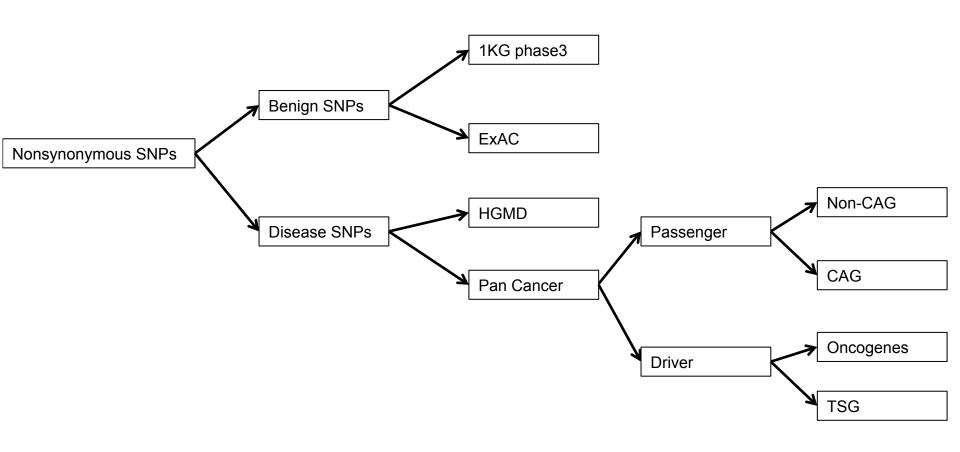
Frustration Analysis

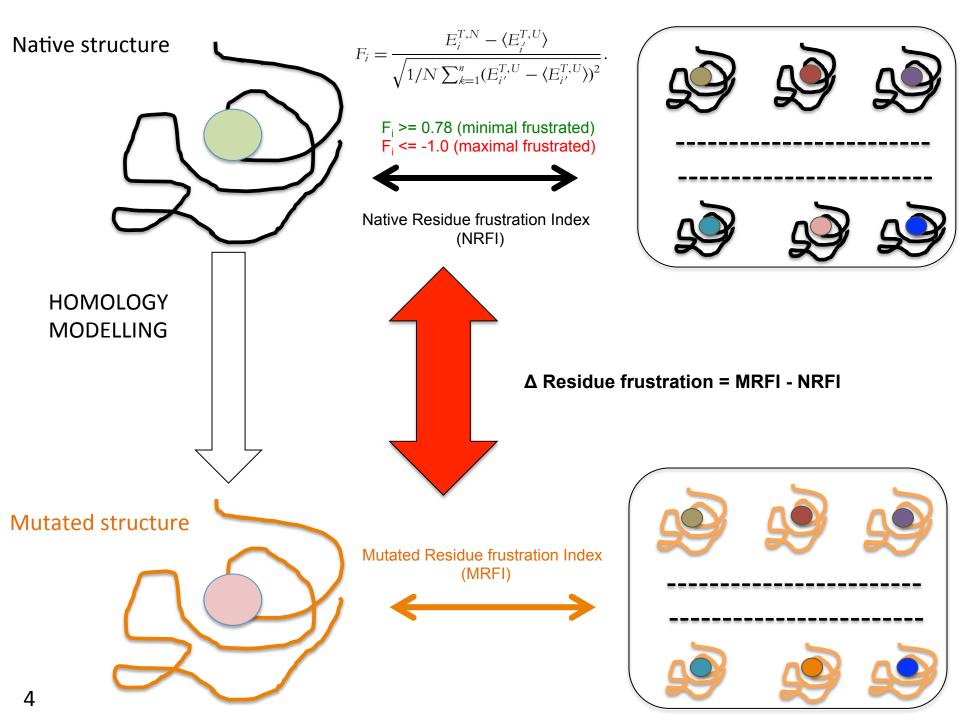
Objective of the work

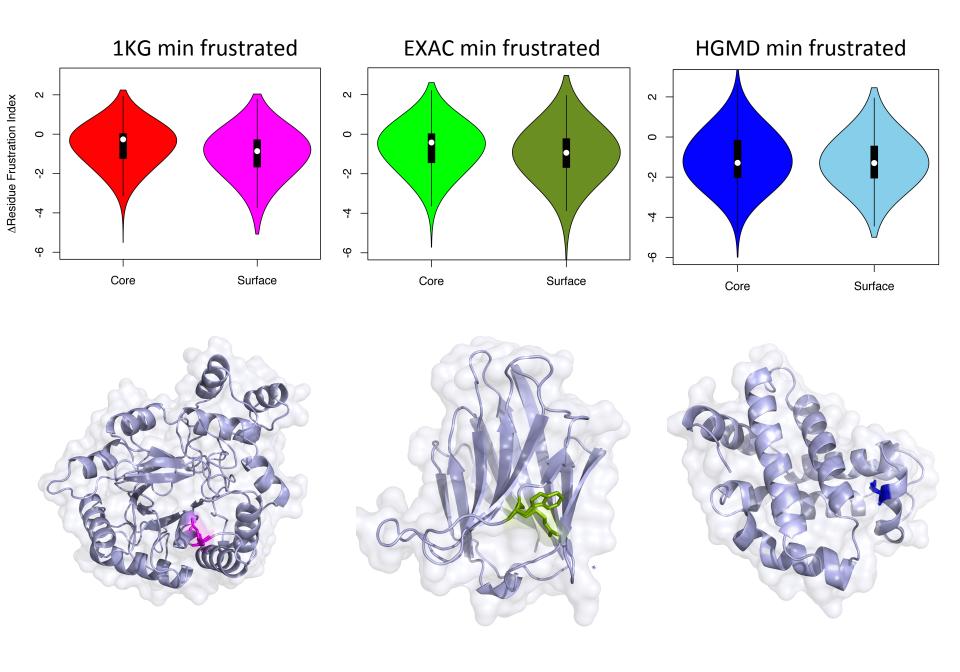
Investigate the impact of non-synonymous single nucleotide polymorphism on the