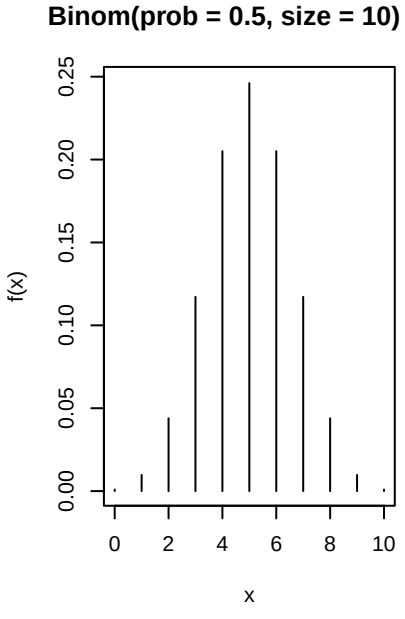
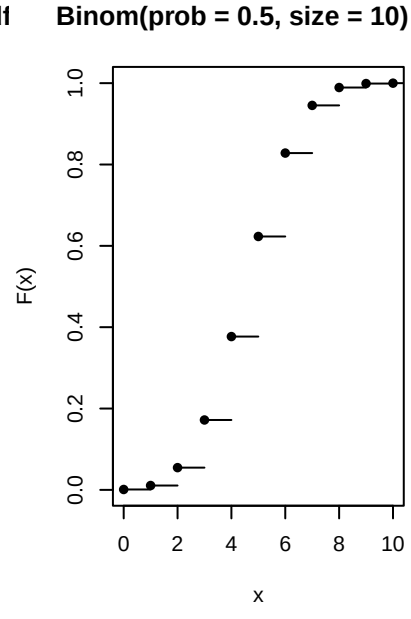
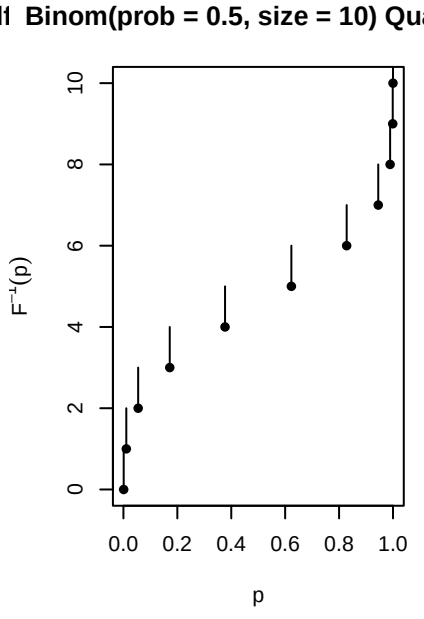
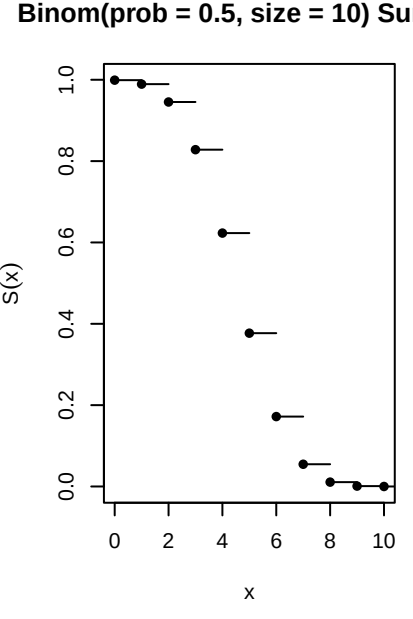
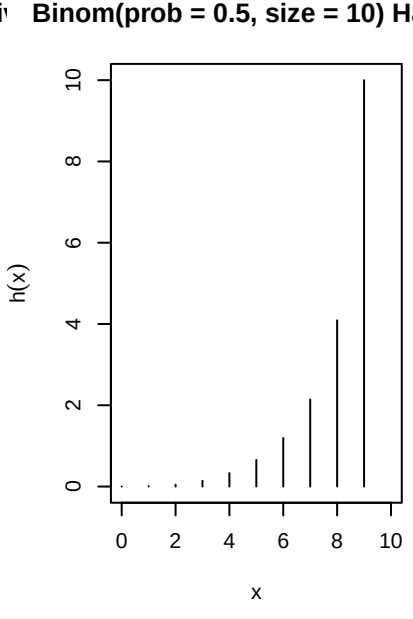
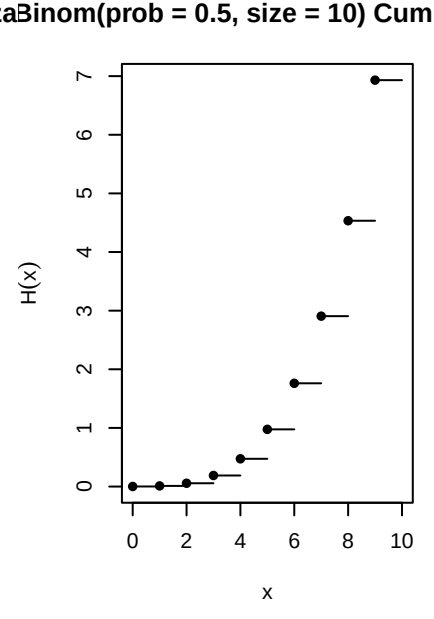

Binom(prob = 0.5, size = 10) Pdf
f(x)
0.00
0.05
0.10
0.15
0.20
0.25
0
2
4
6
8
10
x

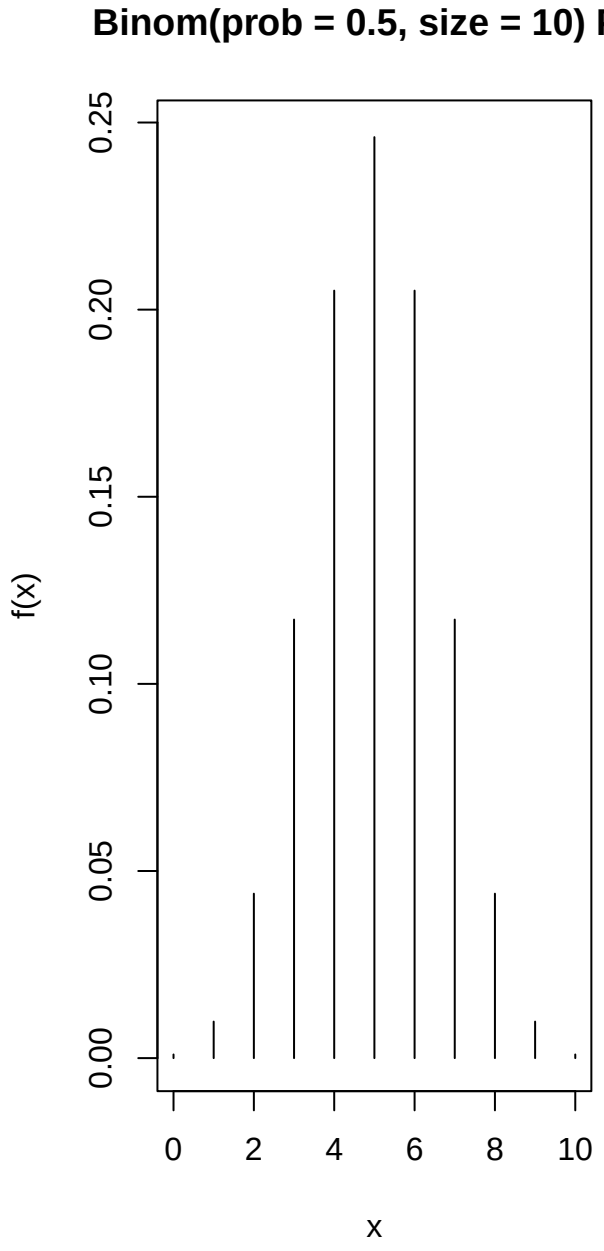

Binom(prob = 0.5, size = 10) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
x

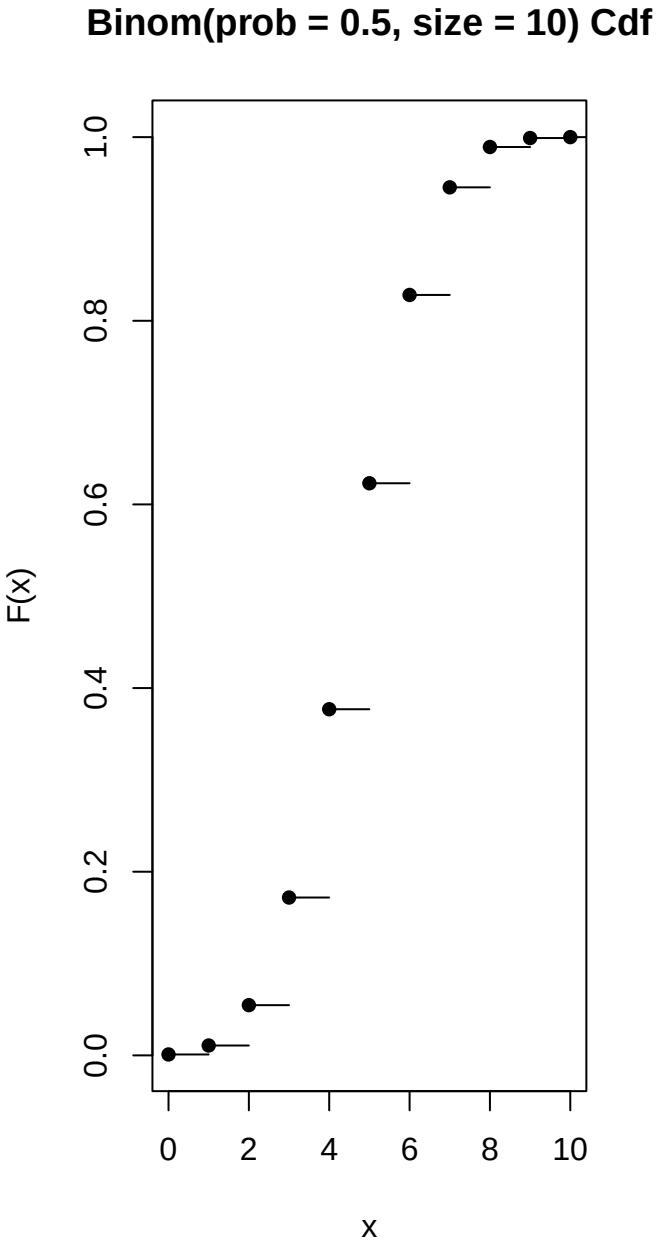

Binom(prob = 0.5, size = 10) Quant
F⁻¹(p)
0
2
4
6
8
10
0.0
0.2
0.4
0.6
0.8
1.0
p

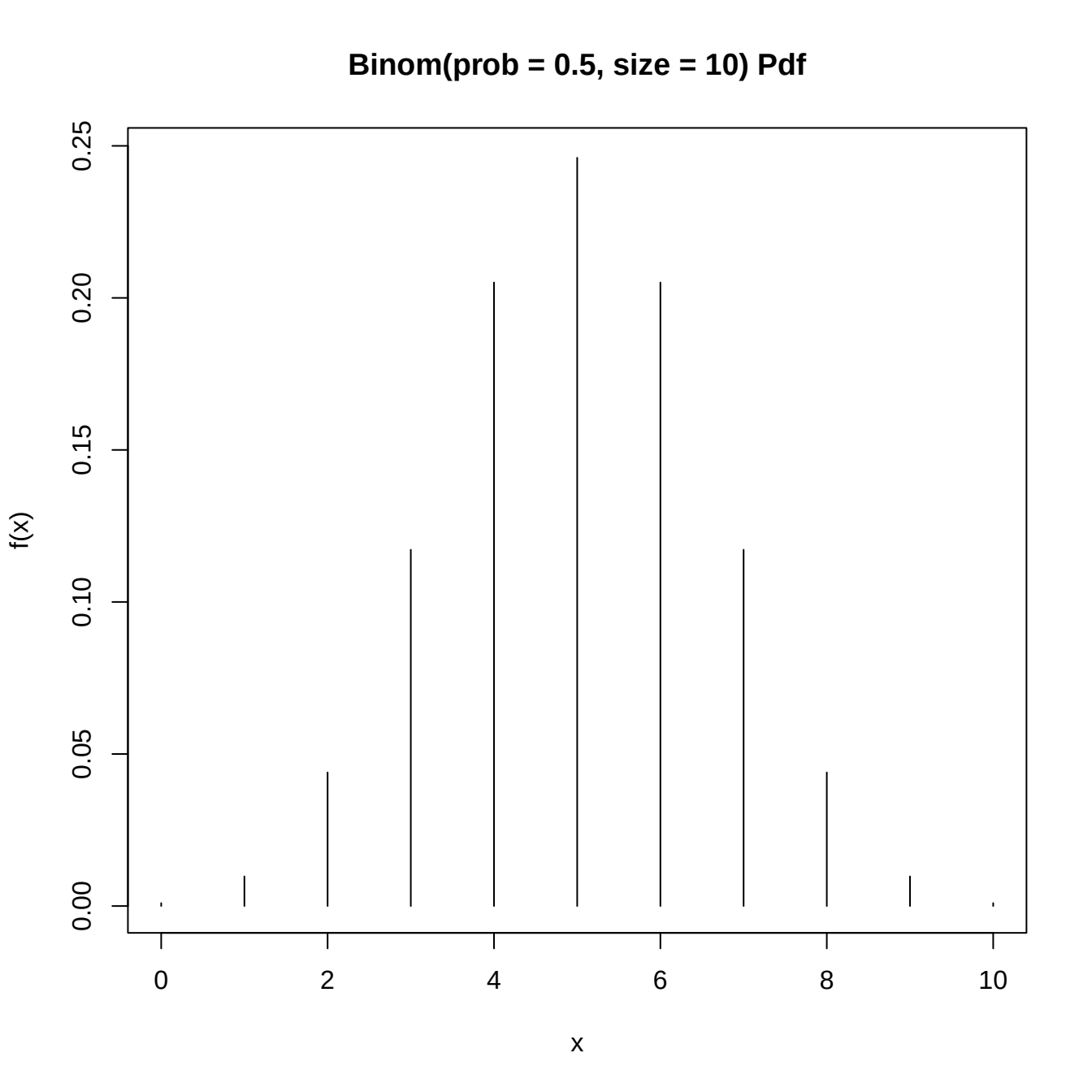

Binom(prob = 0.5, size = 10) Survi
S(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
x

