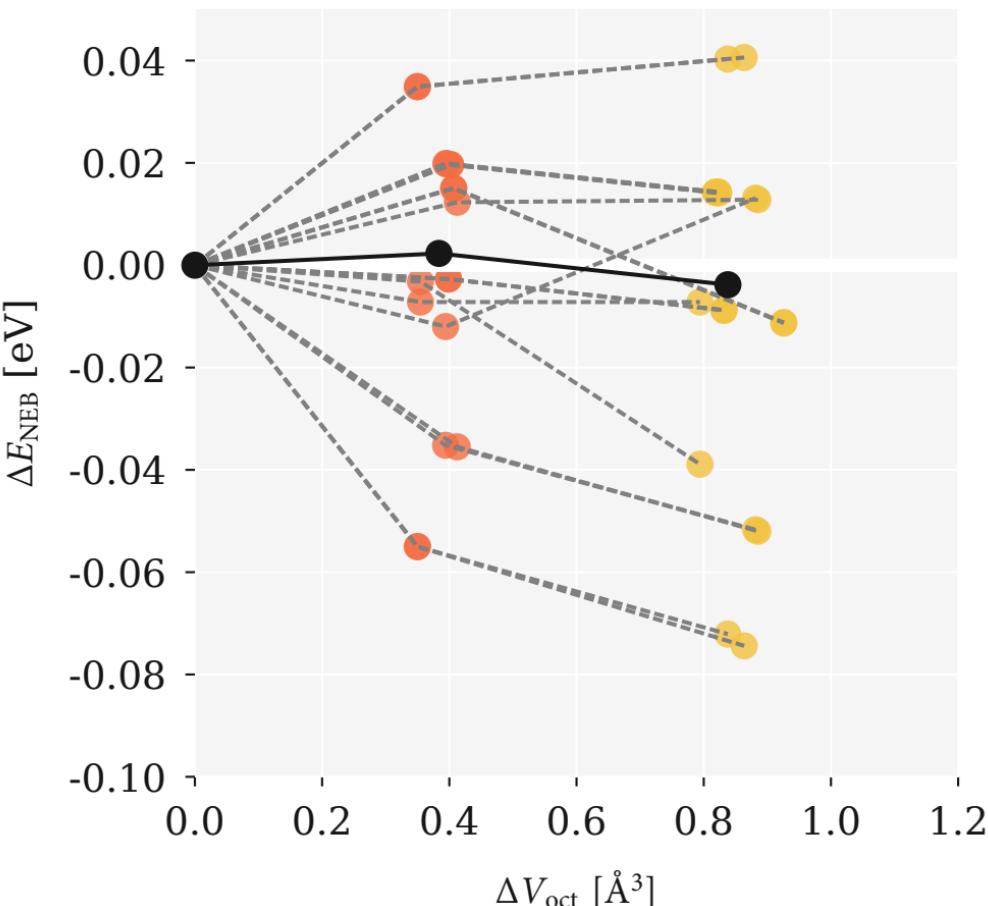


(a)  $x_{\text{Li}} = 0.25$ (b)  $x_{\text{Li}} = 0.50$ 