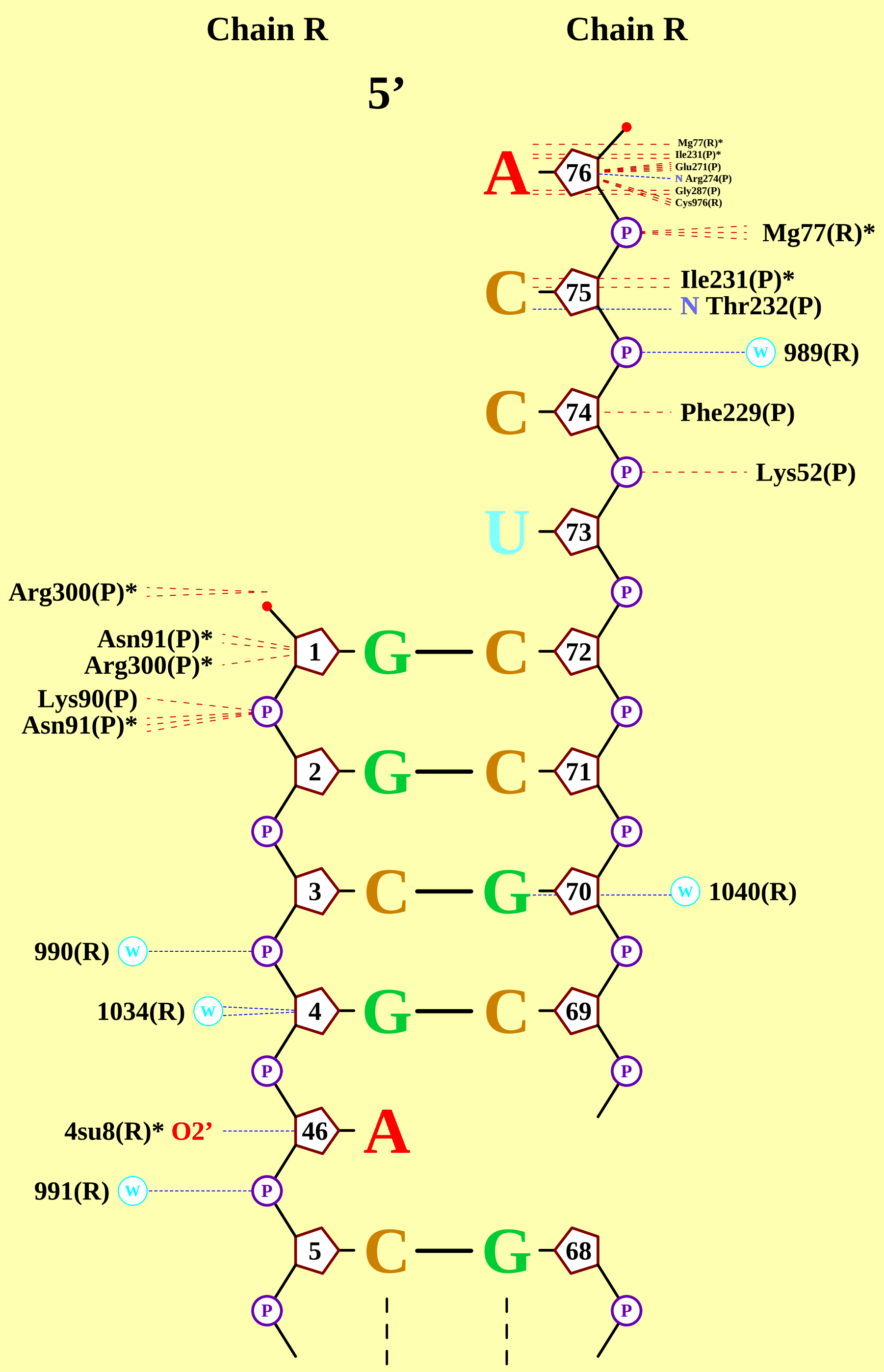