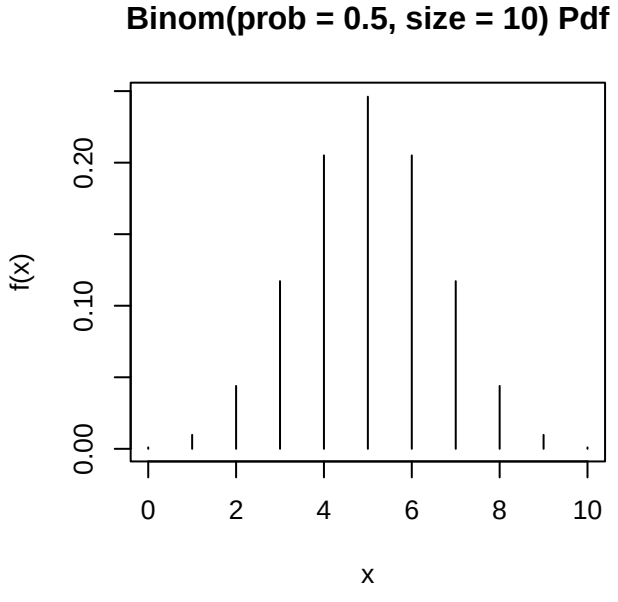

Binom(prob = 0.5, size = 10) Haza
h(x)
0
2
4
6
8
10
0
2
4
6
8
10
x

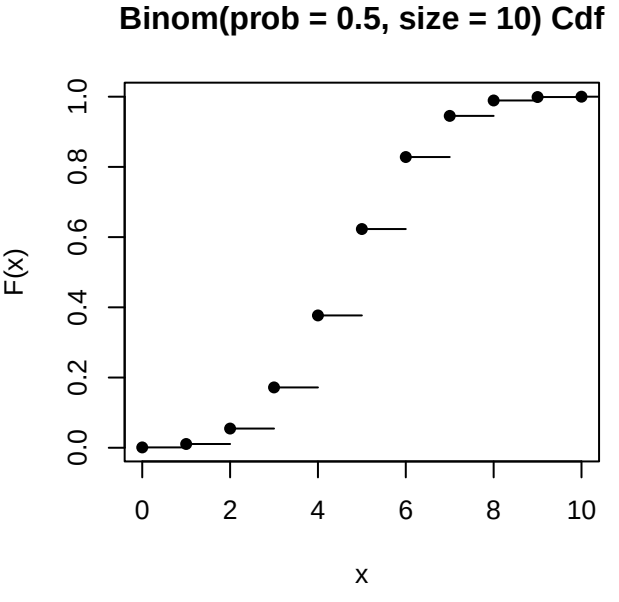

Binom(prob = 0.5, size = 10) CumHa
H(x)
0
1
2
3
4
5
6
7
0
2
4
6
8
10
x

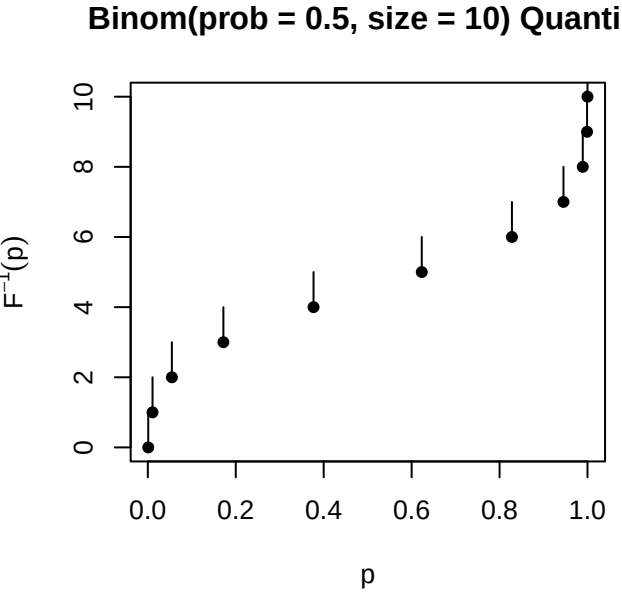

Binom(prob = 0.5, size = 10) Pdf
f(x)
0.00
0.05
0.10
0.15
0.20
0.25
0
2
4
6
8
10
x

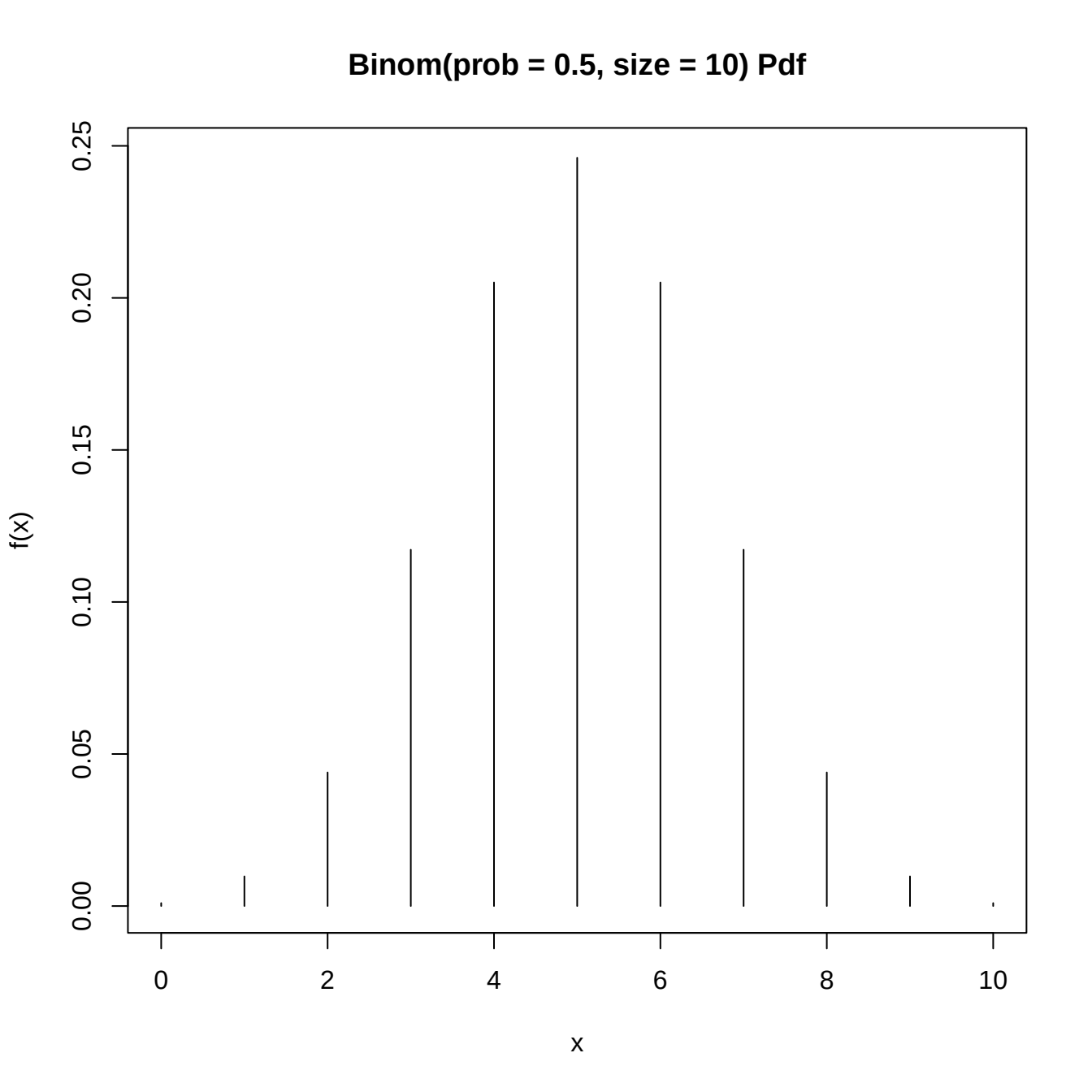

Binom(prob = 0.5, size = 10) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
x

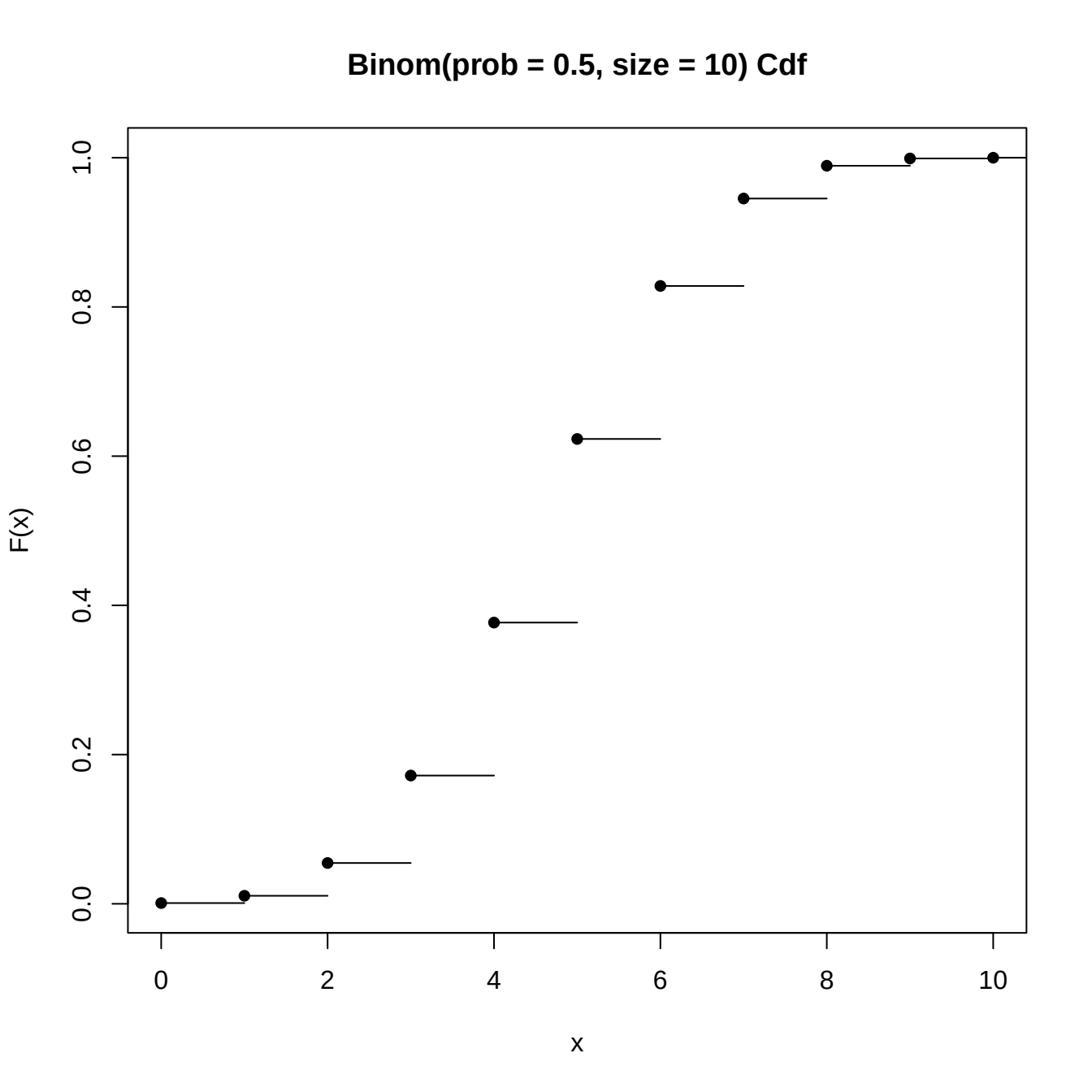

Binom(prob = 0.5, size = 10) Pdf
f(x)
0.00
0.05
0.10
0.15
0.20
0.25
0
2
4
6
8
10
x

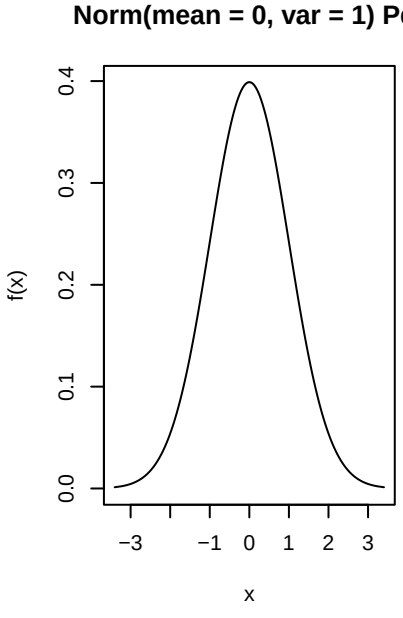

Binom(prob = 0.5, size = 10) Pdf
f(x)
0.00
0.10
0.20
0
2
4
6
8
10
x

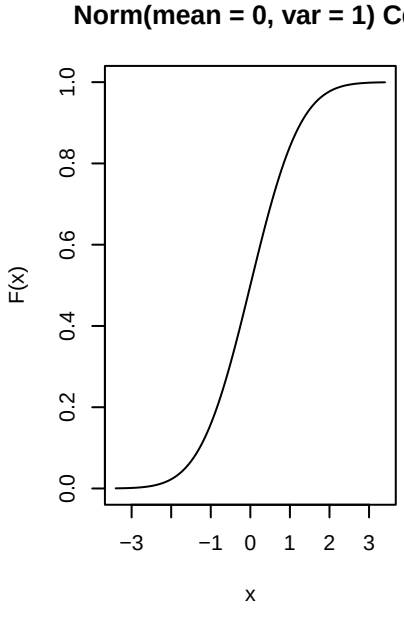

Binom(prob = 0.5, size = 10) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
x

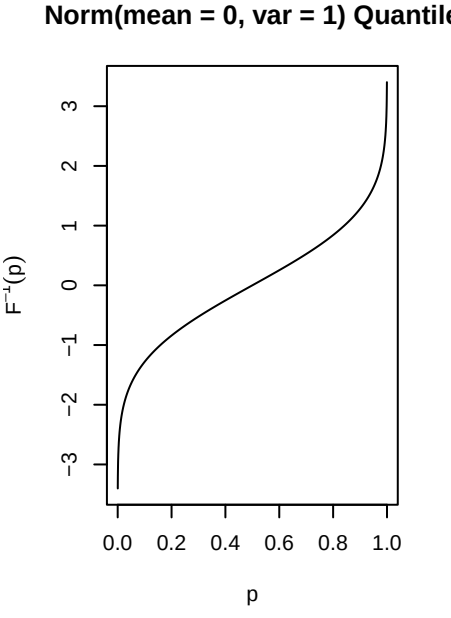

Binom(prob = 0.5, size = 10) Quantile
F⁻¹(p)
0
2
4
6
8
10
0.0
0.2
0.4
0.6
0.8
1.0
p

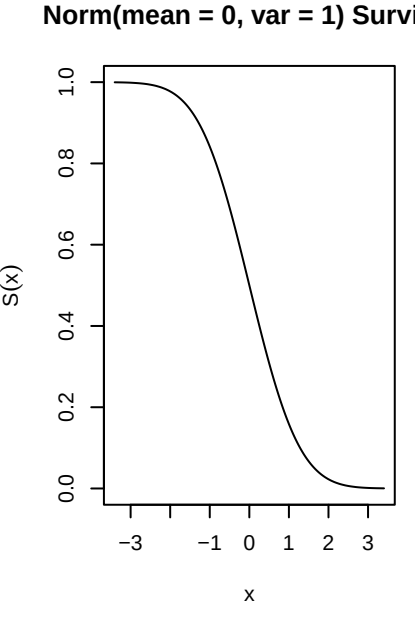

Binom(prob = 0.5, size = 10) Pdf
f(x)
0.00
0.05
0.10
0.15
0.20
0.25
0
2
4
6
8
10
x

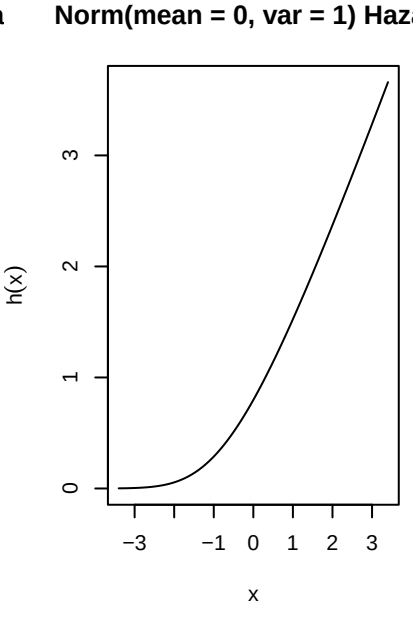

Binom(prob = 0.5, size = 10) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
x

