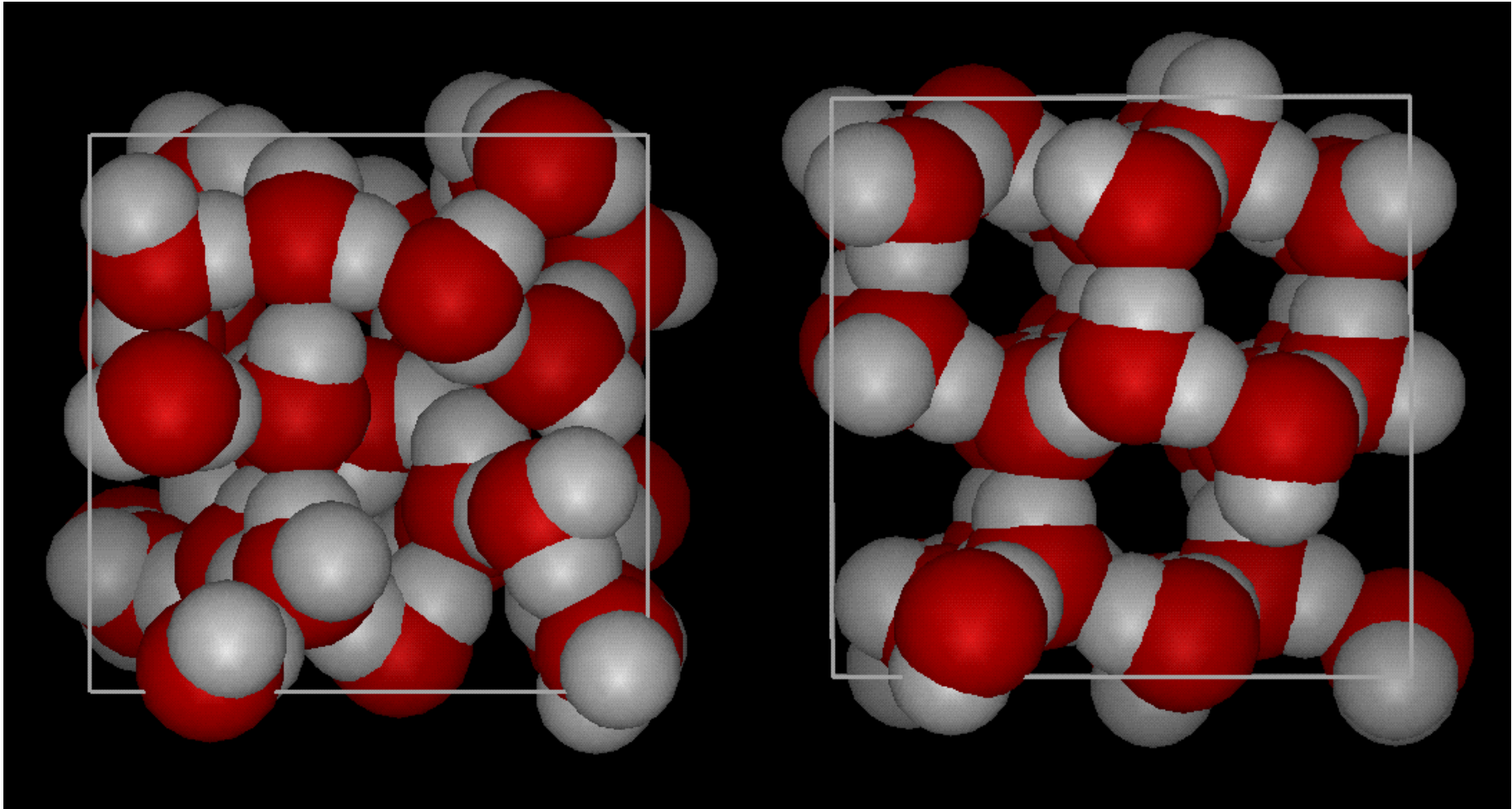


Structural Components of Living Matter

