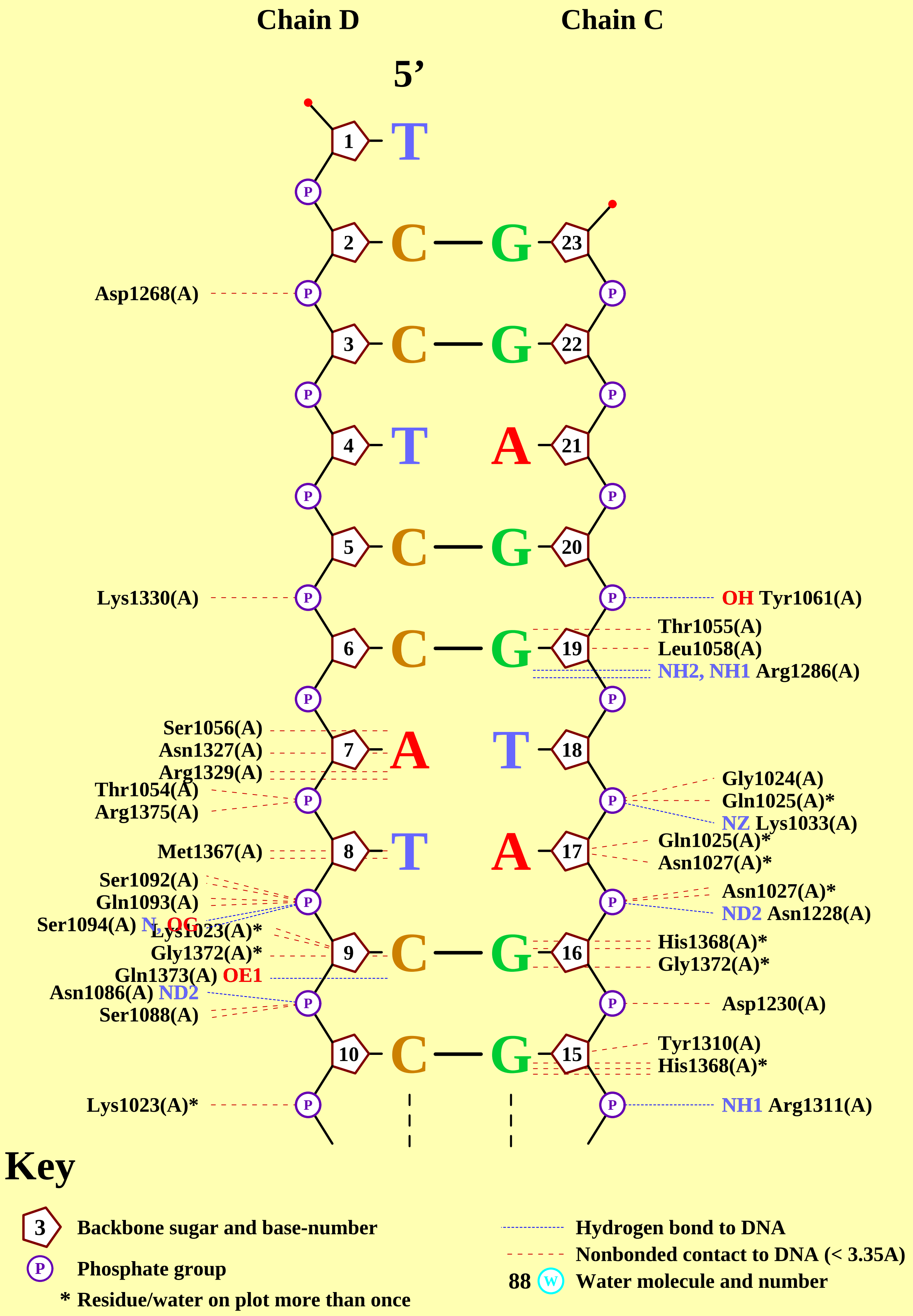
