

Figure 8 – Figure Supplement 1

Titration	Sliding		ATPase	
	V_{\max}	h	V_{\max}	h
WT	1100 ± 55	1.9 ± 0.1	835 ± 97	1.3 ± 0.1
WT:EA (1:1)	657 ± 26	1.8 ± 0.2	585 ± 54	0.9 ± 0.1
WT:EA Δ CTD (1:1)	570 ± 34	1.6 ± 0.1	756 ± 122	0.9 ± 0.1
WT Δ CTD	334 ± 8	2.0 ± 0.1	1340 ± 104	1.4 ± 0.1
WT Δ CTD:EA (1:1)	398 ± 88	1.2 ± 0.2	3770 ± 900	1.0 ± 0.1
WT Δ CTD:EA Δ CTD (1:1)	114 ± 20	0.9 ± 0.1	1580 ± 97	1.2 ± 0.1