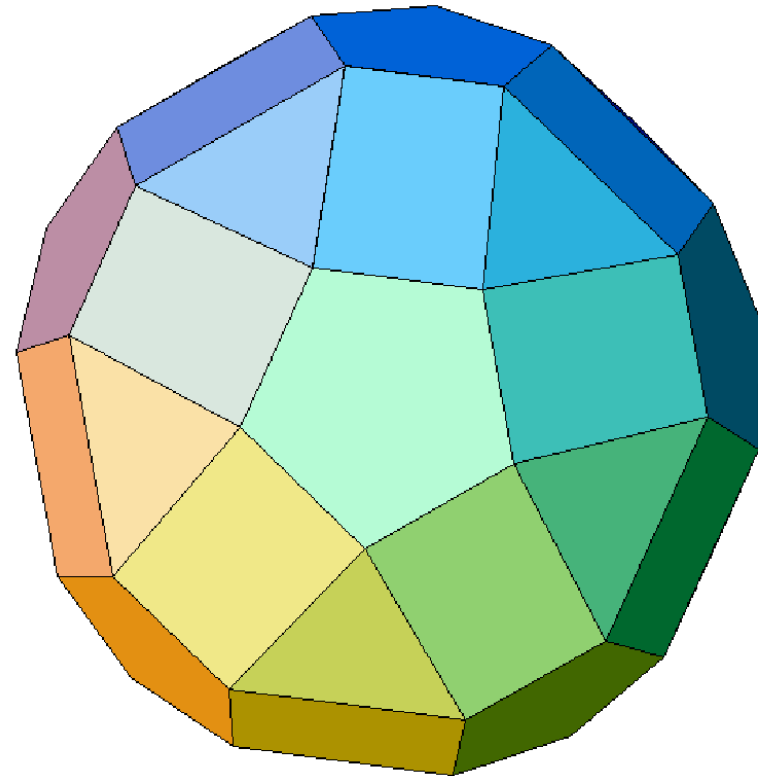
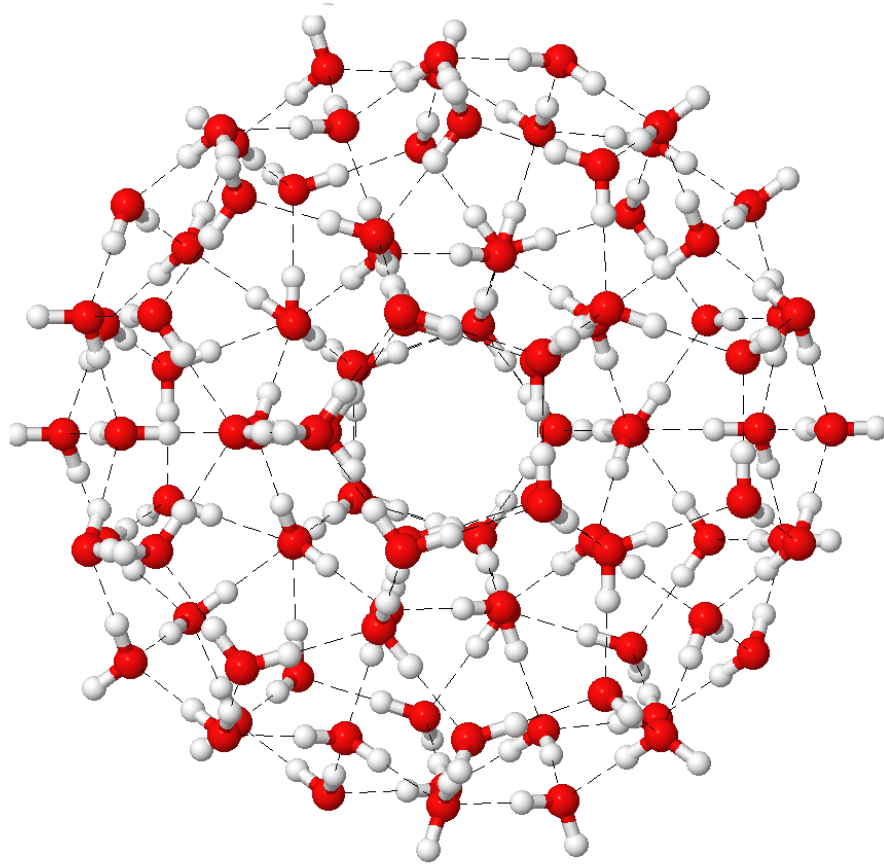
Figure supplement

