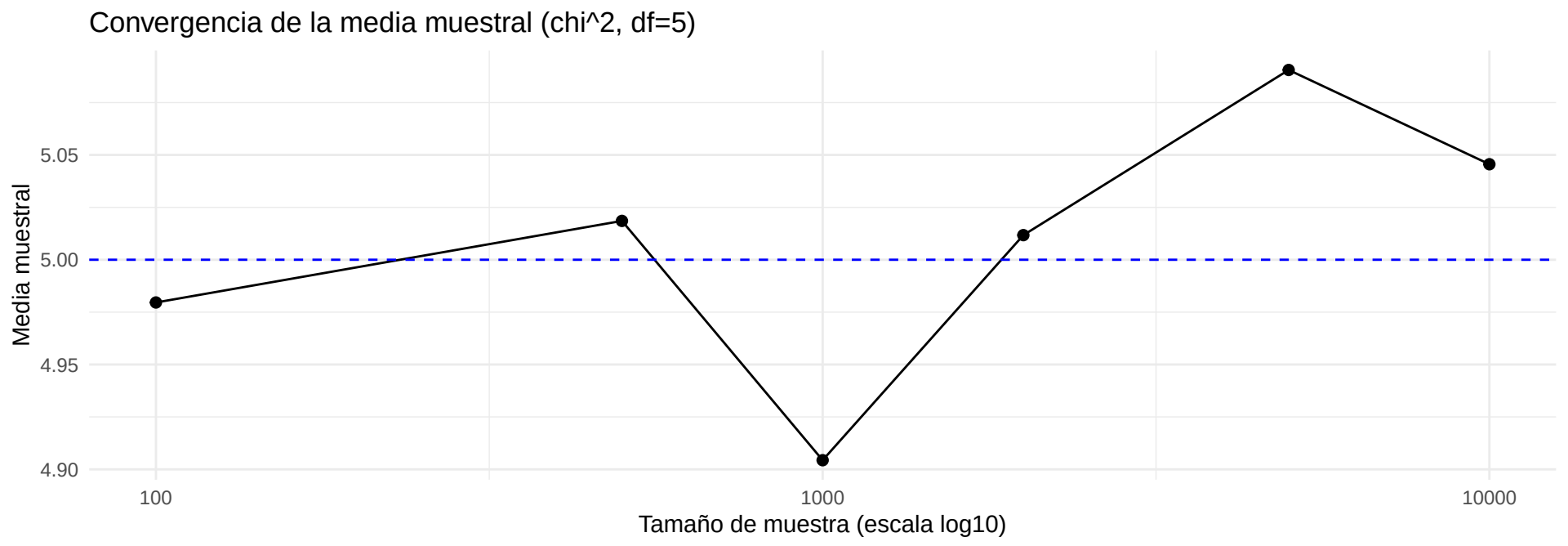
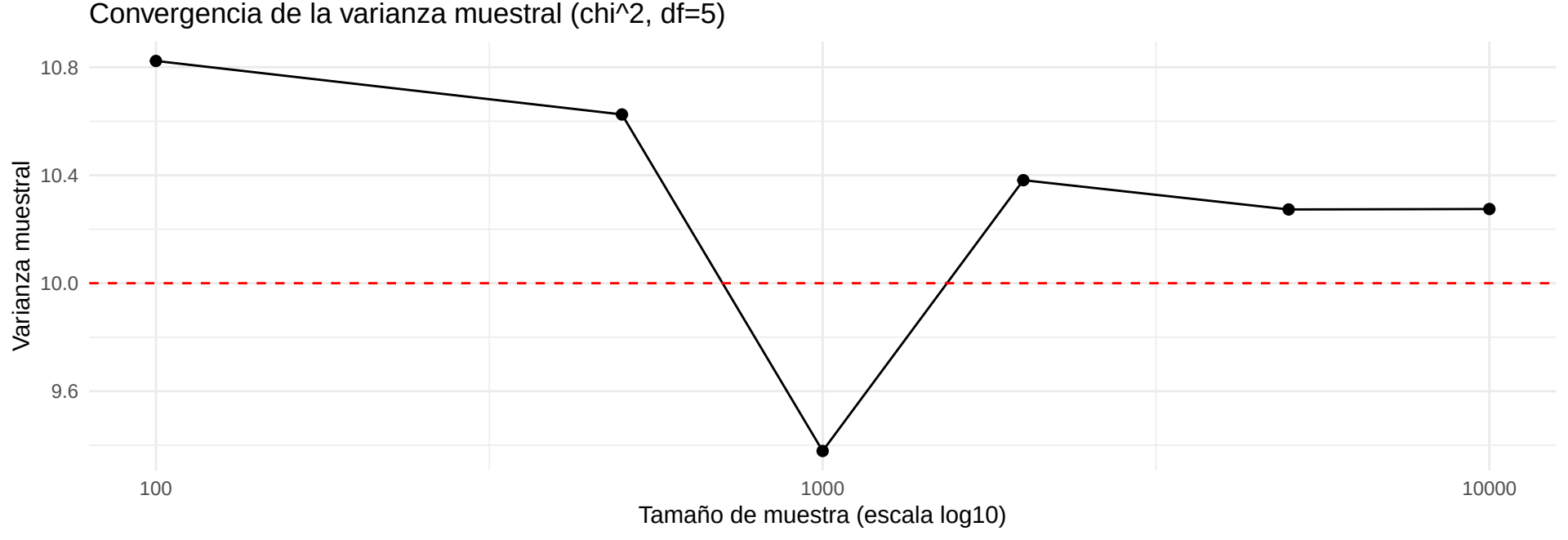
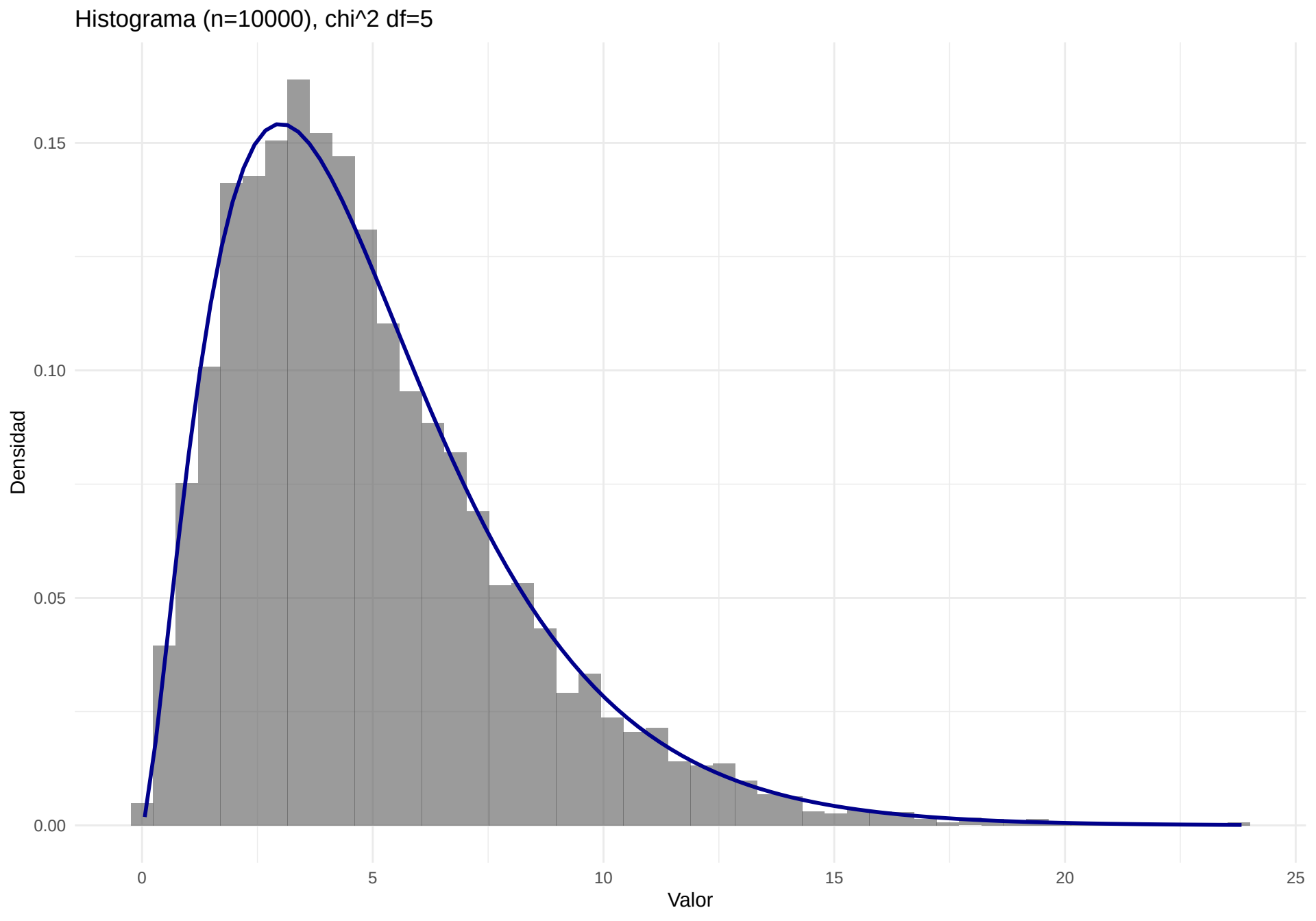
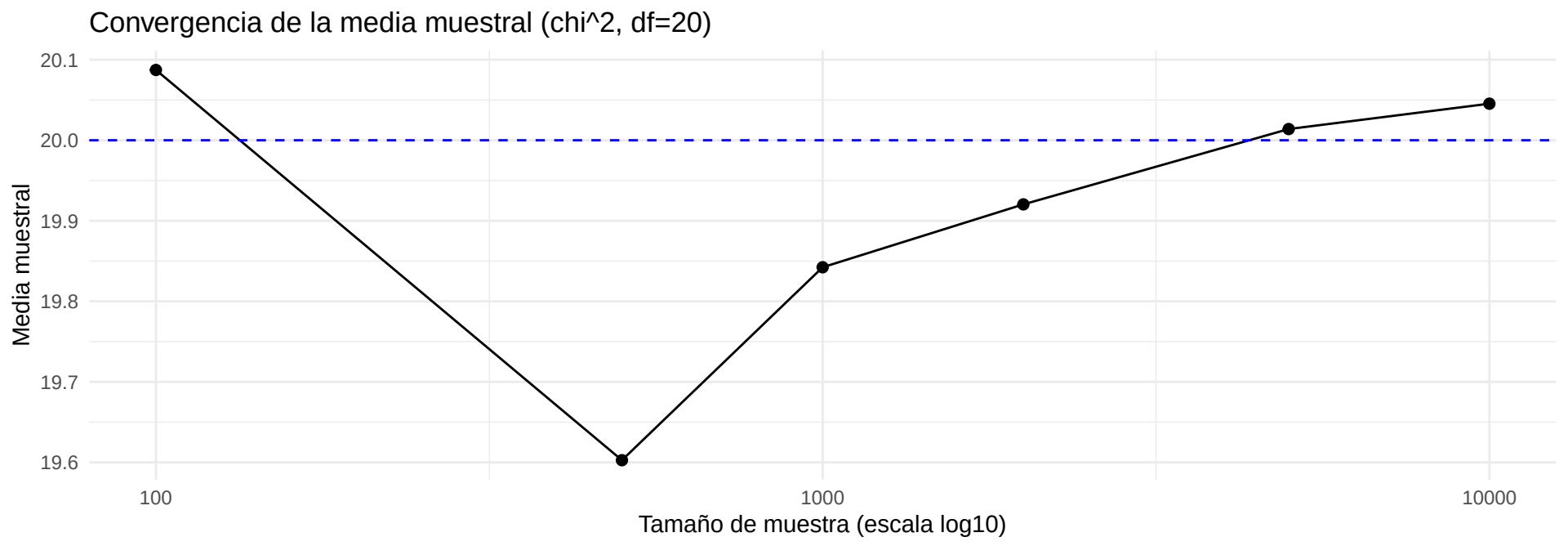
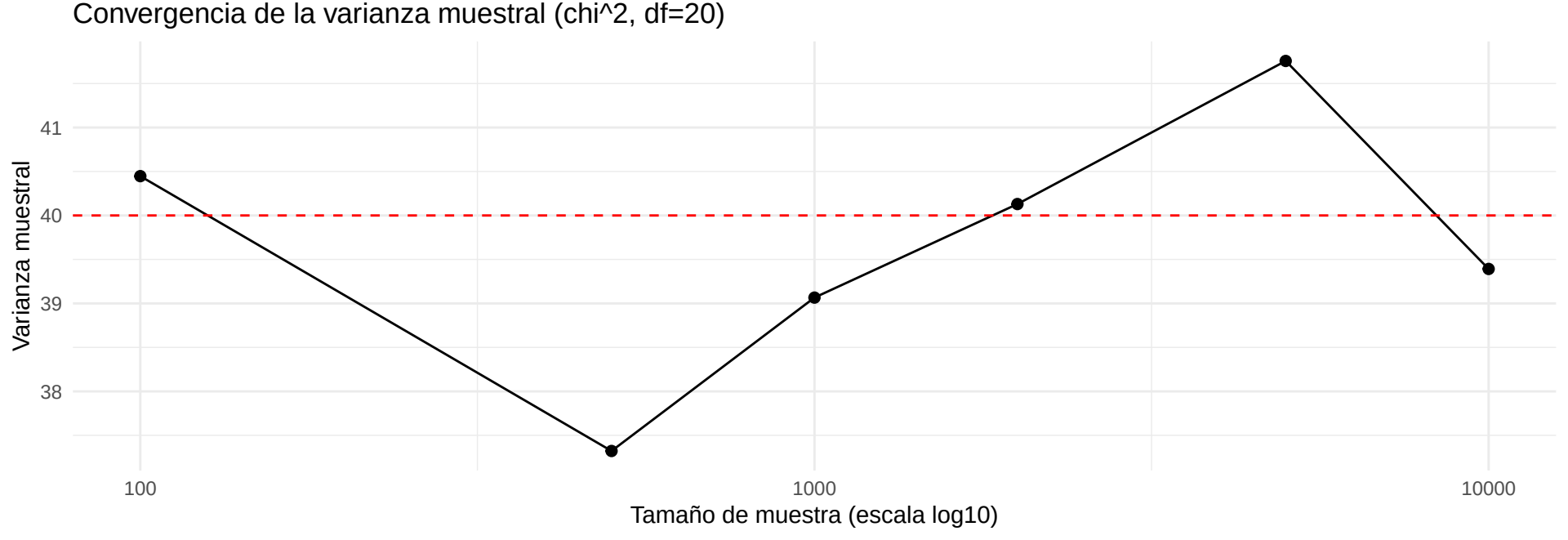
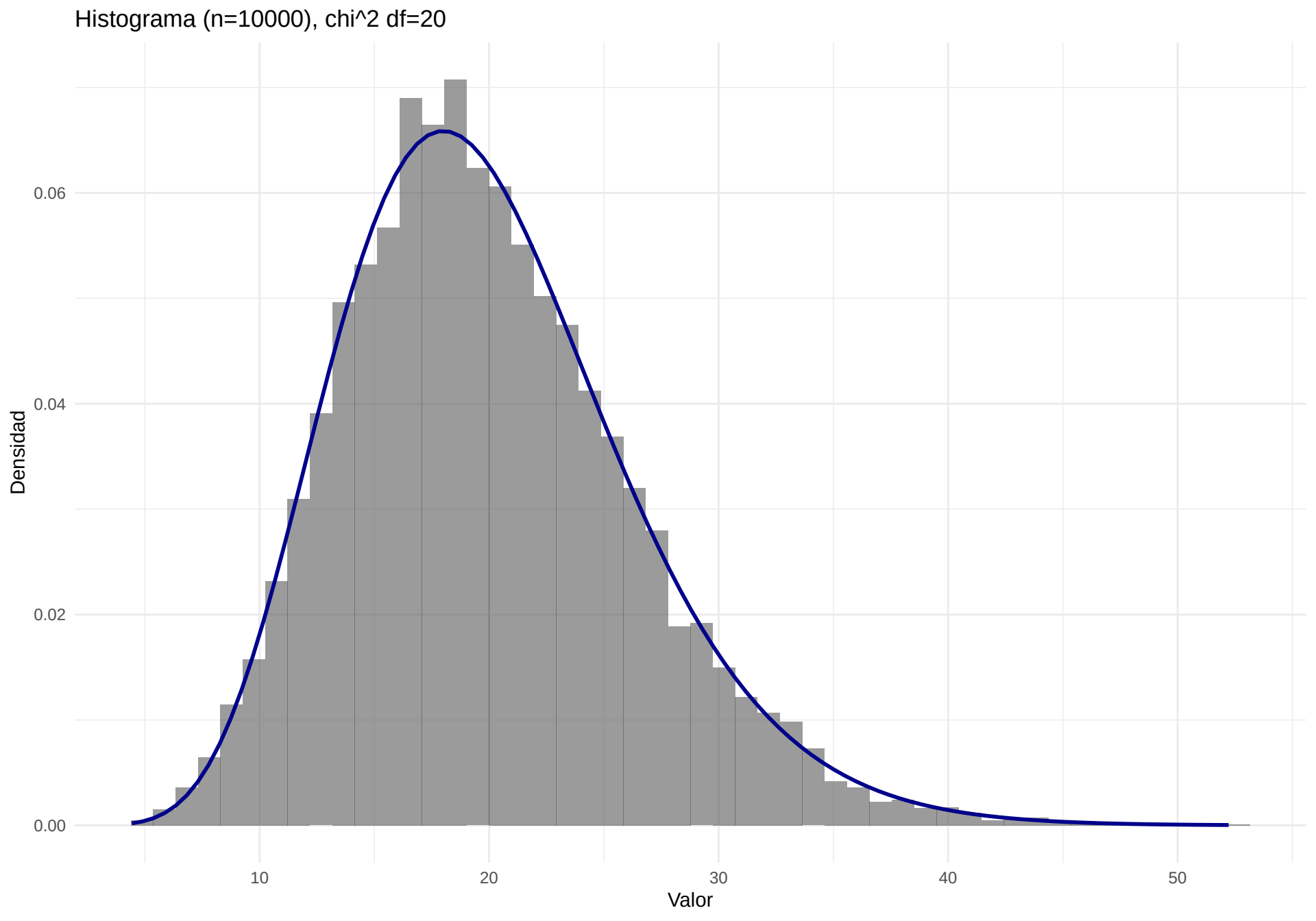

