Normalized Interface Residue Frequencies (Z-scores) for PD1 -0.2 1.0 -0.2 -1.0 0.1 -0.2 -0.1 -0.4 0.7 -0.1 -0.1 -1.1 -0.1 0.3 0.4 ALA -0.0 -0.2 ARG -0.2 0.3 -0.0 -0.1 -0.1 0.1 -0.2 -1.0 -0.3 -0.3 0.0 -0.4 -0.7 -0.7 0.8 -0.4 0.1 ASN -0.5 1.1 0.7 1.4 1.0 -0.0 1.3 -0.3 -1.2 -0.2 -0.1 1.7 -0.2 -0.3 1.3 0.1 0.5 1.8 ASP -0.2 1.0 0.3 0.2 -0.1 1.1 1.1 -0.2 0.8 0.9 0.8 0.3 -0.1 -1.0 -0.3 0.1 -0.4 EDO --0.7 -1.0 -1.2 -1.3 -1.2 -1.2 - 3 -1.2 -1.1 -0.6 -0.4 -1.1 -1.0 -1.1 -1.0 -0.5 -0.4 -1.1 -0.8 GLN --0.5 -0.4 -0.4 -0.6 -0.5 0.2 -0.2 0.6 -0.4 -0.2 -0.3 -0.4 -0.6 -0.5 -0.4 -0.7 -0.7 GLU -0.2 -0.4 -0.4 -0.6 -0.5 0.2 -0.4 -0.7 -0.4 -0.7 0.7 -0.3 -0.3 0.0 -0.5 -0.7 -0.7 -0.1 GLY -0.2 -0.4 -0.2 0.8 -0.5 0.2 -0.2 0.6 -0.4 0.2 1.6 0.0 -0.0 1.3 1.4 0.5 1.8 1.9 HIS --1.2 -1.1 -0.7 -1.0 -0.5 -0.7 -0.4 -1.1 -0.4 -0.7 -1.0 -0.3 -0.3 -1.3 -0.5 -0.8 -1.2 -1.2 - 2 нон --1.1 4.3 4.5 -1.1 4.5 4.5 -1.3 -0.2 2.9 -1.0 4.3 0.2 2.7 -1.0 -1.0 -1.1 4.1 -0.7 Residue 1.0 -0.2 -0.2 -0.2 -0.2 0.6 -0.5 -0.2 -0.2 ILE --0.2 -0.2 0.3 -0.1 0.2 -0.1 0.1 -0.3 0.2 0.5 1.0 0.4 0.3 -0.7 -0.1 -0.1 -0.2 0.7 -0.3 -0.6 0.1 -0.2 -0.2 -0.1 -0.4 -0.4 -0.4 -0.4 -0.4 -0.6 -0.3 -0.2 -0.2 -0.4 -0.2 -0.3 -0.3 -0.1 0.4 LYS --0.5 0.8 -0.1 -0.2 0.3 -1.2 MET --1.1 -0.5 -0.6 -0.6 -0.5 -1.1 -1.0 -1.1 -0.2 -0.5 -0.4 -1.3 0.1 -0.8 -1.2 -0.7 -0.9 -1.1 -0.7 -1.0 -0.6 -1.2 -0.5 -0.7 -1.0 -0.5 -0.4 -1.3 -1.1 -0.8 -1.2 -1.2 NAG --1.2 -1.1 -1.0 0.2 0.2 -1.2 PHE --0.2 -1.1 -0.0 0.3 -0.6 -0.2 -0.1 -0.2 -0.1 -0.2 1.9 -0.5 0.5 -1.2 0.6 PRO --0.2 1.0 -0.2 -0.1 0.7 -0.2 -1.0 -0.7 0.7 -0.3 -0.2 0.0 0.4 -0.1 -0.4 1.4 -0.1 -0.2 SER -1.2 2.4 0.3 1.7 0.5 3.1 0.5 2.7 2.0 2.4 0.2 0.4 1.9 2.7 0.9 0.3 0.9 THR -0.9 -0.0 -0.2 -0.2 -1.0 0.0 -0.1 0.4 0.3 0.3 -0.4 -0.2 0.8 0.1 -0.10.1 -0.1 0.1 TRP --0.7 -0.2 -1.2 -0.4 -1.0 -0.3 -0.5 -0.4 -1.0 -0.7 -1.0 -0.3 -0.3 -0.6 -0.5 -0.4 -0.2 -0.2 TYR -1.6 1.0 0.6 0.3 2.1 0.2 2.8 1.6 0.2 0.3 0.6 1.4 -0.4 2.6 1.0 2.7 2.3 2.4 VAL --0.9 -1.1 -0.5 -0.6 -0.5 0.2 -0.4 -0.7 -0.2 -0.2 -0.6 -1.1 -0.2 -0.2 -0.4 -0.4 -0.3 -0.4 5885 site GKO4 644 Selet