localized frustration profile of protein structures and its interactions.

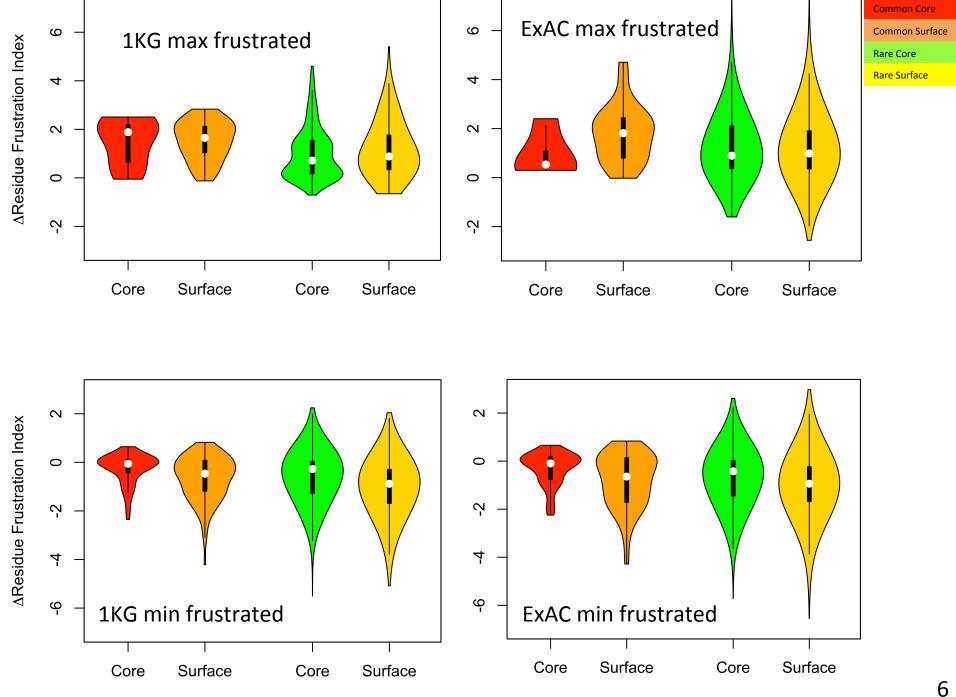
Comparison of the localized frustration profile of SNPs mapping to protein structure from the 1000 Genome, EXAC,HGMD and Pancancer data.

