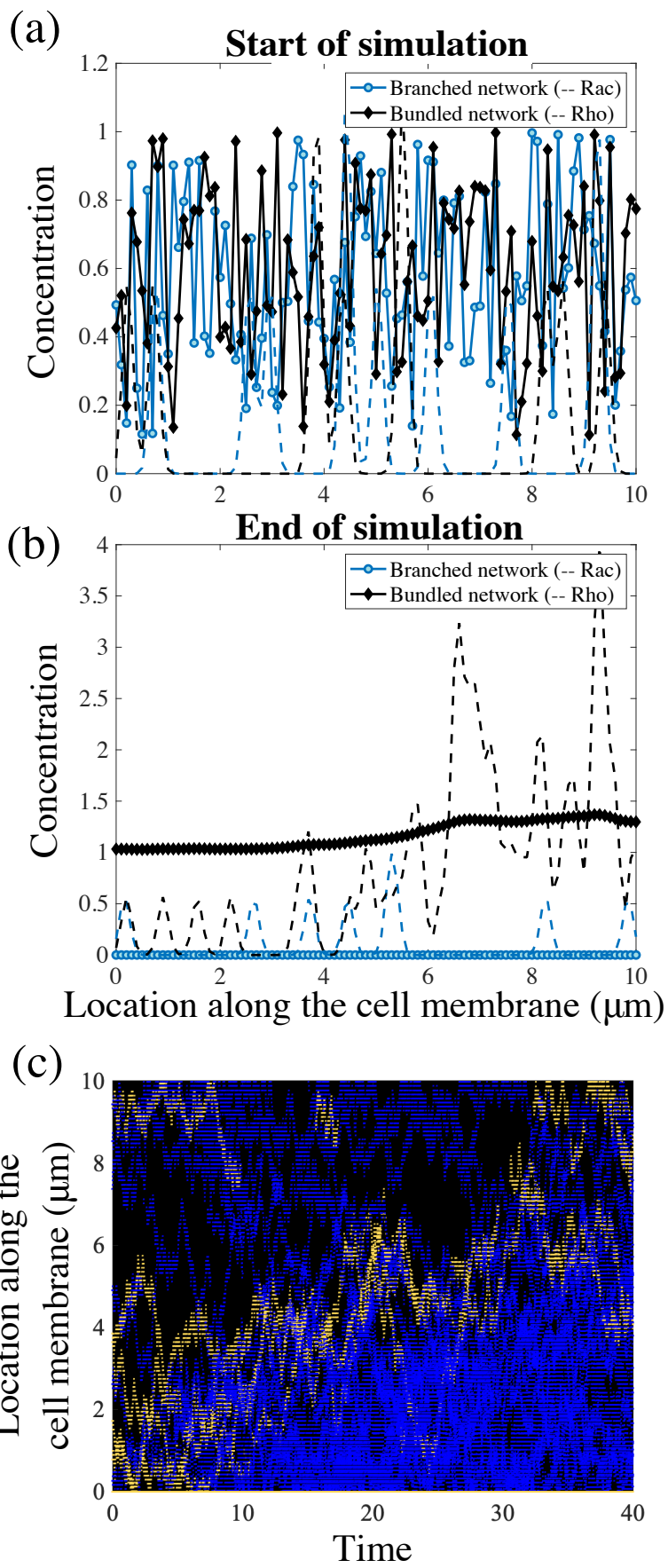


## Weakly coupled system ( $\alpha, \beta = 0.2$ )



## Fully coupled system ( $\alpha, \beta = 1$ )

