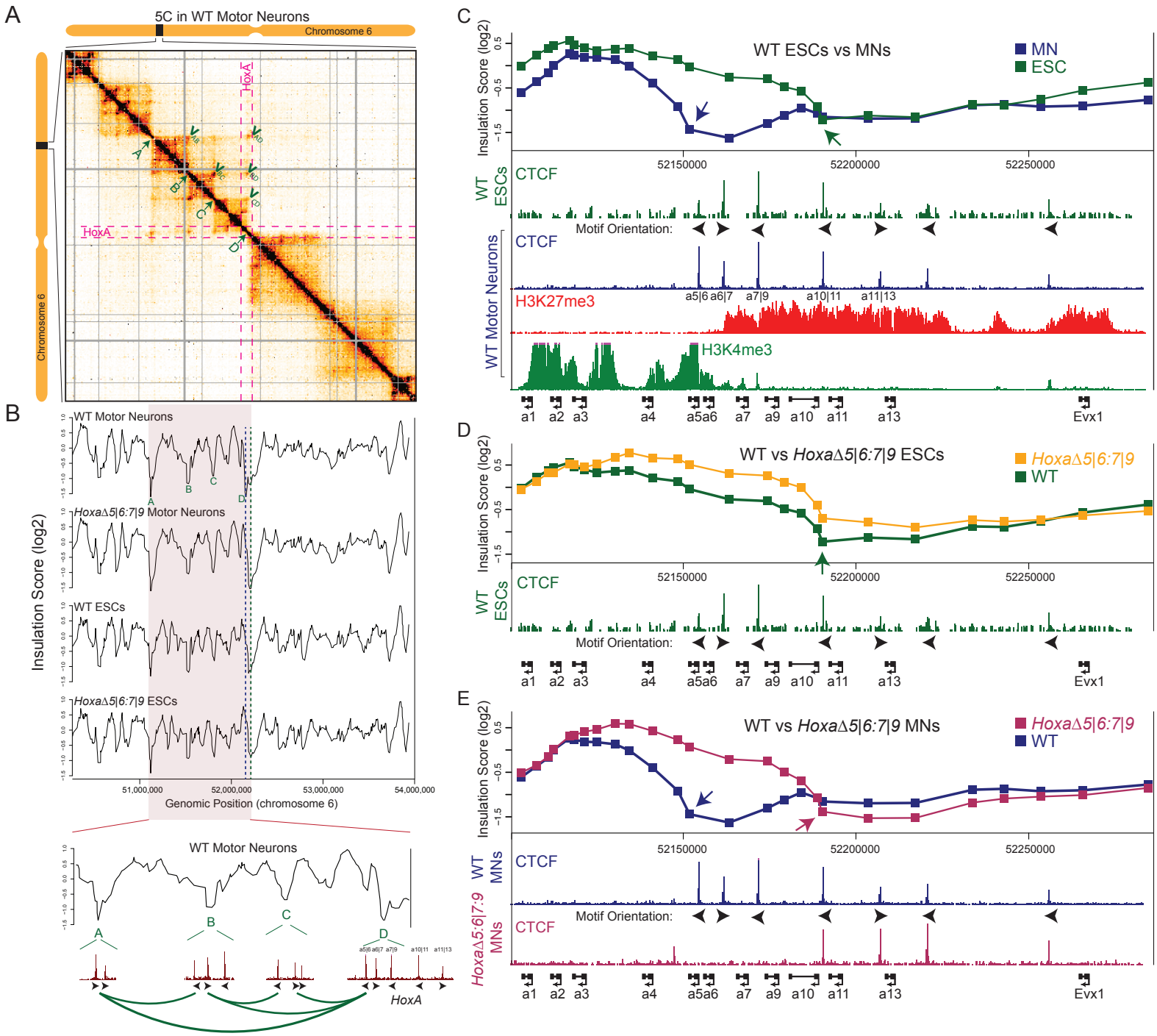Supplemental_Fig_S2