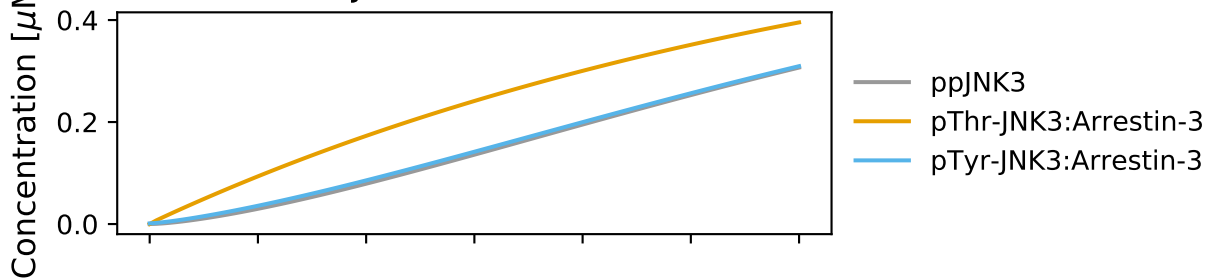
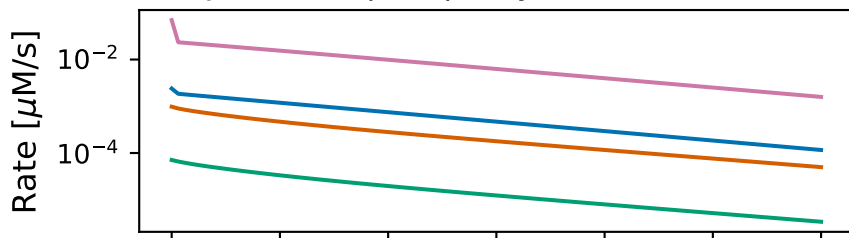


### JNK3 activation



### JNK3 first phosphorylation reactions



### JNK3 second phosphorylation reactions

