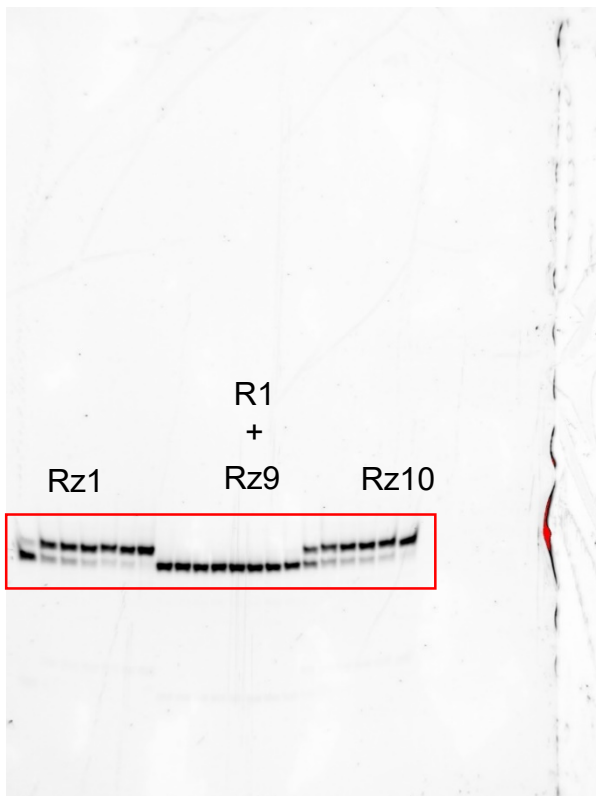


20% PAGE, 20x30 cm, 35W, 2:15 h



20% PAGE, 20x30 cm, 35W, 2:15 h

## Source data for ED Fig 2b

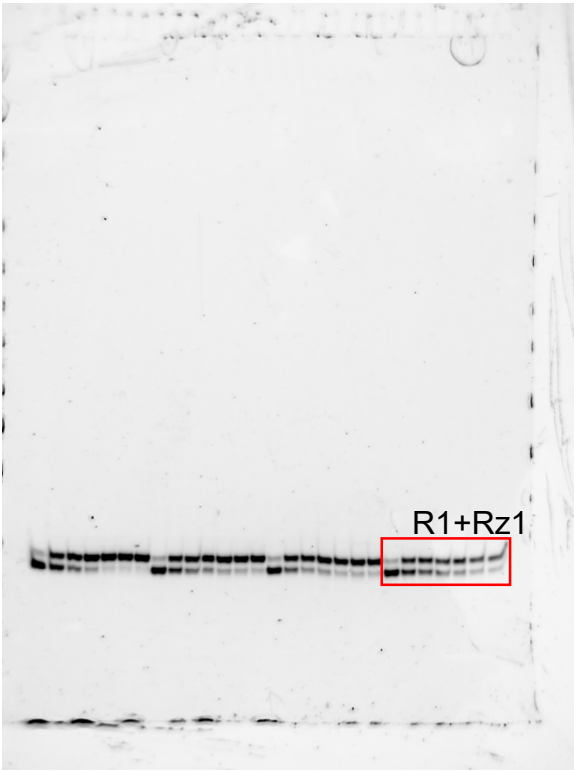


20% PAGE, 20x30 cm, 35W, 2:15 h

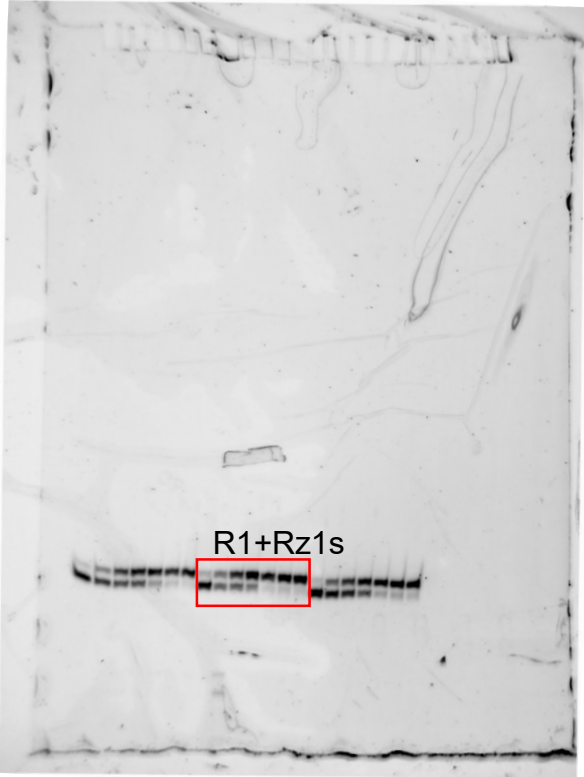


20% PAGE, 20x30 cm, 35W, 2:15 h

Source data for ED Fig 2c



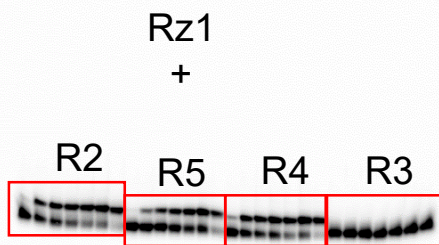
20% PAGE, 20x30 cm, 35W, 2:15 h



20% PAGE, 20x30 cm, 35W, 2:15 h

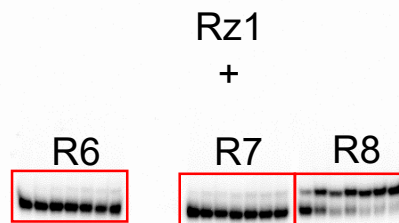
# Source data for ED Fig 4: synthetic RNAs (5'-<sup>32</sup>P-labeled)