Convergencia de la media muestral (chi^2, df=5)
Media muestral
5.05
5.00
4.95
4.90
100
1000
10000
Tamaño de muestra (escala log10)

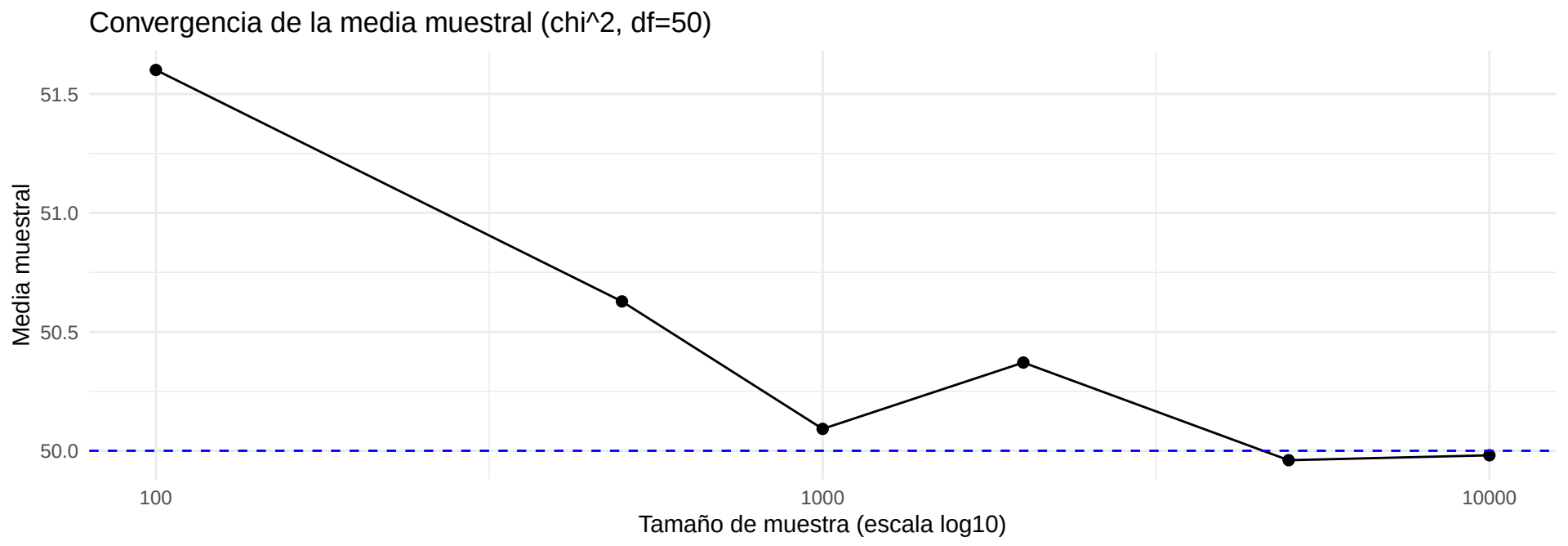

Convergencia de la varianza muestral (chi^2, df=5)
Varianza muestral
10.8
10.4
10.0
9.6
100
1000
10000
Tamaño de muestra (escala log10)

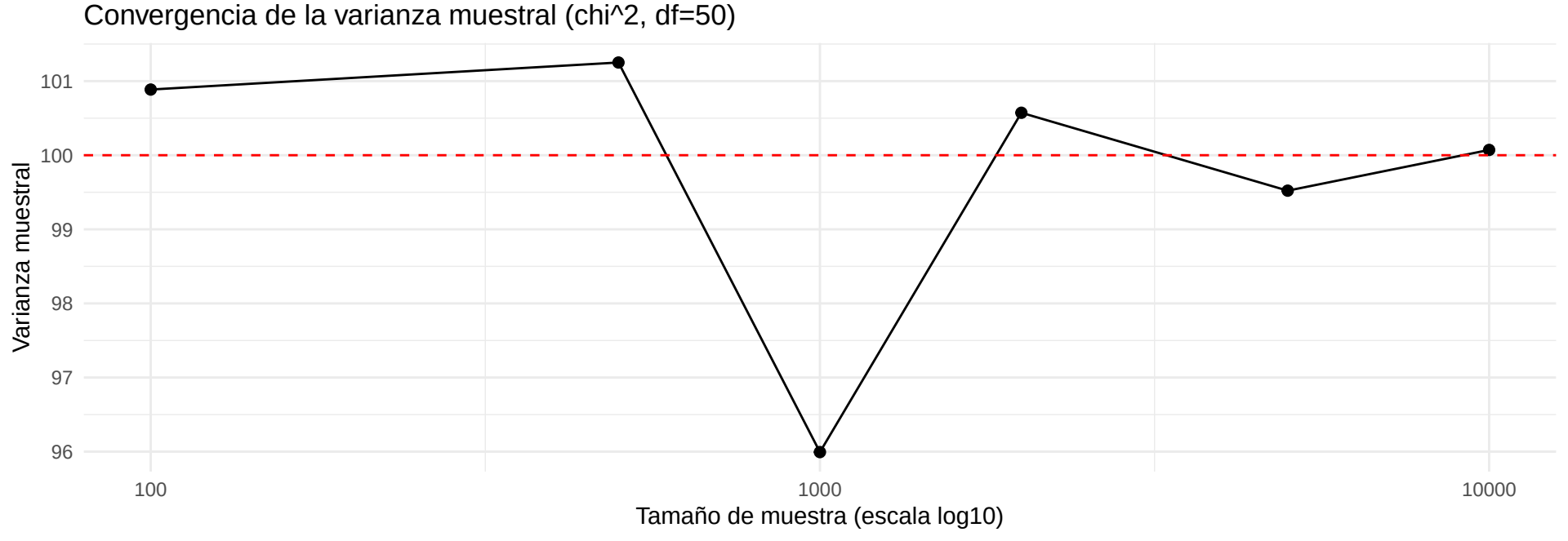

Histograma (n=10000), chi^2 df=5
Densidad
0.15
0.10
0.05
0.00
0
5
10
15
20
25
Valor

