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21 **Figure S4.** Multimer of the SPFH domains. (A) The helical complex of SPFH domain of  
 22 MmStomatin in crystal form 1 (PDB ID: 4FVF). (B) The trimer of the SPFH domain of  
 23 PhStomatin (PDB ID: 3BK6). (C) The SPFH domains of RnMVP in the vault complex  
 24 (PDB ID: 4V60). Three adjacent subunits in the multimers are highlighted in green, cyan  
 25 and magenta. (D) Distribution of the hydrophobic surface of the SPFH domains.

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