

Two supporting figures

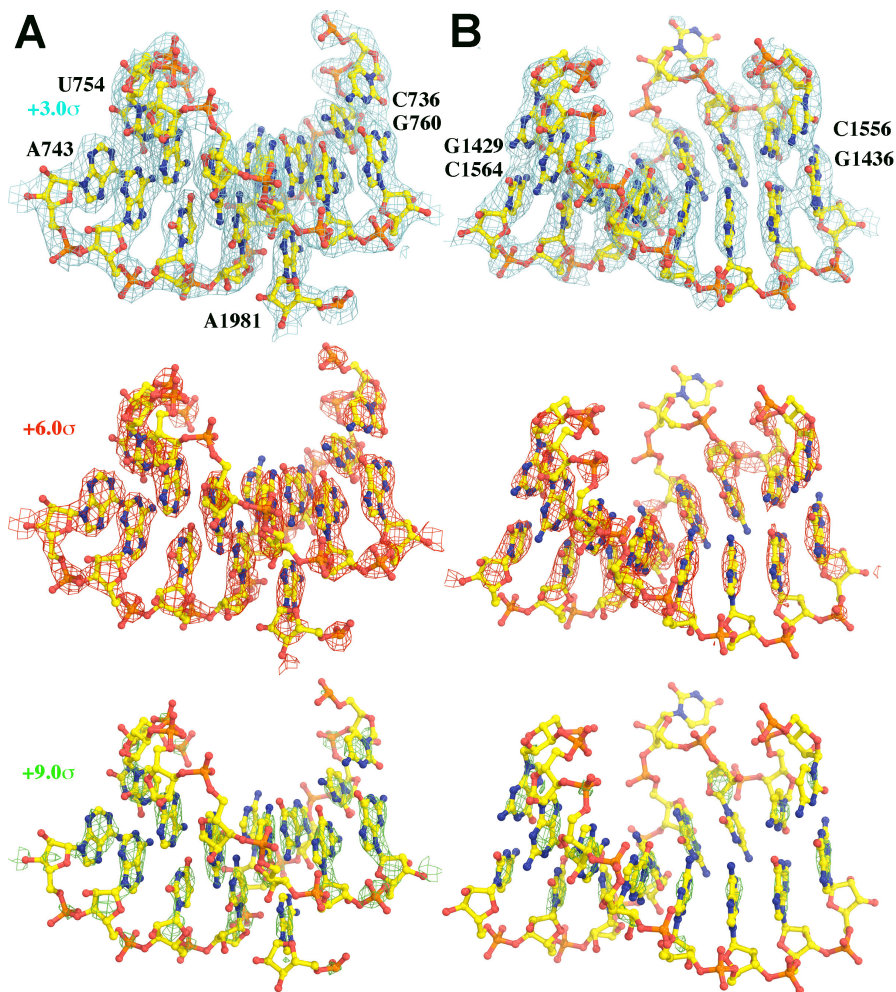


Figure S1. Experimental EP map reported for the structure of *E. coli* ribosome-EF-Tu complex contoured at +3.0 σ (cyan, top), +6.0 σ (red, middle), and +9.0 σ (green, bottom) for the most ordered part (A) and a less ordered part (B) of the structure.

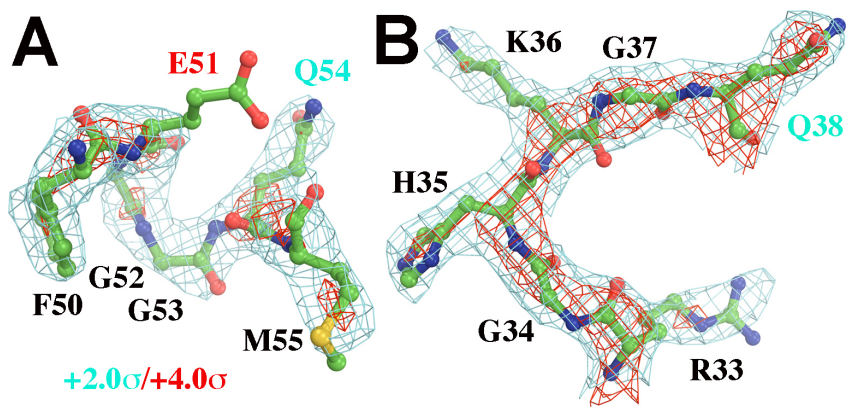


Figure S2. Experimental EP map reported for the structure of β -galactosidase contoured at +2.0 σ (cyan) and +4.0 σ (red). Gln residues are labeled in cyan and Glu residue is in red. (A) Residues F50-Q54. (B) Residues R33-Q38.