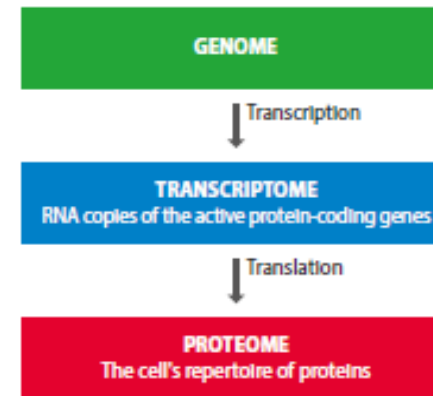
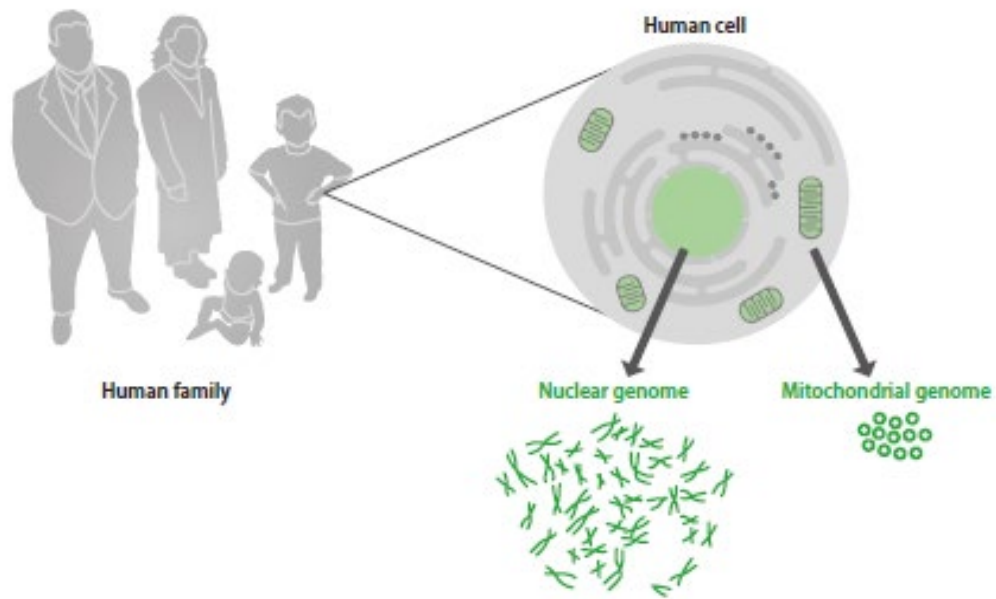
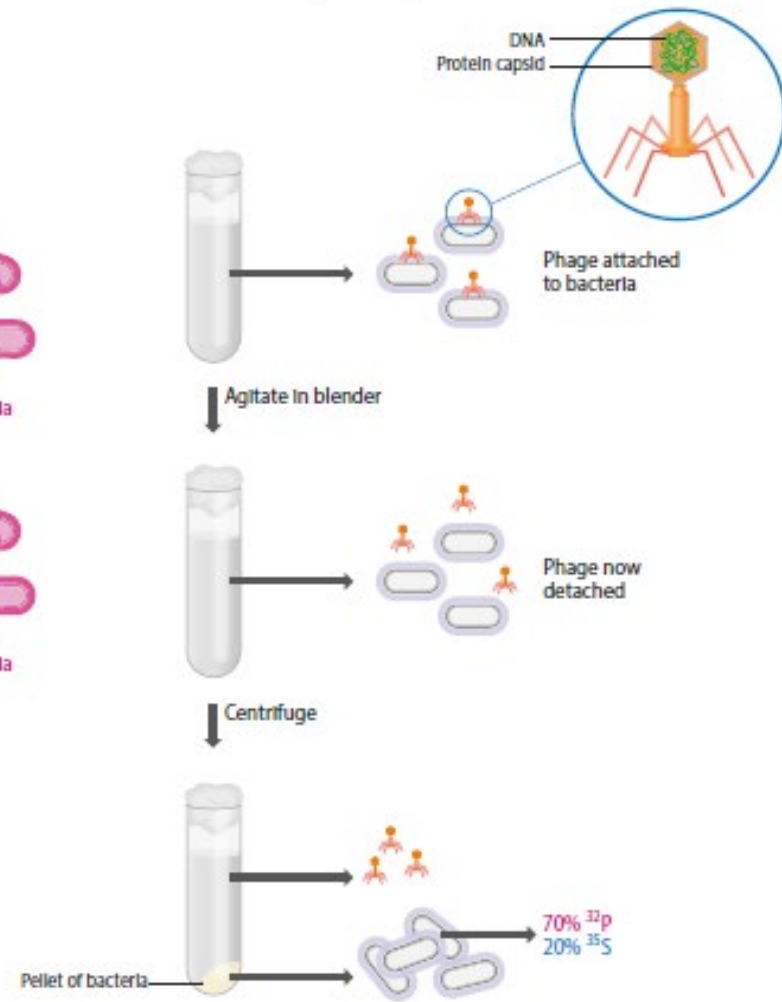
