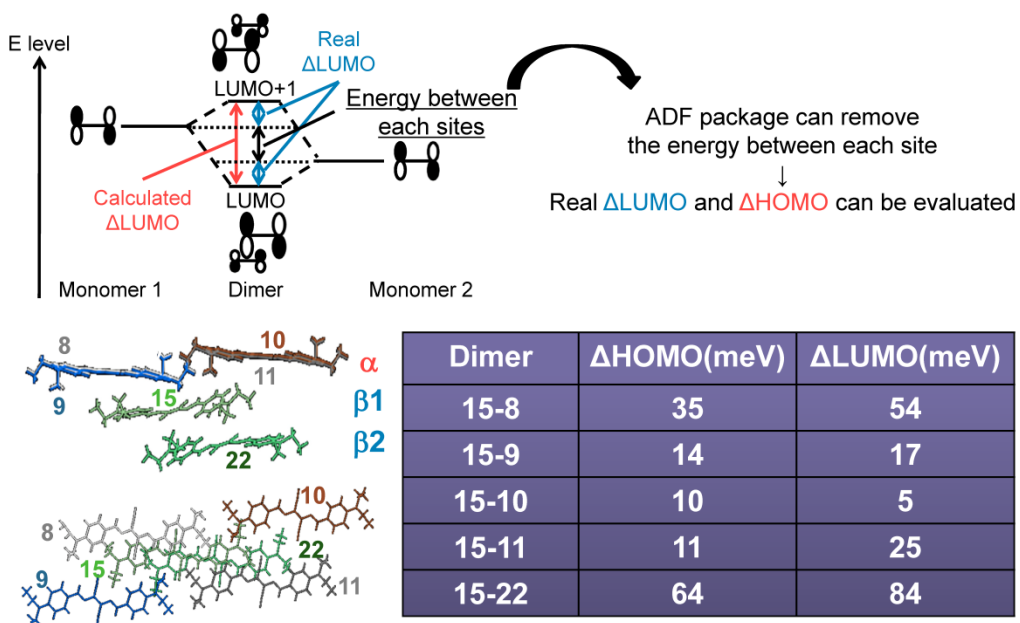
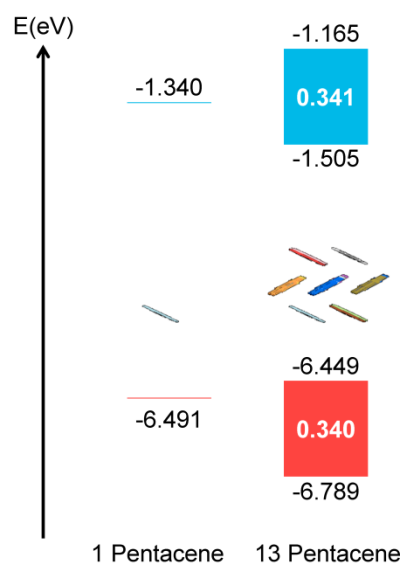


## Supplementary information



**Figure S1**

Summary of the HOMO/LUMO splittings calculated in different DE2 dimers using the ADF package.



**Figure S2**

HOMO and LUMO splittings calculated for a 3D cluster of 13 molecules in pentacene crystal.