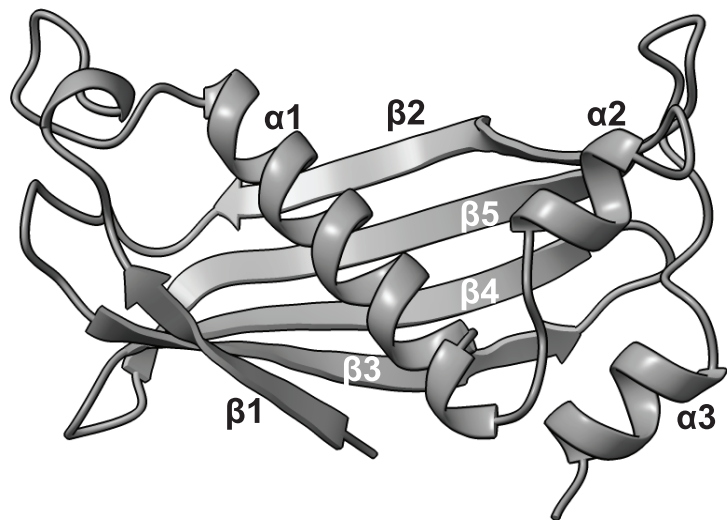
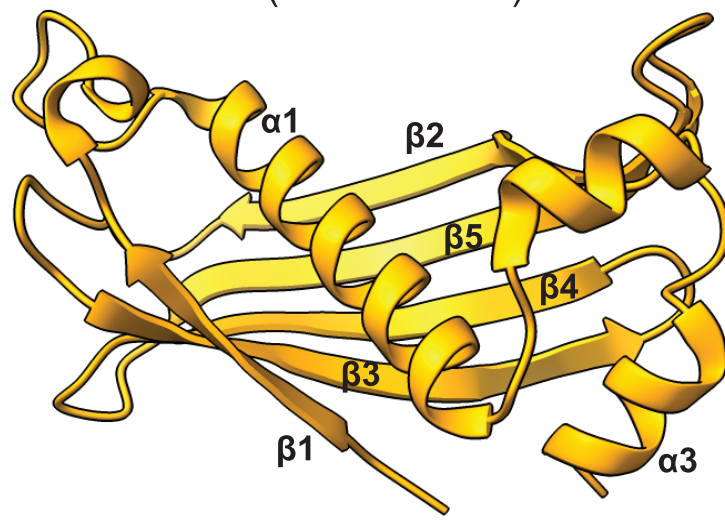
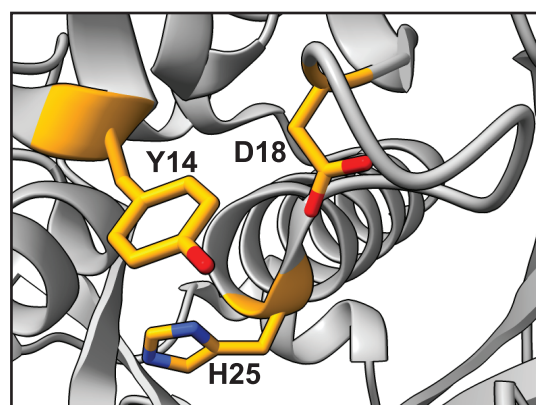
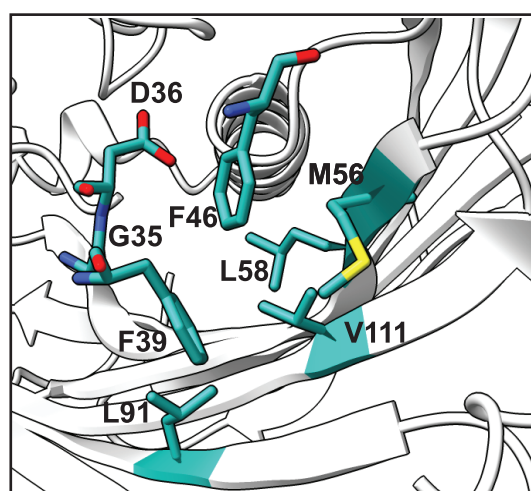
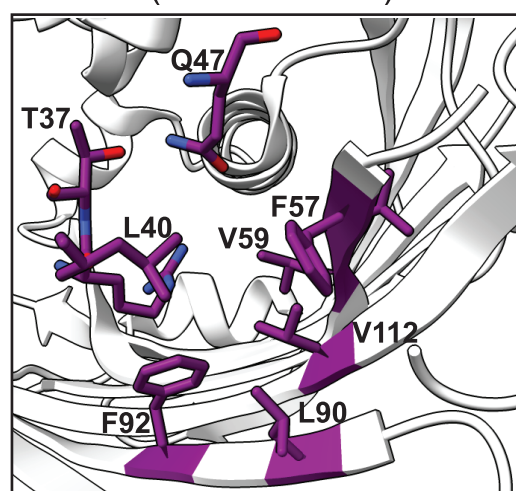