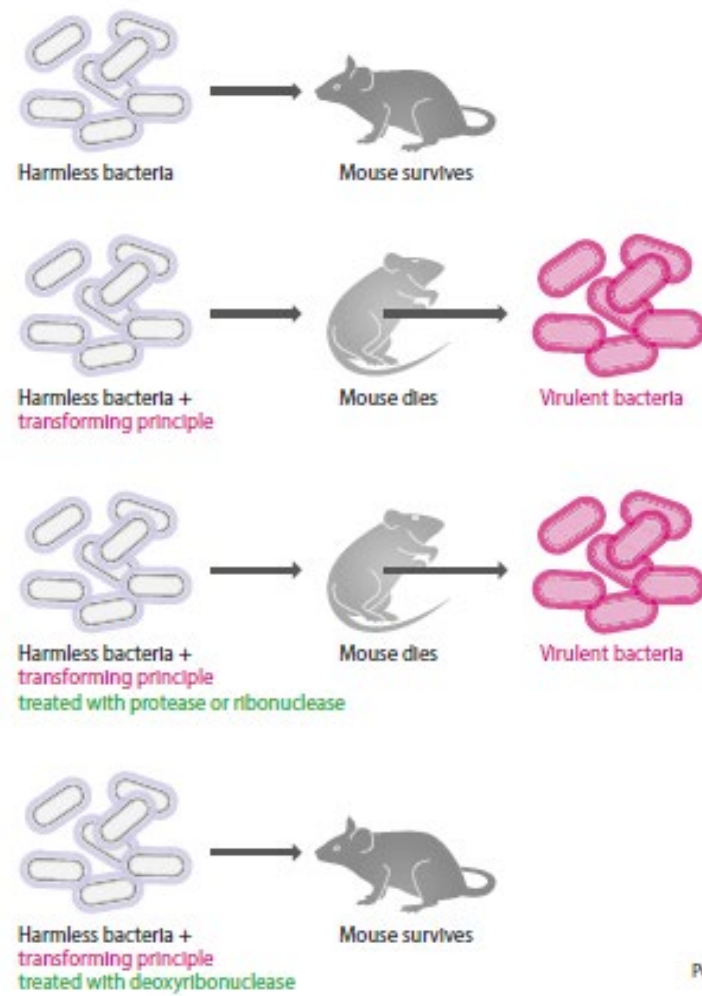
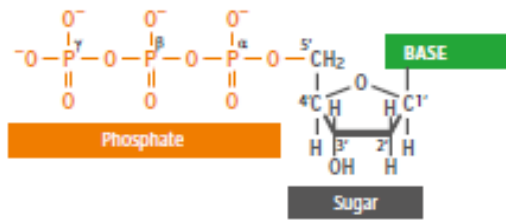


