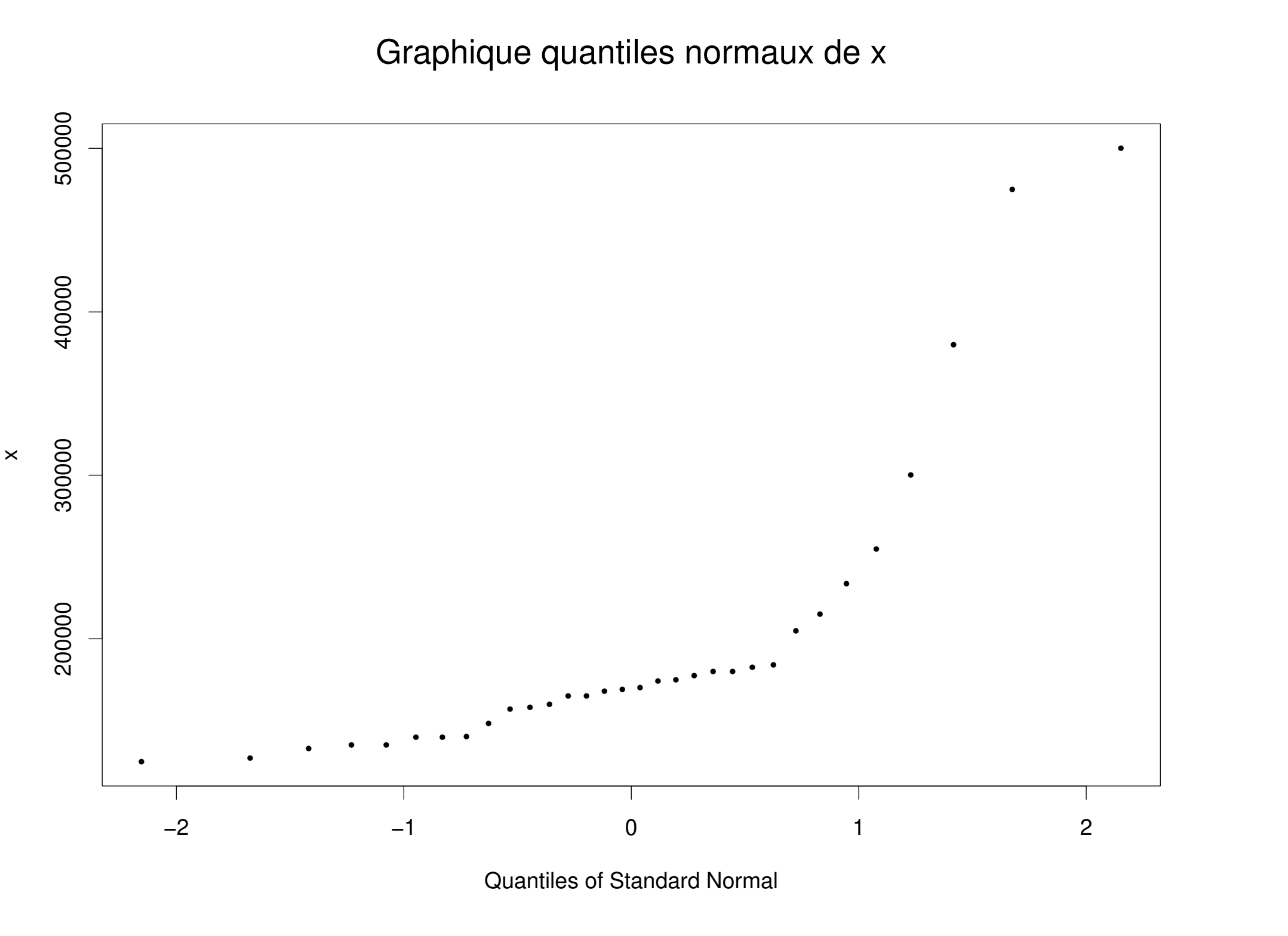
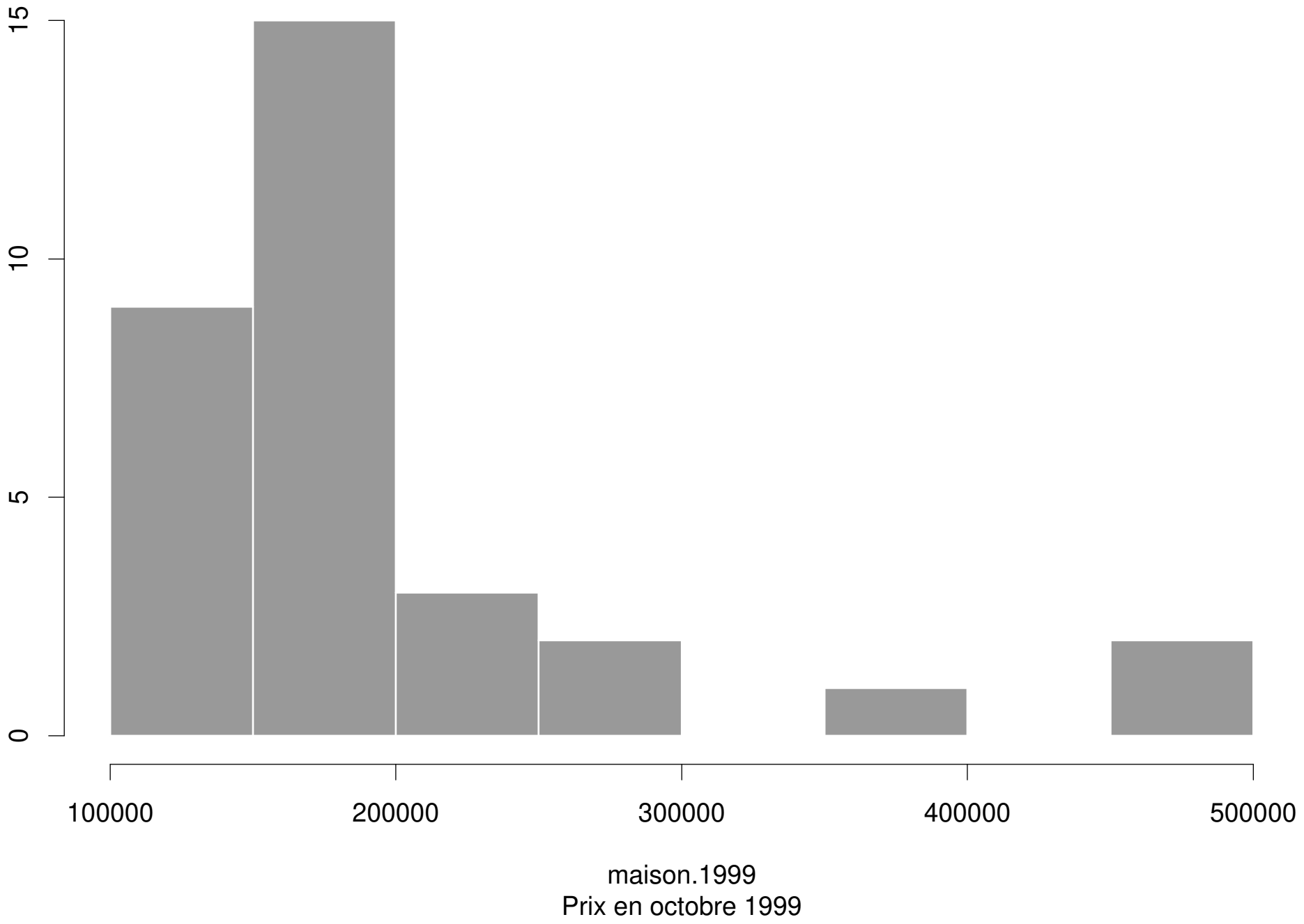
