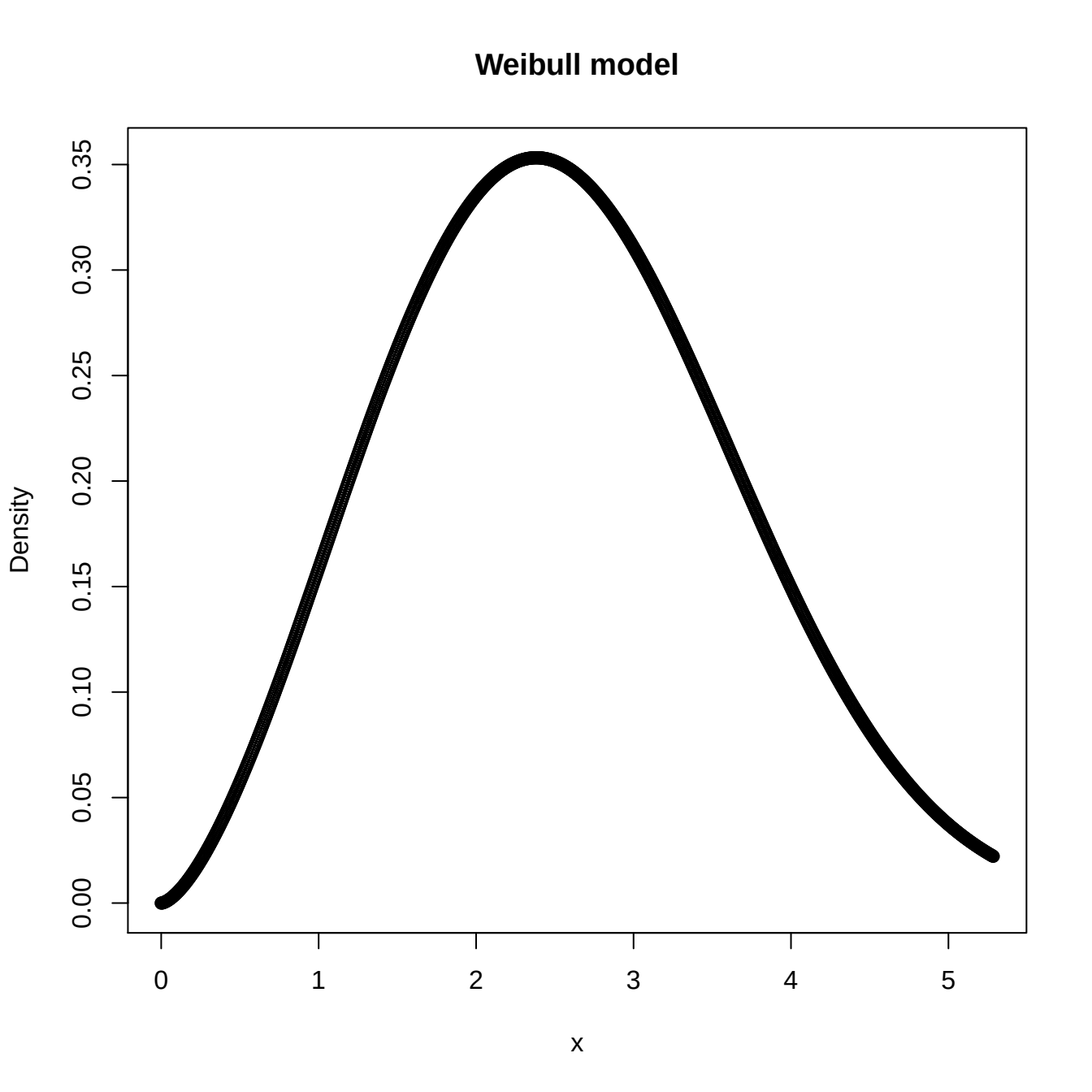
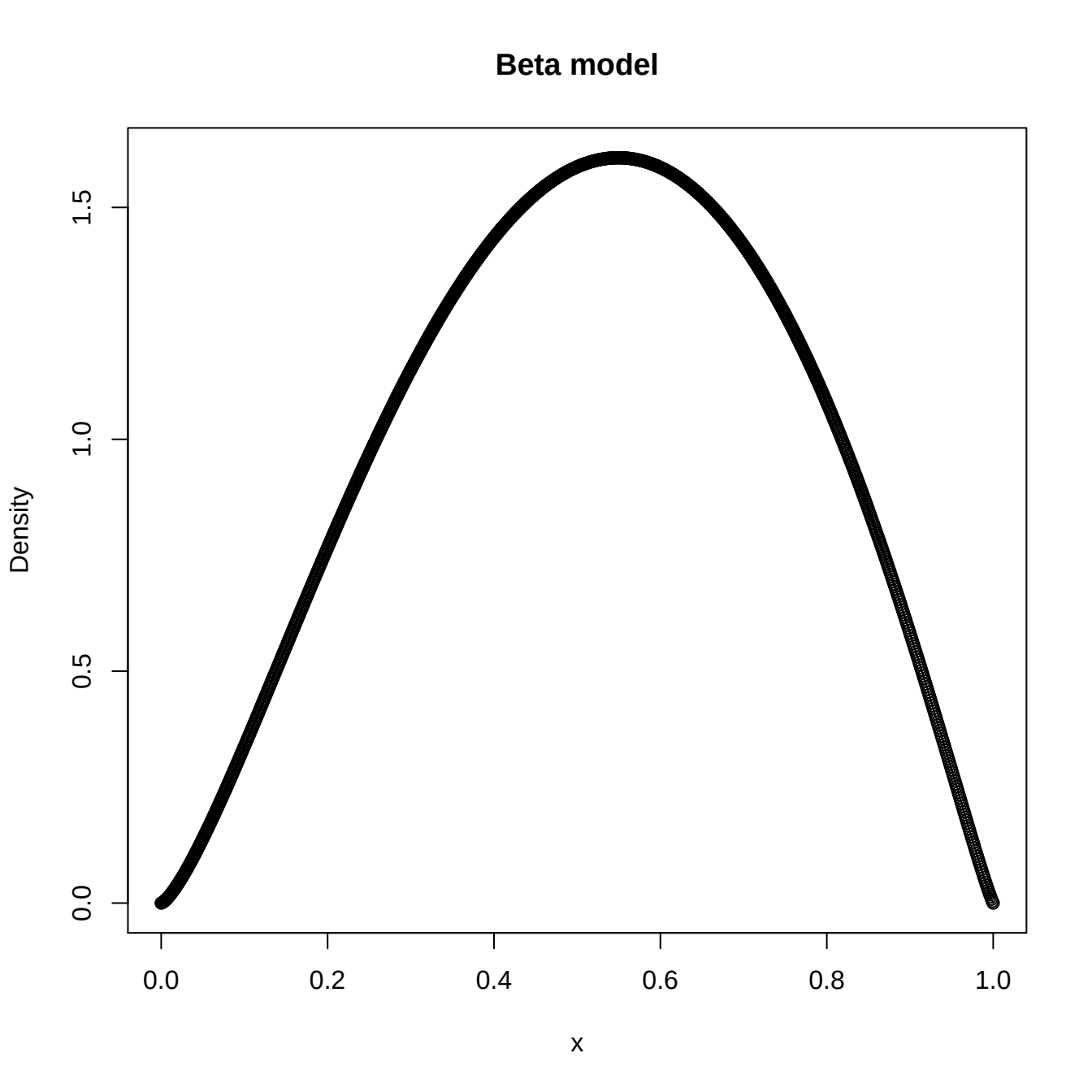
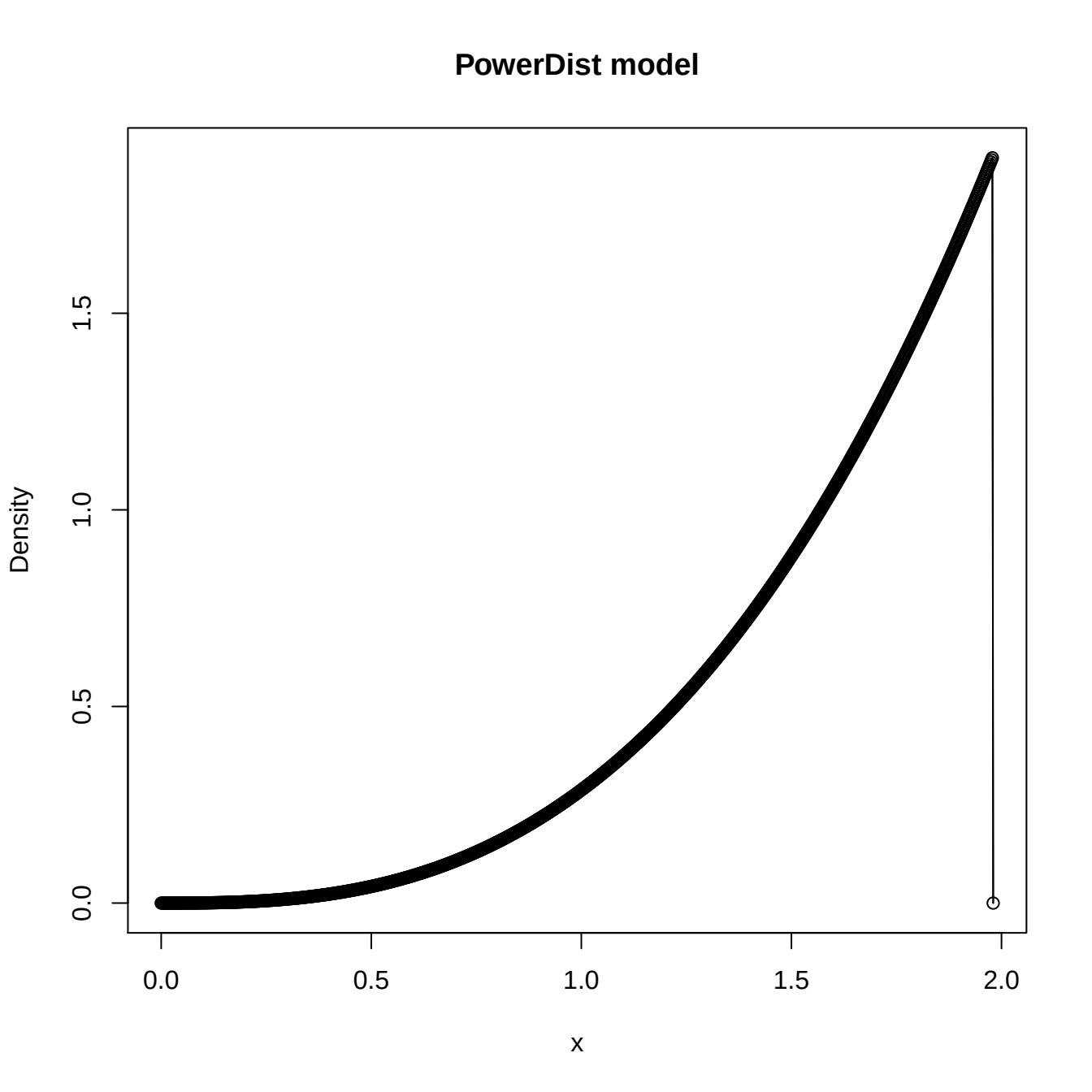
