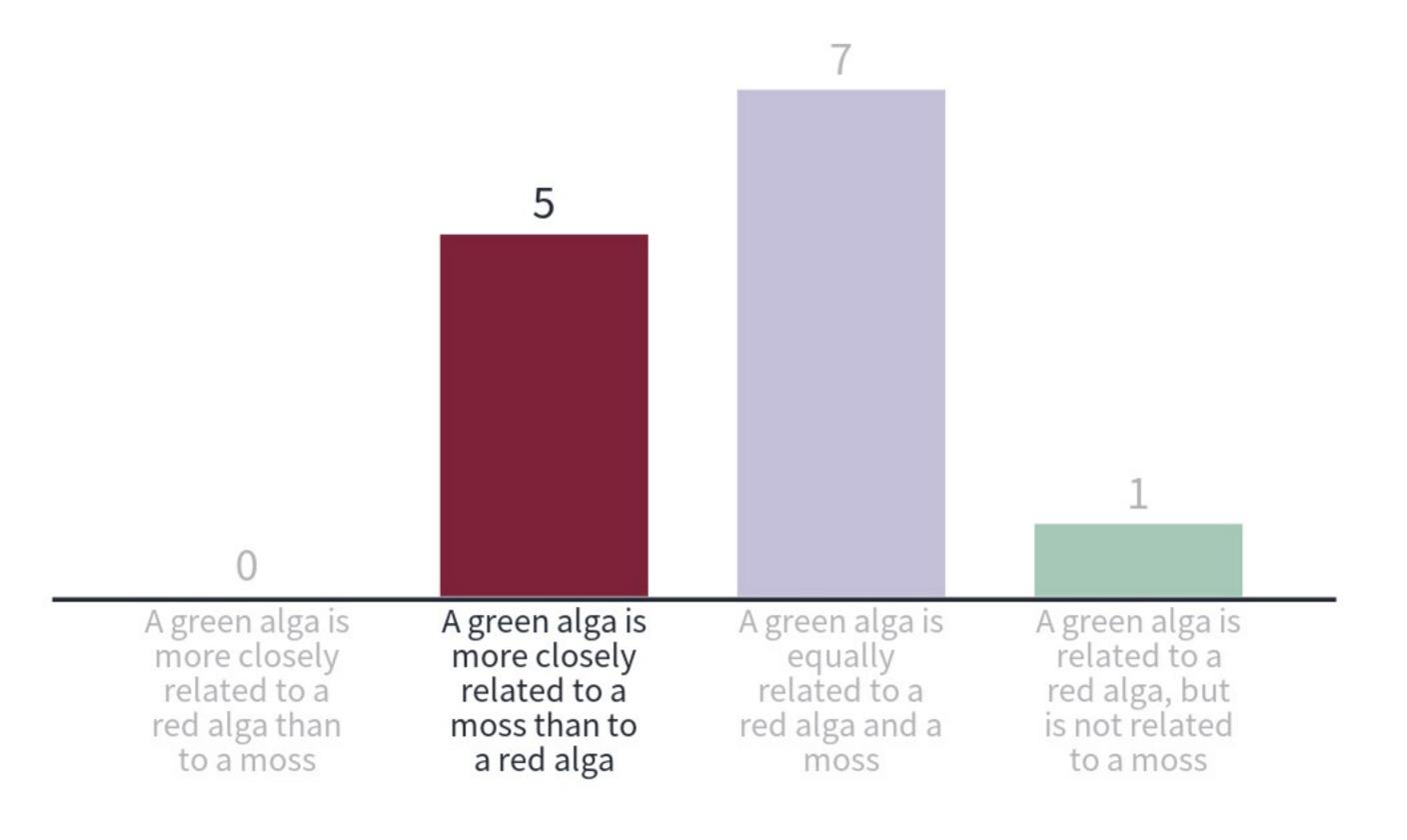
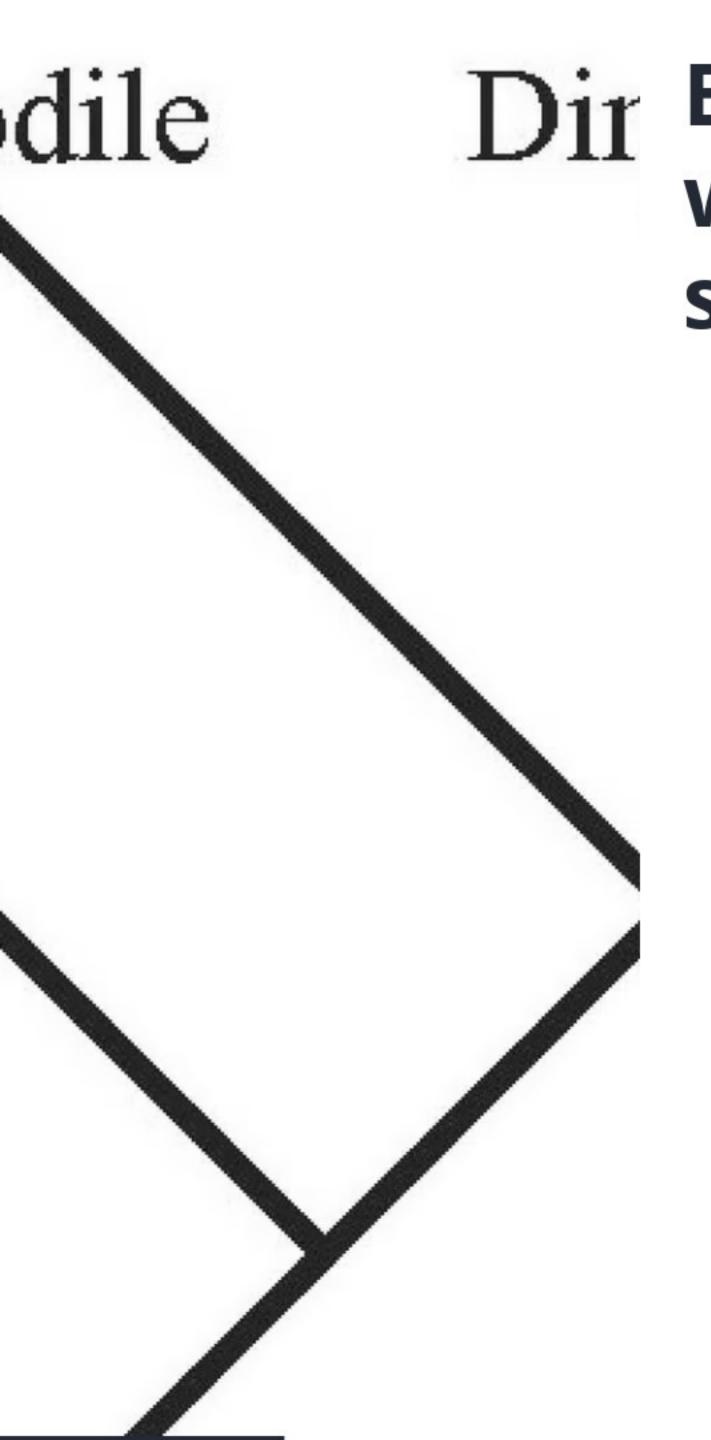


