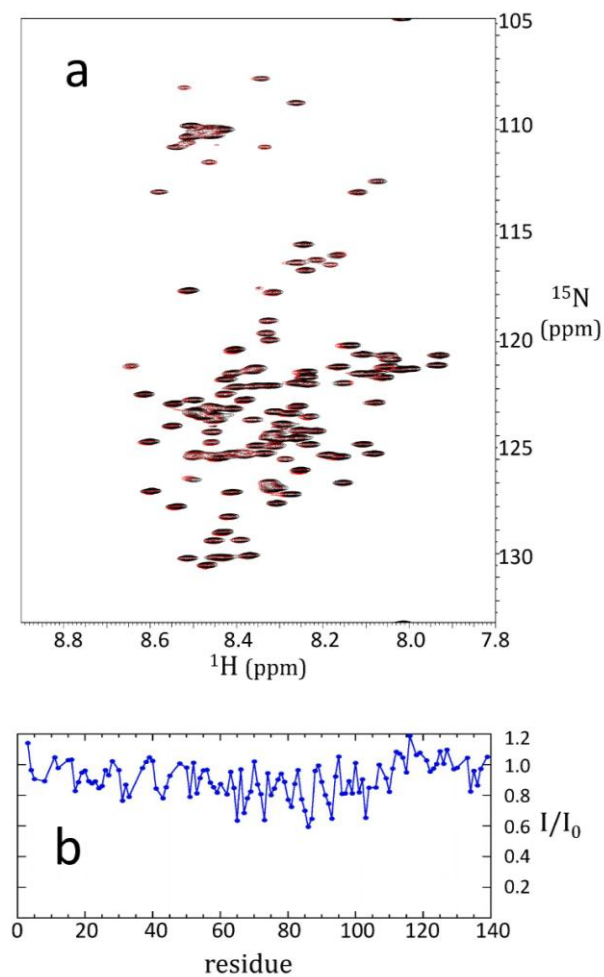


**Figure S4**



**Figure S4.**  $^{15}\text{N}$  HSQC spectra of  $\alpha$ -syn at pH 7.4. (a) Overlaid NMR  $^{15}\text{N}$  HSQC spectra of  $^{13}\text{C}/^{15}\text{N}$  labeled  $\alpha$ -syn (40  $\mu\text{M}$ , red) and in the presence of GCase (40  $\mu\text{M}$ , black). (b) Plot of relative spectra intensity ratio of the  $\alpha$ -syn-GCase and  $\alpha$ -syn alone.