



Supplementary Figure S4: The zinc finger of *scPan3* binds polyA RNA.

A ^{15}N - ^1H HSQC spectra of $150 \mu\text{M}$ *scPan3* zinc finger (black), and the same sample containing $150 \mu\text{M}$ 15-mer RNA (red). Selected residues are labeled. Trp8 has two conformations (marked by an asterisk).

B Titration of 15-mer polyA RNA to *scPan3* zinc finger. Chemical shift perturbations of Trp8, Ala9 and Asn16 are plotted against RNA concentration. The solid line represents the fit of the data. Apparent K_d for each residue is indicated (\pm standard error).