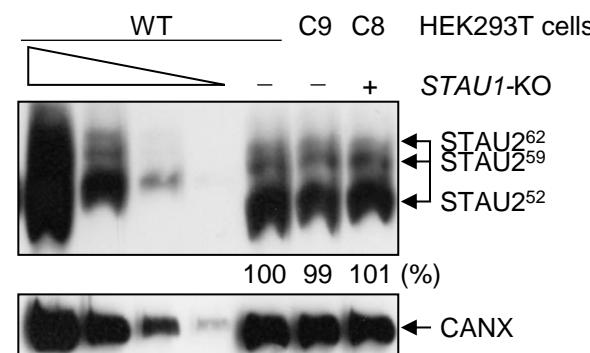
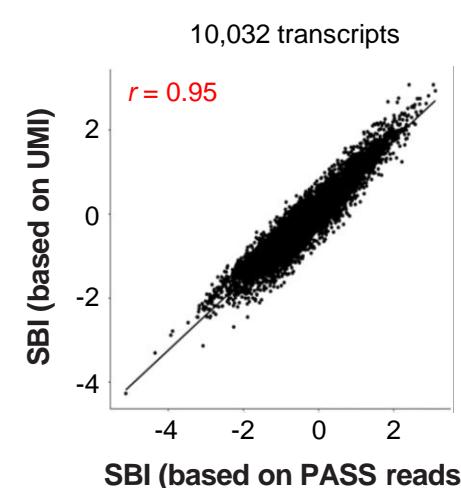


