

root-to-tip distance

$y = \alpha + \beta t$   
 $\beta = 7.94\text{e-}04 \pm 6\text{e-}05$   
root date: 1861.3  $\pm$  12.07

0.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0.0

1960 1970 1980 1990 2000 2010 2020 2030

date

