

Fig. S6. Comparison of hexamers.

- (A) Comparison of APC hexamers from the core. The four APC hexamers from the core are aligned by the segmented density maps.
- **(B)** The docked crystal structures of APC hexamers are merged, showing similar organisation for all APC hexamer.
- **(C)** Comparison of PC hexamers from the rods. Four PC hexamers from the rods are aligned by the segmented density maps.
- **(D)** The docked crystal structures of PC hexamers are merged, showing similar organisation for PC hexamer.