Island shape and electronic structure in

diindenoperylene thin films deposited on Au(110)

single crystals

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(M.B.C.).

This Electronic Supplementary Information contains:

- 1) A LEED pattern of the clean substrate.
- 2) Additional thickness dependent RPES investigations.

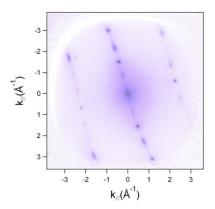


Figure S1. A LEED pattern with the expected 2 x 1 Au(110) reconstruction obtained by using the SPELEEM at ELETTRA.

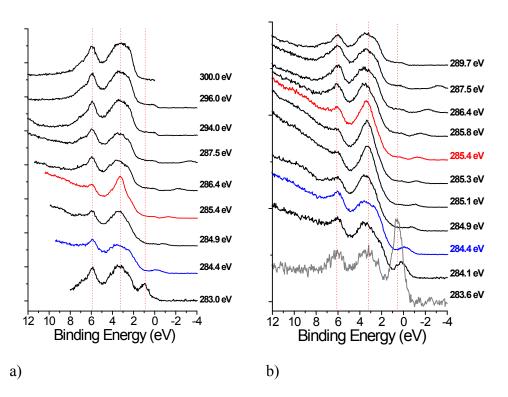


Figure S3. RPES spectra measured at different photon energies, as indicated, for the a) 24 Å and b) 48 Å nominally thicker films, as in Figure 2. The trend is consistent with Figure 4.