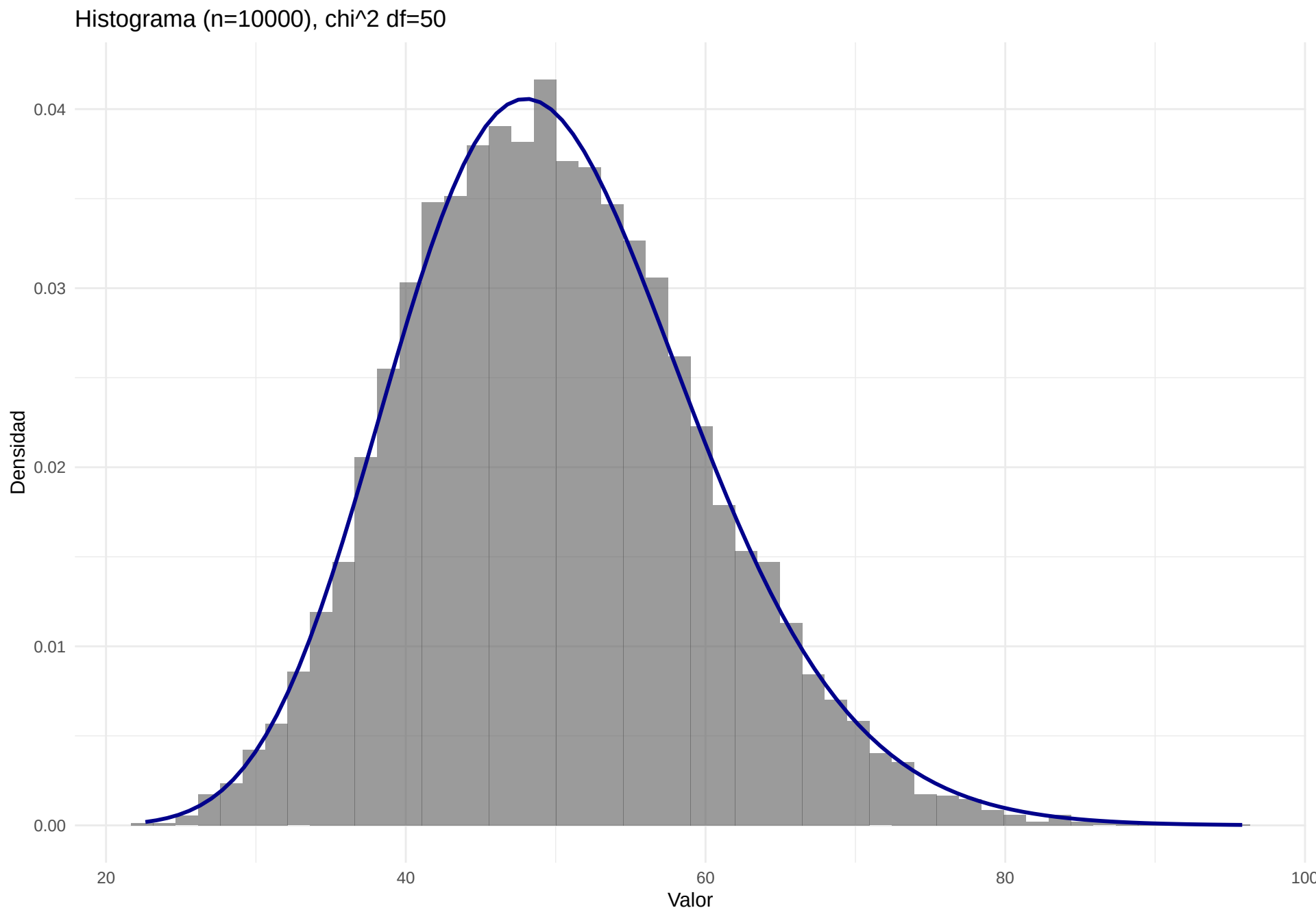

Convergencia de la media muestral (chi^2, df=20)
20.1
20.0
19.9
19.8
19.7
19.6
Media muestral
100
1000
10000
Tamaño de muestra (escala log10)

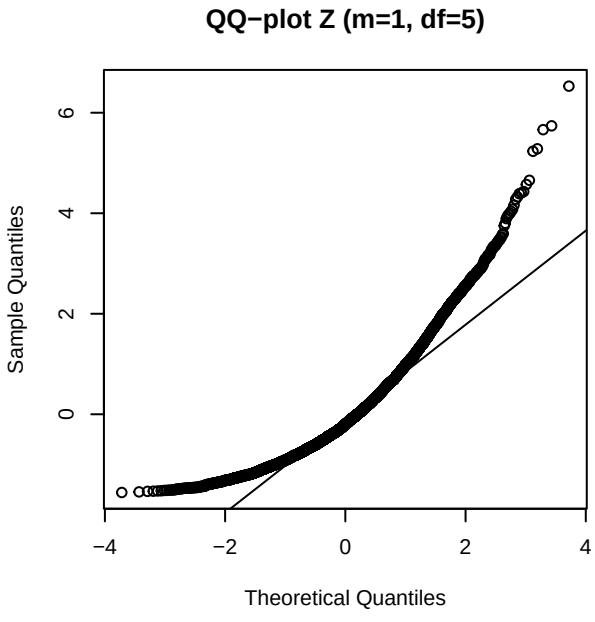

Convergencia de la varianza muestral (chi^2, df=20)
41
40
39
38
Varianza muestral
100
1000
10000
Tamaño de muestra (escala log10)

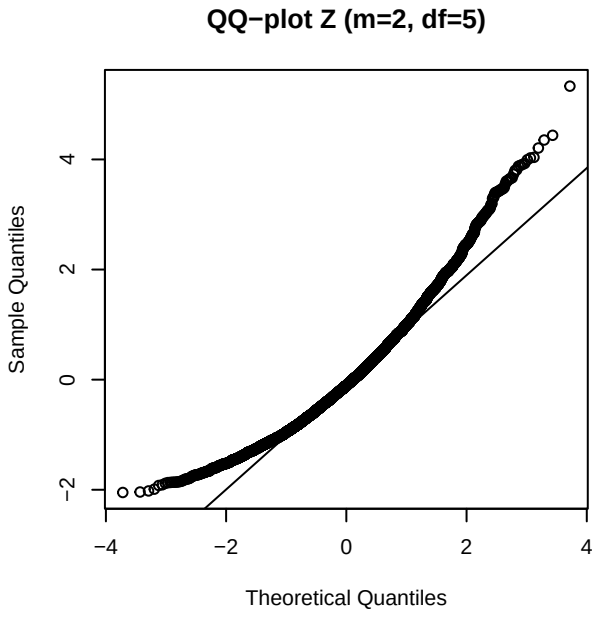

Histograma (n=10000), chi^2 df=20
Densidad
0.06
0.04
0.02
0.00
10
20
30
40
50
Valor

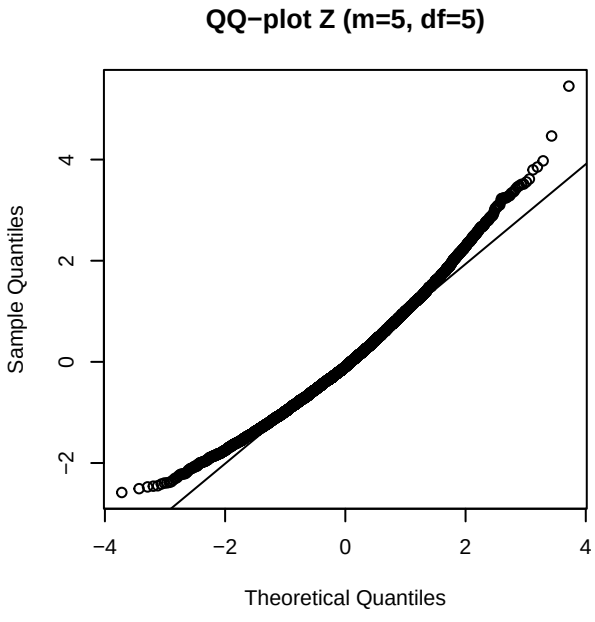

Convergencia de la media muestral (chi^2, df=50)
Media muestral
51.5
51.0
50.5
50.0
100
1000
10000
Tamaño de muestra (escala log10)

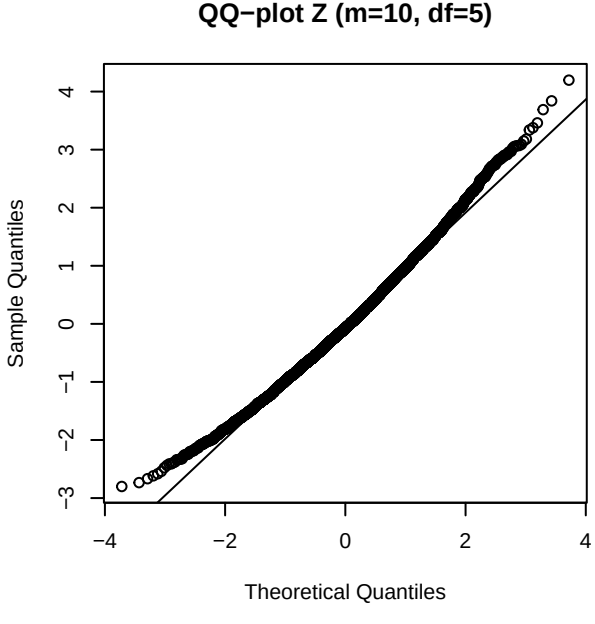

Convergencia de la varianza muestral (chi^2, df=50)
Varianza muestral
101
100
99
98
97
96
100
1000
10000
Tamaño de muestra (escala log10)

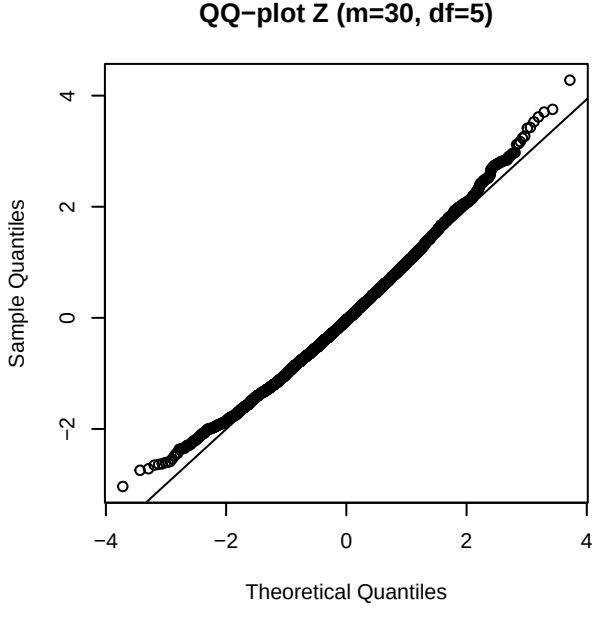

Histograma (n=10000), chi^2 df=50
Densidad
0.04
0.03
0.02
0.01
0.00
20
40
60
80
100
Valor

