

ARTICLE

New nickel(II) Schiff base complexes as potential tool against SARS-CoV-2 Omicron target proteins: An *in-silico* approach

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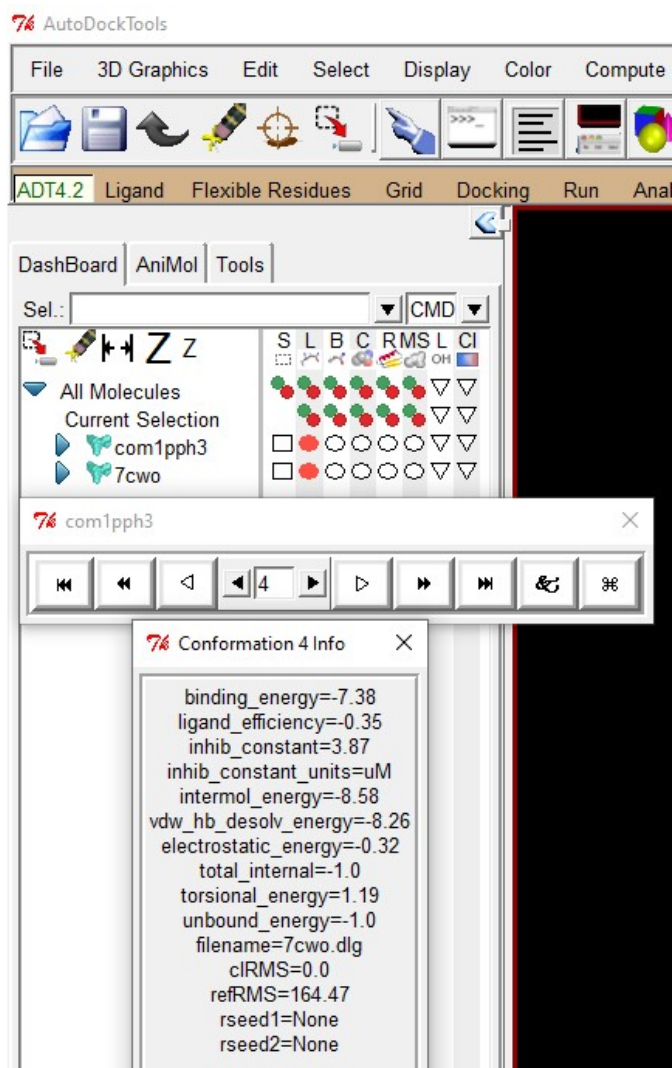


Figure S1 (A). Screenshot of Autodock outputs for Ni(I) complex $[\text{Ni}(\text{L}^1)](\text{PPh}_3)\text{DMF}(1)$ with SARS-CoV-2 Spike protein (PDB ID: 7CWO).

