



S1 Fig. CV behavior of the interaction in McIlvaine buffer between DNA and 5.0 μM of (A) DXH (B) Epi-DXH (C) DNR and (D) AA. { $C_{\text{DNA}}=0, 2\mu\text{M}, 2.5\mu\text{M}, 3\mu\text{M}, 3.5\mu\text{M}, 4.0\mu\text{M}, 4.5\mu\text{M}$; arrow direction indicated the increasing concentrations of DNA, pH =4.7, T=309.5K }