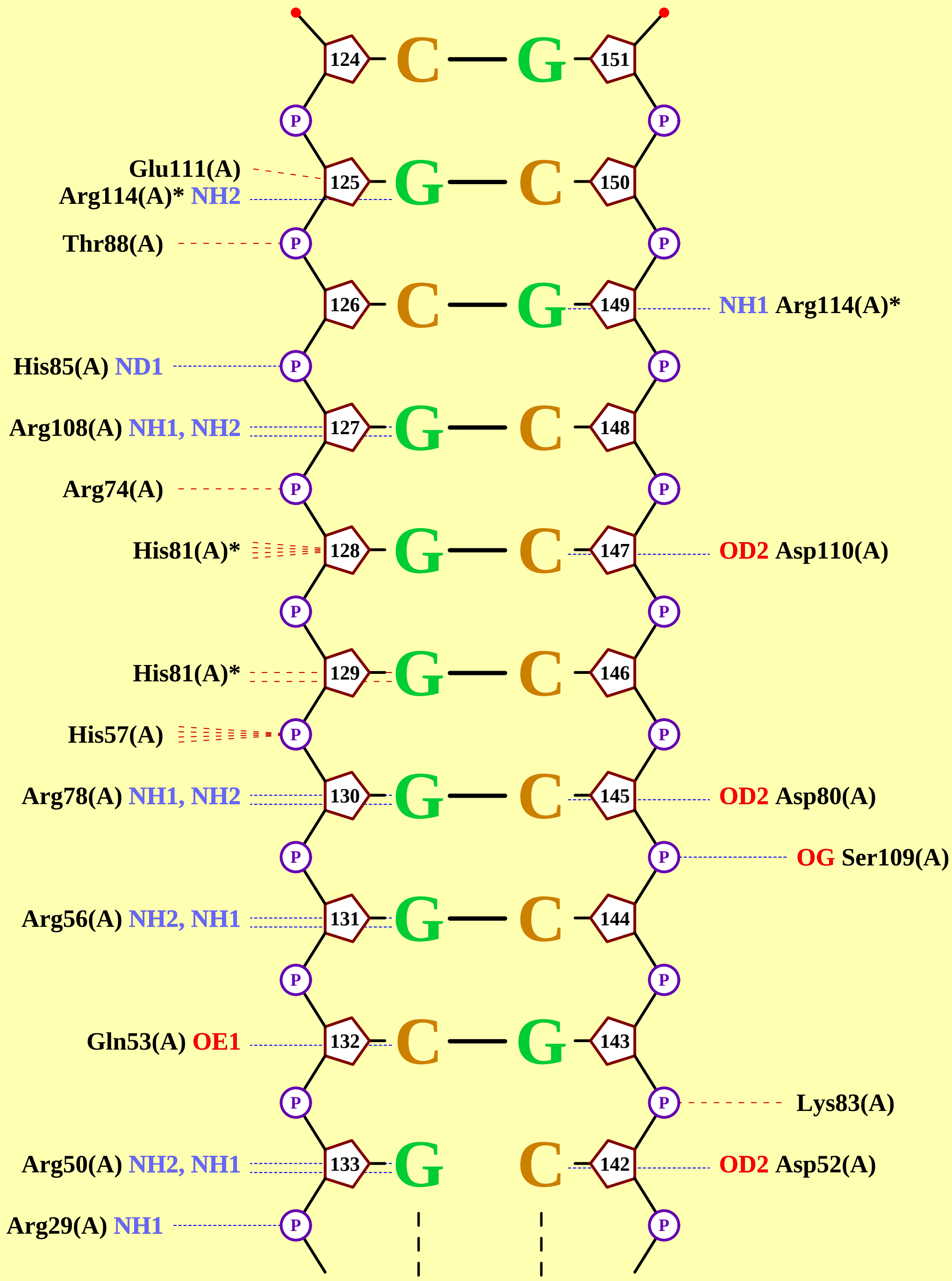
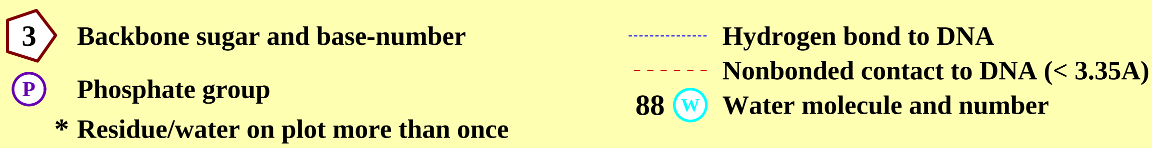


