



Supplemental Material to:

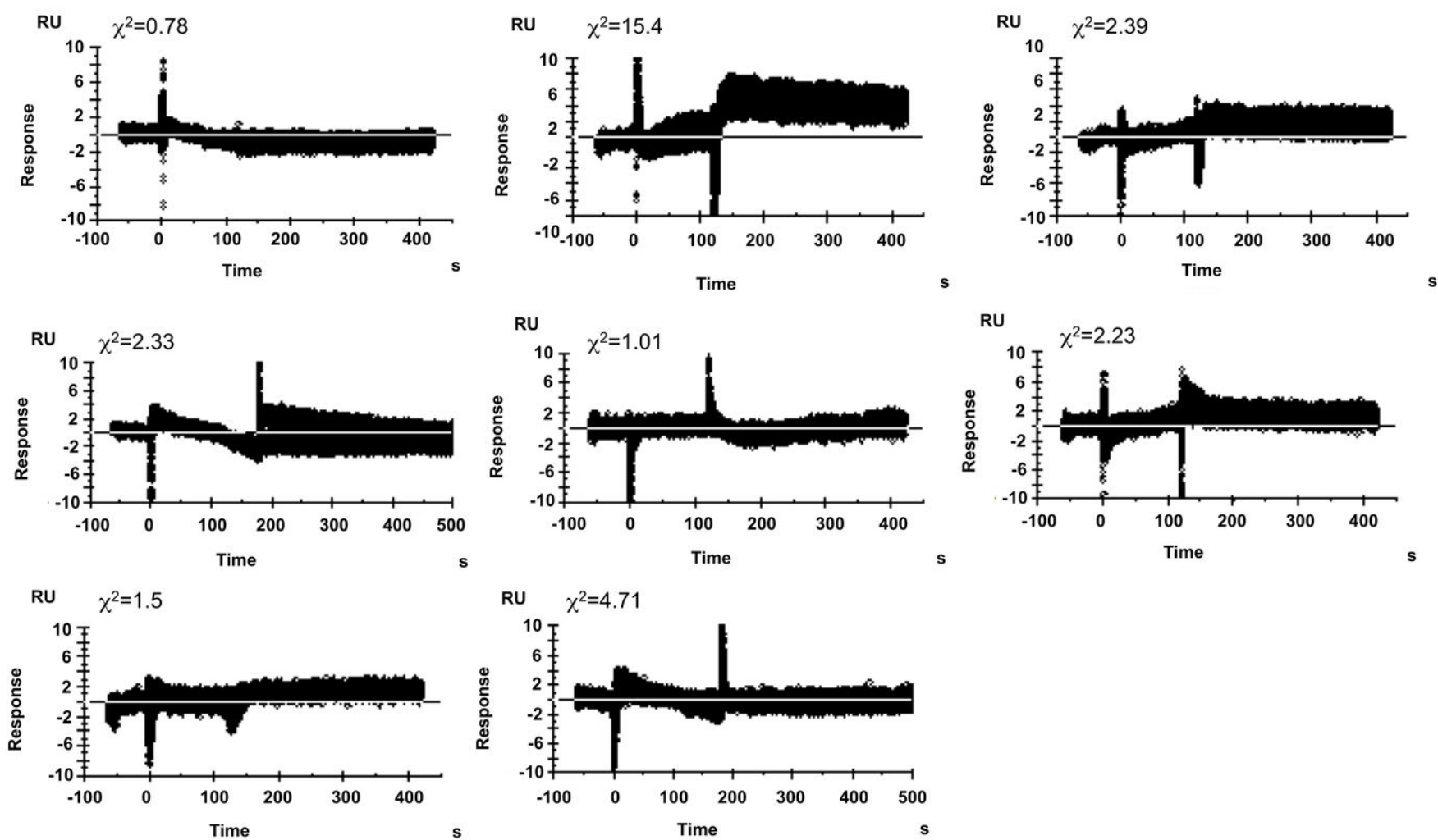
**Henry S. Kim, Stephen J. Headey, Yano M.K. Yoga,
Martin J. Scanlon, Myriam Gorospe,
Matthew C.J. Wilce and Jacqueline A. Wilce**