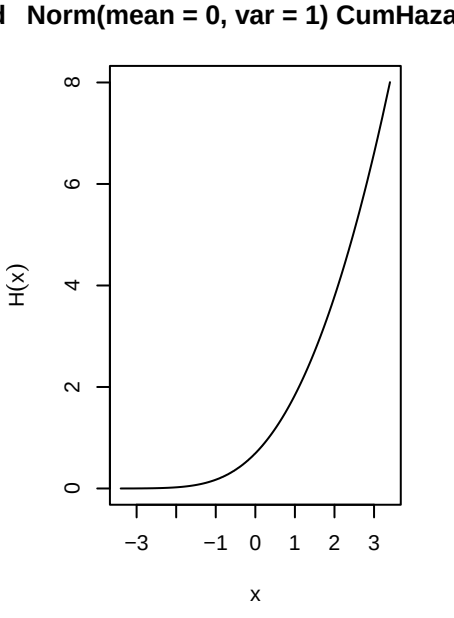

Norm(mean = 0, var = 1) Pdf
f(x)
0.0
0.1
0.2
0.3
0.4
−3
−1
0
1
2
3
x

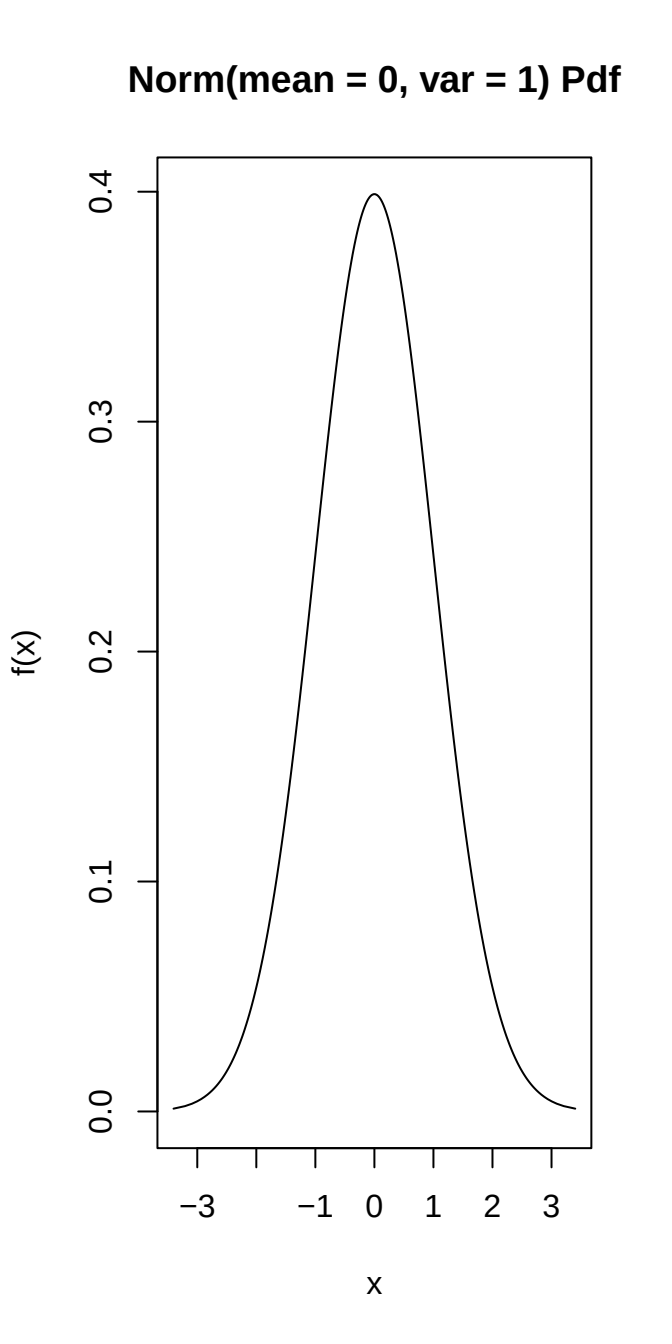

Norm(mean = 0, var = 1) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
−3
−1
0
1
2
3
x

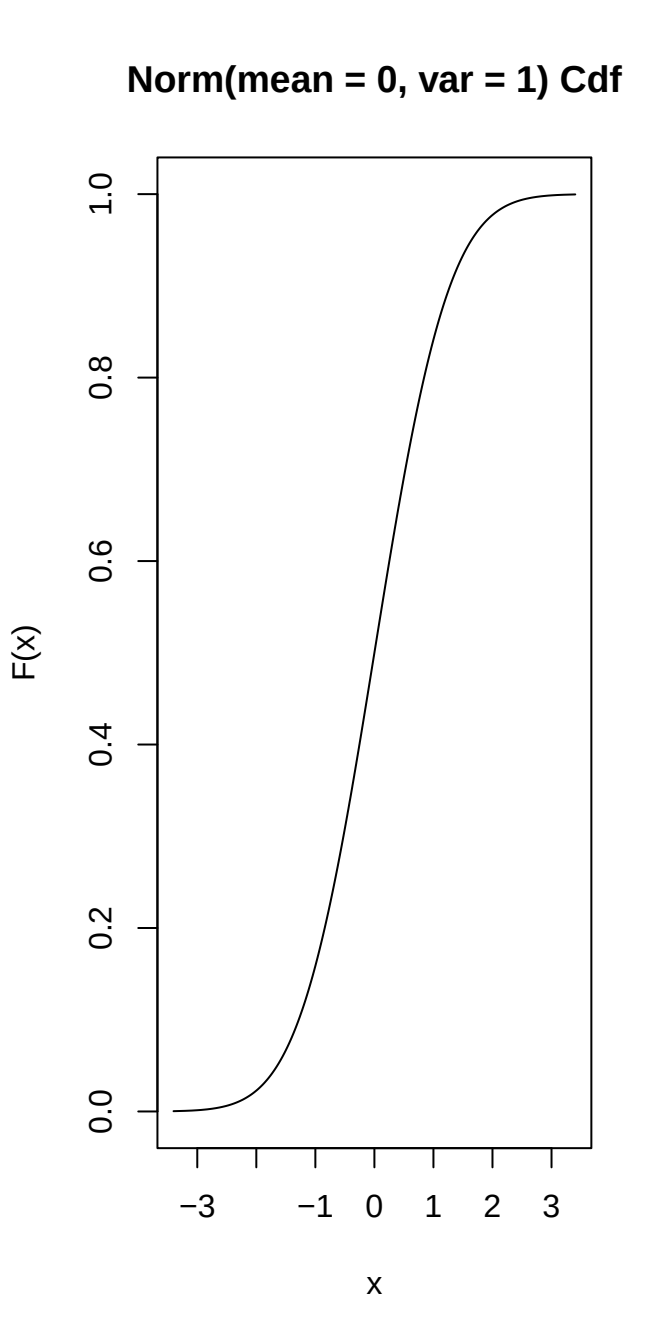

Norm(mean = 0, var = 1) Quantile
F⁻¹(p)
−3
−2
−1
0
1
2
3
0.0
0.2
0.4
0.6
0.8
1.0
p