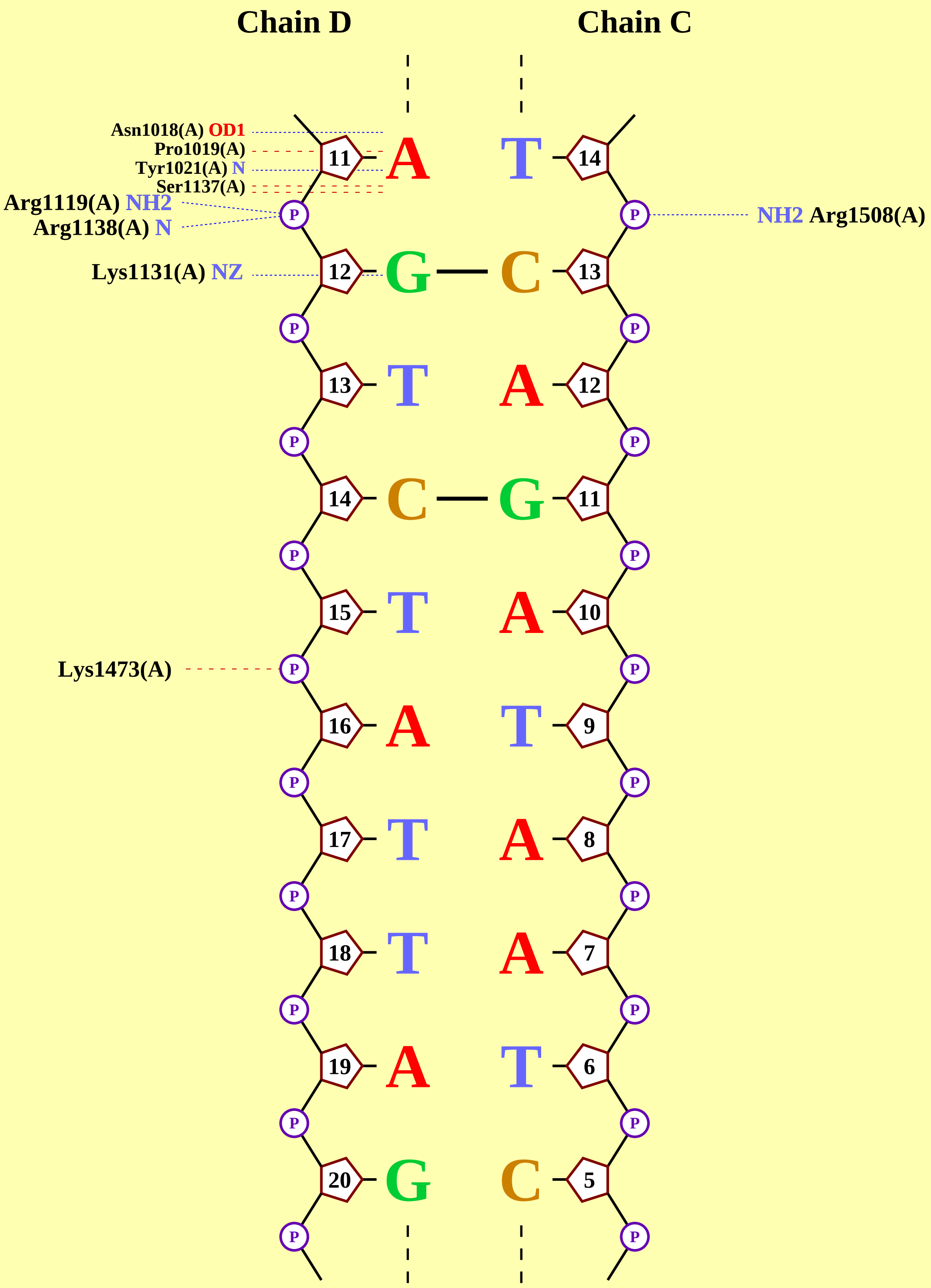