**Fig. S1, Zheng, Cho, Wang et al.**

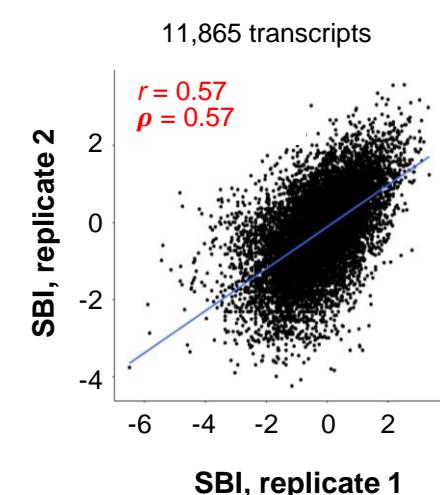
**A**



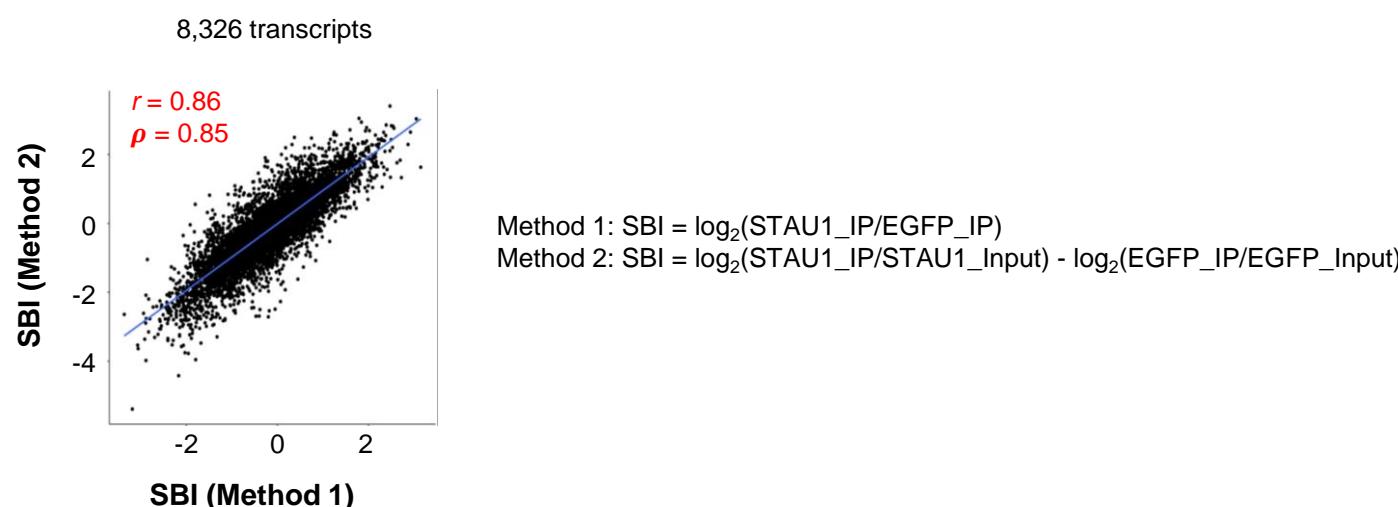
**B**



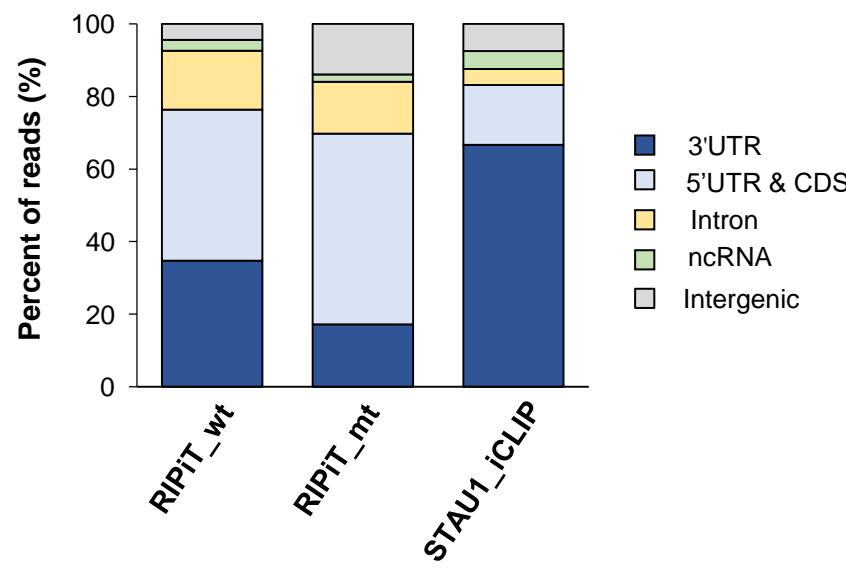
**C**



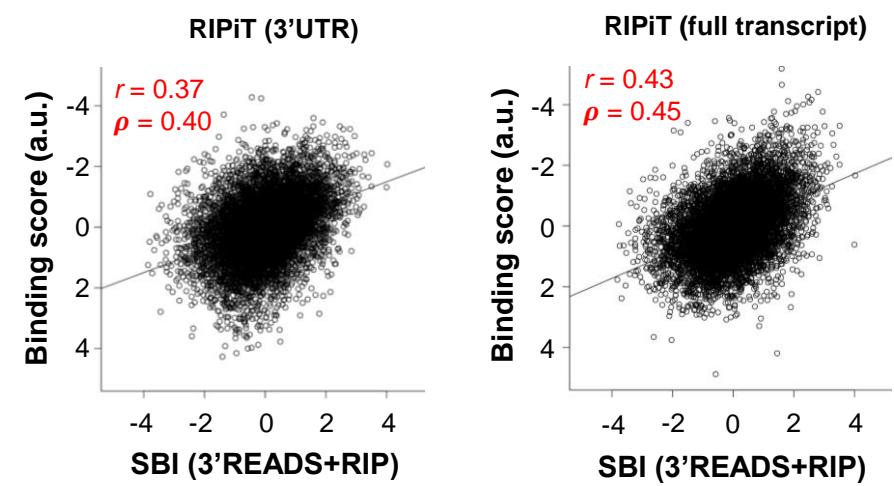
**D**



A

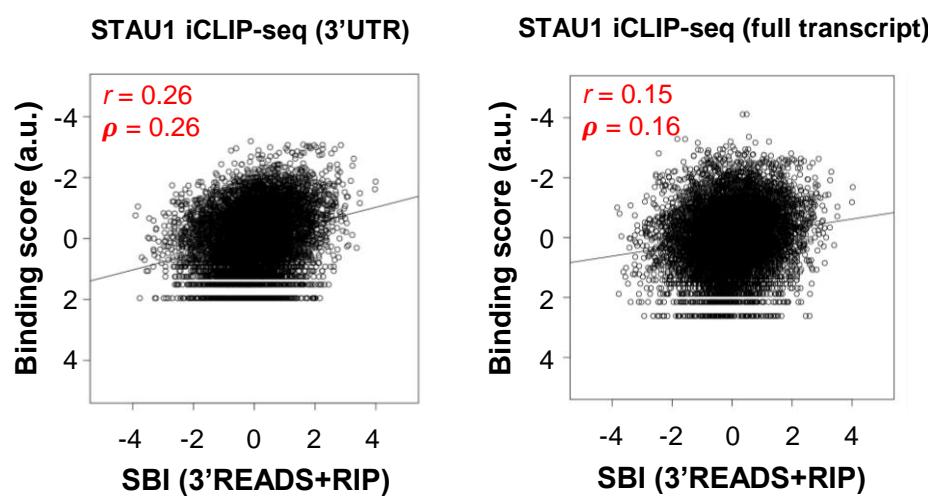


B

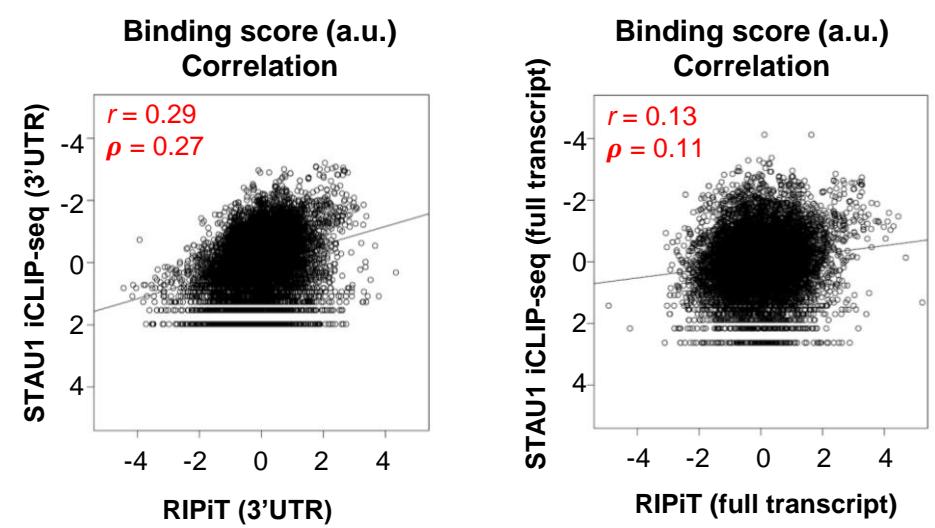