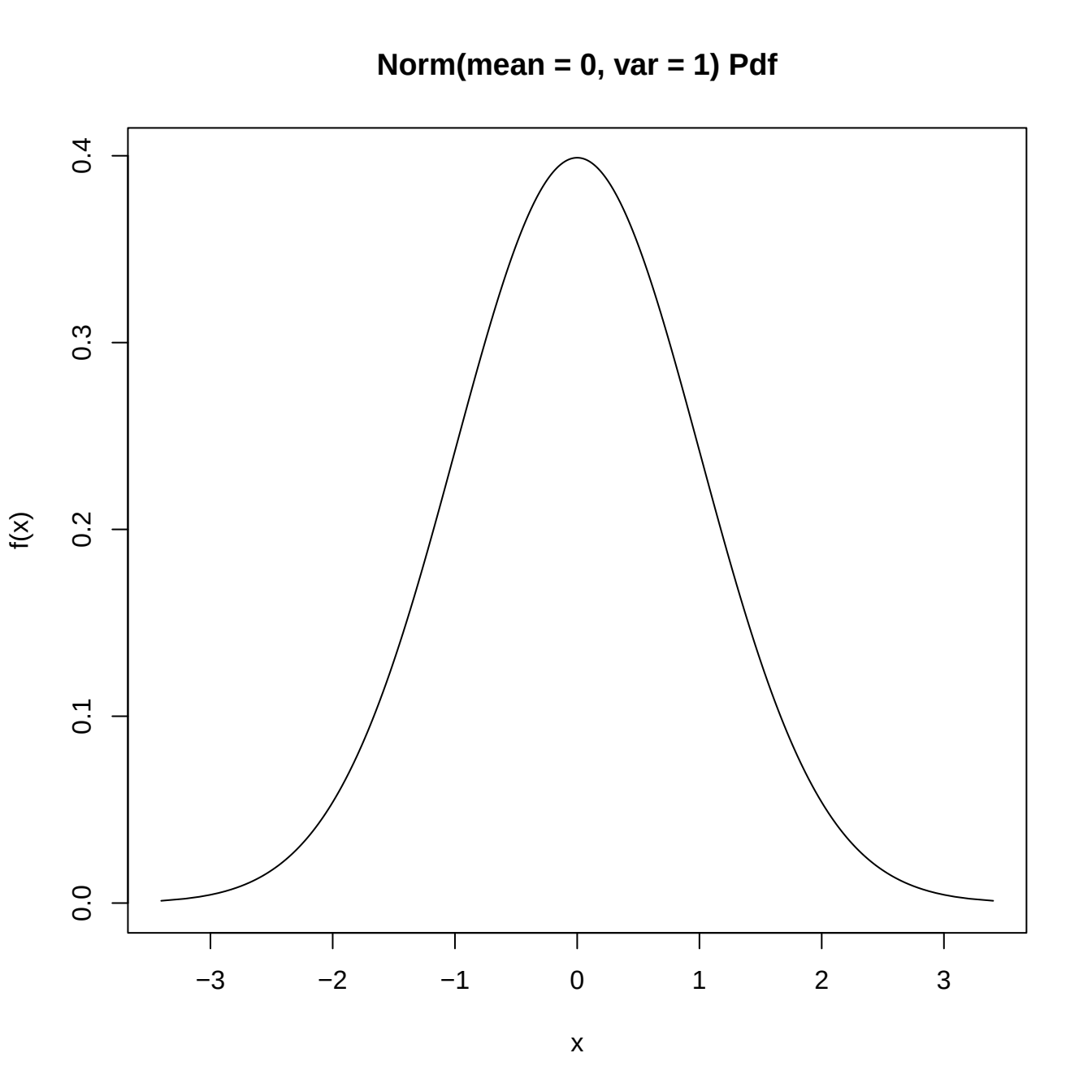

Norm(mean = 0, var = 1) Surviva
S(x)
0.0
0.2
0.4
0.6
0.8
1.0
−3
−1
0
1
2
3
x

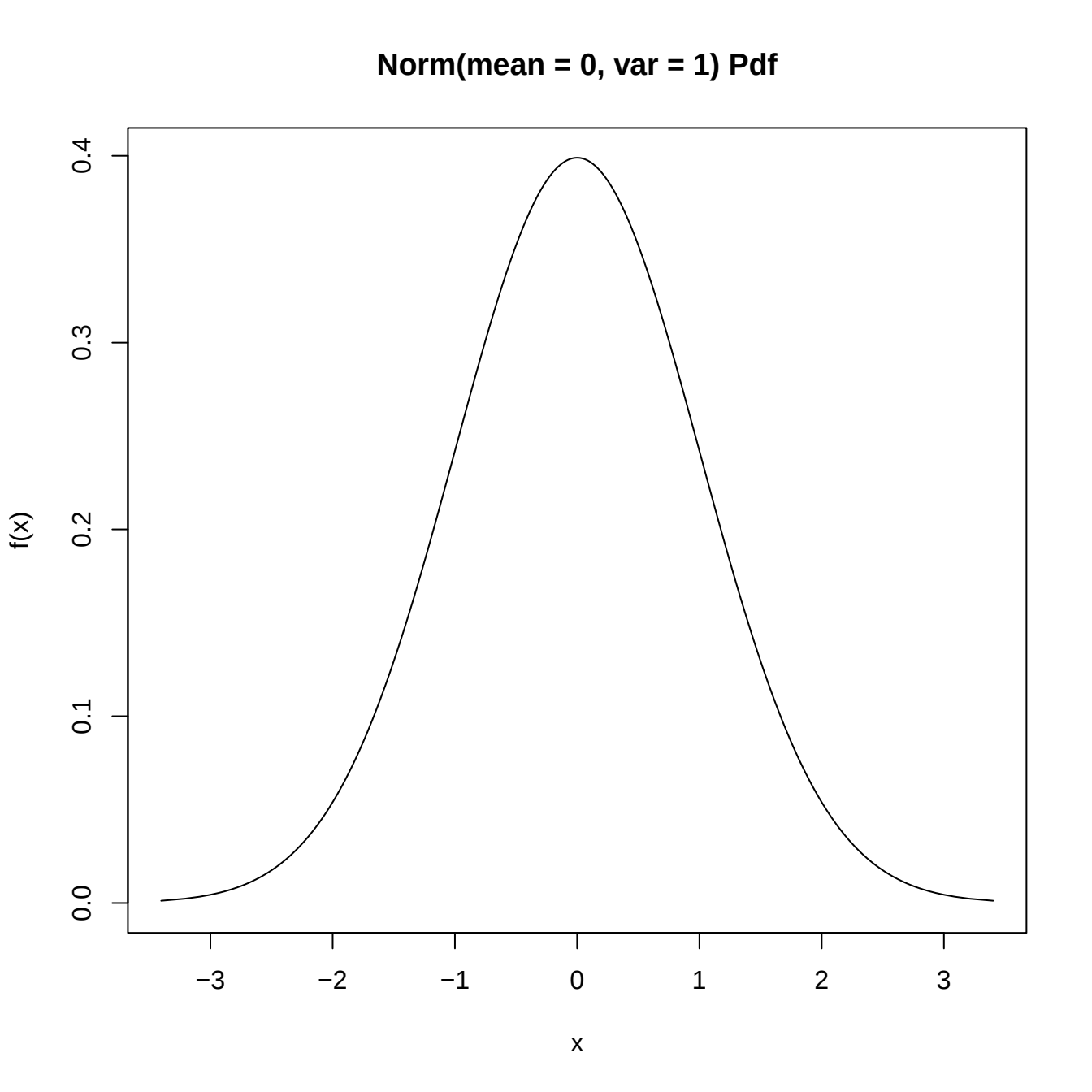

Norm(mean = 0, var = 1) Hazard
h(x)
0
1
2
3
−3
−1
0
1
2
3
x

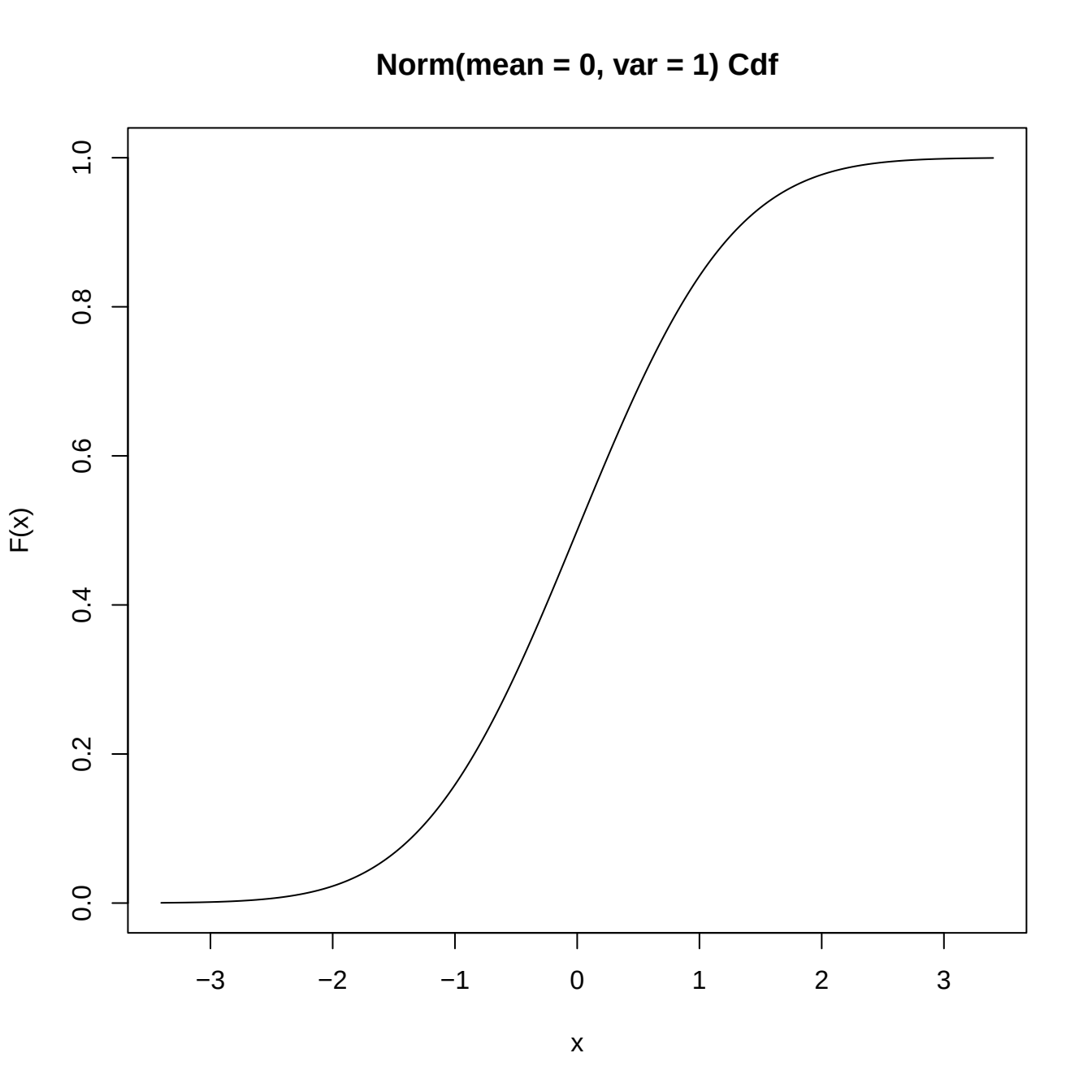

Norm(mean = 0, var = 1) CumHaza
H(x)
0
2
4
6
8
−3
−1
0
1
2
3
x

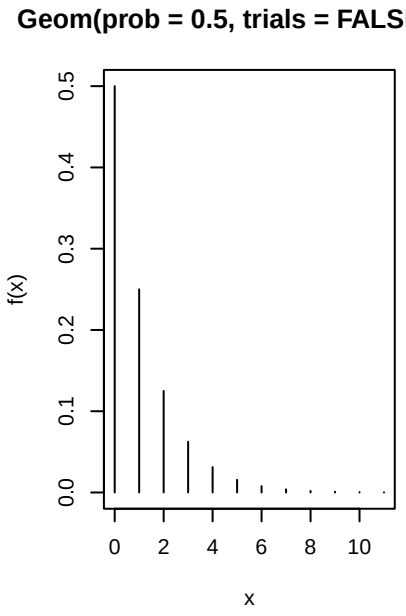

Norm(mean = 0, var = 1) Pdf
f(x)
0.0
0.1
0.2
0.3
0.4
−3
−1
0
1
2
3
x

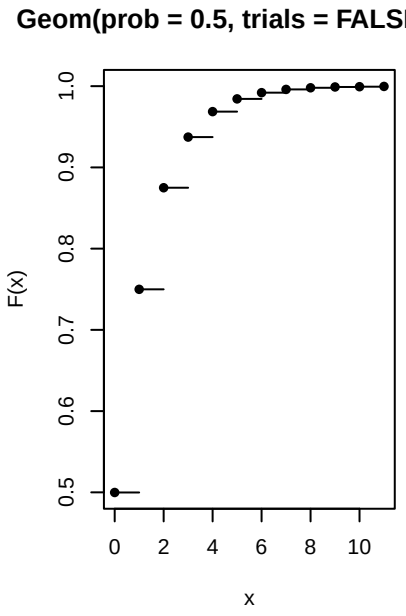

Norm(mean = 0, var = 1) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
−3
−1
0
1
2
3
x

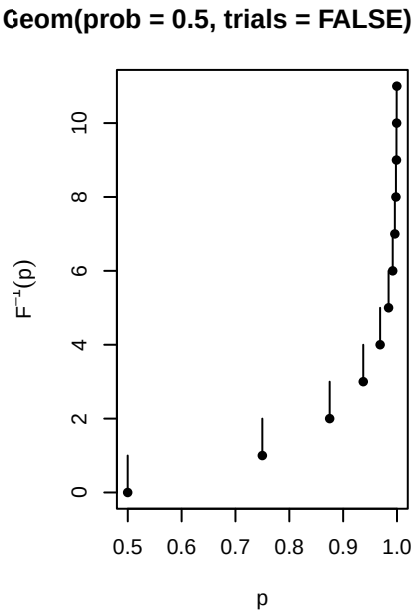

Norm(mean = 0, var = 1) Pdf
f(x)
0.0
0.1
0.2
0.3
0.4
−3
−2
−1
0
1
2
3
x

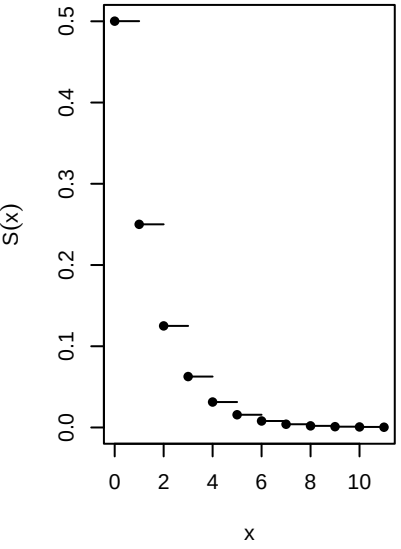

Norm(mean = 0, var = 1) Pdf
f(x)
0.0
0.1
0.2
0.3
0.4
−3
−2
−1
0
1
2
3
x

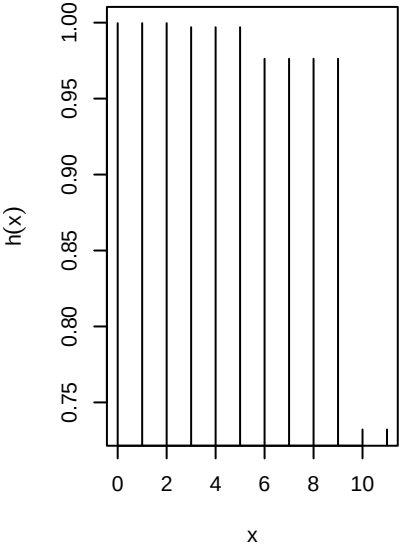

Norm(mean = 0, var = 1) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
−3
−2
−1
0
1
2
3
x

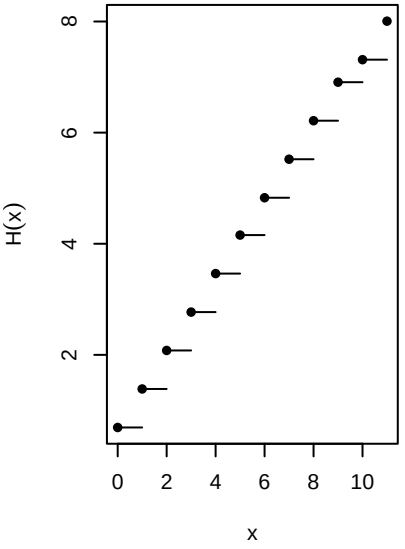

Geom(prob = 0.5, trials = FALSE) P
f(x)
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
x

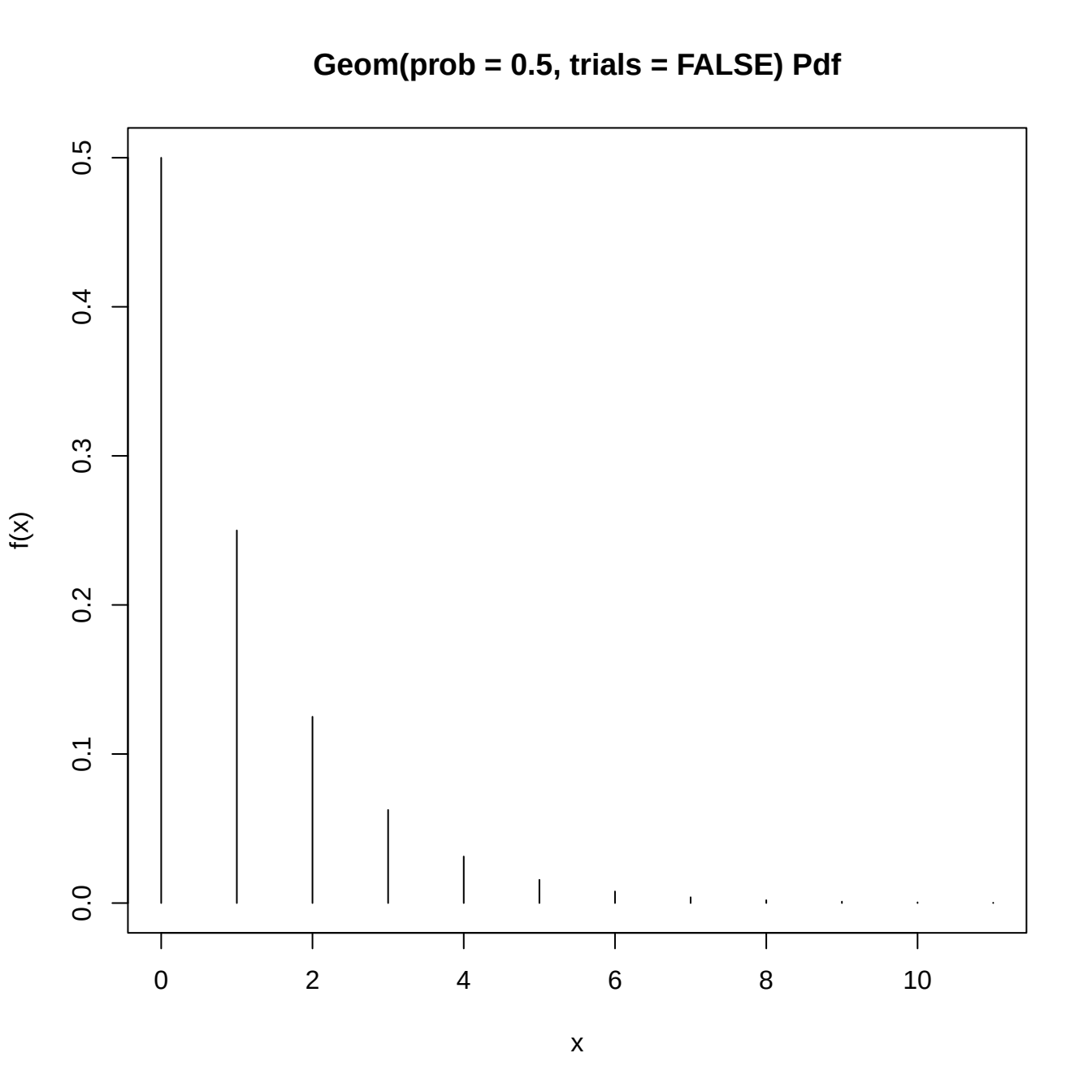

Geom(prob = 0.5, trials = FALSE) G
F(x)
0.5
0.6
0.7
0.8
0.9
1.0
0
2
4
6
8
10
x

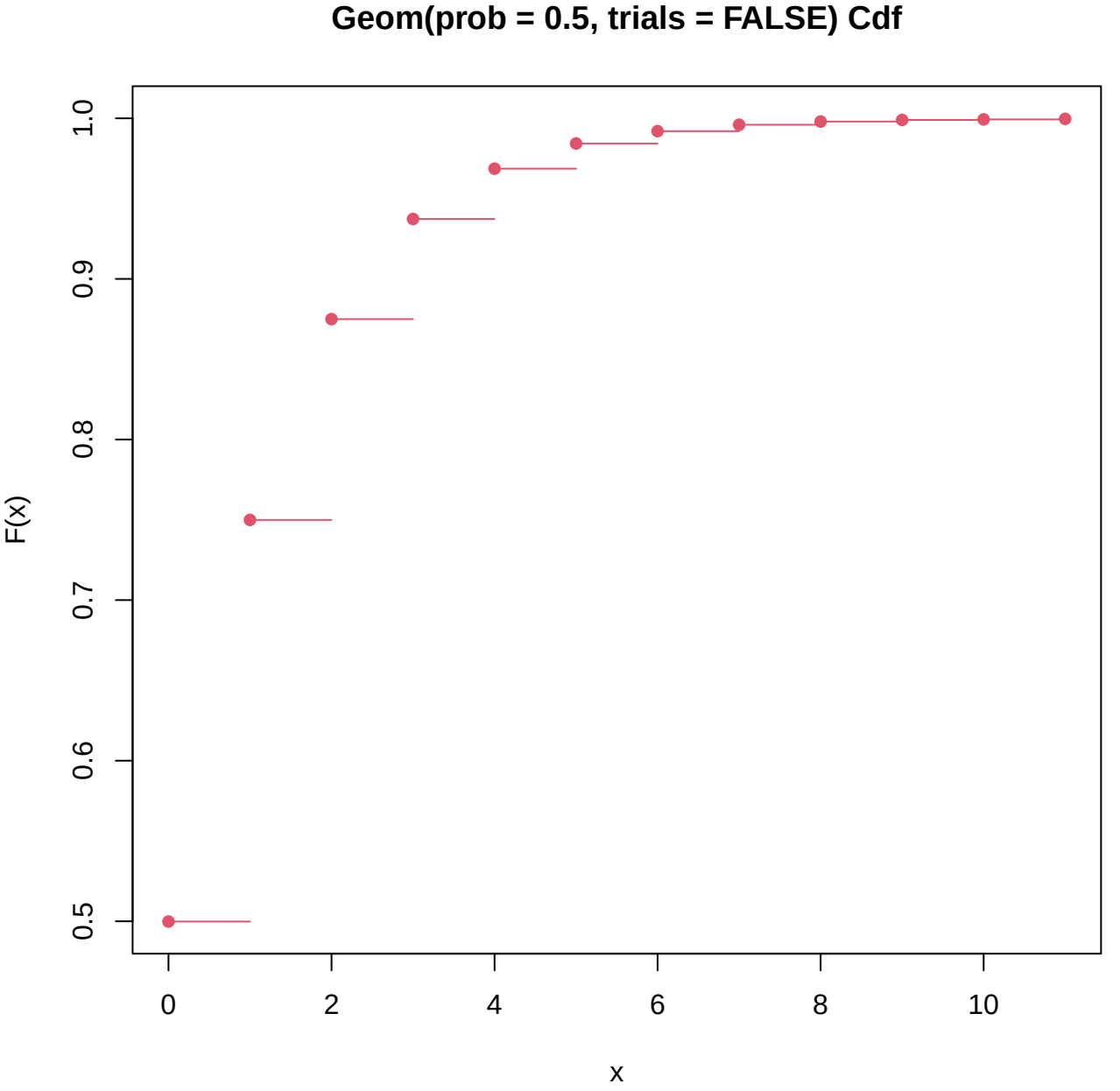

Geom(prob = 0.5, trials = FALSE) Qua
F⁻¹(p)
0
2
4
6
8
10
0.5
0.6
0.7
0.8
0.9
1.0
p

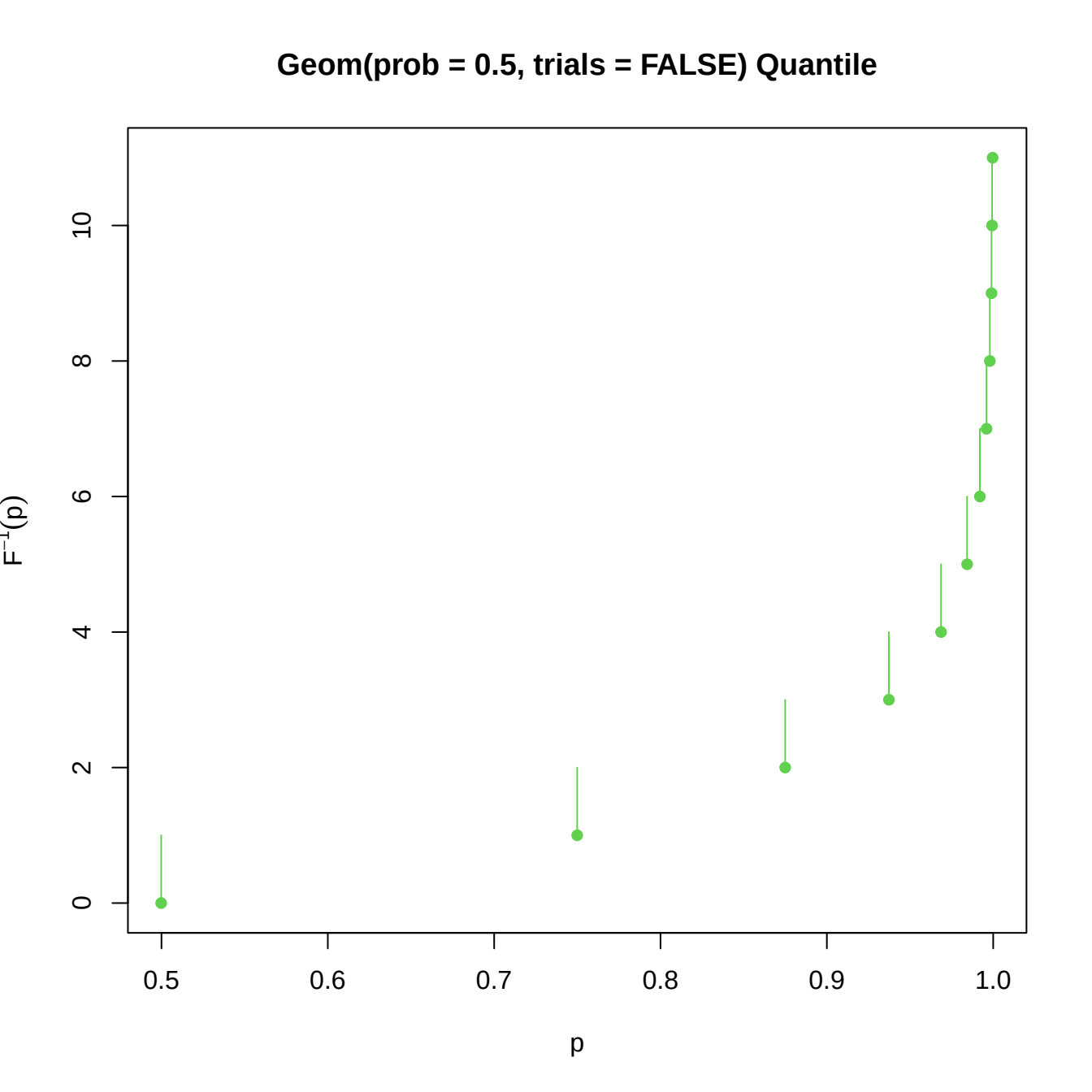

Geom(prob = 0.5, trials = FALSE) Su
S(x)
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
x