## By reference to the tree below, which of the following is an accurate statement of relationships?



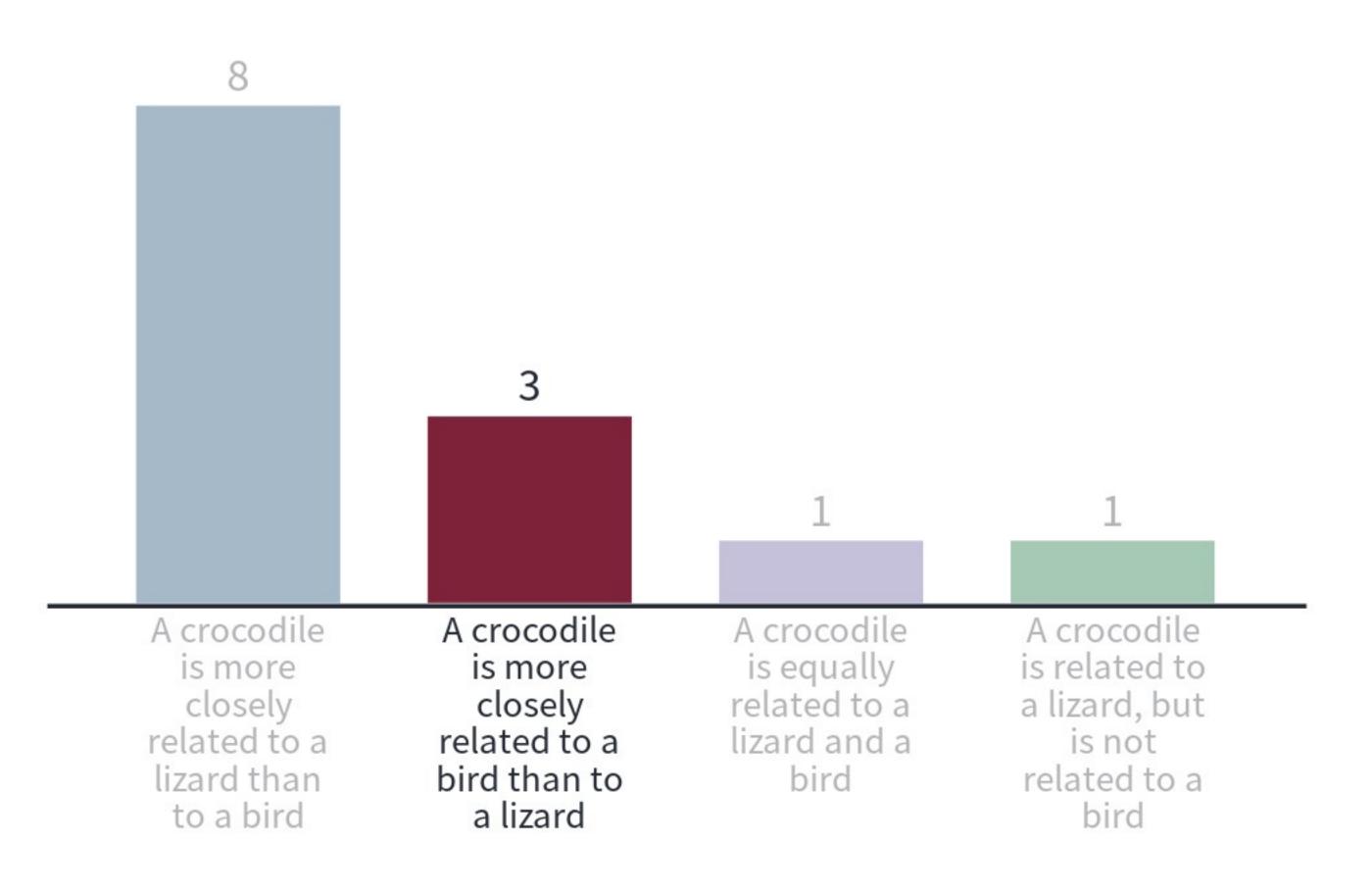




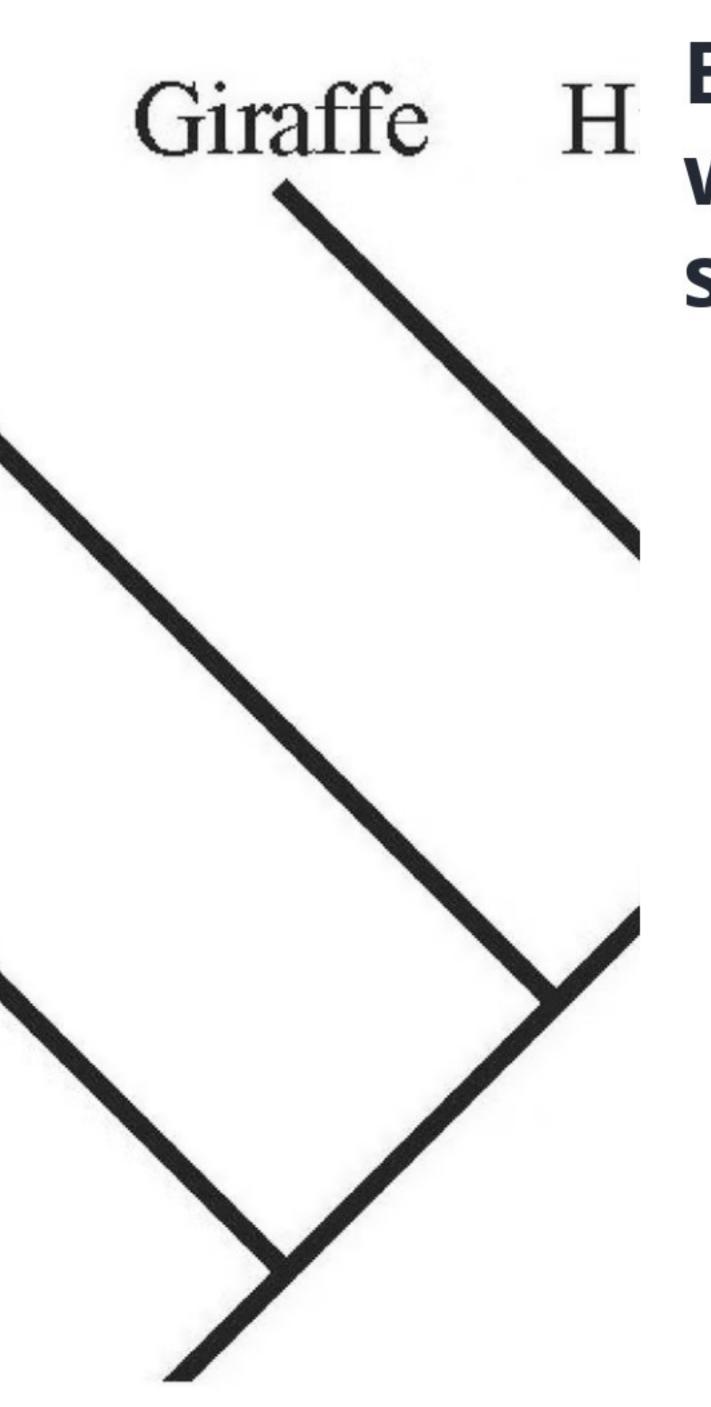


## Dil By reference to the tree below, which of the