Full transcript = 5'UTR + CDS + 3'UTR

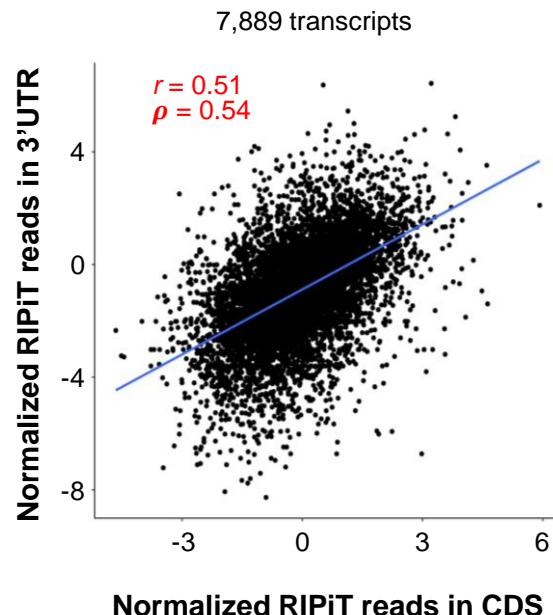
C



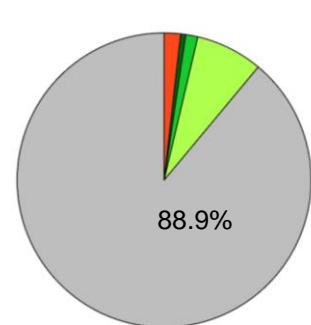
D



E

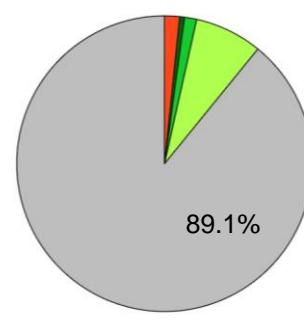


**Fig. S3, Zheng, Cho, Wang et al.**



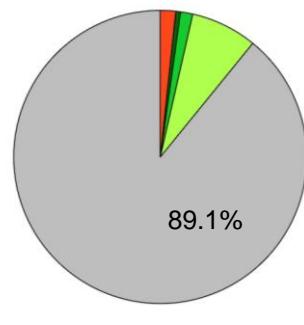
■ 0 (7,250) ■ ≥3 (44)  
■ 1 (601) ■ IRAIus (147)  
