## Supporting Information "Two-dimensional Stimulated Resonance Raman Spectroscopy Study of the Trp-cage Protein Folding"

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[1] D. Healion, J. D. Biggs, and S. Mukamel, Phys. Rev. A 86, 033429 (2012).



Fig. S 1. Same as Fig. 5 but for the XXX pulse polarization configuration.



Fig. S 2. Same as Fig. 5 but for the super magic angle (SMA) [1] pulse polarization configuration.