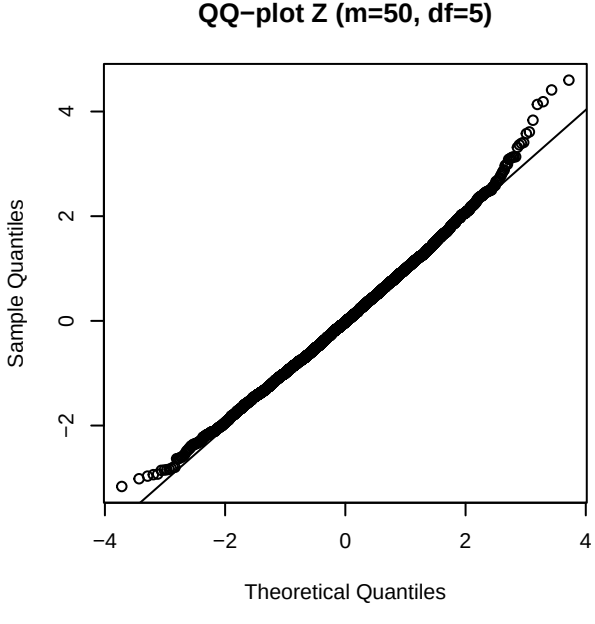

QQ−plot Z (m=1, df=5)
Sample Quantiles
Theoretical Quantiles
−4
−2
0
2
4
6

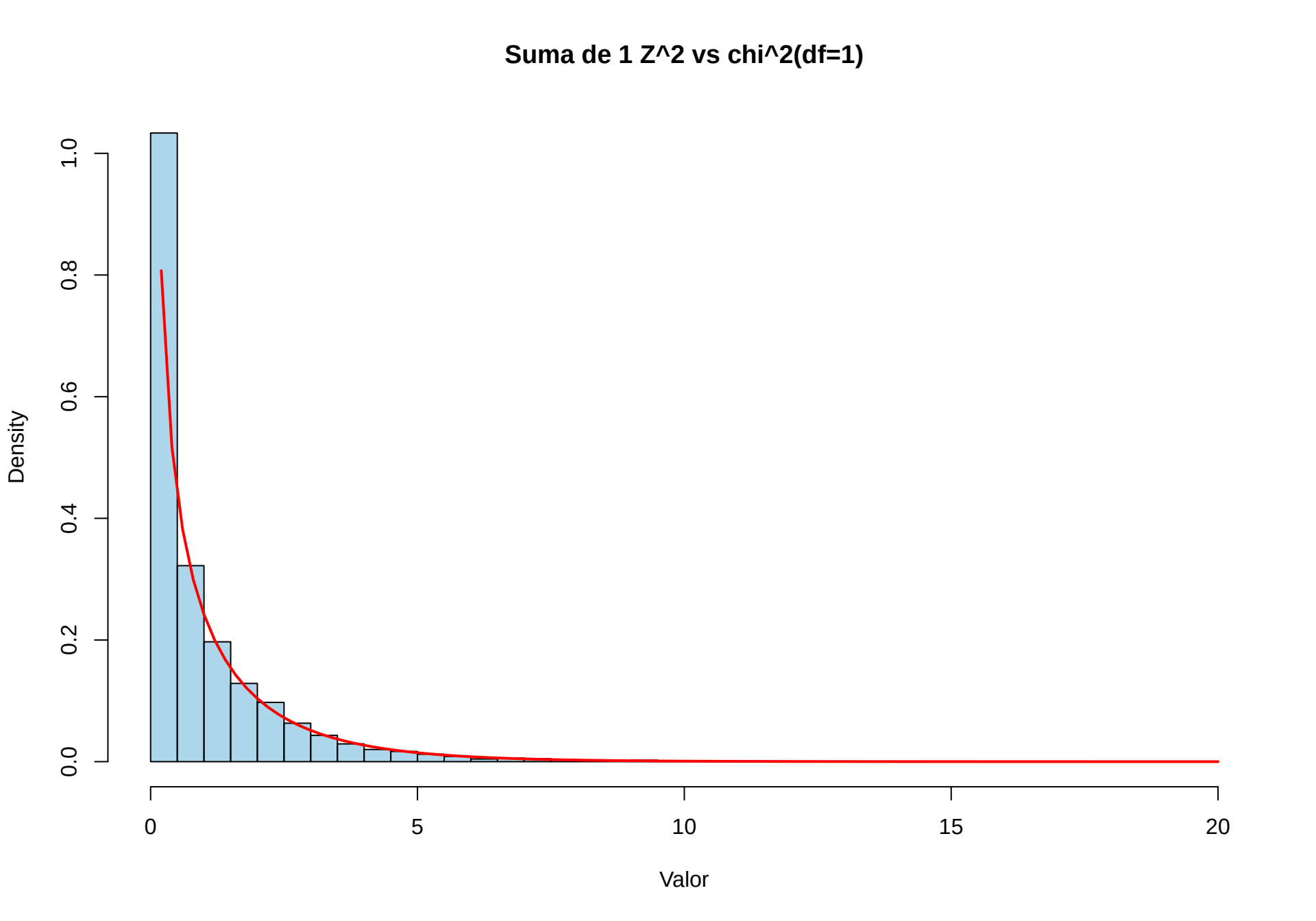

QQ−plot Z (m=2, df=5)
Sample Quantiles
Theoretical Quantiles
−4
−2
0
2
4

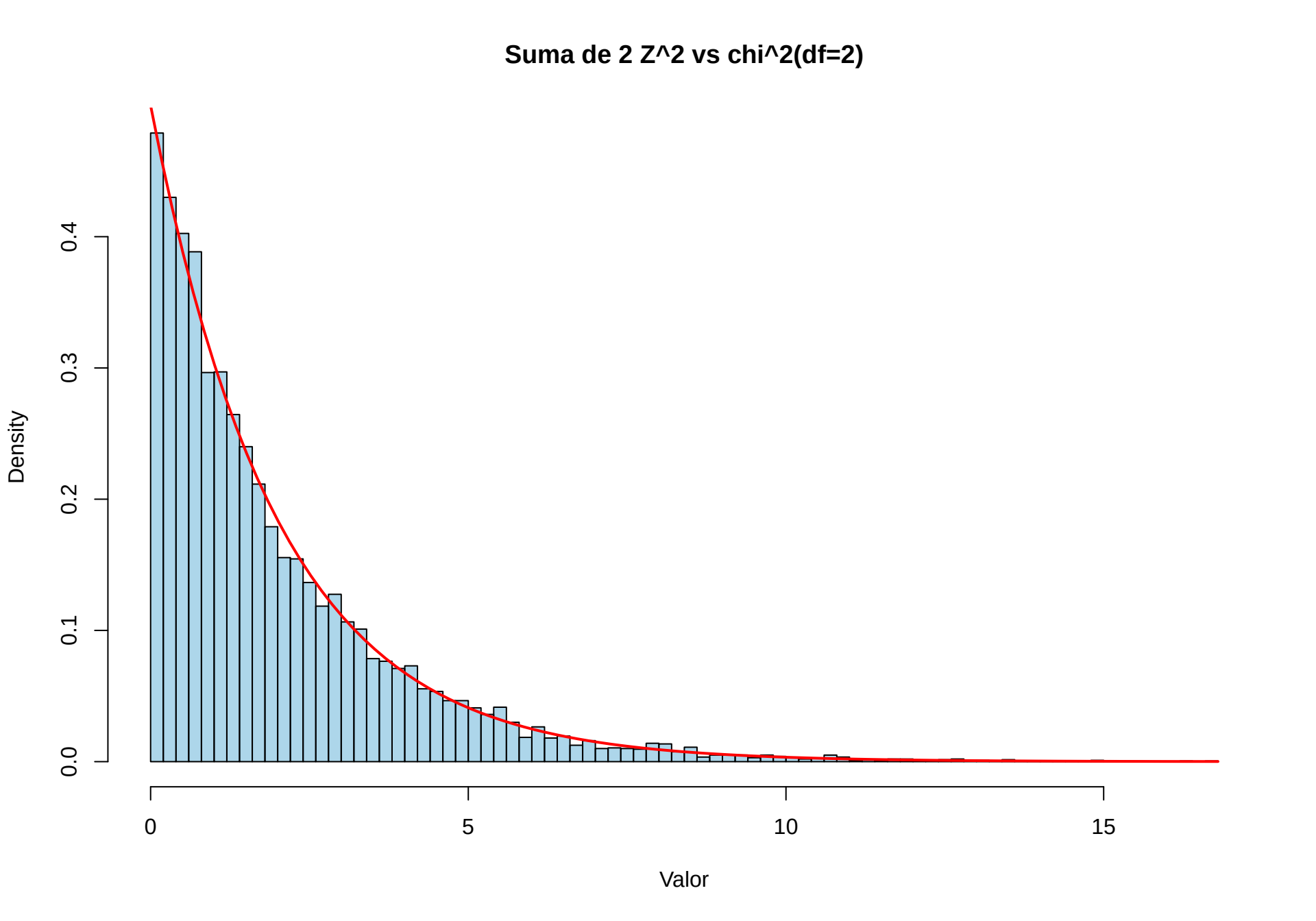

QQ−plot Z (m=5, df=5)
Sample Quantiles
Theoretical Quantiles
−4
−2
0
2
4

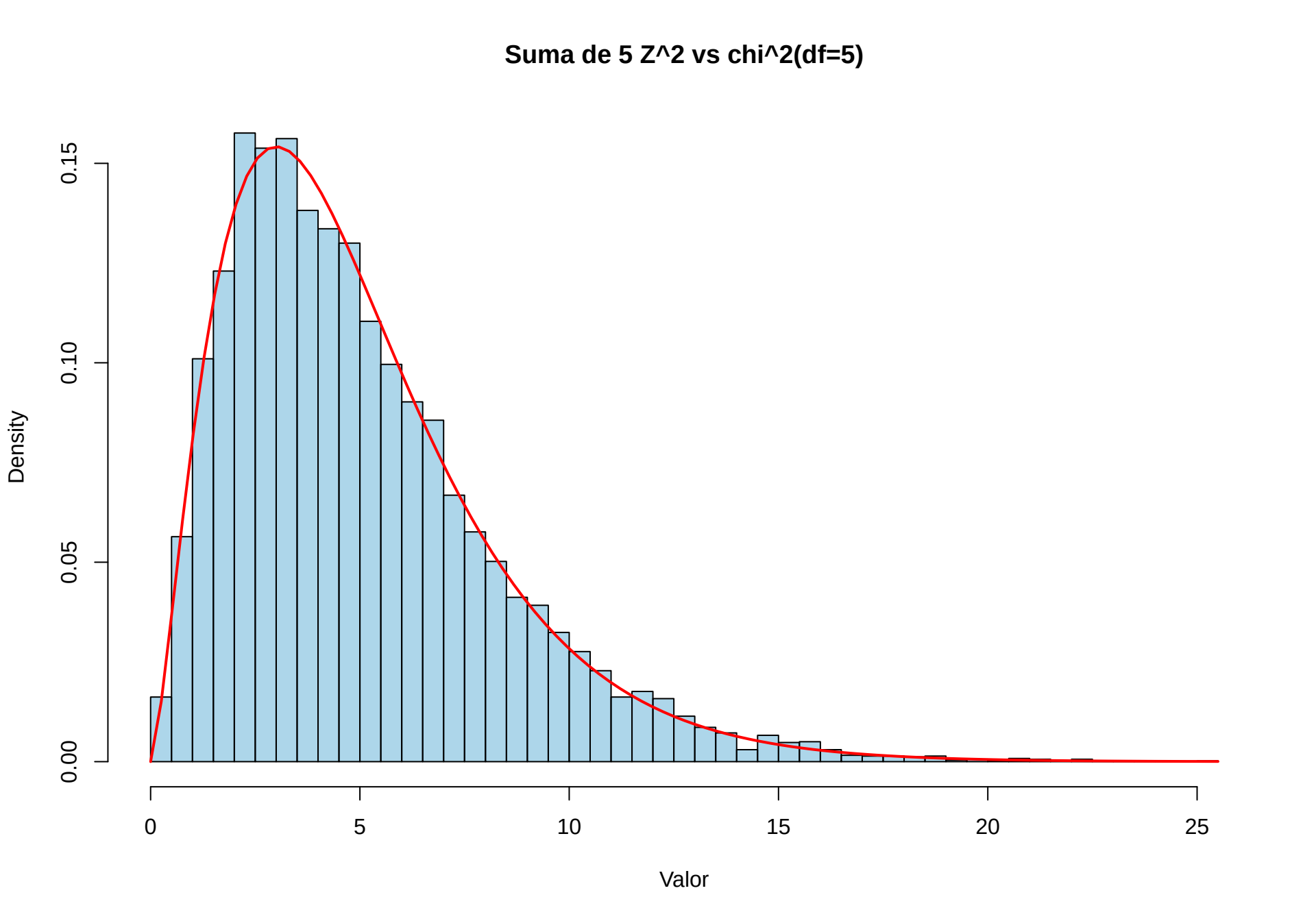

QQ−plot Z (m=10, df=5)
Sample Quantiles
Theoretical Quantiles
−4
−2
0
2
4
−3
−2
−1
0
1
2
3
4

