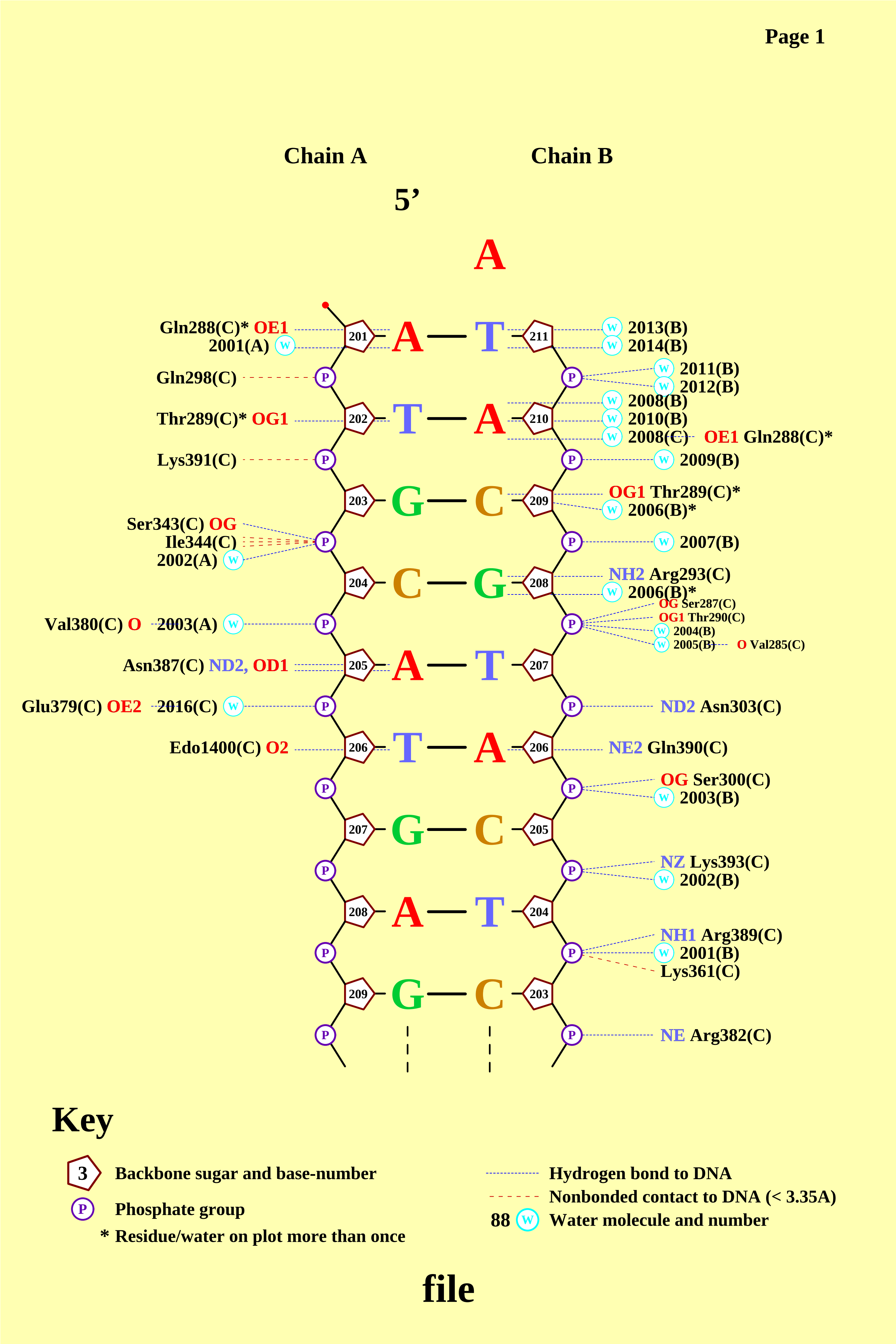
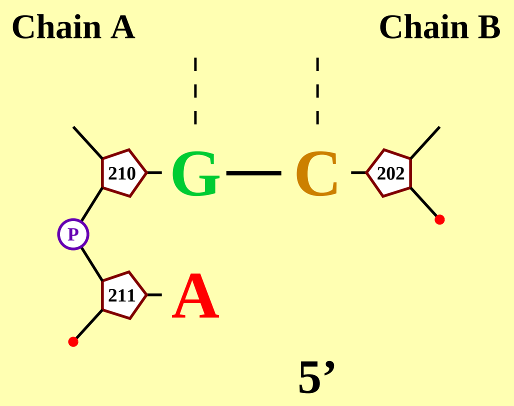


Page 1
Chain A
Chain B
5’
A
Gln288(C)* OE1
2001(A)
201
A — T
211
2013(B)
2014(B)
Gln298(C)
2011(B)
2012(B)
Thr289(C)* OG1
202
T — A
210
2008(B)
2010(B)
2008(C) OE1 Gln288(C)*
Lys391(C)
2009(B)
203
G — C
209
OG1 Thr289(C)*
2006(B)*
Ser343(C) OG
Ile344(C)
2002(A)
2007(B)
204
C — G
208
NH2 Arg293(C)
2006(B)*
OG Ser287(C)
OG1 Thr290(C)
2004(B)
2005(B) O Val285(C)
Val380(C) O 2003(A)
Asn387(C) ND2, OD1
205
A — T
207
Glu379(C) OE2 2016(C)
ND2 Asn303(C)
Edo1400(C) O2
206
T — A
206
NE2 Gln390(C)
OG Ser300(C)
2003(B)
207
G — C
205
NZ Lys393(C)
2002(B)
208
A — T
204
NH1 Arg389(C)
2001(B)
Lys361(C)
209
G — C
203
NE Arg382(C)
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