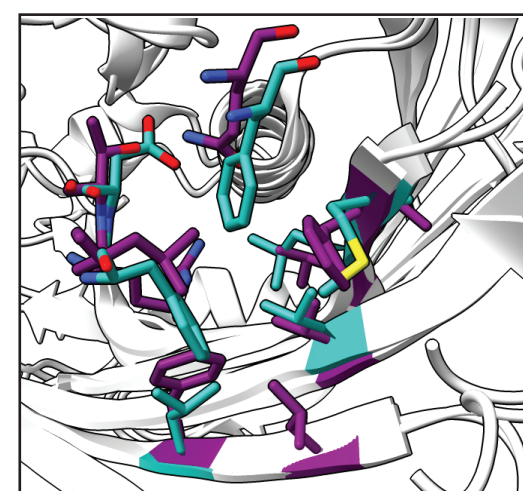
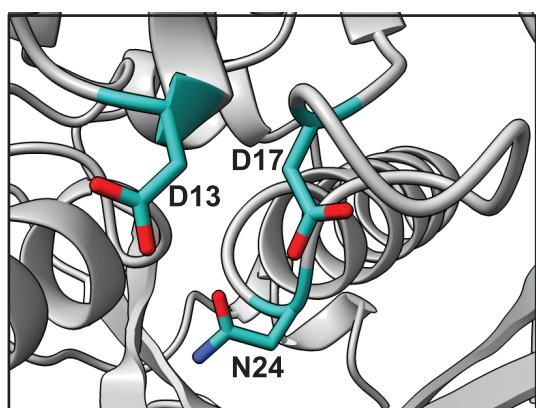
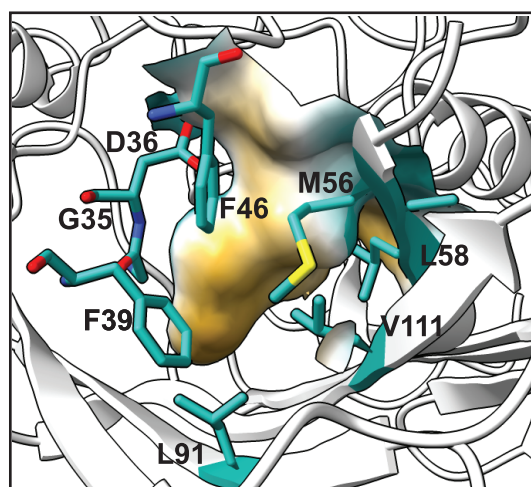
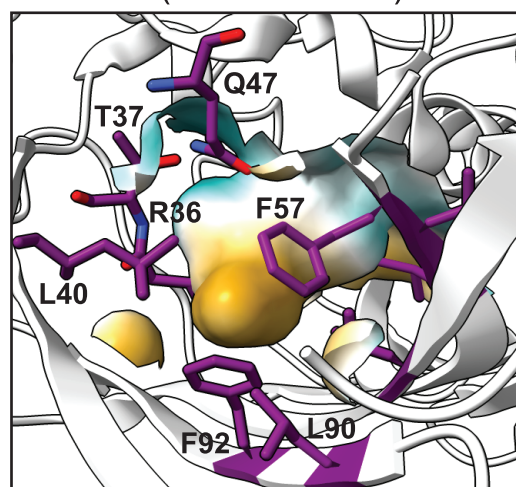
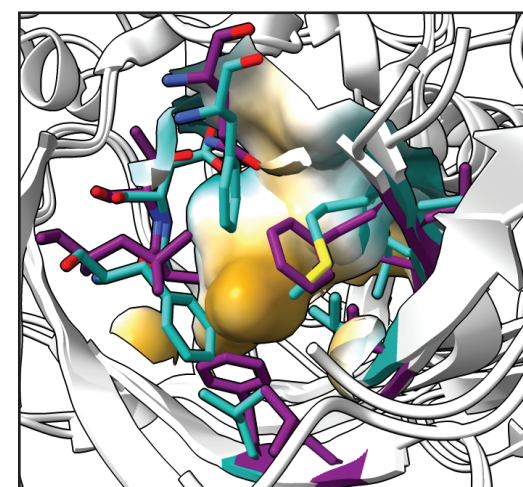


