

SUPPORTING INFORMATION

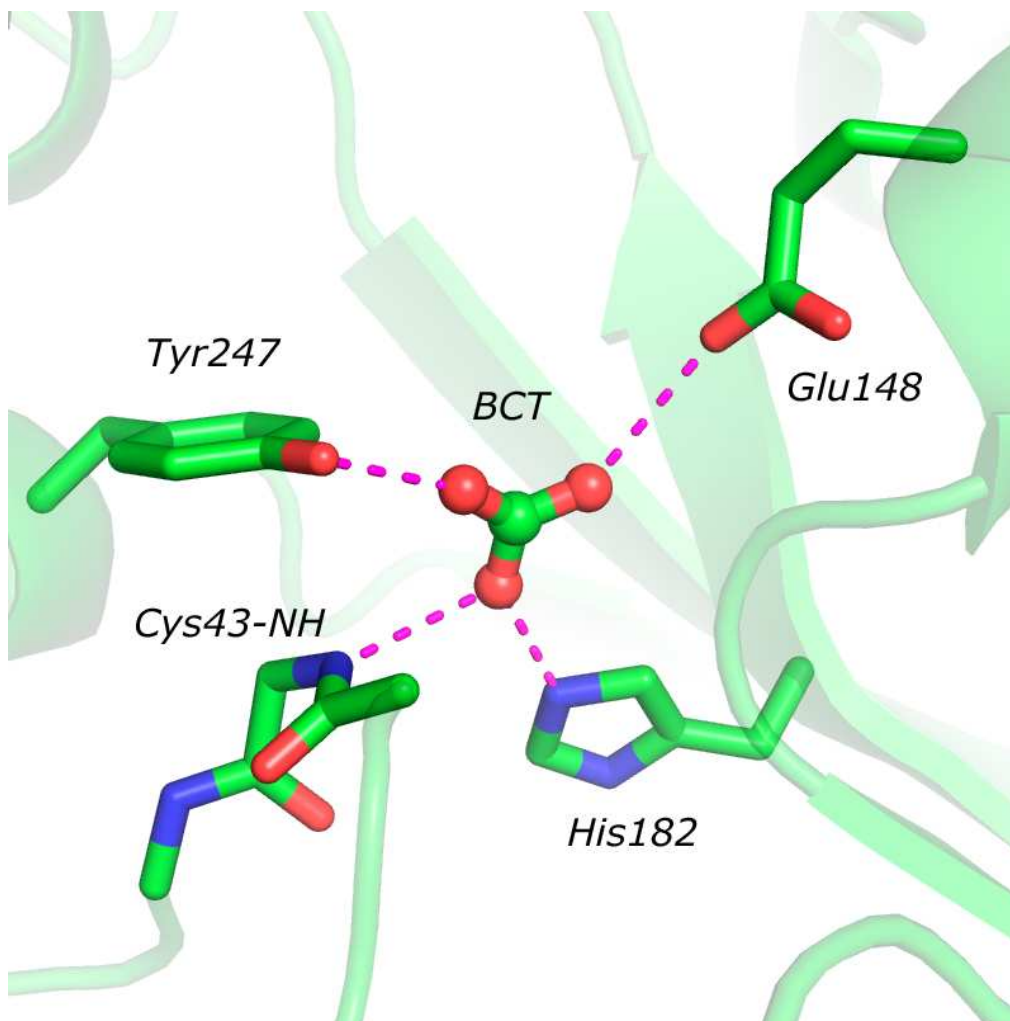


Figure S1. Depiction of the bicarbonate ion binding site in *M. tuberculosis* mycolic acid cyclopropane synthase CmaA2 (PDB 3HEM) (19). Figure created with Pymol (21). Magenta dashes indicate atoms within hydrogen bonding distance ($<3.5 \text{ \AA}$).