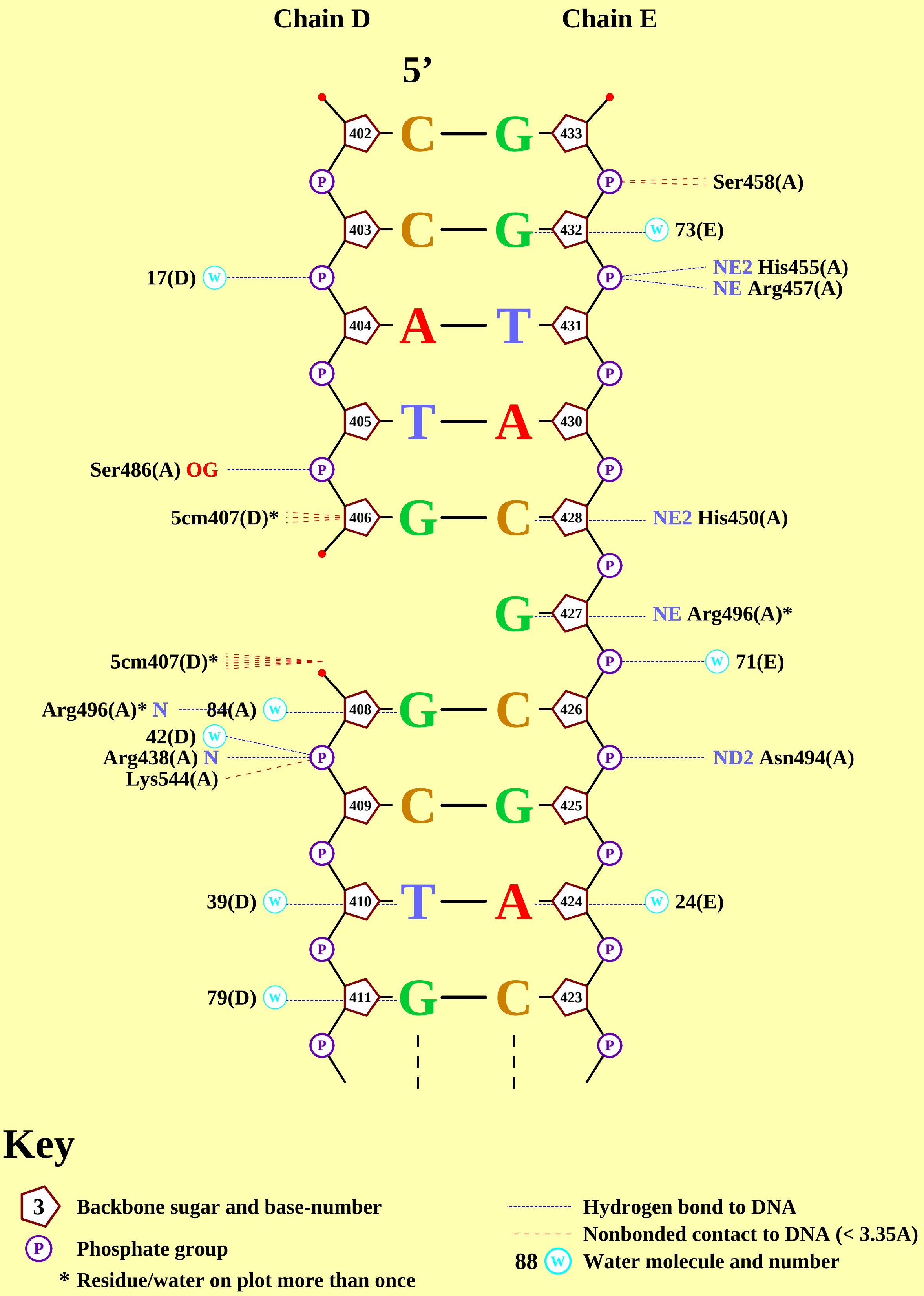
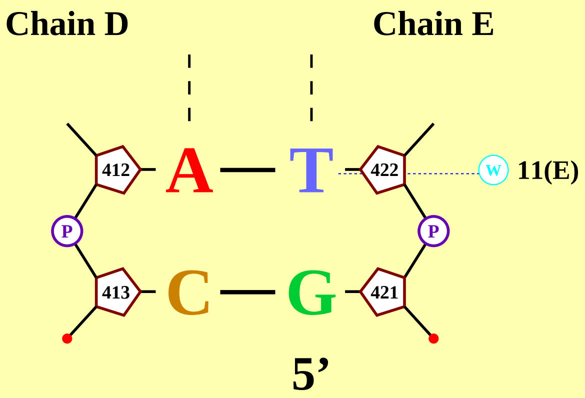

Chain D
Chain E
5’
402
C
G
433
P
Ser458(A)
403
C
G
432
W
73(E)
17(D)
W
P
P
NE2 His455(A)
NE Arg457(A)
404
A
T
431
P
P
405
T
A
430
Ser486(A) OG
P
P
5cm407(D)*
406
G
C
428
NE2 His450(A)
P
G
427
NE Arg496(A)*
5cm407(D)*
P
W
71(E)
Arg496(A)* N
84(A)
W
408
G
C
426
42(D)
W
Arg438(A) N
Lys544(A)
P
P
ND2 Asn494(A)
409
C
G
425
P
P
39(D)
W
410
T
A
424
W
24(E)
P
P
79(D)
W
411
G
C
423
P
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