following is an accurate statement of relationships?



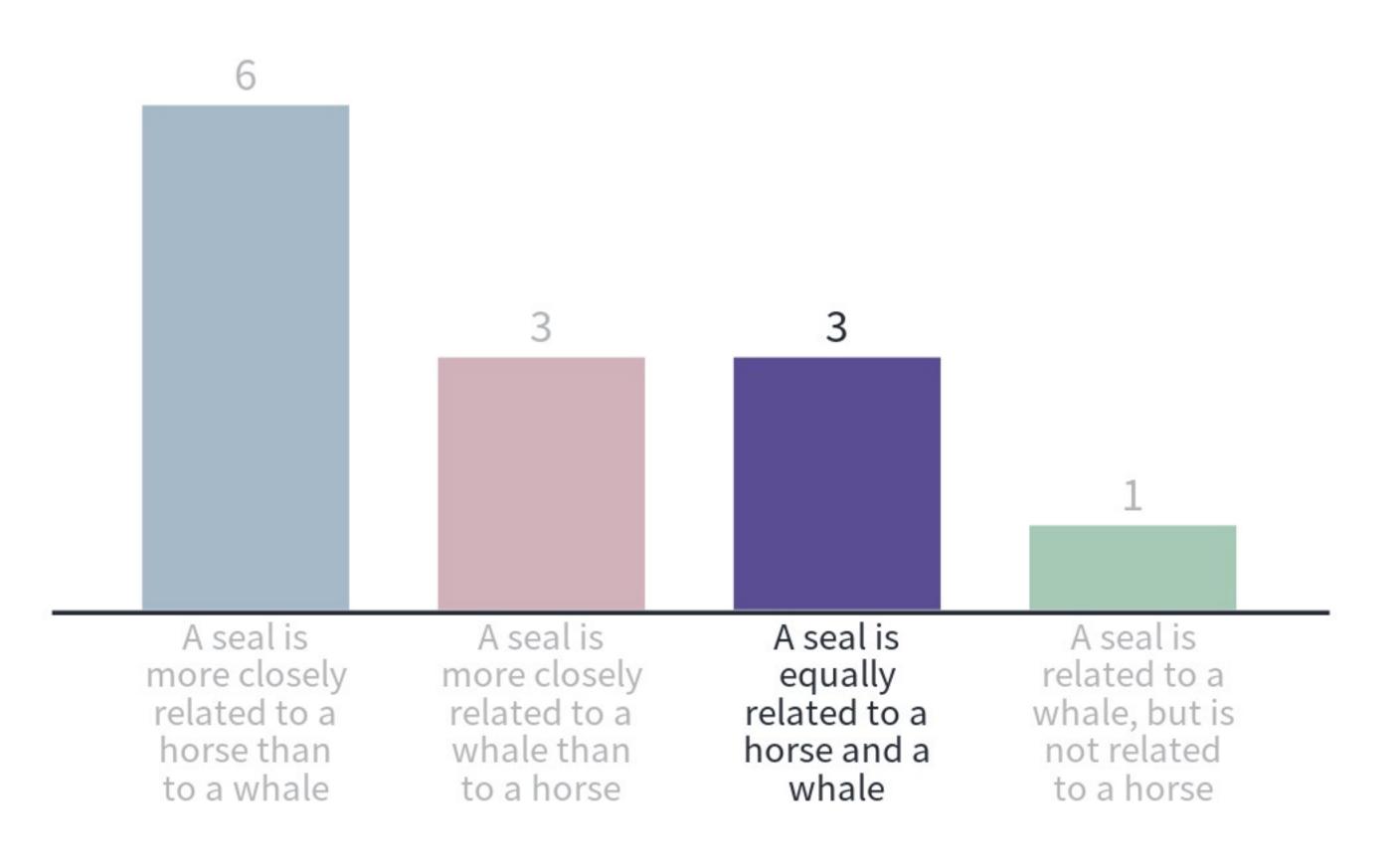




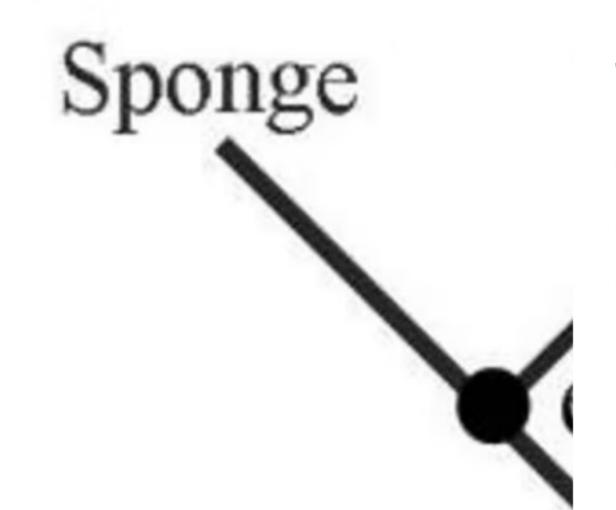


H By reference to the tree below, which of the following is an accurate statement of relationships?