# Genom, Transkriptom ve Proteom

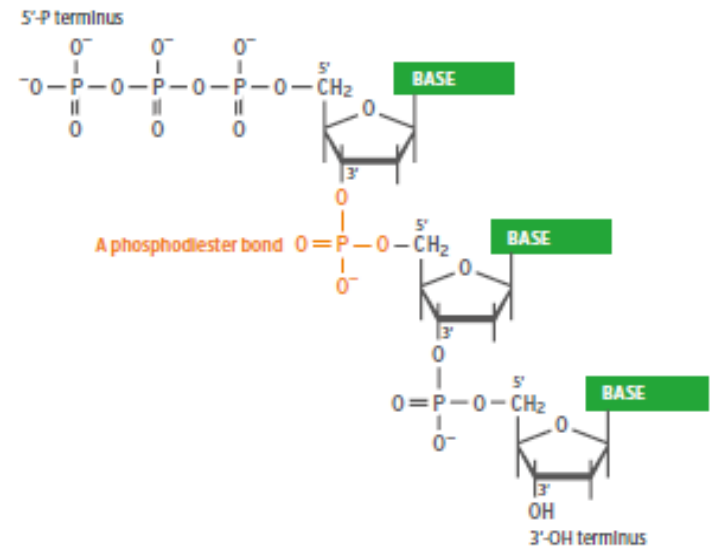
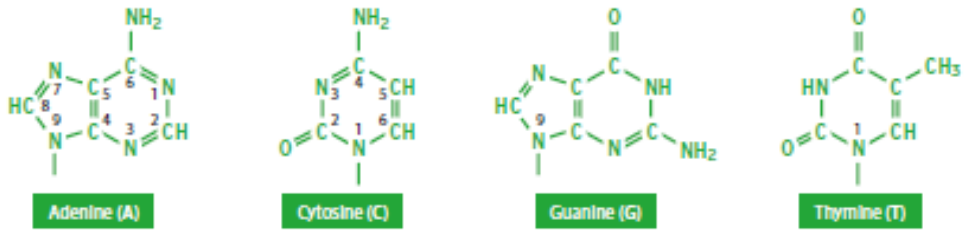


