

Figure S2. Crystallographic water molecules near Gluin.

a. Water molecules found in 1OTS (magenta) and Δ NC (cyan) are displayed using sphere. Cl ion is displayed in green. Stereo representations of water molecules in Δ NC (b, c, d). Atom-atom distances within 3.5 Å are displayed as red dashed lines and distances between 3.5 Å and 4.5 Å are indicated using blue dashed lines. Water molecules were identified from maps of the B-subunit, which has systematically more crystallographic water densities.