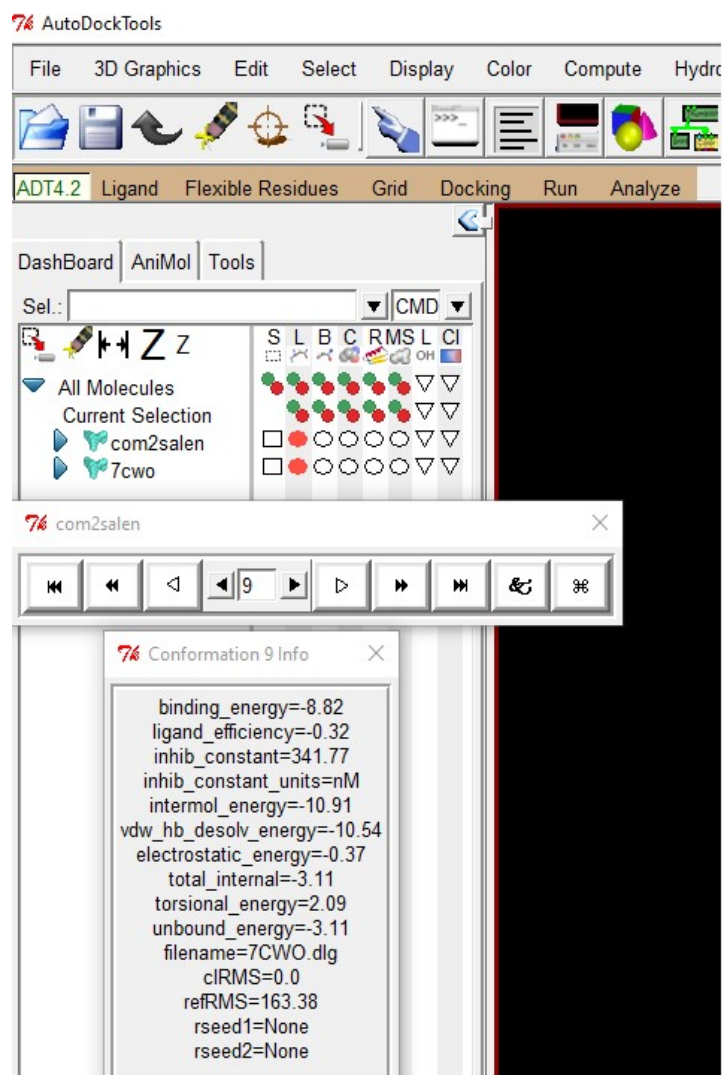


Figure S1 (B). Screenshot of Autodock outputs for Ni(II) complex $[\text{Ni}(\text{L}^2)](2)$ with SARS-CoV-2 Spike protein (PDB ID: 7CWO).

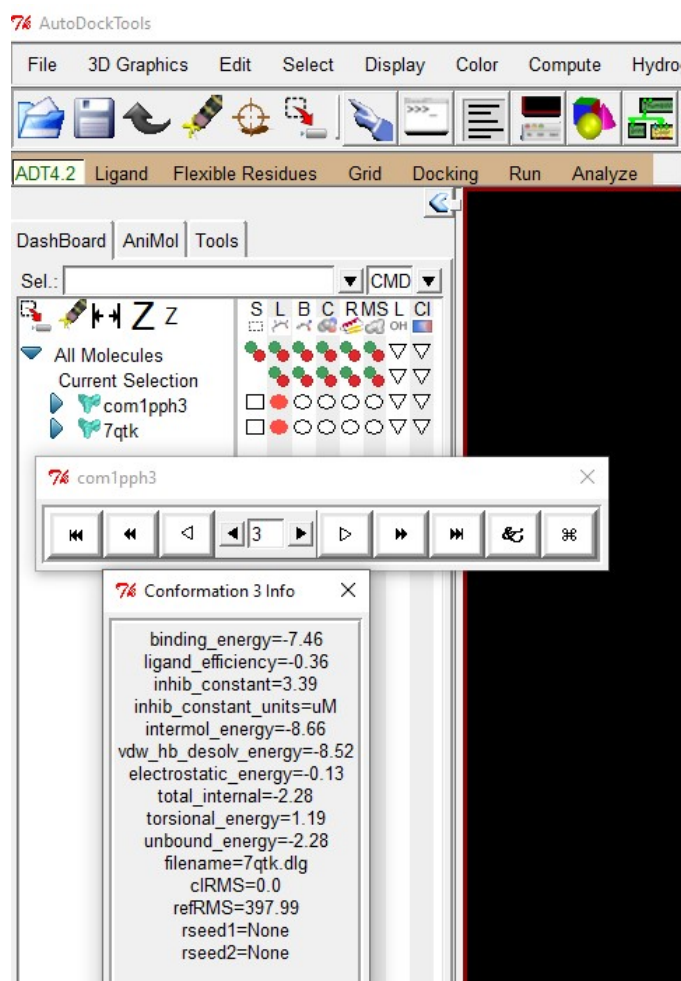


Figure S1(C). Screenshot of Autodock outputs for Ni(II) complex $[\text{Ni}(\text{L}^1)](\text{PPh}_3)_3$ DMF(1) with Omicron S protein (PDB ID: 7QTK).

