



S7 Figure. MD simulations of wild-type (WT) CTD with and without bound Stg and mutants G277D and T278E. A R_g over the trajectories demonstrates compaction of the wild-type CTD and lack of it in the G277D and T278E mutants. **B** Mean residual RMSF demonstrates the reduced flexibility of the mutants. **C** Trajectory snapshots at selected time points. The *in silico* mutated residues in G277D and T278E are highlighted in magenta.