Chain D
Chain C
5’
1 T
2 C — G 23
3 C — G 22
4 T A 21
5 C — G 20
6 C — G 19
7 A T 18
8 T A 17
9 C — G 16
10 C — G 15
P
Asp1268(A)
Lys1330(A)
OH Tyr1061(A)
Thr1055(A)
Leu1058(A)
NH2, NH1 Arg1286(A)
Ser1056(A)
Asn1327(A)
Arg1329(A)
Thr1054(A)
Arg1375(A)
Gly1024(A)
Gln1025(A)*
NZ Lys1033(A)
Met1367(A)
Gln1025(A)*
Asn1027(A)*
Ser1092(A)
Gln1093(A)
Ser1094(A) N, OG
Lys1023(A)*
Asn1027(A)*
ND2 Asn1228(A)
Gly1372(A)*
Gln1373(A) OE1
His1368(A)*
Gly1372(A)*
Asn1086(A) ND2
Ser1088(A)
Asp1230(A)
Tyr1310(A)
His1368(A)*
Lys1023(A)*
NH1 Arg1311(A)
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

3 Backbone sugar and base-number

P Phosphate group

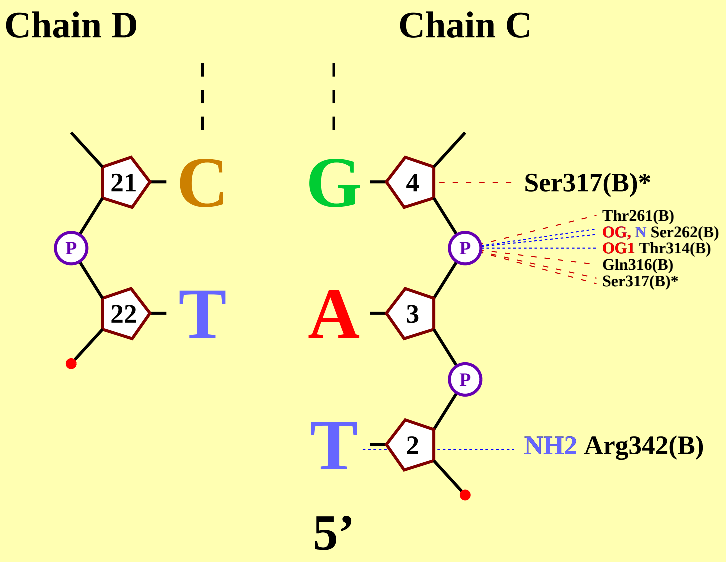
* Residue/water on plot more than once

Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

file



Key

3 Backbone sugar and base-number

P Phosphate group

* Residue/water on plot more than once

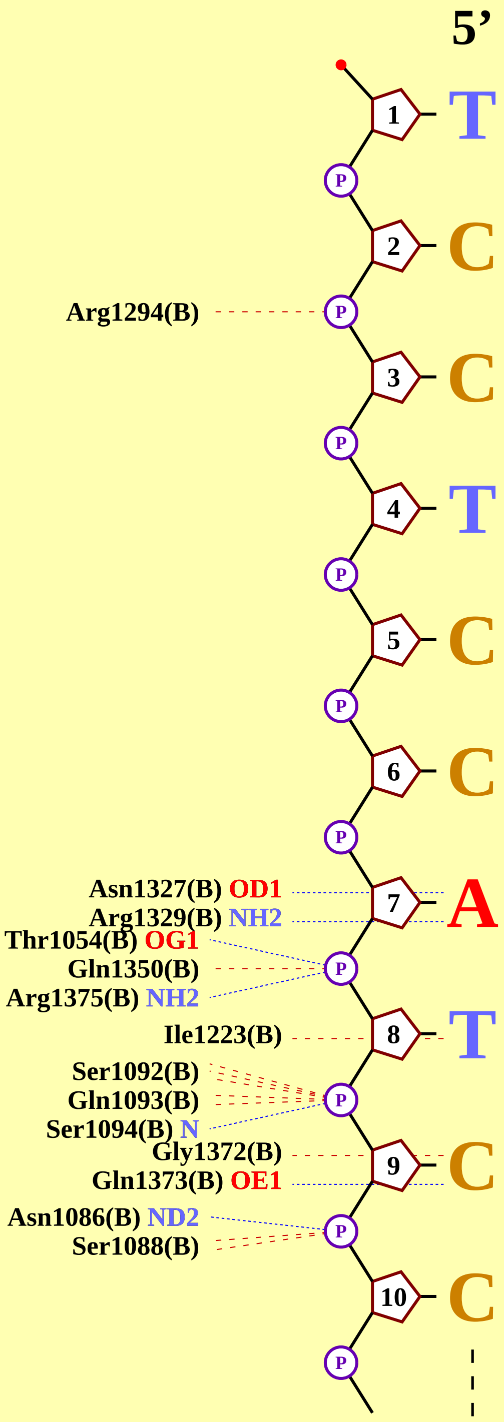
Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

