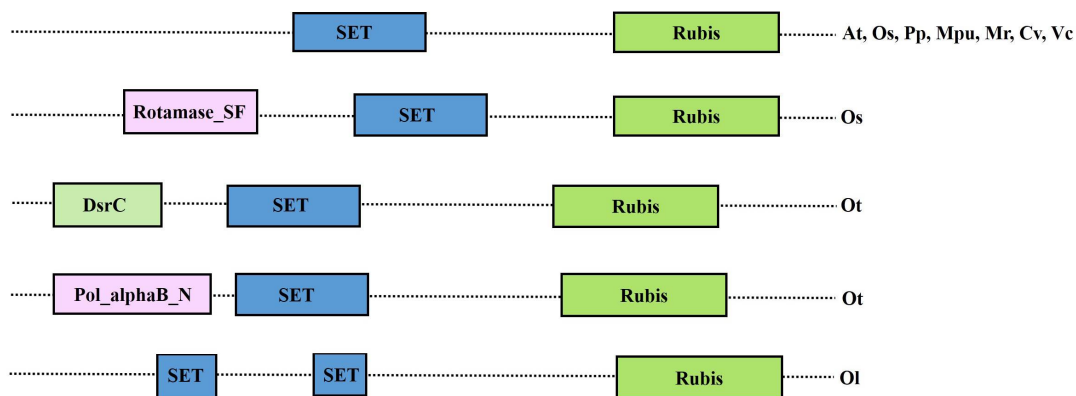
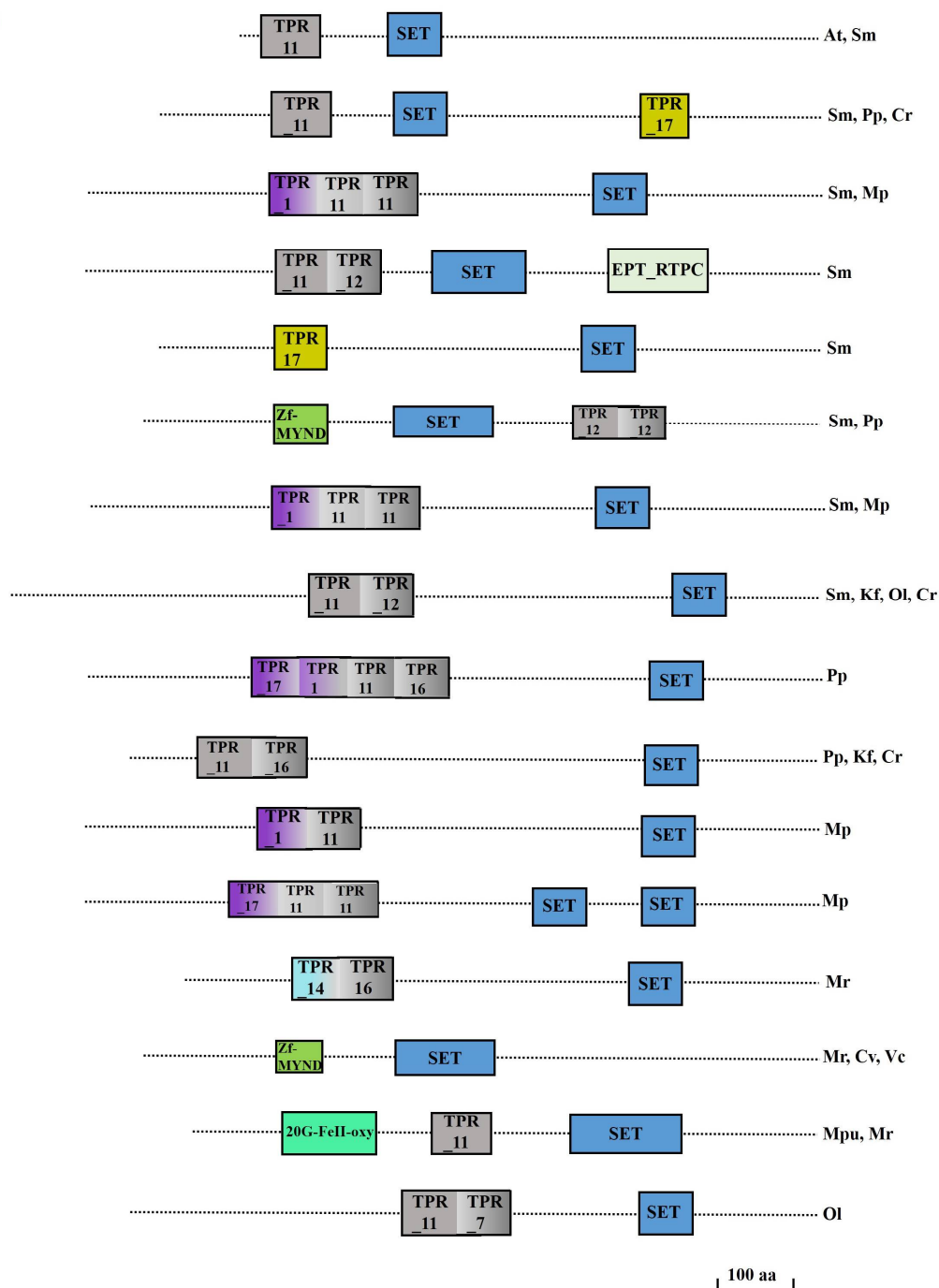


A)



B)



Additional file 8: Fig. S6. Domain architecture of Class V- A) SETD and B) TPR family. Schematic diagrams showing the domain organization of SETD and TPR family proteins. 5 different types of SETD and 16 types of TPR proteins are identified based on varied domain combinations. Species sharing the specific domain arrangement are indicated in right hand side. Different protein domains are colored differently as indicated. DsrC: *Desulfovibrio vulgaris* dissimilatory sulfite reductase; Pol_alphaB_N: DNA polymerase alpha subunit B N-terminal; EPT_RTPC: Enolpyruvate transferase (EPT) family and the RNA 3' phosphate cyclase family (RTPC); Ag: Agenet-related to TUDOR domain. Domains are not drawn to scale. Scale bars indicate 100 amino acids.