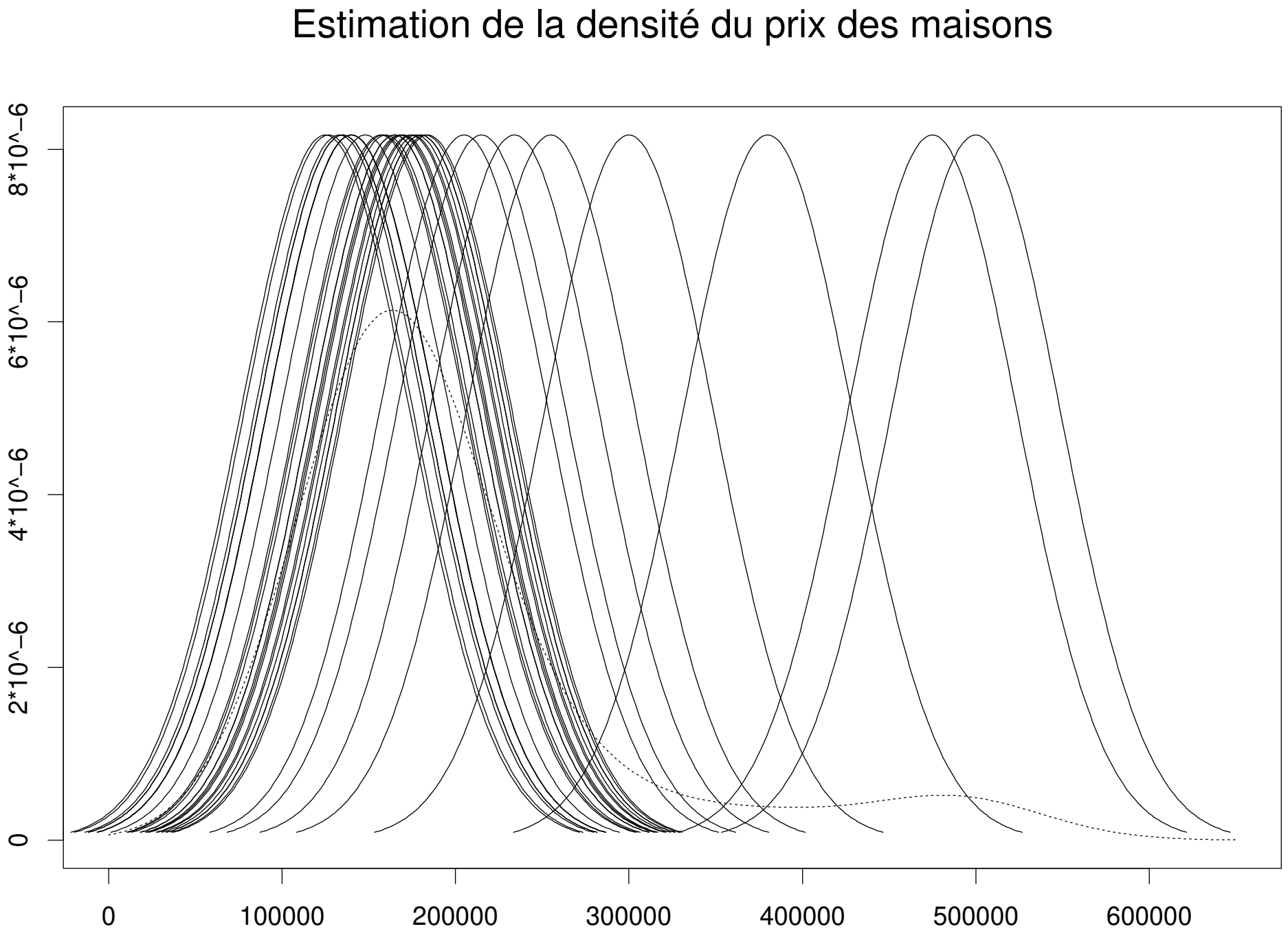
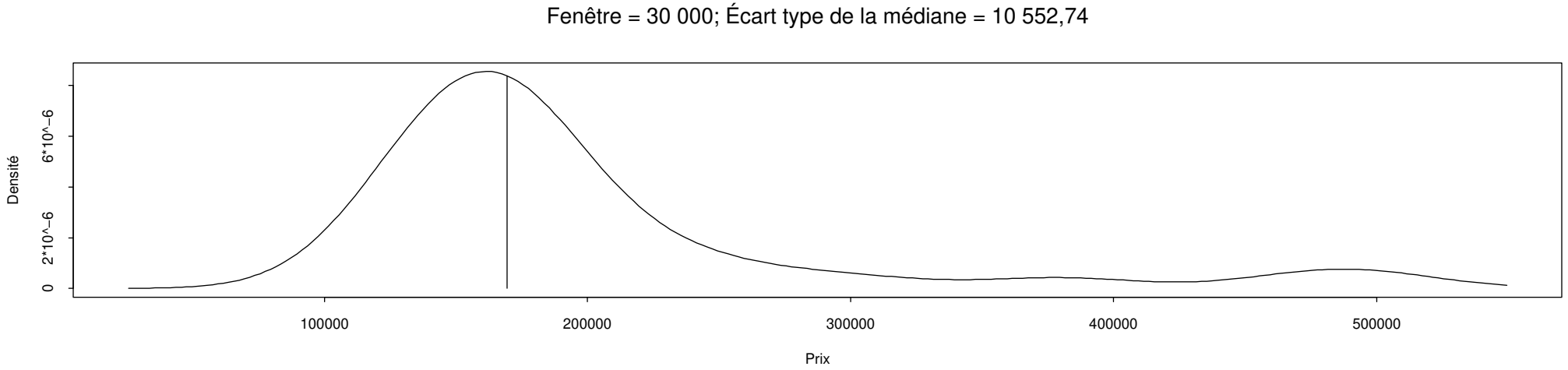