ED Fig 4a + 4b



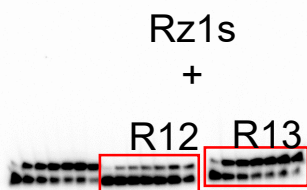
20% PAGE, 20x30 cm, 35W, 2:15 h

ED Fig 4c



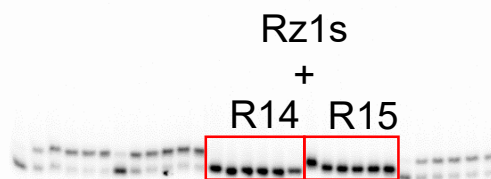
20% PAGE, 20x30 cm, 35W, 2:15 h

ED Fig 4b + 4c



20% PAGE, 20x30 cm, 35W, 1:15 h

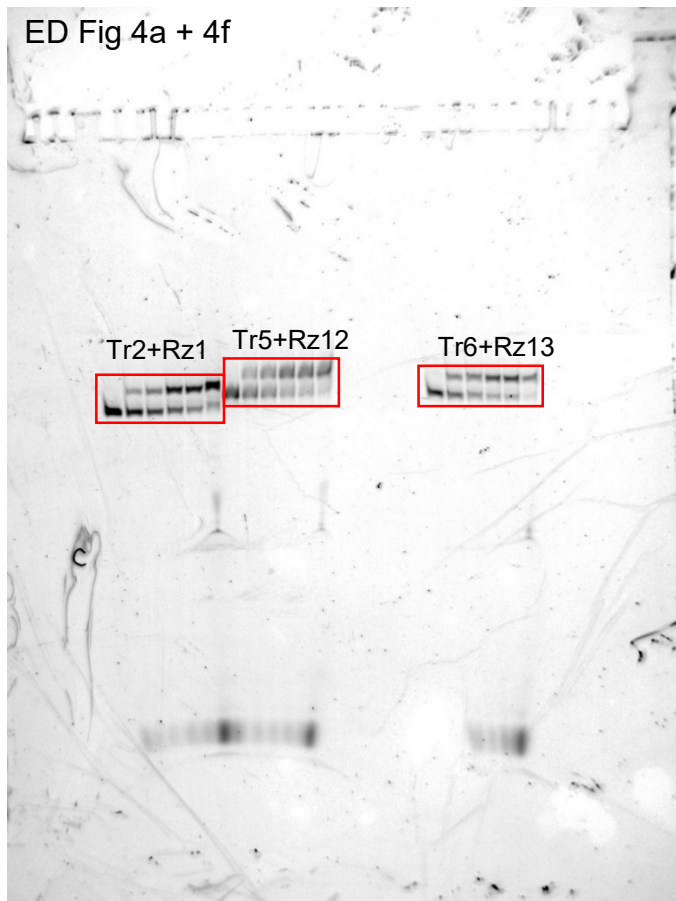
ED Fig 4d



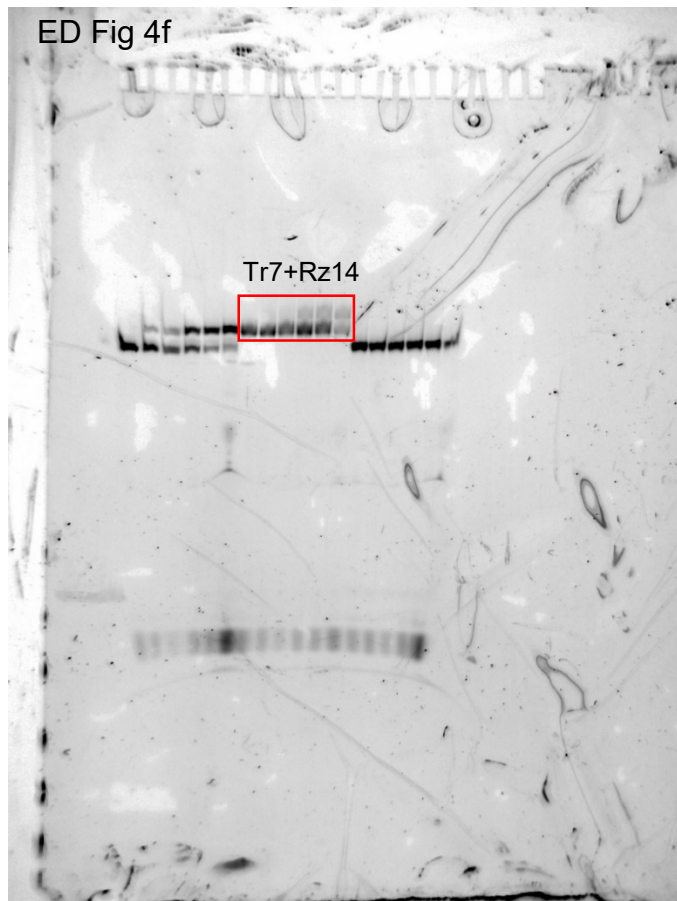
20% PAGE, 20x30 cm, 35W, 1:15 h



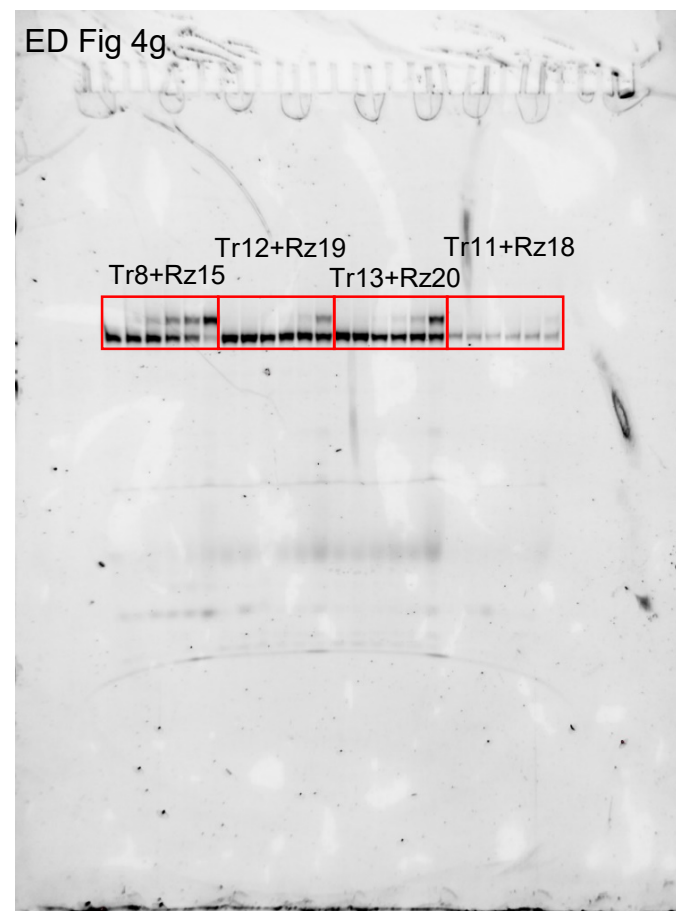
# Source data for ED Fig 4: fluorescently labeled RNAs (transcripts)



