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Supporting information for article:

Developing Orbital-Free Quantum Crystallography: The Local Potentials and Associated Partial Charge Densities

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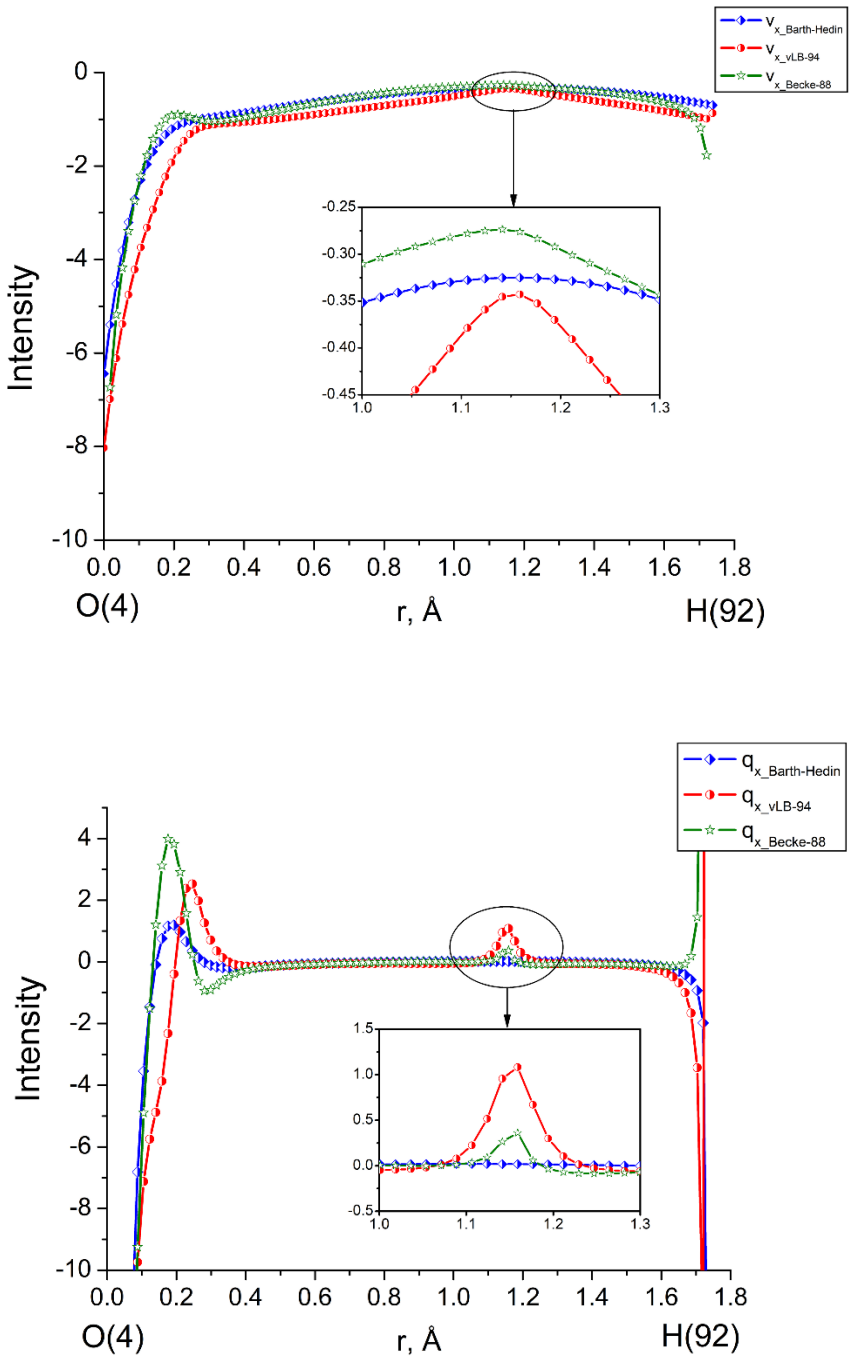

Fig. S1. Exchange potentials (top) and partial charge densities (bottom) along the O(4)···H(92) bond in (I) at the local density approximation (Barth & Hedin) and generalized gradient approximation (van Leuwen-Baerends-94 and Becke-88).