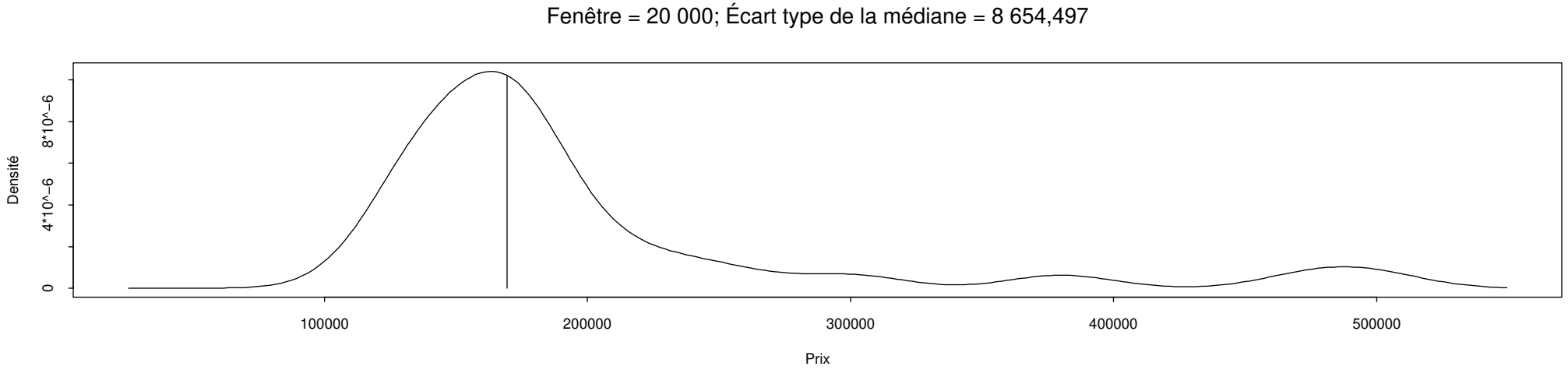
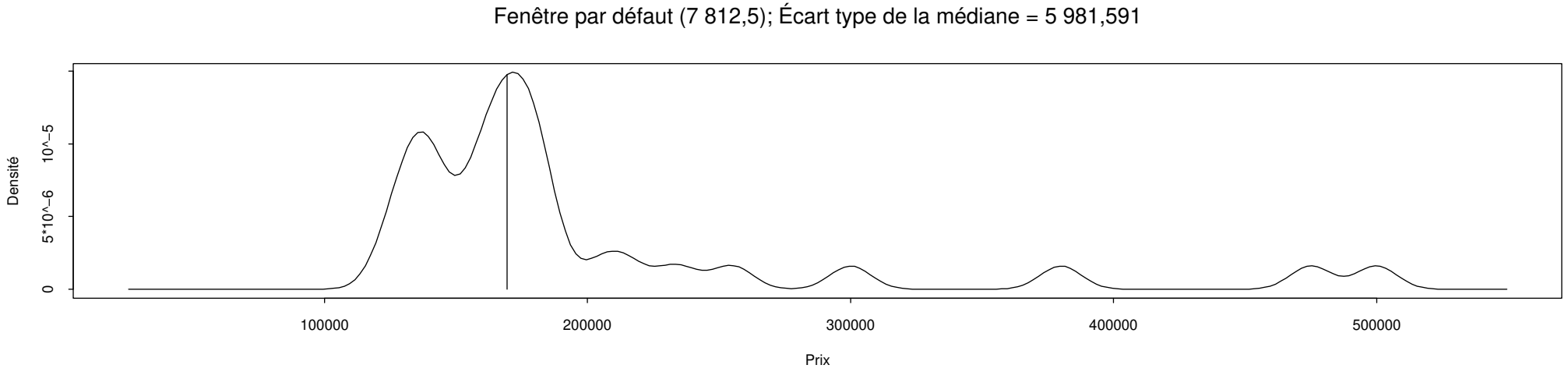

