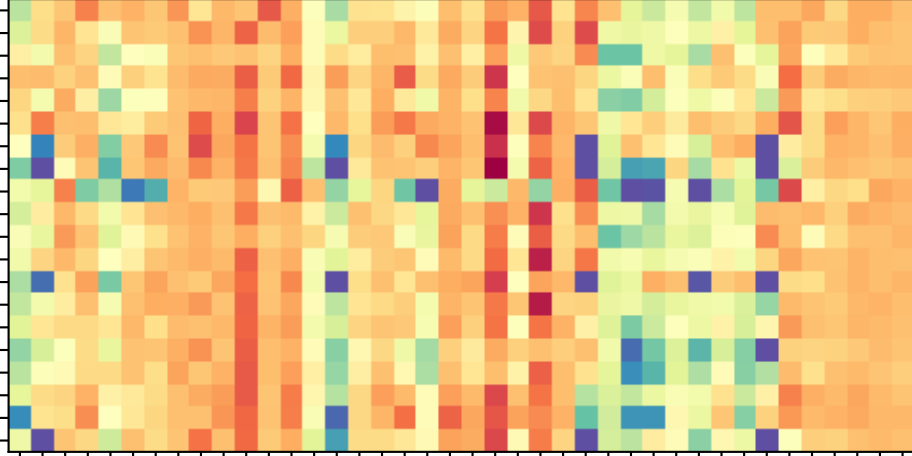


G  
A  
V  
L  
I  
M  
F  
W  
P  
S  
T  
C  
Y  
N  
Q  
D  
E  
K  
R  
H

LA81  
LA82  
VA83  
NA84  
GA85  
HA86  
SA87  
MA88  
VA89  
SA90  
VA91  
SA92  
TA93  
PA94  
IA95  
SA96  
EA97  
VA98  
YA99  
EA100  
SA101  
EA102  
KA103  
DA104  
EA105  
DA106  
GA107  
FA108  
LA109  
YA110  
MA111  
VA112  
YA113  
AA114  
SA115  
QA116  
EA117  
TA118  
FA119  
GA120



FoldX  $\Delta\Delta G$ (kcal/mol)

8

6

4

2

0

-2

-4