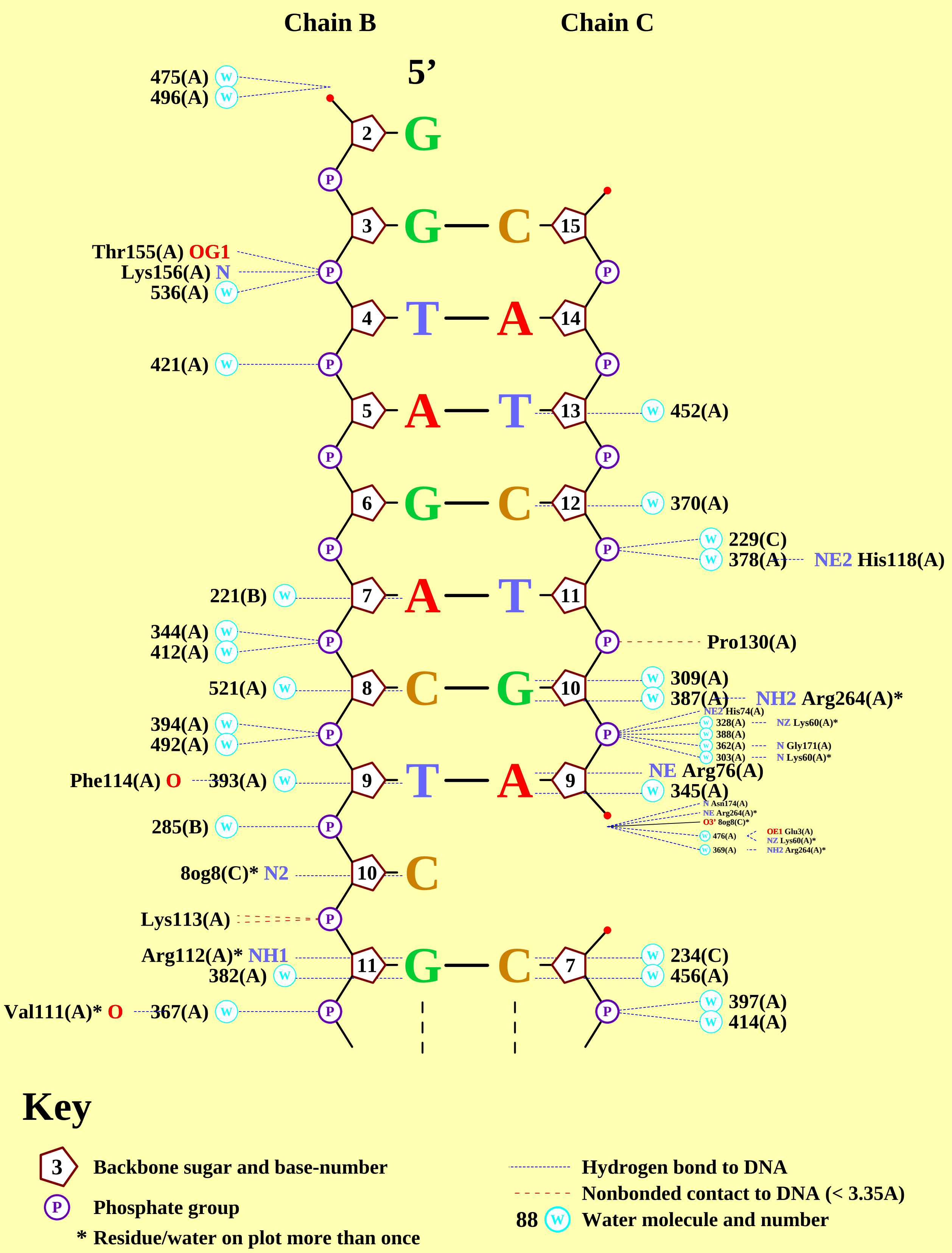
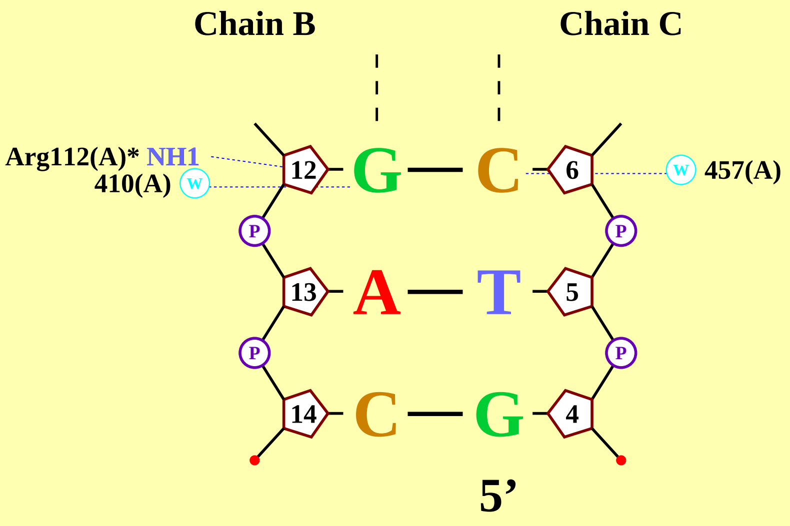

Chain B
Chain C
5’
475(A) W
496(A) W
2 G
P
3 G — C 15
Thr155(A) OG1
Lys156(A) N
536(A) W
P
4 T — A 14
421(A) W
P
P
5 A — T 13
W 452(A)
P
P
6 G — C 12
W 370(A)
P
P
W 229(C)
W 378(A) NE2 His118(A)
221(B) W
7 A — T 11
344(A) W
412(A) W
P
P
Pro130(A)
521(A) W
8 C — G 10
W 309(A)
W 387(A) NH2 Arg264(A)*
394(A) W
492(A) W
P
P
NE2 His74(A)
W 328(A) NZ Lys60(A)*
W 388(A)
W 362(A) N Gly171(A)
W 303(A) N Lys60(A)*
Phe114(A) O 393(A) W
9 T — A 9
NE Arg76(A)
W 345(A)
N Asn174(A)
NE Arg264(A)*
O3’ 8og8(C)*
W 476(A) OE1 Glu3(A)
NZ Lys60(A)*
W 369(A) NH2 Arg264(A)*
285(B) W
P
8og8(C)* N2
10 C
Lys113(A)
P
Arg112(A)* NH1
382(A) W
11 G — C 7
W 234(C)
W 456(A)
Val111(A)* O 367(A) W
P
P
W 397(A)
W 414(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