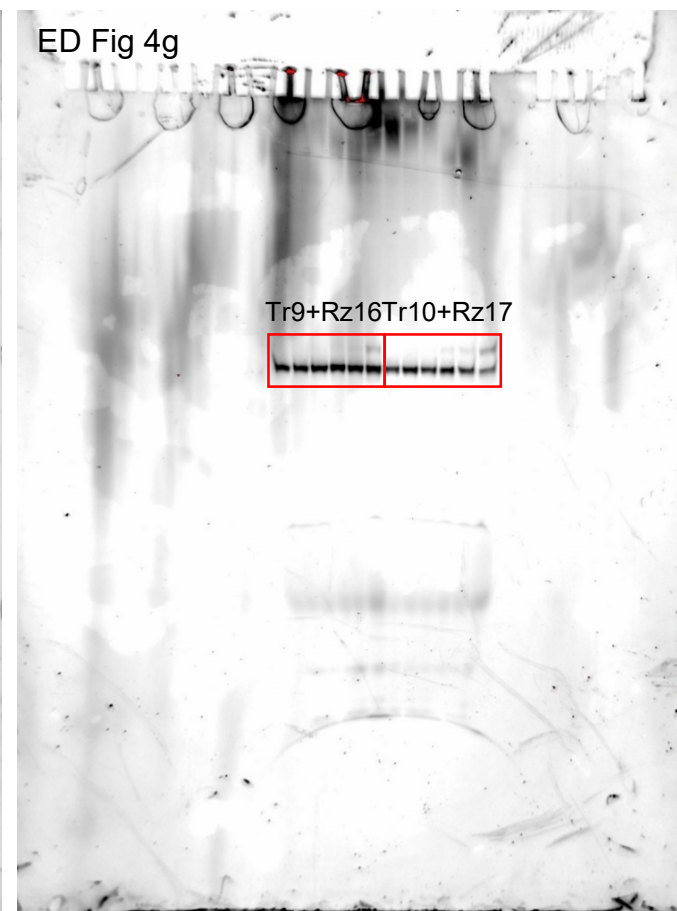
20% PAGE, 20x30 cm, 35W, 1:00 h



20% PAGE, 20x30 cm, 35W, 1:00 h



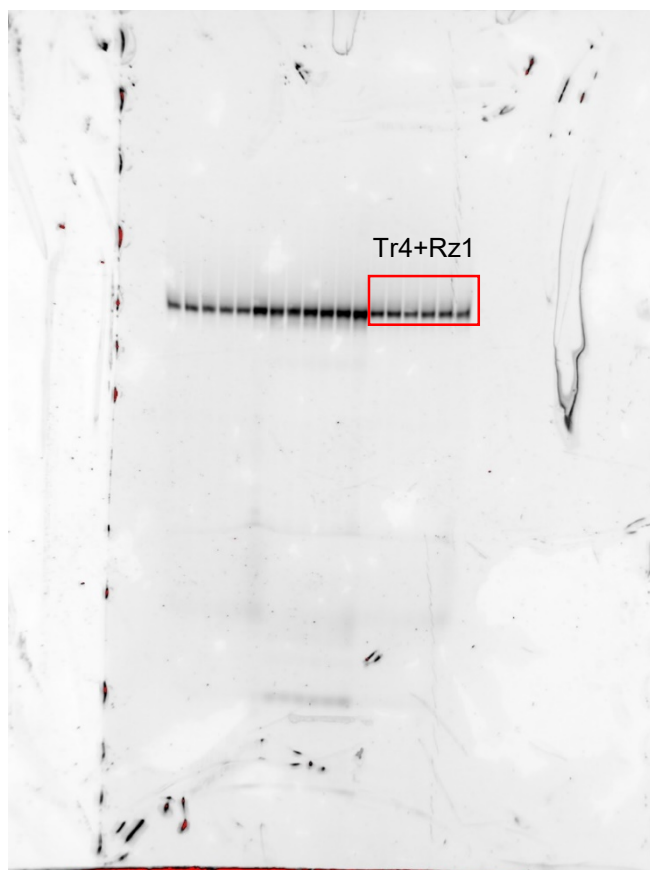
20% PAGE, 20x30 cm, 35W, 1:00 h



20% PAGE, 20x30 cm, 35W, 1:00 h

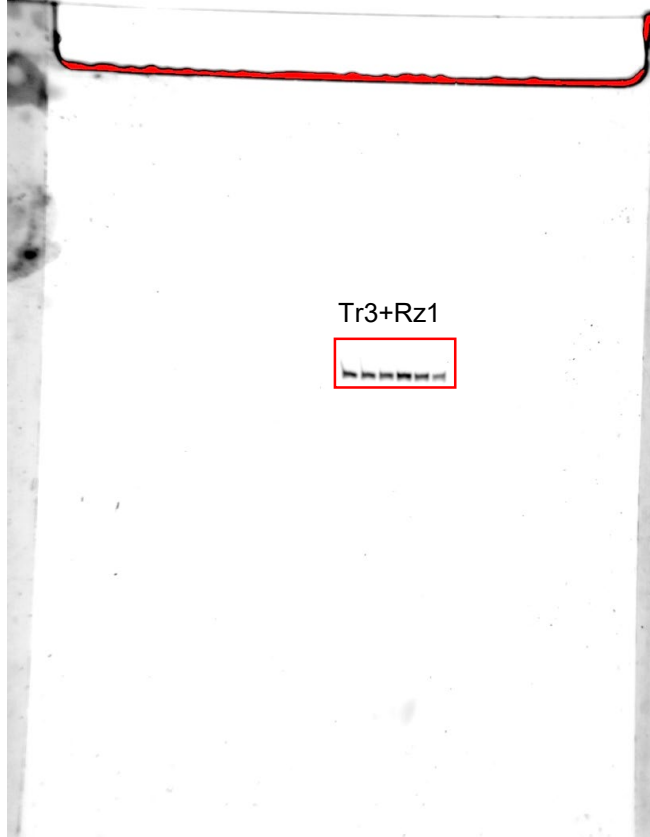
## Source data for ED Fig 4 continued

ED Fig 4a      Fluorescent RNAs



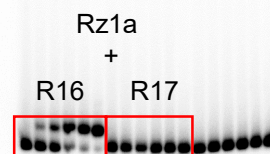
20% PAGE, 20x30 cm, 35W, 2:15 h

ED Fig 4a



20% PAGE, 20x30 cm, 35W, 2:15 h

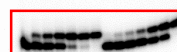
ED Fig 4d      5'-<sup>32</sup>P-labeled RNAs



20% PAGE, 20x30 cm, 35W, 2:15 h  
(scan area 20x40 cm, edge of gel not visible)

## Source data for ED Fig 5c

R19+    R18+  
Rz23    Rz21



20% PAGE, 20x30 cm, 35W, 2:20 h