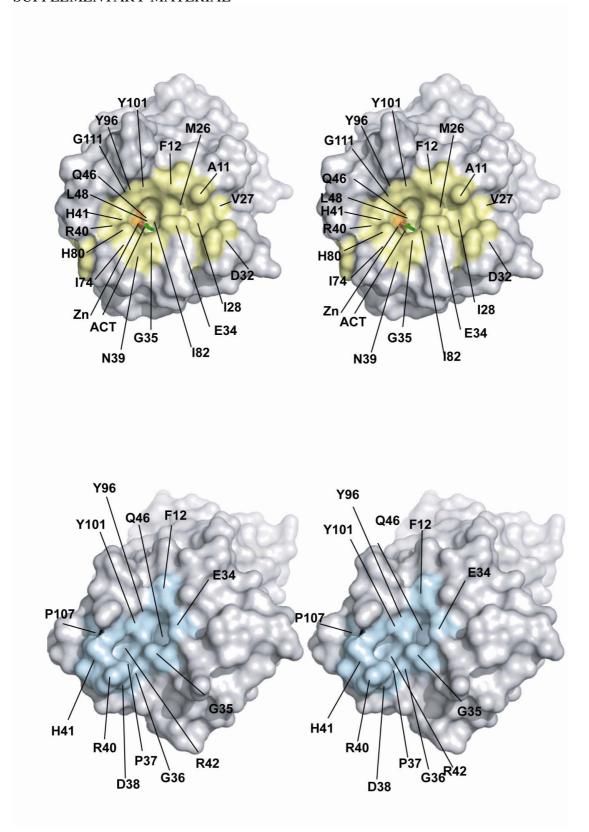
SUPPLEMENTARY MATERIAL



Stereoviews of the active-site cavities on the zinc acetate-bound (top) and apo structure (bottom) of *Xc*TcmJ from *Xanthomonas campestris*. Solvent-accessible surface is shown and was rendered using *PyMOL* (DeLano Scientific). Residues surrounding the cavities were determined with *CASTp* and rendered in yellow for the zinc acetate-bound (top) and cyan for the apo structures with these residues labeled. The surface of the bound zinc (orange) interacting with the acetate (ACT) ligand is shown on the upper surface.