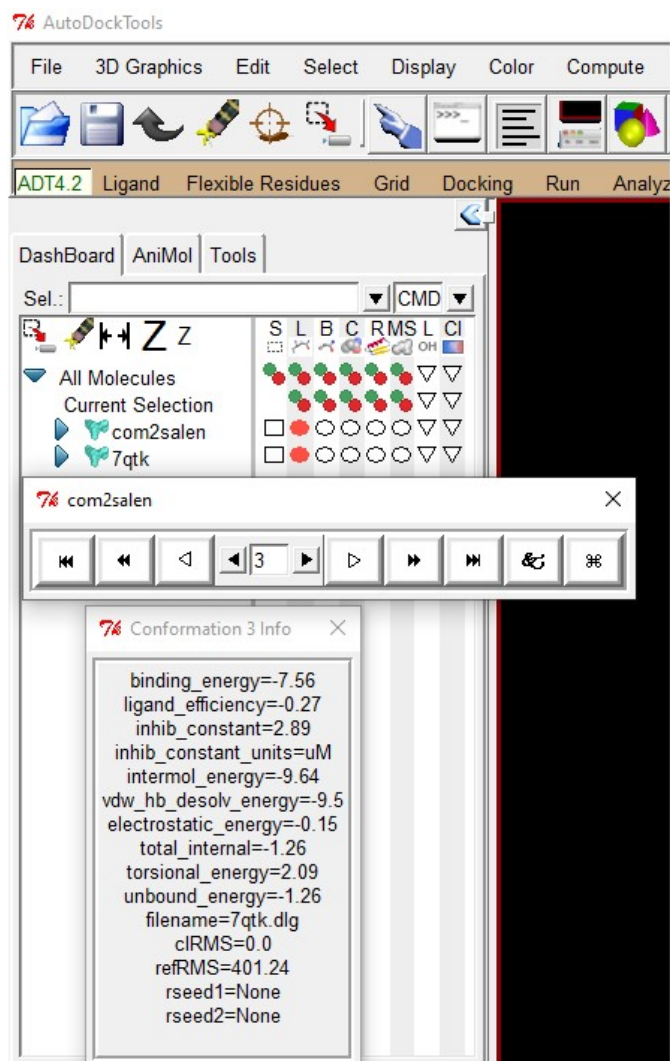


Figure S1 (D). Screenshot of Autodock outputs for Ni(II) complex $[\text{Ni}(\text{L}^2)]_2$ with Omicron S protein (PDB ID: 7QTK).

