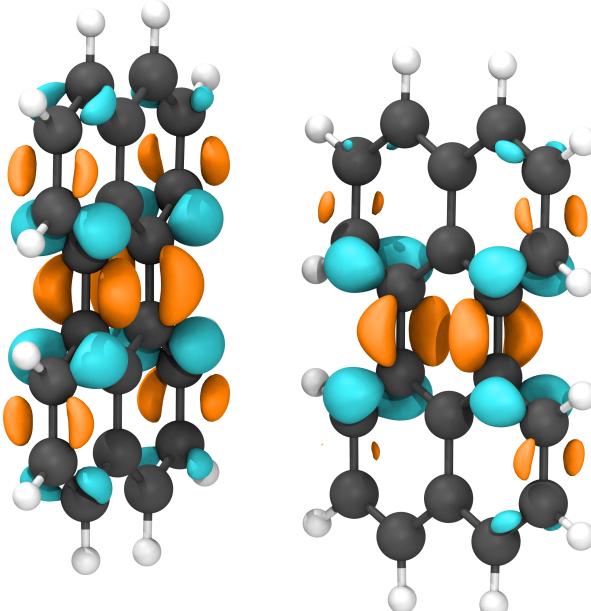
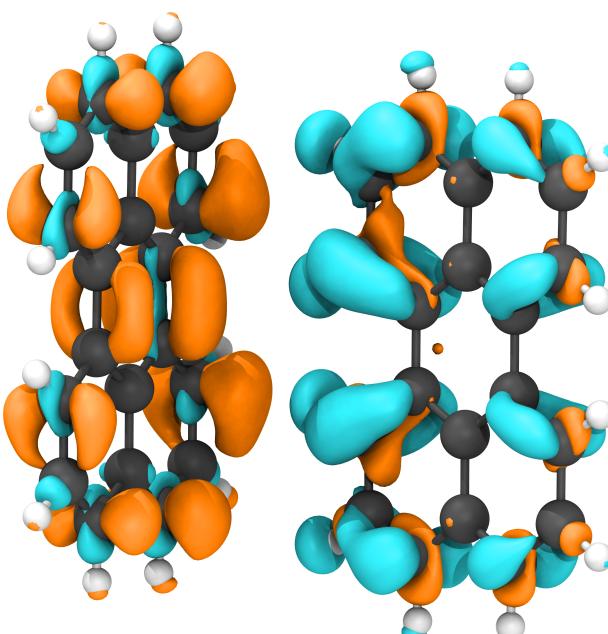


A

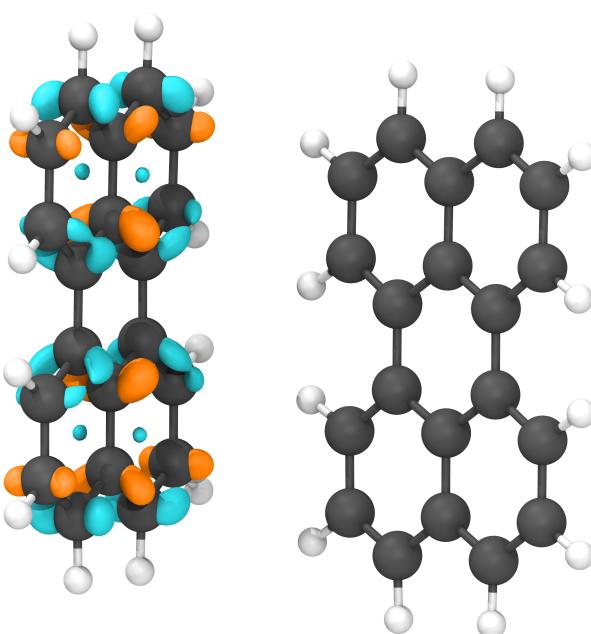
B

 S_1 3.11 eV $\Sigma P_A^1 = 1.12$ $\Delta P_A^1 = 0.00$ 

DELOC

 S_3 3.73 eV $\Sigma P_A^3 = 0.95$ $\Delta P_A^3 = 0.90$ 

CT(B → A)

 S_4 4.06 eV $\Sigma P_A^4 = 1.88$ $\Delta P_A^4 = 0.07$ 

LOC(A)