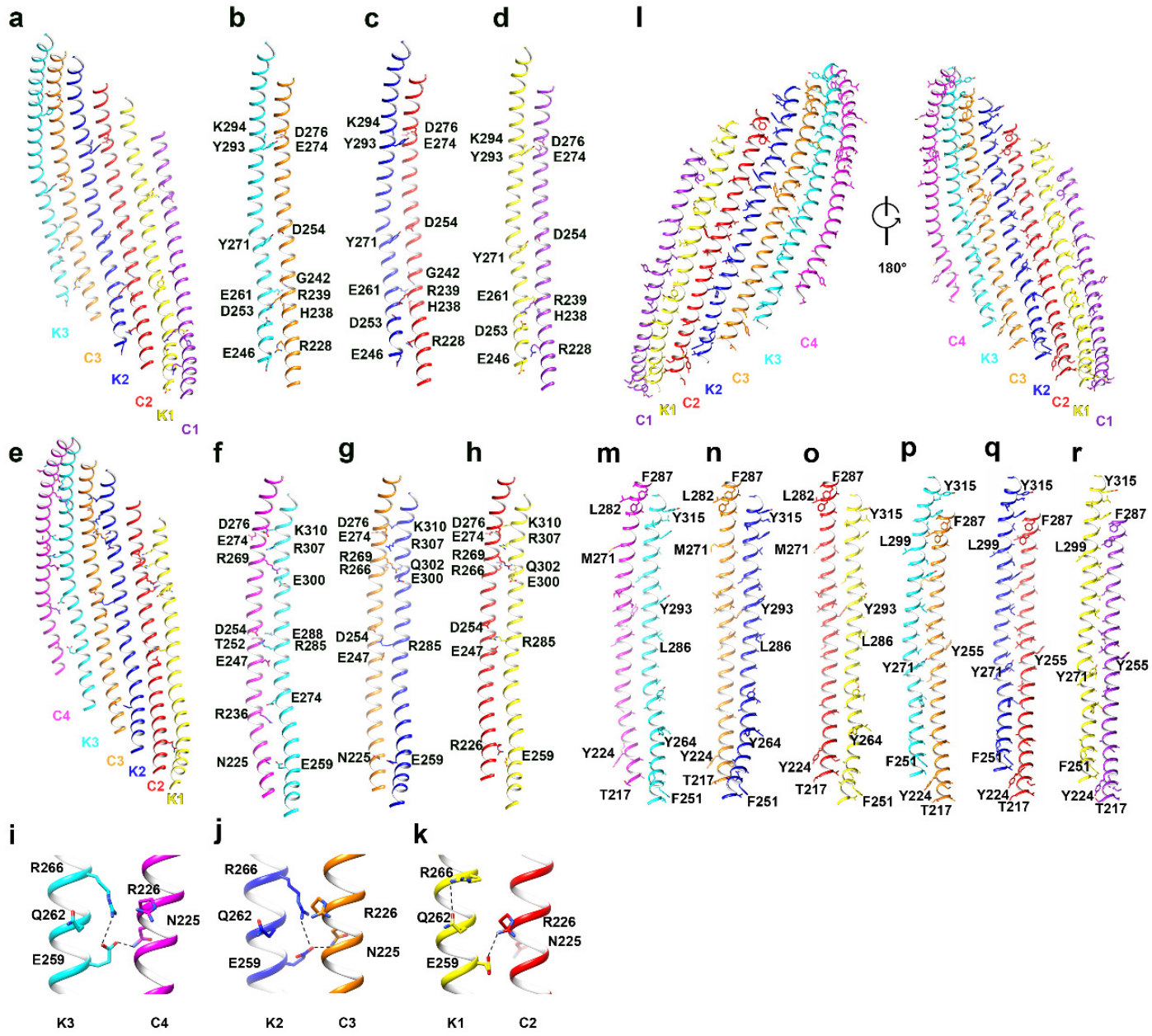

Figure S8. Interactions between CC1 subdomains of HflK and HflC.

a-d Charge-charge and hydrogen bond interactions between CC1 domains of HflK and HflC (**a**), with participating residues highlighted in stick models, for the C1-K1 (**d**), C2-K2 (**c**) and C3-K3 (**b**) interfaces. **e-h** Same as (**a-d**), but for the three K-C interfaces. **i-k** An example of local side chain reorientation in these different K-C interfaces, involving residues E259, Q262, R266 of HflK and N225, E226 of HflC. **l** Overview of hydrophobic interactions between the CC1 domains of HflK and HflC, with participating residues highlighted in stick models. **m-r** Hydrophobic interactions between CC1 domains of HflK and HflC in the C1-K1 (**r**), C2-K2 (**q**), C3-K3 (**p**), K1-C2 (**o**), K2-C3 (**n**) and K3-C4 (**m**) interfaces.