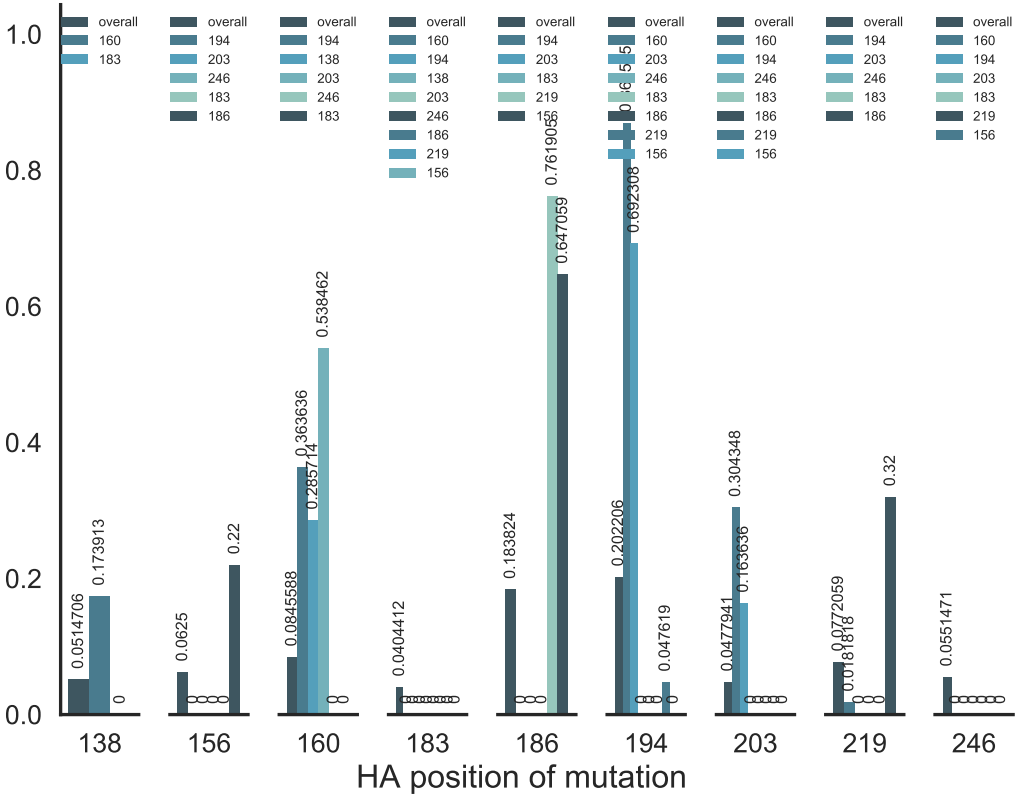
1.0
0.8
0.6
0.4
0.2
0.0
overall
160
183
194
203
246
186
219
156
0.0514706
0.173913
0
0.0625
0.22
0.0845588
0.285714
0.363636
0.538462
0.0404412
0.183824
0.647059
0.761905
0.202206
0.892308
0.047619
0.0477941
0.163636
0.304348
0.0772059
0.32
0.0551471
138
156
160
183
186
194
203
219
246
HA position of mutation