Supplementary Information

Theoretical study of asymmetric electron transport through linearly aromatic molecules

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Figure S1. Transmission spectra of (a) connection 2-3, (b) 1-3, and (c) 2-4 under various biases (each curve is vertically shifted 0.1 for clarity). The shadow regions indicate the bias window and the dashed lines represent equilibrium transmission ($V_b=0$ V). The bias-dependent molecular orbital energy levels of (d) connection 2-3, (e) 1-3, and (f) 2-4. The shadow regions correspond to the bias windows.