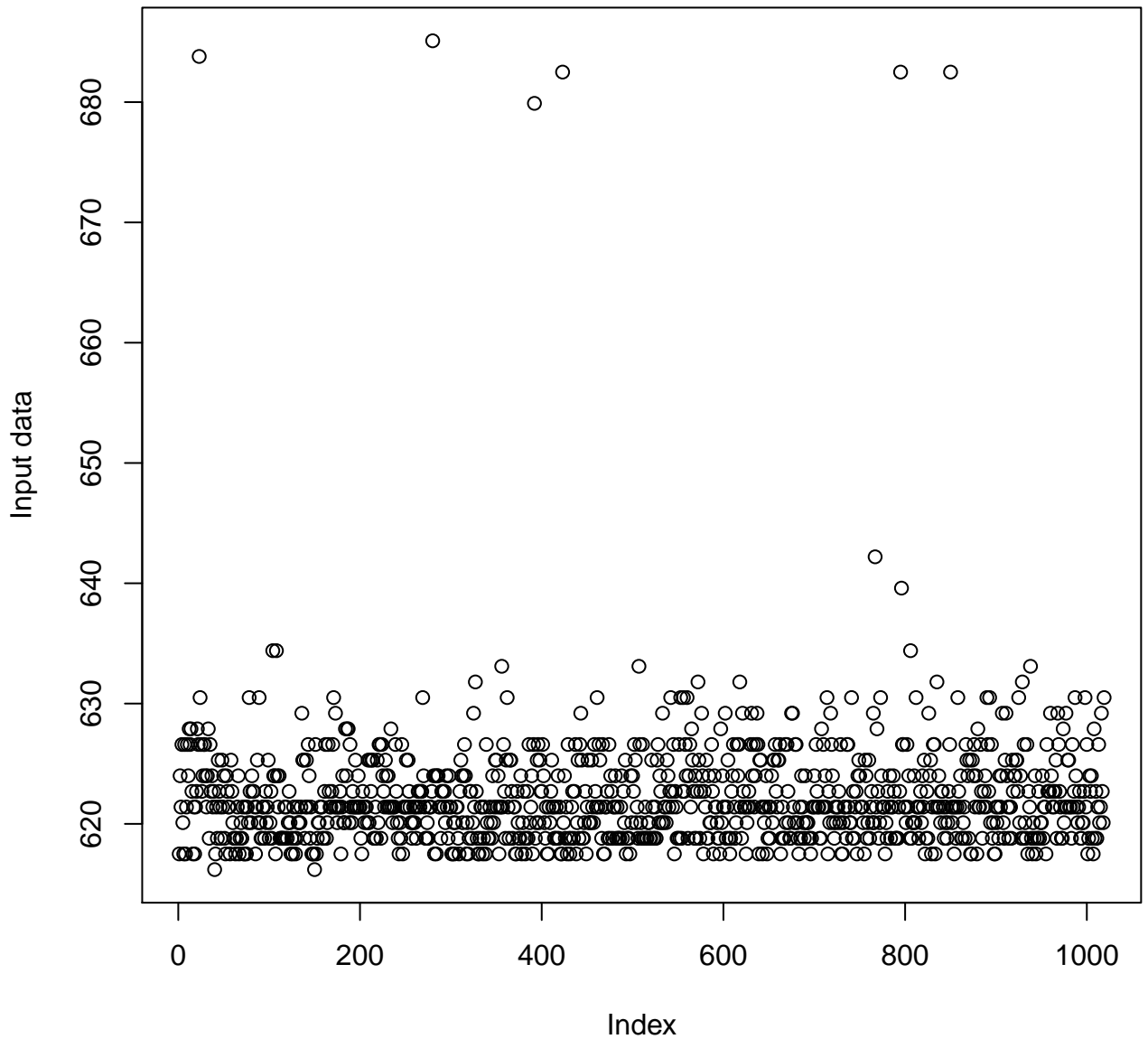
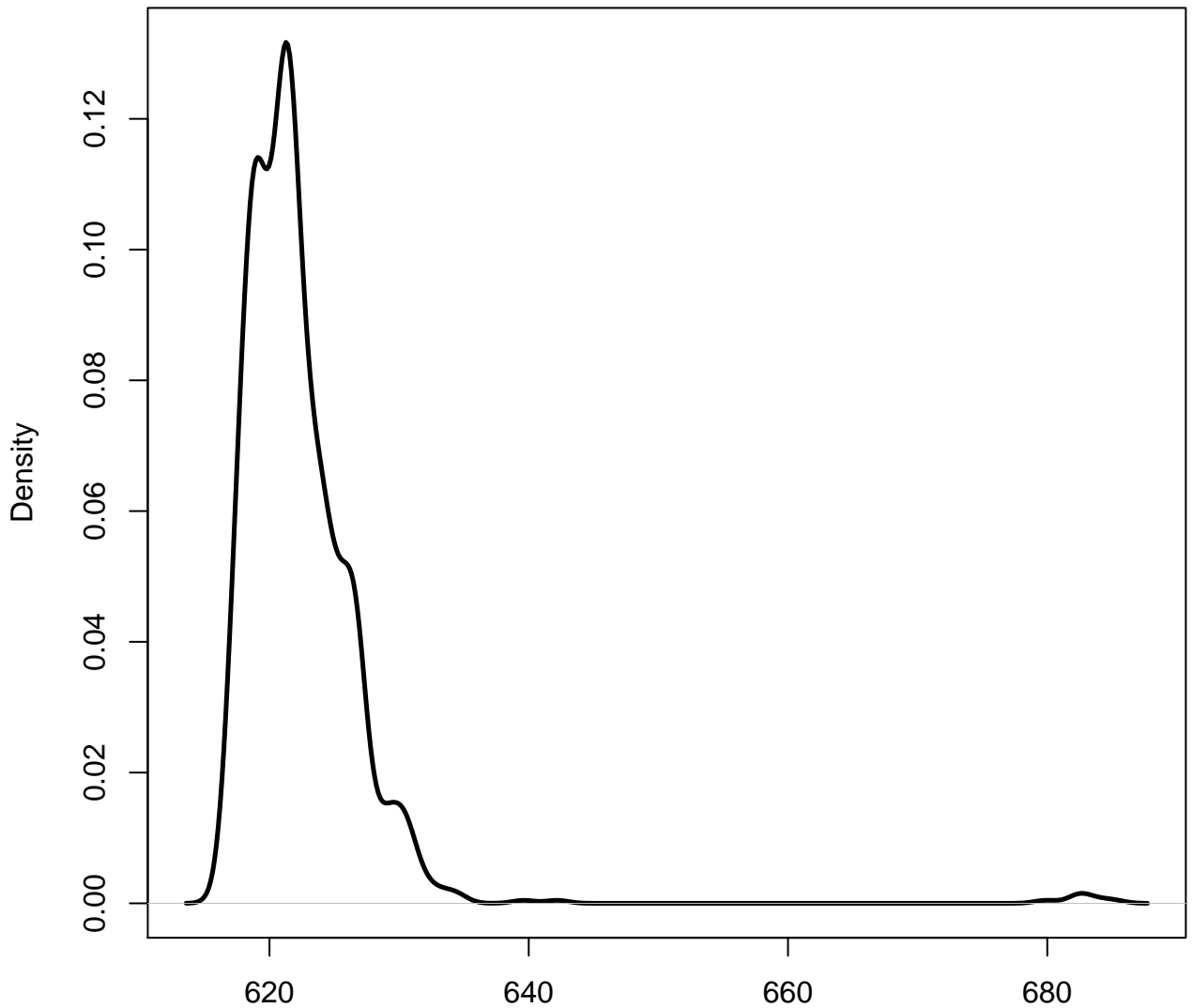