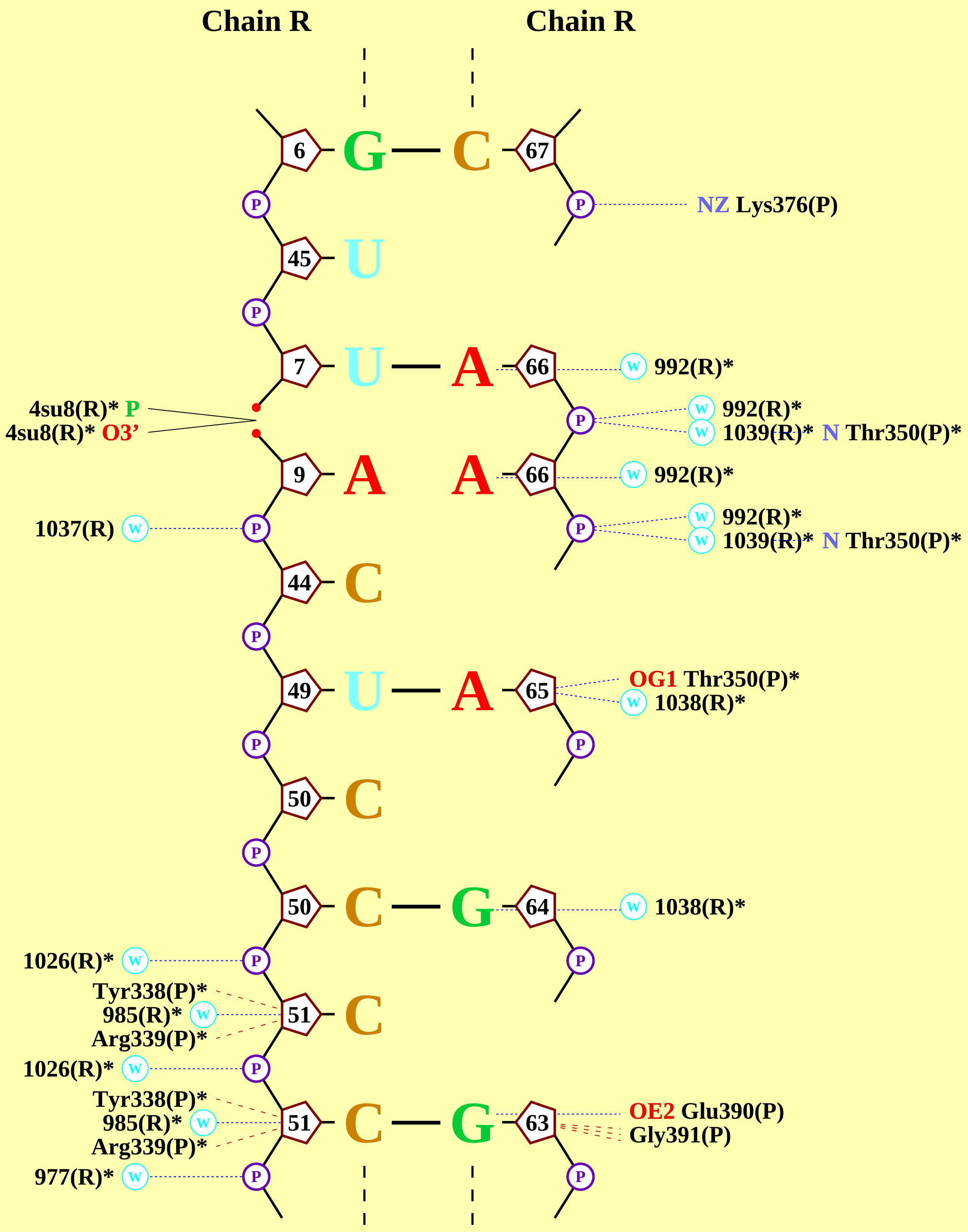


