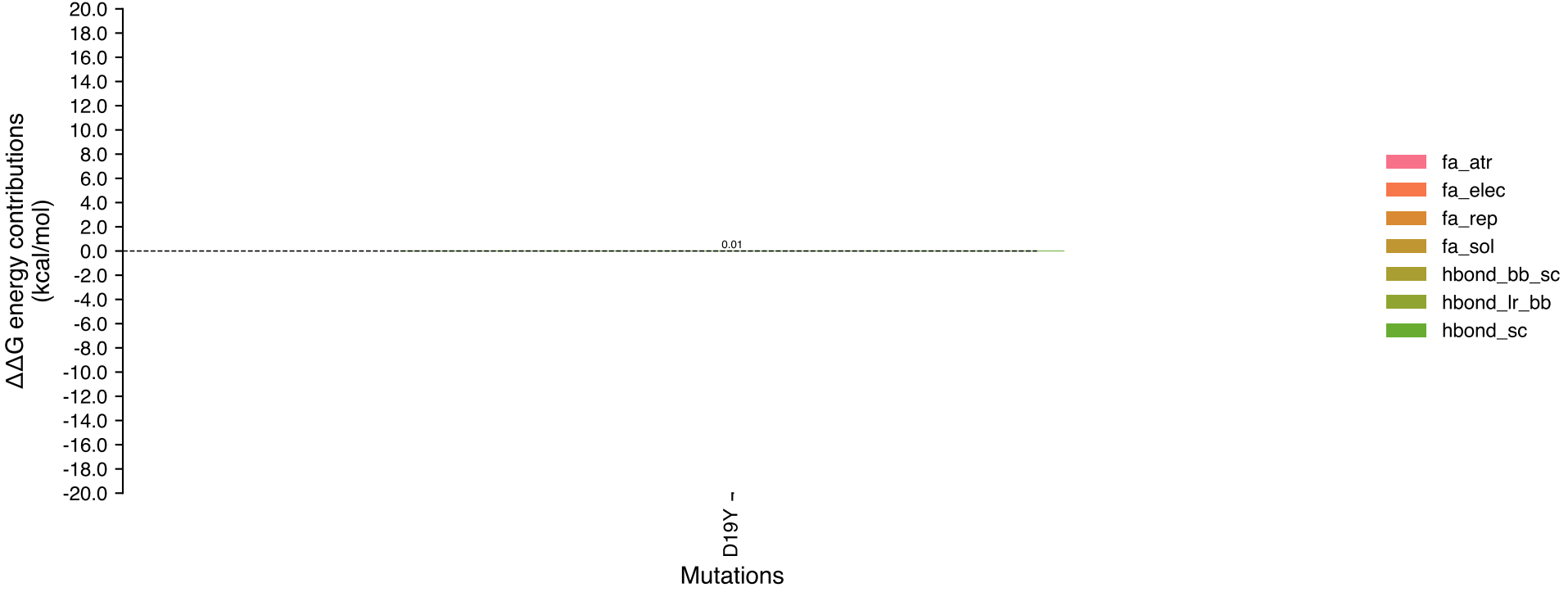
ΔΔG energy contributions
(kcal/mol)
20.0
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
-2.0
-4.0
-6.0
-8.0
-10.0
-12.0
-14.0
-16.0
-18.0
-20.0
0.01
D19Y
Mutations
fa_atr
fa_elec
fa_rep
fa_sol
hbond_bb_sc
hbond_lr_bb
hbond_sc