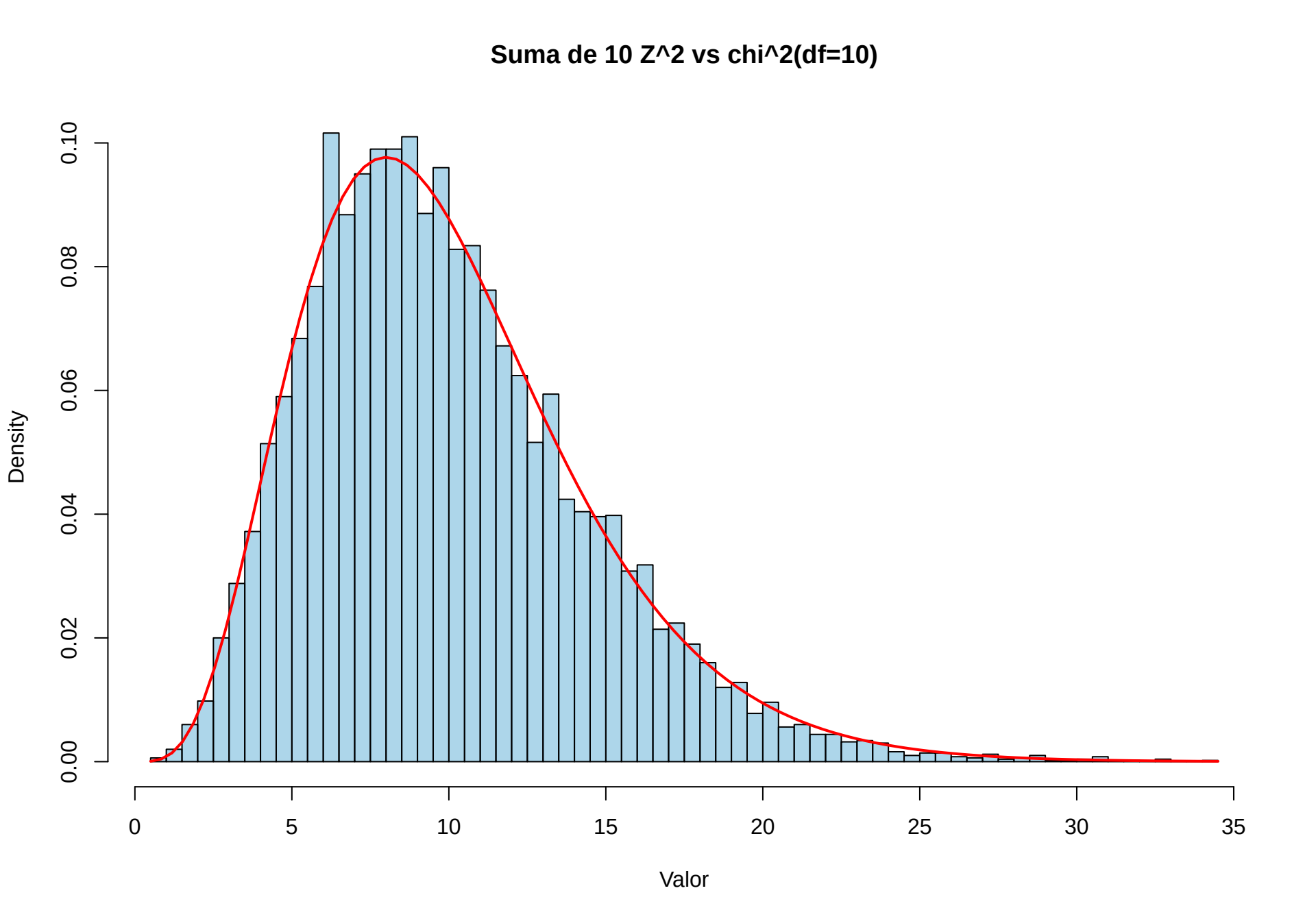

QQ−plot Z (m=30, df=5)
Sample Quantiles
Theoretical Quantiles
−4
−2
0
2
4

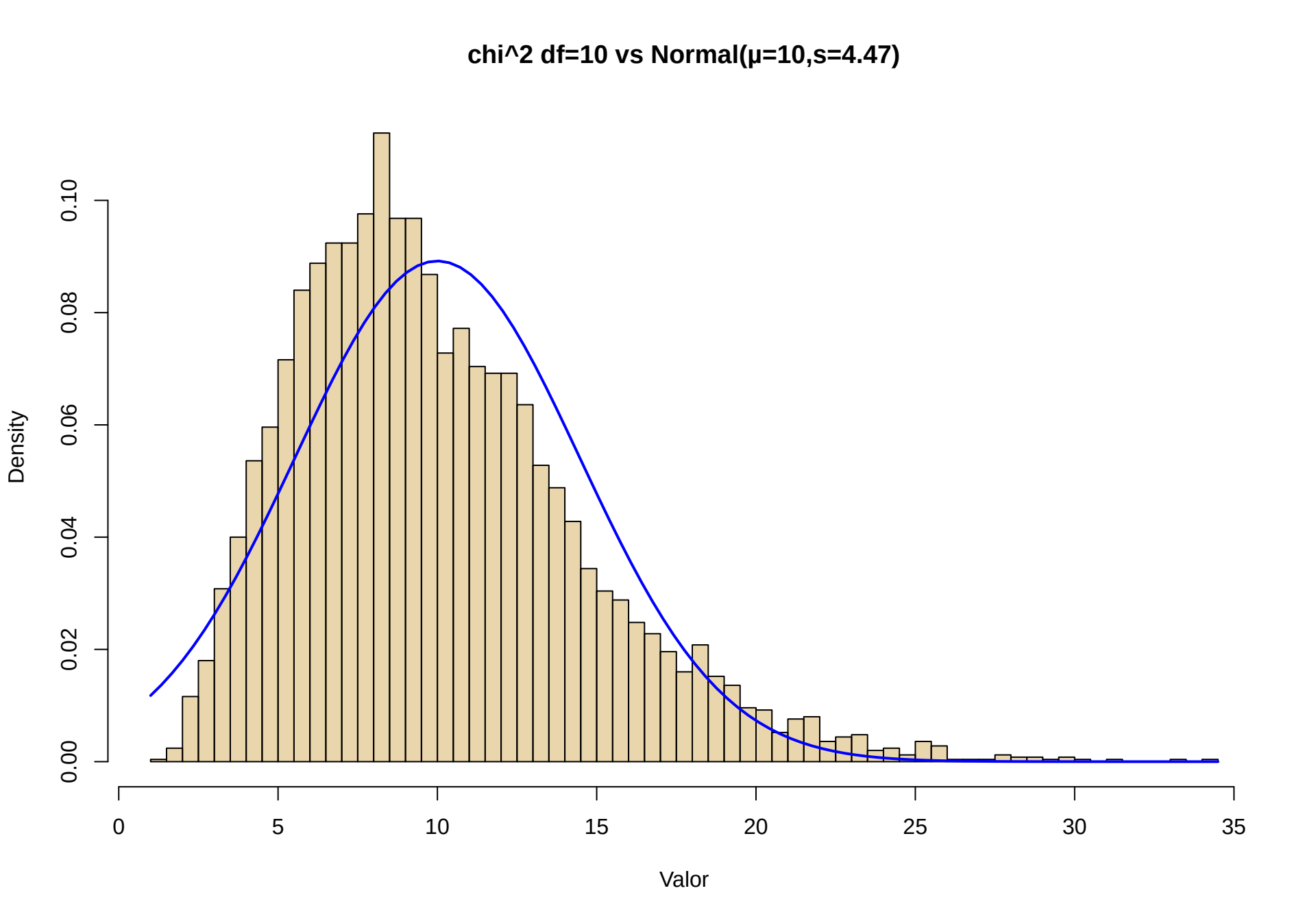

QQ−plot Z (m=50, df=5)
Sample Quantiles
Theoretical Quantiles
−4
−2
0
2
4

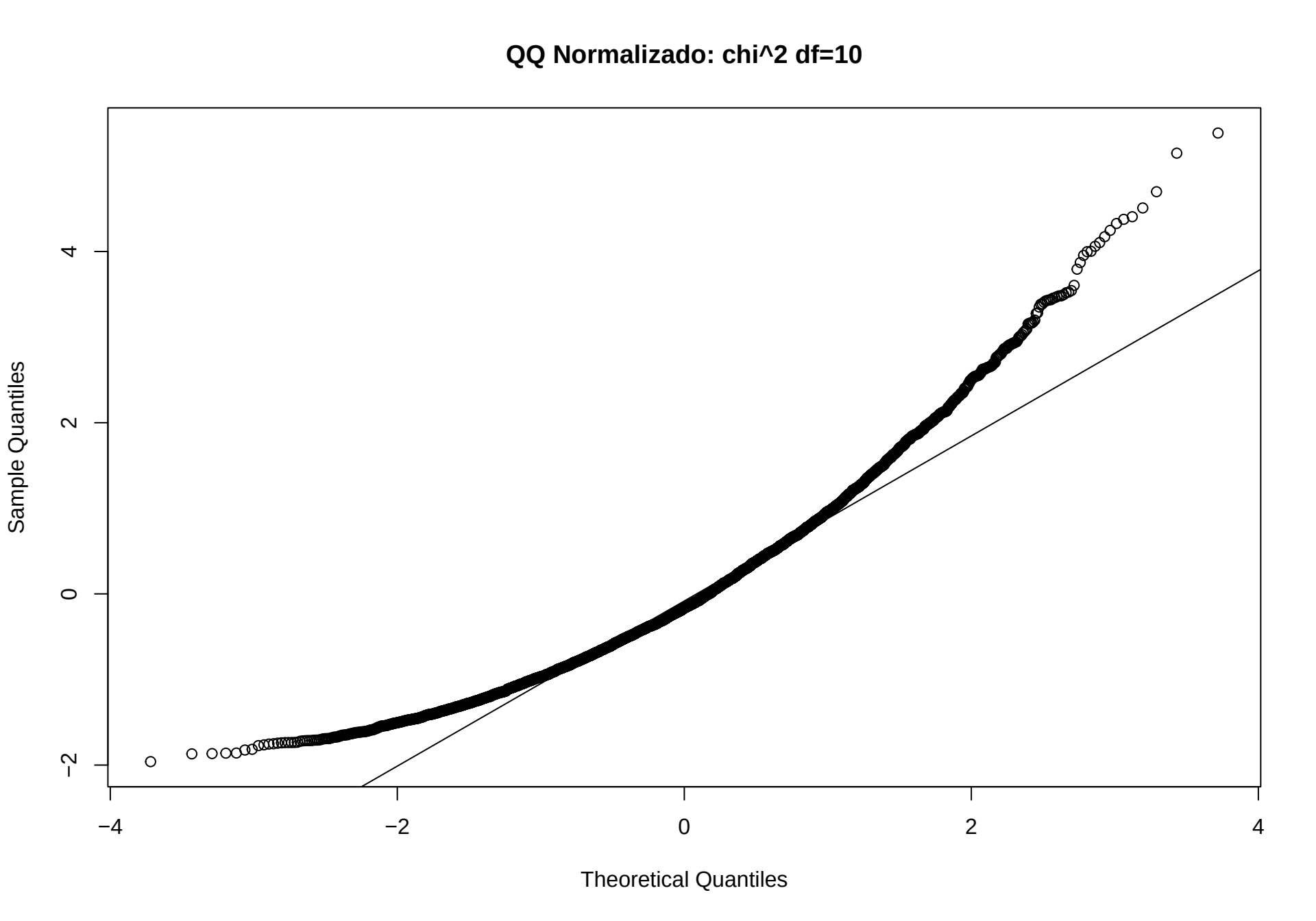

Suma de 1 Z^2 vs chi^2(df=1)
Density
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
Valor