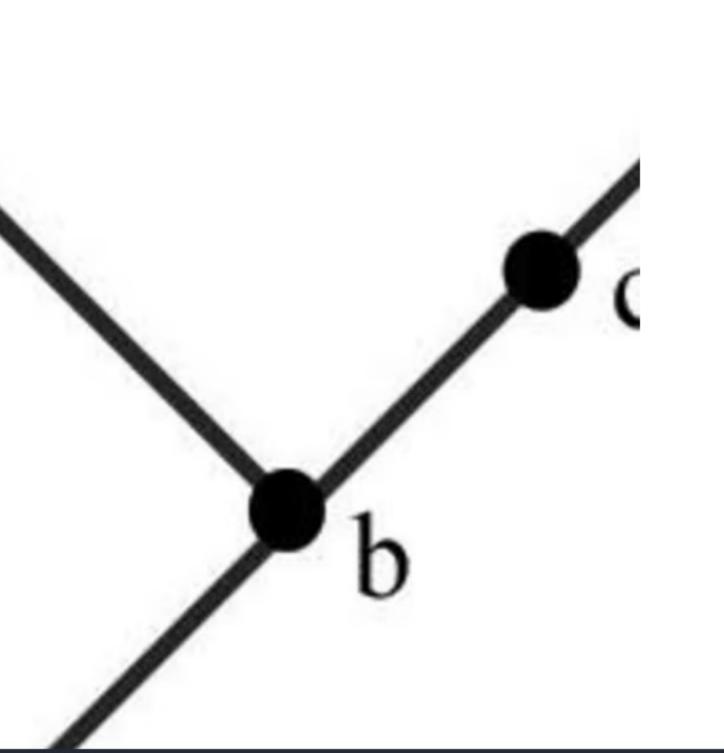


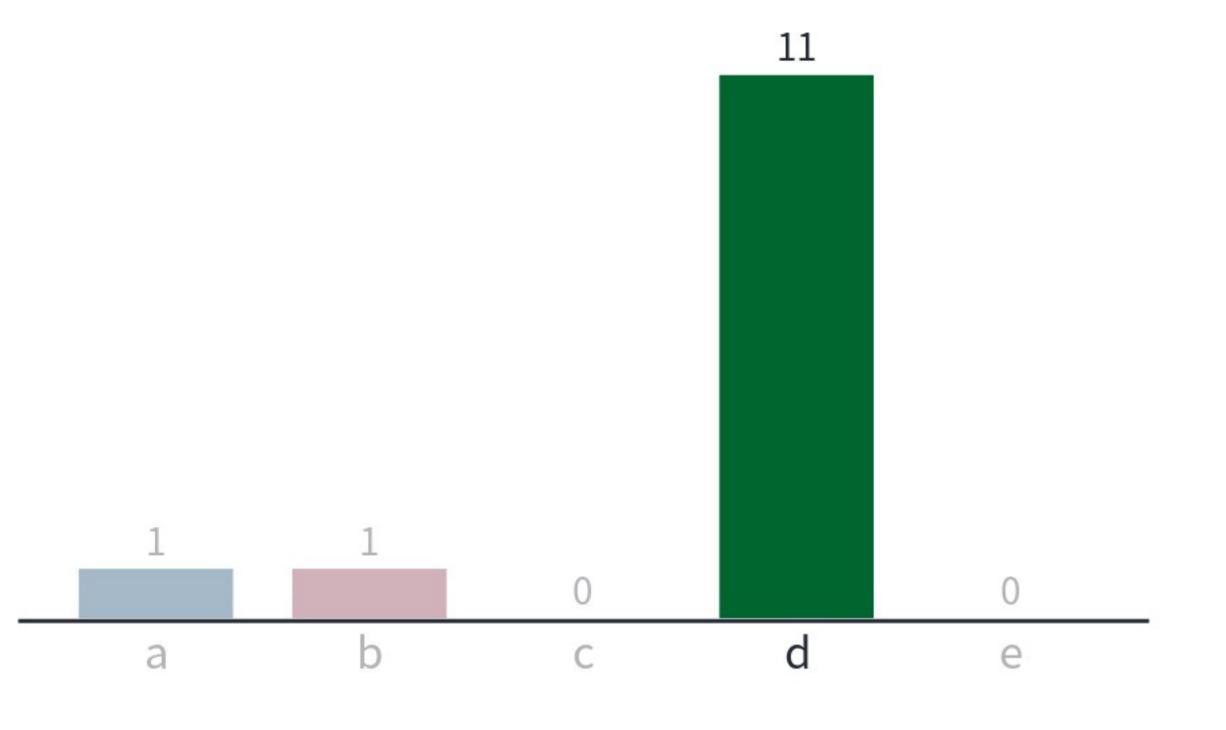




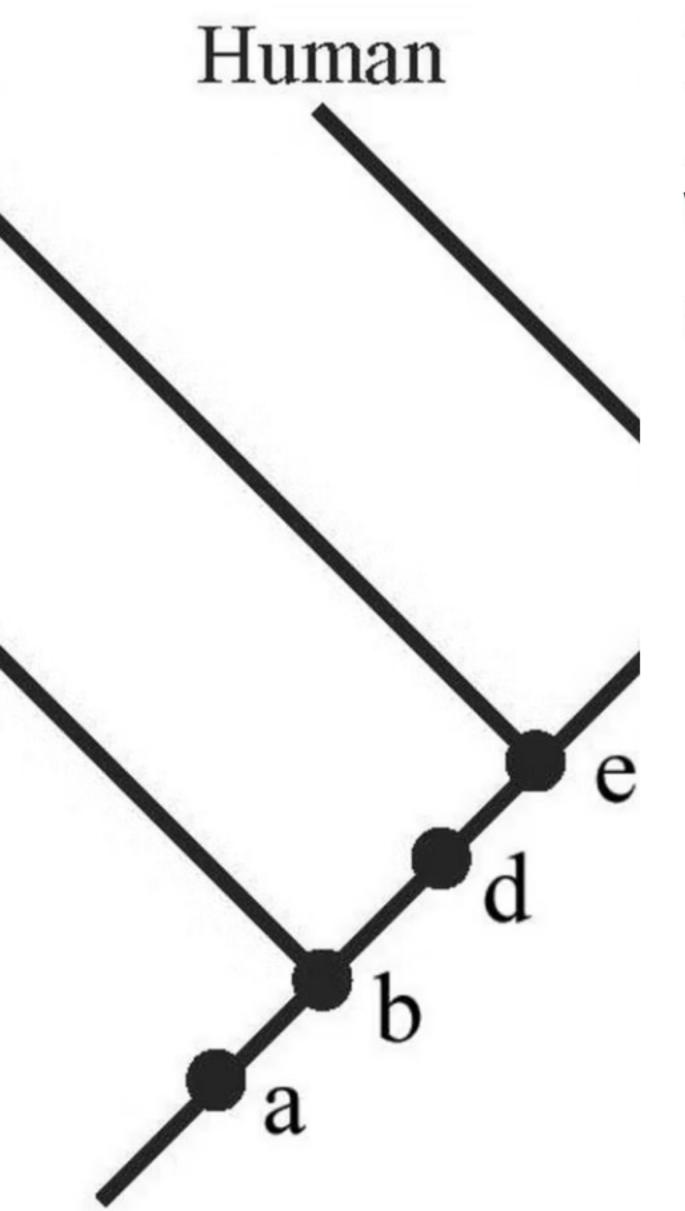
Which of the five marks in the tree below corresponds to the most recent common ancestor of a mushroom and a sponge?





