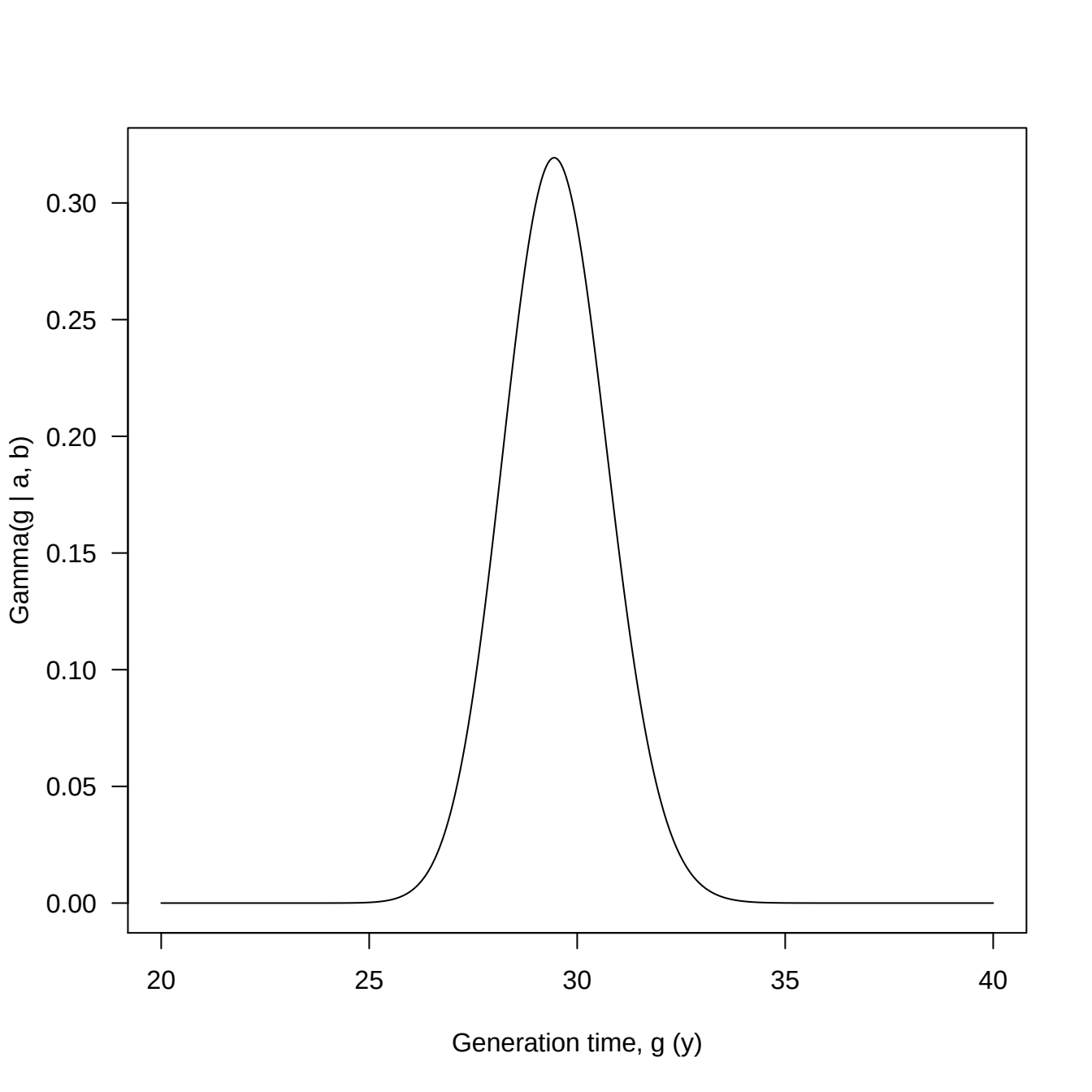
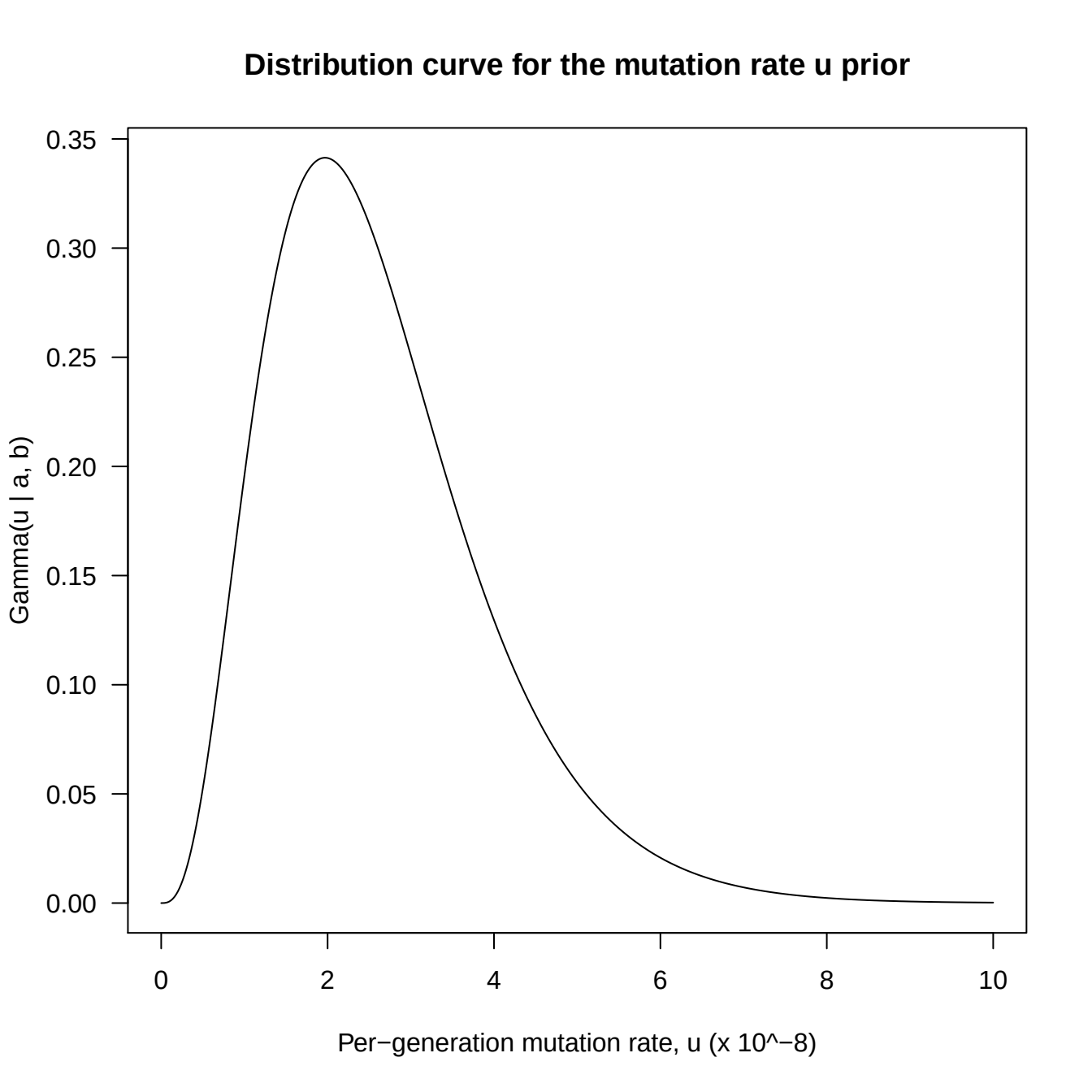
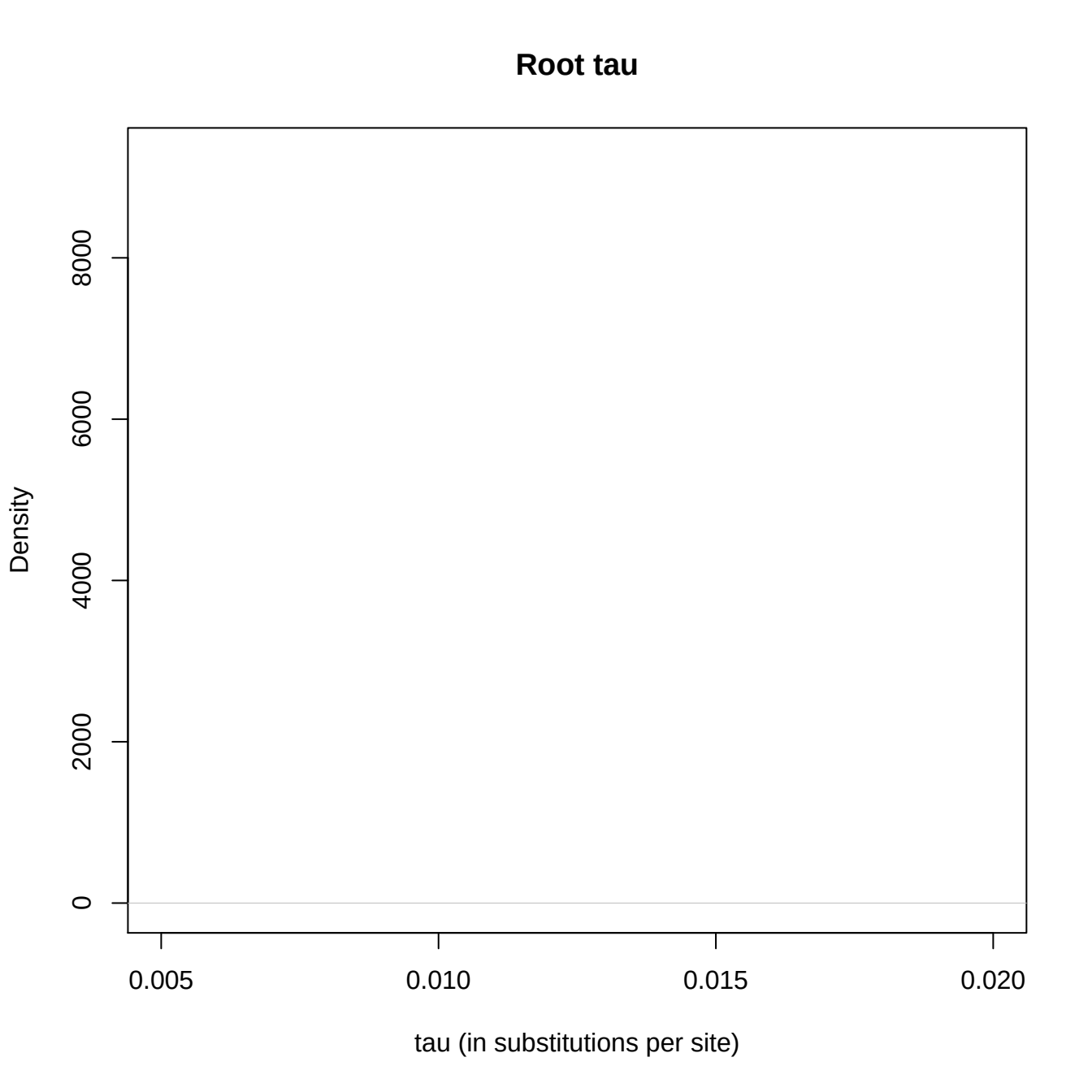
