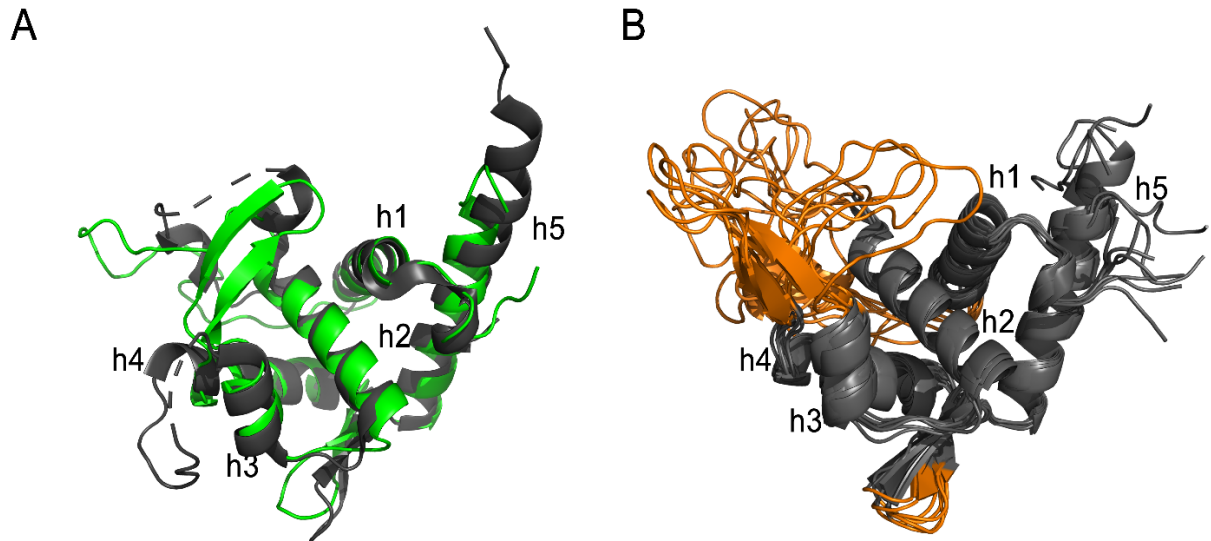


Supplementary Material



Supplementary Figure 1. The superposition of free RPS19 conformations. **(A)** The superposition of the representative conformation of human RPS19 (green) and the structure of *P. abyssi* RPS19 (grey). **(B)** The superposition of the 7 representative conformations of the conformation clusters. The IDRs were colored in orange. These figures were prepared in PyMOL.