Graphique quantiles normaux de x
x
500000
400000
300000
200000
−2
−1
0
1
2
Quantiles of Standard Normal

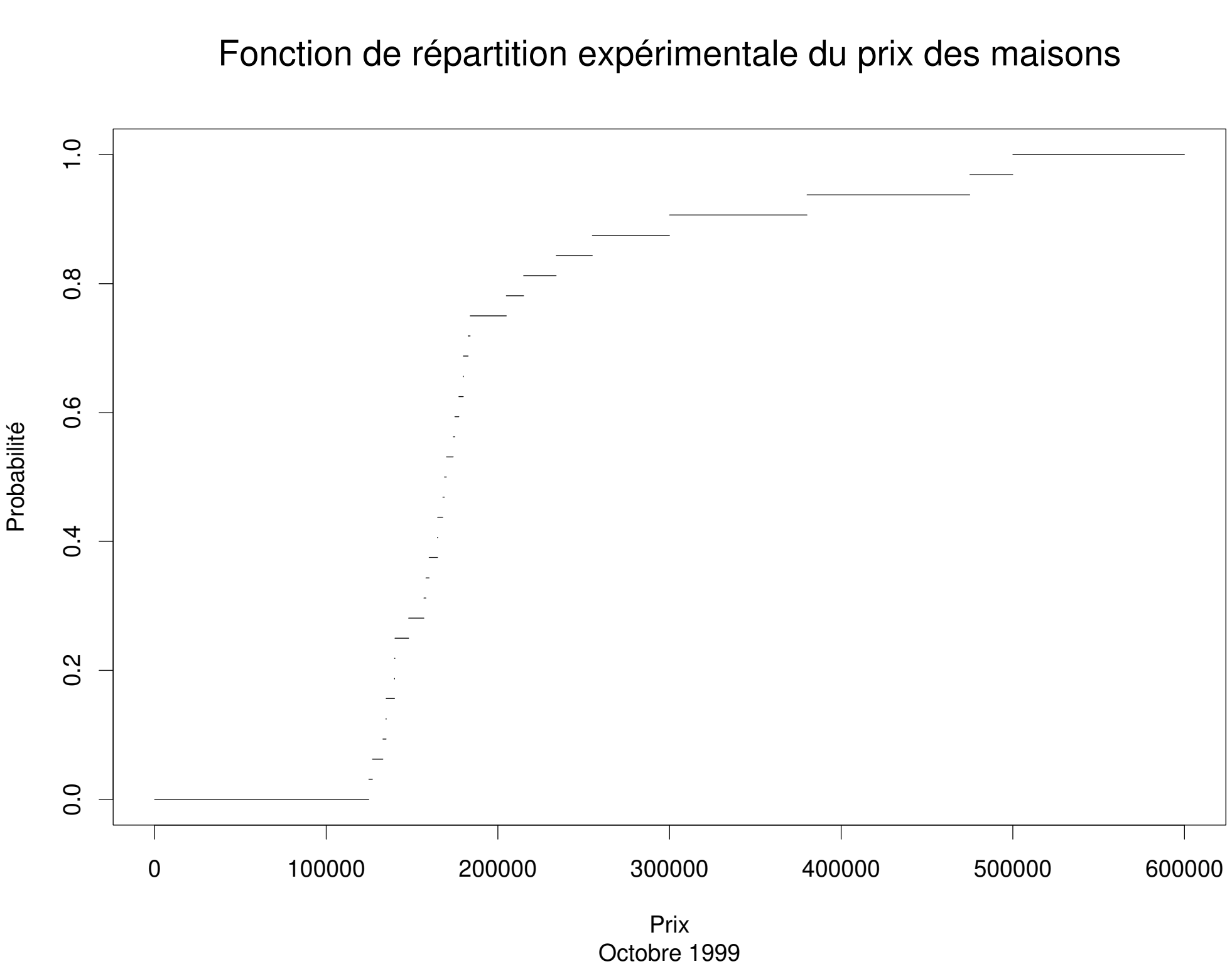

Histogramme du prix des maisons
0
5
10
15
100000
200000
300000
400000
500000
maison.1999
Prix en octobre 1999

