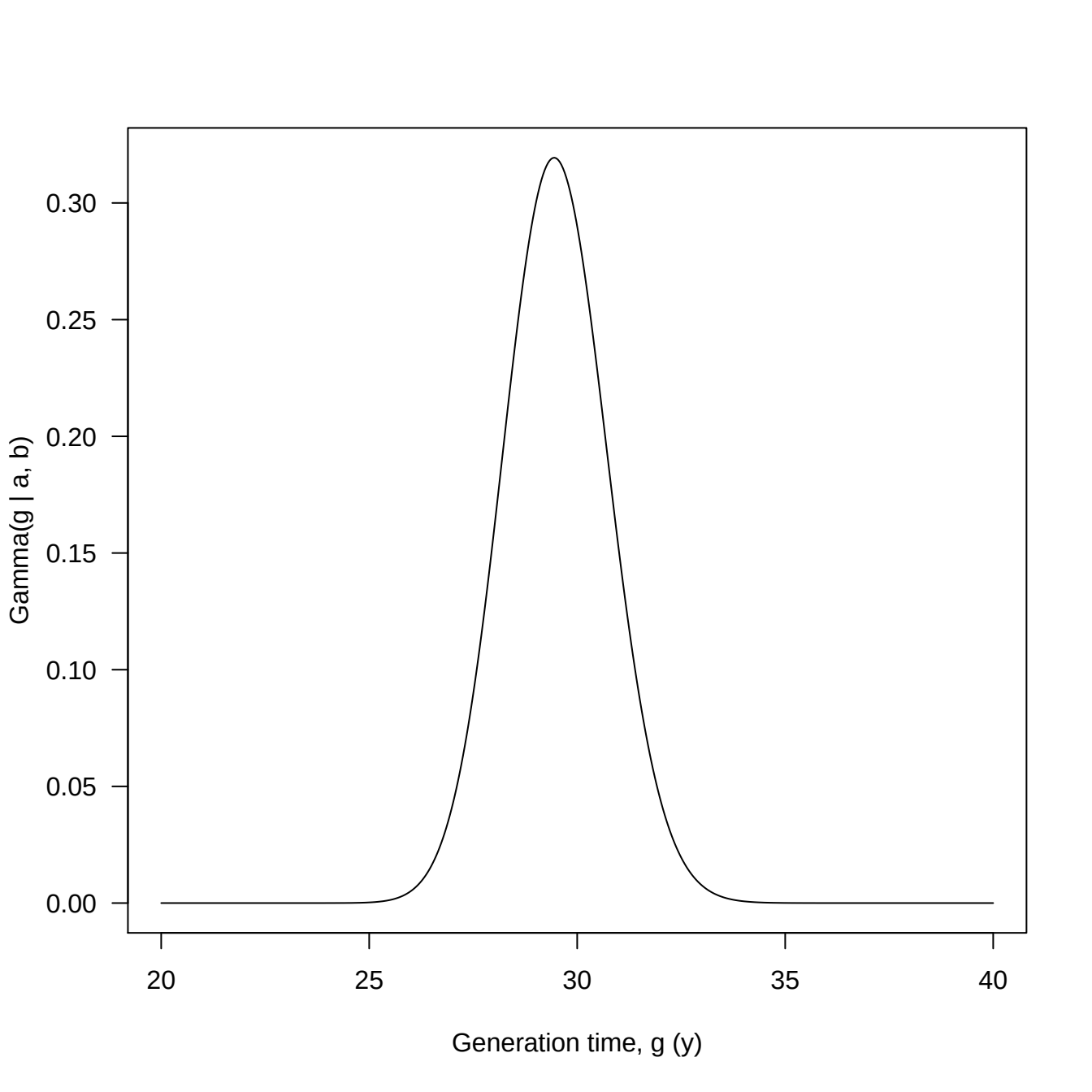
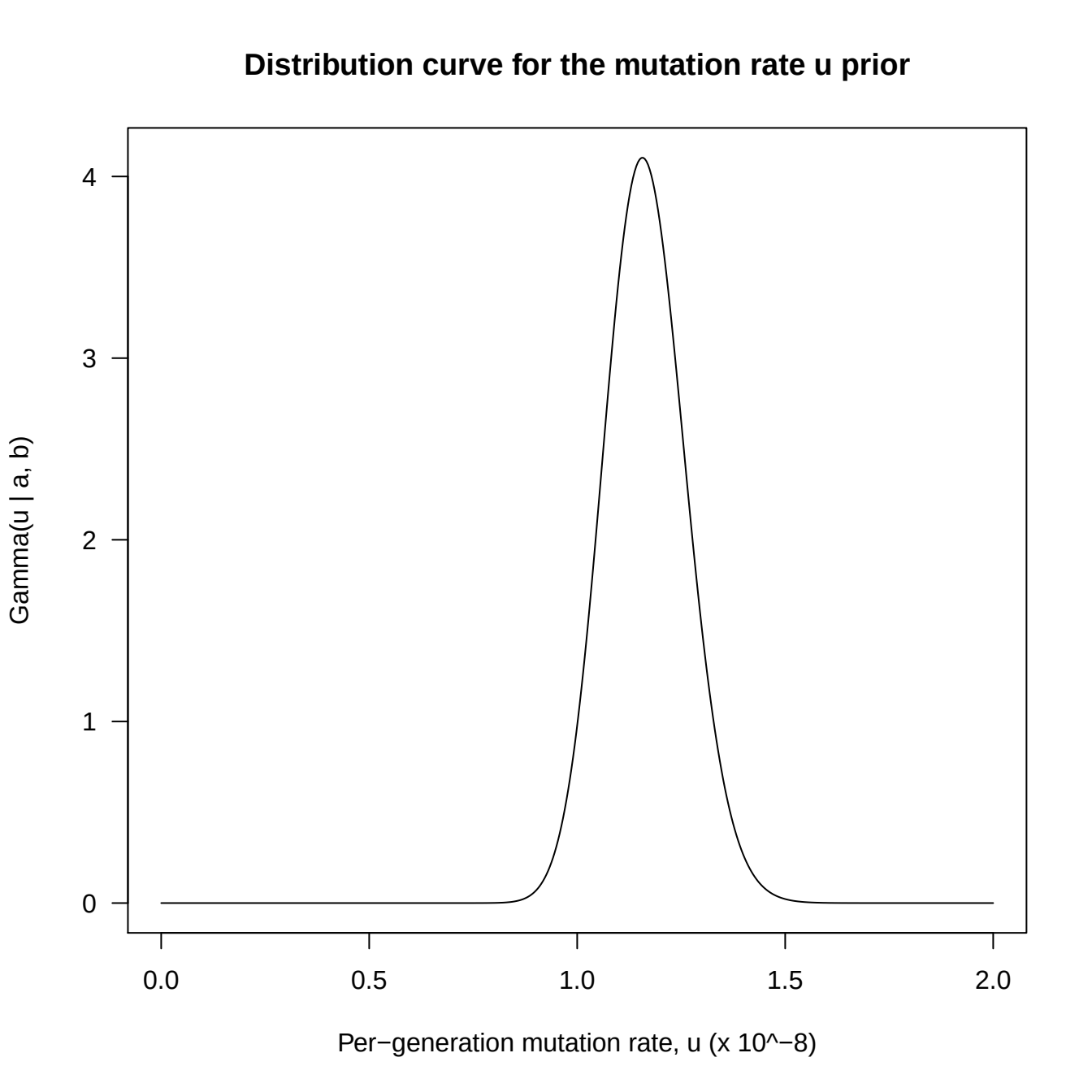
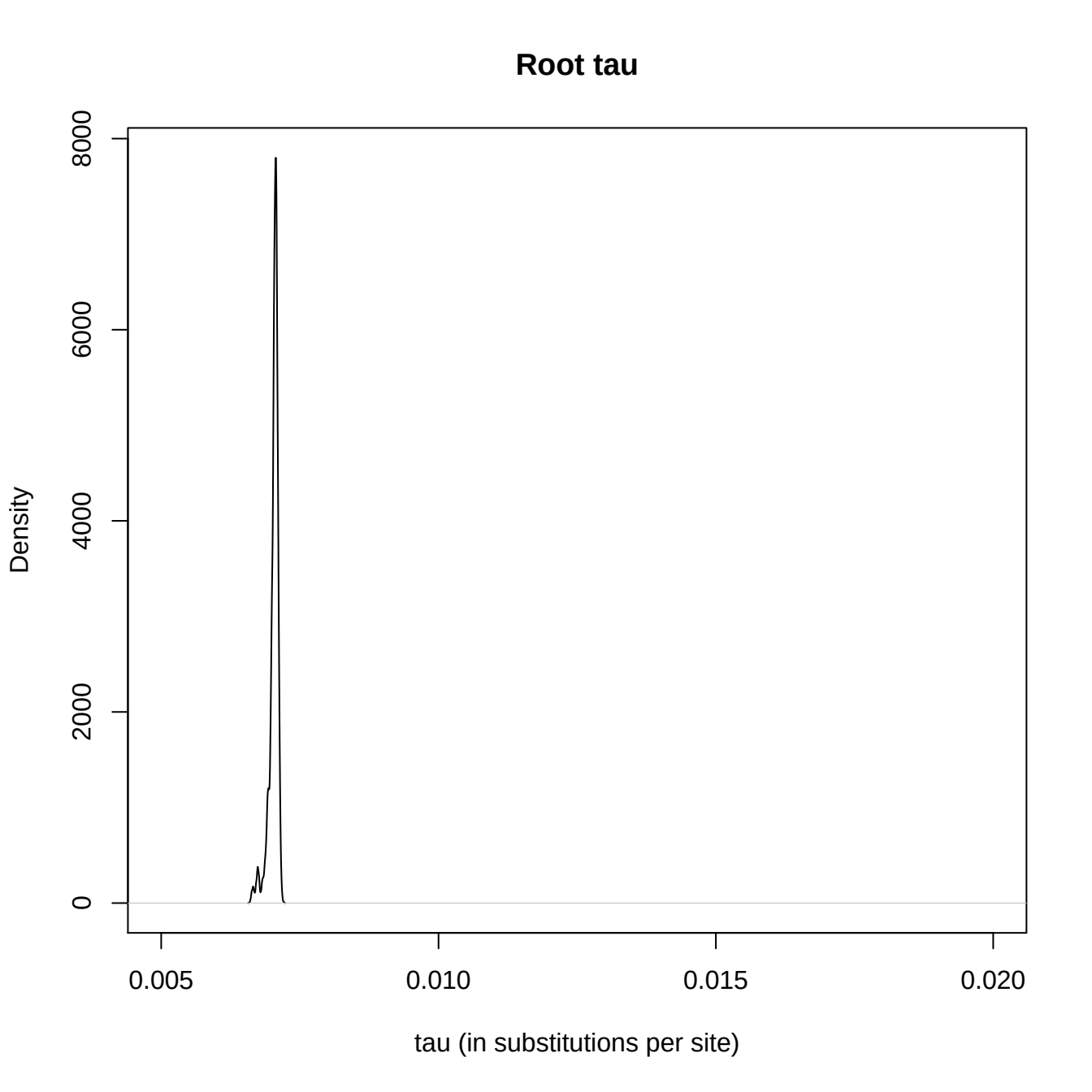
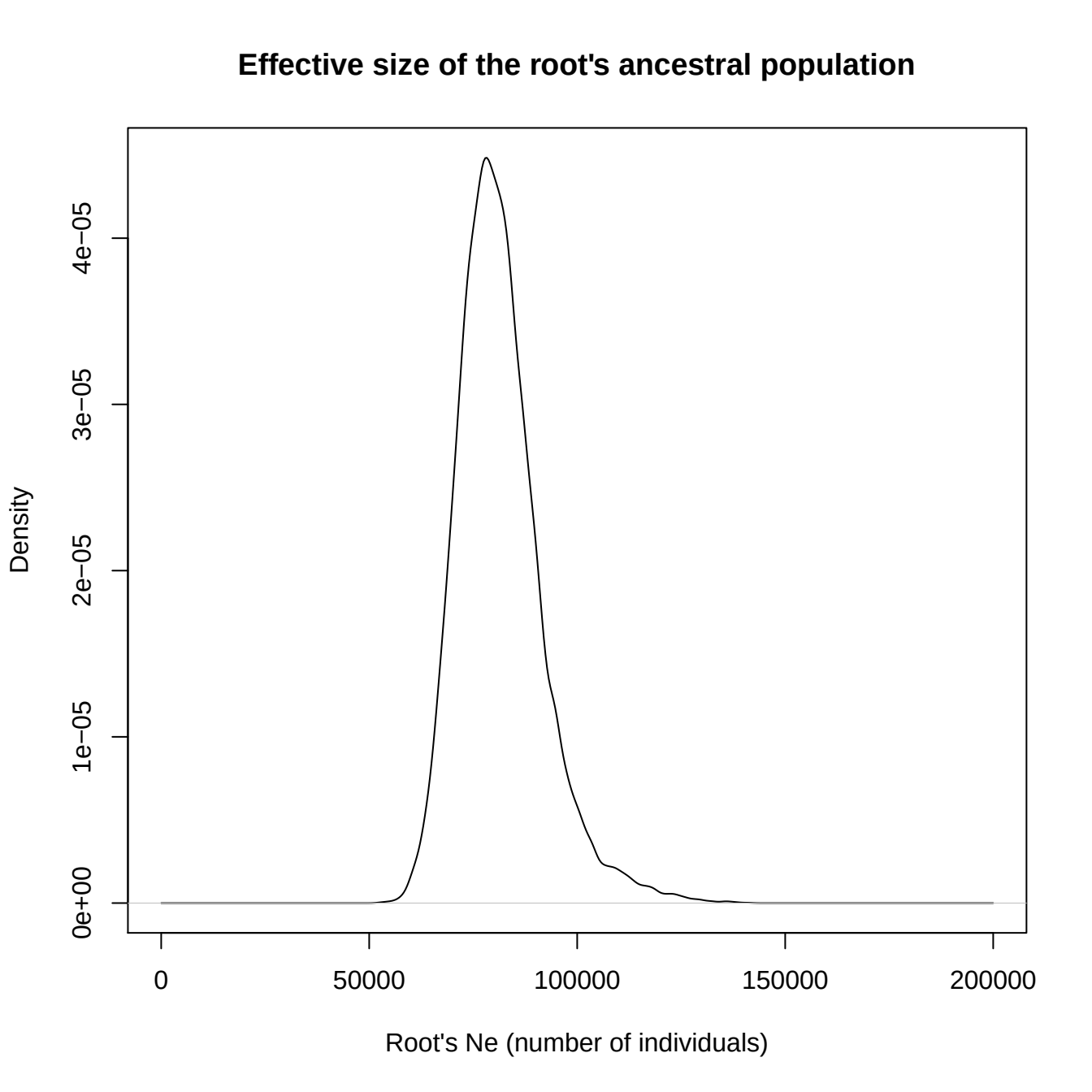
