Adenoviral E1A exploits flexibility and disorder to target cellular proteins

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Supplementary information

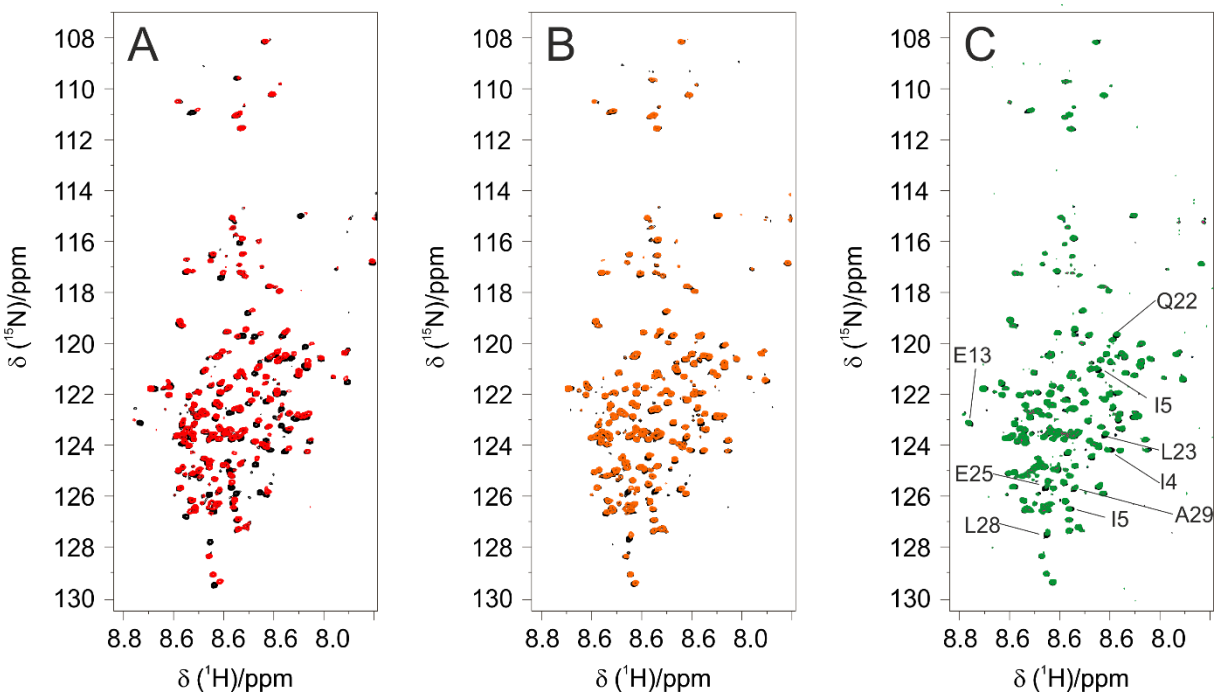

Figure S1. Monitoring the interaction at increasing ionic strength. (**A**) Comparison of ^{1}H-^{15}N BEST-TROSY experiments of isolated form of ^{15}N-E1A12S (black) and E1A12S:CBP-ID4 at 1:1 molar ratio (red) at 50 mM KCl; (**B**) comparison of ^{1}H-^{15}N BEST-TROSY experiments of isolated form of ^{15}N-E1A12S (black) and E1A12S:CBP-ID4 at 1:1 molar ratio (orange) at 150 mM KCl; (**C**) comparison of ^{1}H-^{15}N BEST-TROSY experiments of isolated form of ^{15}N-E1A12S (black) and E1A12S:CBP-ID4 at 1:1 molar ratio (green) 300 mM KCl. The assignment of selected peaks is also reported. All the experiments were acquired at 283 K, using a 22.3 T Bruker Avance III spectrometer equipped with a TCI CryoProbe™.

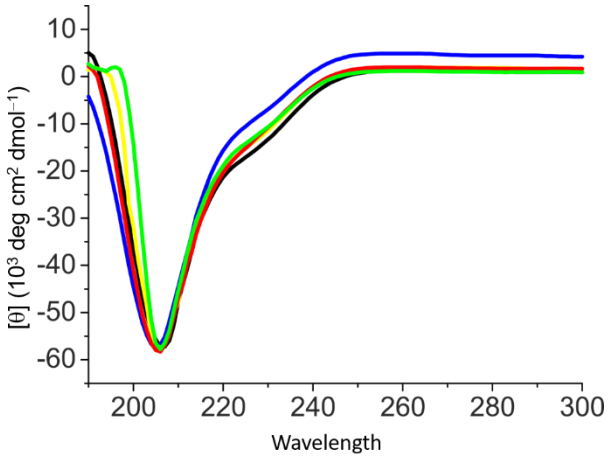

Figure S2. Circular dichroism analysis. Circular Dichroism spectra of E1A12S (black), ID4 (blue), E1A12S:CBP-ID4 1:0.5 complex (yellow), E1A12S:CBP-ID4 1:1 (red), E1A12S:CBP-ID4 1:2 (green).