Meeting #4 -- Tuesday, Oct 7 -- Architecture of β-barrel membrane proteins

Make sure that you examine the structure of maltoporin, tolC, and α-hemolysin

Assigned RasMol dude -- Nilou

Reviews


Research papers


In-class presentations:
* Overview of β-protein architecture -- porins, toxins, and tunnels
* α-hemolysin -- review Gu et al paper
* maltoporin -- behavior (Nestorovich) and simulation (Dutzler)
* a really crazy protein -- tolC structure