Supplementary Information

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Influence of Conjugation Length on Ultrafast Electronic Tunneling in Organic Semiconductor Thin Films

Vincent V. Duong, Alexander L Ayzner*

Affiliation: Department of Chemistry, University of California, Santa Cruz, California 95064, USA

S1. Grazing Incidence X-ray Diffraction

Figure S1. Larger view of the diffraction image for (a) T4, (b) T5, and (c) T6.
**Figure S2.** Contour plots of the full resonant photoemission spectrum for (a) T4, (b) T5, and (c) T6.