$\log q_2=0$ $p=0$

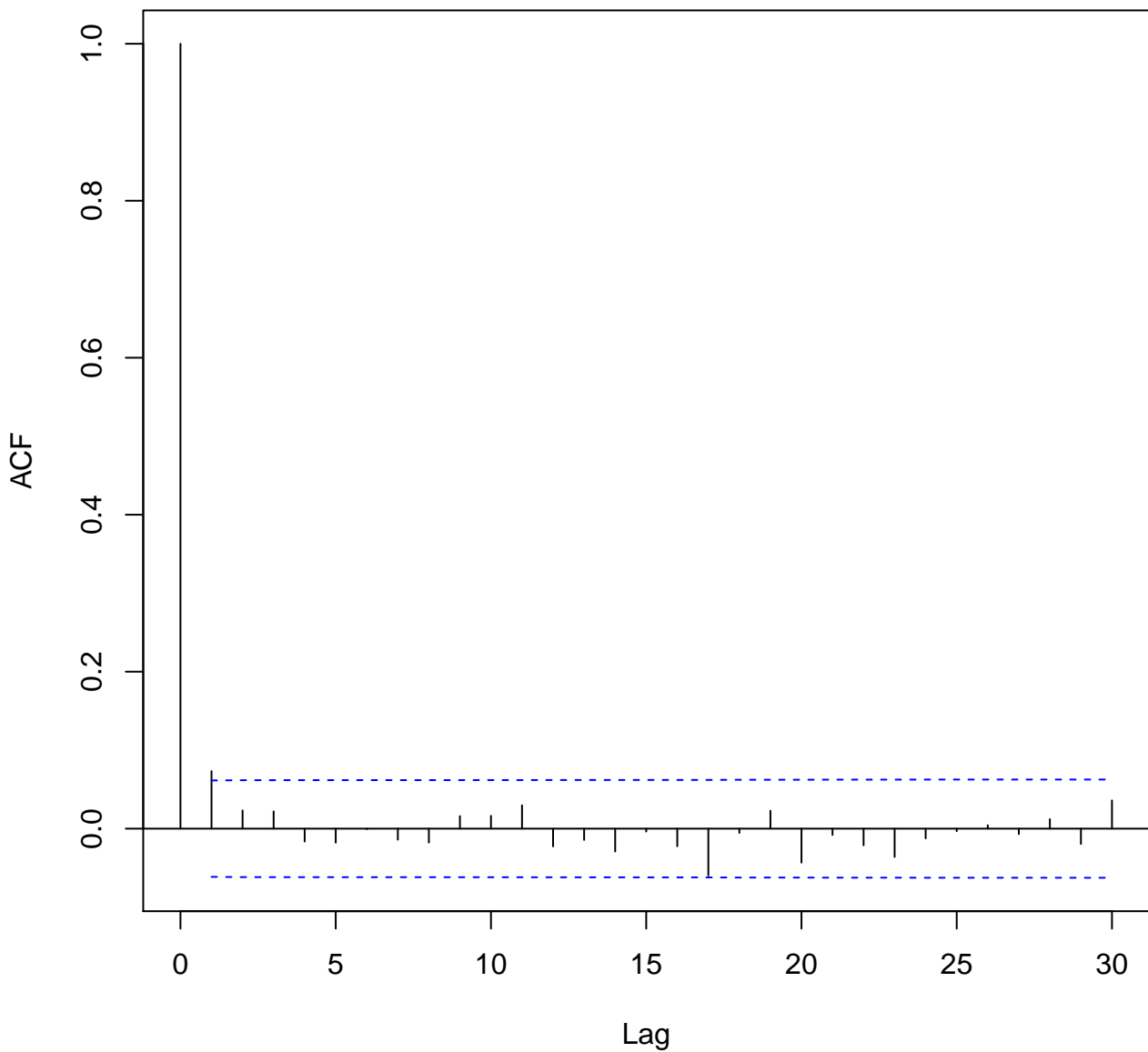


$\log q^2=0$ $p=0$

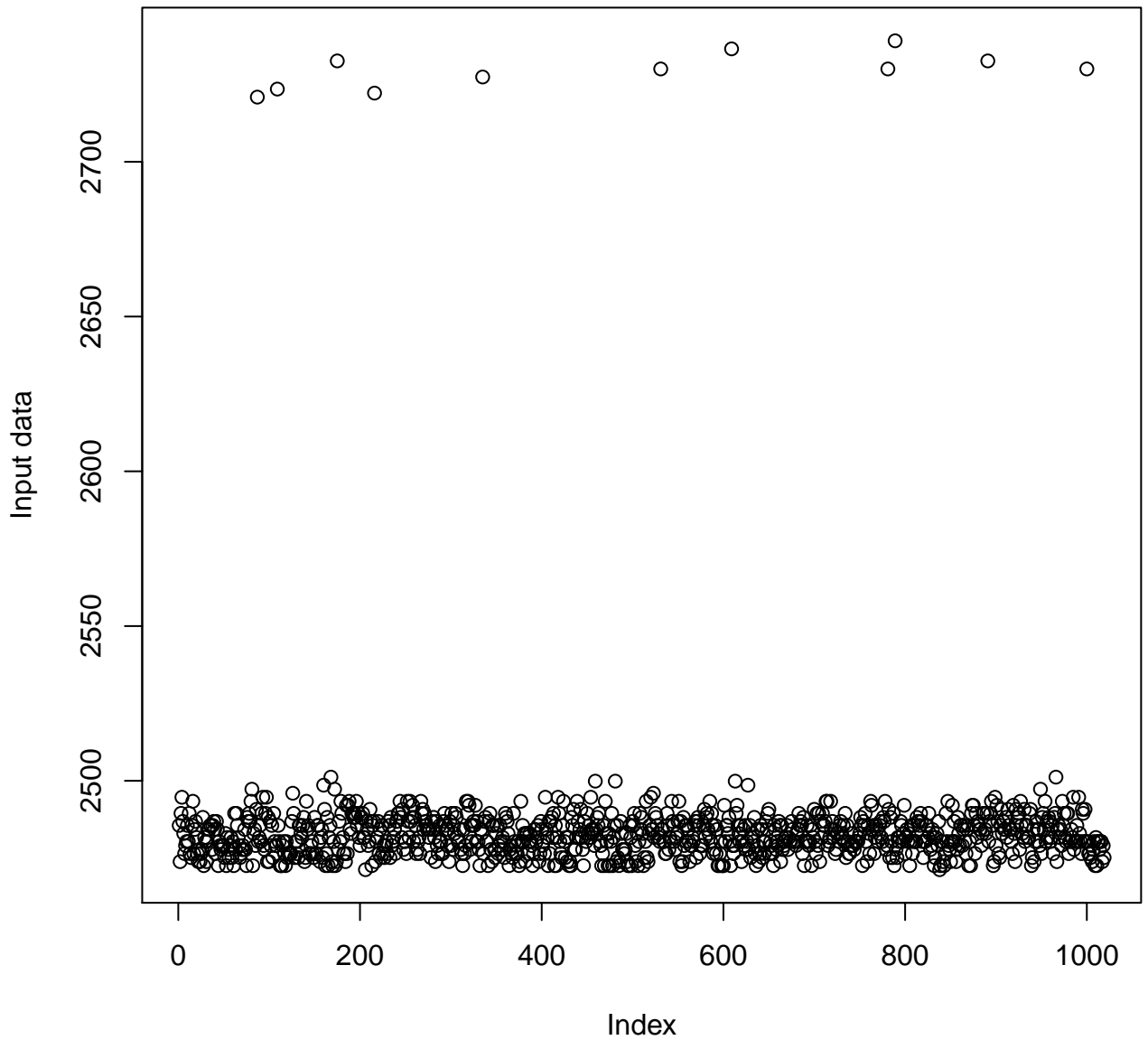