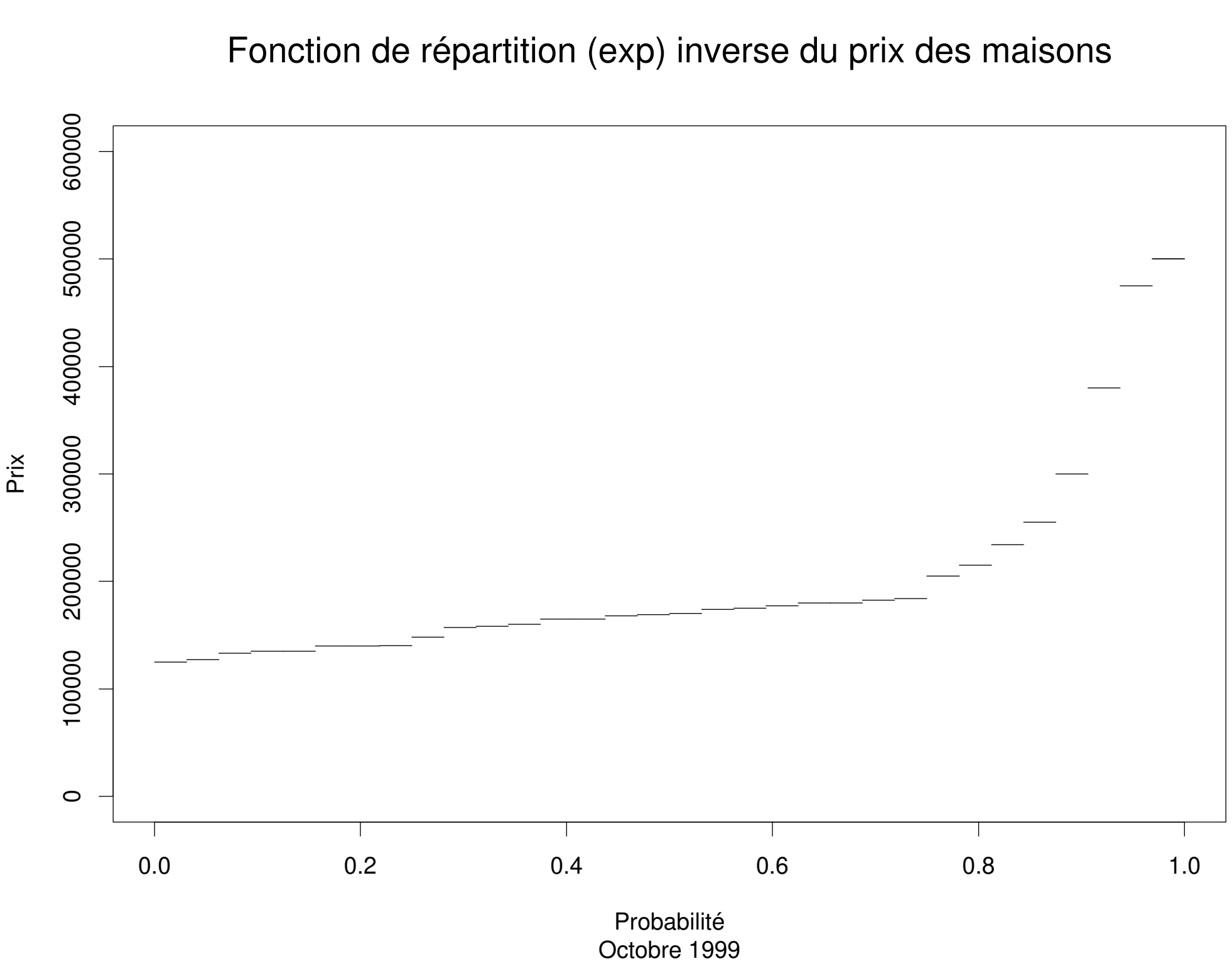

Estimation de la densité du prix des maisons
0
2*10^−6
4*10^−6
6*10^−6
8*10^−6
0
100000
200000
300000
400000
500000
600000
Écart type de la médiane: 14 486,41

