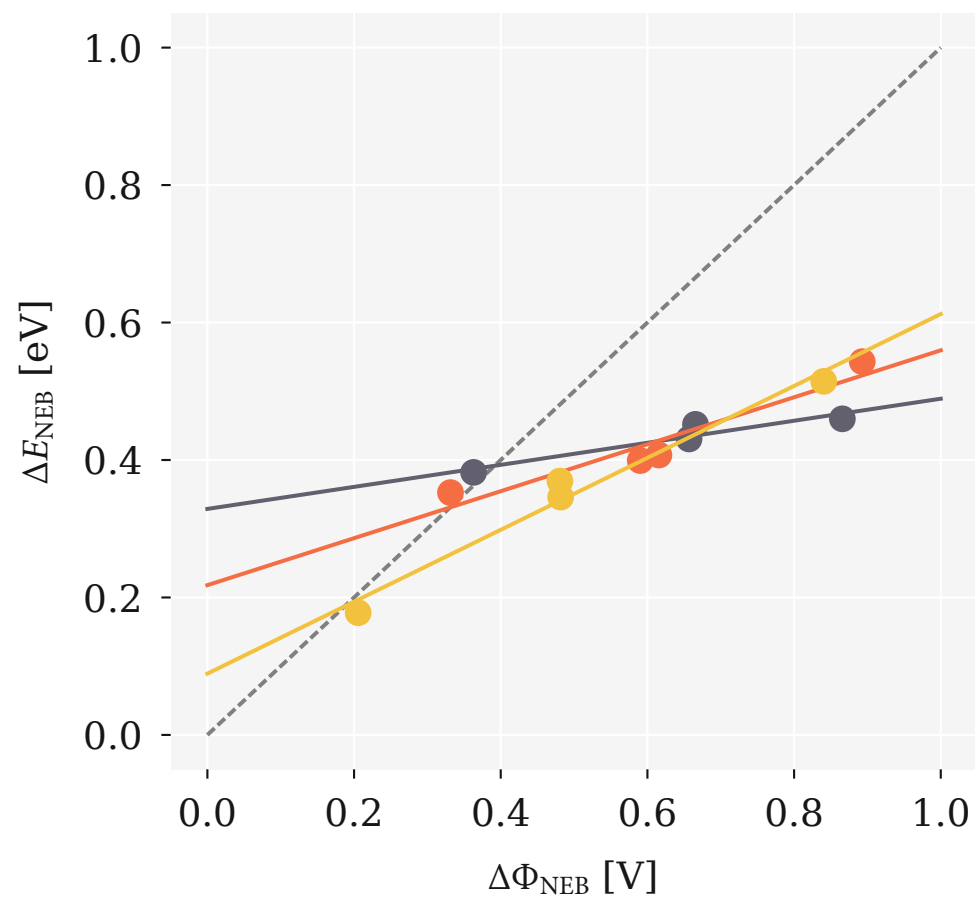


(a) $x_{\text{Li}} = 0.25$



(b) $x_{\text{Li}} = 0.50$