1. Size of water molecules



<http://www.edinformatics.com/>

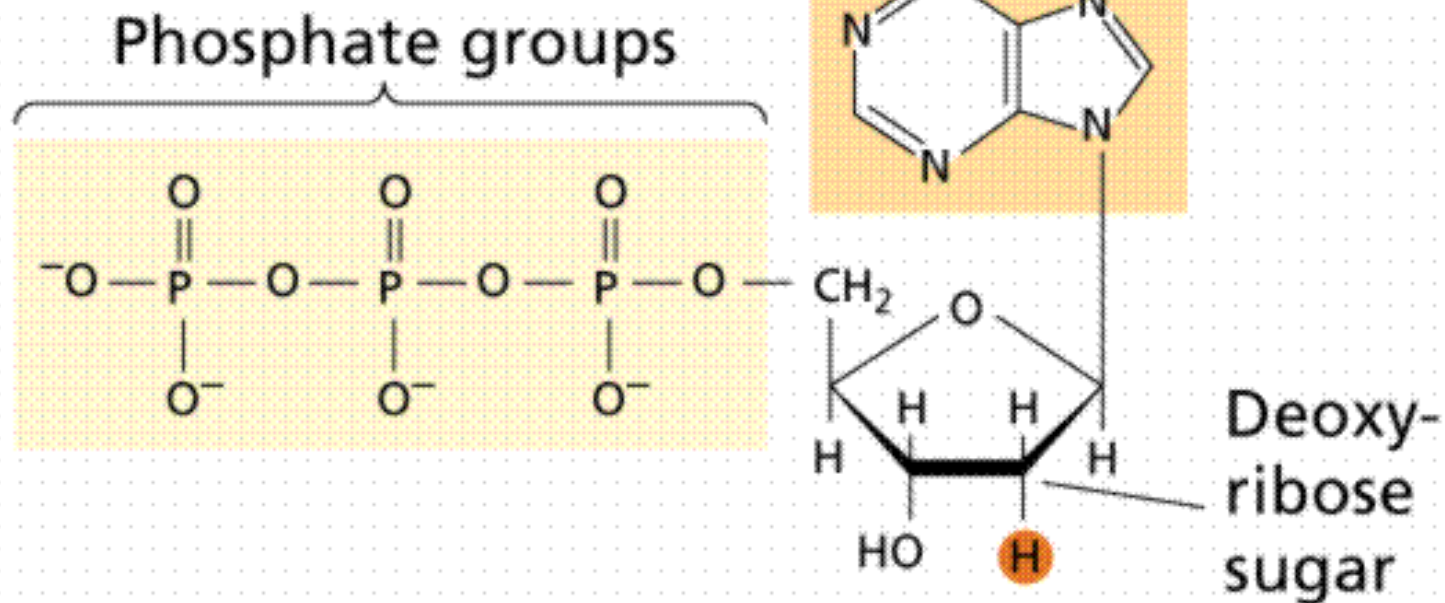
2. Water cluster



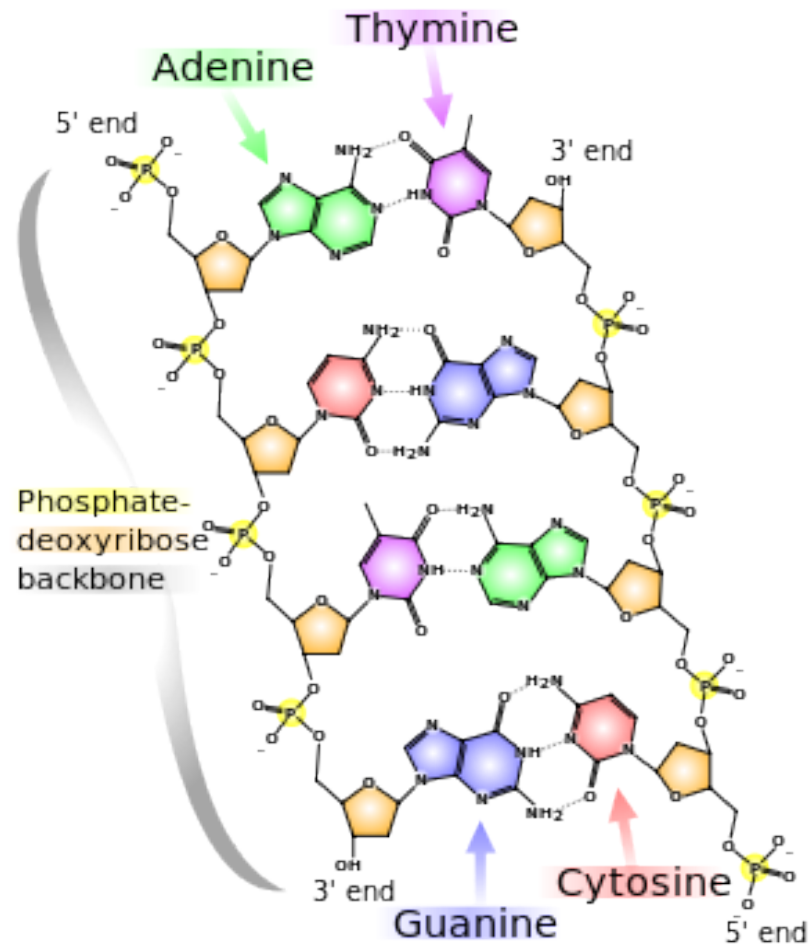