N = 1019 Bandwidth = 0.874

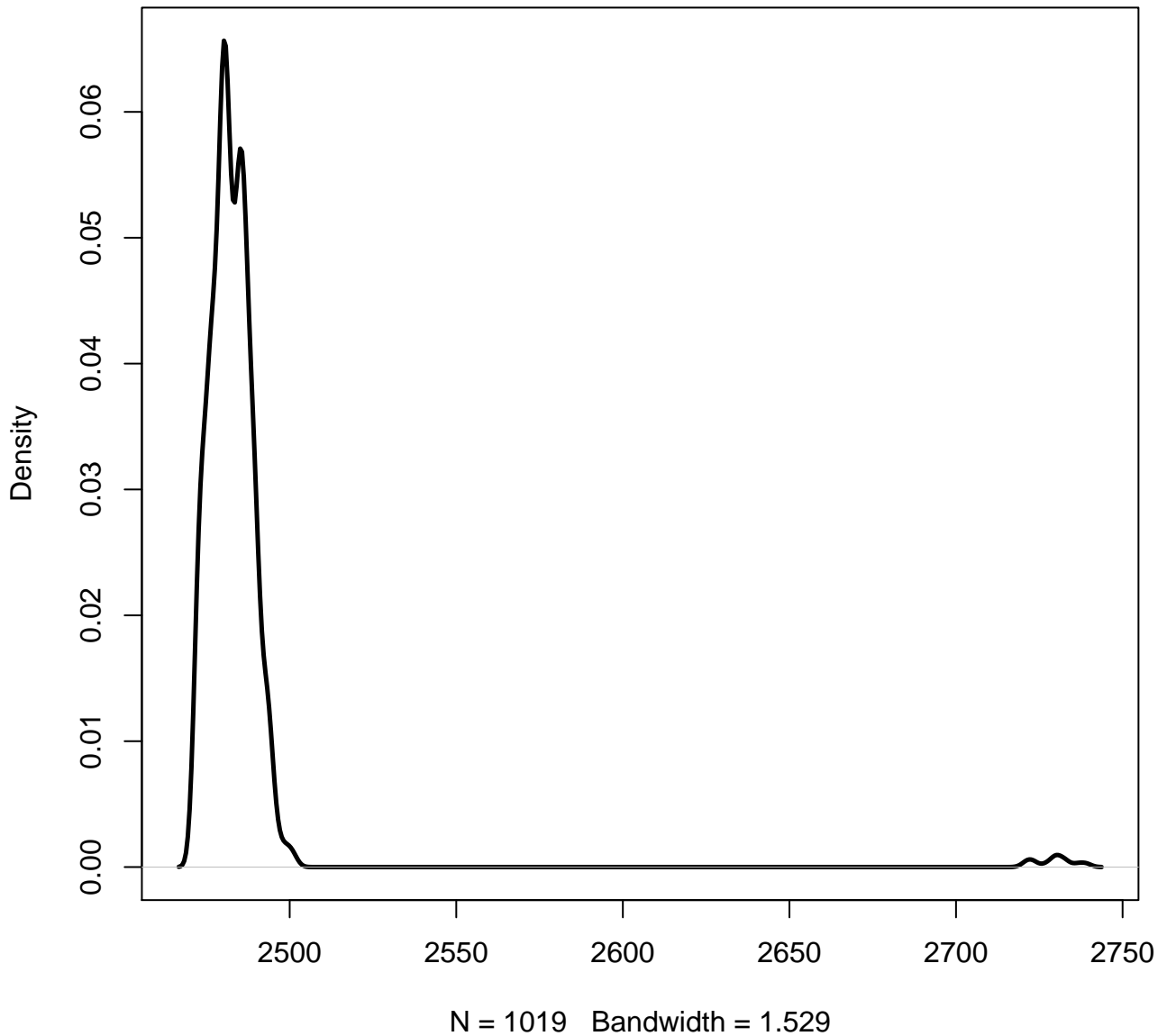
logq2=0 p=0



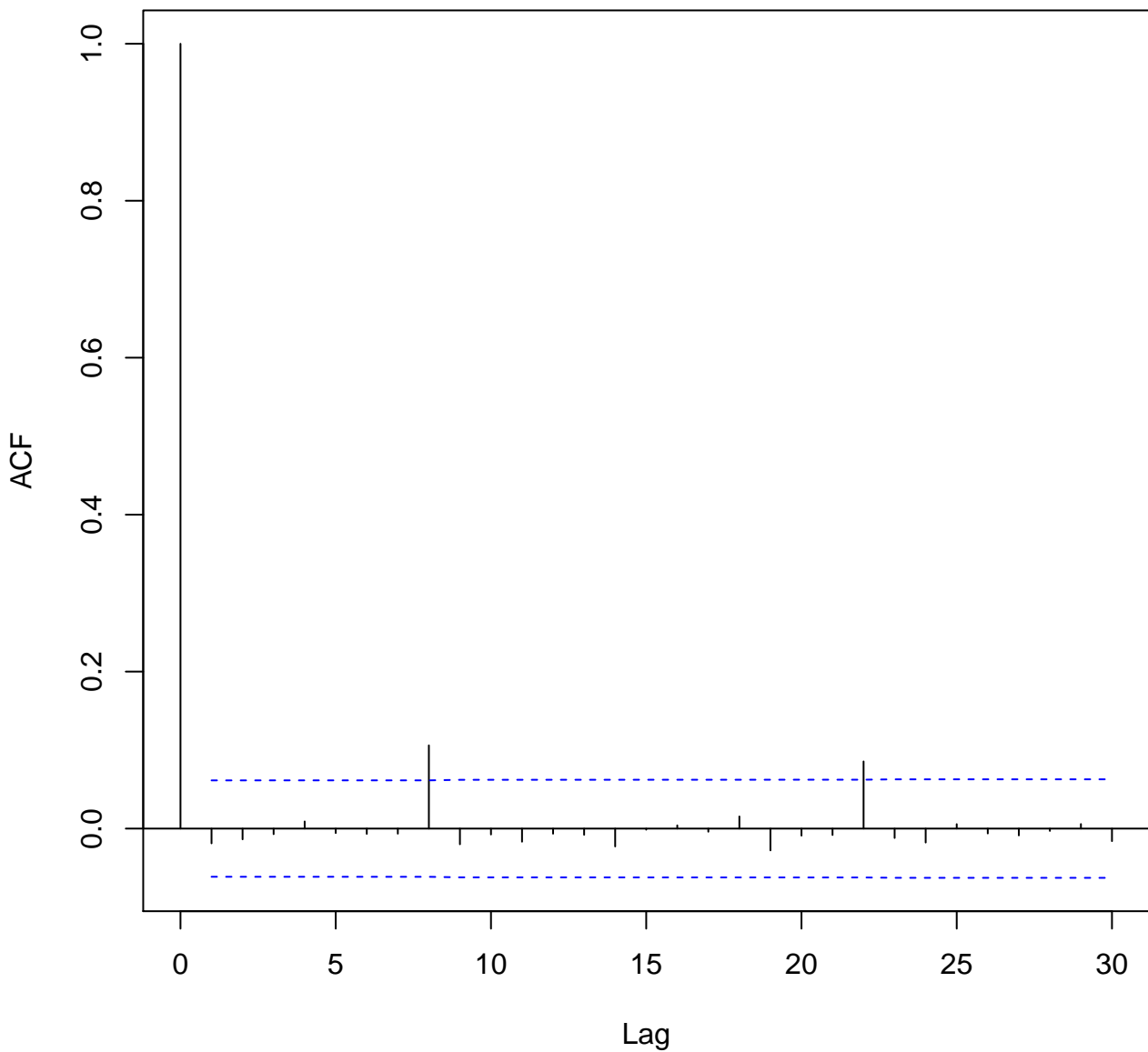
