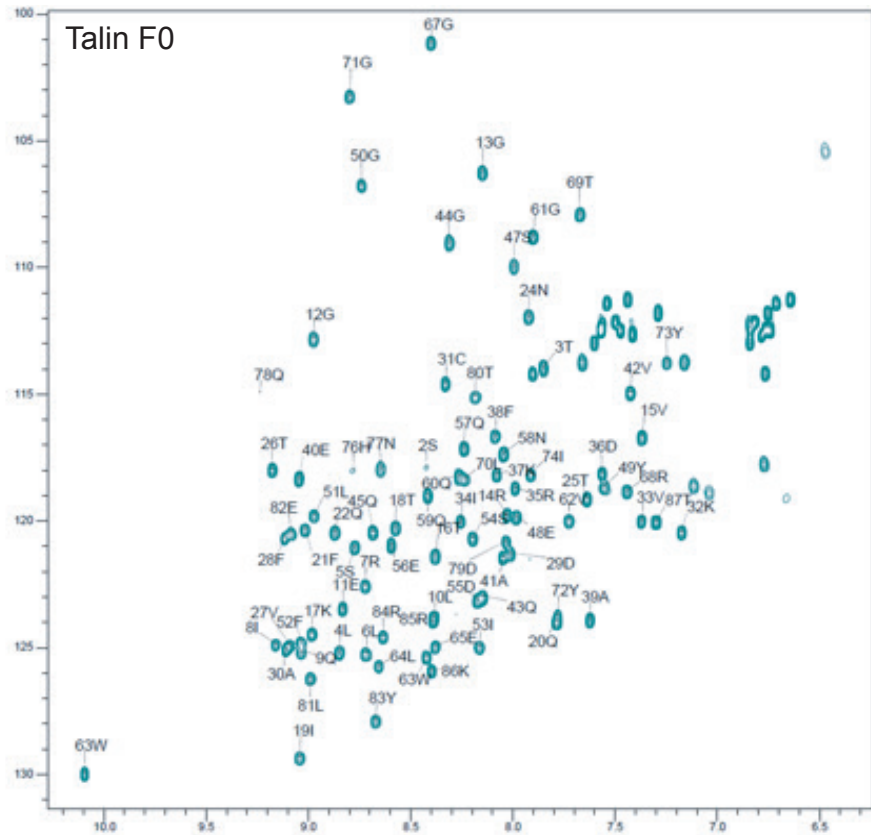
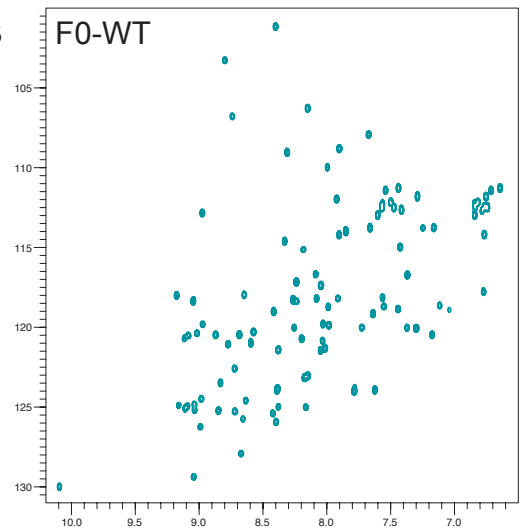


A



B



C

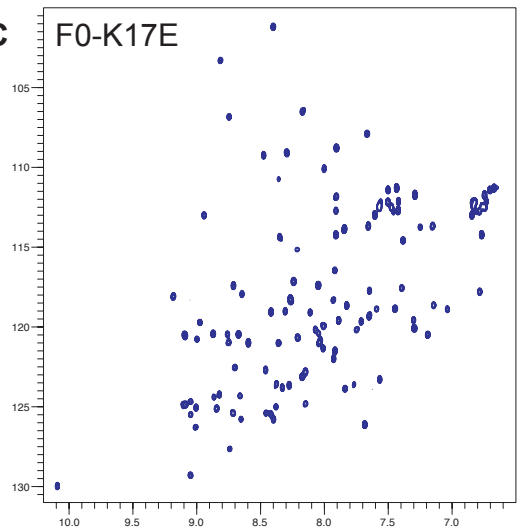


Figure S1.

