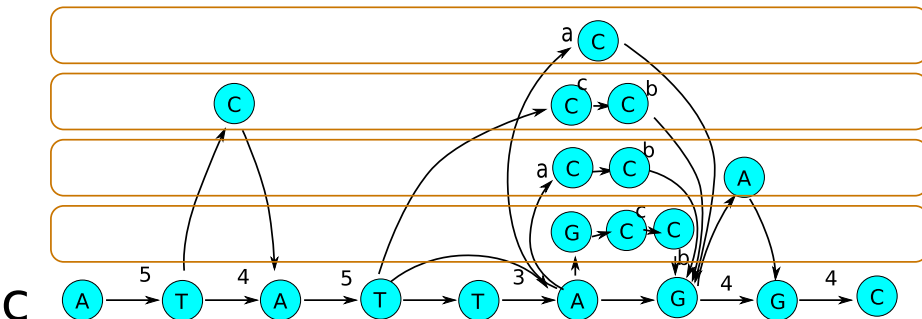


read ATAT-AGCCGGC
backbone ATATTA---GGC

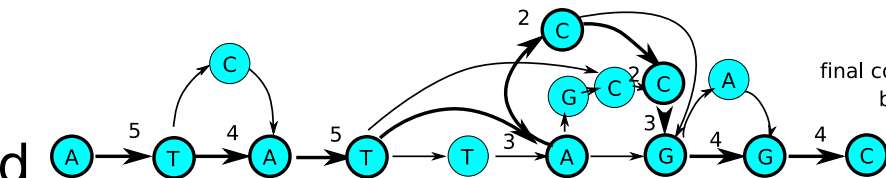


read ATAT-ACGGC
backbone ATATTA-GGC

read ATCAT--CCGGC
backbone AT-ATTA--GGC

read ATAT-ACCGAG-
backbone ATATTA--G-GC

read ATAT-AGCCGGC
backbone ATATTA---GGC



final consensus ATAT-ACCGGC
backbone ATATTA--GGC