logq2=0 p=1



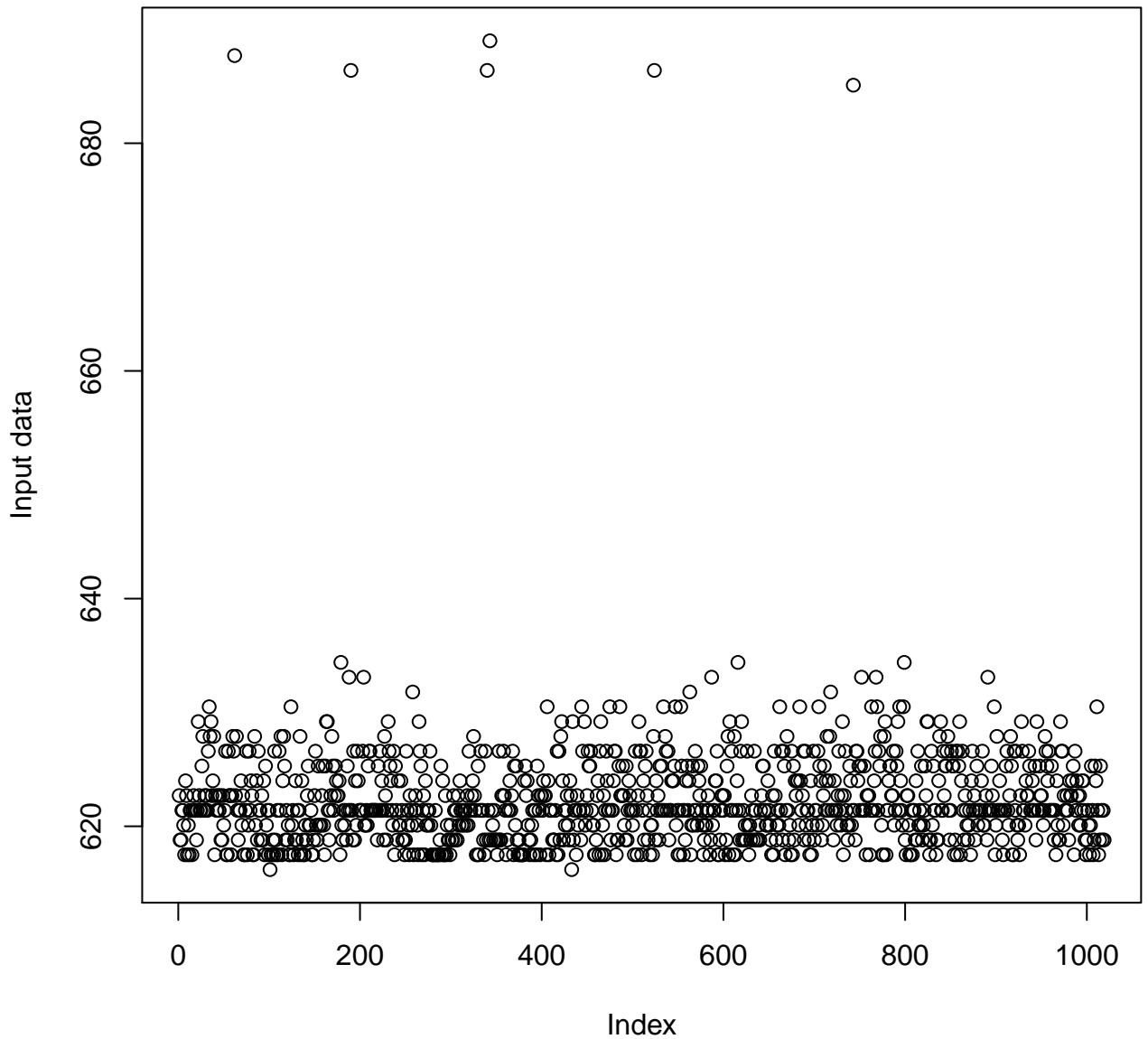
logq2=0 p=1



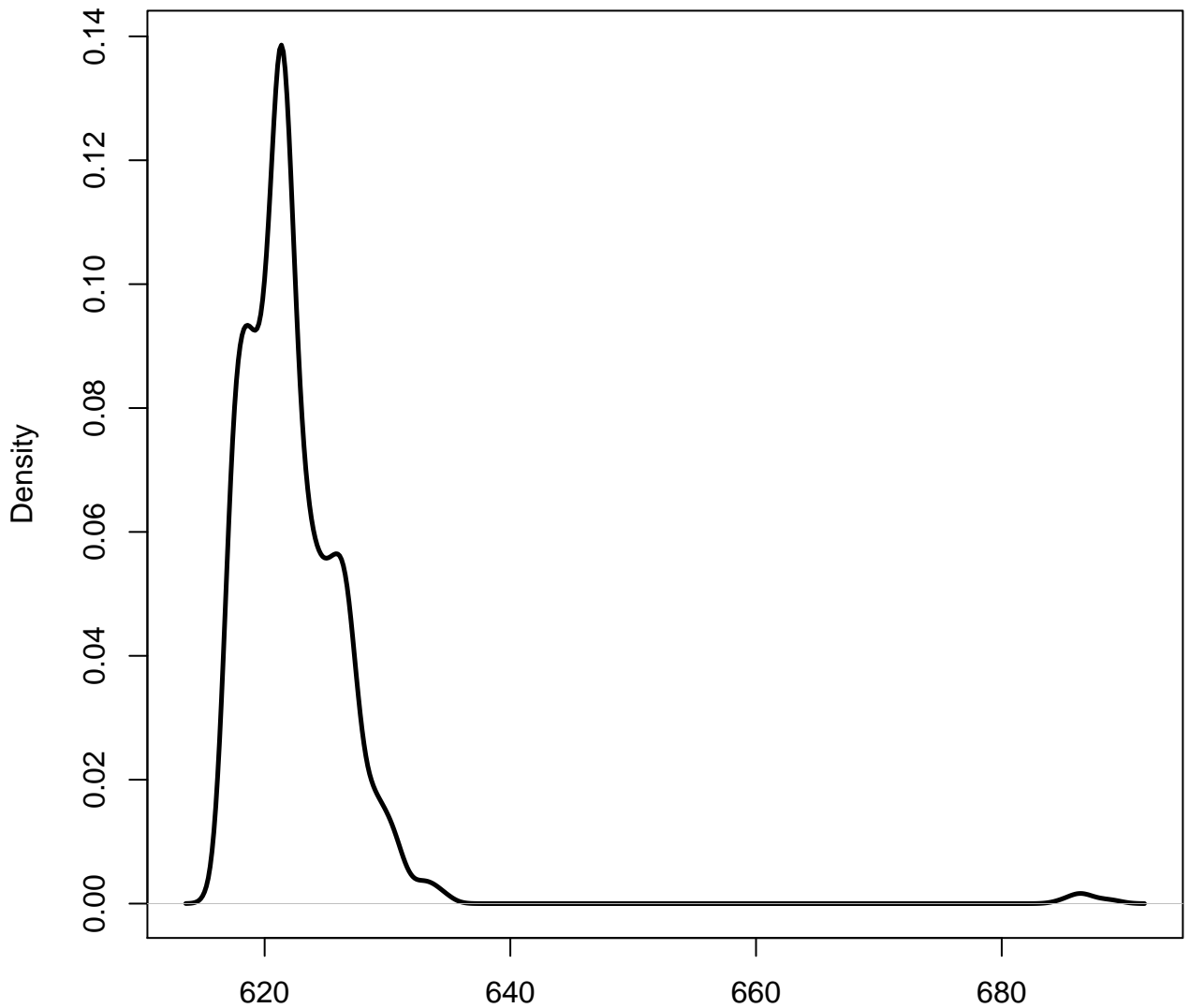
logq2=0 p=1



logq2=1 p=0