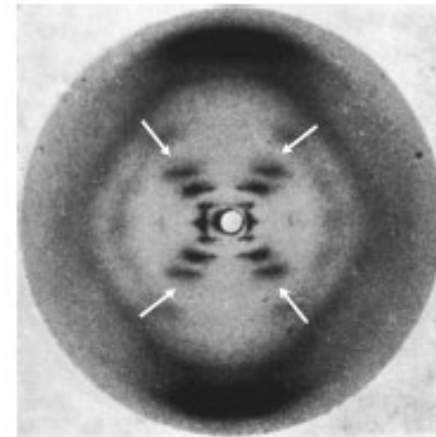
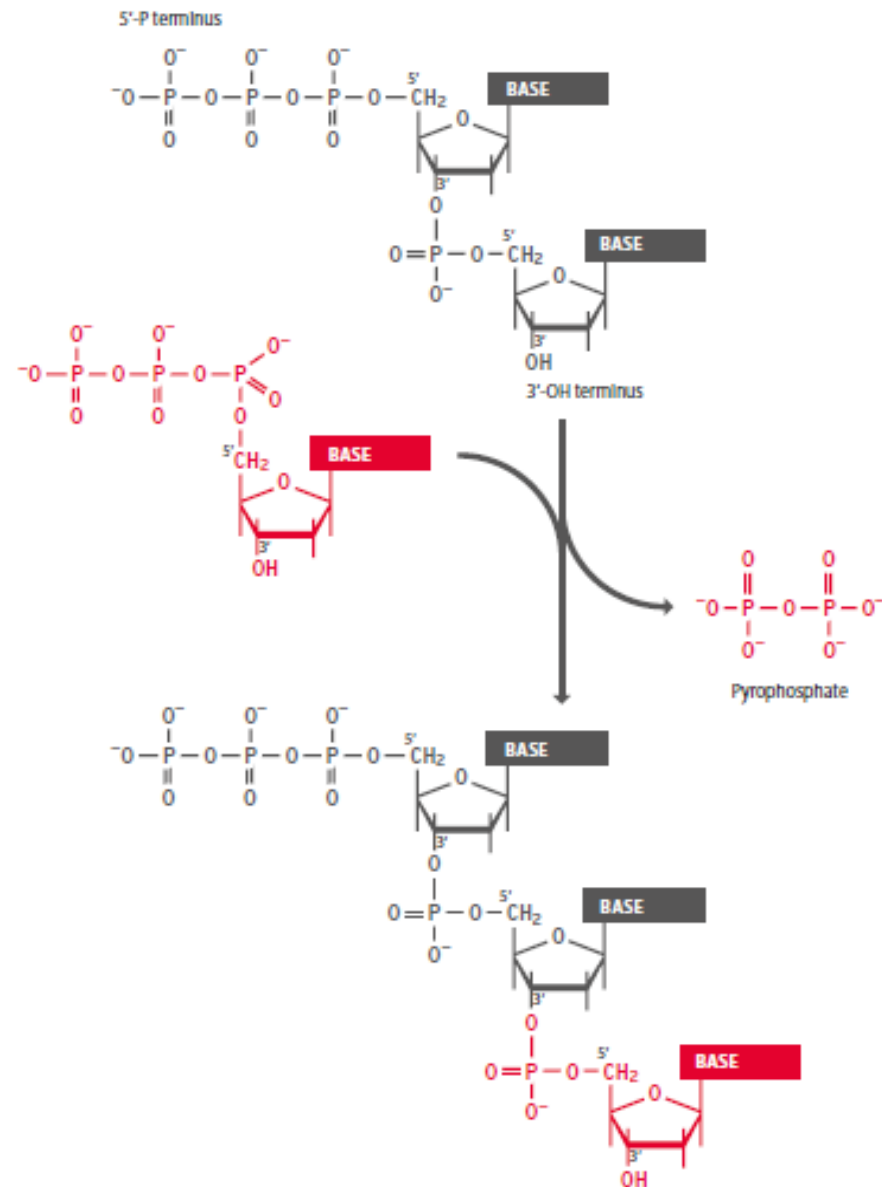


