



S7 Fig tunB dilution by ESI-MS. tunB mass spectra at concentrations of a) 10 μM , b) 1 μM , c) 0.1 μM , and d) 0.01 μM demonstrate that tunB homodimers are robust to dilution, indicating that this is a specific interaction. Homotetramer is observed only in the most concentrated sample, thus homotetramer signal likely arises from non-specific interactions during the electrospray process.