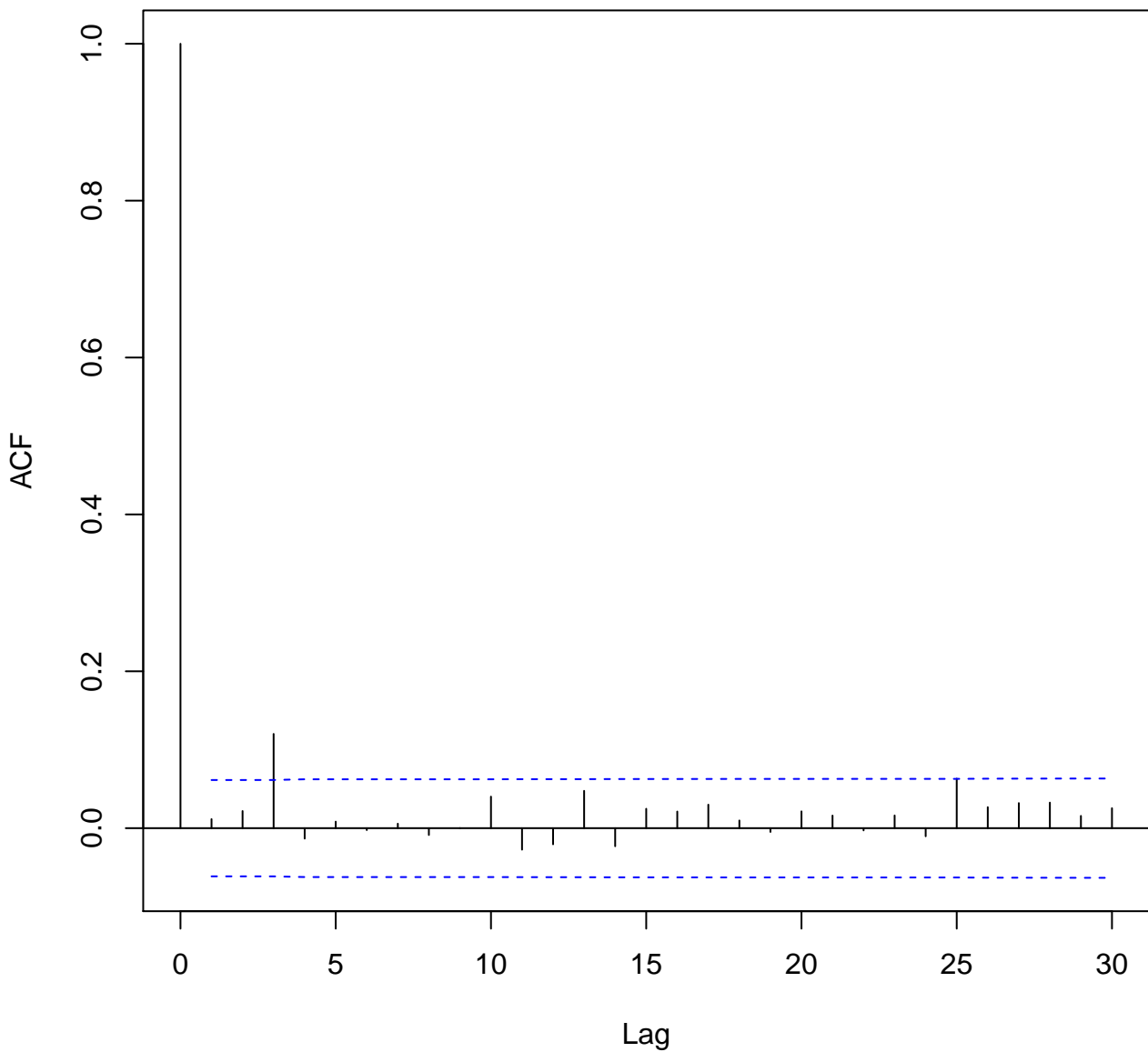


logq2=1 p=0

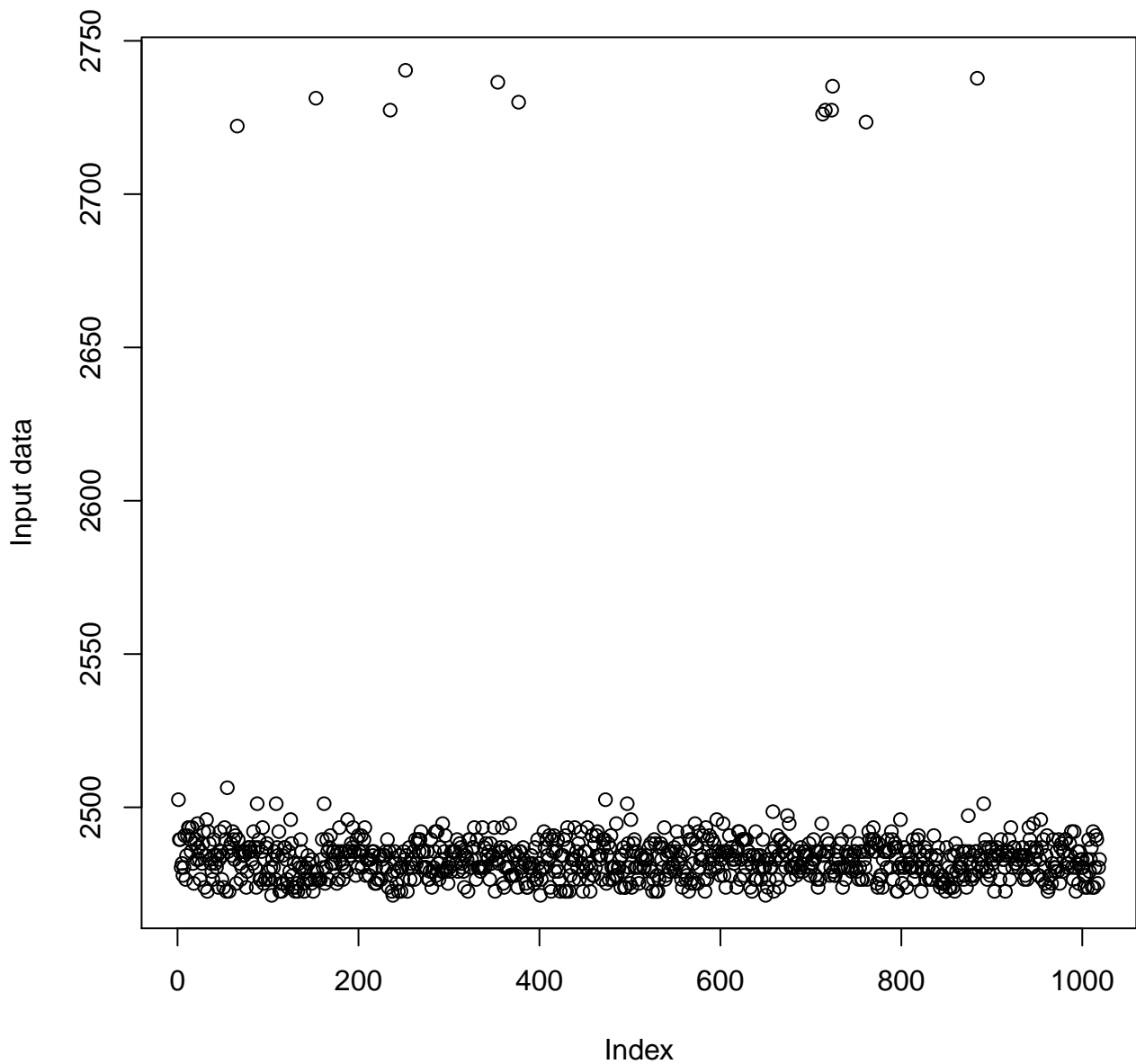


N = 1019 Bandwidth = 0.874

