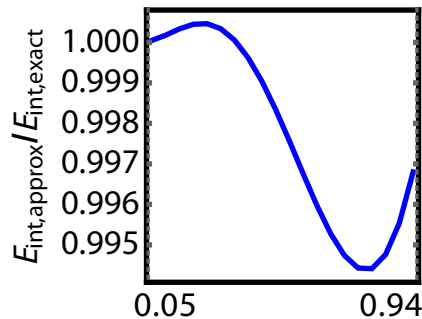
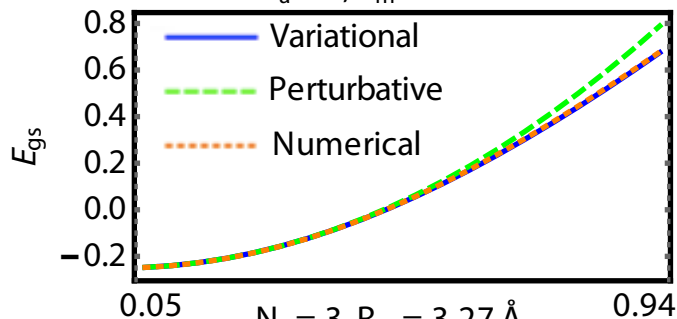
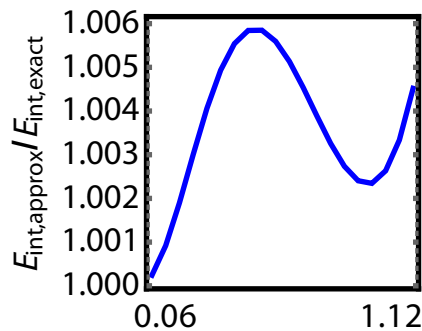
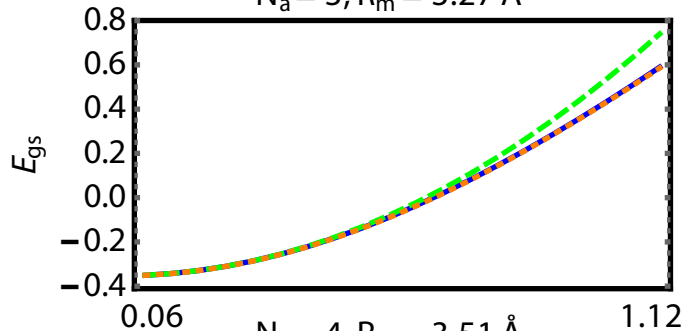


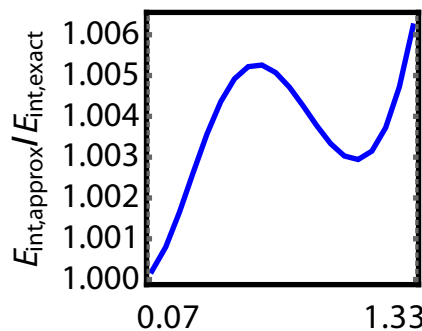
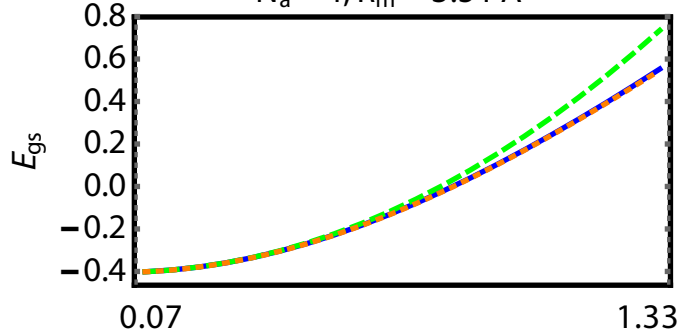
$N_a = 2, R_m = 2.76 \text{ \AA}$



$N_a = 3, R_m = 3.27 \text{ \AA}$



$N_a = 4, R_m = 3.51 \text{ \AA}$



Dimensionless coupling ( $g/\omega_{12}$ )