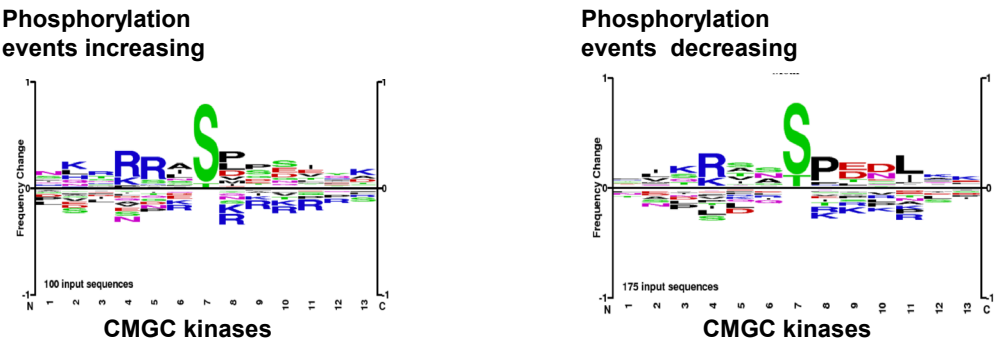


(A)

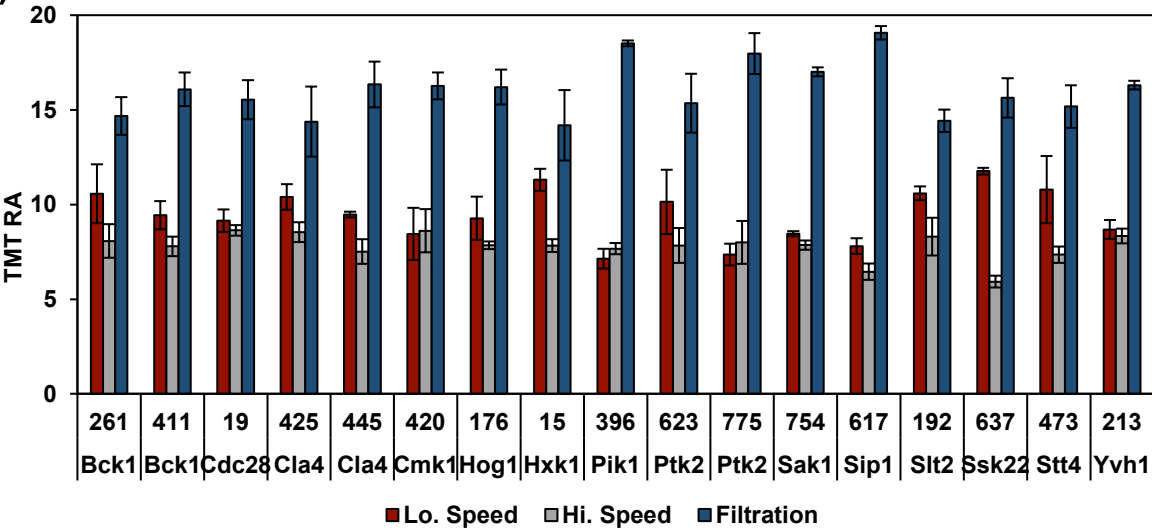
Conditions	Phosphorylation events increasing	Phosphorylation events decreasing
Hi./Lo. speed	18	13
Hi speed/filtration	100	175
Lo. speed/filtration	42	103

$\log_2 F_c$  0.75  
p-value < 0.05

(B)



(C)



(D)

Kinase inactivation: Phosphorylation outside of the activation loop