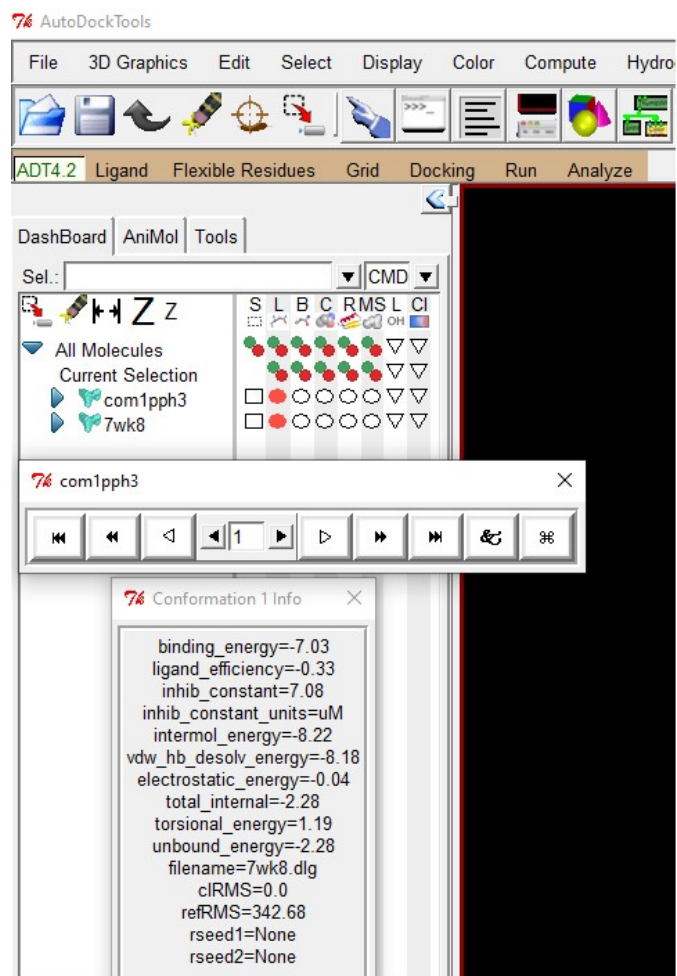


Figure S1 (E). Screenshot of Autodock outputs for Ni(II) complex $[\text{Ni}(\text{L}^1)](\text{PPh}_3)\text{DMF}(\mathbf{1})$ with Omicron S protein (PDB ID: 7WK8).

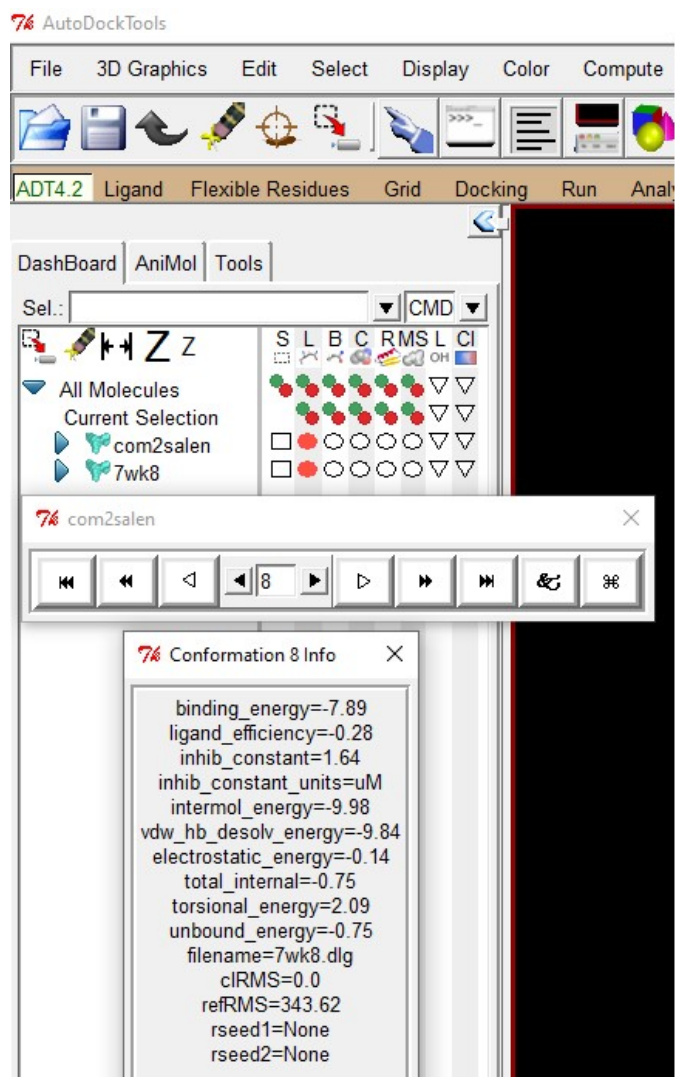


Figure S1 (F). Screenshot of Autodock outputs for Ni(II) complex $[\text{Ni}(\text{L}^2)](\mathbf{2})$ with Omicron S protein (PDB ID: 7WK8).

