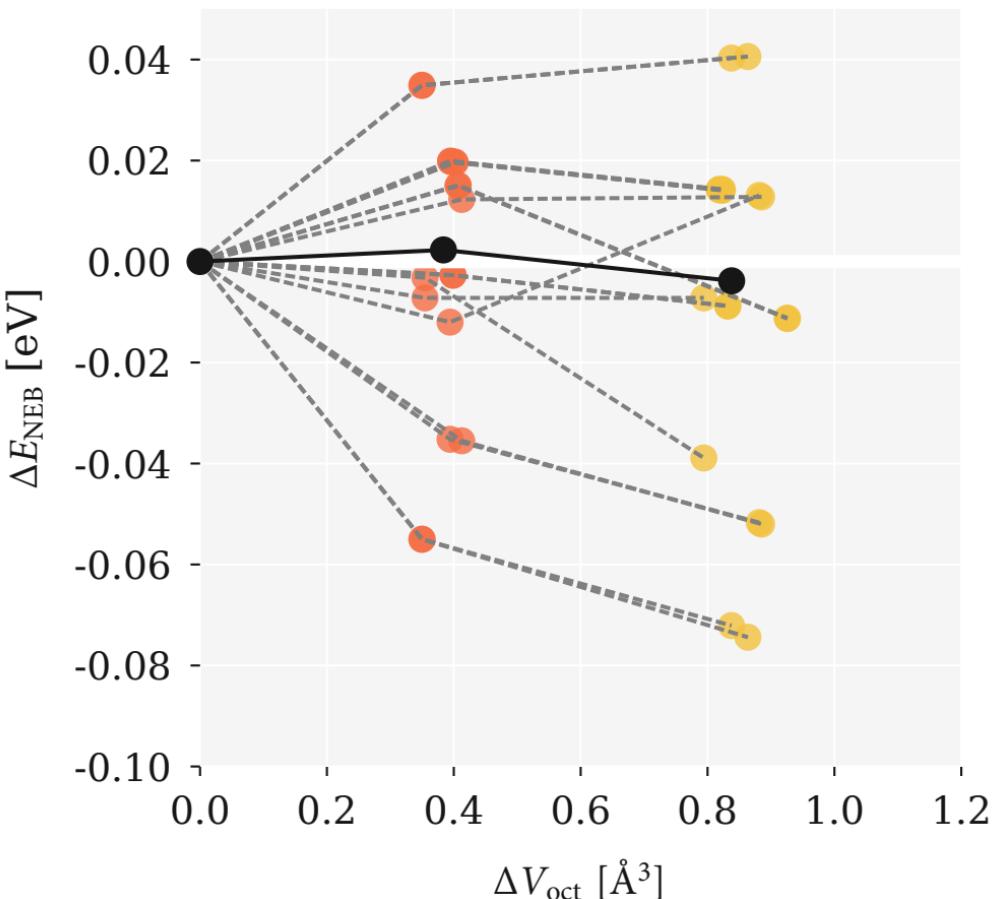


(a) $x_{\text{Li}} = 0.25$ (b) $x_{\text{Li}} = 0.50$ 