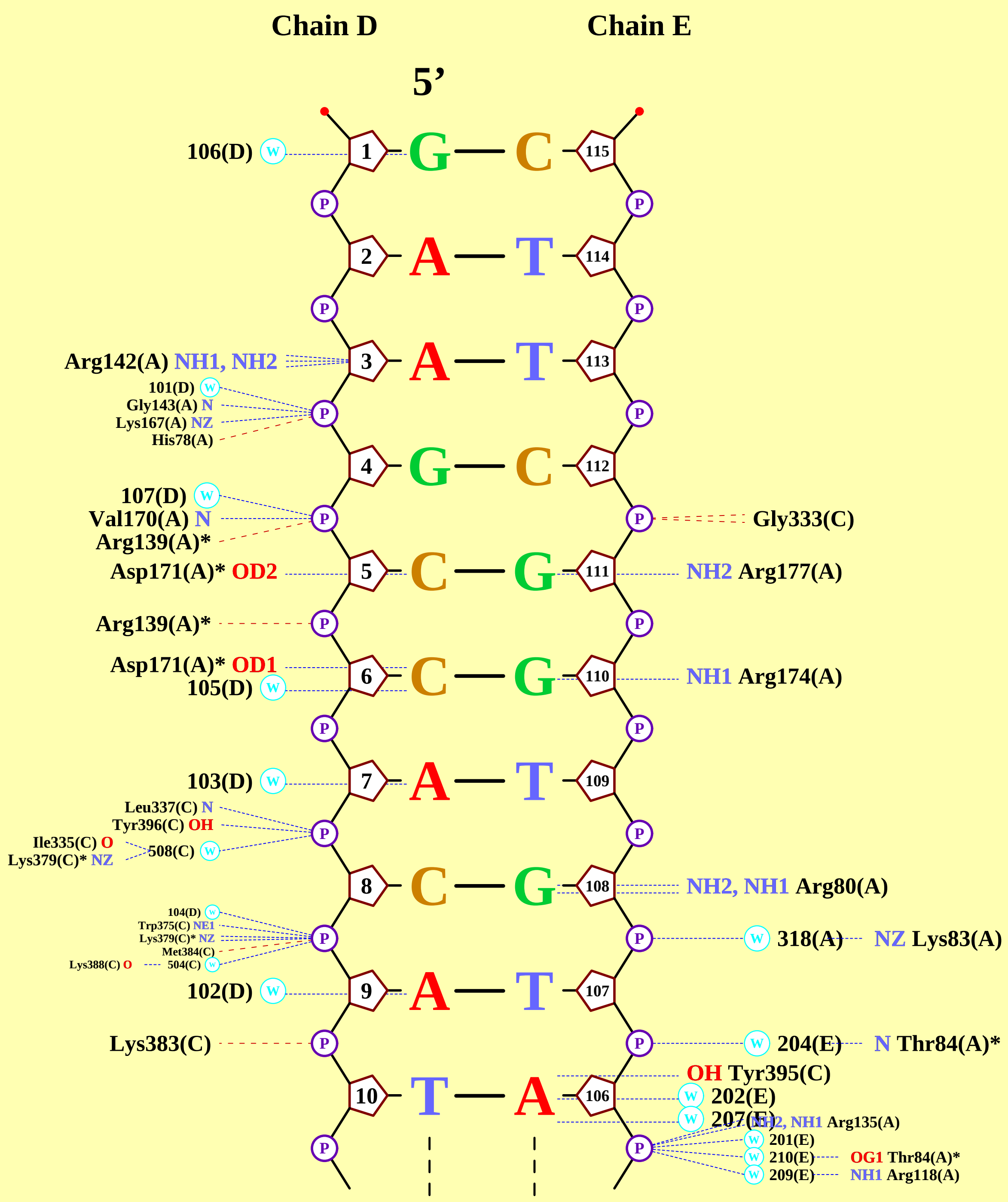


Key

3 Backbone sugar and base-number

P Phosphate group

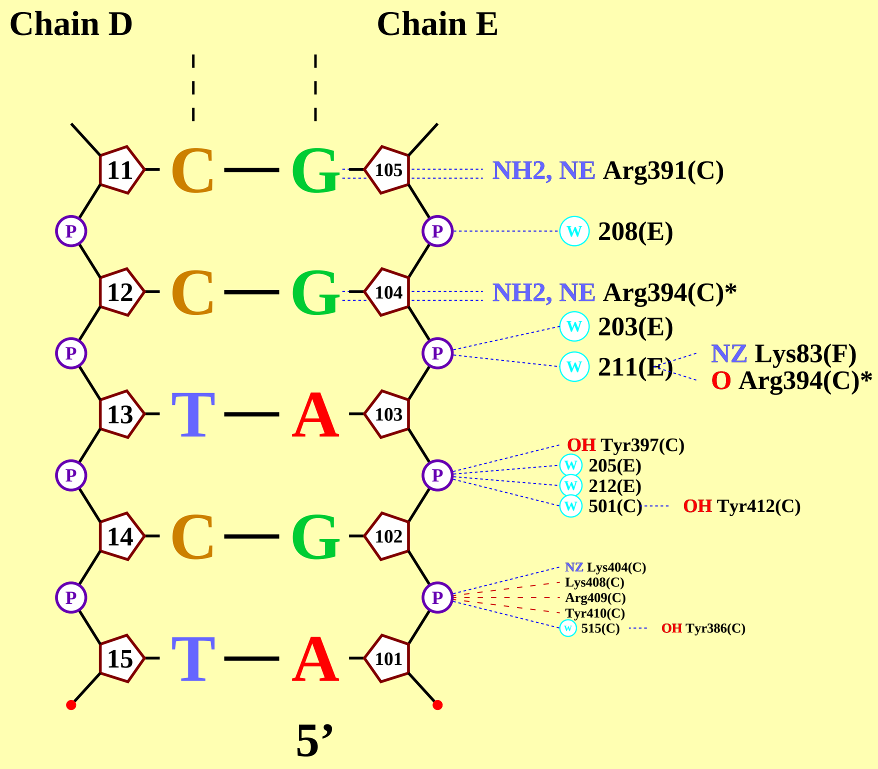
* Residue/water on plot more than once

┄┄ Hydrogen bond to DNA

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

88 W Water molecule and number

file



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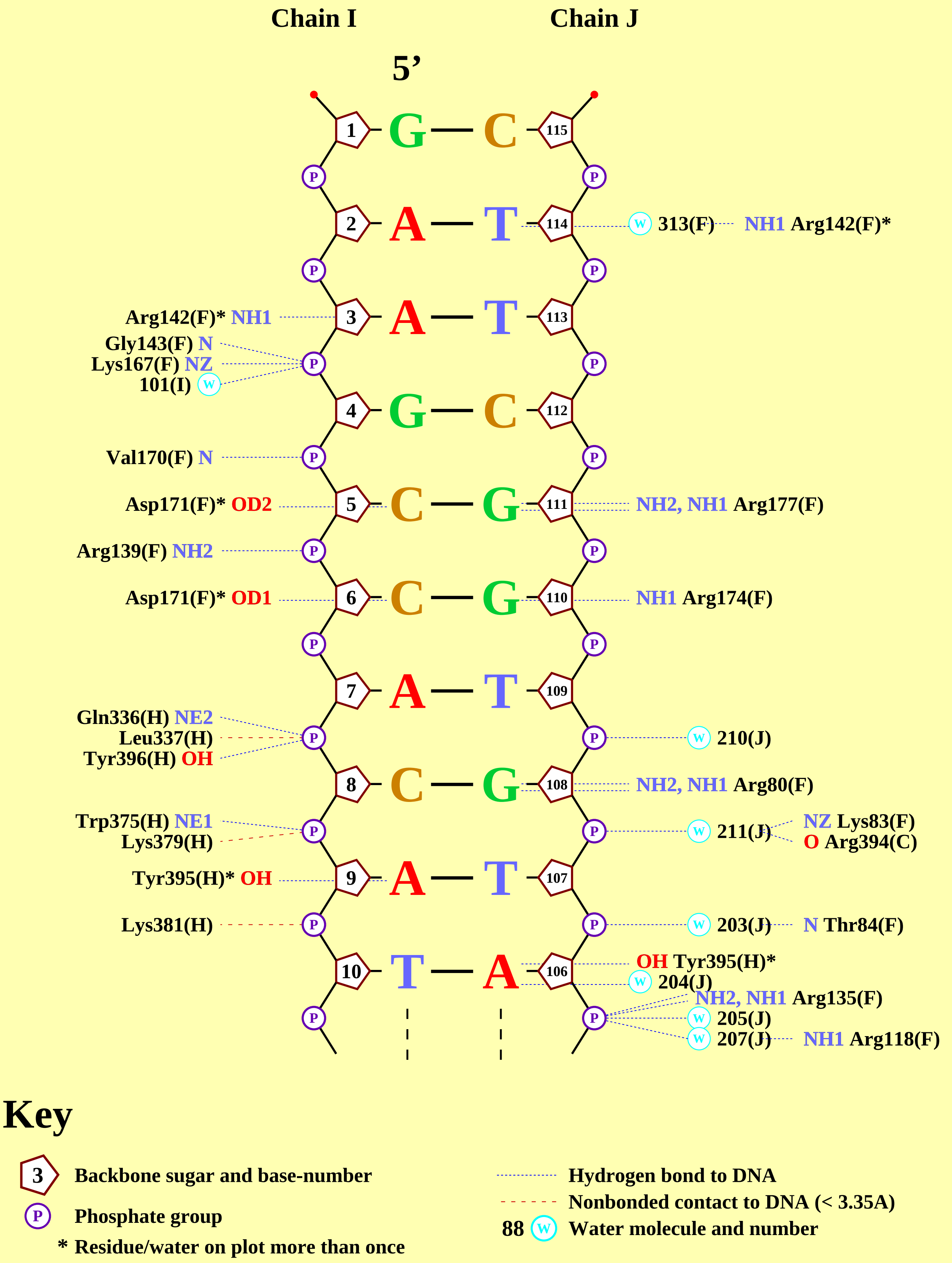