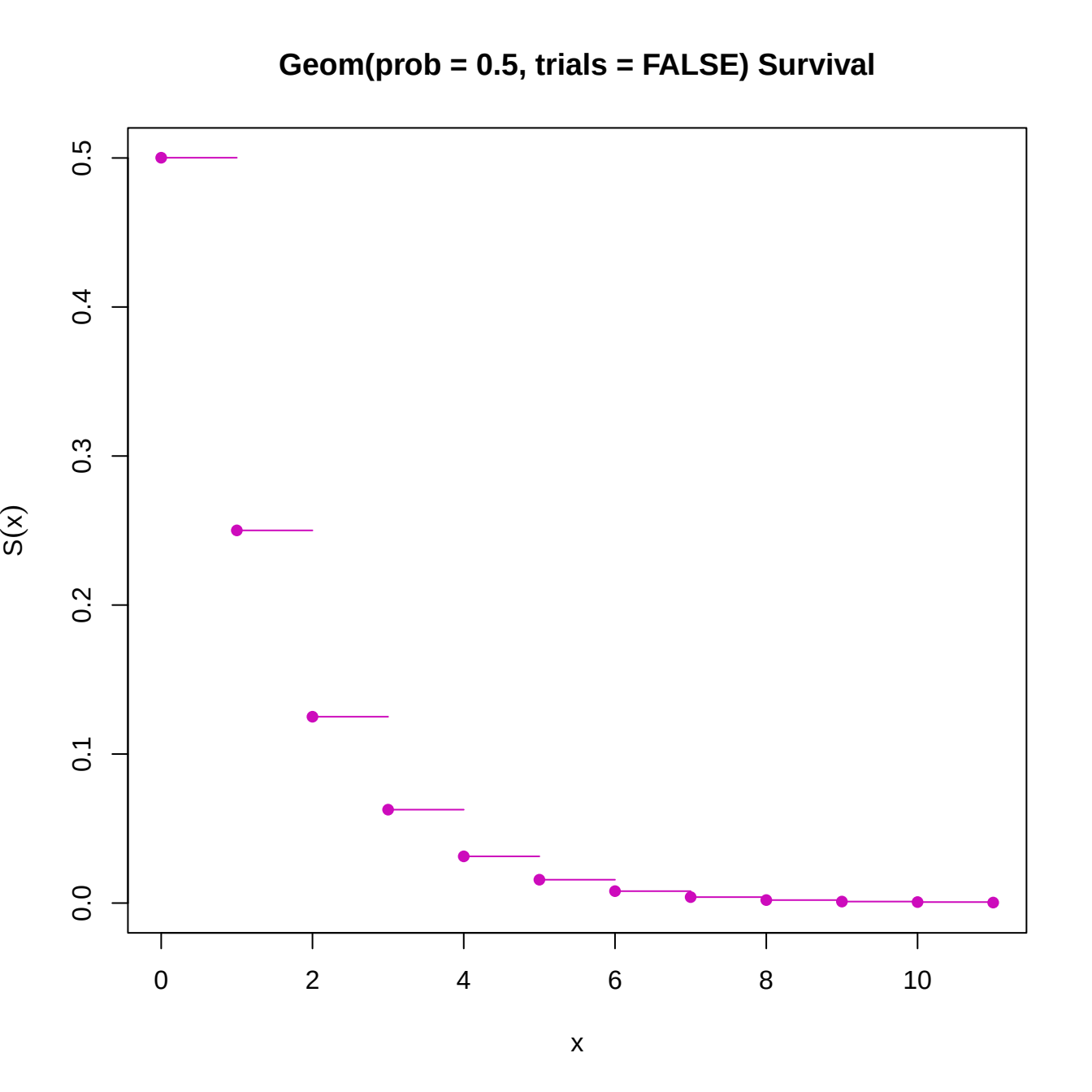

Geom(prob = 0.5, trials = FALSE) Ha
h(x)
0.75
0.80
0.85
0.90
0.95
1.00
0
2
4
6
8
10
x

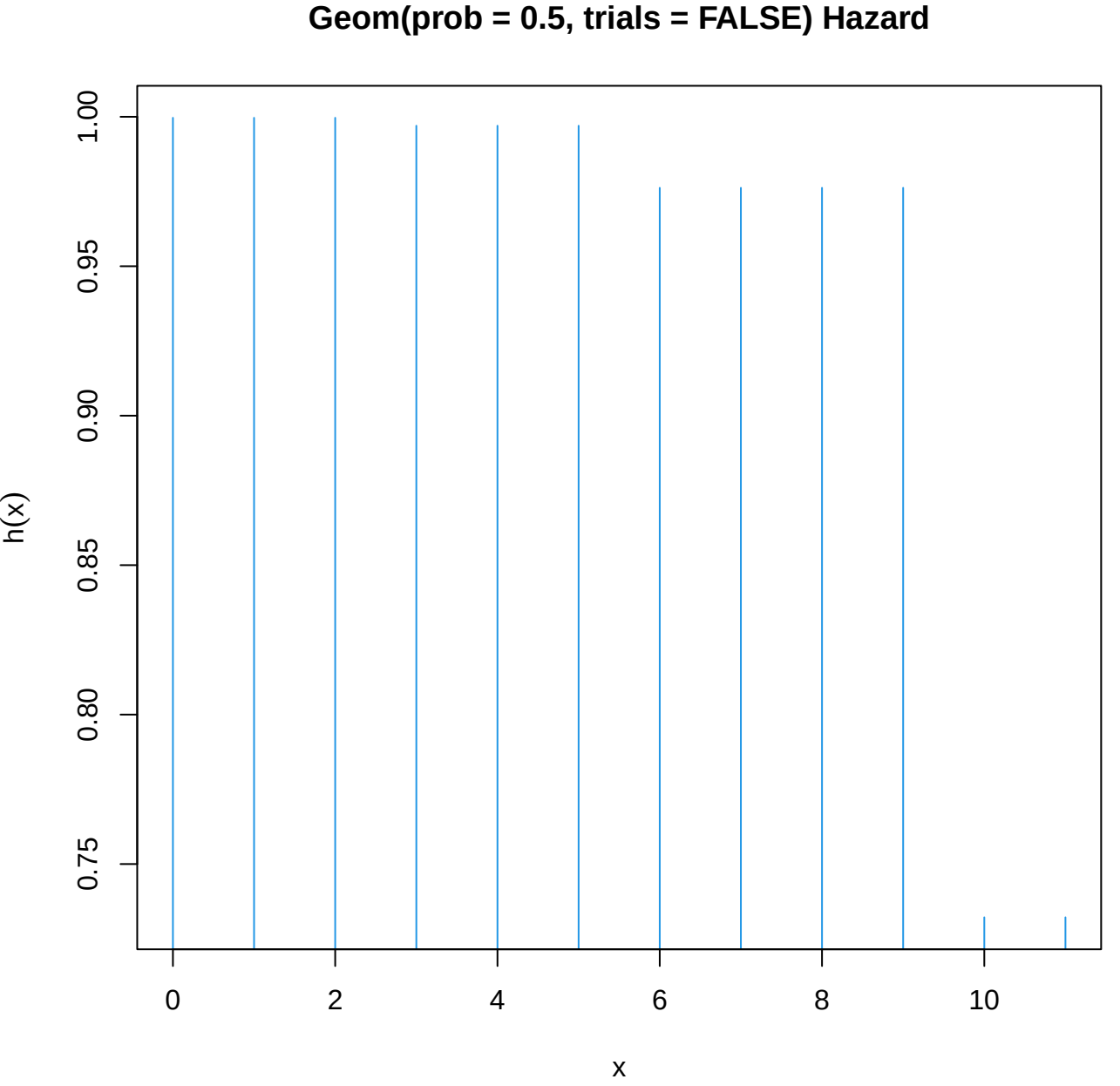

om(prob = 0.5, trials = FALSE) Cum
H(x)
2
4
6
8
0
2
4
6
8
10
x

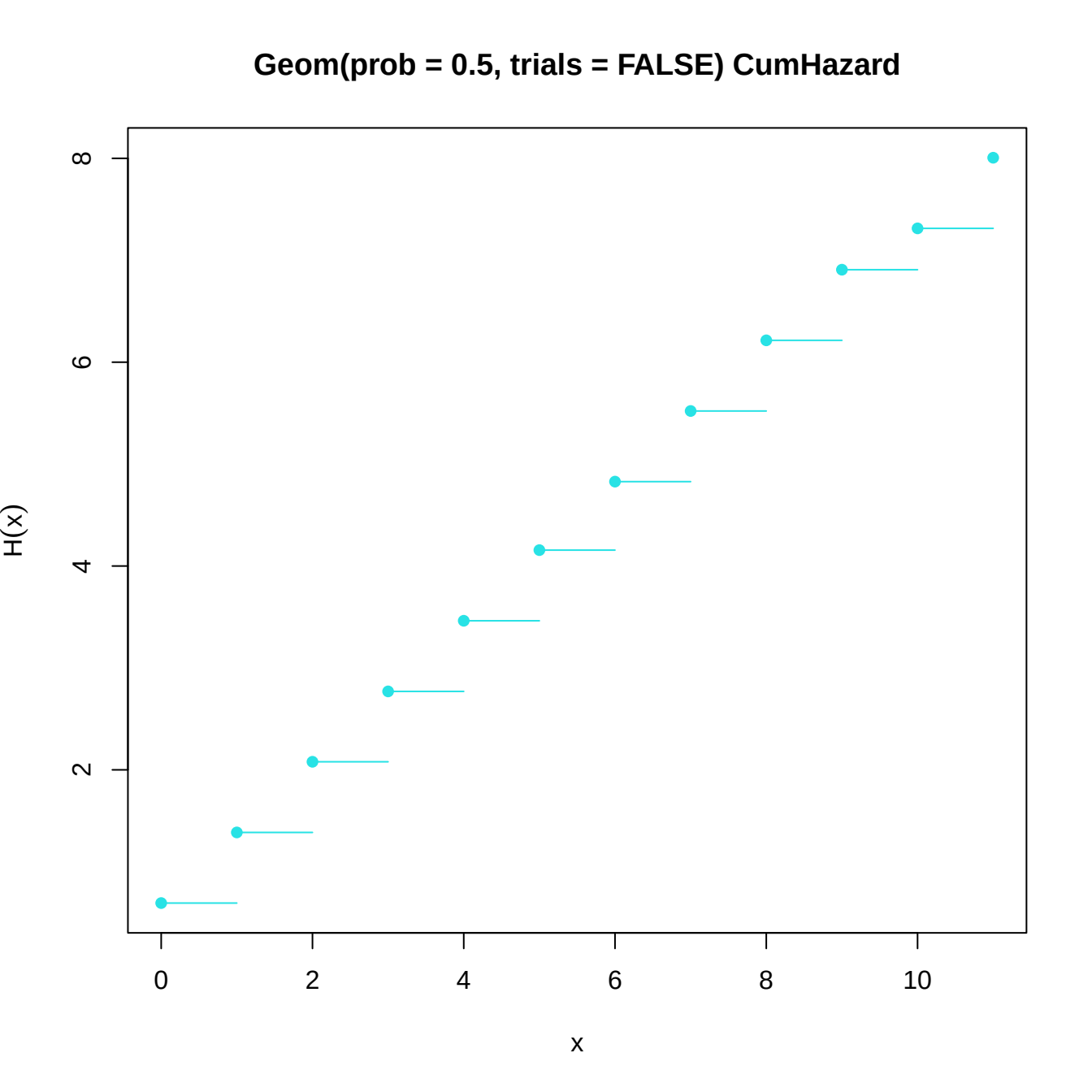

Geom(prob = 0.5, trials = FALSE) Pdf
f(x)
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
x