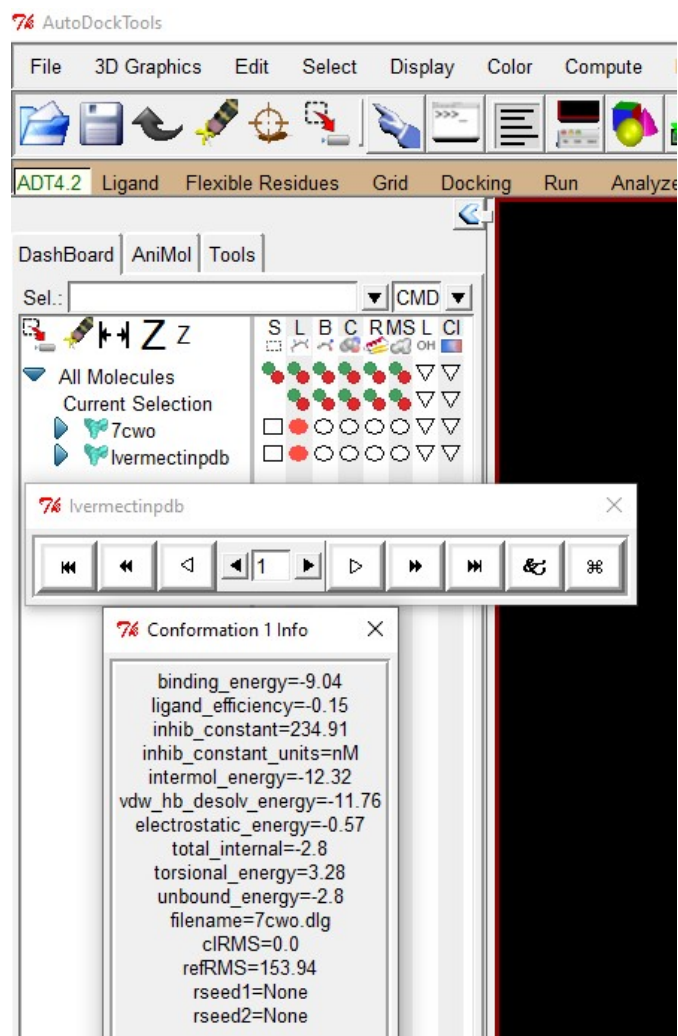


Figure S1 (G). Screenshot of Autodock outputs for ivermectin (IVM) with SARS-CoV-2 spike protein (PDB ID: 7CWO).

