S11 Fig. Crystal contacts in the mm PCDH24 EC1-3 structure. (A) Crystal contacts show a potential cis trimer formed by three parallel monomers. The interface area between two monomers is 1352.6 Å². Two monomers are shown as ribbons while the third one is shown in molecular surface representation. (B) Detail of trimer seen from EC1 (top) shows that the extended N-terminal strands interlace between monomers. (C) Crystal contacts show an antiparallel trans dimer with an interface area of 1221.2 Å². (D) Taken together, the potential cis and trans interfaces form a large complex with two cis trimers forming an antiparallel trans dimer.