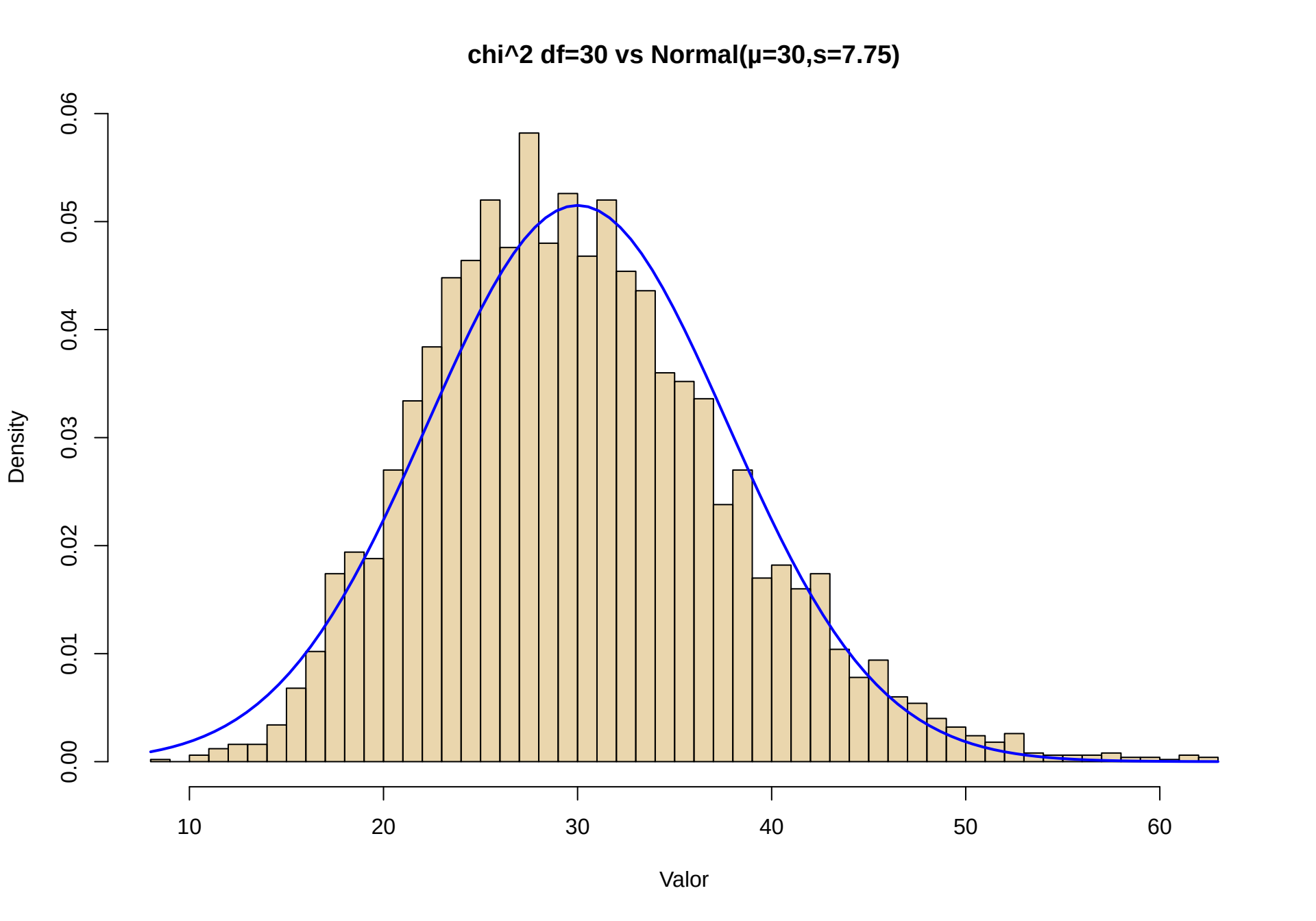

Suma de 2 Z^2 vs chi^2(df=2)
Density
0.0
0.1
0.2
0.3
0.4
0
5
10
15
Valor

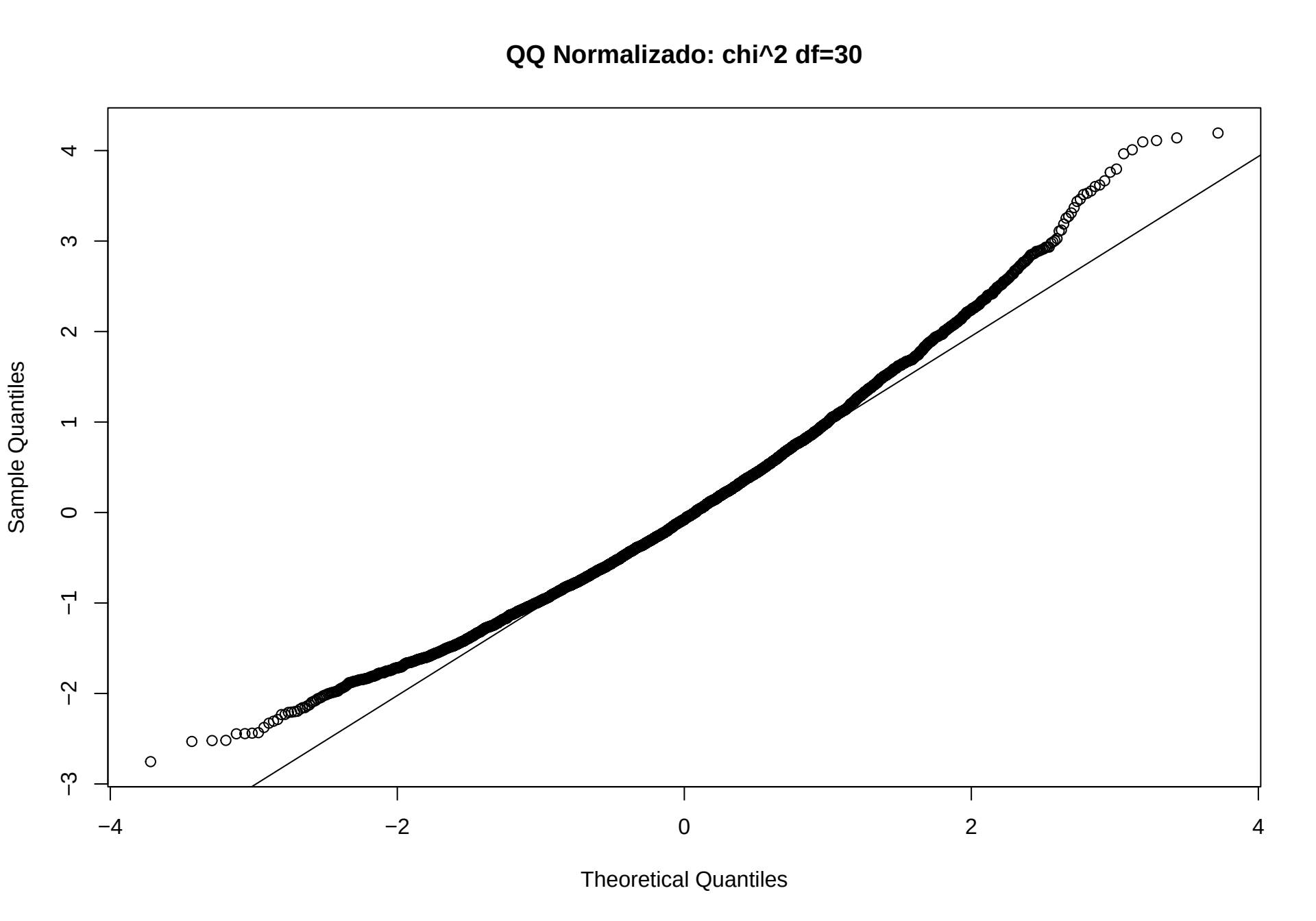

Suma de 5 Z^2 vs chi^2(df=5)
Density
0.00
0.05
0.10
0.15
0
5
10
15
20
25
Valor

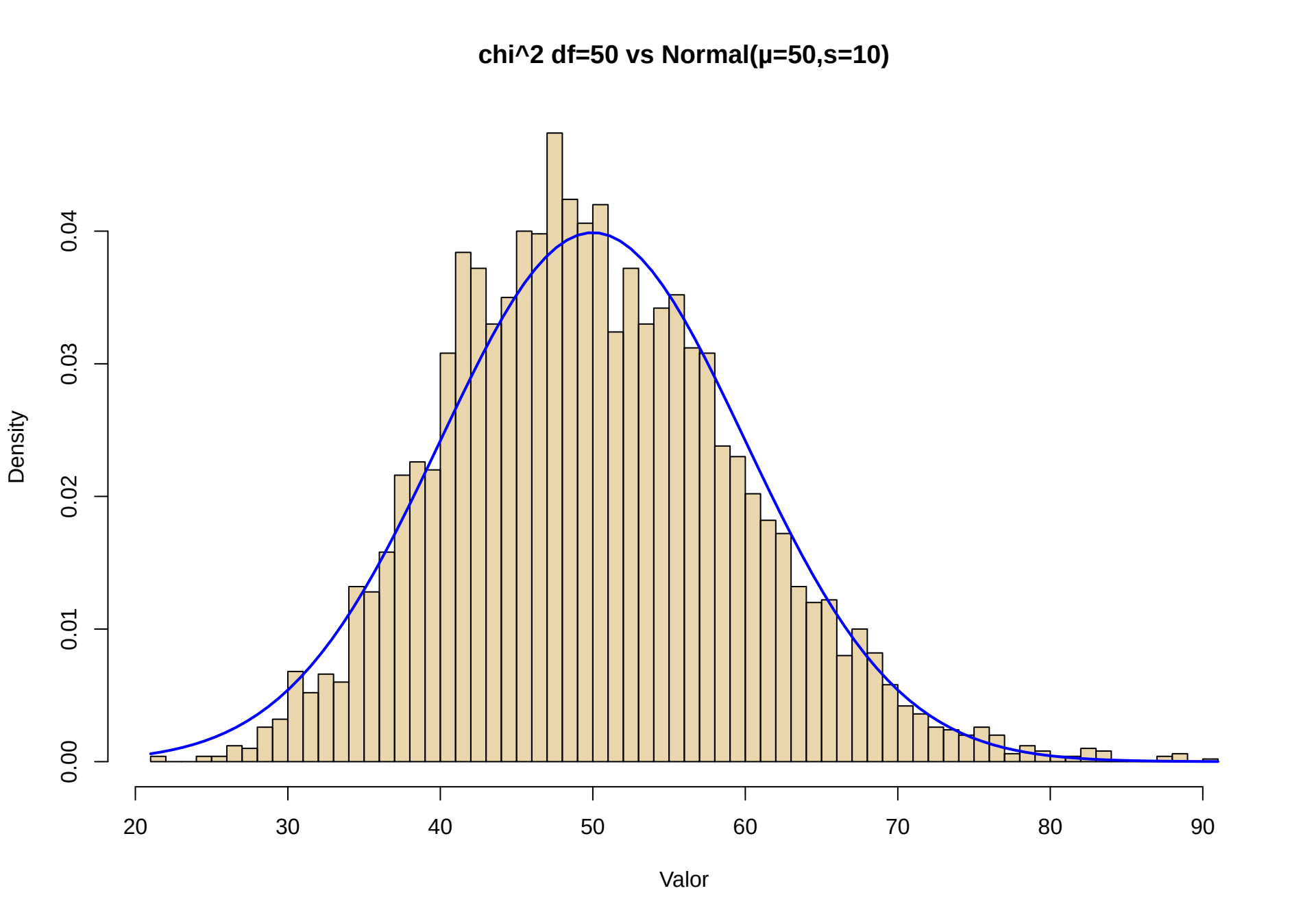

Suma de 10 Z^2 vs chi^2(df=10)
Density
0.00
0.02
0.04
0.06
0.08
0.10
0
5
10
15
20
25
30
35
Valor

