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## Supporting information for Photoinduced non-adiabatic energy transfer quantum pathways in dendrimer building blocks

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**Figure S1.** Distribution of the transition density fraction of each excited state localized on the three chromophore units evaluated for the ensemble of the initial 234PPE ground state conformational sampling.



**Figure S2.** Distribution of the transition density fraction of each excited state localized on the three chromophore units evaluated for the ensemble of the initial 243PPE ground state conformational sampling.



**Figure S3.** Distribution of the transition density fraction of each excited state localized on the three chromophore units evaluated for the ensemble of the initial 324PPE ground state conformational sampling.