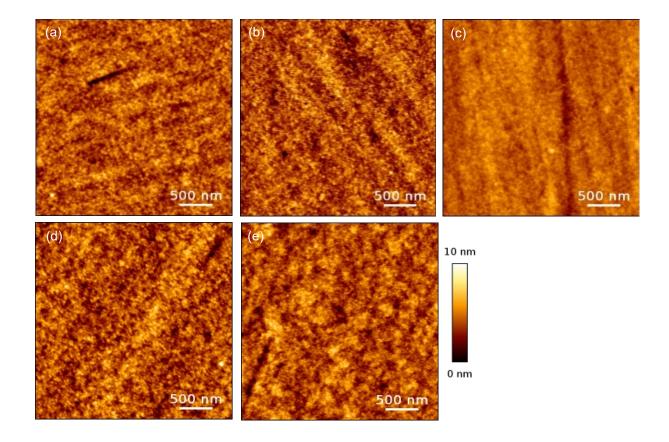
Supplementary Information (SI) for Journal of Materials Chemistry C. This journal is © The Royal Society of Chemistry 2024



Supplementary Figure S1. $3x3-\mu m$ tapping-mode AFM images of hole-doped mTFF-CnSISC $_2F_5$ films spin-cast on quartz substrate. Solution-doped films: (a) n=2 ($R_{rms}=9.6$ Å), (b) 3 (11.2 Å), (c) 4 (6.3 Å); and solid-state-doped films: (d) 2 (11.1 Å), (e) n=6 (10.6 Å). Tool: JPK Nanowizard®ULTRA Speed AFM. R_{rms} is root-mean-square roughness.