3. Nucleotide structure

Deoxy-ATP

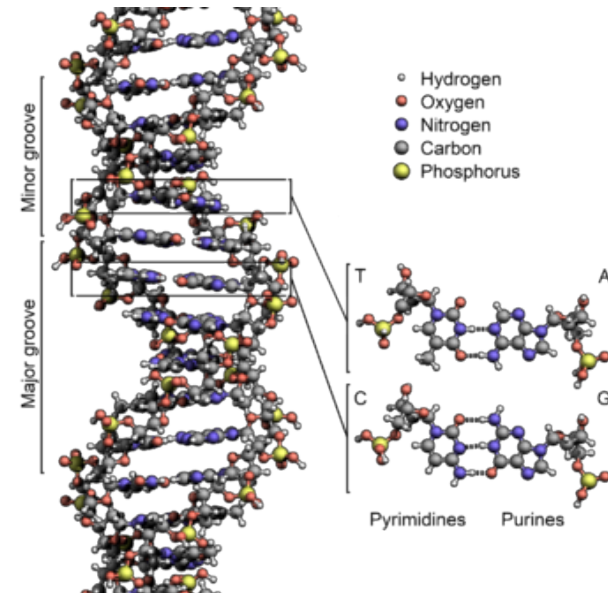
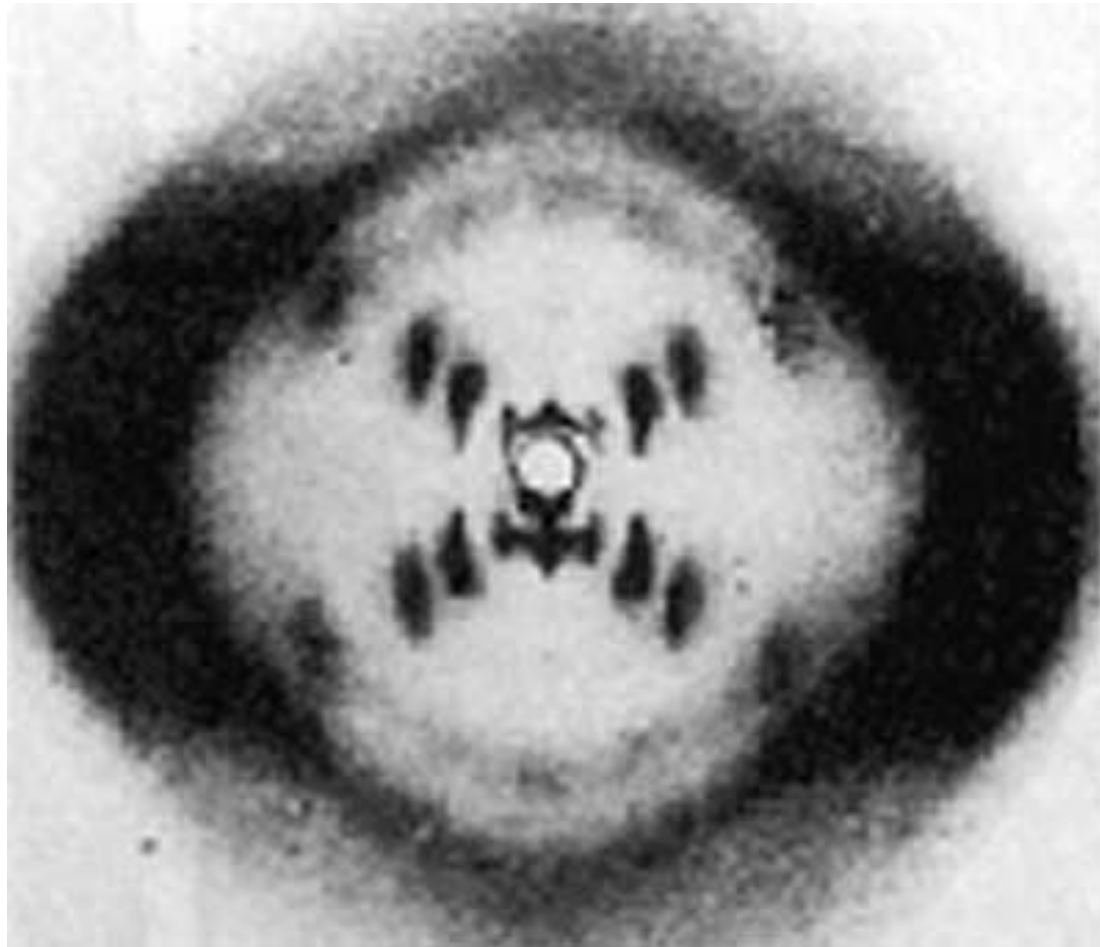
(deoxyadenosine triphosphate)



