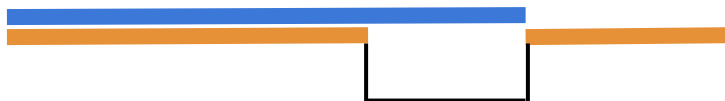


ACTACAGTA**CTGG****AAGTA**

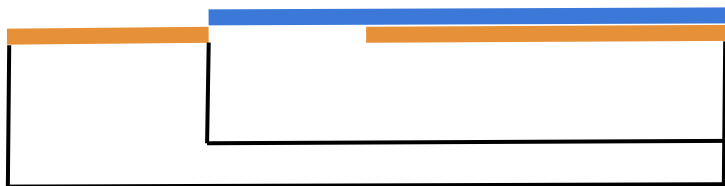


1 -> 3

2 -> 2

3 -> 1

AAGTA**CTGG****ACTACAGTA**



S 1 ACTACAGTA
S 2 CTGG
S 3 AAGTA

P Genome1 1+, 2+

P Genome2 1+, 3+

L 1 + 2 +

L 1 + 3 +

S 1 AAGTA

S 2 CTGG

S 3 ACTACAGTA

P Genome1 3+, 2+

P Genome2 3+, 1+

L 3 + 2 +

L 3 + 1 +