■ 2 (109)

STAU1-FLAG, IP



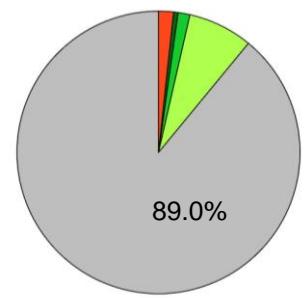
■ 0 (7,270) ■ ≥3 (42)  
■ 1 (602) ■ IRAIus (134)  
■ 2 (109)

FLAG-GFP, IP



■ 0 (7,265) ■ ≥3 (42)  
■ 1 (596) ■ IRAIus (138)  
■ 2 (110)

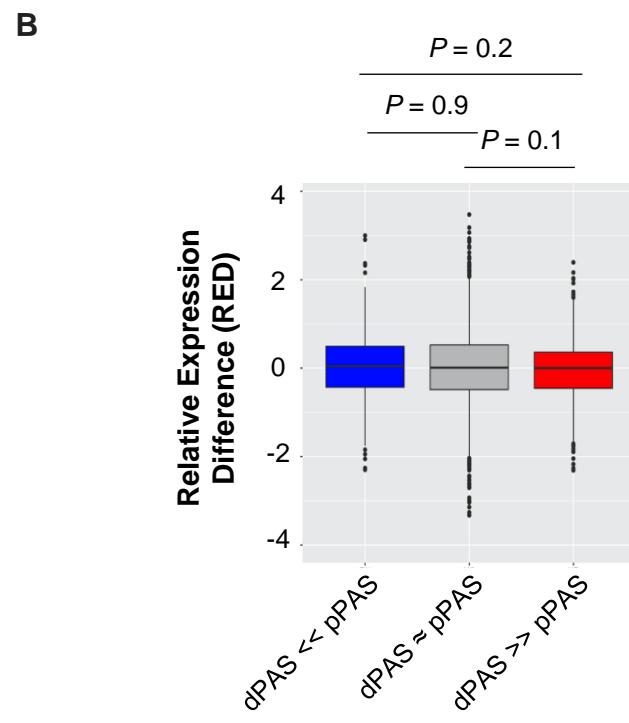
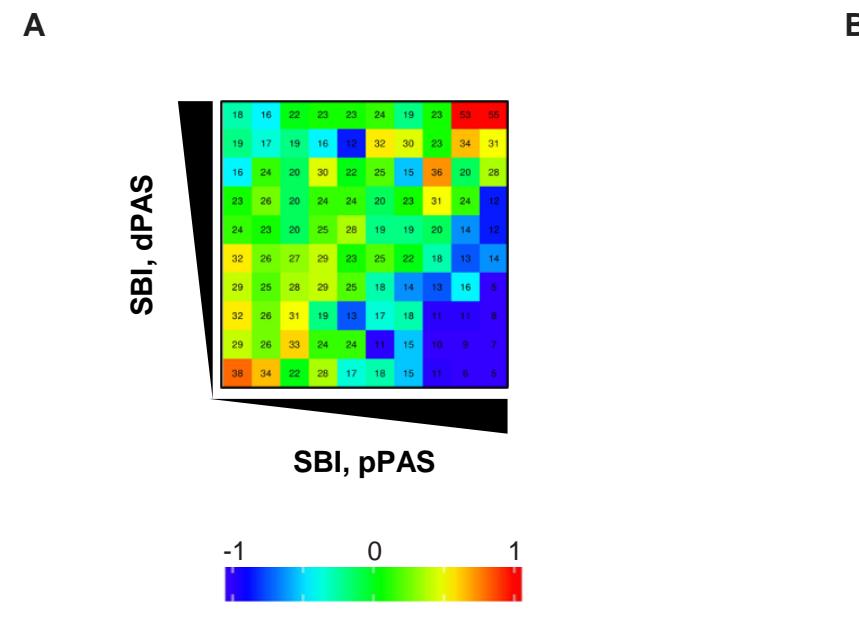
STAU1-FLAG, input