file

Chain E



Key

3 Backbone sugar and base-number

P Phosphate group

* Residue/water on plot more than once

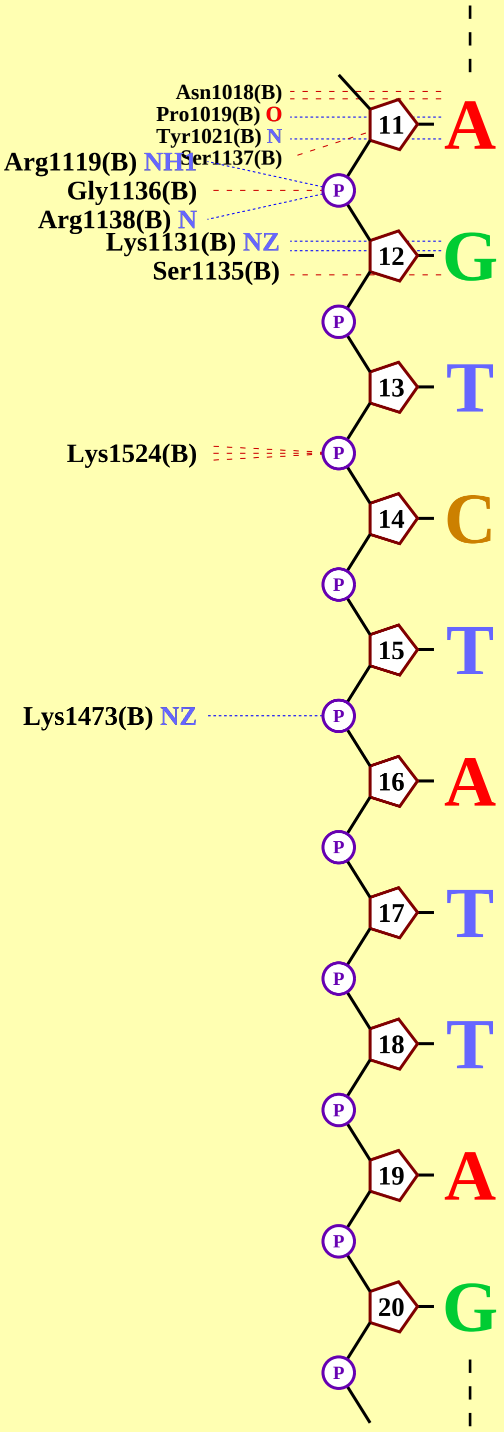
······ Hydrogen bond to DNA

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

88 W Water molecule and number

file

Chain E



Key

3 Backbone sugar and base-number

Ⓟ Phosphate group

* Residue/water on plot more than once

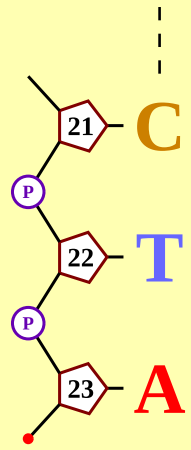
········ Hydrogen bond to DNA

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

88 Ⓦ Water molecule and number

file

Chain E



Key

3 Backbone sugar and base-number

P Phosphate group

* Residue/water on plot more than once

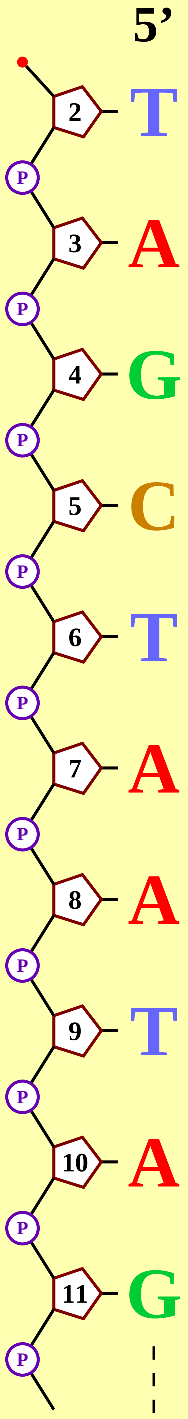
······ Hydrogen bond to DNA

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

88 W Water molecule and number

file

Chain F



Key

3 Backbone sugar and base-number

P Phosphate group

* Residue/water on plot more than once

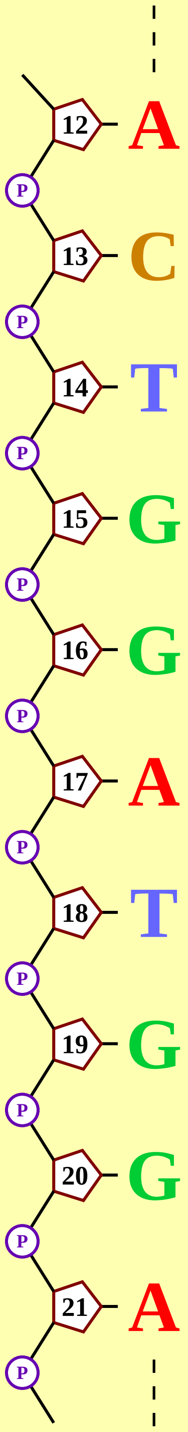
…… Hydrogen bond to DNA

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

88 W Water molecule and number

file

Chain F



Key

3 Backbone sugar and base-number

P Phosphate group

* Residue/water on plot more than once

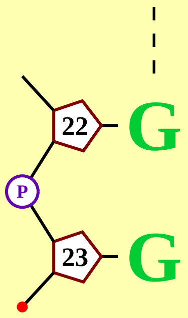
Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

file

Chain F



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