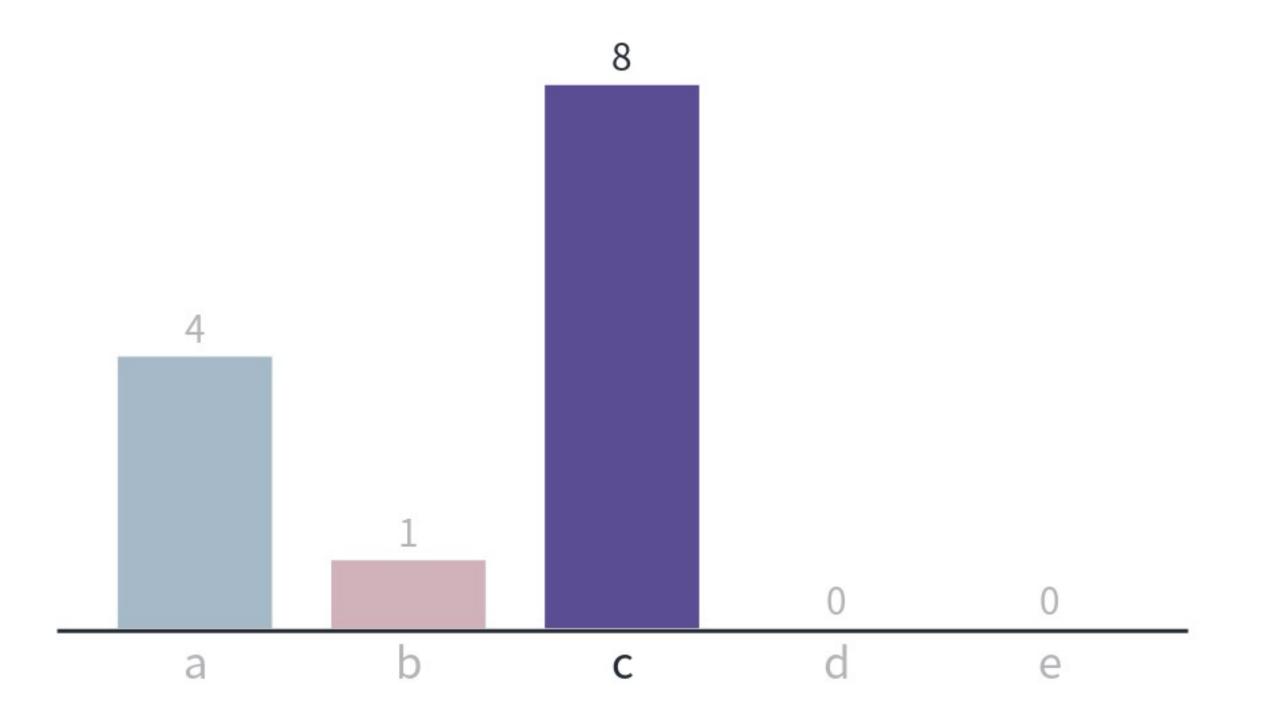




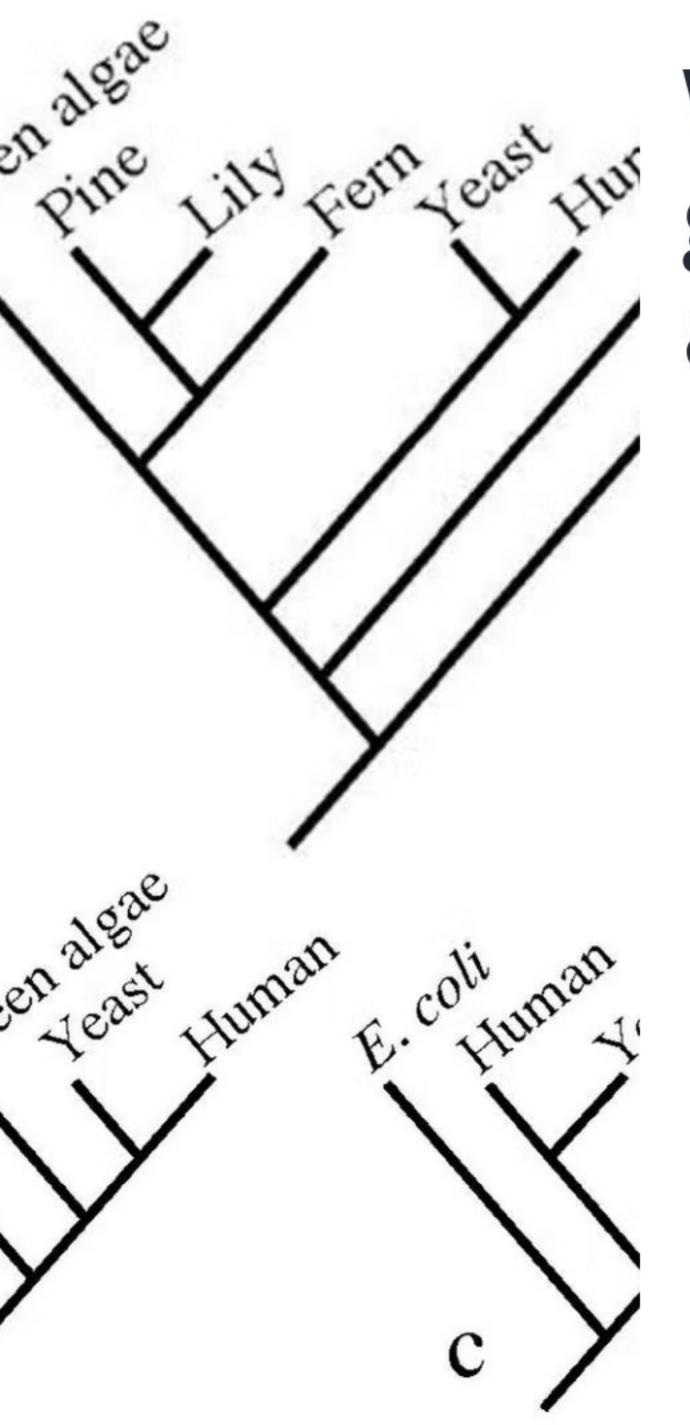


If you were to add a trout to the phylogeny shown below, where would its lineage attach to the rest of the tree?



