

Table 8. Mean numbers of hydrogen bonds formed by the post-hydrolytic phosphate at binding site 2 with individual SUR1 residues in the wild-type and mutant simulations

	wt ADP+ Pi	R1380L ADP+ Pi
G832	0.13	
R834		0.02
Q835	0.12	
D860	0.20	
T1381	0.04	
K1385	0.68	0.02
Q1427		0.19
TOTAL	1.17	0.23