

**Table 4 – source data 1: ITC measurements of protein variants with 5´-UUAGUU-3´.**

Isothermal titration calorimetry monitoring the binding of single RRMs or UP1 RRM mutants to UUAGUU. The displayed titrations correspond to data shown in Table 4.

**(A**) RRM1 + UUAGUU

(**B**) UP1-R1r2 + UUAGUU

(**C**) RRM2 + UUAGUU

(**D**) UP1-r1R2 + UUAGUU