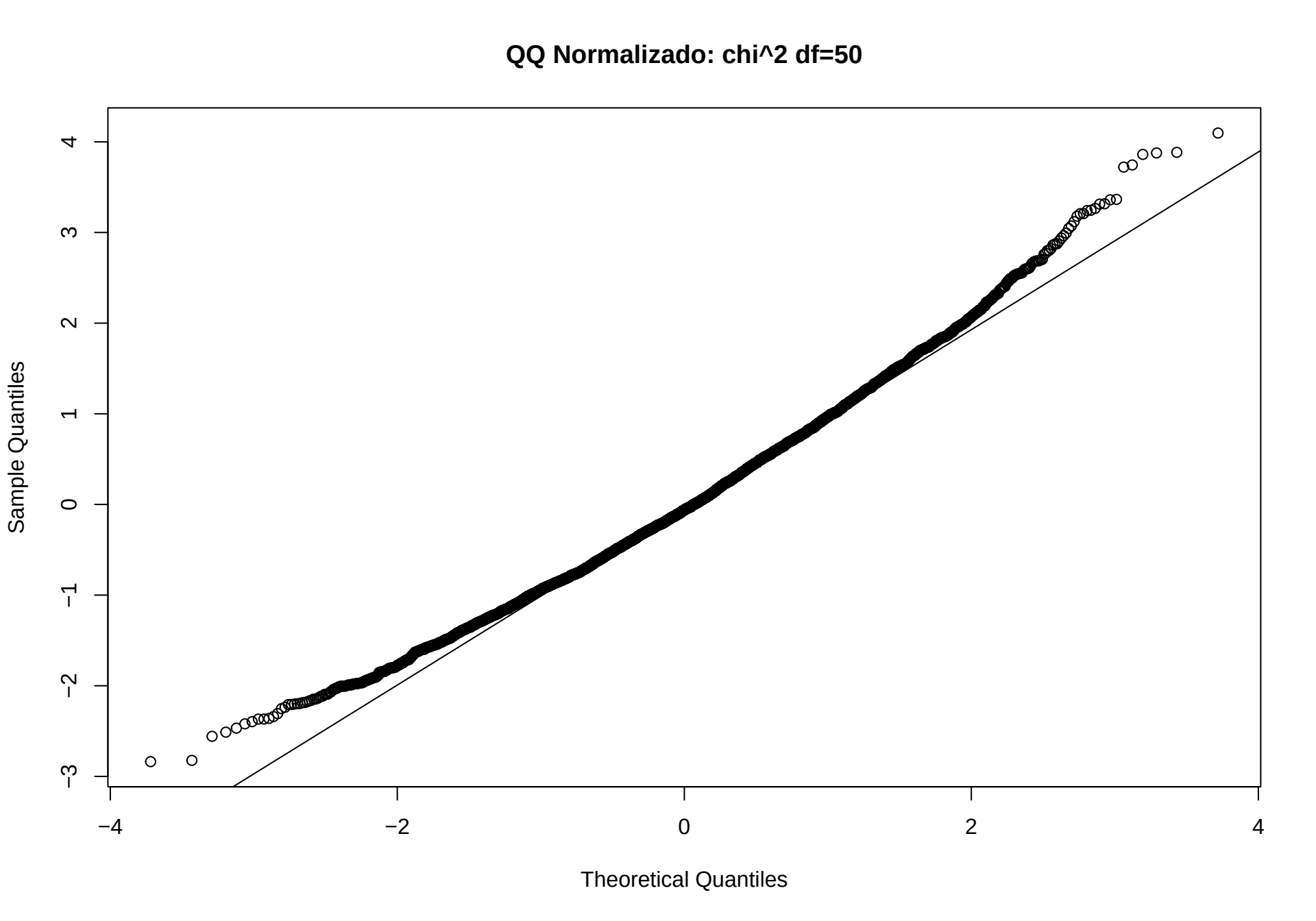

chi^2 df=10 vs Normal(μ=10,s=4.47)
Density
0.00
0.02
0.04
0.06
0.08
0.10
0
5
10
15
20
25
30
35
Valor

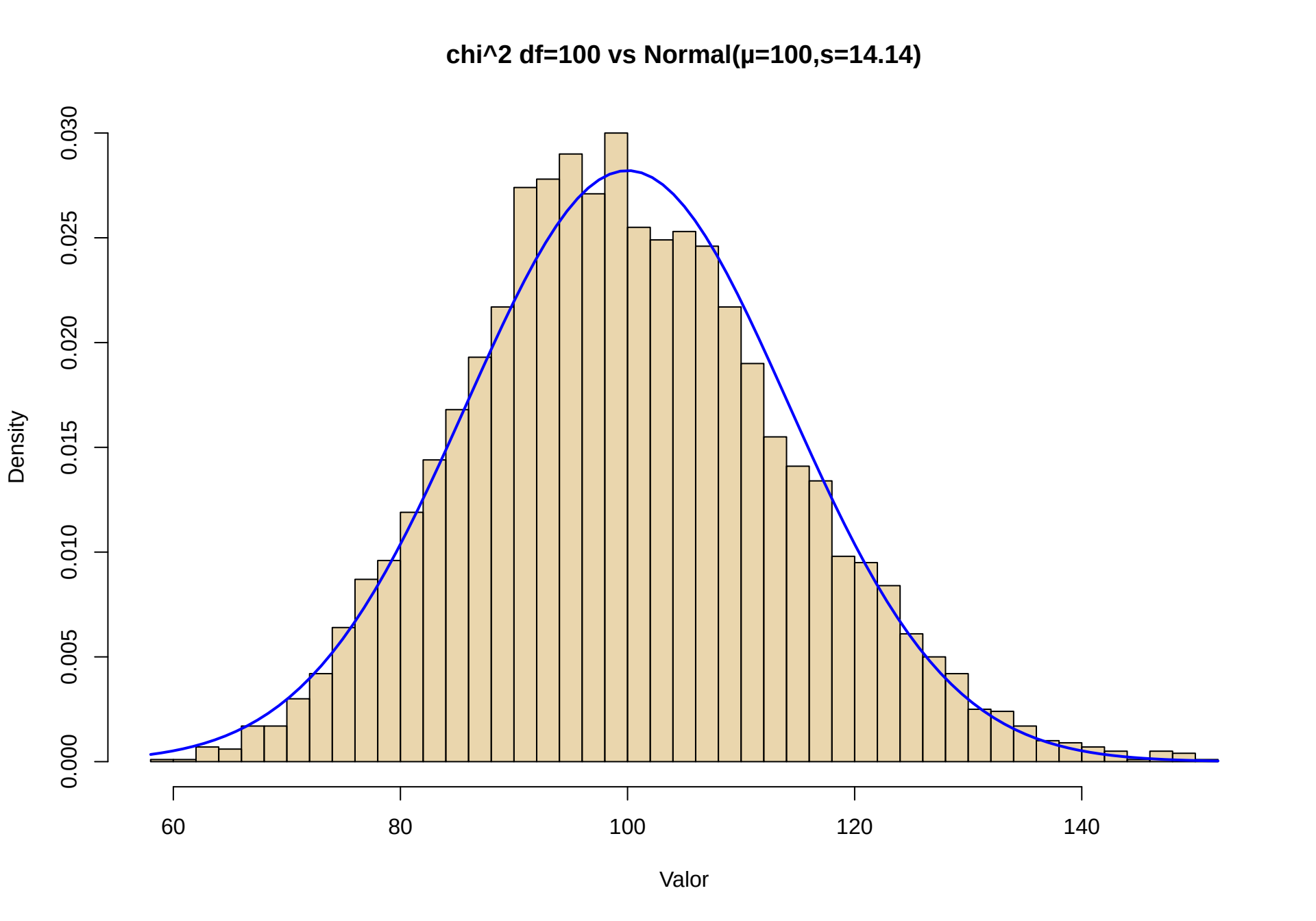

QQ Normalizado: chi^2 df=10
Sample Quantiles
Theoretical Quantiles
−2
0
2
4
−4
−2
0
2
4

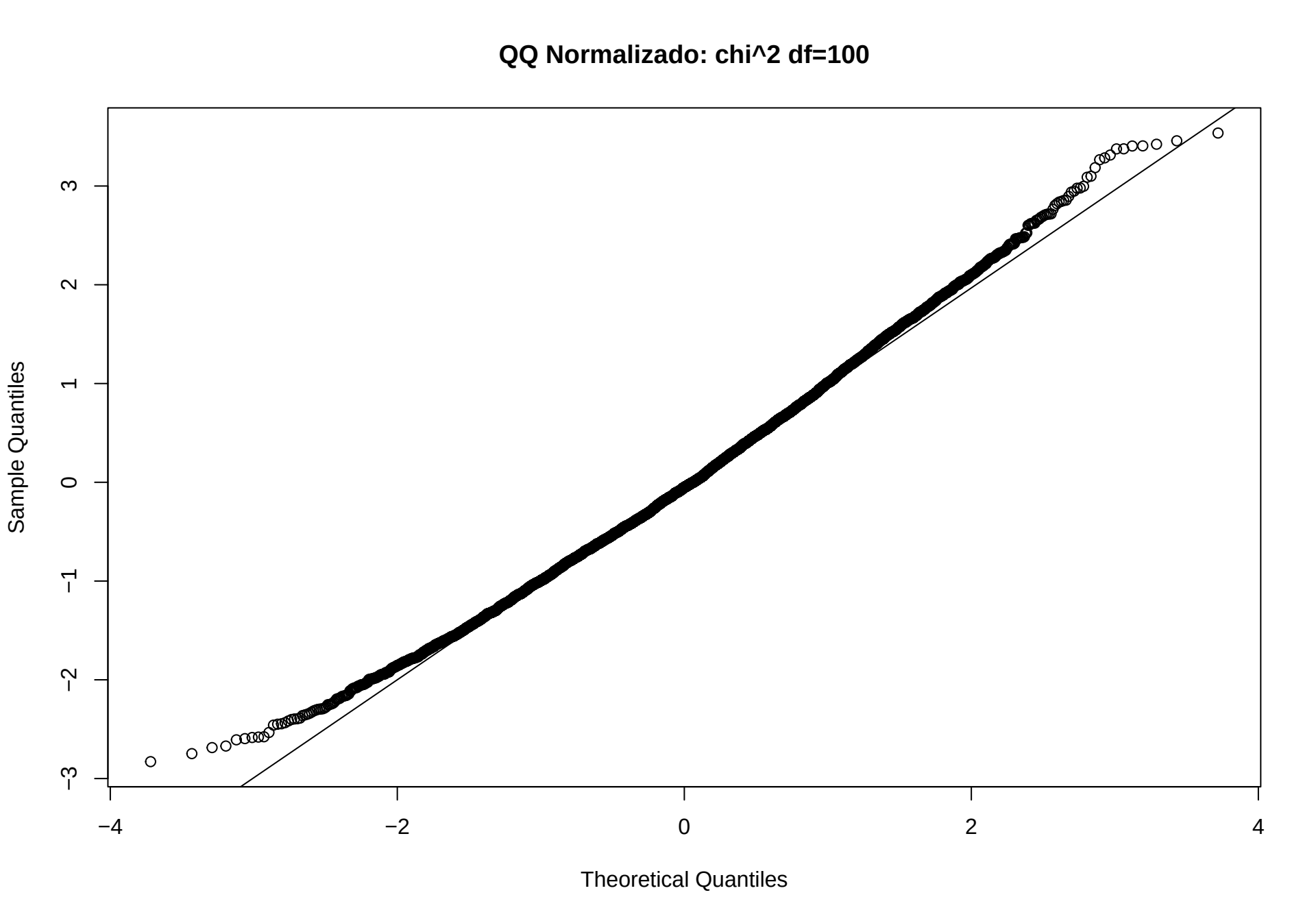

chi^2 df=30 vs Normal(μ=30,s=7.75)
Density
0.00
0.01
0.02
0.03
0.04
0.05
0.06
10
20
30
40
50
60
Valor

