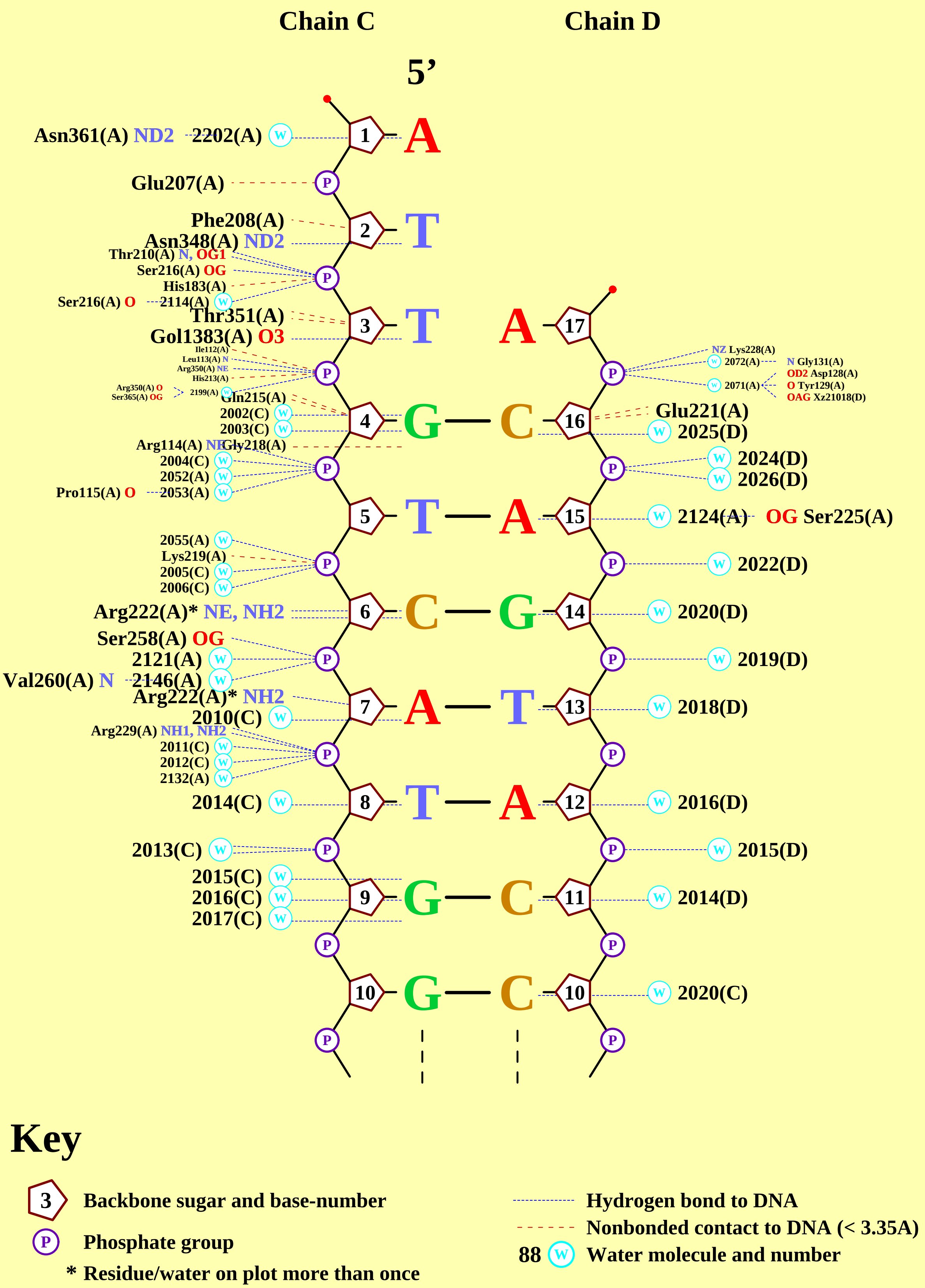
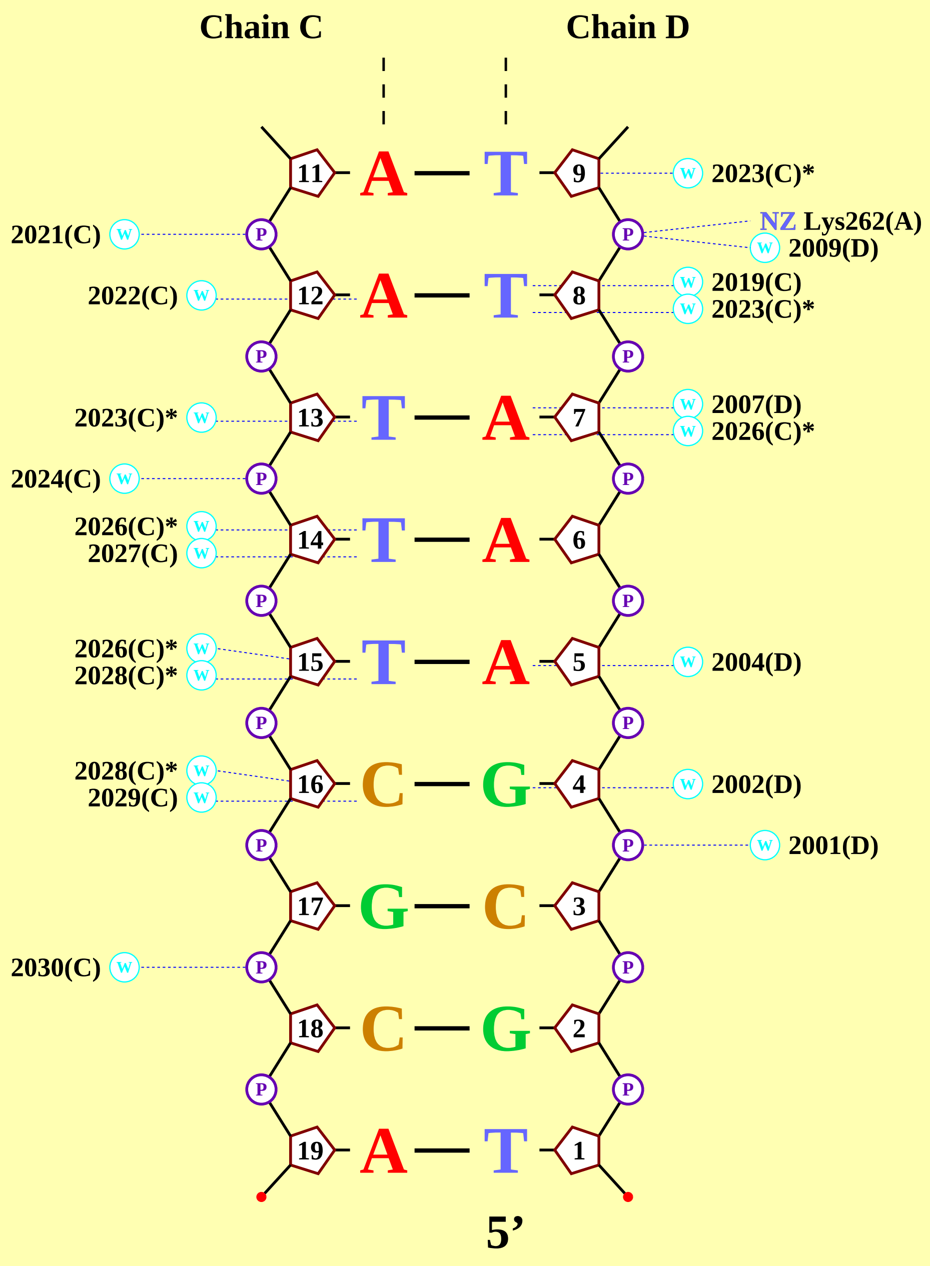

Chain C
Chain D
5’
Asn361(A) ND2
2202(A)
A
Glu207(A)
Phe208(A)
Asn348(A) ND2
T
Thr210(A) N, OG1
Ser216(A) OG
His183(A)
Ser216(A) O
2114(A)
Thr351(A)
Gol1383(A) O3
T
A
Ile112(A)
Leu113(A) N
Arg350(A) NE
His213(A)
Arg350(A) O
Ser365(A) OG
2199(A)
Gln215(A)
2002(C)
2003(C)
G
C
NZ Lys228(A)
2072(A)
N Gly131(A)
OD2 Asp128(A)
2071(A)
O Tyr129(A)
OAG Xz21018(D)
Glu221(A)
2025(D)
Arg114(A) NE
Gly218(A)
2004(C)
2052(A)
Pro115(A) O
2053(A)
2024(D)
2026(D)
T
A
2124(A)
OG Ser225(A)
2055(A)
Lys219(A)
2005(C)
2006(C)
2022(D)
Arg222(A)* NE, NH2
C
G
2020(D)
Ser258(A) OG
2121(A)
Val260(A) N
2146(A)
2019(D)
Arg222(A)* NH2
2010(C)
A
T
2018(D)
Arg229(A) NH1, NH2
2011(C)
2012(C)
2132(A)
2014(C)
T
A
2016(D)
2013(C)
2015(D)
2015(C)
2016(C)
2017(C)
G
C
2014(D)
G
C
2020(C)
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



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