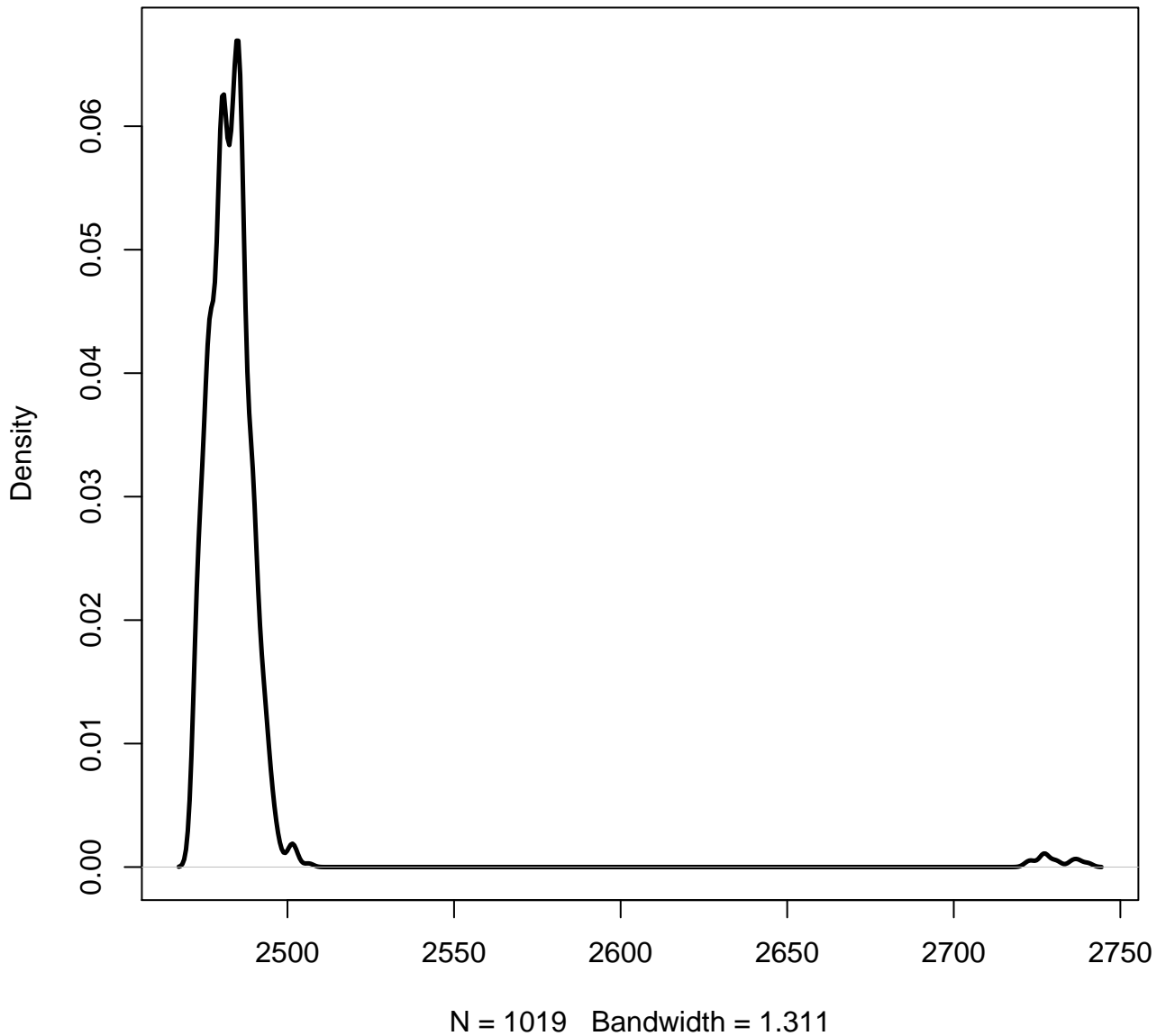
logq2=1 p=0



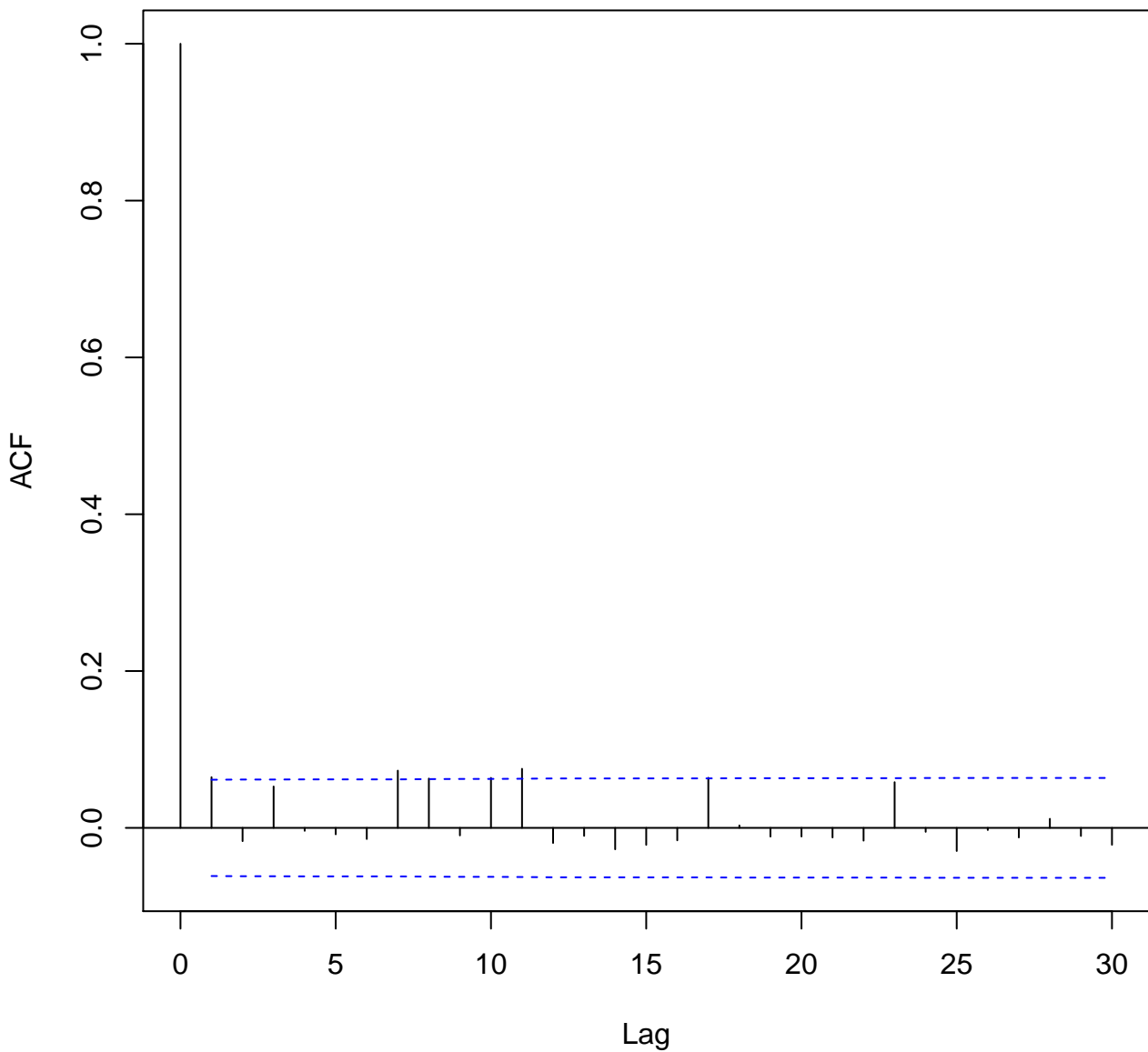
logq2=1 p=1



