

Figure S1. 1 H- 15 N HSQC spectra of selected substituted Ubld proteins. All spectra were acquired on a Varian Inova 600 MHz NMR spectrometer at 25 °C. Protein concentrations were approximately 800 μ M in 10 mM KH2PO4, 1 mM EDTA, 1 mM DTT at pH 7.0.