

Description of Additional Supplementary File

File Name: Supplementary Movie 1

Description: **Monte Carlo transport simulations on ZnPc:F₆-TCNNQ**: Illustration of the simulated occupation probability W of sites with charge carriers (holes) in a $21 \times 21 \times 21$ mesh with periodic boundary conditions and $MR=10^{-3}$ (10 dopants, without traps). Blue and orange dots represent the occupation probabilities of nearest neighbor (nn) and next nearest-neighbor (nn+1) sites of dopants, respectively, which positions are marked as red circles. For all other sites, the occupation probability is indicated by green dots. The occupation probability W increases with the plotted dot size each, here shown for a threshold of $W > 10^{-4}$.