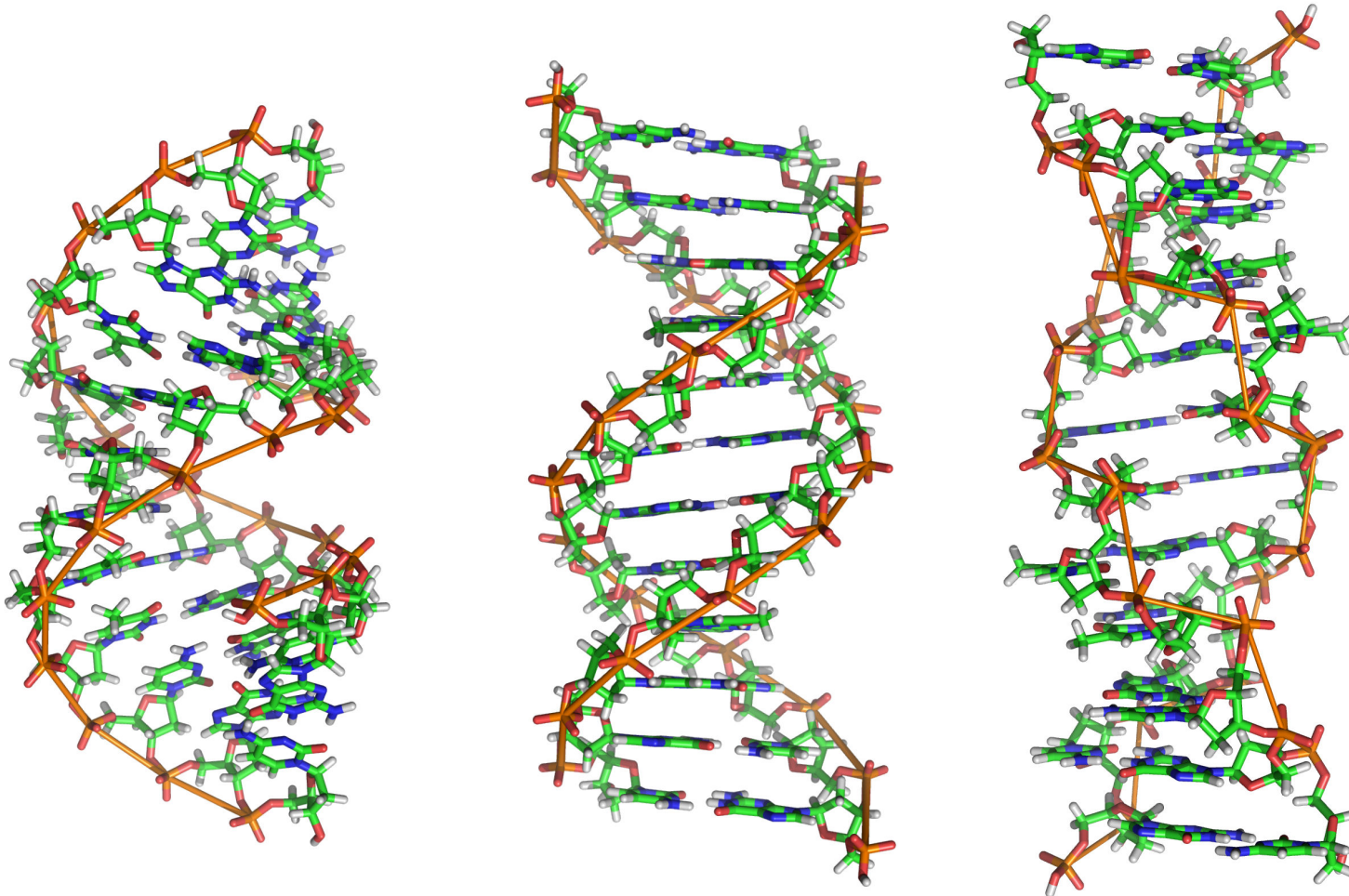
4. DNA base pair formation rules



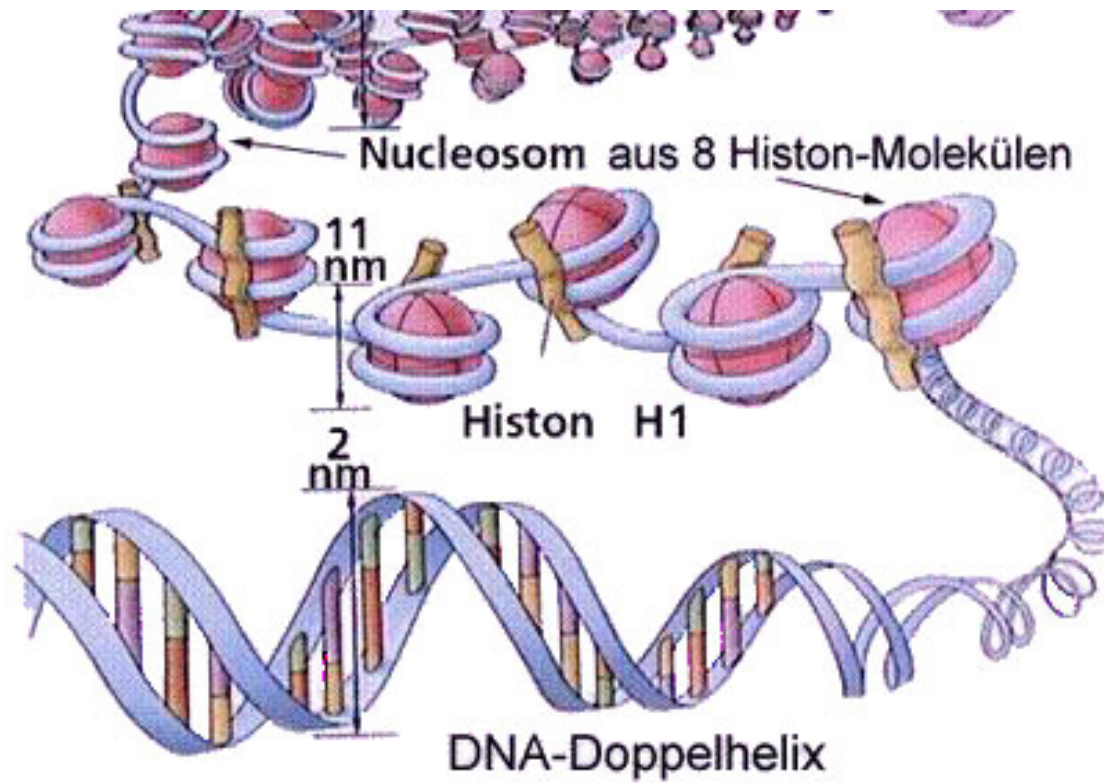