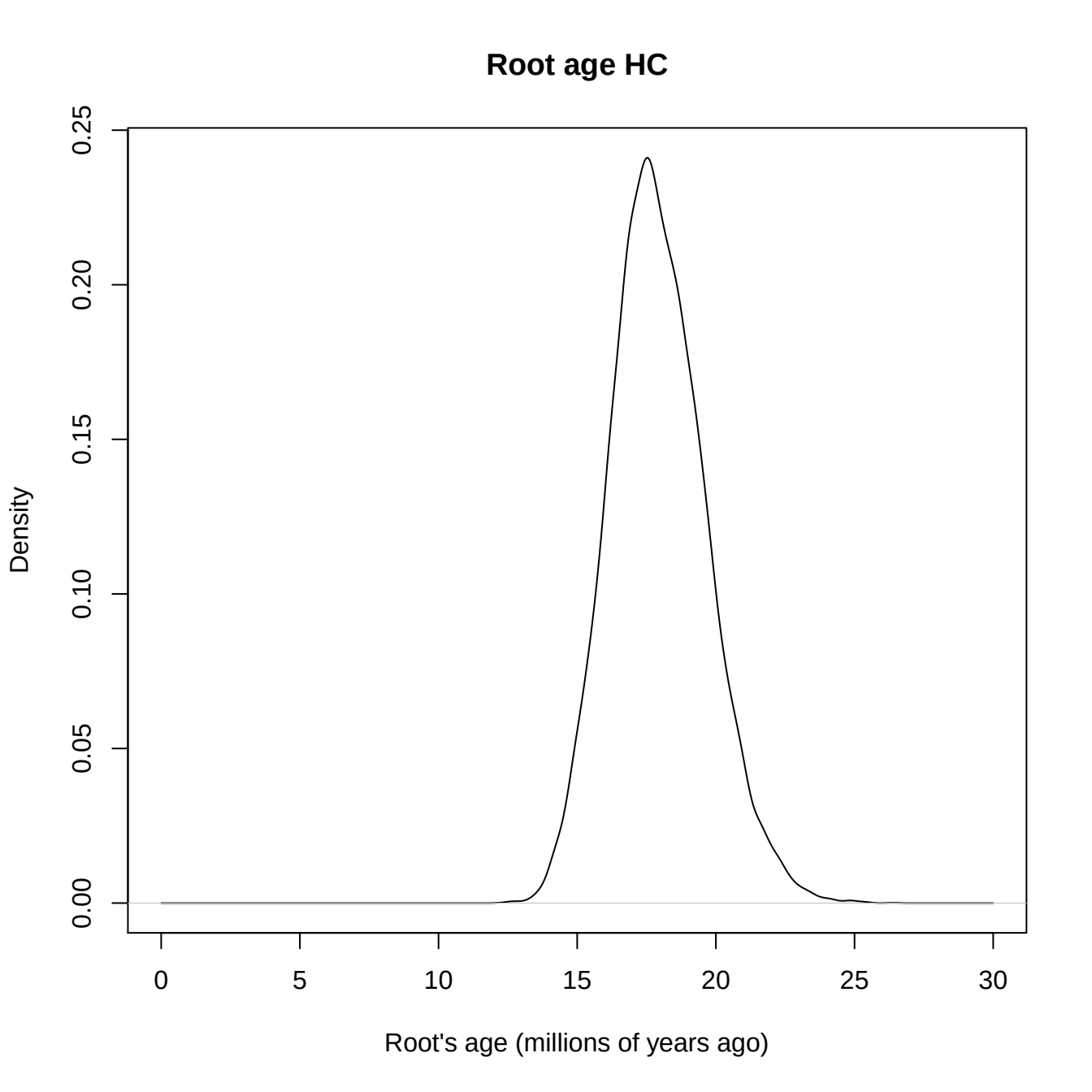

0.30
0.25
0.20
0.15
0.10
0.05
0.00
Gamma(g | a, b)
20
25
30
35
40
Generation time, g (y)


Distribution curve for the mutation rate u prior
Gamma(u | a, b)
0
1
2
3
4
0.0
0.5
1.0
1.5
2.0
Per−generation mutation rate, u (x 10^−8)


Root tau
Density
0
2000
4000
6000
8000
0.005
0.010
0.015
0.020
tau (in substitutions per site)


Effective size of the root's ancestral population
Density
0e+00
1e−05
2e−05
3e−05
4e−05
0
50000
100000
150000
200000
Root's Ne (number of individuals)


Root age HC
Density
0.00
0.05
0.10
0.15
0.20
0.25
0
5
10
15
20
25
30
Root's age (millions of years ago)