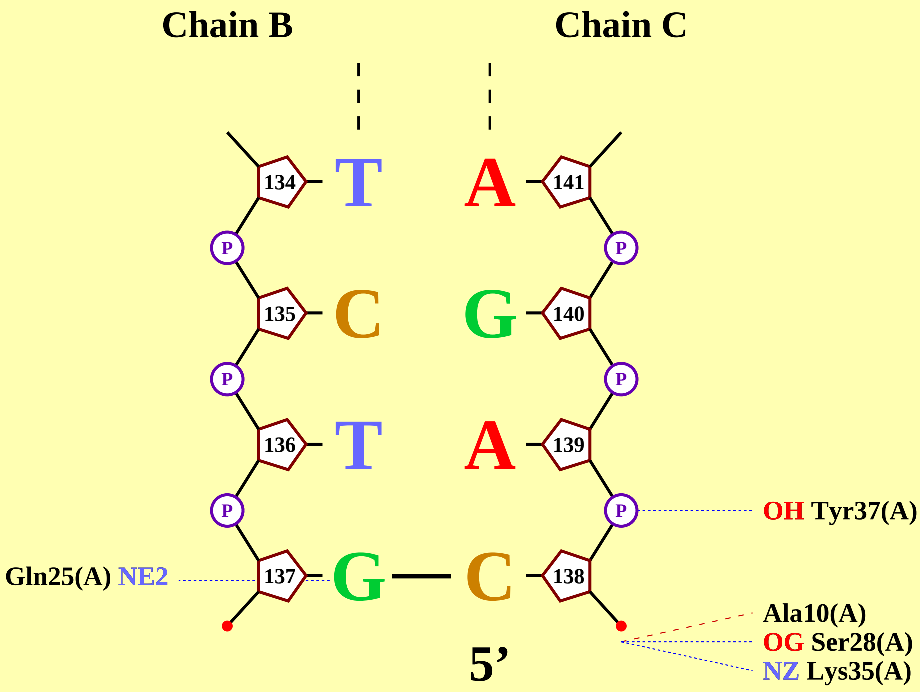
Chain B
Chain C
5’
124 C — G 151
Glu111(A)
Arg114(A)* NH2
125 G — C 150
Thr88(A)
126 C — G 149
NH1 Arg114(A)*
His85(A) ND1
Arg108(A) NH1, NH2
127 G — C 148
Arg74(A)
His81(A)*
128 G — C 147
OD2 Asp110(A)
His81(A)*
129 G — C 146
His57(A)
Arg78(A) NH1, NH2
130 G — C 145
OD2 Asp80(A)
OG Ser109(A)
Arg56(A) NH2, NH1
131 G — C 144
Gln53(A) OE1
132 C — G 143
Lys83(A)
Arg50(A) NH2, NH1
133 G C 142
OD2 Asp52(A)
Arg29(A) NH1
P

Key

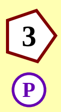


3 Backbone sugar and base-number
P Phosphate group
* Residue/water on plot more than once
Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)
88 W Water molecule and number

file



Key



Backbone sugar and base-number

Phosphate group

* Residue/water on plot more than once

Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 Water molecule and number

file