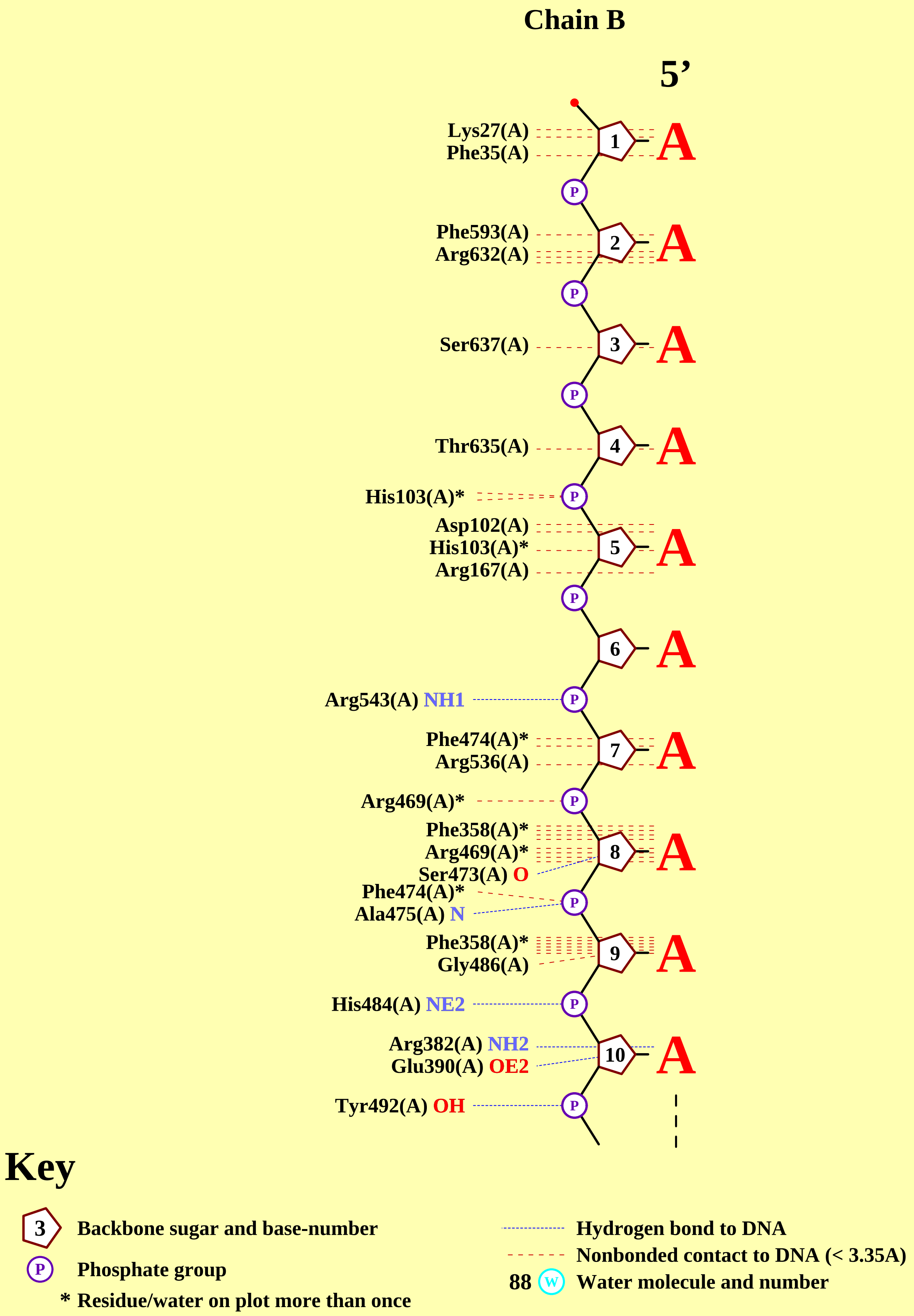
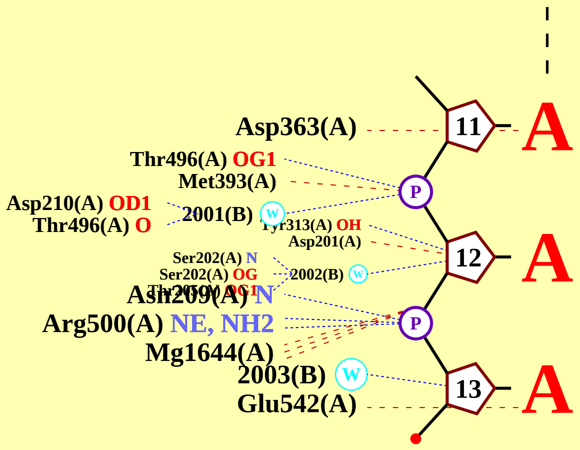

Chain B
5’
Lys27(A)
Phe35(A)
1
A
P
Phe593(A)
Arg632(A)
2
A
P
Ser637(A)
3
A
P
Thr635(A)
4
A
His103(A)*
P
Asp102(A)
His103(A)*
Arg167(A)
5
A
P
6
A
Arg543(A) NH1
P
Phe474(A)*
Arg536(A)
7
A
Arg469(A)*
P
Phe358(A)*
Arg469(A)*
Ser473(A) O
8
A
Phe474(A)*
Ala475(A) N
P
Phe358(A)*
Gly486(A)
9
A
His484(A) NE2
P
Arg382(A) NH2
Glu390(A) OE2
10
A
Tyr492(A) OH
P
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

Chain B



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