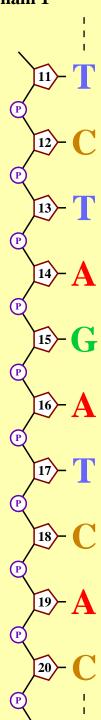


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

--- Nonbonded contact to DNA (< 3.35A)

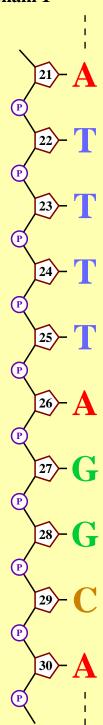


Key

- 3 Backbone sugar and base-number
- Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)

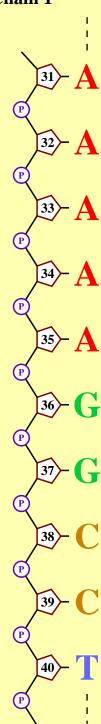


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

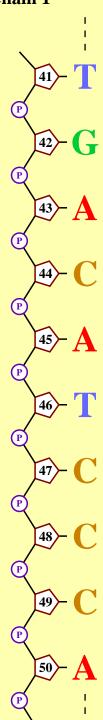


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

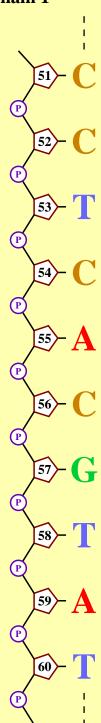


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

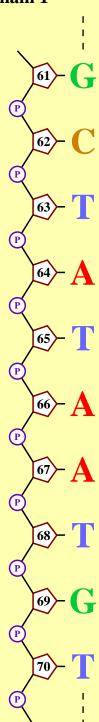


Key

- 3 Backbone sugar and base-number
- Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

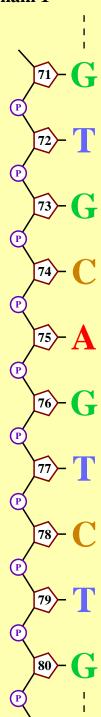


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

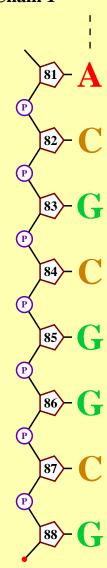


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

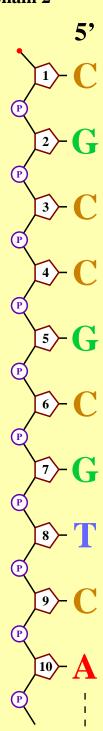
- Nonbonded contact to DNA (< 3.35A)



Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)

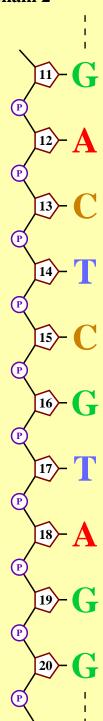


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)

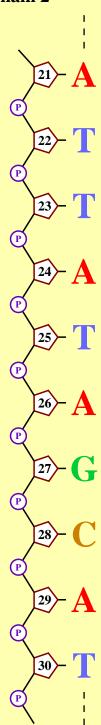


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

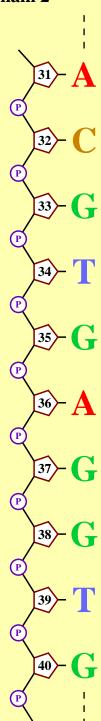


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

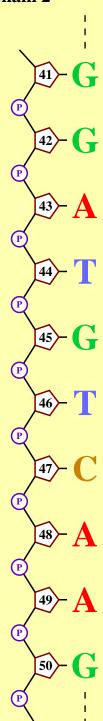


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)

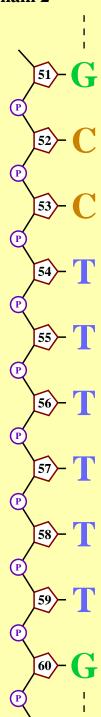


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

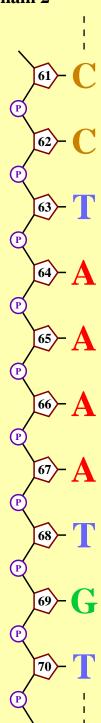


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)

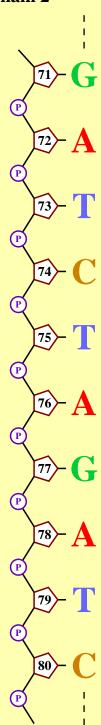


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

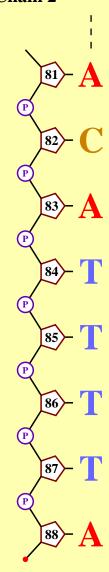


Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

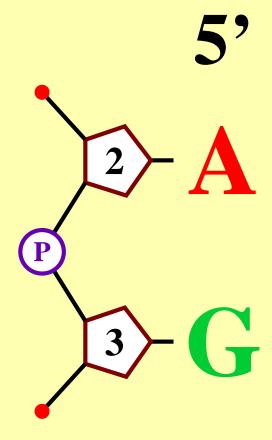
- Nonbonded contact to DNA (< 3.35A)



Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA
----- Nonbonded contact to DNA (< 3.35A)



Key

- 3 Backbone sugar and base-number
- P Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)
Water molecule and number