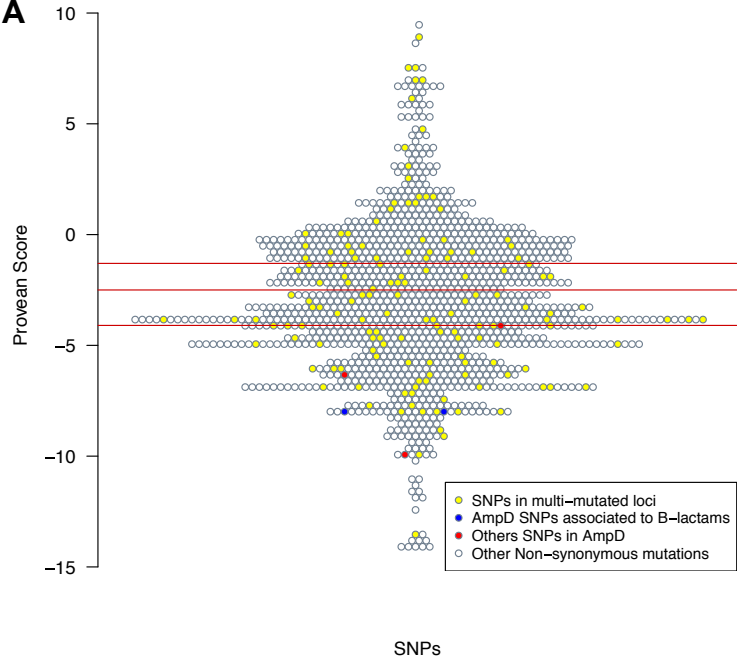
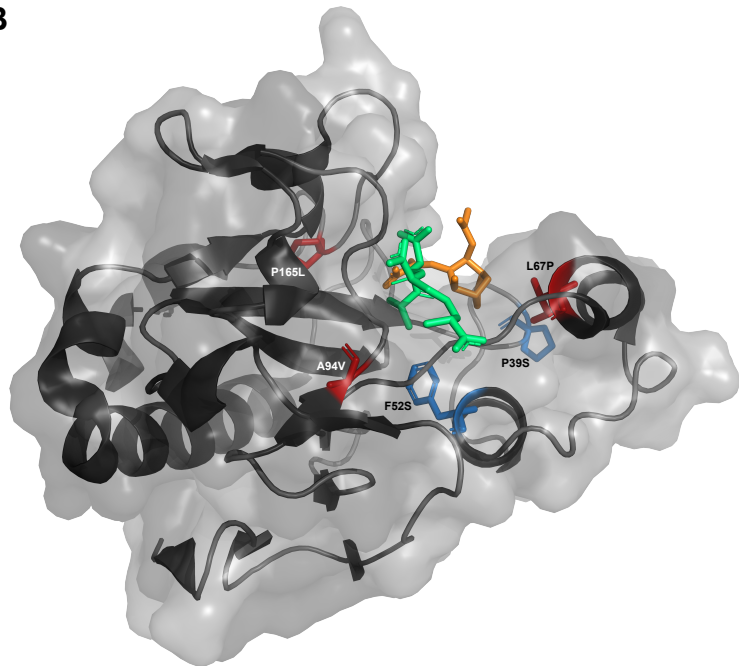
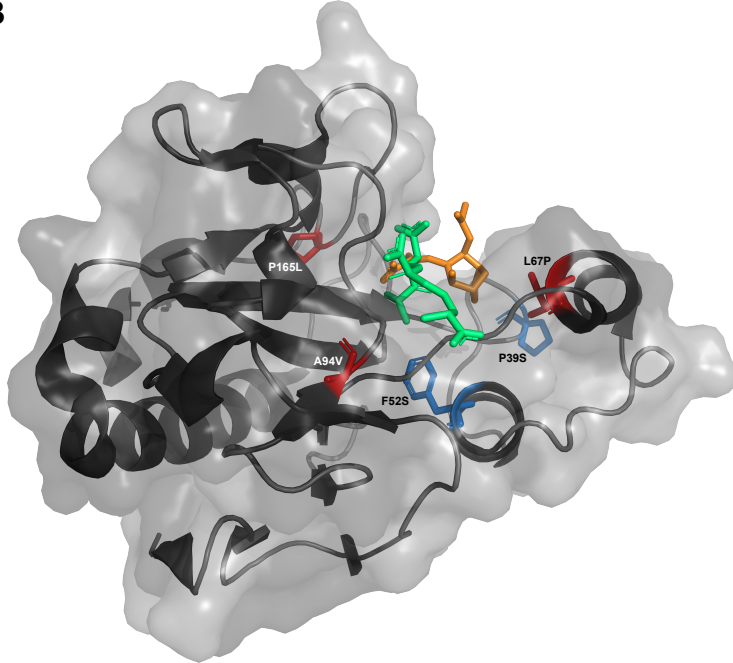
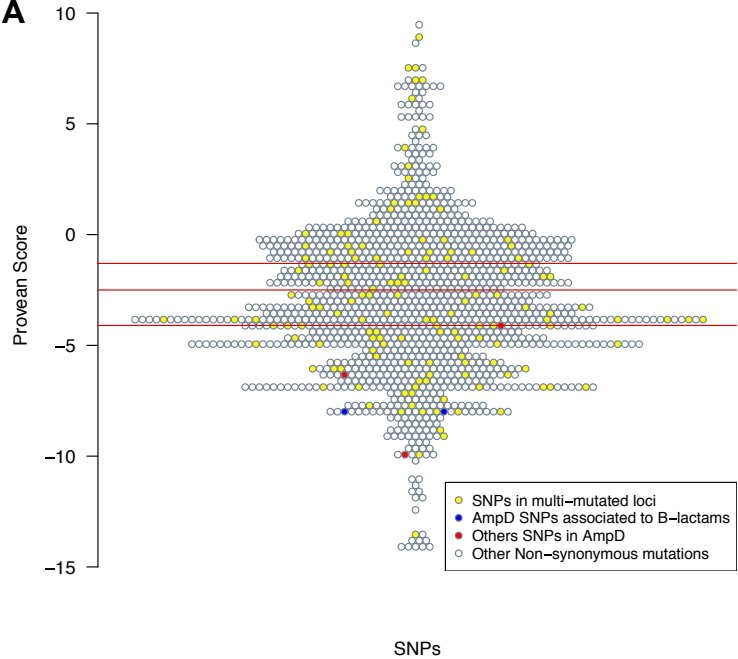


A**B**

B

in multi-mutated loci
o SNPs associated to B-lactams
s SNPs in AmpD
Non-synonymous mutations



A**B**