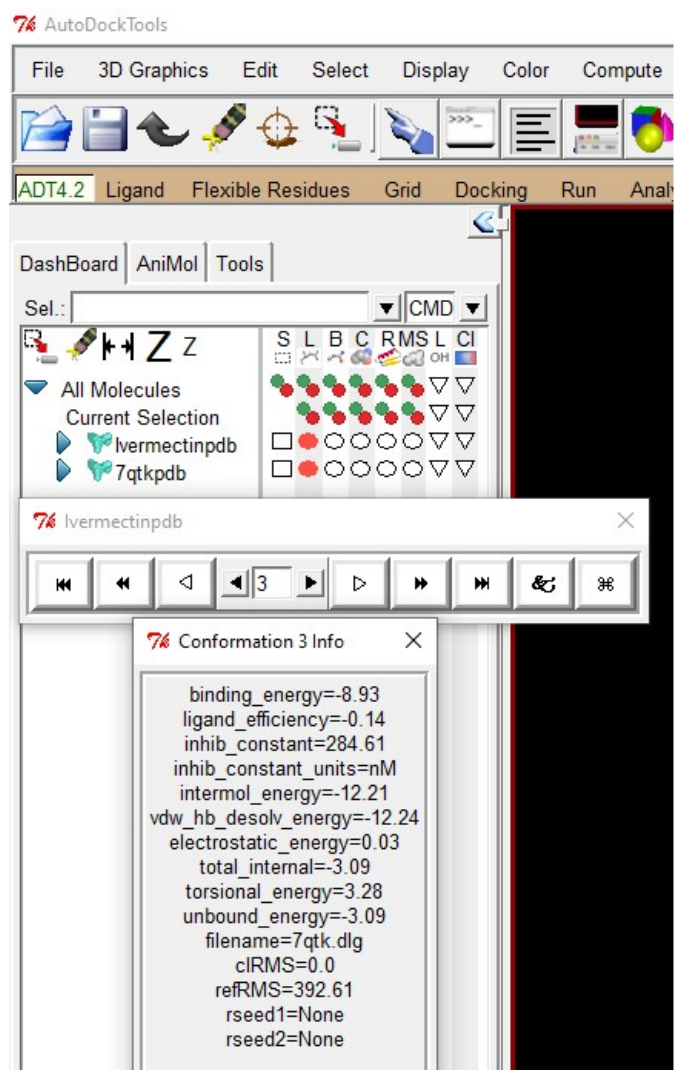


Figure S1 (H). Screenshot of Autodock outputs for ivermectin (IVM) with Omicron S protein (PDB ID: 7QTK).

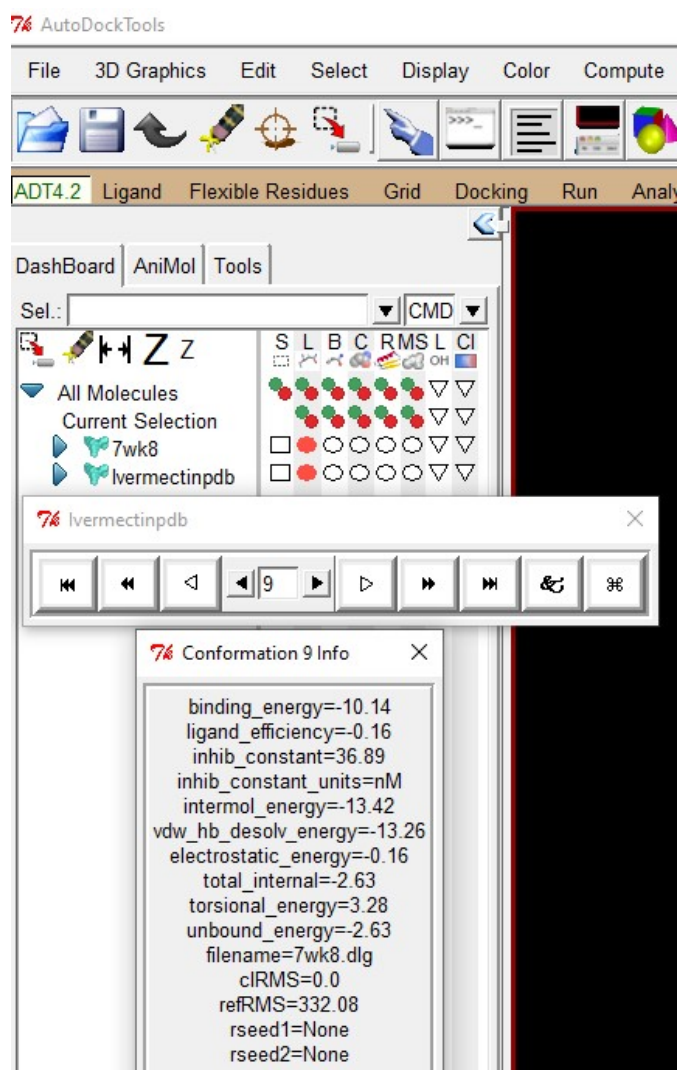


Figure S1 (I). Screenshot of Autodock outputs for ivermectin (IVM) with Omicron S protein (PDB ID: 7WK8).

