



Supplementary Figure 5: Intermolecular NOEs between the protons of I412 of βCaNp and the $\gamma 2$ methyl proton of residue V35 from $^{13}\text{C}, ^{15}\text{N}\text{-CaM}_{1-148}$. Shown are (A) ^{13}C filtered NOESY spectra (βCaNp protons), (B) HCCH-TOCSY spectra (CaM protons), and (C) ^{13}C NOESY spectra (all protons). Peptide shifts are indicated by black lines and text while CaM shifts are indicated in red.