5. DNA diffraction image



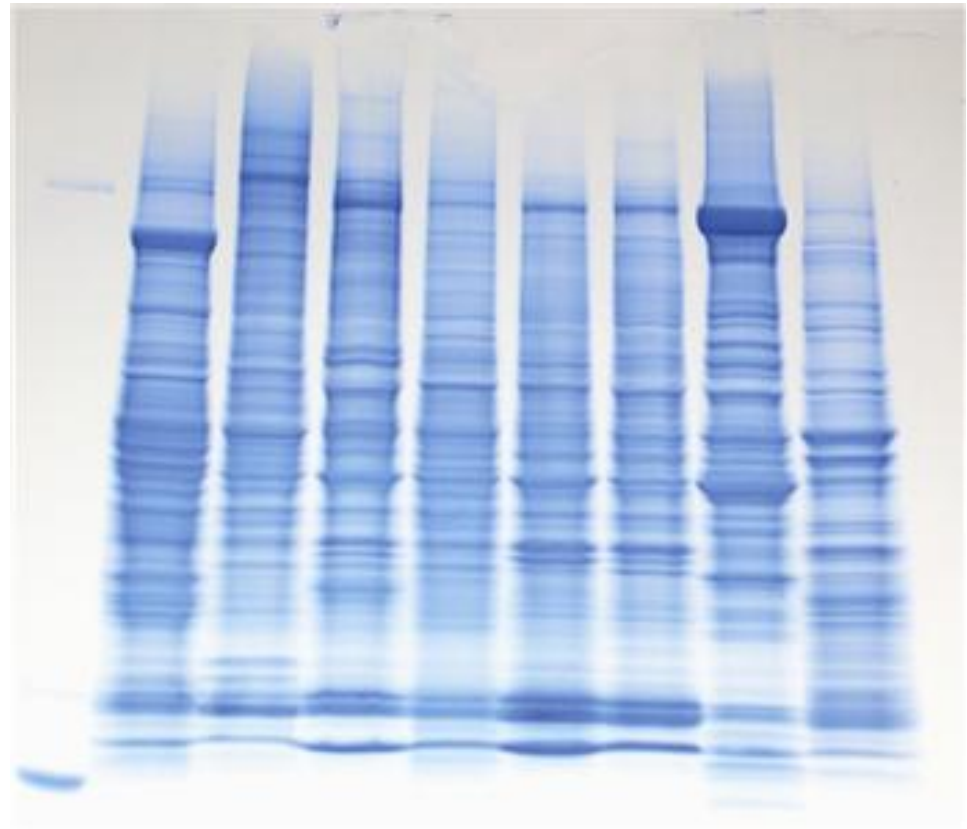
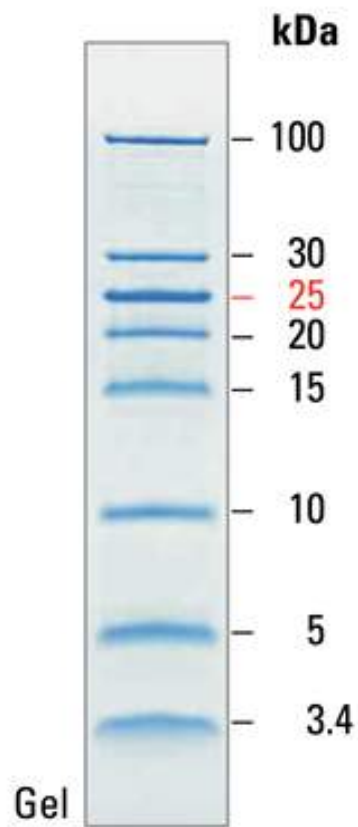
6. A, B, and Z DNA