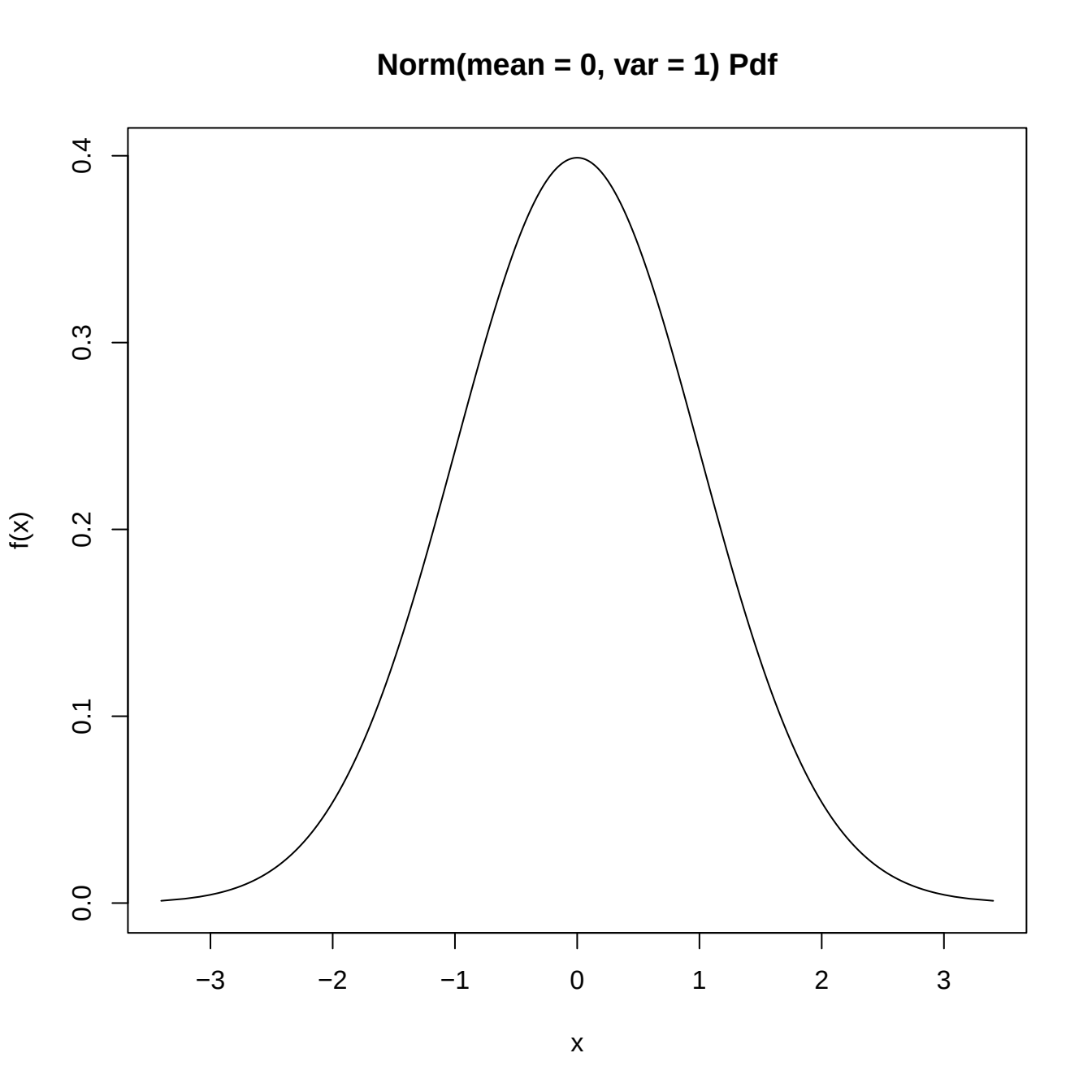

Geom(prob = 0.5, trials = FALSE) Cdf
F(x)
1.0
0.9
0.8
0.7
0.6
0.5
0
2
4
6
8
10
x

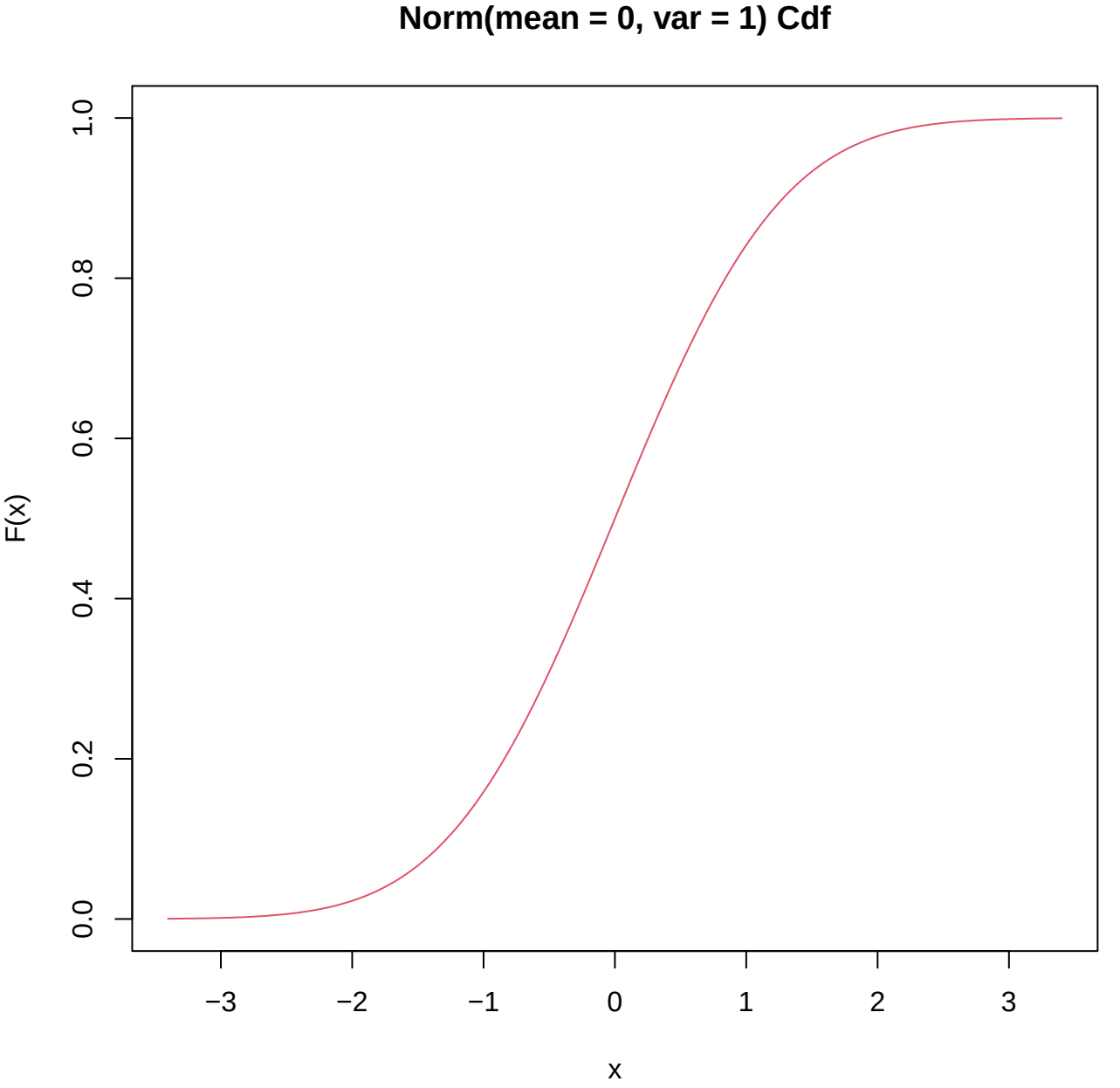

Geom(prob = 0.5, trials = FALSE) Quantile
$F^{-1}(p)$
0
2
4
6
8
10
0.5
0.6
0.7
0.8
0.9
1.0
p

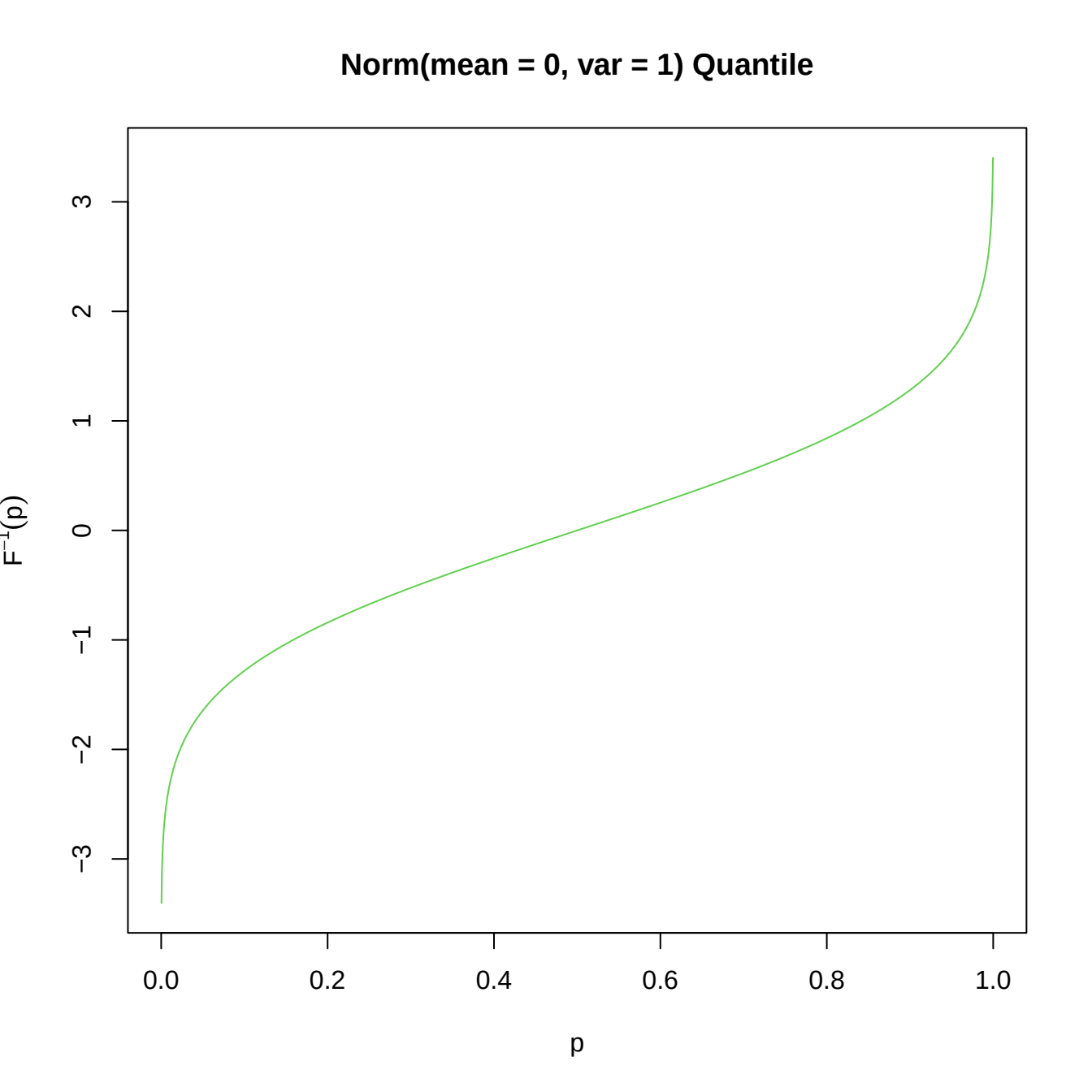

Geom(prob = 0.5, trials = FALSE) Survival
S(x)
0.0
0.1
0.2
0.3
0.4
0.5
0
2
4
6
8
10
x

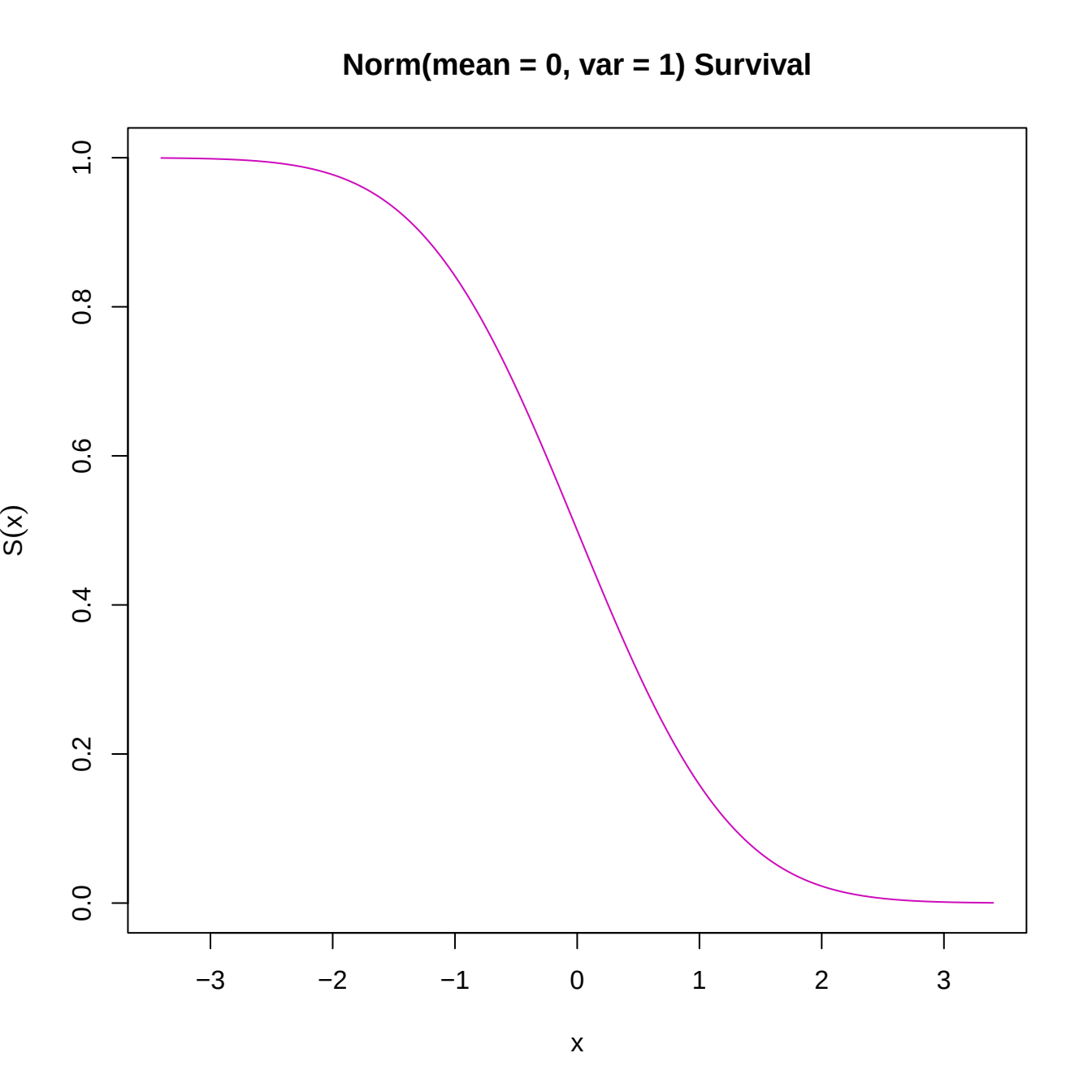

Geom(prob = 0.5, trials = FALSE) Hazard
h(x)
1.00
0.95
0.90
0.85
0.80
0.75
0
2
4
6
8
10
x