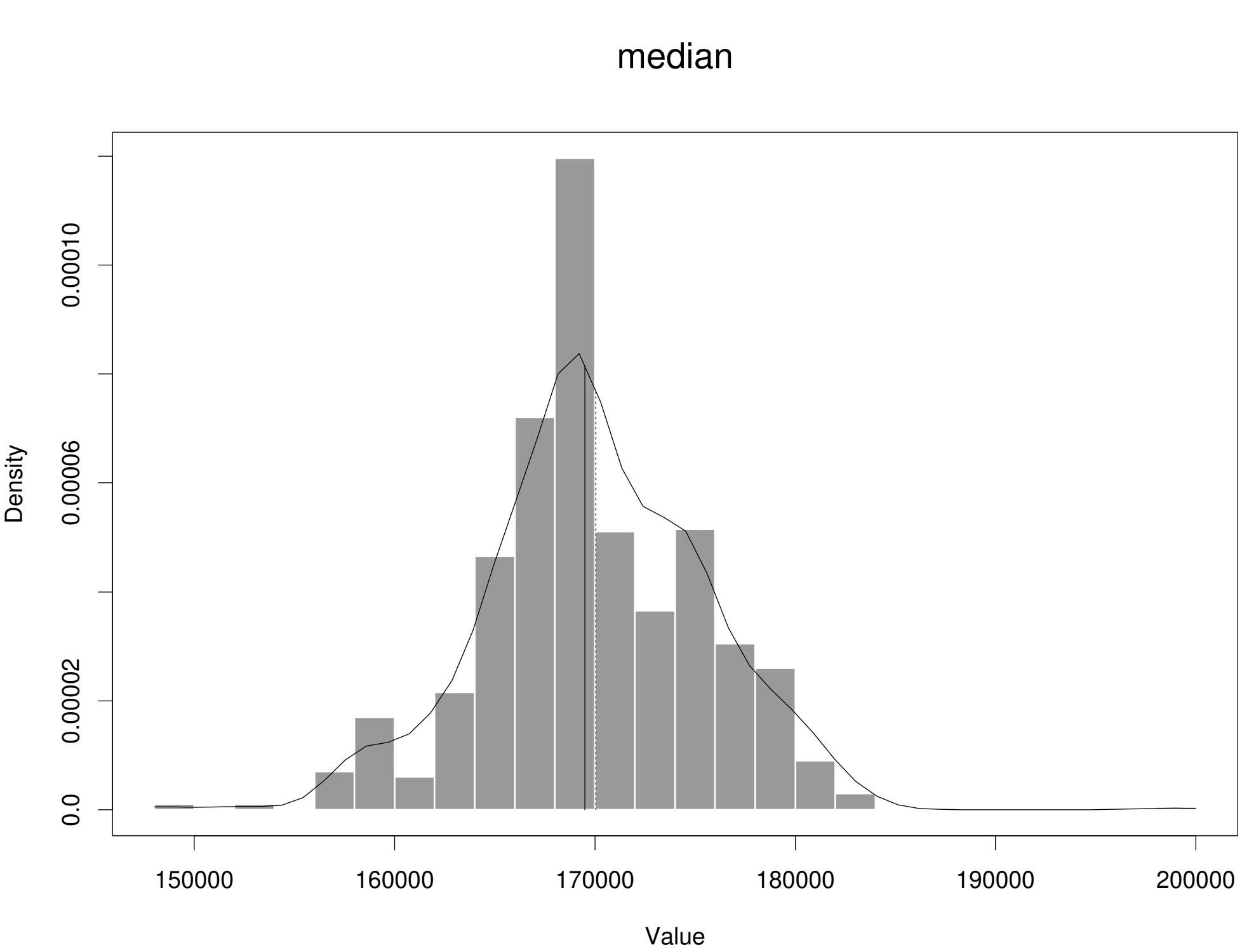

Fenêtre = 30 000; Écart type de la médiane = 10 552,74
Densité
0
2*10^−6
6*10^−6
100000
200000
300000
400000
500000
Prix