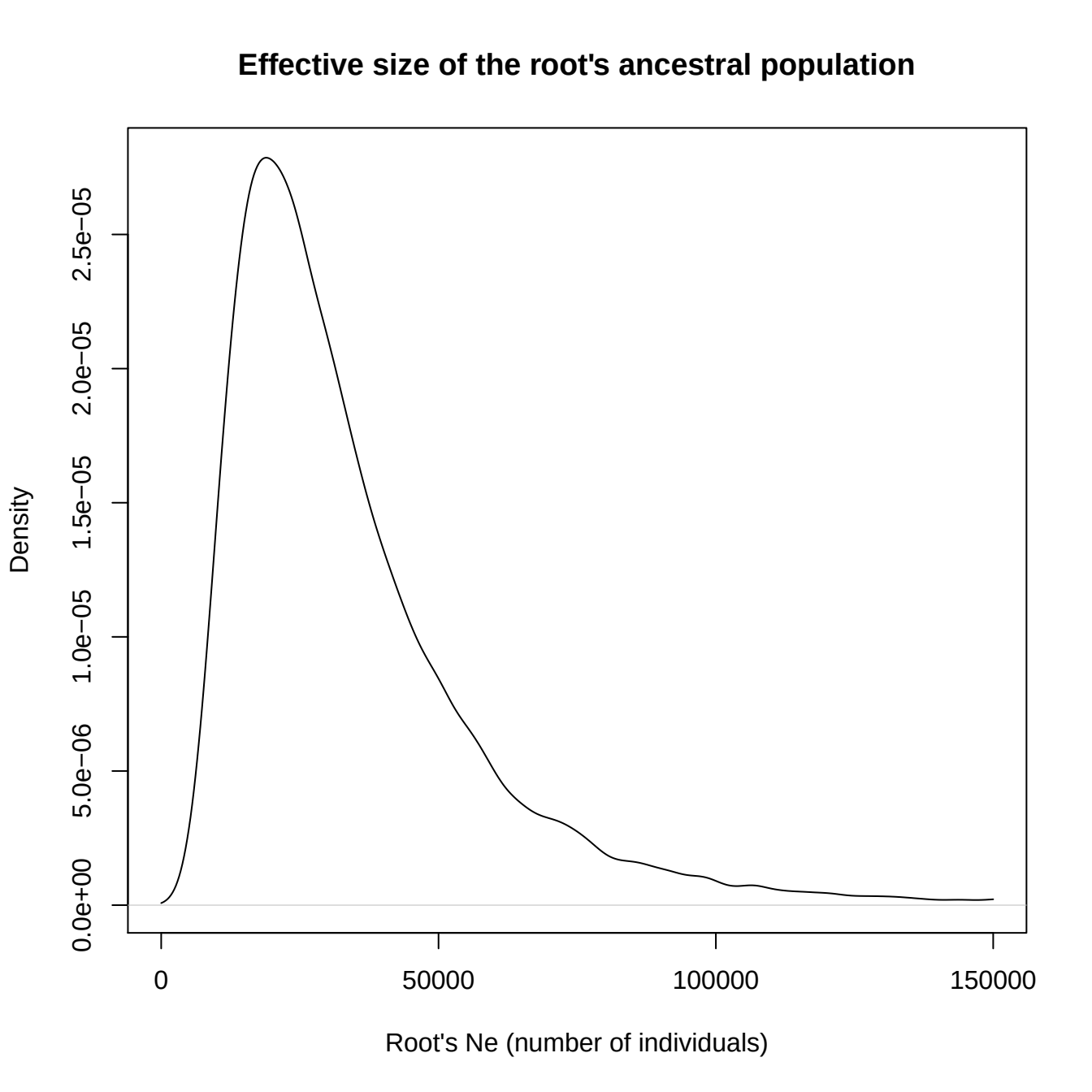
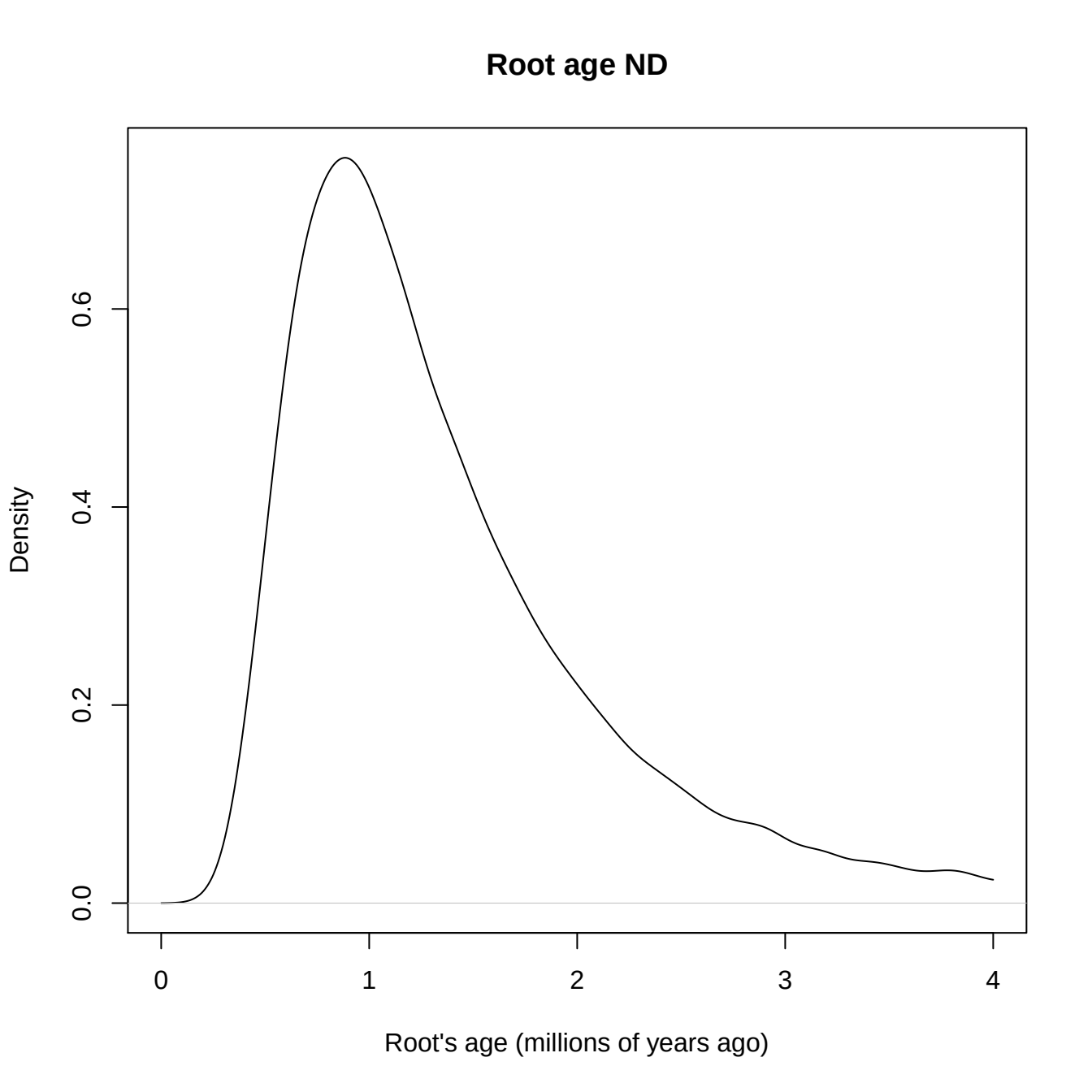

0.30
0.25
0.20
0.15
0.10
0.05
0.00
Gamma(g | a, b)
20
25
30
35
40
Generation time, g (y)


Distribution curve for the mutation rate u prior
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
Gamma(u | a, b)
0
2
4
6
8
10
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
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
0
50000
100000
150000
Root's Ne (number of individuals)


Root age ND
Density
0.0
0.2
0.4
0.6
0
1
2
3
4
Root's age (millions of years ago)