

Table S3

Residues	Charges	Distance	Enhanced or Suppressed	Deviation
30–88	0,-	6	enhanced	1910
20–35	0,0	11	enhanced	126
16–63	-,+	8	enhanced	118
18–20	+,0	5	enhanced	91
20–92	0,+	21	enhanced	75
63–70	+,-	7	enhanced	56
20–88	0,-	18	enhanced	53
20–58	0,-	20	enhanced	53
16–37	-,-	9	suppressed	48
63–70	+,0	7	enhanced	46