A*MtALT1***B***EcYbgC*
(PDB ID 5T06)**C***EcYbgC*
(PDB ID 5T06)**D***MtALT1**EcYbgC*
(PDB ID 5T06)

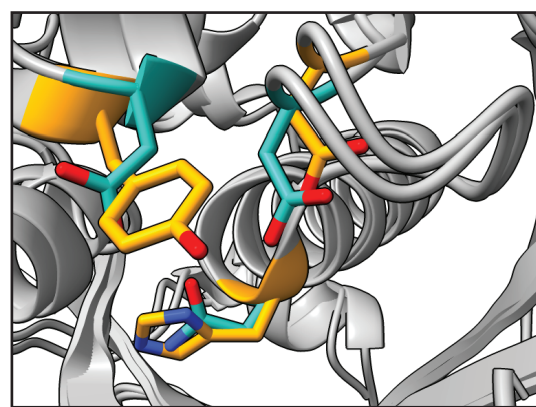
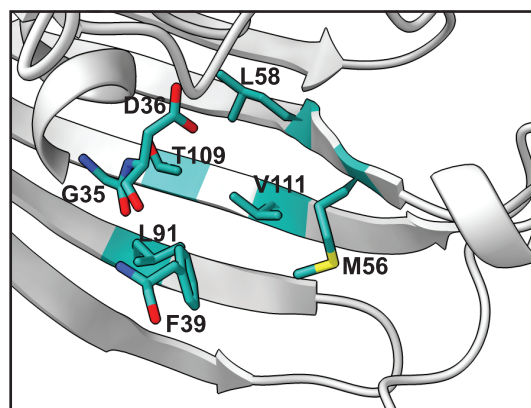
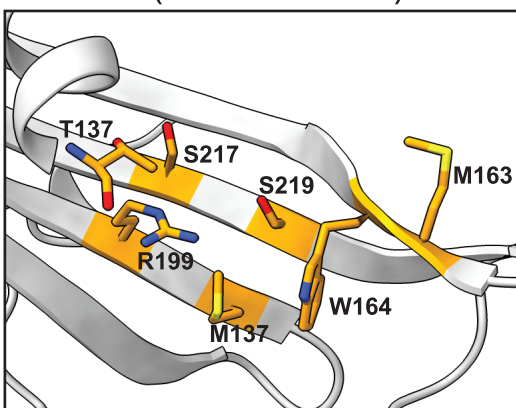
Superposed

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(PDB ID 5T06)

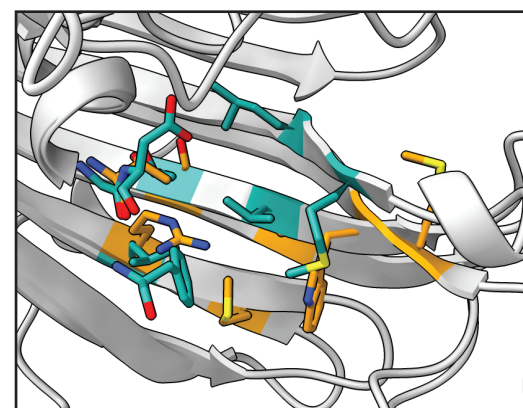
Superposed



Superposed

*MtALT1**UcFatB* N-term.
(PDB ID 5X04)

Superposed

**E**

MtALT1 ---MCEFYDVEFKVRDYEVDTRYGVVNNVYANYCQHC**GDEF****EKS**-----IGINFADVIRS 52
EcYbgC --MNTTLFRWPVRVYYEDTDAGGVVYHASYVAFYER**RT****EM****TRH**-----HHFSQQALMAE 53
UcFatB FGLHGLVFRRTFAIRS**YE**VGPD**R**ST**S**ILAVM**NHMQ****EA****T**LN**HAK**SVGILGD**G**GT**LE**MSK 159

MtALT1 GDA-M**AL**SNLSLKFLAPLRSGDKFVVVRV**R**ISGISAARLY**LD**QFIYKL-PNHKPVL-EAK**T** 109
EcYbgC RVA-F**V**VRKMTVEYYAPARLDDMLEIQTEITSMRGTS**LV****FT**QRIVNAE---NTLLNEAEV 109
UcFatB RD**LM**W**V**VRRT**H**VAVERYPTWGD**T**VEVE**C**WIGAS-GNNG**MR****R**D**FL**VRD-CKTGEILTRCTS 217

MtALT1 **T****V****V****R**-----LDKNYR**P**LR**I**SEDMKSKIFKCIGGDDS 140
EcYbgC **L****V****V****C****V**DPLKMK**P**RA**I**PKS**I**VAEFKQ----- 134
UcFatB **L****S****V****L****M****N****T****R****T****R****L****S****T****I****P****D****E****V****R****G****E****I****G****P****A****F****I****D**----- 246