

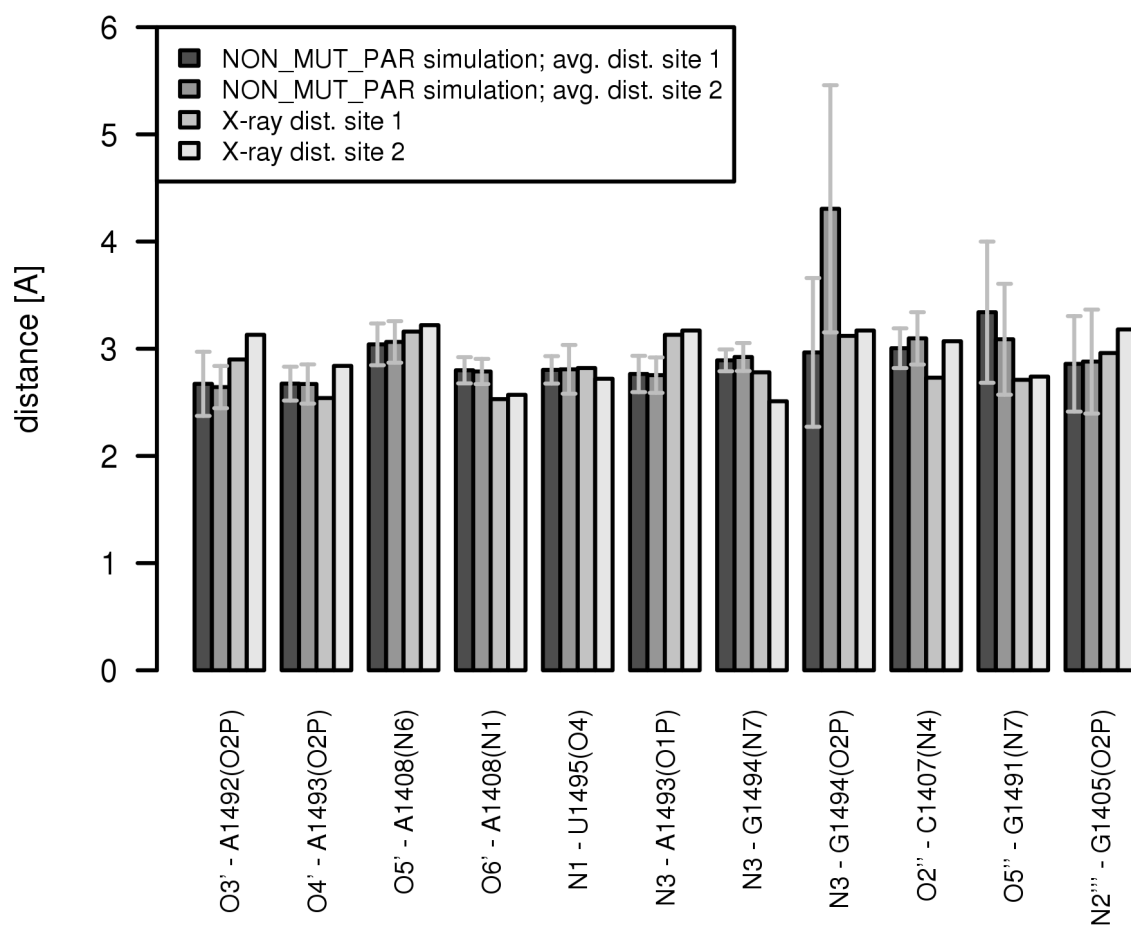


Figure S1: **Distances between the atoms of paromomycin and RNA bases [Å]** in the NON_MUT_PAR simulation and in the X-ray structure (PDB code: 1J7T) [Vicens, Q.; Westhof, E. *Structure*. **2001**, 9, 647-58].