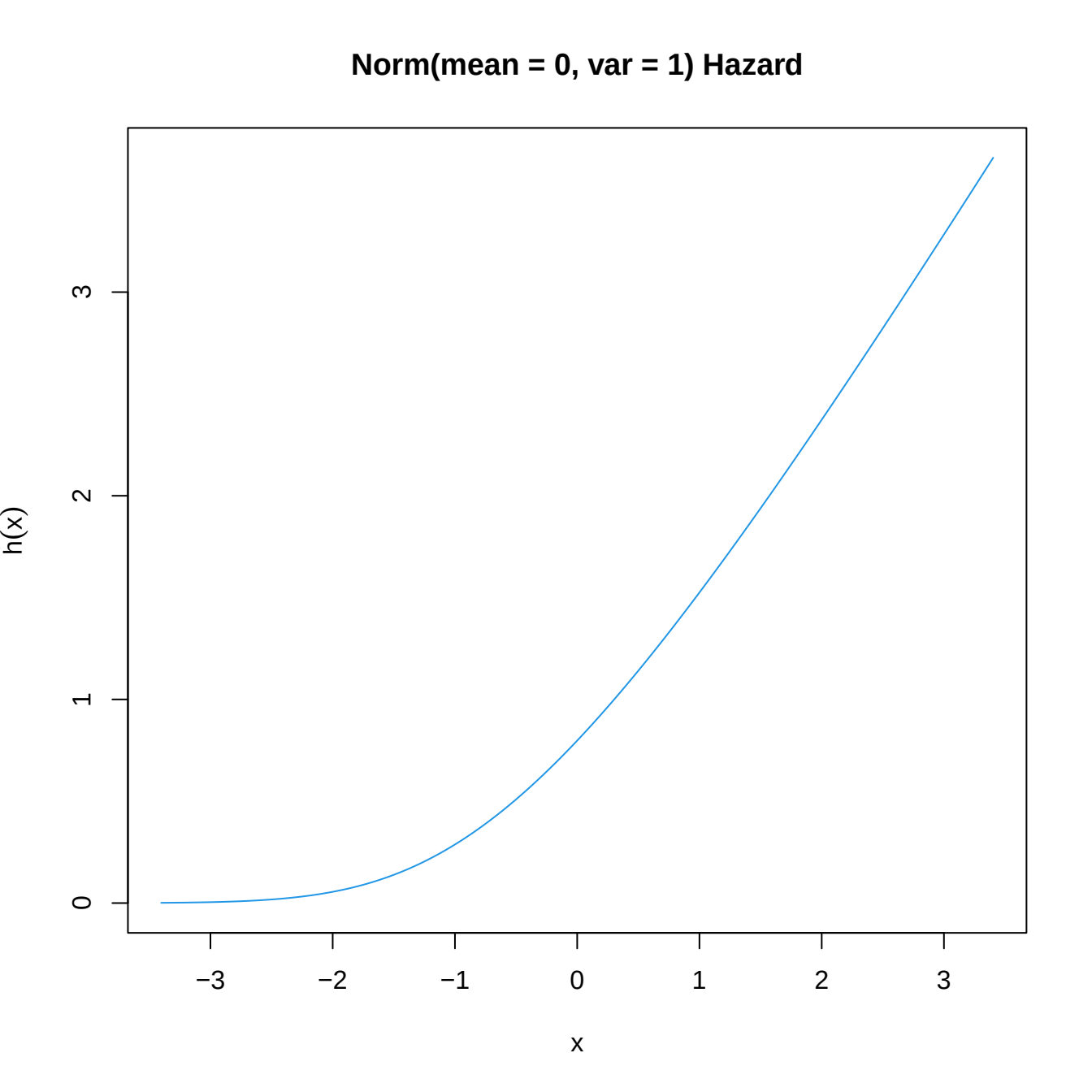

Geom(prob = 0.5, trials = FALSE) CumHazard
H(x)
x
0
2
4
6
8
10
2
4
6
8

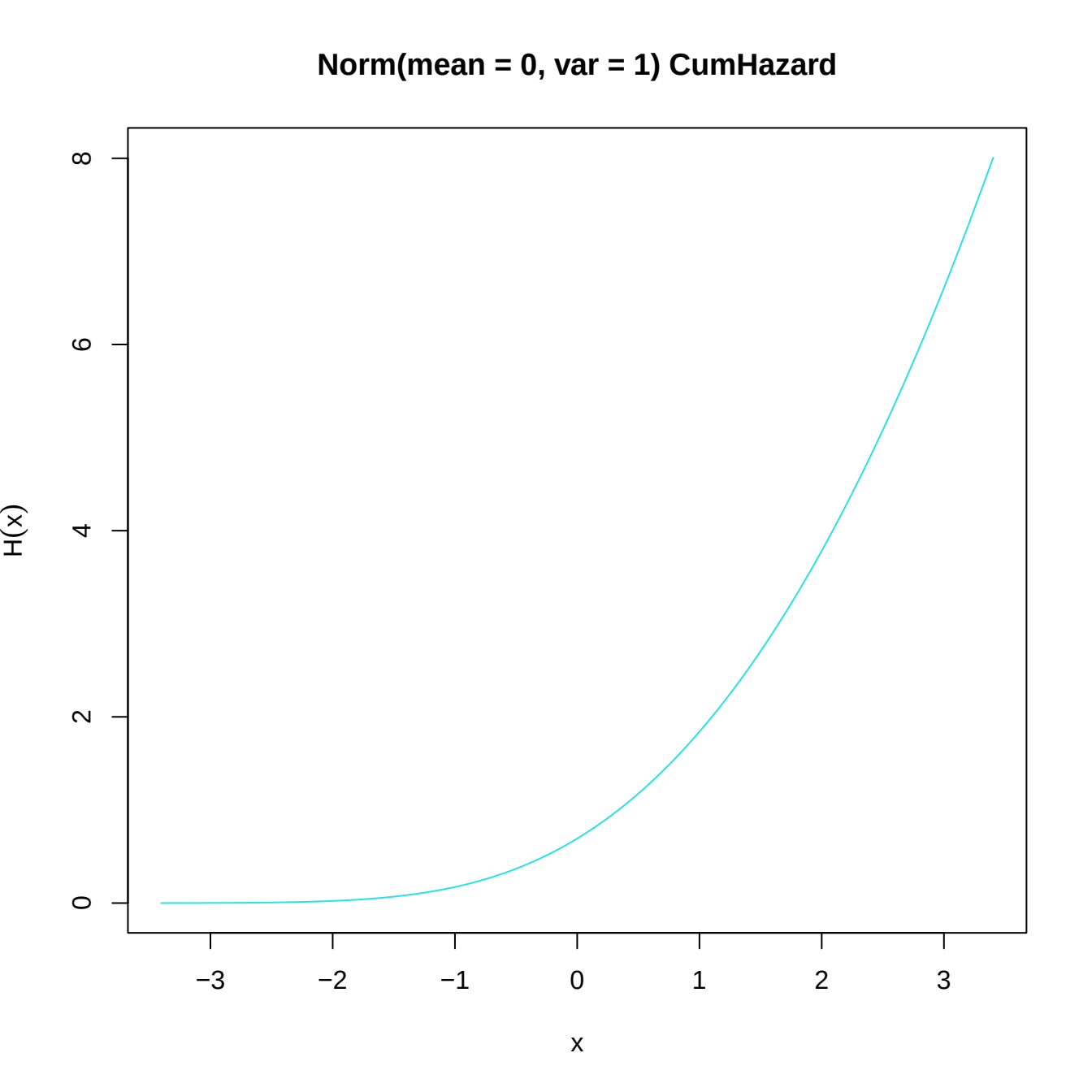

Norm(mean = 0, var = 1) Pdf
f(x)
0.0
0.1
0.2
0.3
0.4
−3
−2
−1
0
1
2
3
x

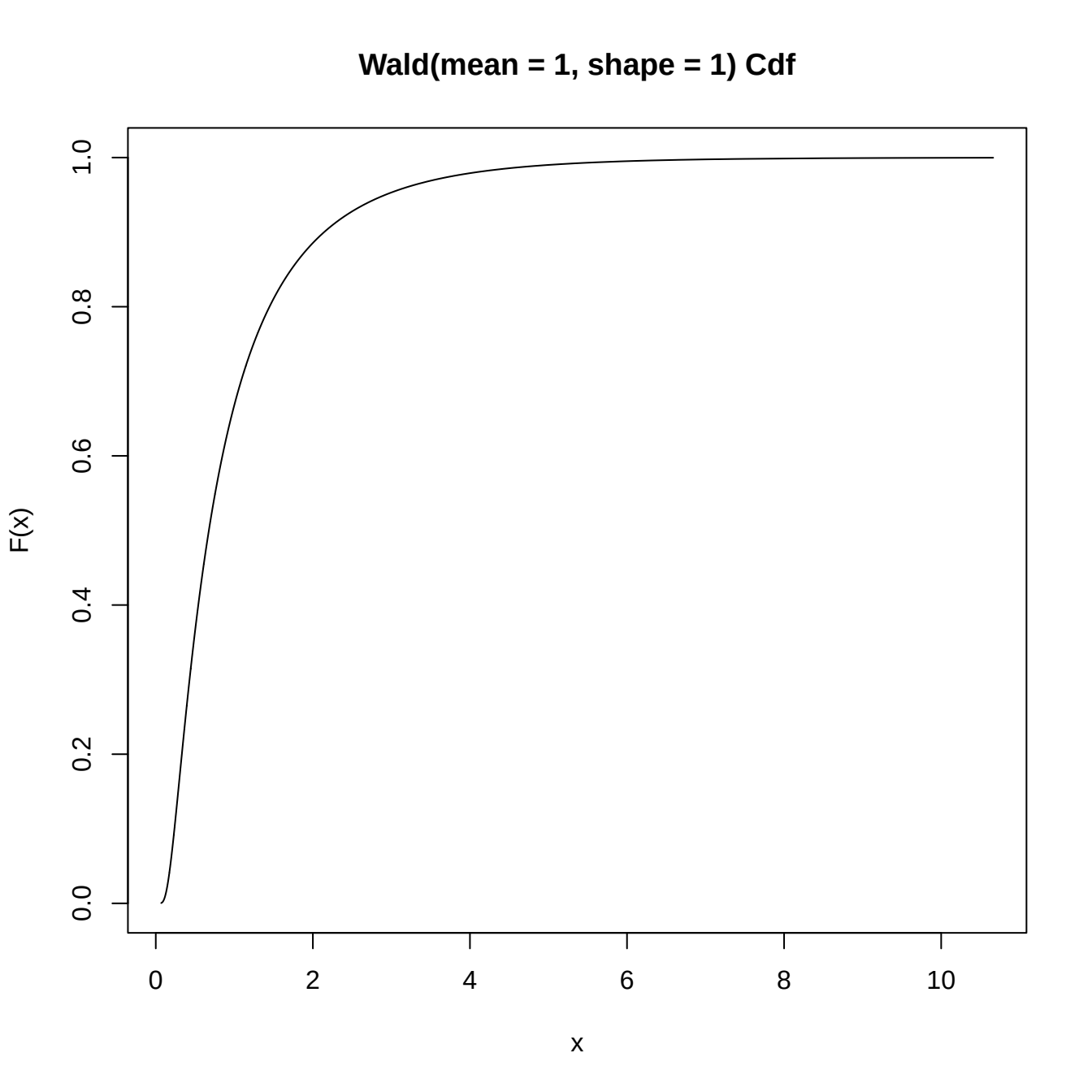

Norm(mean = 0, var = 1) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
−3
−2
−1
0
1
2
3
x

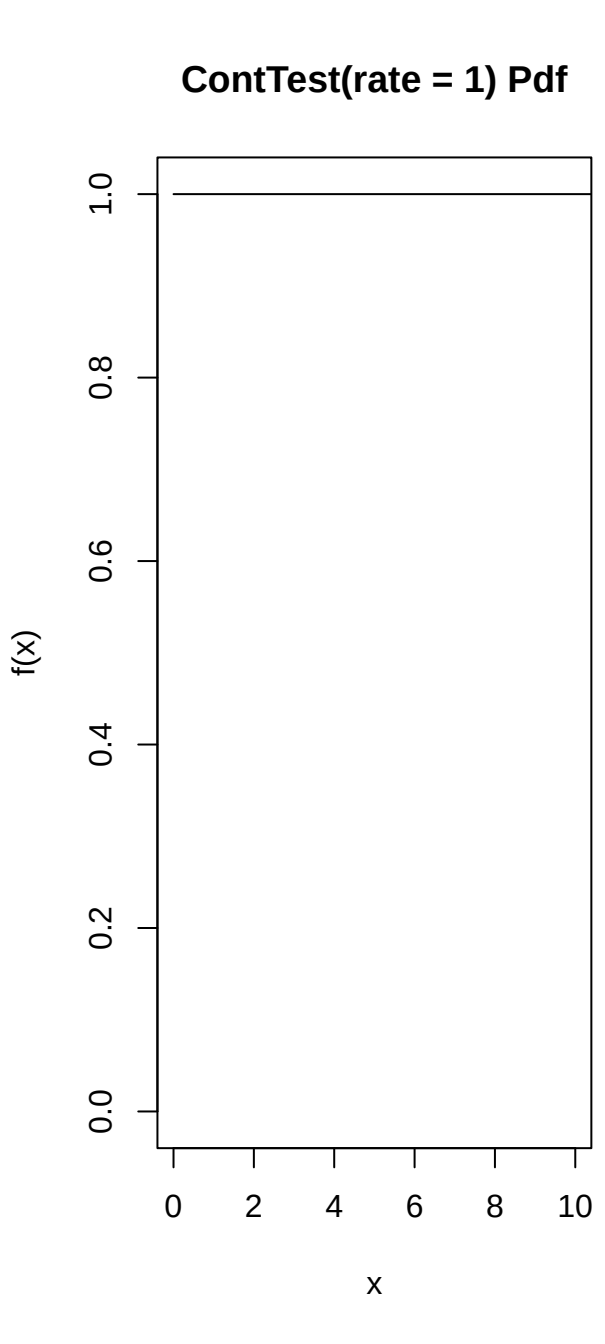

Norm(mean = 0, var = 1) Quantile
F⁻¹(p)
3
2
1
0
−1
−2
−3
0.0
0.2
0.4
0.6
0.8
1.0
p