Key

3	**Backbone sugar and base-number**	┄┄┄	**Hydrogen bond to DNA**
Ⓟ	**Phosphate group**	- - -	**Nonbonded contact to DNA (< 3.35A)**
*	**Residue/water on plot more than once**	88 Ⓦ	**Water molecule and number**

file



Key

3 Backbone sugar and base-number

P Phosphate group

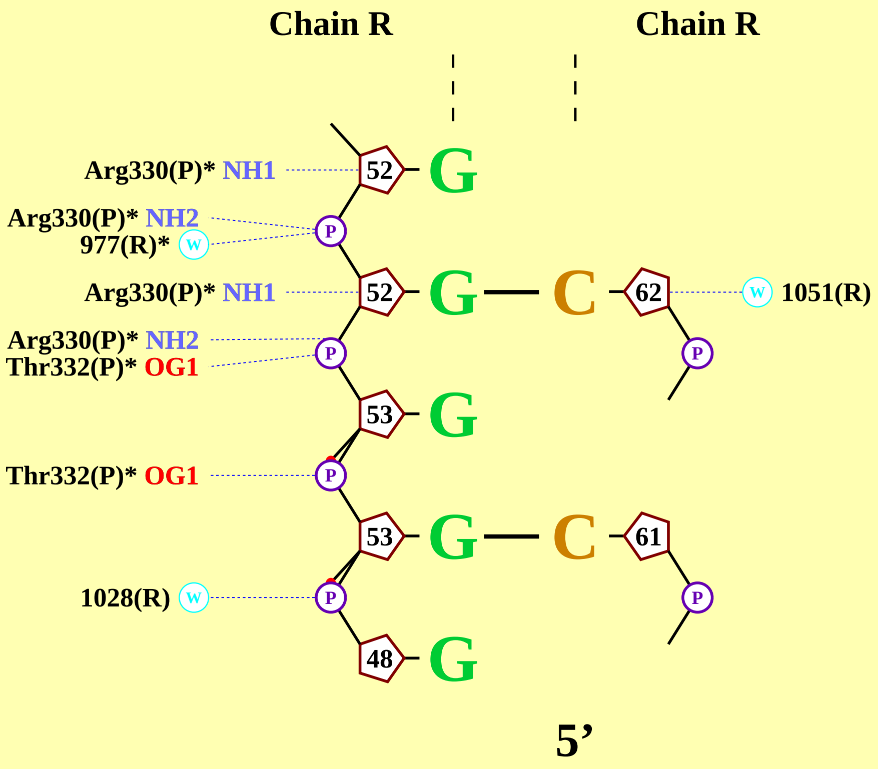
* Residue/water on plot more than once

Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

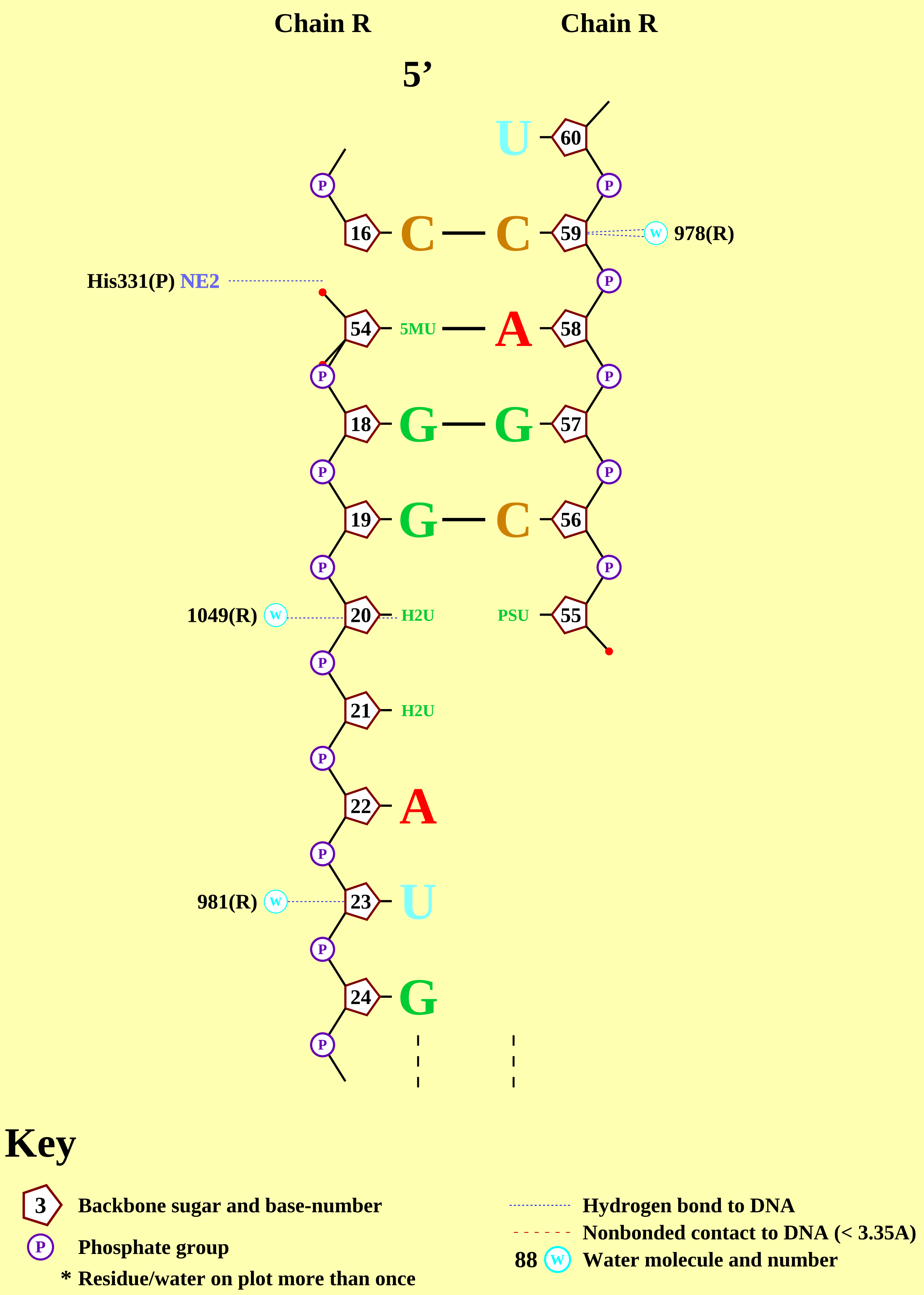
file



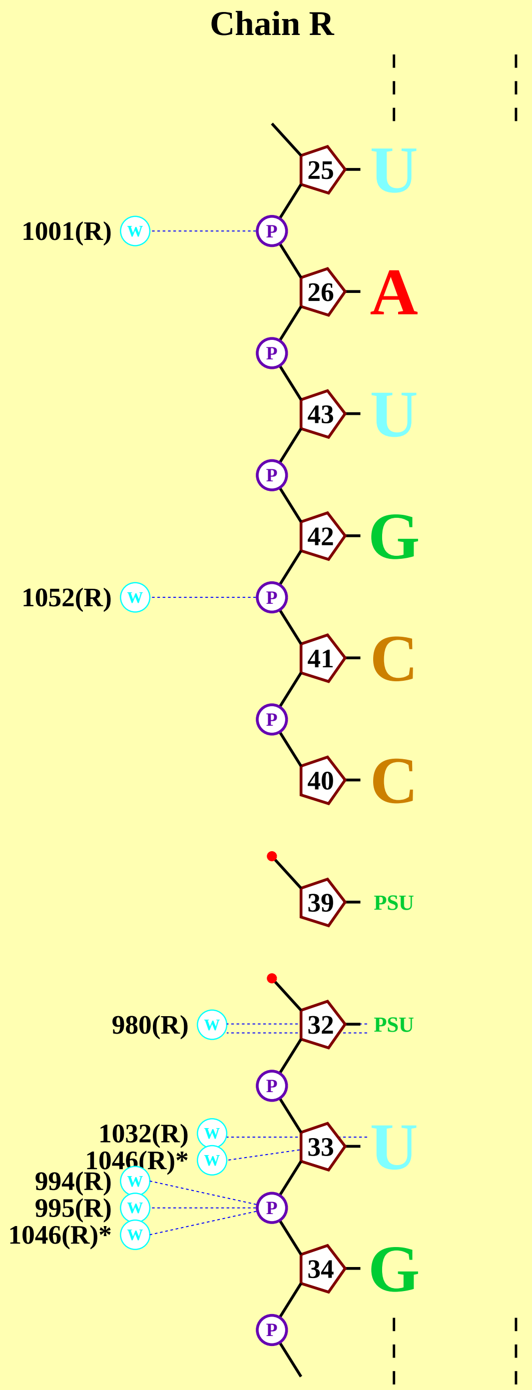
Key

⬠ 3 Backbone sugar and base-number	······ Hydrogen bond to DNA
Ⓟ Phosphate group	- - - - - - Nonbonded contact to DNA (< 3.35A)
* Residue/water on plot more than once	88 Ⓦ Water molecule and number