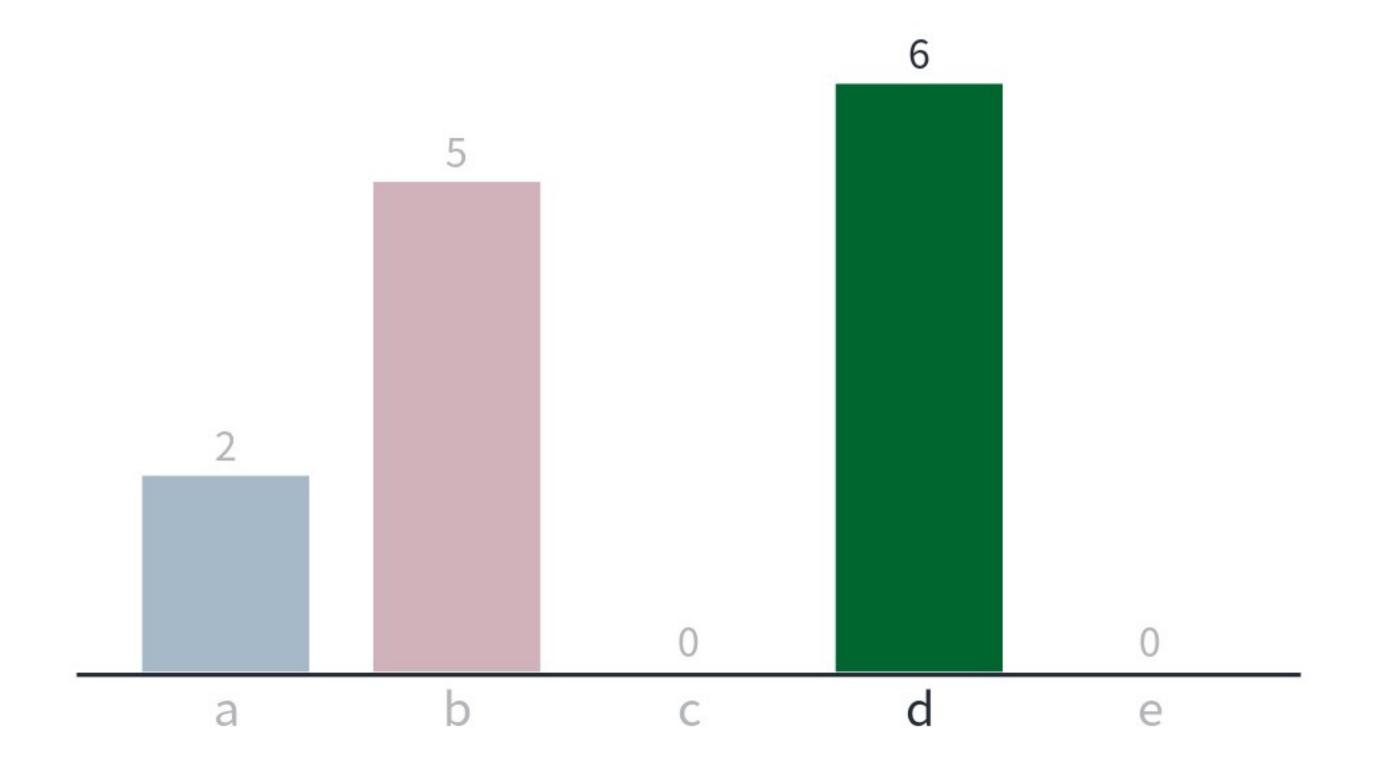






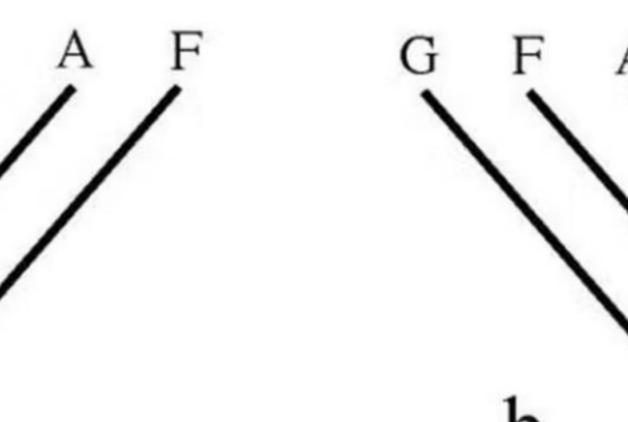
## Which of trees below is false given the larger phylogeny above?