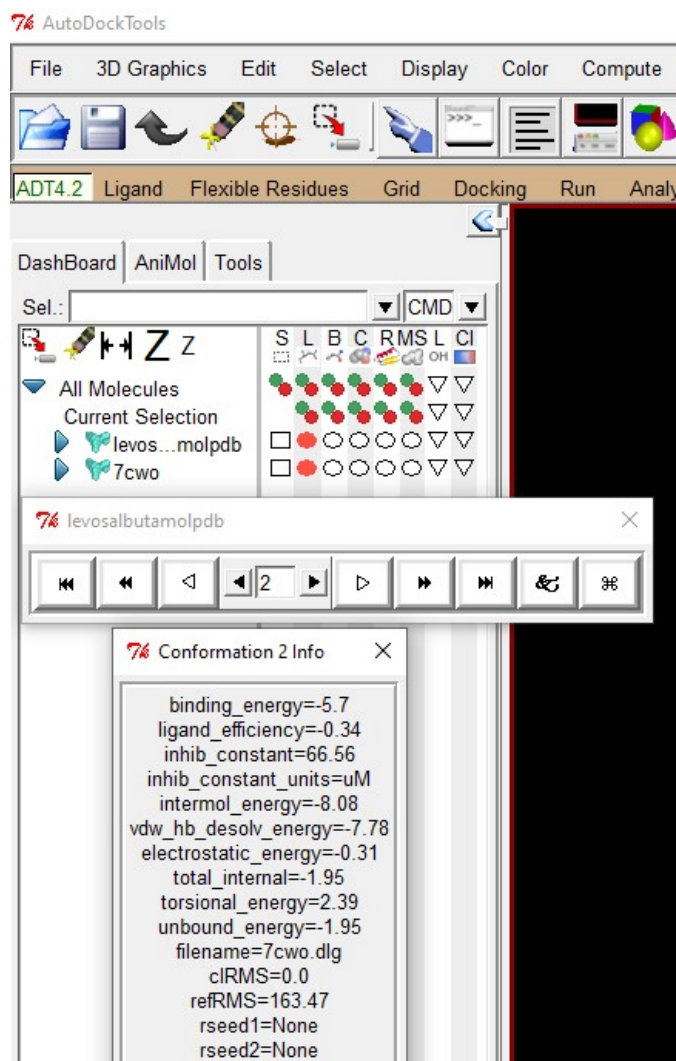


Figure S1 (J). Screenshot of Autodock outputs for levosalbutamol (LVM) with SARS-CoV-2 spike protein (PDB ID: 7CWO).

