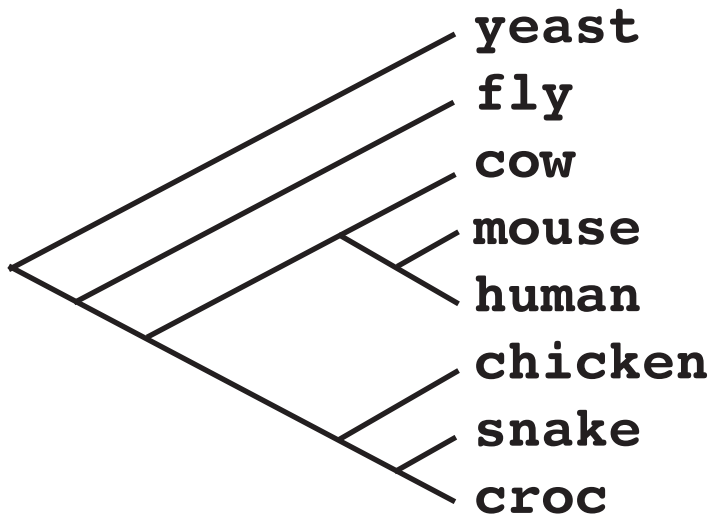




ancestor:
GCAUUCGUAGC



* * * * * *

GUCUUCGGCAC
GCCUUCGGAGC
GCAUUCGUCGC
GCUUUCGAUGC
GCGUUCGCUGC
GUAUUCGUAAC
GUGUUCGCGAC
GUUUUCGAGAC

100% conserved

} alignment
of homologs

GCAUUCGUAAC
GUGUUCGCGAC

sequence
profile