



Figure S7. Comparison of the trimeric assemblies of ion-pumping archaeal rhodopsins. The trimeric structure of cR3 (purple, PDB entry 4L35) is compared with those of aR2 (magenta, PDB entry 2E14), bR (orange, PDB entry: 1IW6), deltarhodopsin-3 (blue, PDB entry 1FBZ) and ρ HR (gray, PDB entry 3A7K). A) View from the cytoplasmic side. B) Side view.