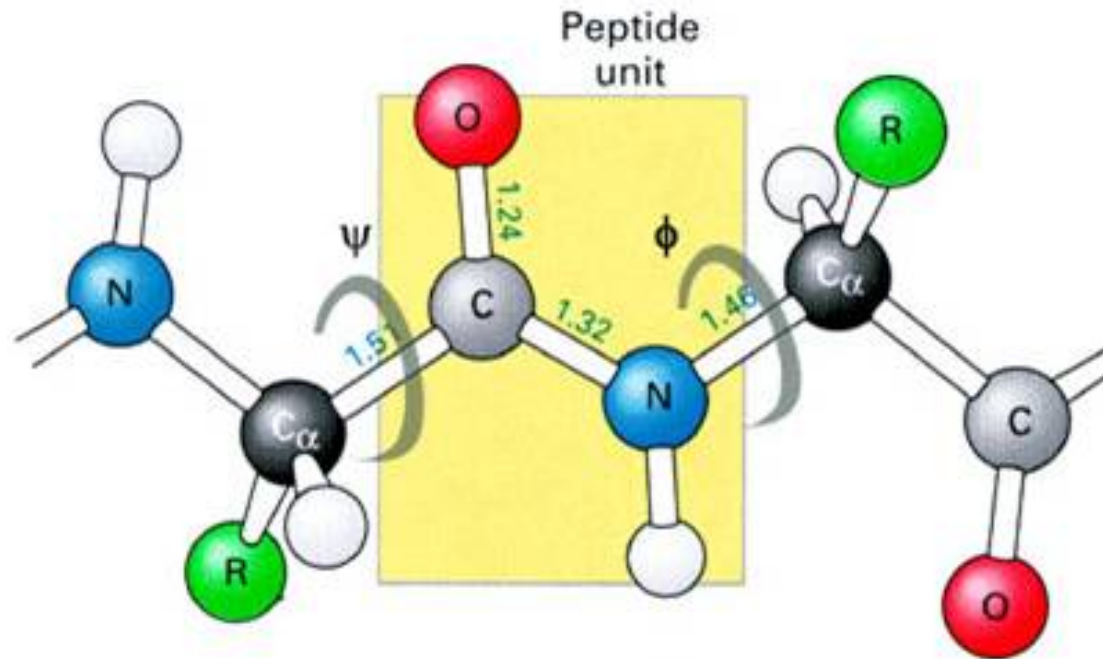
7. DNA superhelix



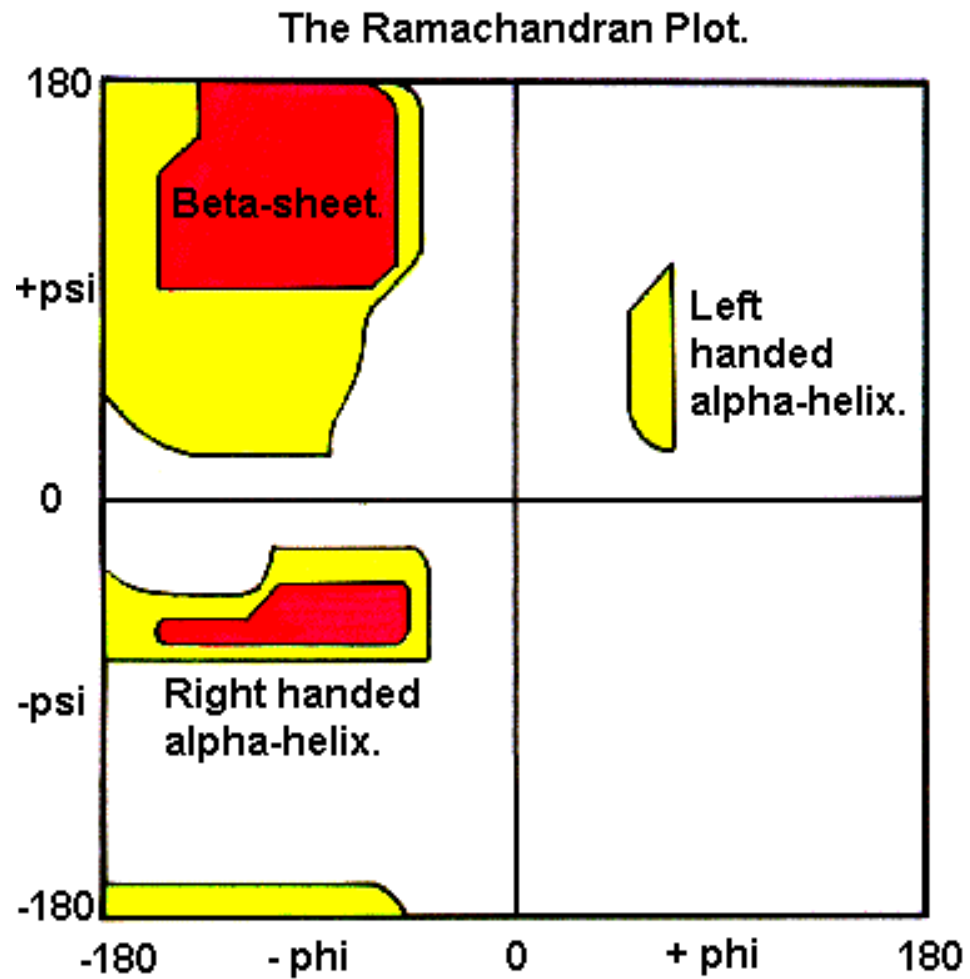
8. Determination of proteins size



9. Dihedral angles in polypeptides

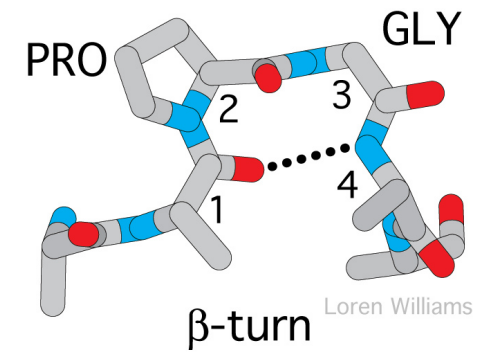
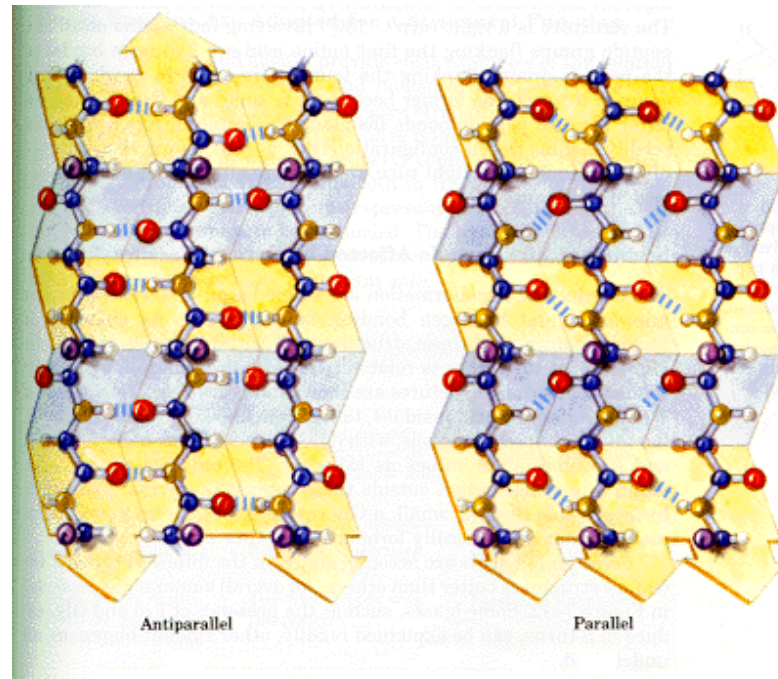
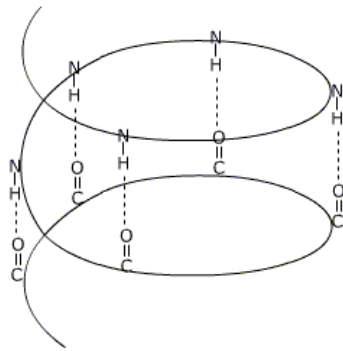