3 Backbone sugar and base-number

P Phosphate group

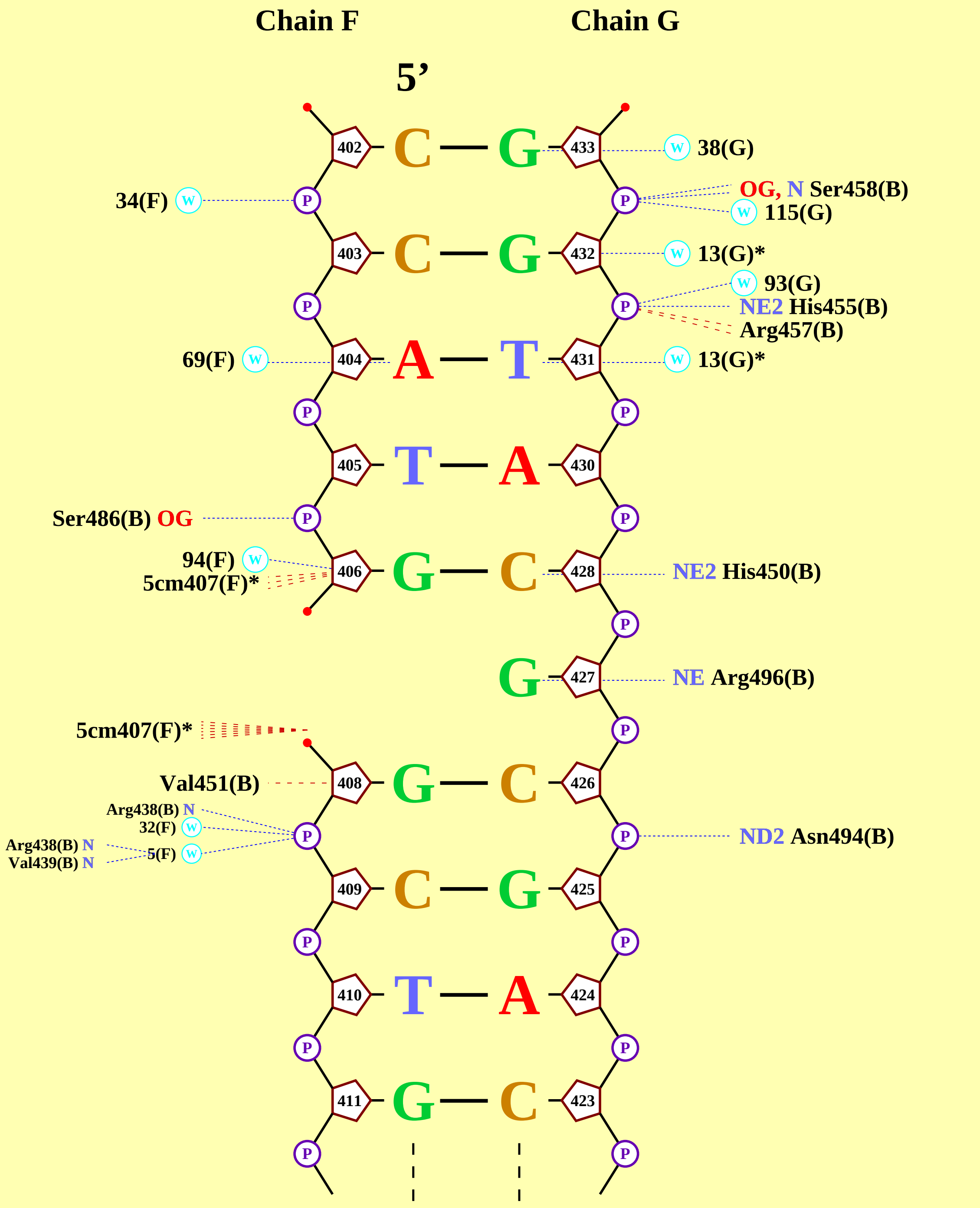
* Residue/water on plot more than once

······ Hydrogen bond to DNA

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

88 W Water molecule and number

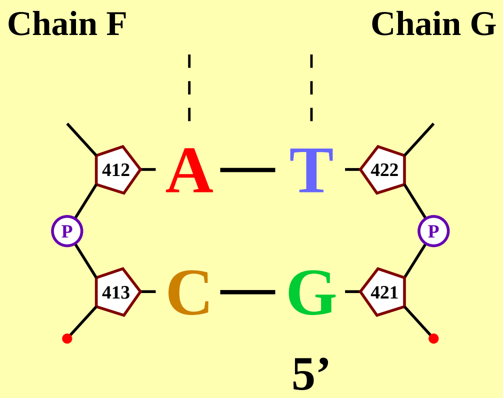
file



Key

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