## Intermediate polaronic charge transport in organic crystals from a many-body first-principles approach (Supplementary Information)

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## ELECTRON-PHONON COUPLING STRENGTH

FIG. 1. Comparison of the e-ph coupling strength, quantified by the absolute values of the e-ph matrix elements, |g|, for the valence band maximum (VBM) hole state and the conduction band minimum (CBM) electron state. The electrons exhibit an overall stronger coupling with phonons with energies between 0-200 meV, which, combined with the greater electron effective mass (see Figure 1 in the main text), leads to a polaronic transport regime and the failure of the bandlike picture for electron carriers.

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