10. Ramachandran plot

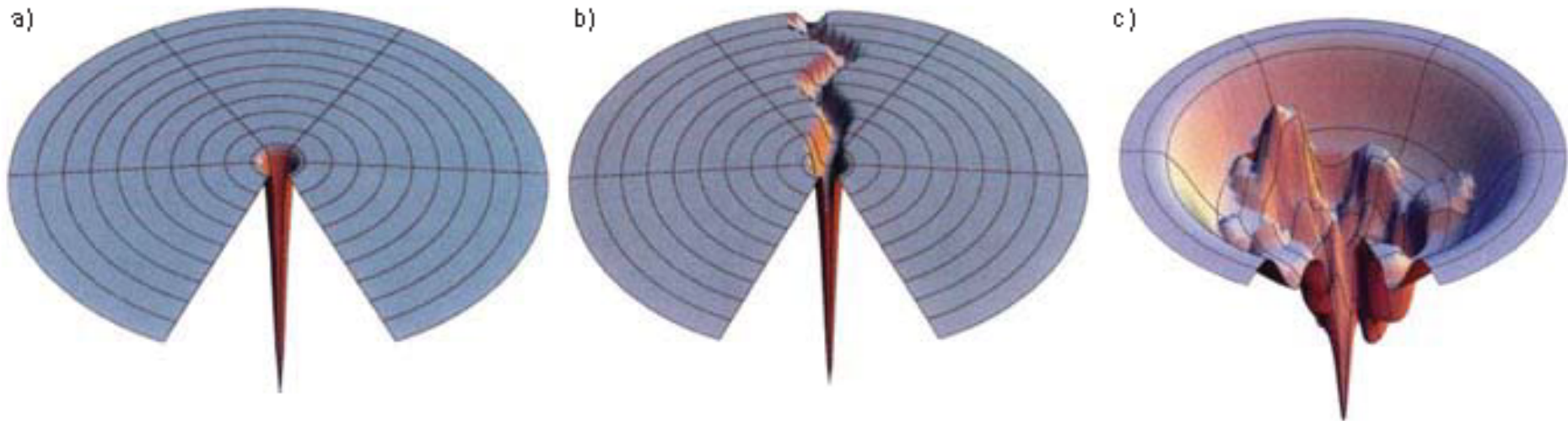


11. Secondary protein structure

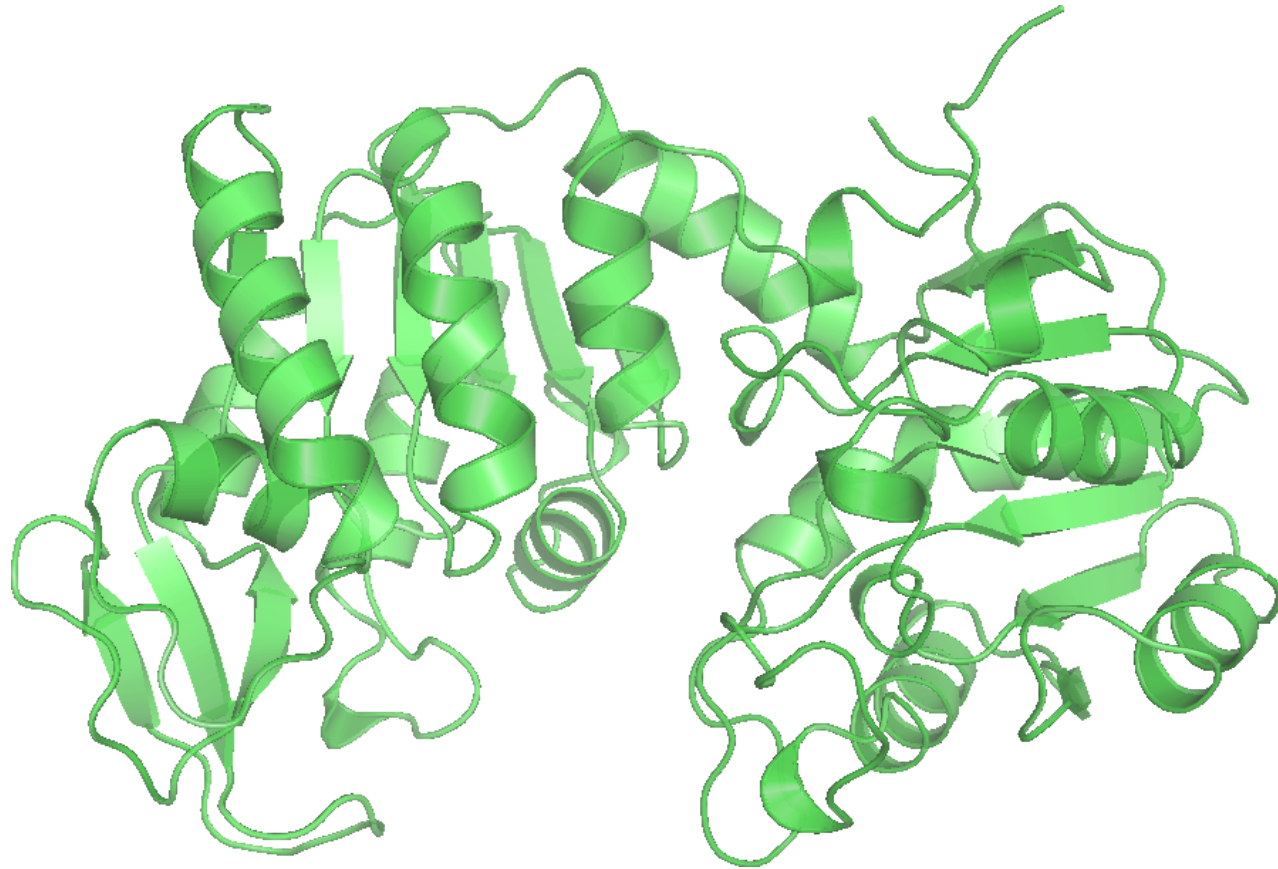
H - bonds in α - helix



12. Protein folding pathway



13. Tertiary protein structure



14. Quaternary protein structure