■ 0 (7,258) ■ ≥3 (42)  
■ 1 (602) ■ IRAIus (139)  
■ 2 (110)

FLAG-GFP, input

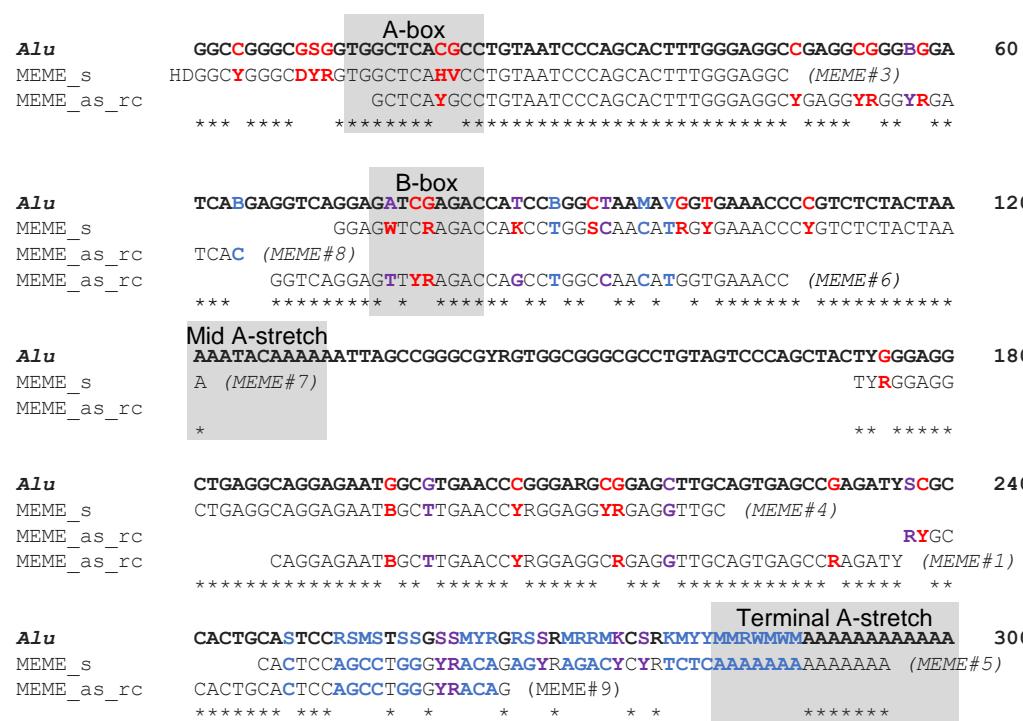
**Fig. S4, Zheng, Cho, Wang et al.**



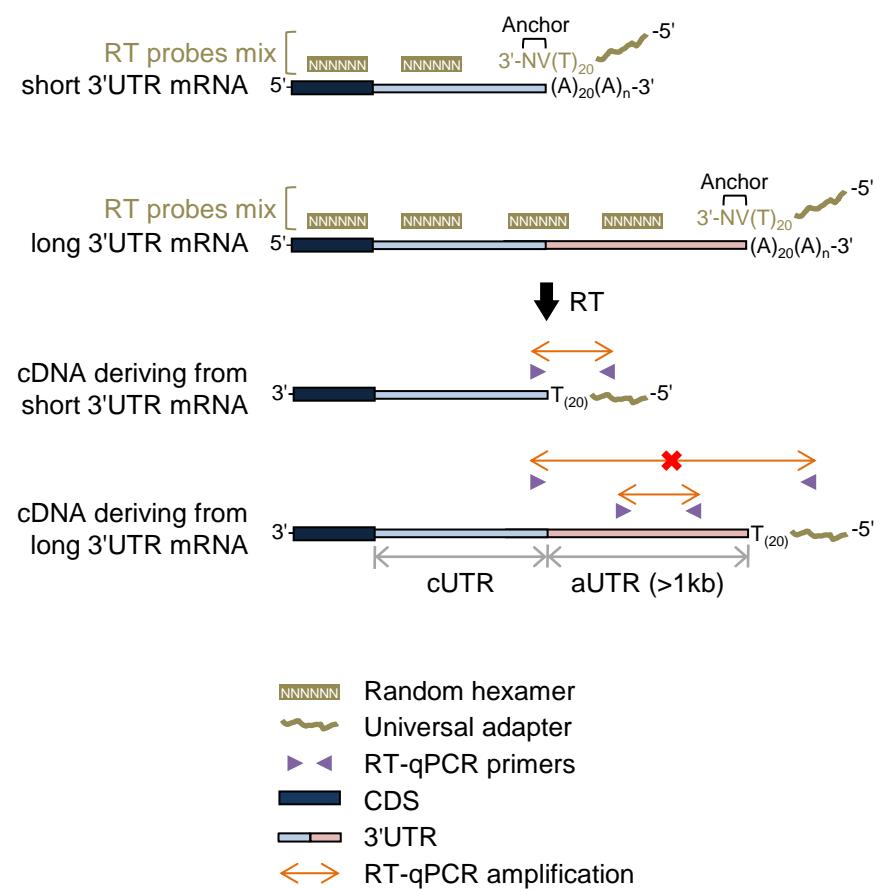