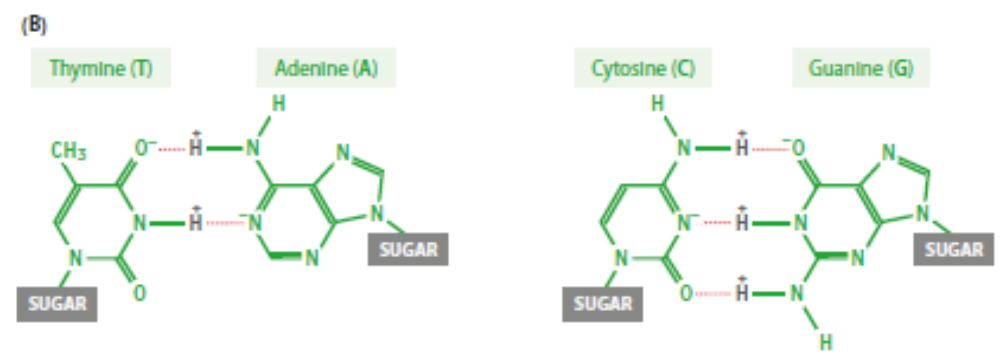
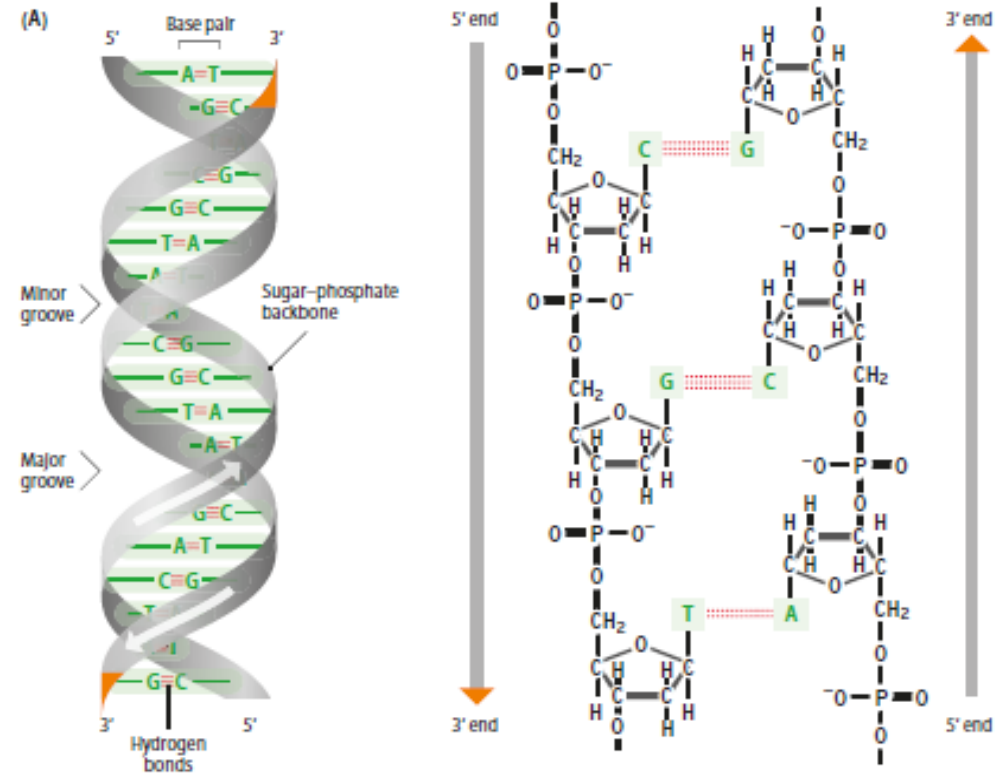
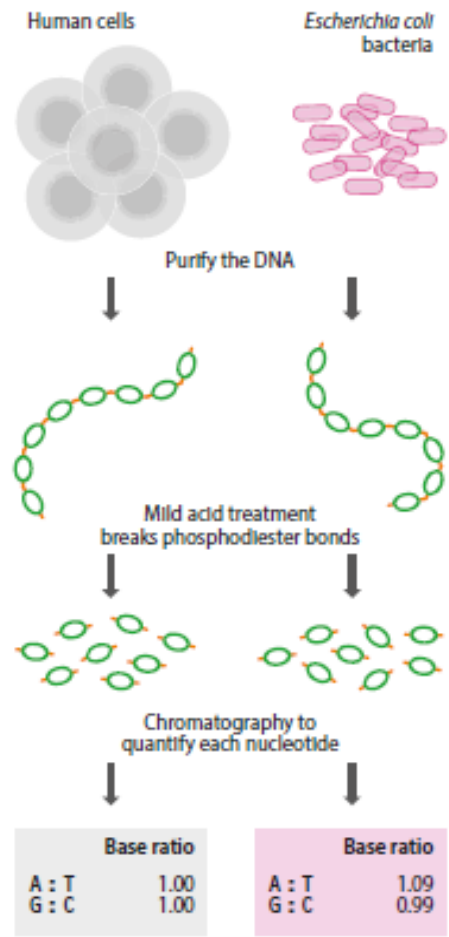
(A) A nucleotide