Distinct binding properties of TIAR RRM1s and linker region

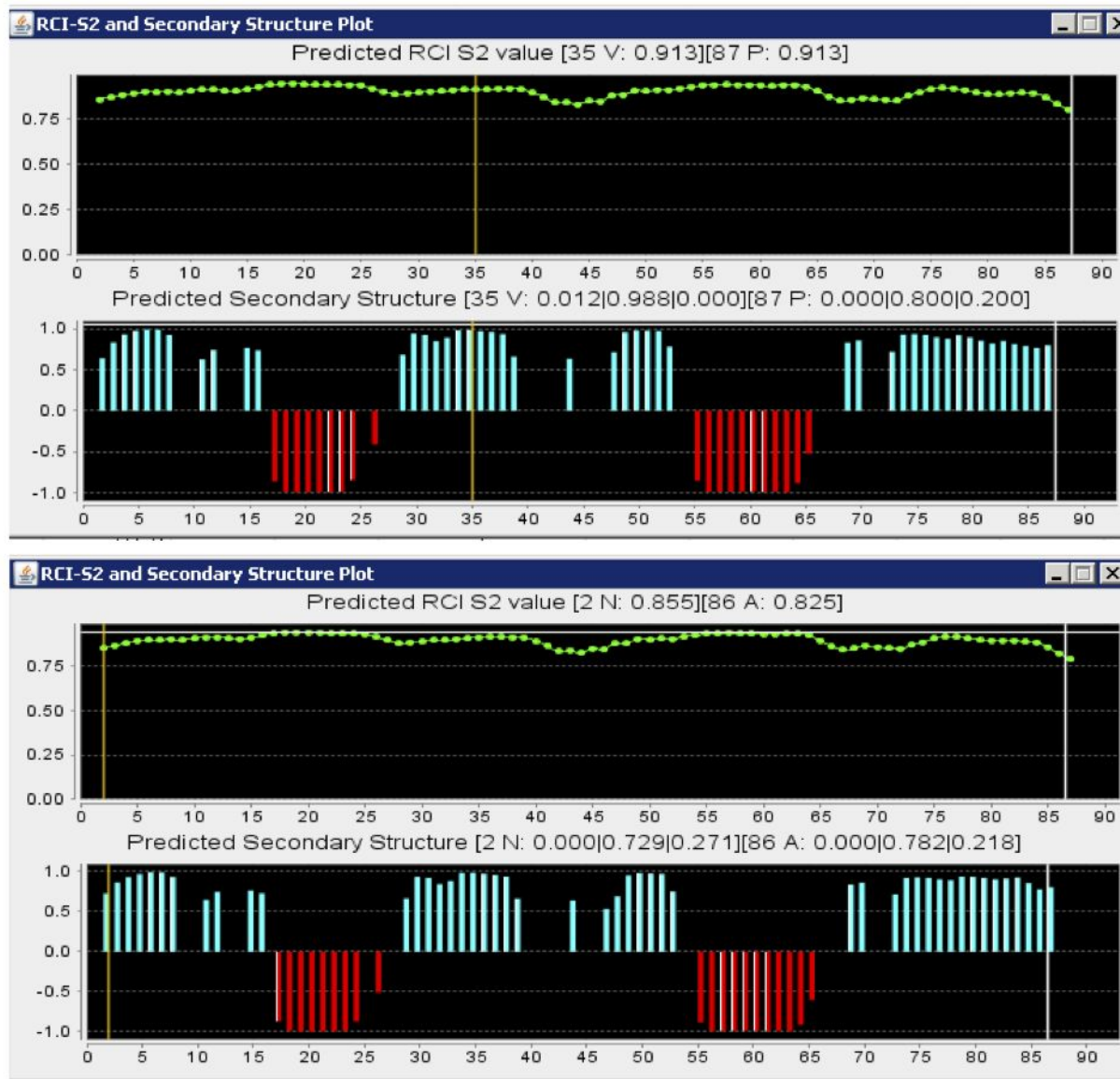
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Supplementary Figure 1. Residual plots and corresponding χ^2 values for the fit of models to the SPR data presented in Figures 2 and 3 of the main text. The combined residuals from the fit to the series of sensorgrams are shown. Starting from the **top row (left to right)**, Figure 2 TIAR1, TIAR2^S, TIAR12^S; **Second row**, Figure 2 TIAR2^L, Figure 3 TIAR^L, TIAR2^S; **Third row**, Figure 3 TIAR12^S, TIAR2^L.



Supplementary Figure 2. Secondary structure predictions for) TIAR2^L from NMR chemical shifts (HN, N, CA, CB) using the program TALOS [Cornilescu et al., (1999) *J. Biomol. NMR*, 13, 289-302]. The predictions for apo (top) and RNA-bound (bottom) TIAR2^L are identical.