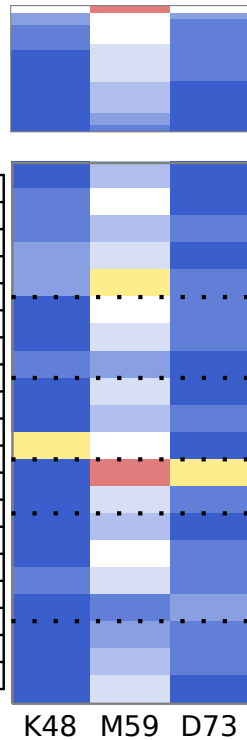


AA residue

- + arom

polar hydrophobic

P  
G  
Q  
N  
T  
S  
E  
D  
K  
H  
R  
W  
Y  
F  
M  
I  
L  
V  
A



≥2  
1  
≤0

complementation fitness