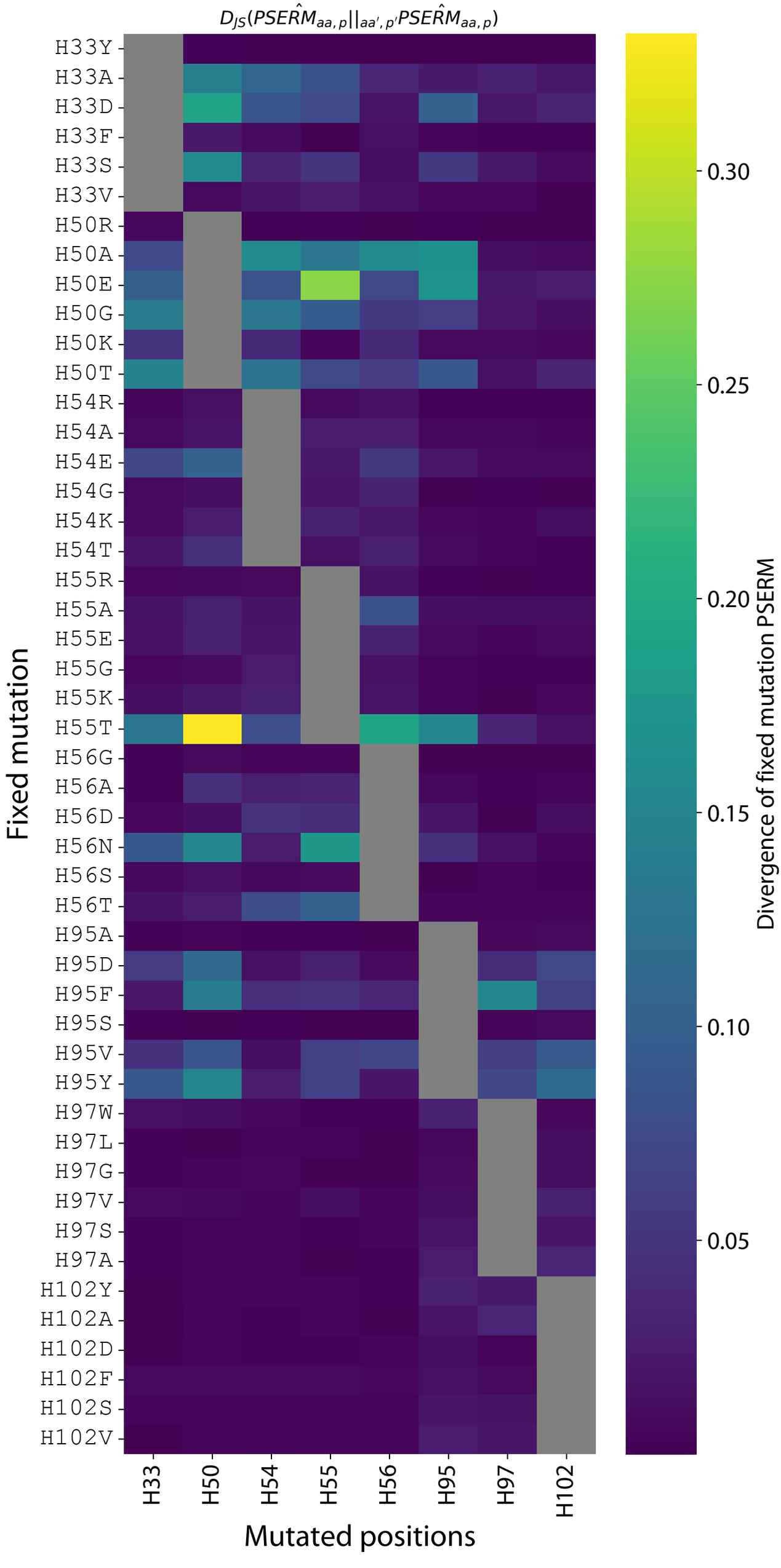
$D_{JS}(PSER\hat{M}_{aa,p}||_{aa',p'}PSER\hat{M}_{aa,p})$
H33Y
H33A
H33D
H33F
H33S
H33V
H50R
H50A
H50E
H50G
H50K
H50T
H54R
H54A
H54E
H54G
H54K
H54T
H55R
H55A
H55E
H55G
H55K
H55T
H56G
H56A
H56D
H56N
H56S
H56T
H95A
H95D
H95F
H95S
H95V
H95Y
H97W
H97L
H97G
H97V
H97S
H97A
H102Y
H102A
H102D
H102F
H102S
H102V
Fixed mutation
H33
H50
H54
H55
H56
H95
H97
H102
Mutated positions
0.30
0.25
0.20
0.15
0.10
0.05
Divergence of fixed mutation PSERM