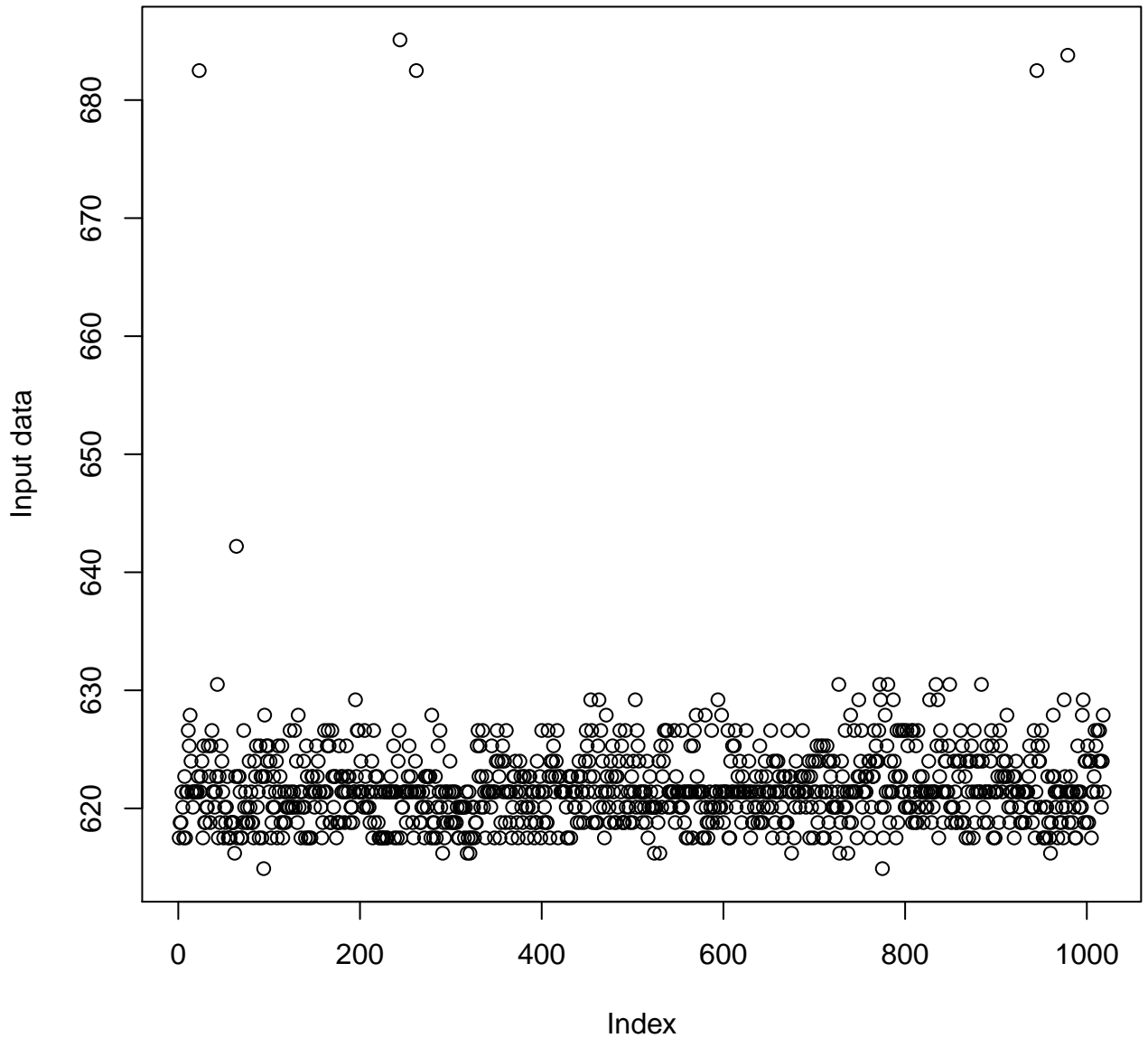
$\log q_2=1$ $p=1$



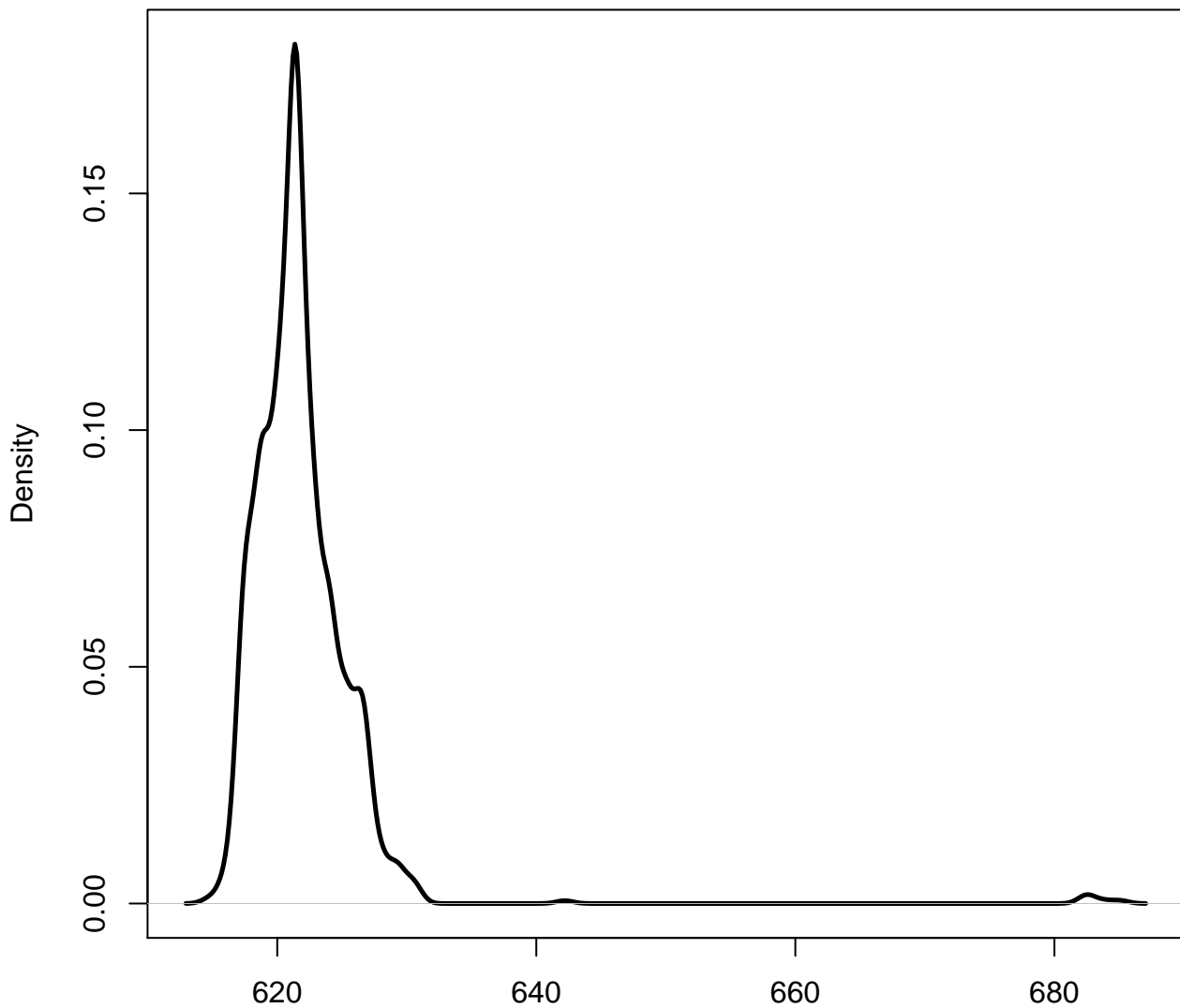
logq2=1 p=1



$\log q_2=2$ $p=0$

