Protein folding results for VKGL missense variants in the TPM1 gene

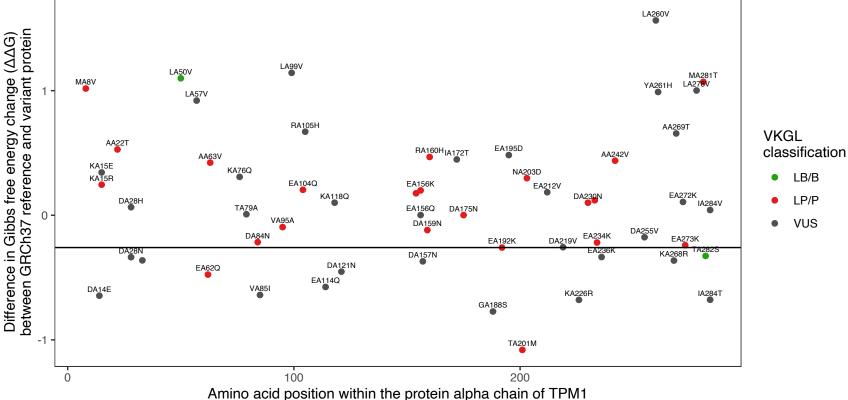
(DVV)

change

energy

Gibbs free

Based on VKGL public consensus release April 2023, FoldX 5.0, and AlphaFold2 human proteome v4 At a  $\Delta\Delta G$  threshold of -0.26 the PPV is 95%, the sensitivity is 91%, the NPV is 33% and the specificity is 50%



LB/B

LP/P

VUS