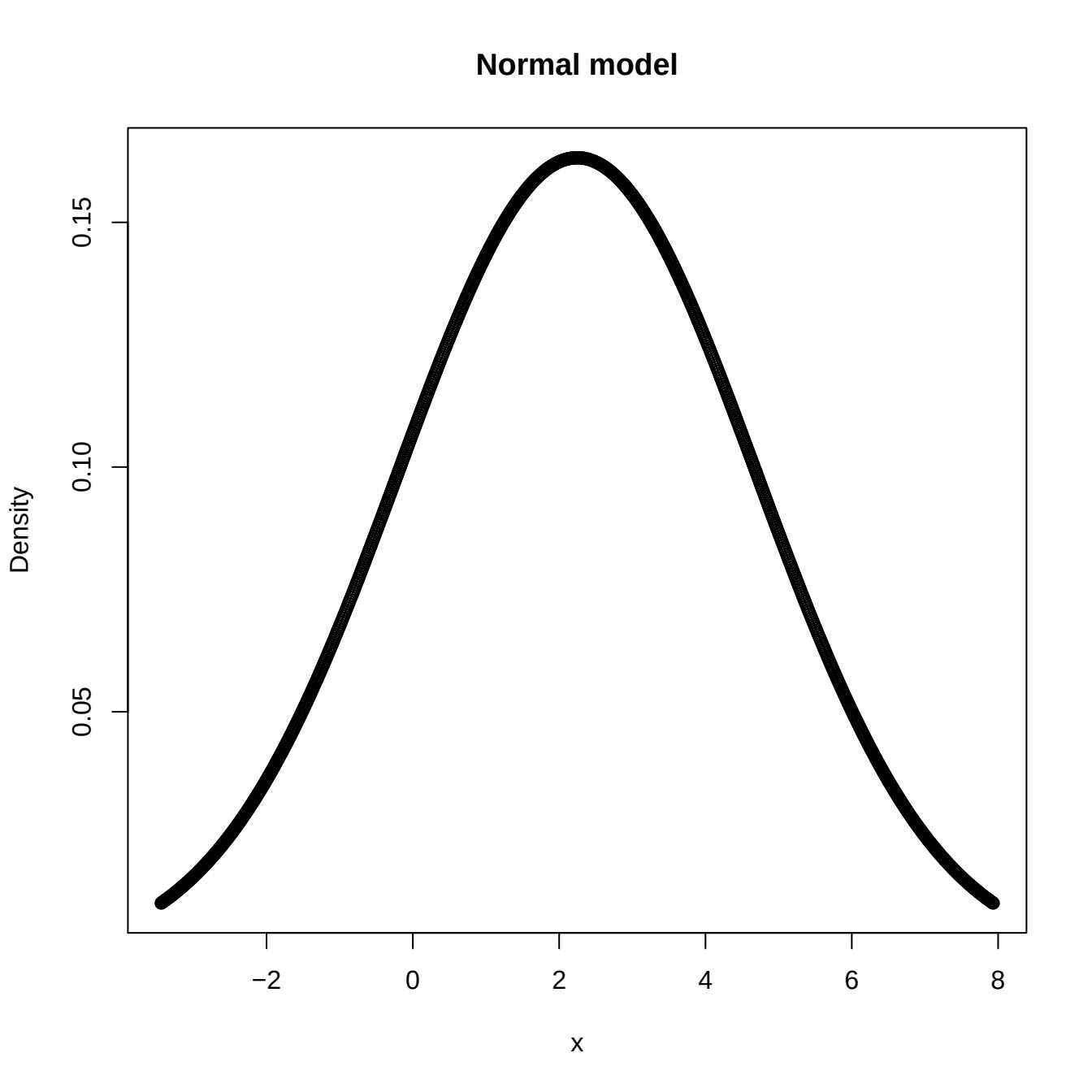
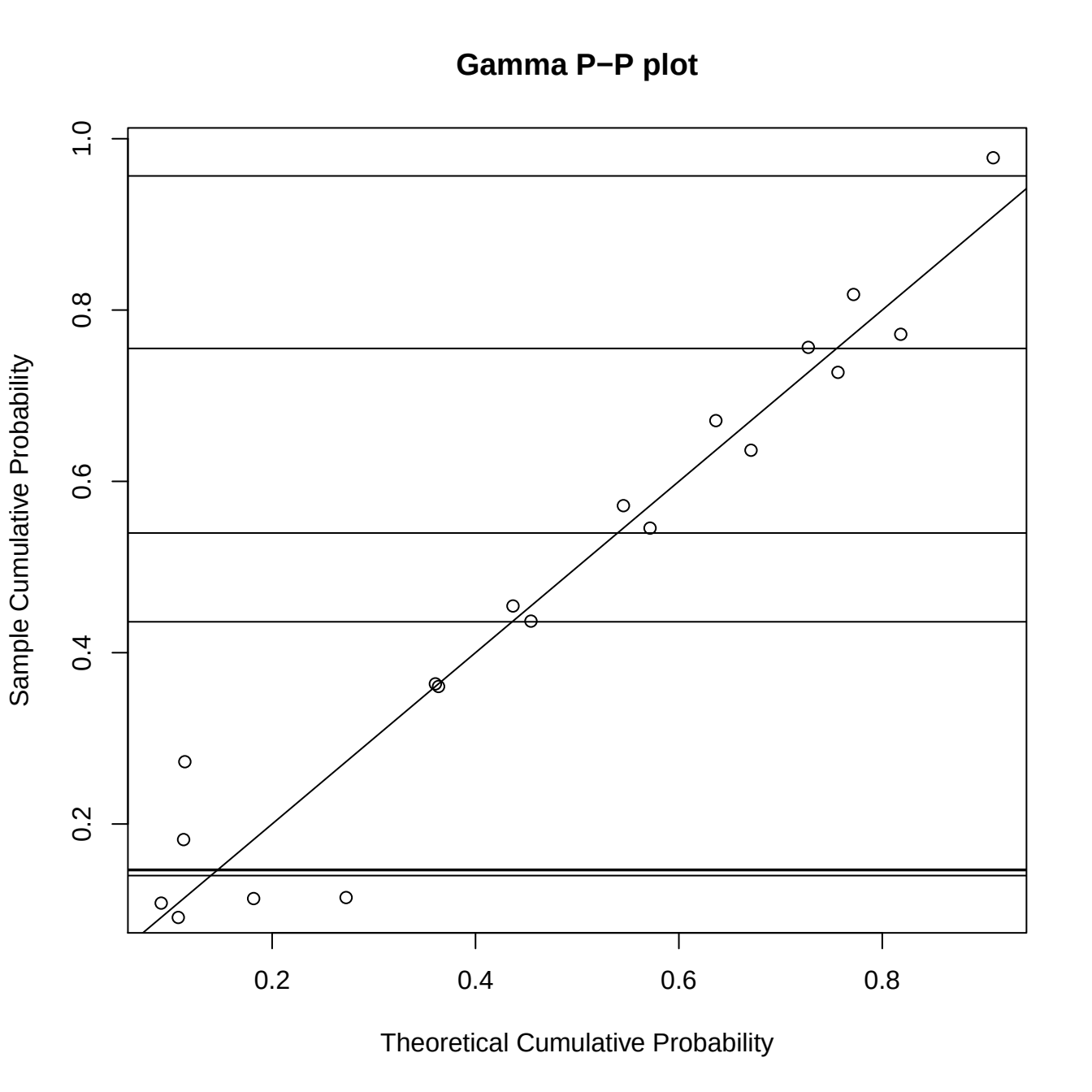
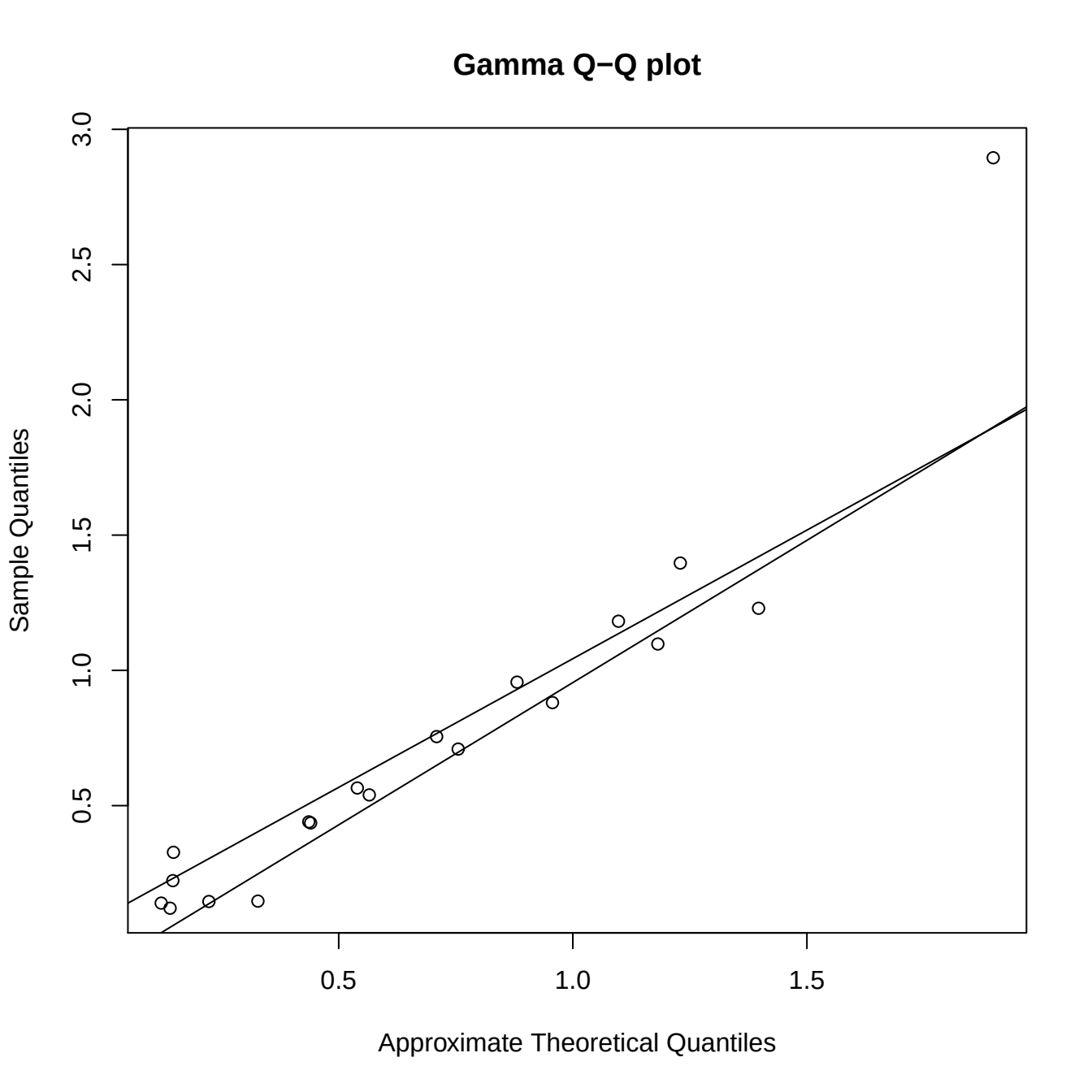

Weibull model
Density
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0
1
2
3
4
5
x


Beta model
Density
0.0
0.5
1.0
1.5
0.0
0.2
0.4
0.6
0.8
1.0
x


PowerDist model
Density
0.0
0.5
1.0
1.5
0.0
0.5
1.0
1.5
2.0
x


Normal model
Density
0.05
0.10
0.15
−2
0
2
4
6
8
x


Gamma P−P plot
Sample Cumulative Probability
Theoretical Cumulative Probability
0.2
0.4
0.6
0.8
1.0
0.2
0.4
0.6
0.8


Gamma Q−Q plot
Sample Quantiles
Approximate Theoretical Quantiles
0.5
1.0
1.5
2.0
2.5
3.0
0.5
1.0
1.5