



Figure S1. Structural comparison between NocT-nopaline vs NocT-pyronepaline. Structural comparison between the binding sites of NocT in complex with nopaline (shown as pink/limegreen stick) and pyronepaline (shown as pink/blue stick). Close-up view around the α -KG part of both ligands. The region 234-238 and the Met117, His170, Ser169 and Gln99 positions are affected by the type of bound ligand.