



Supplementary information, Figure S10 Superposition of FabZ-ACP complex with the dehydratase module of *Sus scrofa*. FAS. **(A)** Overall crystal structure of dehydratase module of mFAS from *Sus scrofa* (pdb code: 2vz8). The structure is colored in orange. **(B)** Superposition of FabZ-ACP with the dehydratase module. **(C)** Active tunnel entrance area of FabZ-ACP and the dehydratase module. Gatekeeper residue (Leu1050 in the dehydratase module, Tyr100 in FabZ) are shown in sticks.