





Figure S12: Structures for  $[\text{Carnosine} + \text{OxPt} + \text{H}]^+$  ions in which a formal Pt coordination to carnosine is observed as calculated at the B3LYP/LANL2DZ level of theory. Bond lengths are in Angstroms, relative free energies are indicated in parenthesis. Italicized numbers are for solvated species.