(A) Assigned ^1H , ^{15}N HSQC spectrum of fly Talin F0 (residues 1-87). (B-C) ^1H , ^{15}N HSQC spectra of talin F0 (B) wildtype and (C) K17E.

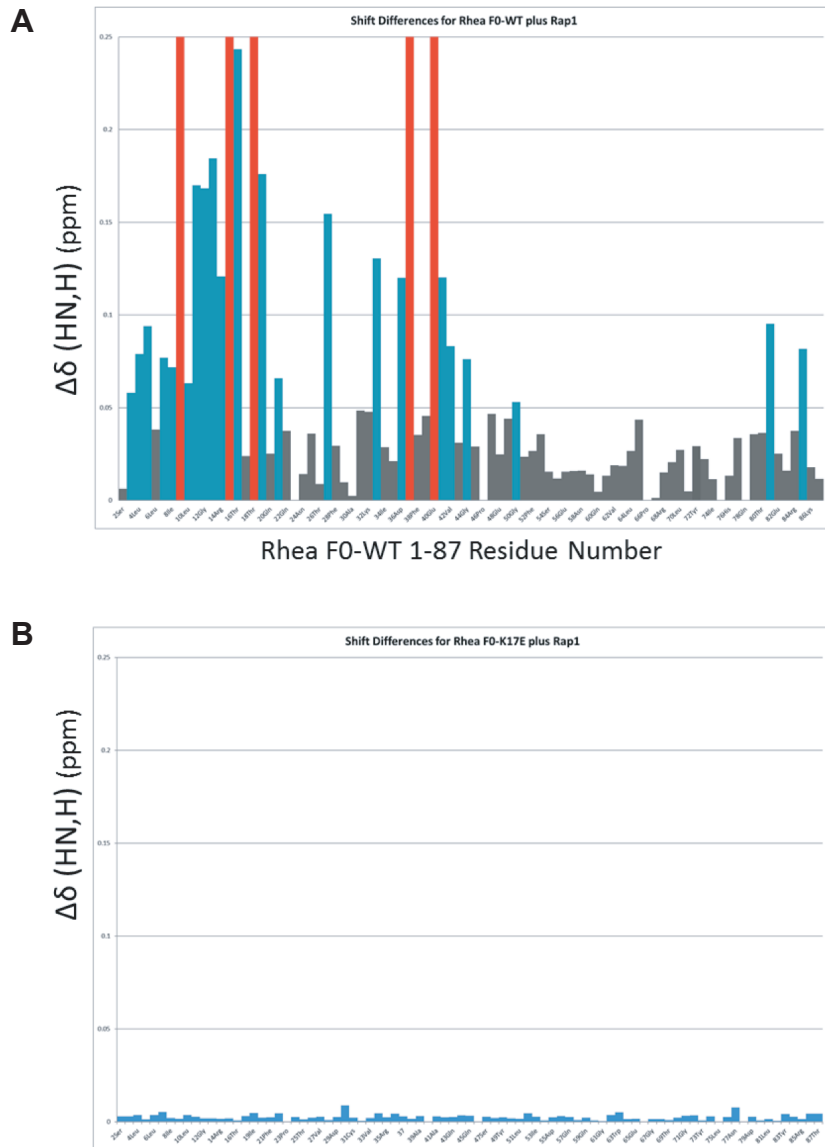


Figure S2.

(A-B) Weighted shift map obtained from the ^1H , ^{15}N HSQC spectra of the talin F0 domain with the addition of Rap1b. (A) Wildtype F0 and (B) K17E F0.