

minimal distance to GAB2

stabilityPCA

bindingPCA

Difference

FDR < 0.05

○ FALSE

△ TRUE

distance < 5??

□ FALSE

□ TRUE

0.00

0.25

0.50

0.75

1.00

0.25

0.50

0.75

1.00

-0.4

0.0

0.4

average fitness per residue