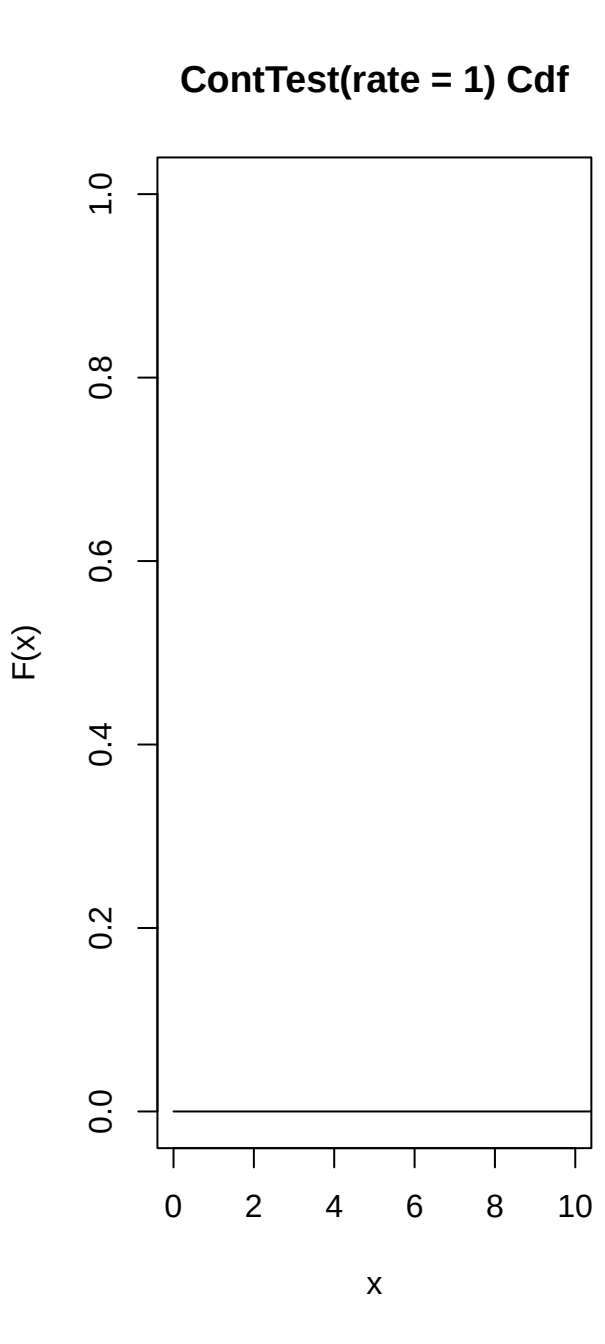

Norm(mean = 0, var = 1) Survival
S(x)
1.0
0.8
0.6
0.4
0.2
0.0
−3
−2
−1
0
1
2
3
x

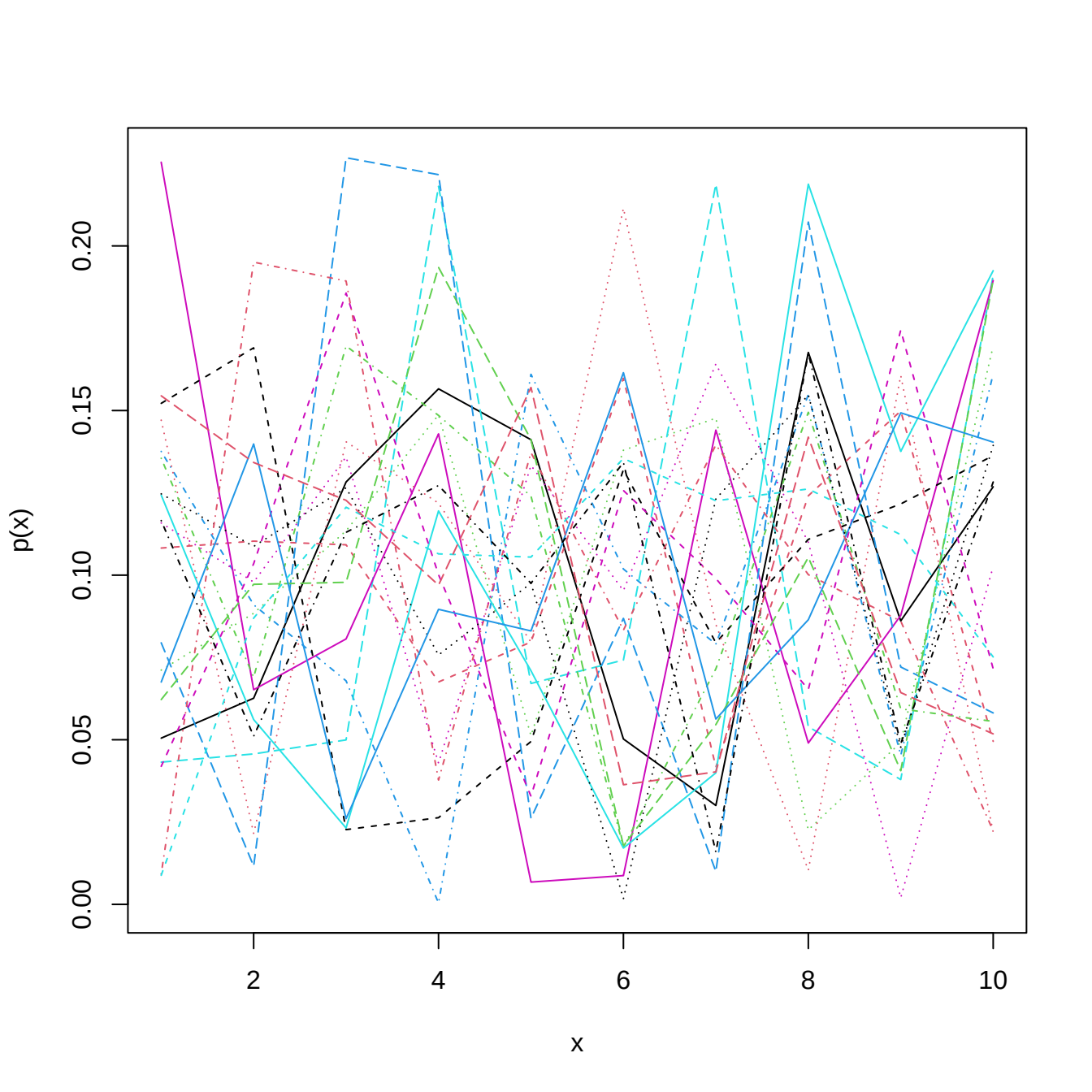

Norm(mean = 0, var = 1) Hazard
h(x)
0
1
2
3
−3
−2
−1
0
1
2
3
x

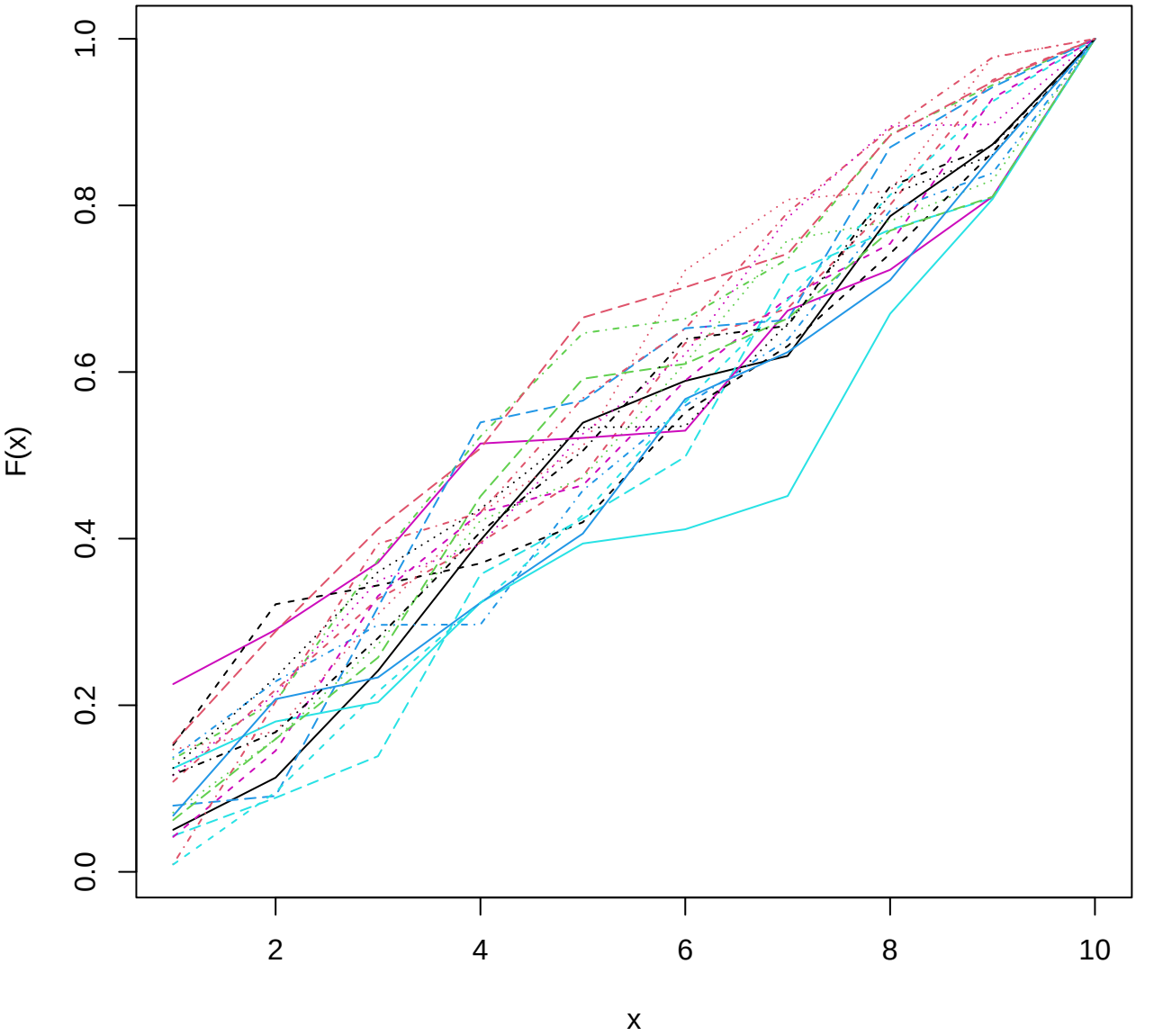

Norm(mean = 0, var = 1) CumHazard
H(x)
0
2
4
6
8
−3
−2
−1
0
1
2
3
x

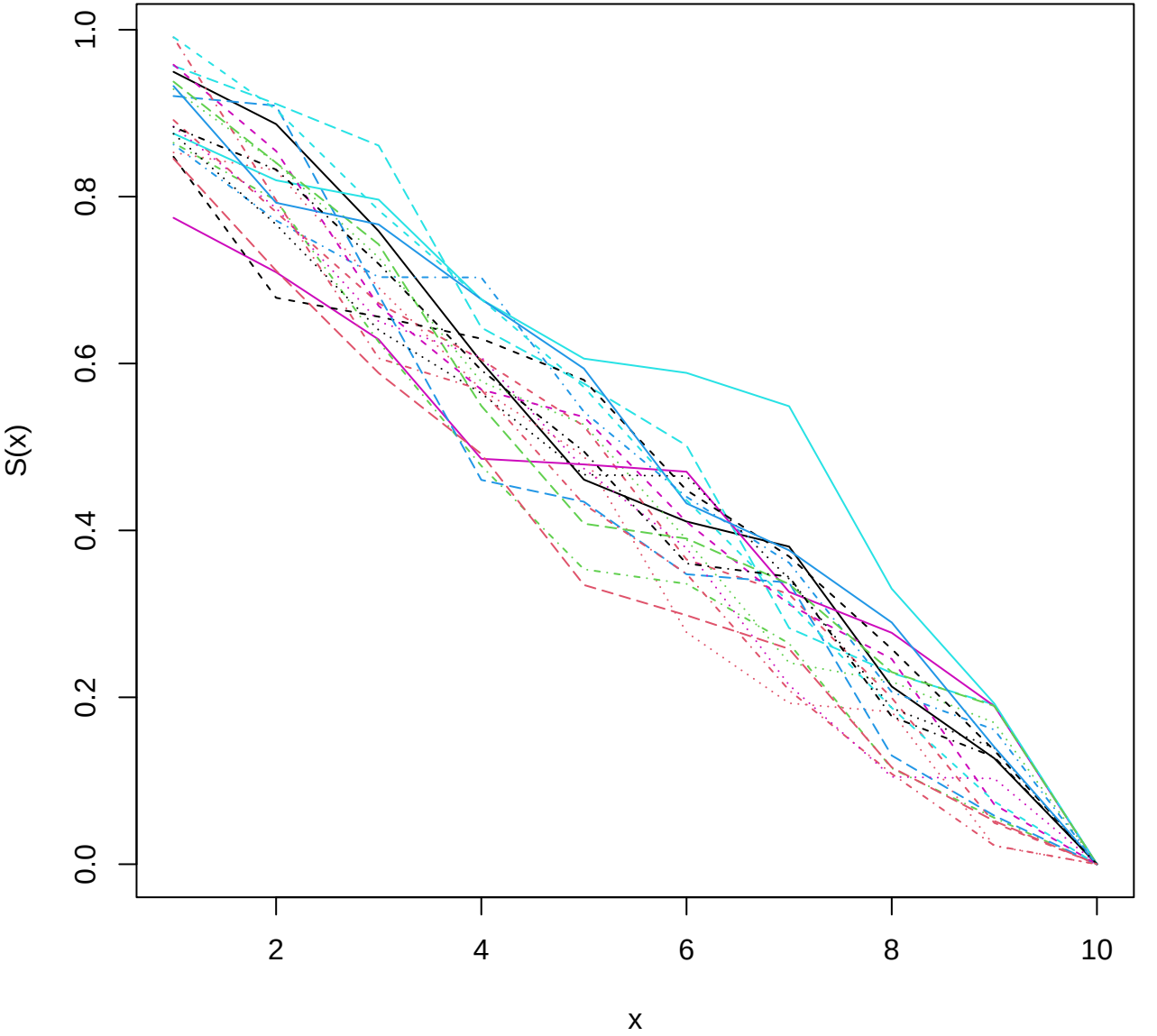

Wald(mean = 1, shape = 1) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
x

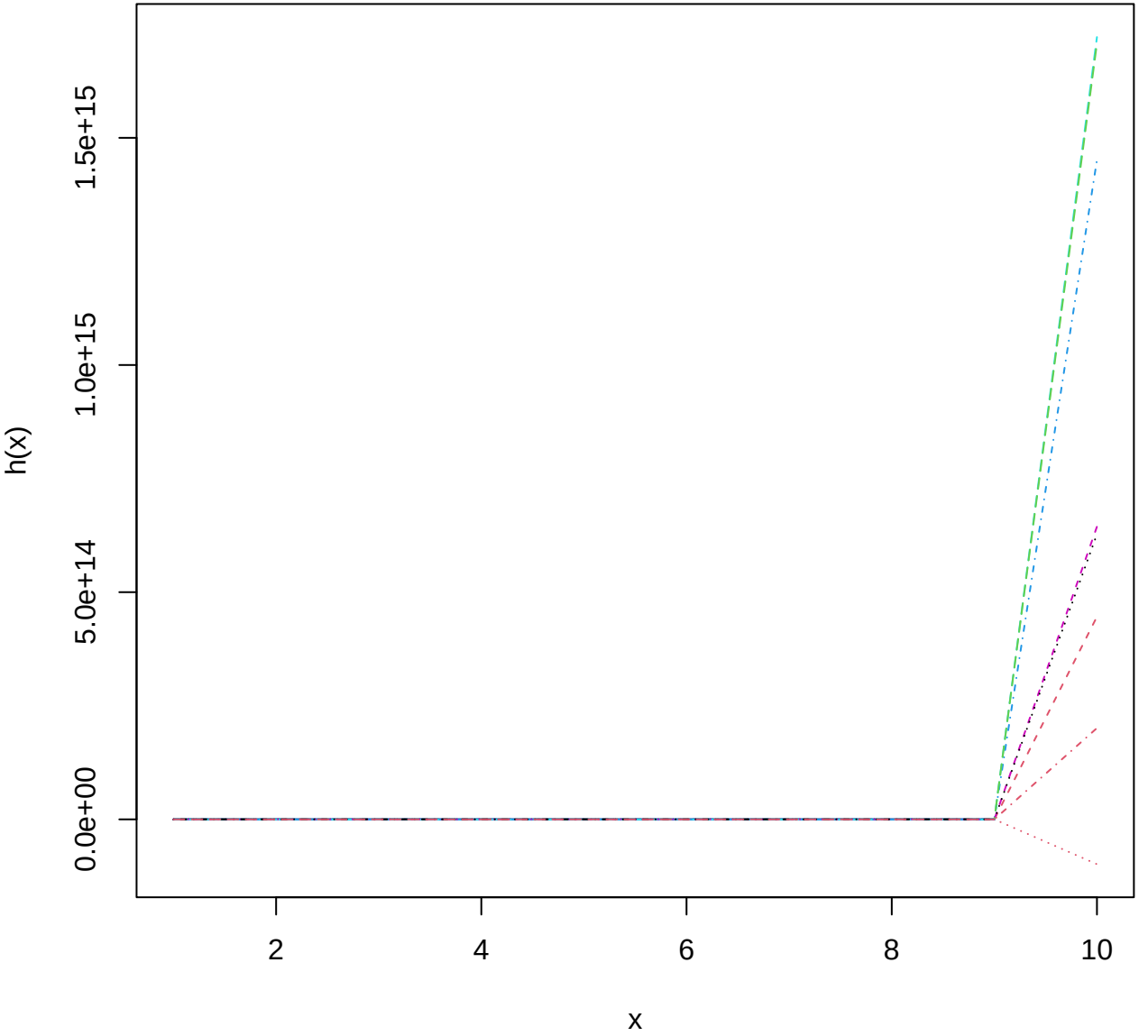

ContTest(rate = 1) Pdf
f(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
x

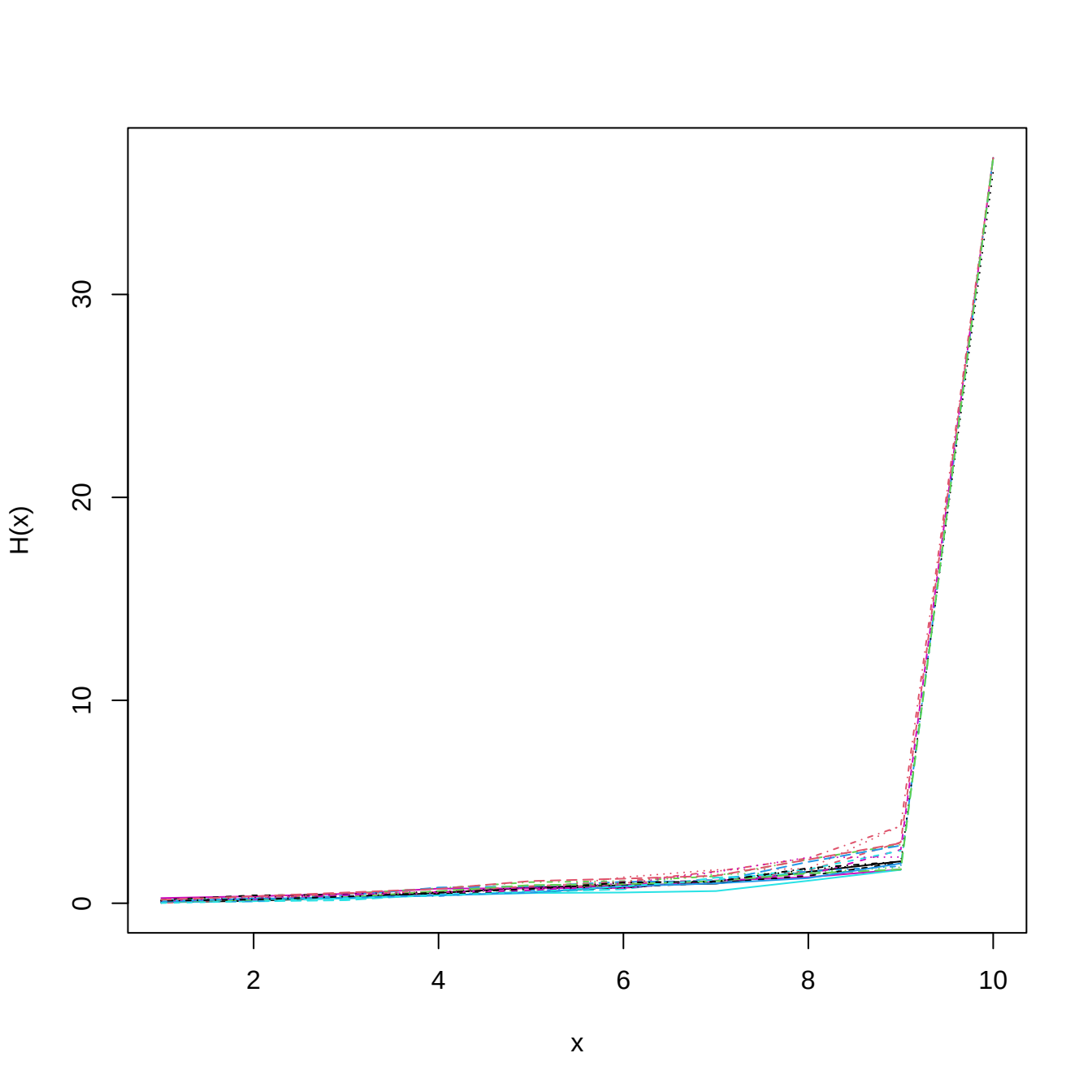

ContTest(rate = 1) Cdf
F(x)
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
x


p(x)
0.00
0.05
0.10
0.15
0.20
2
4
6
8
10
x


F(x)
0.0
0.2
0.4
0.6
0.8
1.0
2
4
6
8
10
x


S(x)
1.0
0.8
0.6
0.4
0.2
0.0
2
4
6
8
10
x


h(x)
0.0e+00
5.0e+14
1.0e+15
1.5e+15
2
4
6
8
10
x


H(x)
0
10
20
30
2
4
6
8
10
x