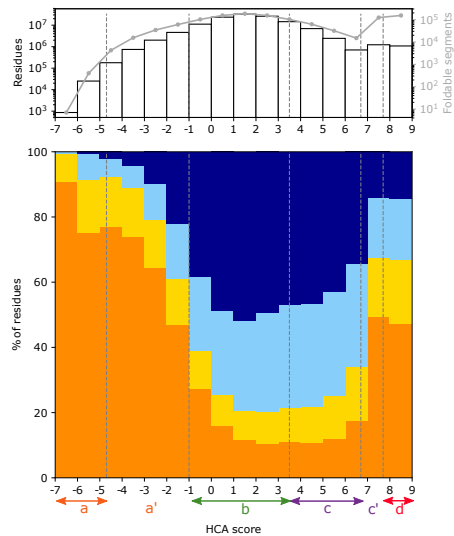
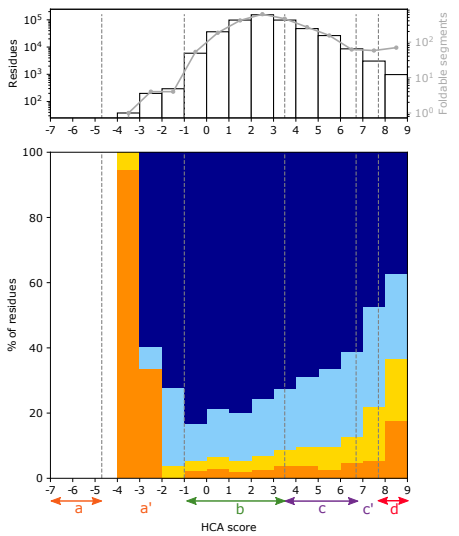
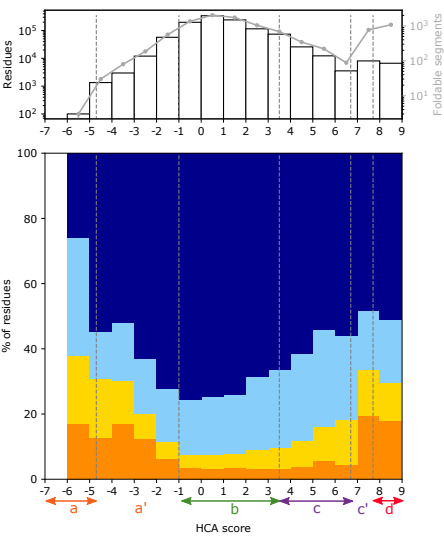
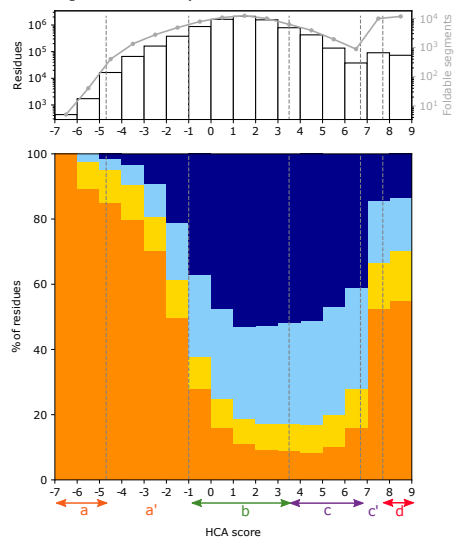
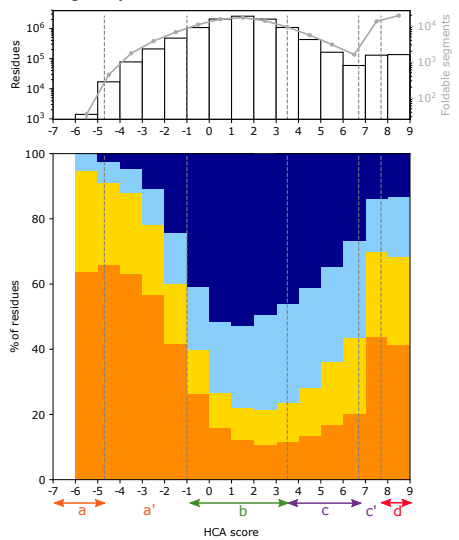
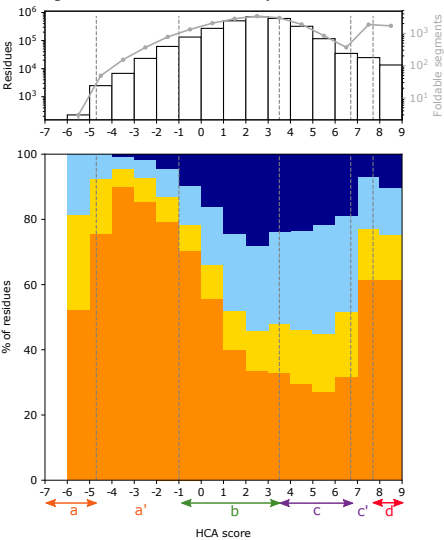


**a) 21 proteomes (AFDB)****b) *Methanocaldococcus jannaschii*****c) *Mycobacterium tuberculosis*****d) *Homo sapiens*****e) *Oryza sativa*****f) *Plasmodium falciparum***

AF2 prediction confidence

- very high (pLDDT>90)
- confident (90≥pLDDT>70)
- low (70≥pLDDT>50)
- very low (pLDDT≤50)