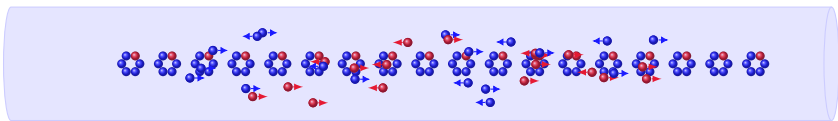
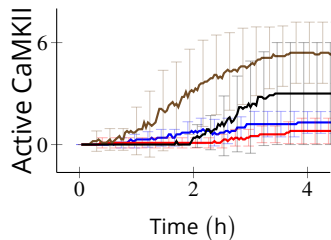


**A****B**

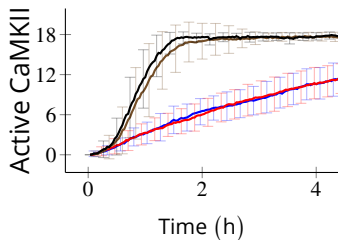
Basal  $\text{Ca}^{2+}=80 \text{ nM}$

$D_{\text{sub}}=0 \mu\text{m}^2 \text{s}^{-1}$      $D_{\text{sub}}=10^{-8} \mu\text{m}^2 \text{s}^{-1}$   
 $D_{\text{sub}}=10^{-3} \mu\text{m}^2 \text{s}^{-1}$      $D_{\text{sub}}=10^{-1} \mu\text{m}^2 \text{s}^{-1}$

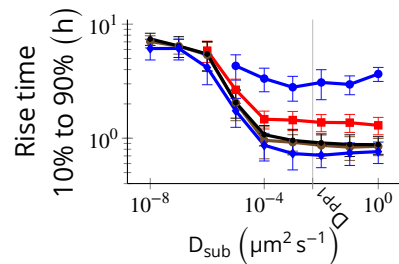
**C**

Basal  $\text{Ca}^{2+}=120 \text{ nM}$

$D_{\text{sub}}=0 \mu\text{m}^2 \text{s}^{-1}$      $D_{\text{sub}}=10^{-8} \mu\text{m}^2 \text{s}^{-1}$   
 $D_{\text{sub}}=10^{-3} \mu\text{m}^2 \text{s}^{-1}$      $D_{\text{sub}}=10^{-1} \mu\text{m}^2 \text{s}^{-1}$

**D**

$[\text{Ca}^{2+}]=70 \text{ nM}+\epsilon$      $[\text{Ca}^{2+}]=80 \text{ nM}+\epsilon$   
 $[\text{Ca}^{2+}]=90 \text{ nM}+\epsilon$      $[\text{Ca}^{2+}]=100 \text{ nM}+\epsilon$   
 $[\text{Ca}^{2+}]=120 \text{ nM}+\epsilon$

**E**

$[\text{Ca}^{2+}]=70 \text{ nM}+\epsilon$      $[\text{Ca}^{2+}]=80 \text{ nM}+\epsilon$   
 $[\text{Ca}^{2+}]=90 \text{ nM}+\epsilon$      $[\text{Ca}^{2+}]=100 \text{ nM}+\epsilon$   
 $[\text{Ca}^{2+}]=120 \text{ nM}+\epsilon$

