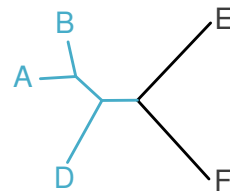
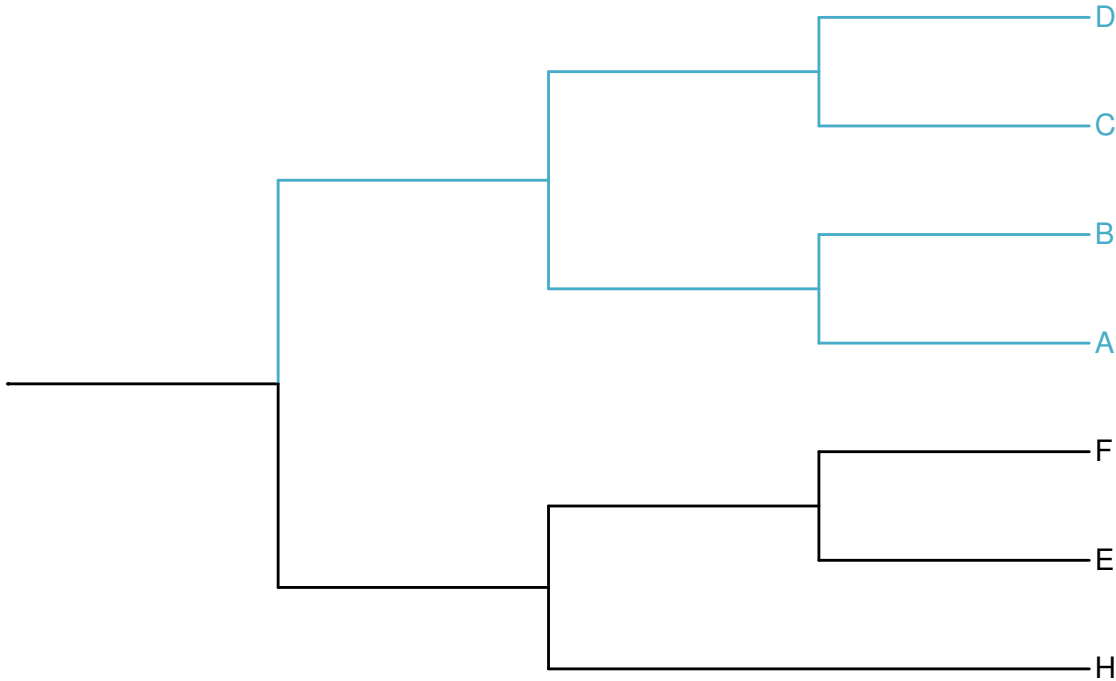


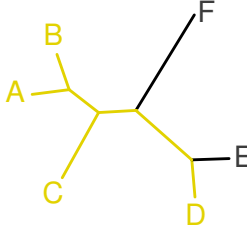
(A)

Species tree

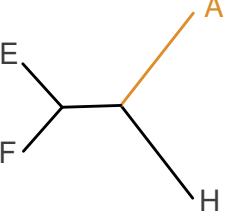
Unrooted gene trees



Gene tree recovers clan (A+B+D) congruent with clan (A+B+C+D).



Gene tree can't recover clan (A+B+C+D), no split exists where taxa A-D separate from taxa E-F.



"Incontestable" clan (A+B+C+D) to be assessed by clan_check.

Gene tree can't recover clan (A+B+C+D), <2 member taxa present in gene tree.

(B)

