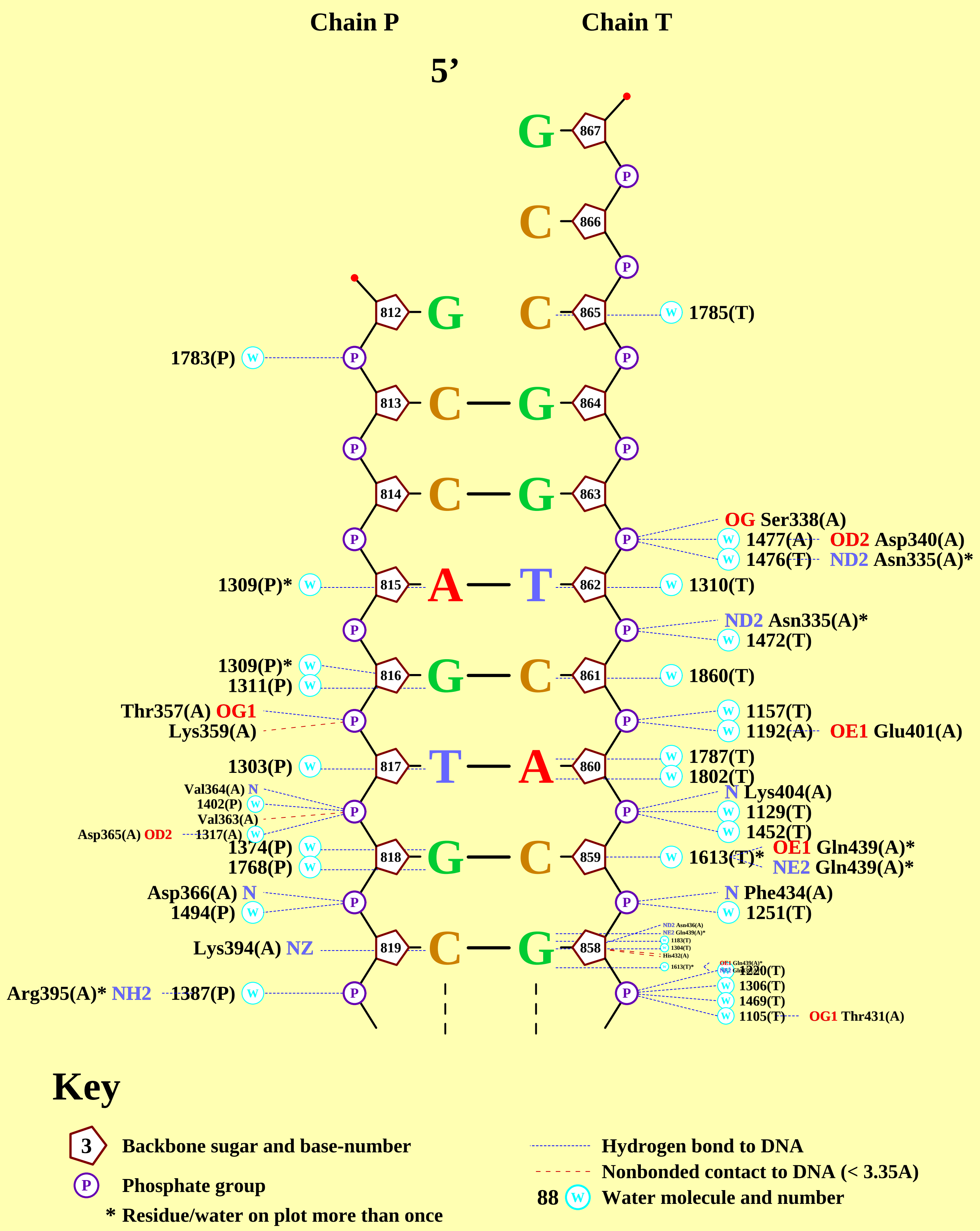
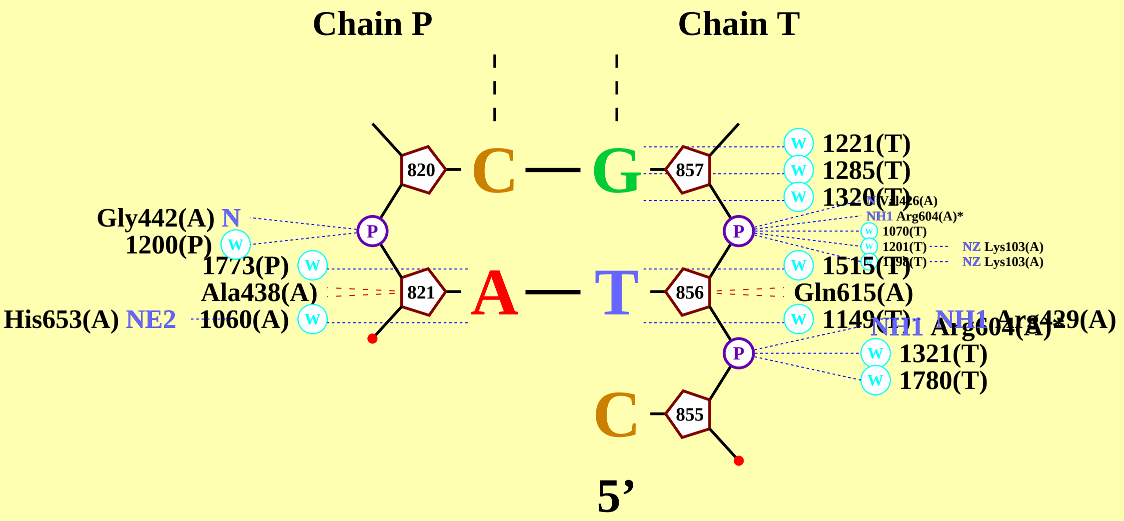

Chain P
Chain T
5’
G 867
C 866
G 812
C 865
1785(T)
1783(P)
C 813 — G 864
C 814 — G 863
OG Ser338(A)
1477(A) OD2 Asp340(A)
1476(T) ND2 Asn335(A)*
1309(P)*
A 815 — T 862
1310(T)
ND2 Asn335(A)*
1472(T)
1309(P)*
1311(P)
G 816 — C 861
1860(T)
Thr357(A) OG1
Lys359(A)
1157(T)
1192(A) OE1 Glu401(A)
1303(P)
T 817 — A 860
1787(T)
1802(T)
Val364(A) N
1402(P)
Val363(A)
Asp365(A) OD2 1317(A)
N Lys404(A)
1129(T)
1452(T)
1374(P)
1768(P)
G 818 — C 859
1613(T)*
OE1 Gln439(A)*
NE2 Gln439(A)*
Asp366(A) N
1494(P)
N Phe434(A)
1251(T)
Lys394(A) NZ
C 819 — G 858
Arg395(A)* NH2 1387(P)
1220(T)
1306(T)
1469(T)
1105(T) OG1 Thr431(A)
P
W
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