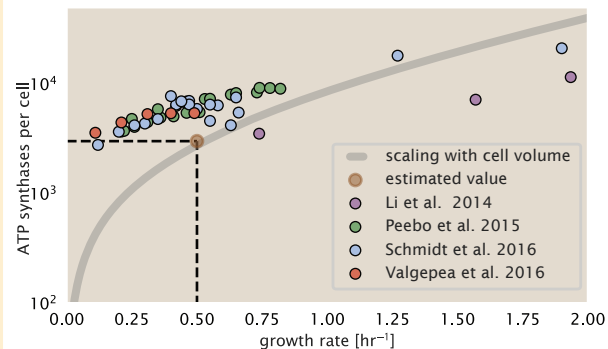
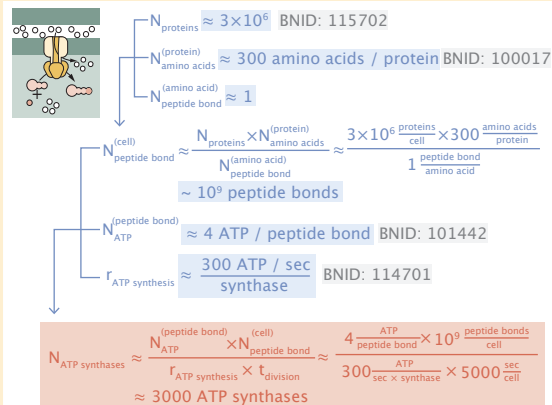


(A)

## ATP synthesis



(B)

## maintenance of proton gradient

