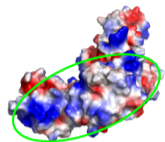
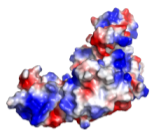


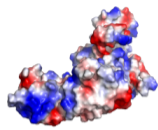
Face involved in tRNA binding (green circle)



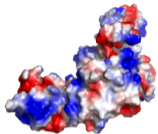
*P. torridus*



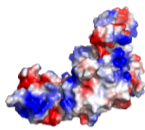
*A. fulgidus*



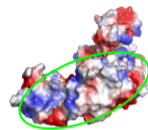
*M. maripaludis*



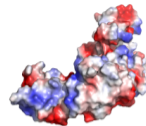
*M. acetivorans*



*M. mazei*



*Hqt. waslbyi*



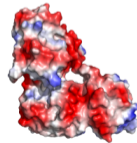
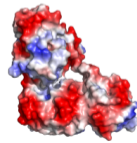
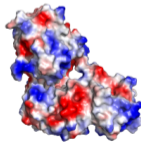
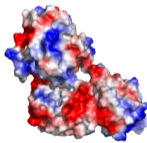
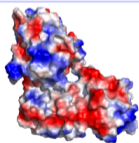
*Hbt. salinarum*



*Nmn. pharaonis*

No acidic enrichment

Face exposed to solvent



Acidic enrichment