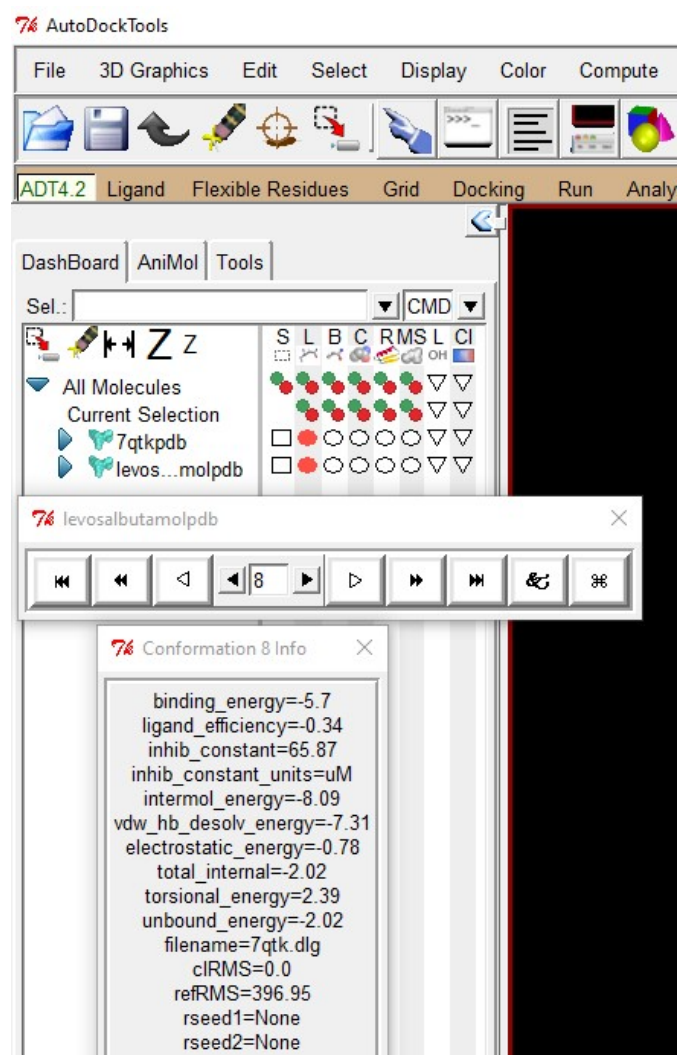


Figure S1 (K). Screenshot of Autodock outputs for levosalbutamol (LVM) with Omicron S protein (PDB ID: 7QTK).

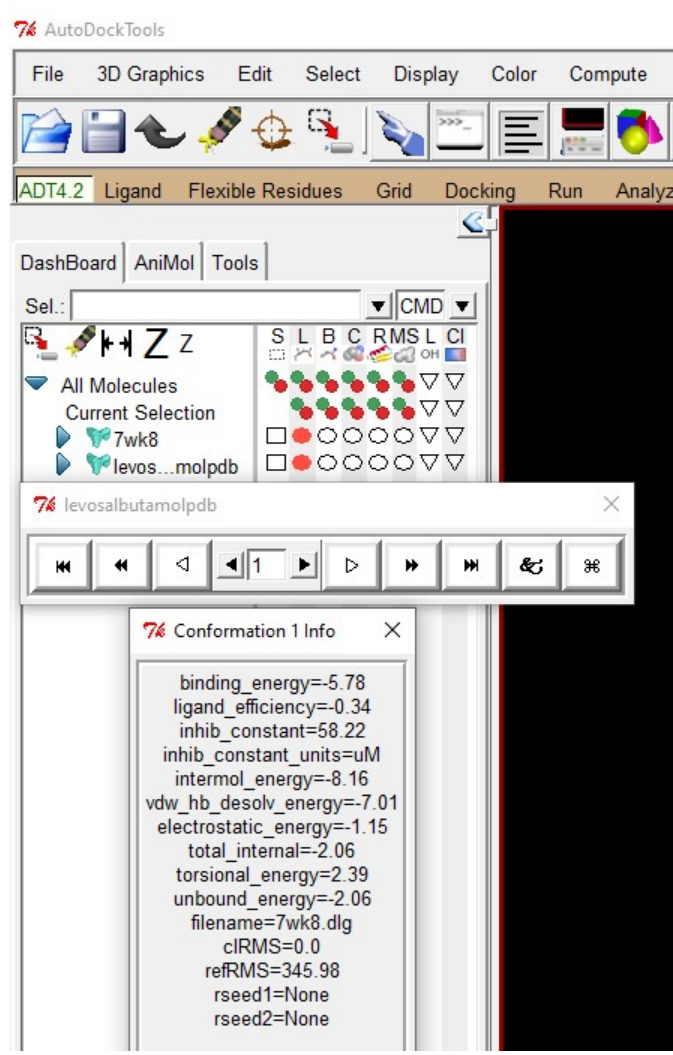


Figure S1 (L). Screenshot of Autodock outputs for levosalbutamol (LVM) with Omicron S protein (PDB ID: 7WK8).