

site1	site2	p-value	epistat	#consecutive pairs of mutations	#mutations in consec. pairs in site1	#mutations in consec. pairs in site2	#mutations in site1	#mutations in site2	pdb distance
13	152	0	2.864	5	5	4	5	16	
18	20	0.00008	1.661	3.5	3	3	28	8	3.621214
20	26	0	1.985	4	3	3	8	12	15.18526
20	417	0.00022	1.348	4	3	2	8	7	47.82529
21	675	0.00046	0.787	1	1	1	3	24	49.90085
26	190	0.00018	1.029	4	4	3	12	3	18.39753
63	64	0.00002	0.726	1	1	1	2	4	1.309077
63	67	0.00008	0.726	1	1	1	2	5	9.384264
63	69	0.00012	0.726	1	1	1	2	5	11.06978
63	213	0.00004	0.681	1	1	1	2	3	13.50645
64	67	0.00012	0.726	1	1	1	4	5	5.513016
64	69	0.00014	0.726	1	1	1	4	5	7.045521
67	69	0	1.101	2	2	2	5	5	3.592417
69	70	0	1.125	2	2	2	5	4	1.298815
70	144	0	1.301	3	3	3	4	5	14.02907
76	490	0.00026	0.220	1	1	1	3	3	45.18391
154	1071	0	1.767	4	2	3	5	5	95.12976
155	157	0	1.113	2	2	2	3	11	3.736662
189	356	0.00006	0.544	2	1	2	3	2	31.63282
189	360	0.00016	0.544	2	1	2	3	3	29.89009
190	417	0.0001	1.272	3	2	2	3	7	39.92766
213	261	0.00008	0.562	1	1	1	3	2	11.09862
259	261	0	1.350	1.5	2	1	4	2	3.805351
262	272	0	1.183	4	4	1	9	2	31.42046
356	357	0.00006	0.448	1	1	1	2	2	1.328293
356	360	0	1.283	2.5	2	3	2	3	10.11685
359	360	0	0.976	1.5	1	2	2	3	1.335295
439	441	0	2.097	4	3	4	9	8	3.501943
440	441	0.00014	1.505	3	3	3	12	8	1.328557
440	442	0	2.476	3	2	3	12	6	3.917809
440	443	0.00002	1.284	4	3	2	12	2	3.863274
440	444	0	2.515	3.5	2	5	12	7	5.595657
441	442	0	2.244	4	4	4	8	6	1.32567
441	443	0.00002	1.281	5	4	2	8	2	3.225747
441	444	0	3.492	5.5	4	4	8	7	2.601701
442	443	0.00006	1.301	4	4	2	6	2	1.316026
442	444	0	3.013	6	4	4	6	7	4.05397
443	444	0.00008	1.043	2	2	2	2	7	1.32143
484	655	0.00004	1.716	8	6	5	34	12	73.58298
501	716	0.00044	2.294	15.5	15	12	40	21	118.9092
501	1118	0.00014	2.737	16	13	12	40	22	131.7132
583	1237	0.00046	0.187	1	1	1	4	4	
681	716	0	3.905	16.5	12	16	59	21	
716	982	0.00002	2.001	15	9	11	21	15	81.66298
716	1118	0.00004	2.382	13	8	12	21	22	22.28515
859	950	0	2.219	5.5	4	5	11	9	15.17174
982	1118	0.00014	1.637	15	11	8	15	22	94.62509
1073	1163	0.00054	0.516	1	1	1	4	3	
1258	1259	0.00004	0.775	3	1	3	5	3	