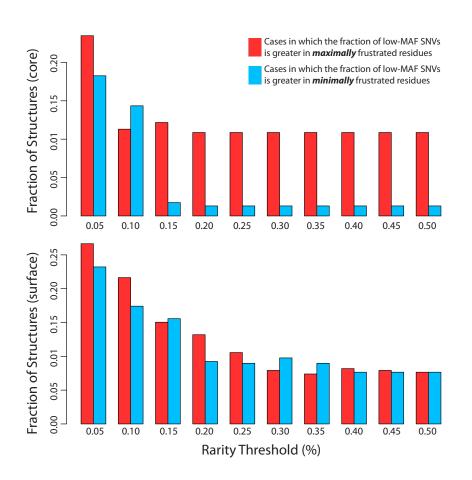
SNV datasets for frustration analysis

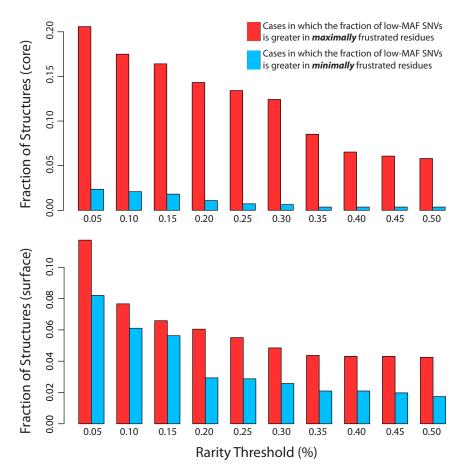




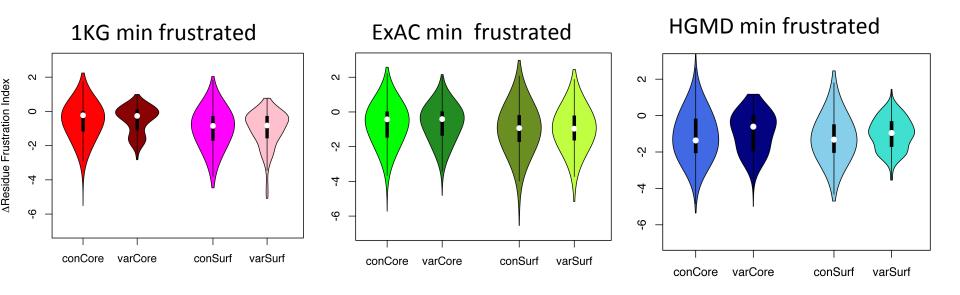


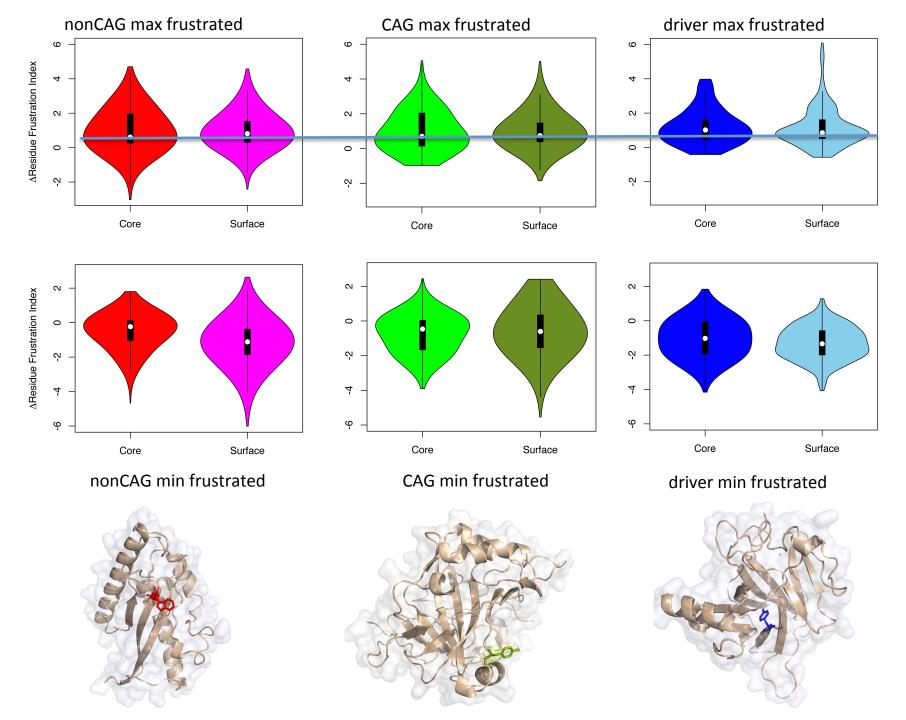


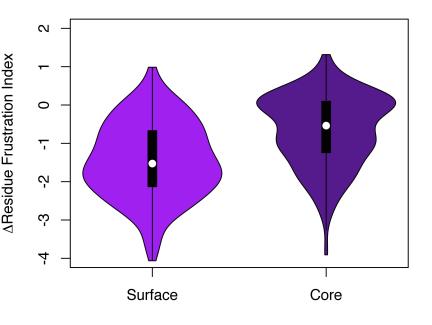


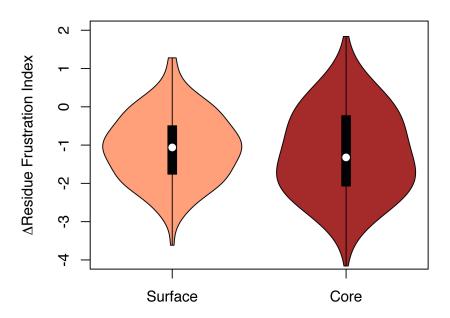


GERP score based analysis









Oncogene min frustrated

TSG min frustrated