

Supplementary

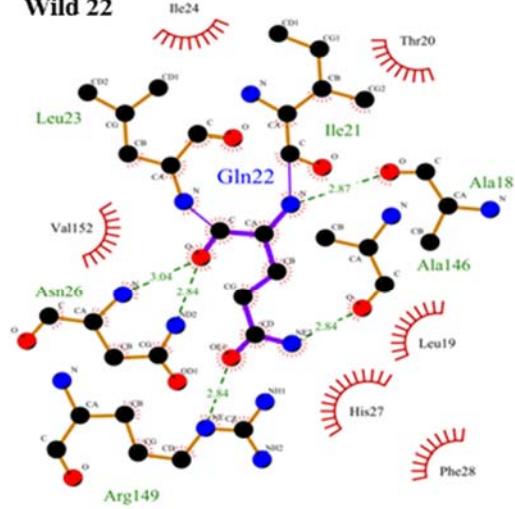
Computational Screening and Analysis of Lung Cancer Related Non-Synonymous Single Nucleotide Polymorphisms on Human KRAS Gene

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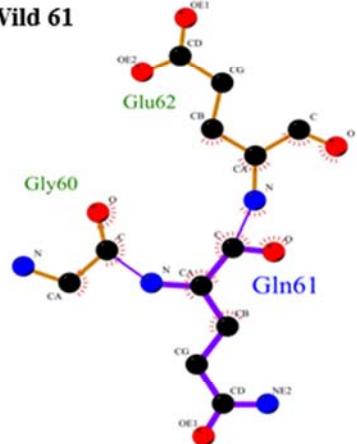
Wild 22



Q22K



Wild 61



Q61P



O61R

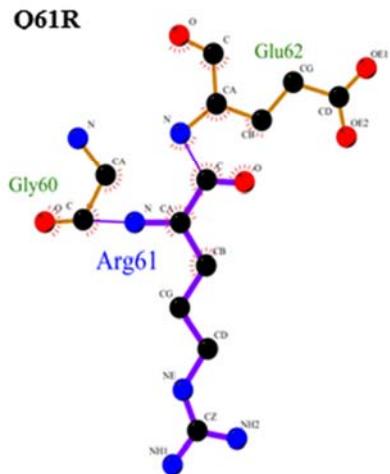


Figure S1. Interaction plot of wild-type and the mutated residues with the neighborhood

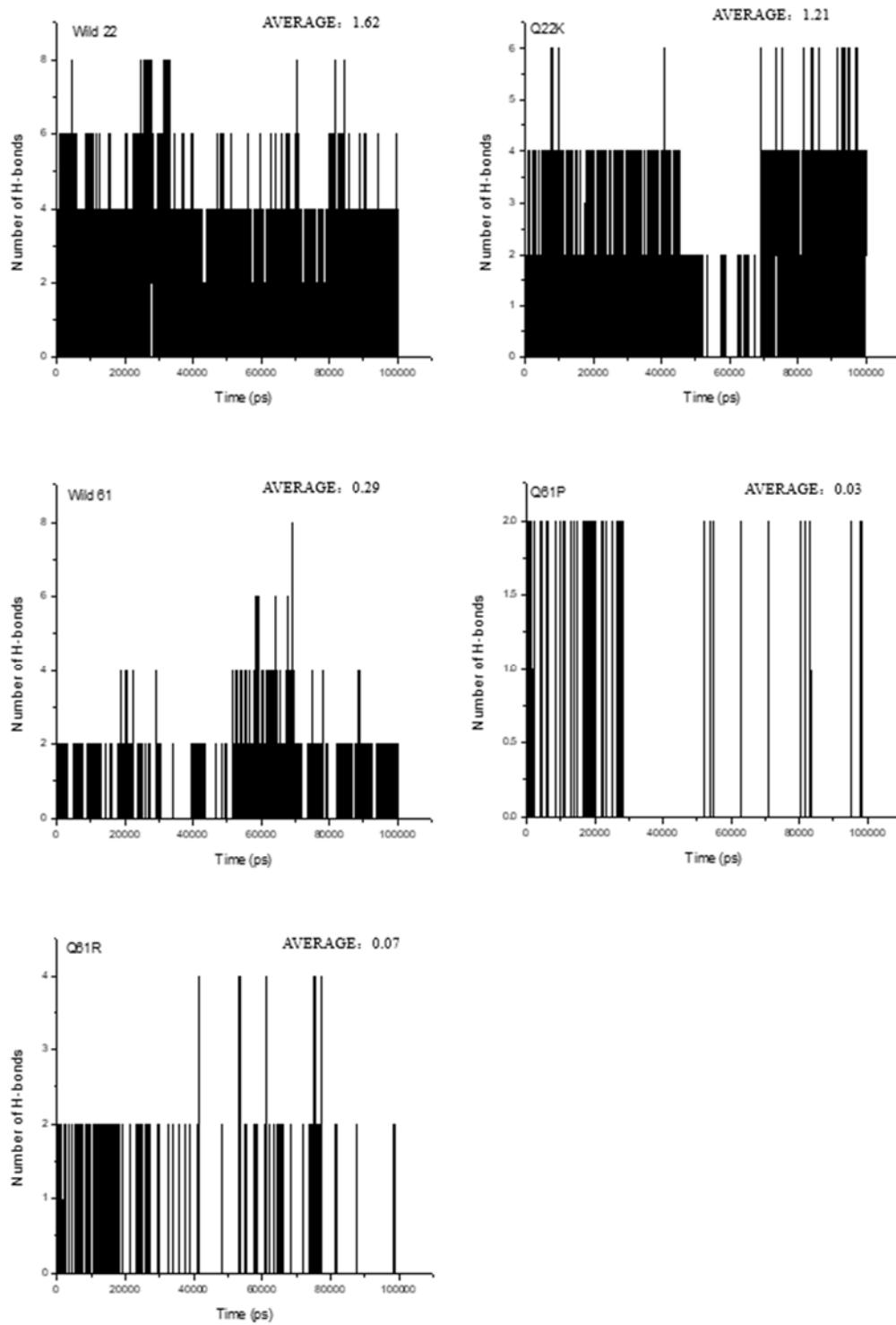


Figure S2. The Number of hydrogen bonds for WT and MTs with respect to simulation time