$$\text{RED} = \log_2(\text{dPAS/pPAS})^{\text{STAU1-FLAG}} - \log_2(\text{dPAS/pPAS})^{\text{FLAG-EGFP}}$$

**Fig. S5, Zheng, Cho, Wang et al.**

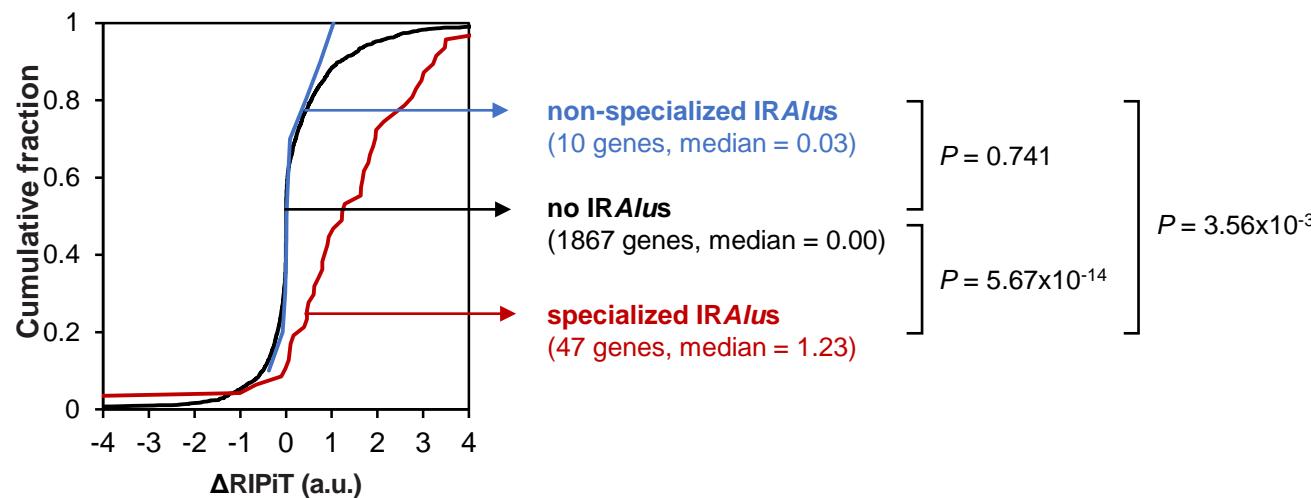
**A**



**D**



**B**



**C**