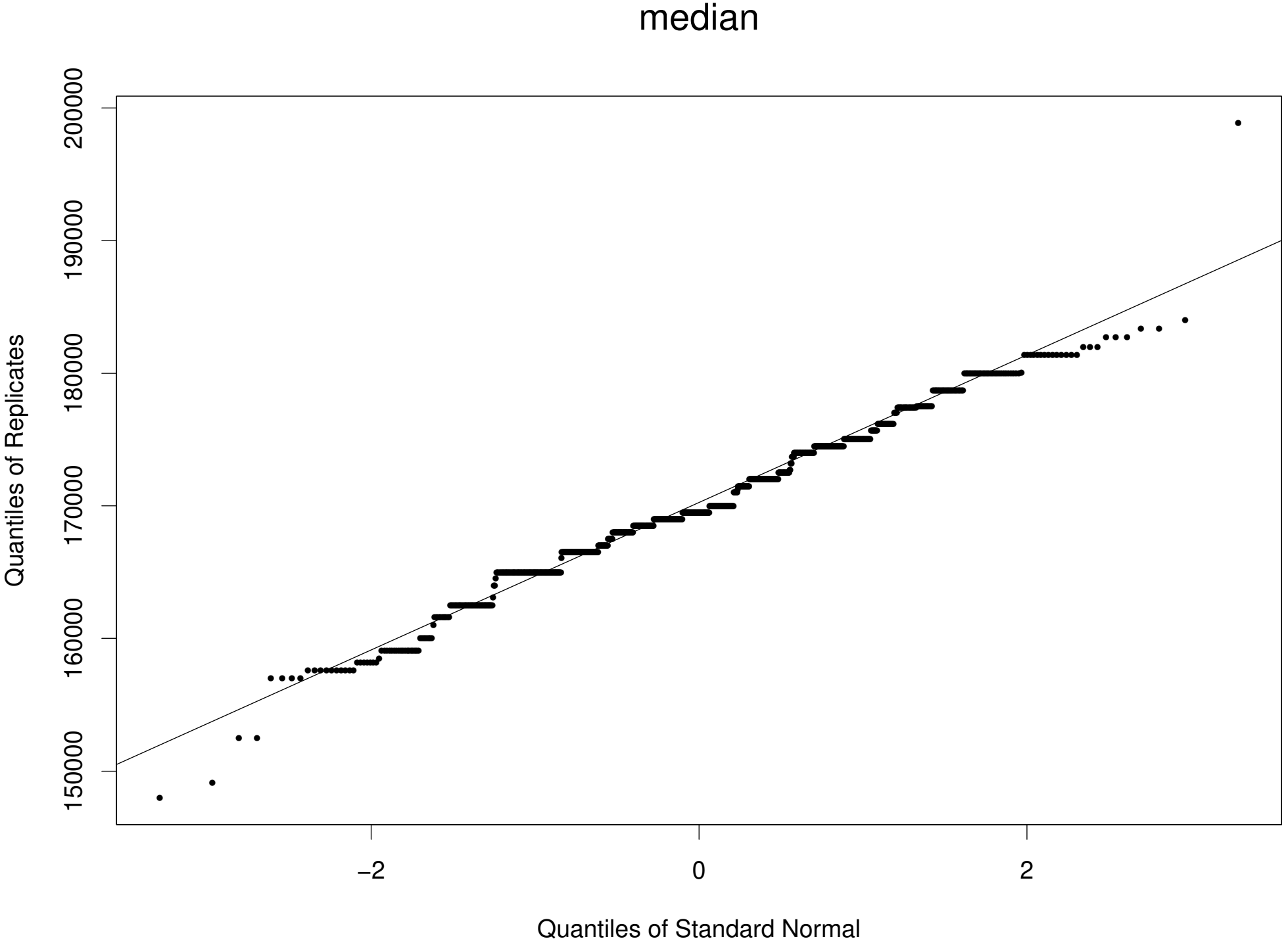

Fenêtre = 20 000; Écart type de la médiane = 8 654,497
Densité
0
4*10^−6
8*10^−6
100000
200000
300000
400000
500000
Prix

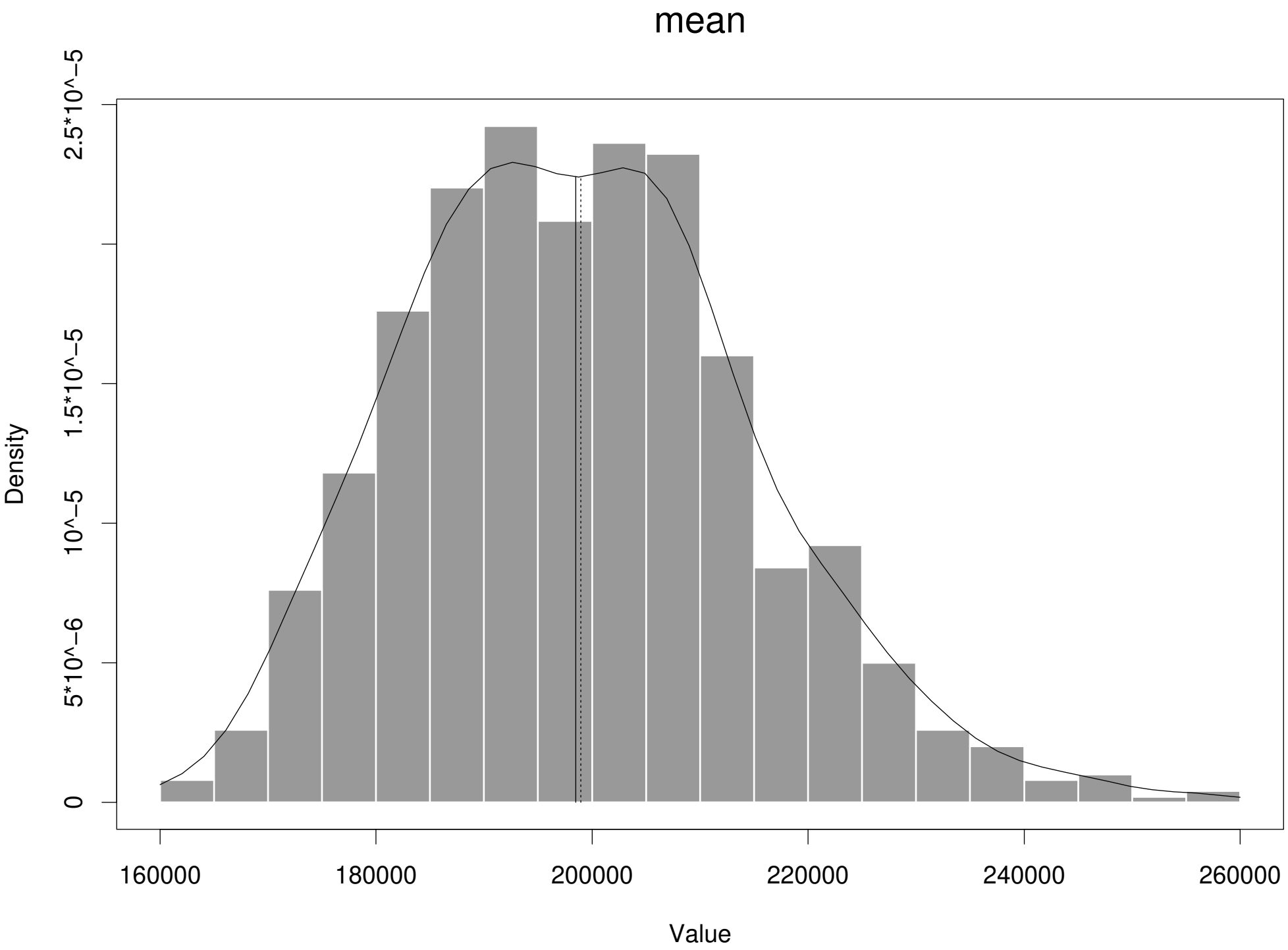

Fenêtre par défaut (7 812,5); Écart type de la médiane = 5 981,591
Densité
0
5*10^−6
10^−5
100000
200000
300000
400000
500000
Prix