file


Chain R
Chain R
5’
U 60
P
16 C — C 59
978(R)
His331(P) NE2
P
54 5MU — A 58
P
P
18 G — G 57
P
P
19 G — C 56
P
P
1049(R)
20 H2U
PSU 55
P
21 H2U
P
22 A
P
981(R)
23 U
P
24 G
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



Key

3 Backbone sugar and base-number

Ⓟ Phosphate group

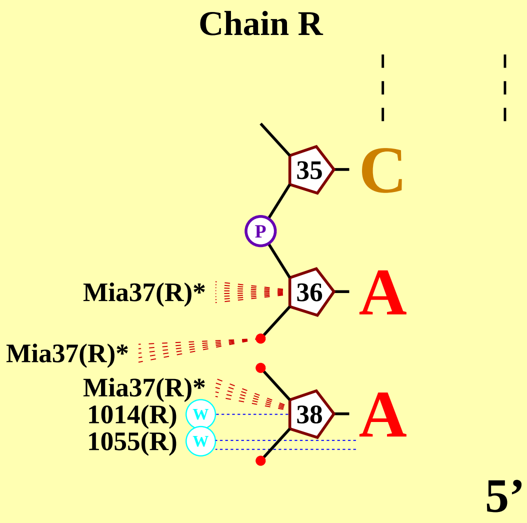
*** Residue/water on plot more than once**

······ Hydrogen bond to DNA

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

88 Ⓦ Water molecule and number

file



Key

3 Backbone sugar and base-number

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······ Hydrogen bond to DNA

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88 W Water molecule and number

file