Normalized Paratope Residue Frequencies (Z-scores) for CTLA4 -0.7 -0.6 ALA --0.1 -0.6 -0.7 -0.6 -0.9 -1.0 -0.9 -0.8 -1.0 -0.7 -0.8 ARG --0.1 -0.6 -0.7 -0.7 -0.6 -0.6 -1.0 -0.9 -0.0 -0.2 -0.7 -0.6 ASN -0.4 -0.1 1.5 -0.2 -0.8 -1.0 0.4 ASP --0.6 -0.1 -0.7 -0.1 -0.6 -0.2 -0.9 -0.8 0.4 -0.5 -0.6 -1.0 - 3 FLC --0.6 -0.7 -0.2 -0.8 -0.6 -0.7 -0.6 -0.9 -0.6 -0.9 -1.0 -0.7 -0.8 GLN --0.6 -0.1 -0.7 -0.6 -1.0 -0.9 -0.0 -0.7 -0.6 -0.1 -0.9 -0.6 -0.2 GLU --0.6 -0.6 -0.7 -0.7 -0.6 -0.9 -0.6 -0.8 -1.0 -0.7 -0.6 GLY --0.1 2.1 1.8 2.2 2.3 - 2 HIS --0.6 -0.6 -0.7 -0.7 -0.1 -0.6 1.8 -0.0 -0.2 -0.1 -0.2 Residue ILE --0.1 -0.6 -0.7 -0.7 -0.6 -0.9 -0.6 -1.0 -0.9 -0.8 -1.0 -0.7 -0.8 LEU --0.1 -0.1 -0.1 -0.0 -0.1 -0.9 -0.2 -0.2 -0.7 -0.2 LYS --0.6 -0.6 -0.7 -0.7 -0.6 -0.6 -1.0 -0.9 0.7 -0.7 -0.5 PHE --0.1 -0.1 -0.1 -0.0 -0.6 -0.2 -0.8 -1.0 -0.7 -0.3 PRO --0.6 -0.7 -0.7 -0.6 -0.6 -1.0 -0.9 -0.8 0.7 -0.7 -0.7 -0.6 SER -2.7 2.5 0.4 2.5 0.7 0.4 2.5 3.4 0.7 1.8 THR -0.4 -0.6 -0.1 -0.1 -0.9 -0.8 -0.2 -0.1 -0.2 TRP -0.4 -0.1 -0.9 -0.1 TYR -4.0 2.1 2.5 2.5 3.6 2.5 2.1 1.8 2.2 3.1 3.0 VAL --0.6 -0.6 -0.7 -0.7 -0.6 -0.6 -1.0 0.7 0.4 -0.3 Stru 543 7017 PDB ID