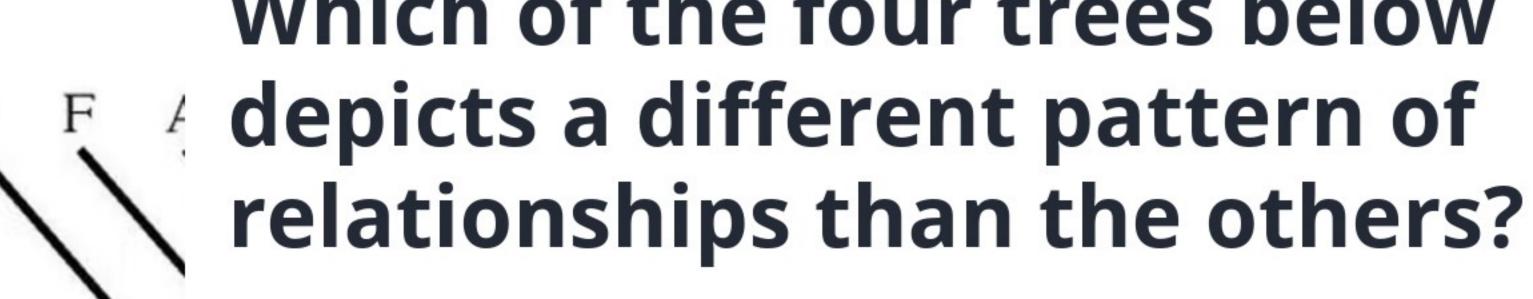


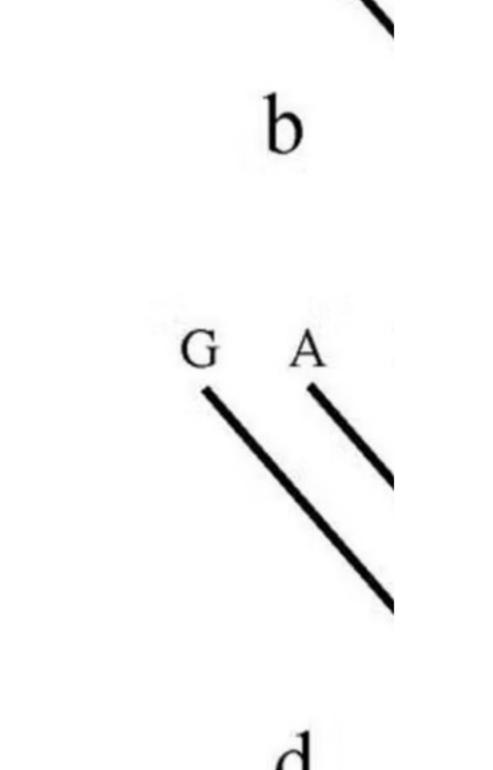


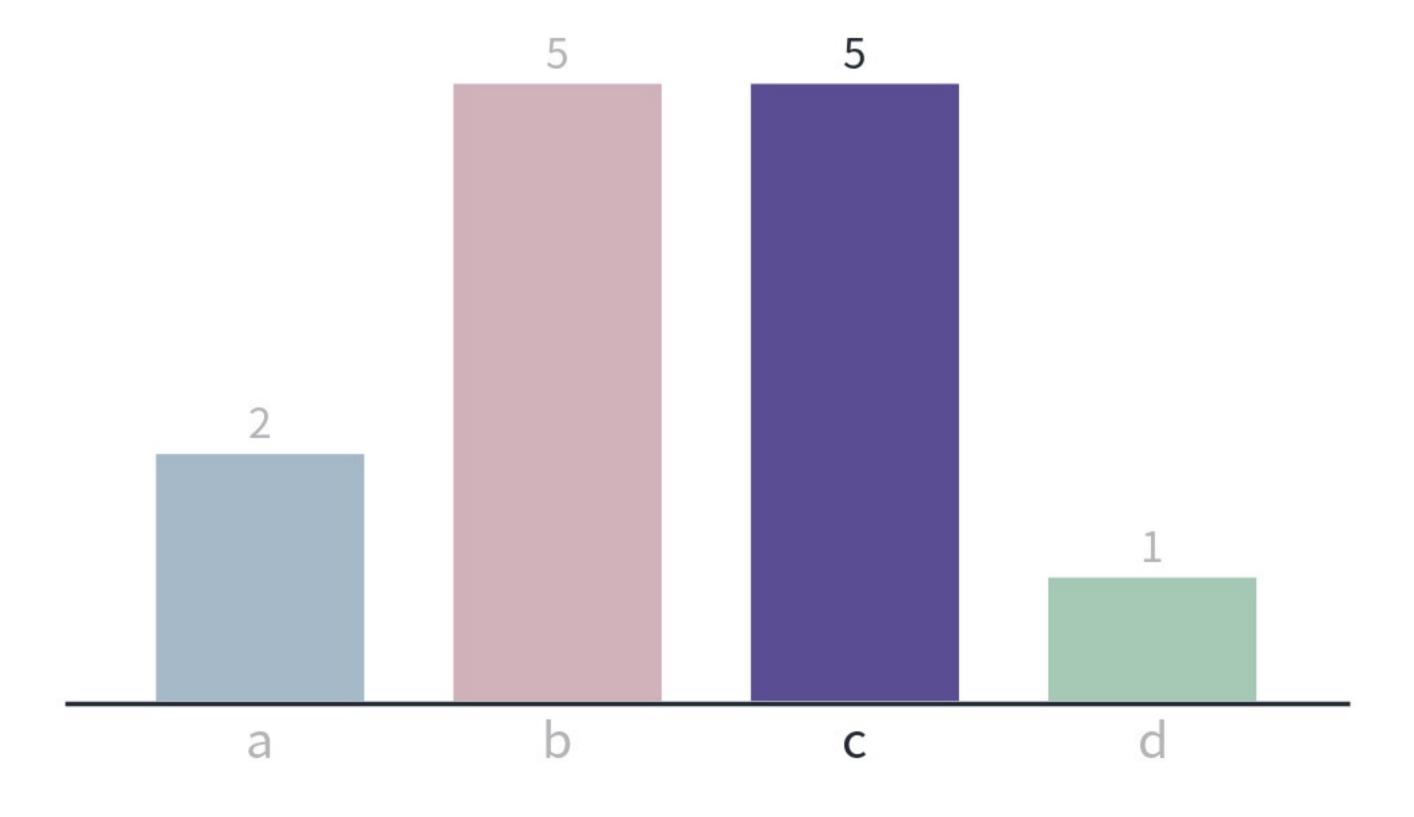










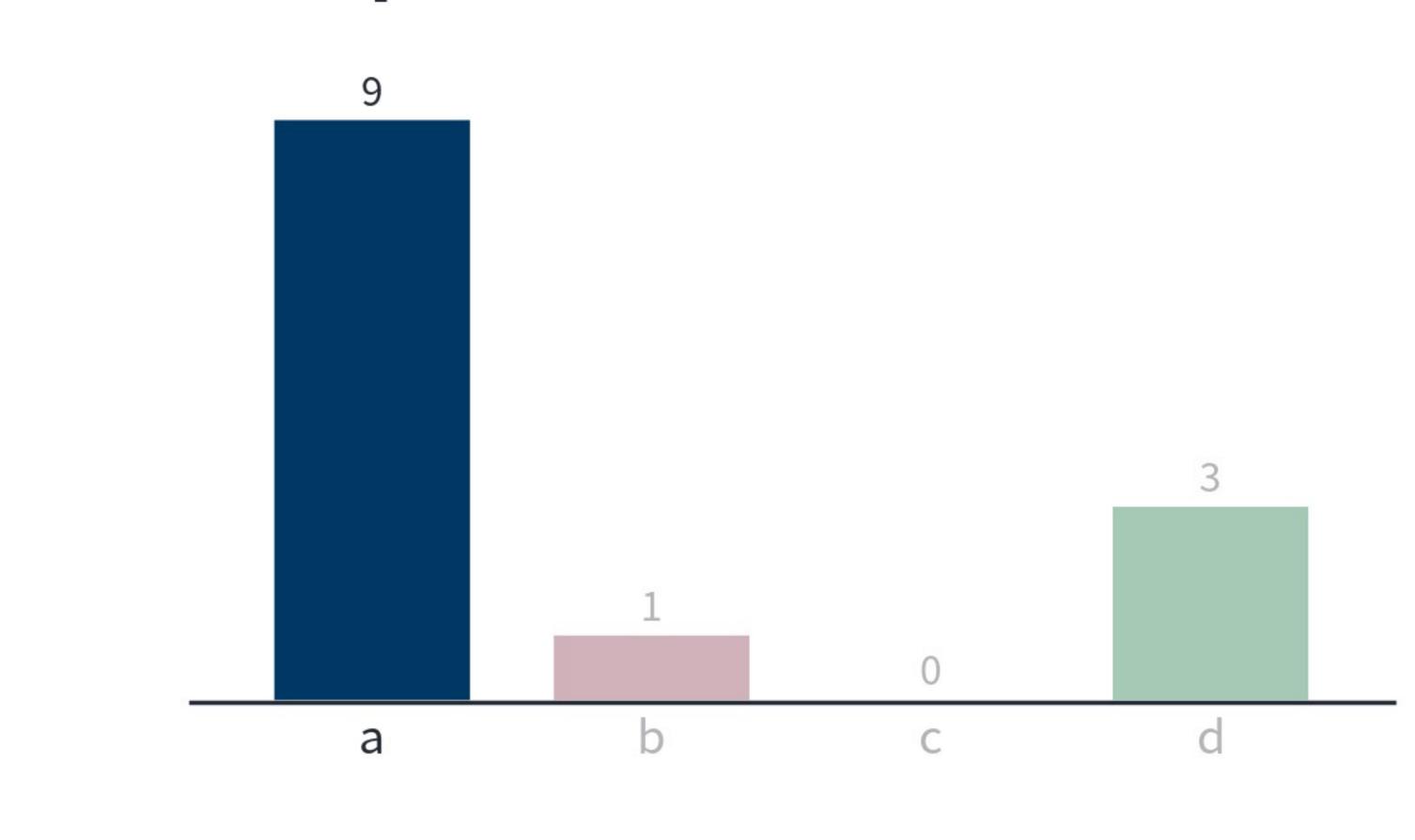




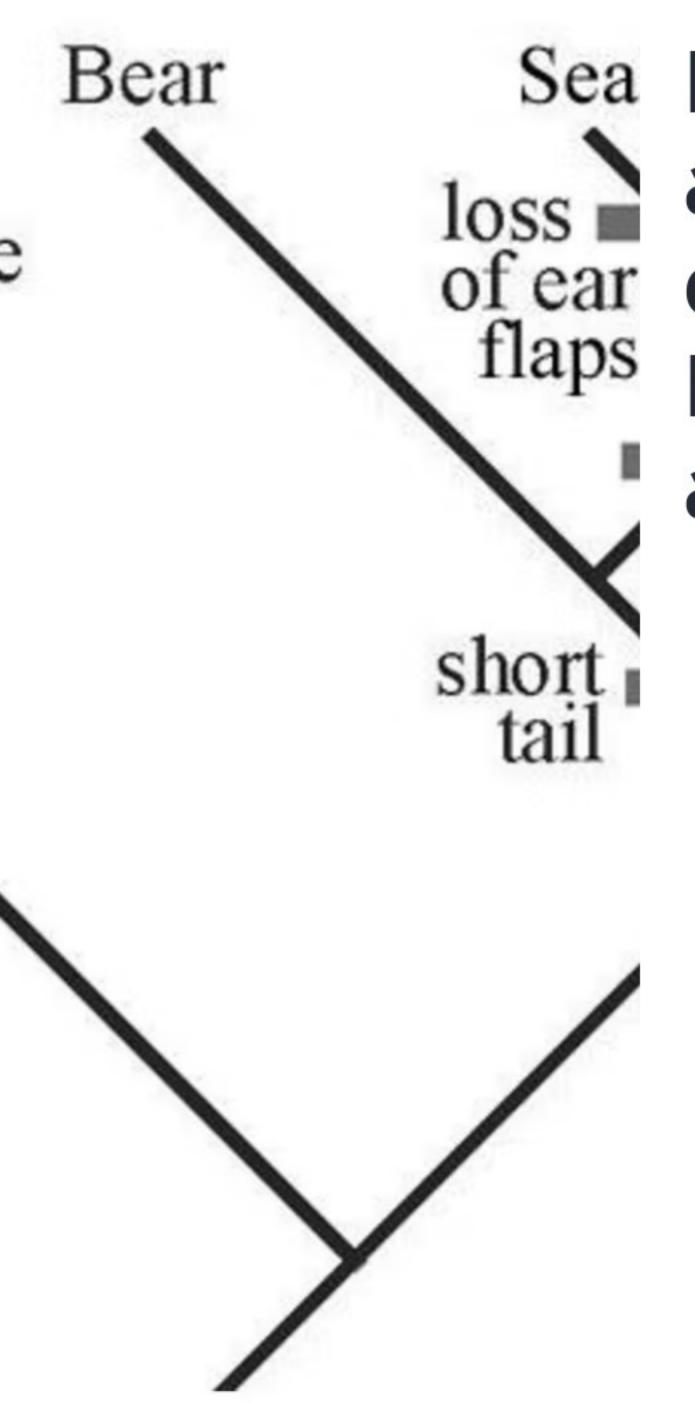


## Which of the four trees below depicts a different pattern of relationships than the others?





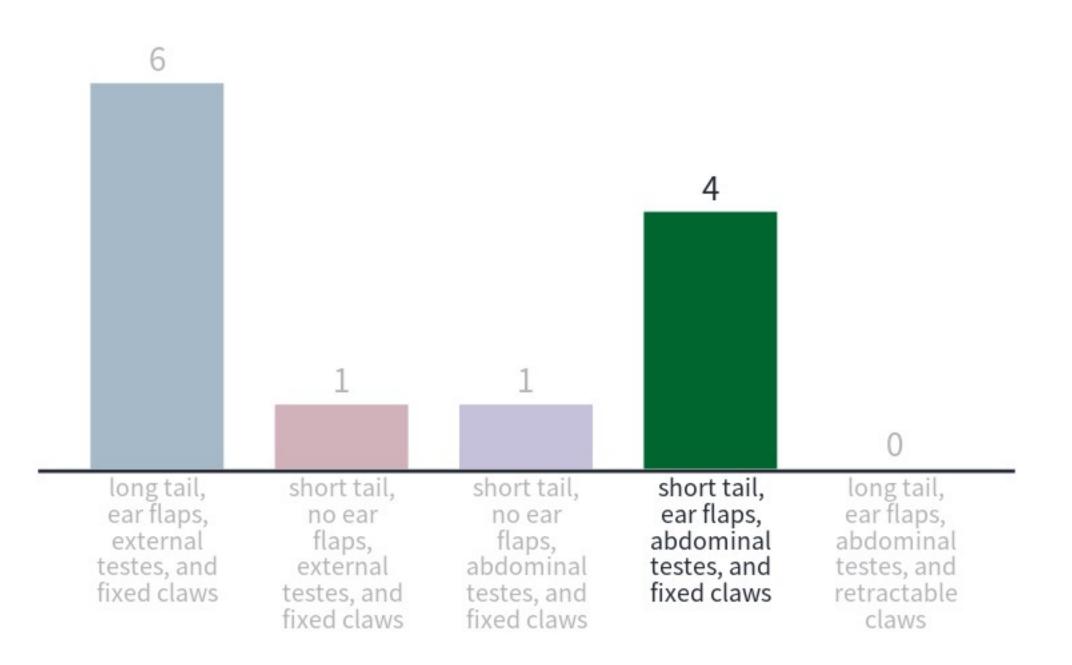