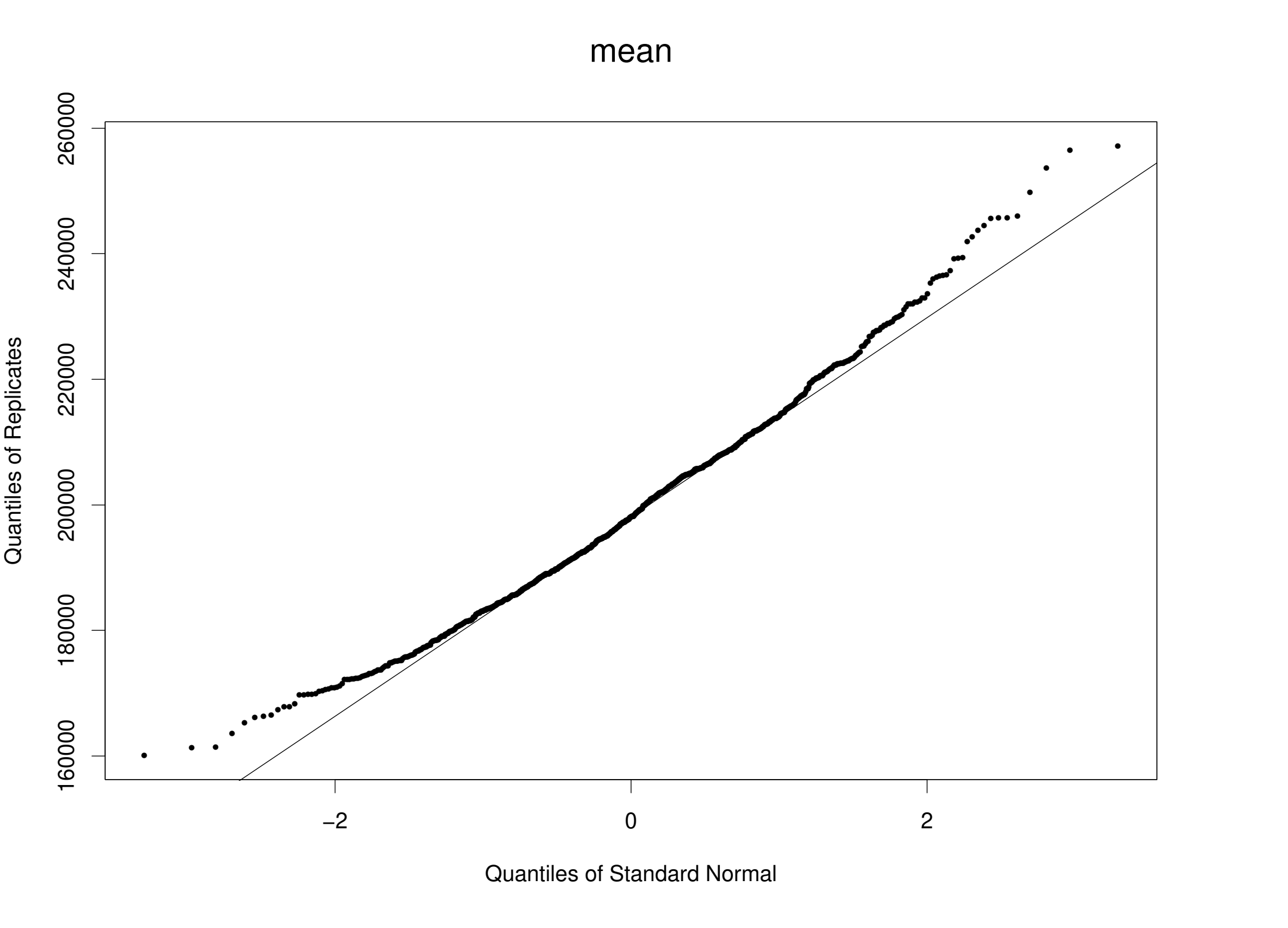

Fonction de répartition expérimentale du prix des maisons
Probabilité
0.0
0.2
0.4
0.6
0.8
1.0
0
100000
200000
300000
400000
500000
600000
Prix
Octobre 1999


Fonction de répartition (exp) inverse du prix des maisons
Prix
0
100000
200000
300000
400000
500000
600000
0.0
0.2
0.4
0.6
0.8
1.0
Probabilité
Octobre 1999


median
Density
0.0
0.00002
0.00006
0.00010
150000
160000
170000
180000
190000
200000
Value


median
Quantiles of Replicates
150000
160000
170000
180000
190000
200000
−2
0
2
Quantiles of Standard Normal


mean
Density
0
5*10^−6
10^−5
1.5*10^−5
2.5*10^−5
160000
180000
200000
220000
240000
260000
Value


mean
Quantiles of Replicates
160000
180000
200000
220000
240000
260000
−2
0
2
Quantiles of Standard Normal