AGGCTAGTT

AGCGAAGTTT

AGGC-TA-GTT-
AG-CG-AAGTTT

+2
+1
+1
+3

+7 D

-3 B

-1 H

3

+7
-5 B

2

0 1 2 3 4 5 6 7 8 →

SeqA = C C G G T T T T T

13479

0 1 2 3 4 5 6

SeqB = A G T T T A A

02255

0 1 2 3 4 5

Seq C = A G G T T T

02366

Birbirine denk geliyor 2-2

13 4 7 9 →
0 2 5 → 5-5 gap
0 2 3 6 6 → 6-6 gap

13	54	47	TT
02	—	25	=
02	23	36	=

SeqA (1:3) → CG
SeqB (0:2) → AG
SeqC (0:2) → AG

SeqA (3:4) → G
SeqC (2:3) → G
} SeqB → 1 GAP

SeqA (4:7) → TTT
SeqB (2:5) → TTT
SeqC (3:6) → TTT

SeqA (7:9) → SeqB ve SeqC ile uyumlu değil.

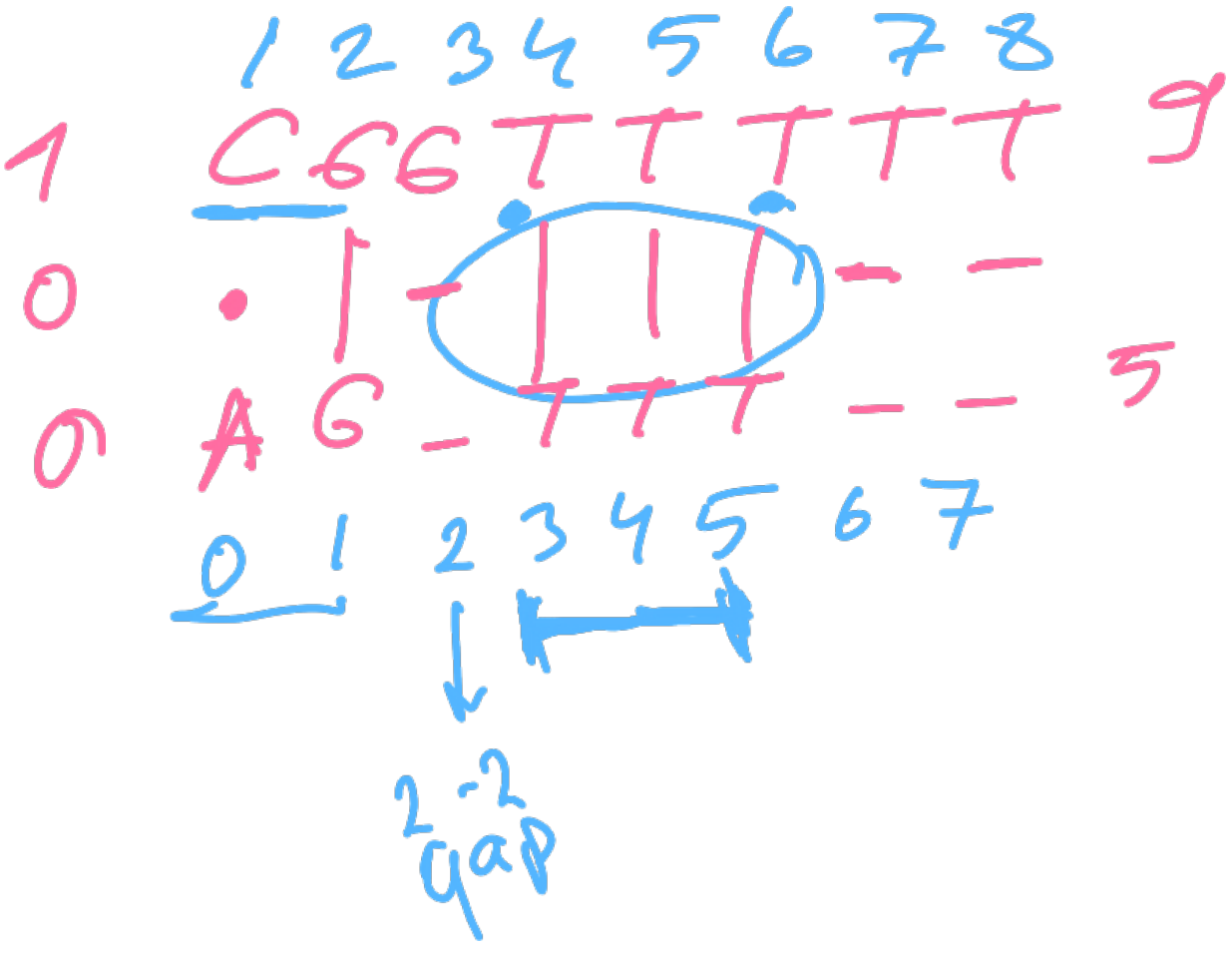
C CG G TTT
AG — TTT
AG G TTT

3x8

TT
AA

1 CGGTTTTT9
0 AG-TTT---5
0 AG GTTT---6

3x8



[1 3] [4 7]

C G / T T T

[0 2] [2 5] → (3 6)

A G /

Seq A → AAACAAA

[03 47]

03447

[03 47]

Seq B → AAAGAAA

03347

Seq A' → AAACAAA

[03 47]

03347

[03 47]

Seq B' → AAAGAAA

03447

0 AAA C-AAA 7

0 | | | - - | | | 8

0 AAA A-GAAA 7

---

1 2 3 4 5 6 7 8

A C G G T T T T T 9

0 A G - - T T T - - 5

0 A G G T T T - - - 6

0 A G G T T - - - - 7

0 1 2 3 4 5

[1, 2, 3, 4, 5, 6, 7, 8]

[0, 1, -1, 2, 3, 4, -1, -1]

[0, 1, 2, 3, 4, 5, -1, -1]

Index numérotés à partir de 0