Chain I
Chain J
5’
1 G — C 115
2 A — T 114
3 A — T 113
4 G — C 112
5 C — G 111
6 C — G 110
7 A — T 109
8 C — G 108
9 A — T 107
10 T — A 106
P
313(F)
NH1 Arg142(F)*
Arg142(F)* NH1
Gly143(F) N
Lys167(F) NZ
101(I)
Val170(F) N
Asp171(F)* OD2
NH2, NH1 Arg177(F)
Arg139(F) NH2
Asp171(F)* OD1
NH1 Arg174(F)
Gln336(H) NE2
Leu337(H)
Tyr396(H) OH
210(J)
NH2, NH1 Arg80(F)
Trp375(H) NE1
Lys379(H)
211(J)
NZ Lys83(F)
O Arg394(C)
Tyr395(H)* OH
Lys381(H)
203(J)
N Thr84(F)
OH Tyr395(H)*
204(J)
NH2, NH1 Arg135(F)
205(J)
207(J)
NH1 Arg118(F)
Key
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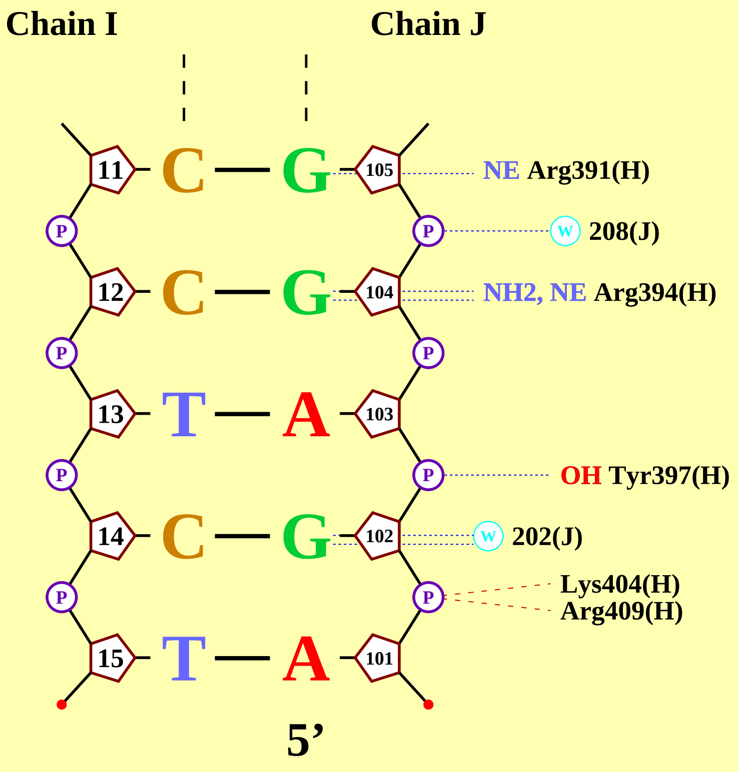

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