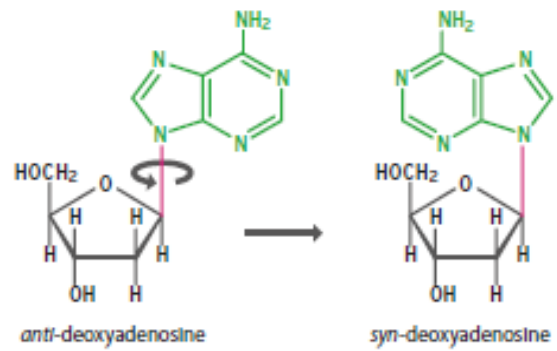
(B) The four bases in DNA



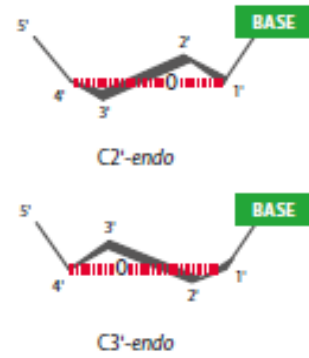




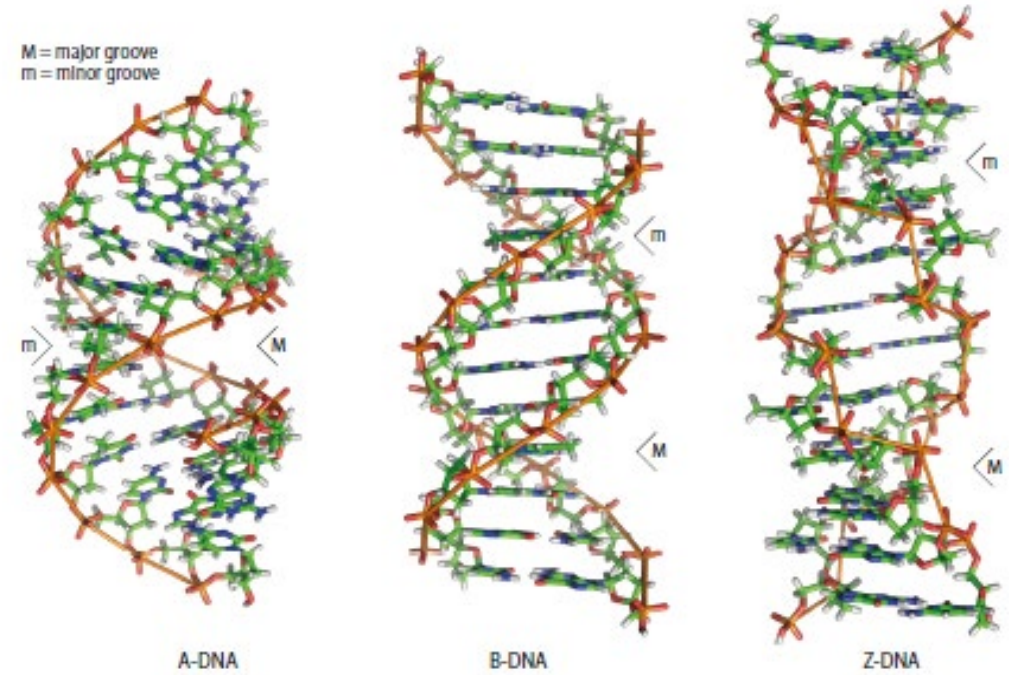
(A) Rotation around the  $\beta$ -N-glycosidic bond



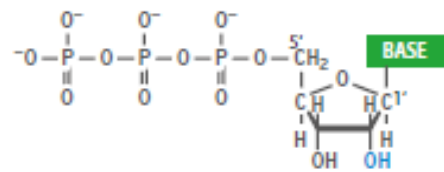
(B) Sugar pucker



M = major groove  
m = minor groove



(A) A ribonucleotide



(B) Uracil

