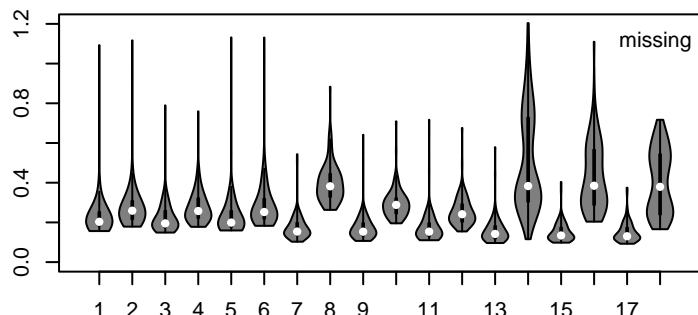
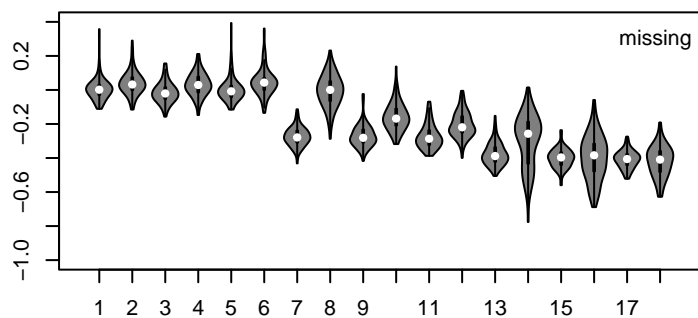
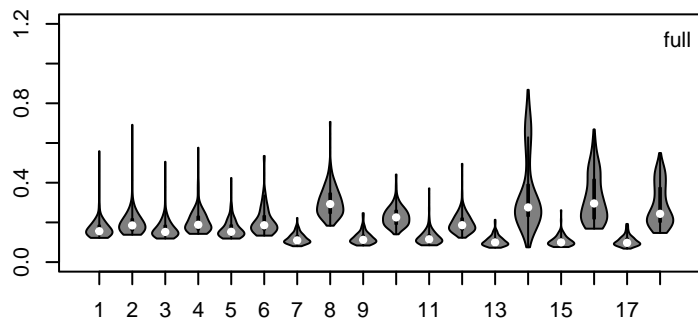
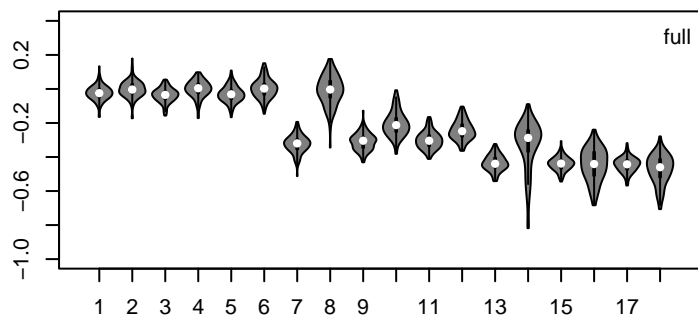


tree length (nonclock)



tree height (tip-dating)