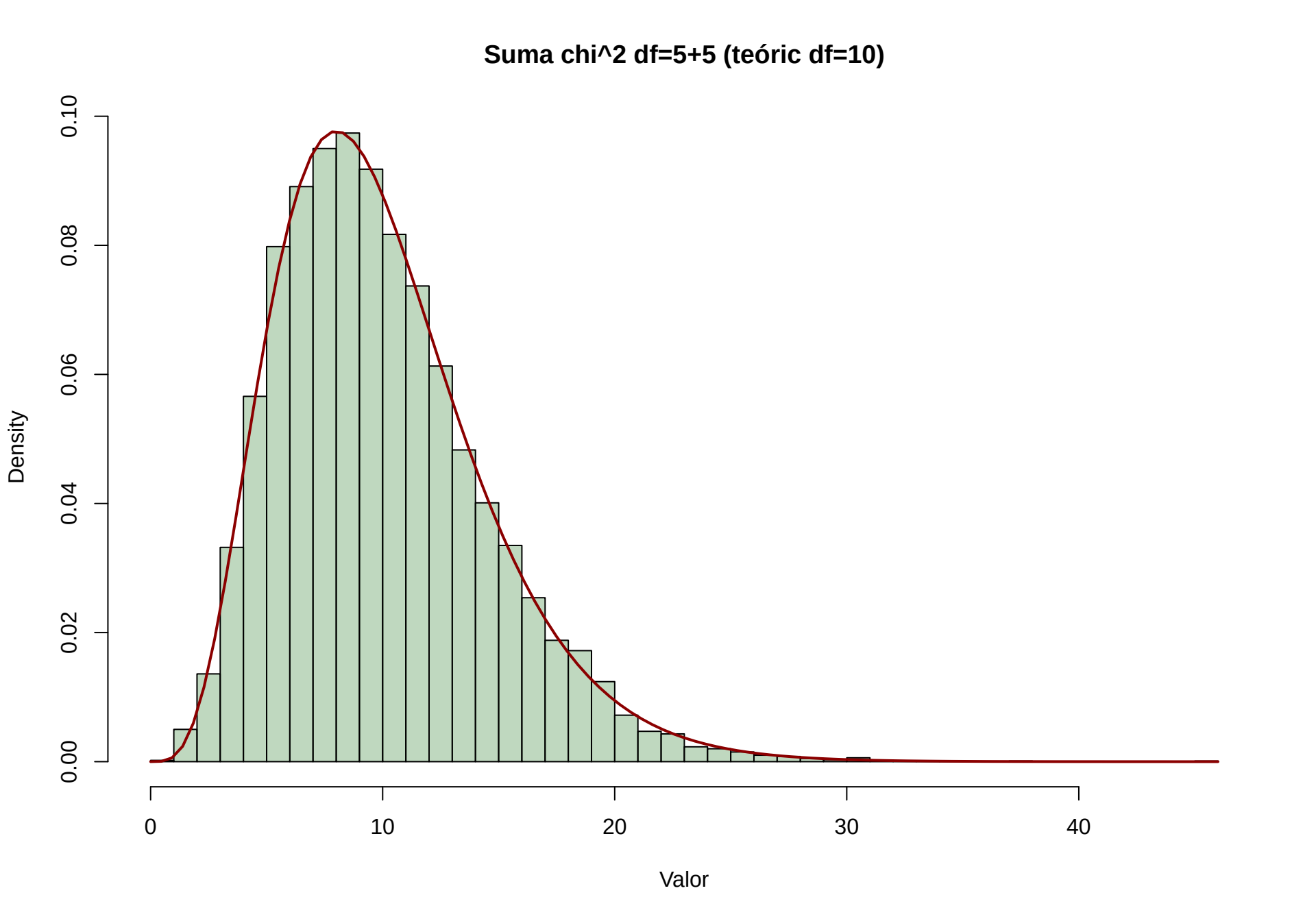

QQ Normalizado: chi^2 df=30
Sample Quantiles
Theoretical Quantiles
−3
−2
−1
0
1
2
3
4
−4
−2
0
2
4

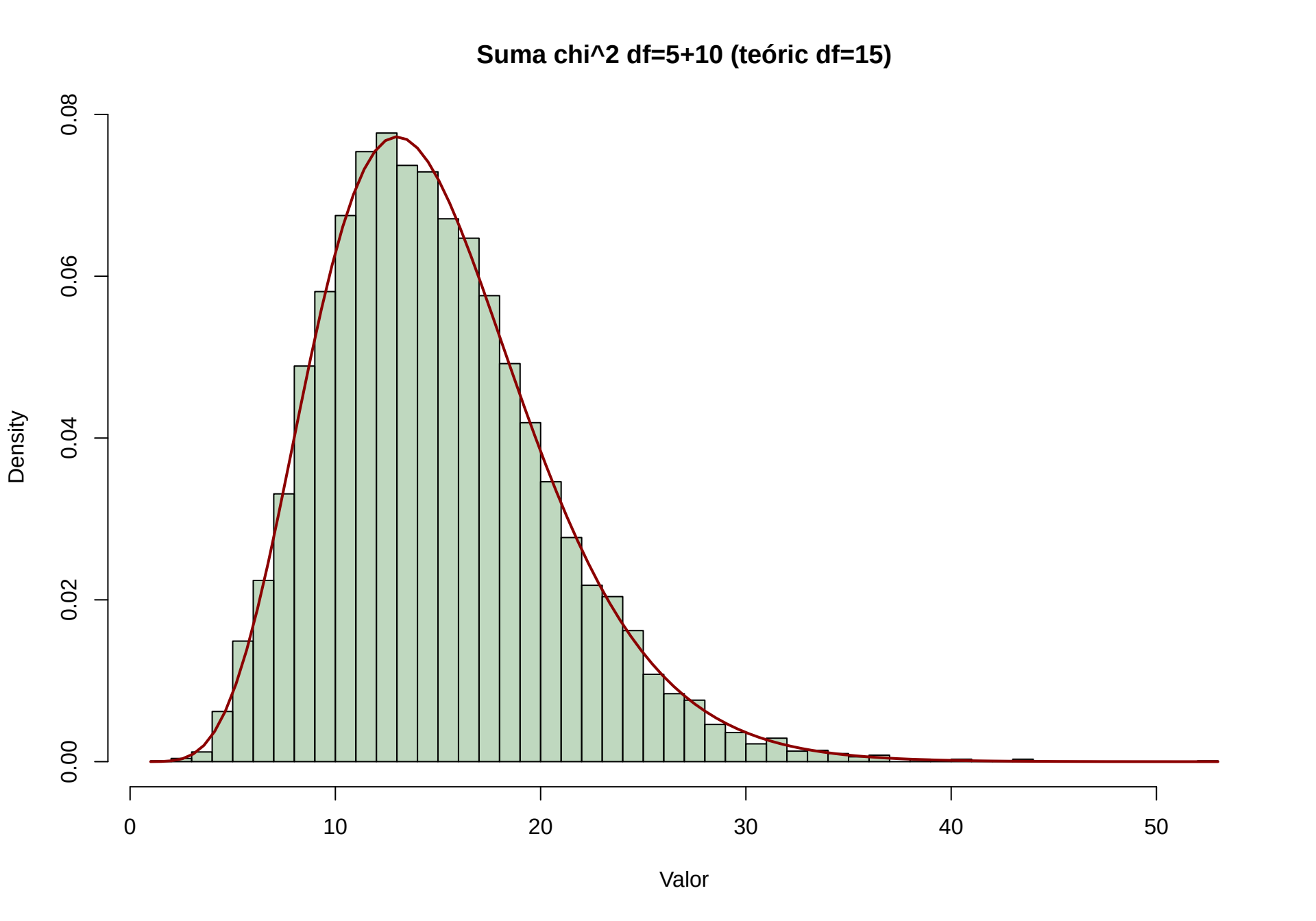

chi^2 df=50 vs Normal(μ=50,s=10)
Density
0.00
0.01
0.02
0.03
0.04
20
30
40
50
60
70
80
90
Valor

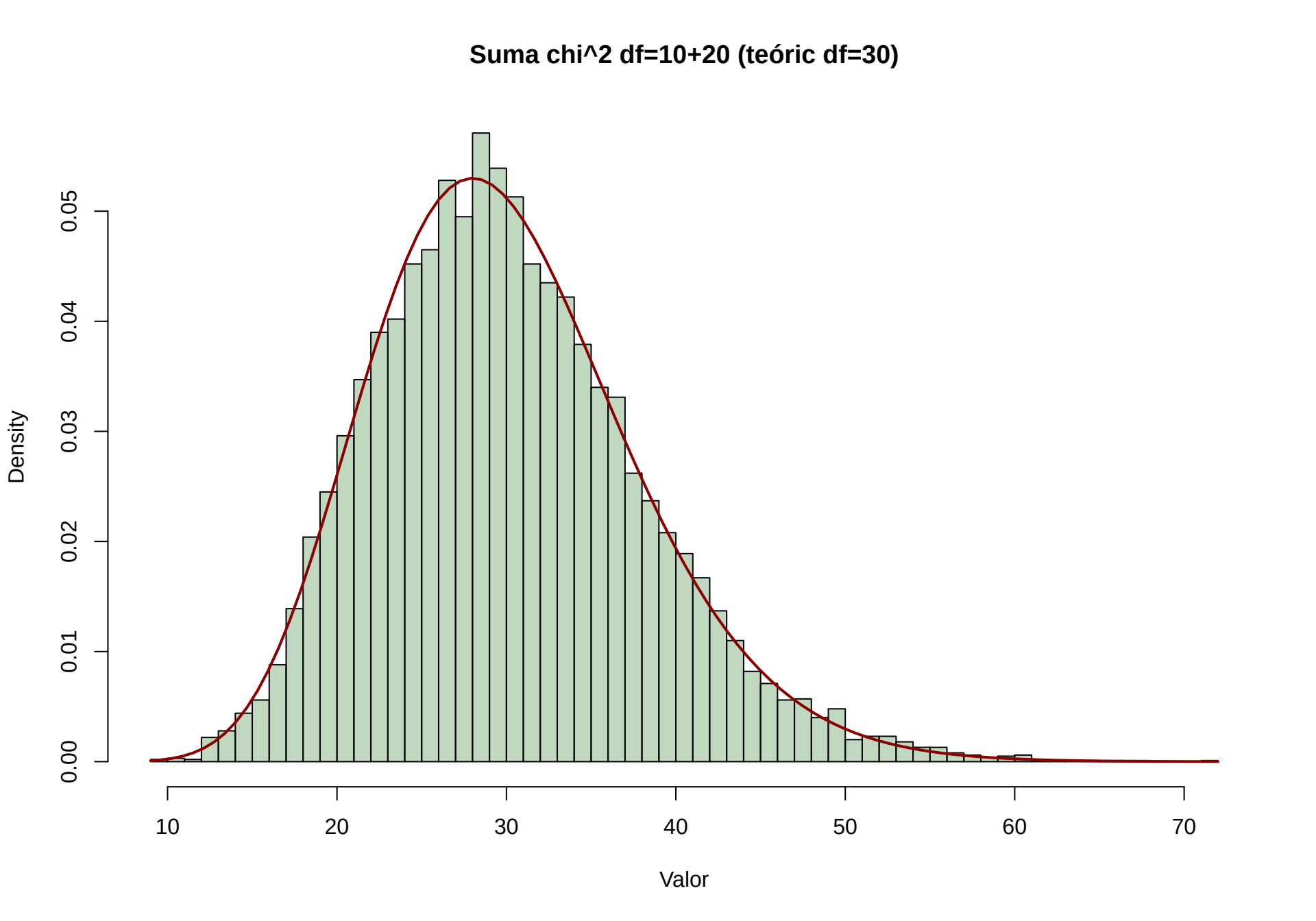

QQ Normalizado: chi^2 df=50
Sample Quantiles
Theoretical Quantiles
−3
−2
−1
0
1
2
3
4
−4
−2
0
2
4


chi^2 df=100 vs Normal(μ=100,s=14.14)
Density
0.000
0.005
0.010
0.015
0.020
0.025
0.030
60
80
100
120
140
Valor


QQ Normalizado: chi^2 df=100
Sample Quantiles
Theoretical Quantiles
−3
−2
−1
0
1
2
3
−4
−2
0
2
4


Suma chi^2 df=5+5 (teóric df=10)
Density
0.00
0.02
0.04
0.06
0.08
0.10
0
10
20
30
40
Valor


Suma chi^2 df=5+10 (teóric df=15)
Density
0.00
0.02
0.04
0.06
0.08
0
10
20
30
40
50
Valor


Suma chi^2 df=10+20 (teóric df=30)
Density
0.00
0.01
0.02
0.03
0.04
0.05
10
20
30
40
50
60
70
Valor