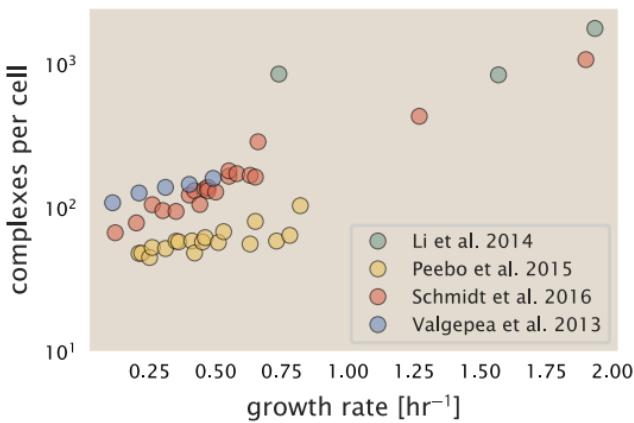
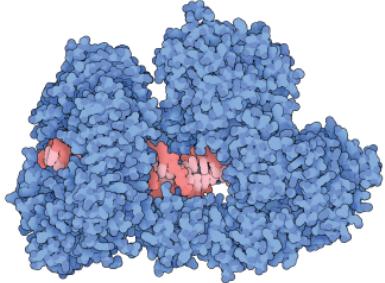


## DNA SYNTHESIS

### DNA polymerase III

$[DnaE]_3[DnaQ]_3[HolE]_3[DnaX]_3[HolB]$   
 $[HolA][DnaN]_4[DnaX]_2[HolC][HolD]_4$



## dNTP SYNTHESIS

### ribonucleoreductase

$[NrdD]_2$

