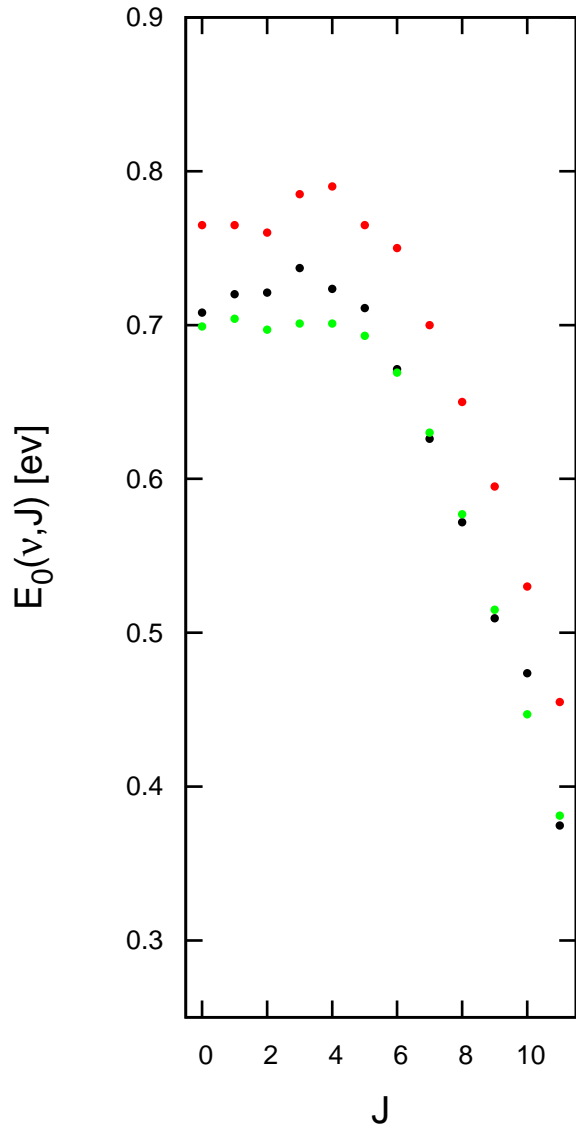
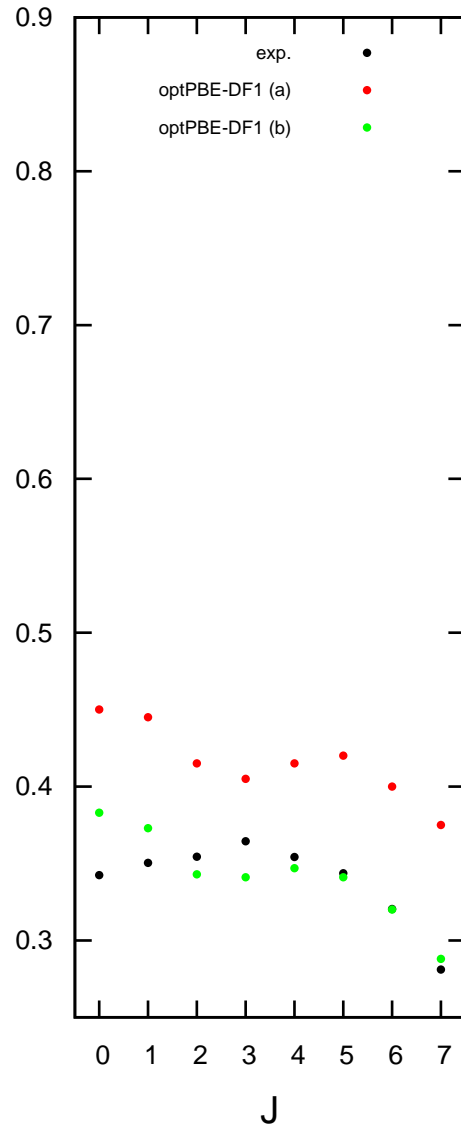


optPBE-DF1 $E_0(v,J)$
two scaling methods

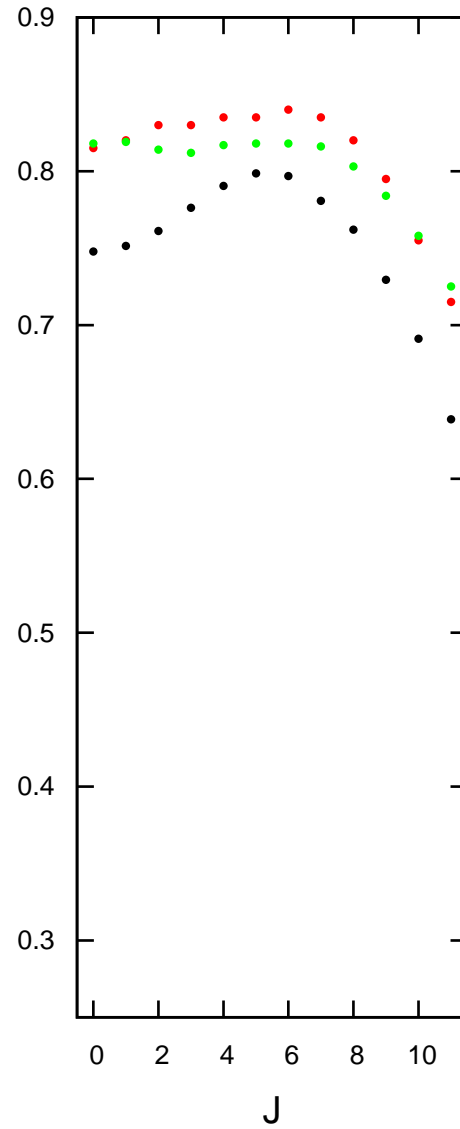
$H_2 v = 0$



$H_2 v = 1$



$D_2 v = 0$



$D_2 v = 1$

