

Supplemental material

Figure S1

A

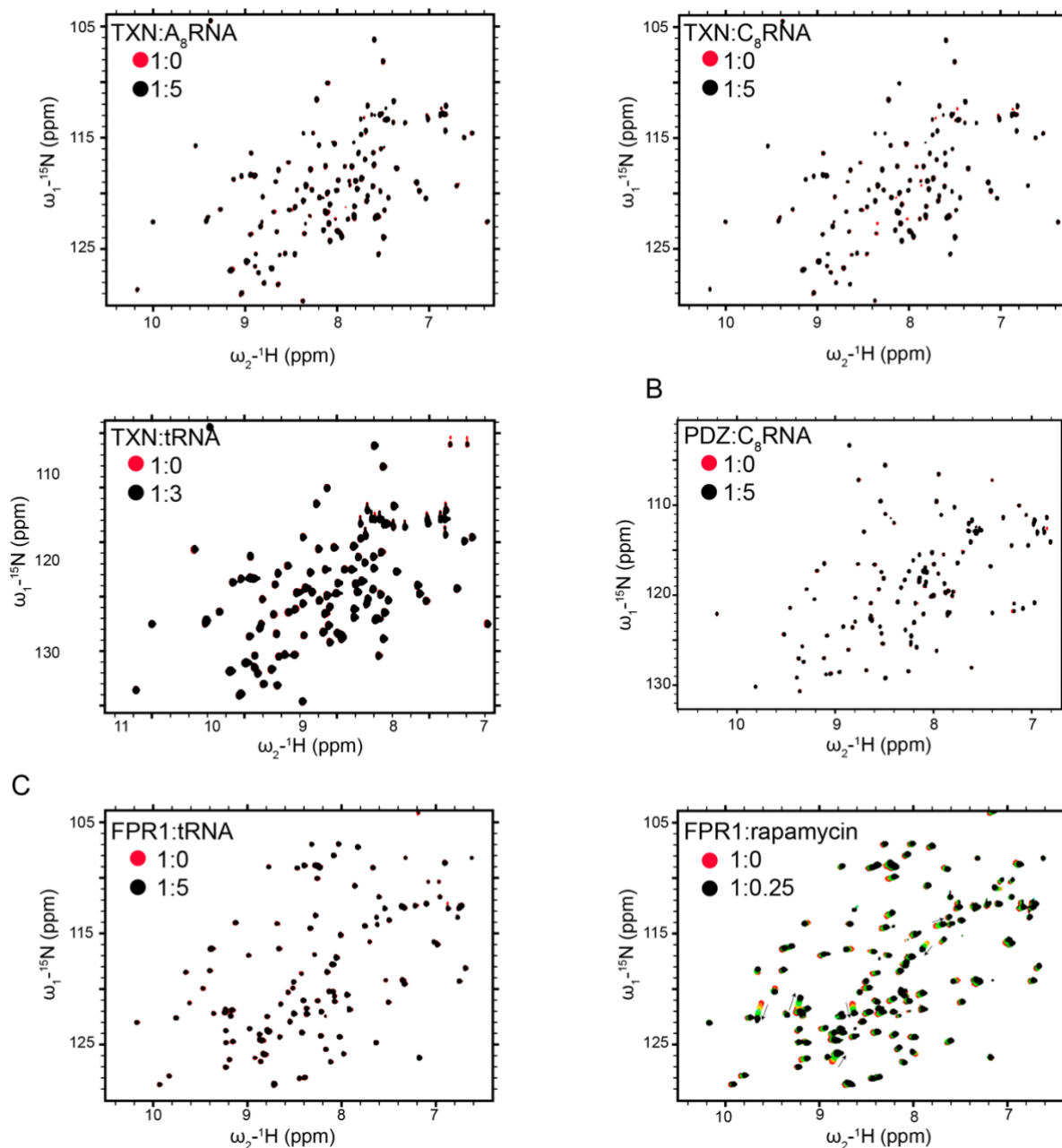


Figure S1. (related to Figure 1) (A) Titration of TXN with poly(A), (C)-8-mers and tRNA (no CSPs can be observed). (B) Titration of PDZ with poly(C)-8-mer (no CSPs can be observed). $^1\text{H}/^{15}\text{N}$ -HSQC spectra of free TXN and PDZ (lower panel) (in red) overlaid with spectra of the respective proteins titrated with tRNA (in black). (C) Titrations of FPR1 with tRNA do not induce CSPs (left panel). Titration of FPR1 with rapamycin (right panel) demonstrates that FPR1 is

functional: $^1\text{H}/^{15}\text{N}$ -HSQC spectrum of free FPR1 (red) overlaid with spectra of EB1 titrated with rapamycin in 1:0.01 (salmon); 1:0.03 (orange); 1:0.05 (yellow); 1:0.08 (turquoise); 1:0.12 (green); 1:0.25 (black) ratios.

Figure S2

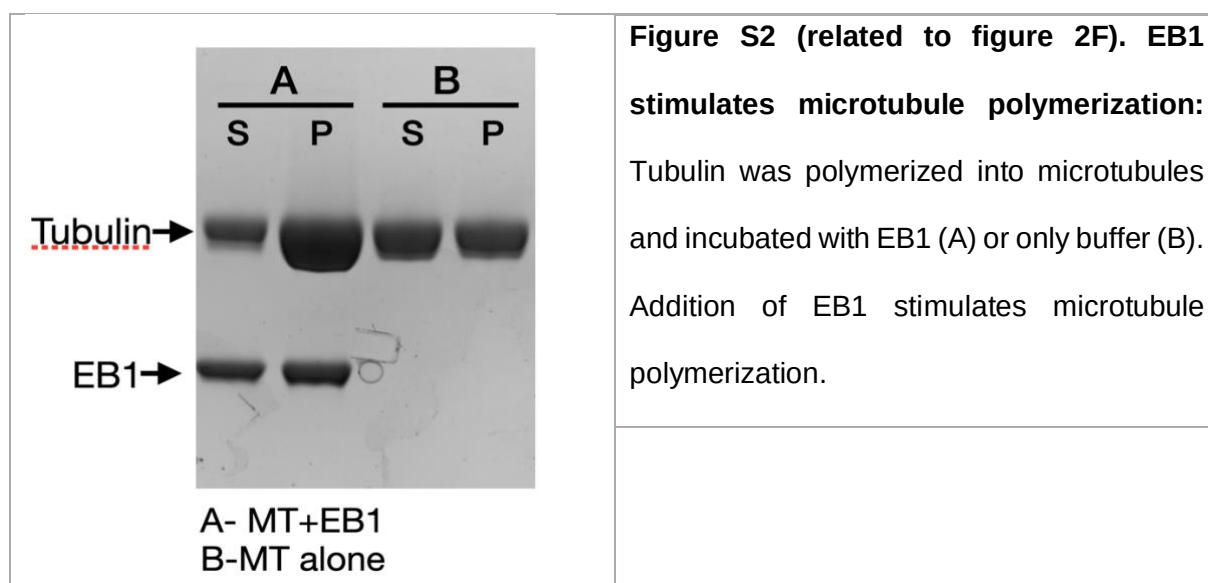


Figure S3