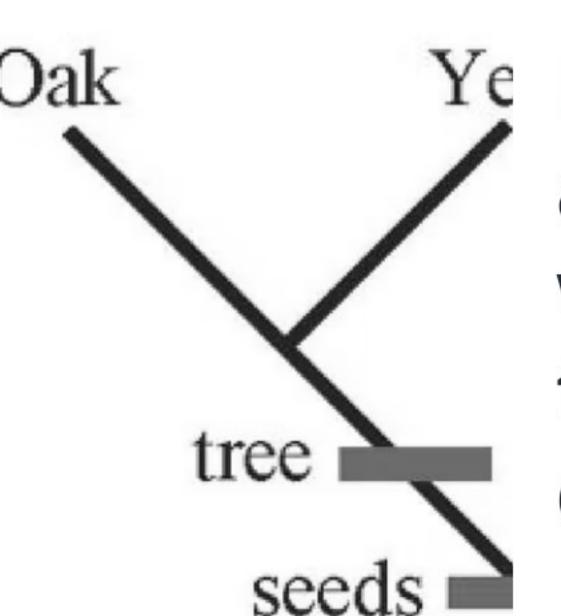
In the tree below, assume that the ancestor had a long tail, ear flaps, of ear external testes, and fixed claws.

Based on the tree and assuming that all evol









In the tree below, assume that the ancestor was a herb (not a tree) without leaves or seeds. Based on the tree and assuming that all evolutionary chan



