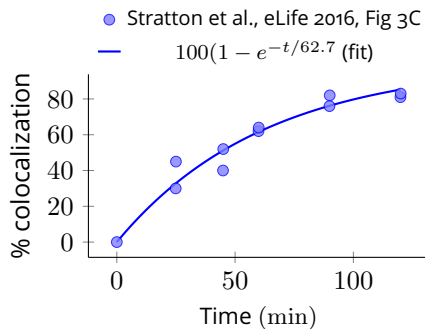
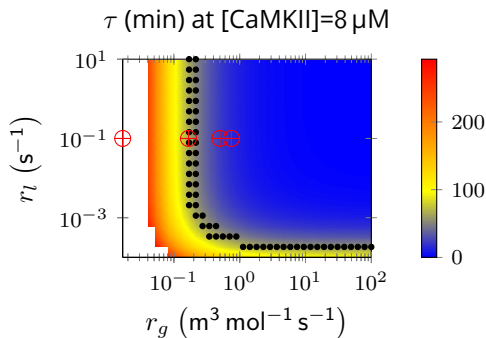
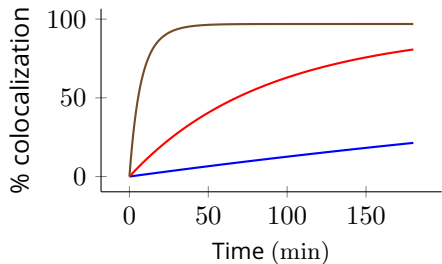


**A****B****C**

$$r_g = 0.1 m^3 mol^{-1} s^{-1}, r_l = 0.14 s^{-1}$$

— CaMKII=1  $\mu M$  — CaMKII=8  $\mu M$   
— CaMKII=100  $\mu M$

**D**

●  $[CaMKII]=8\mu M$ , (Stratton et al., 2016)  
— Sim  $r_g = 0.5541, r_l = 0.1438$   
●  $[CaMKII]=1\mu M$ , (Stratton et al. 2016)  
— Sim  $r_g = 0.5541, r_l = 0.1438$