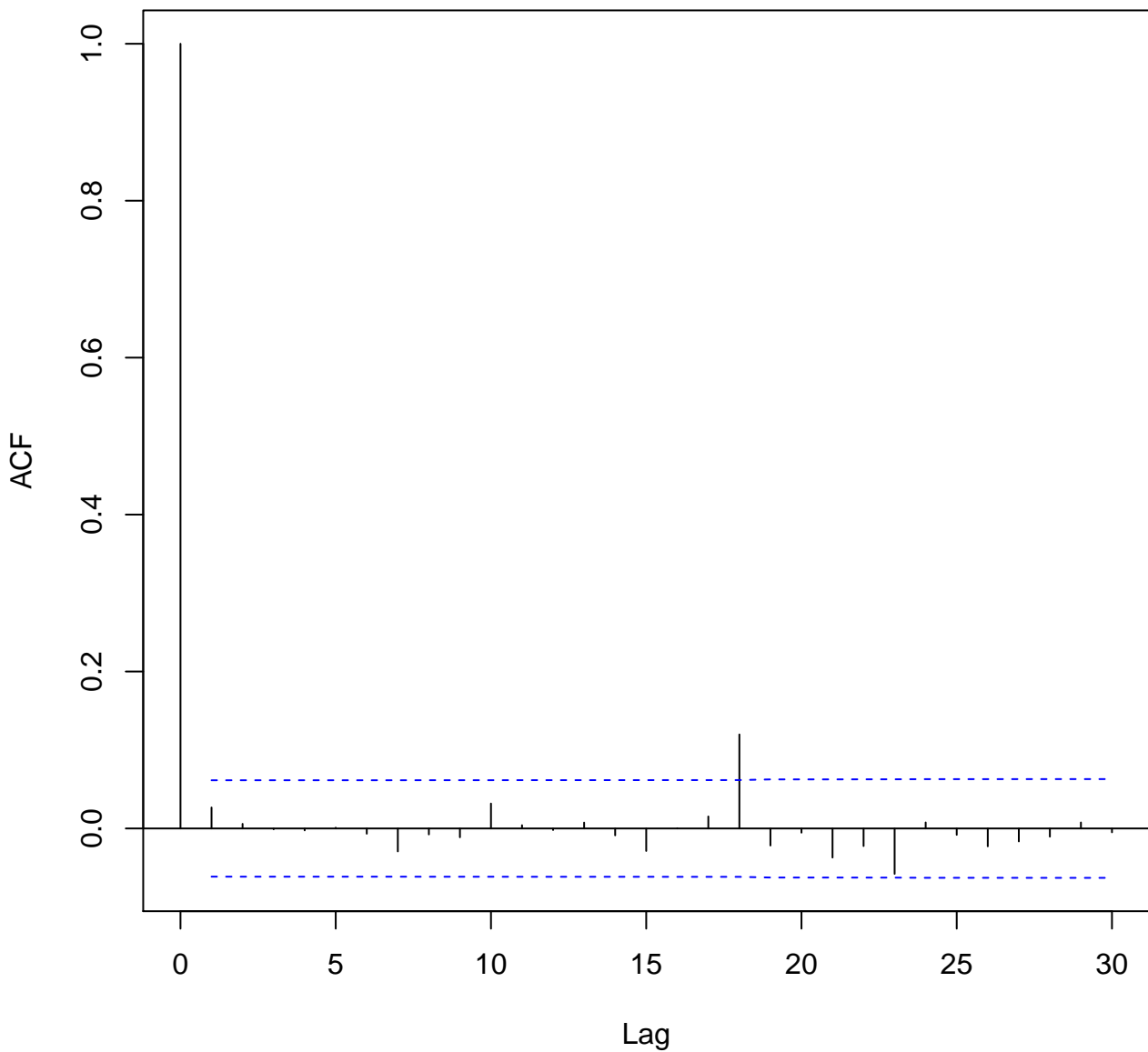


$\log q_2=2$ $p=0$

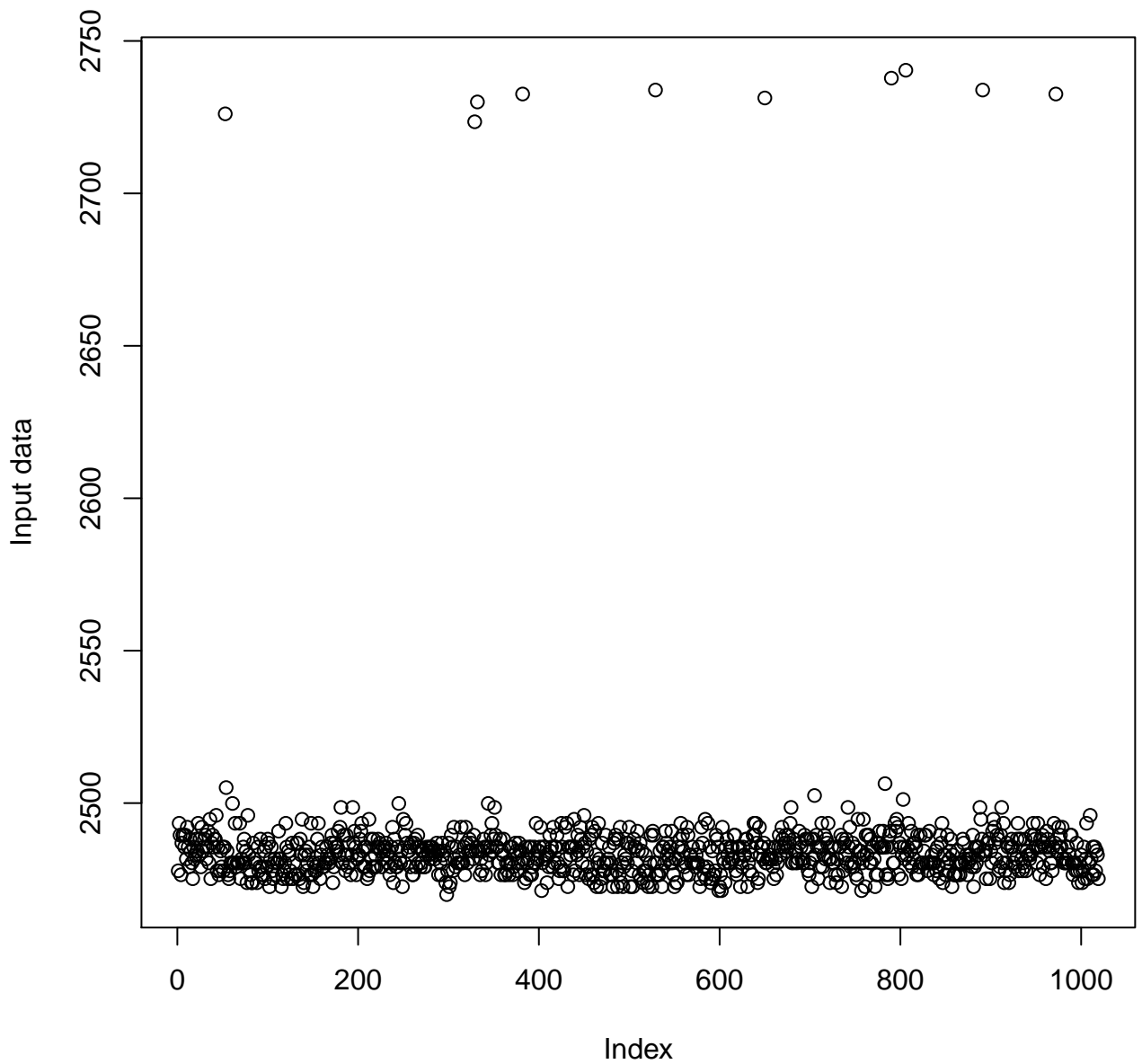


$N = 1019$ Bandwidth = 0.65

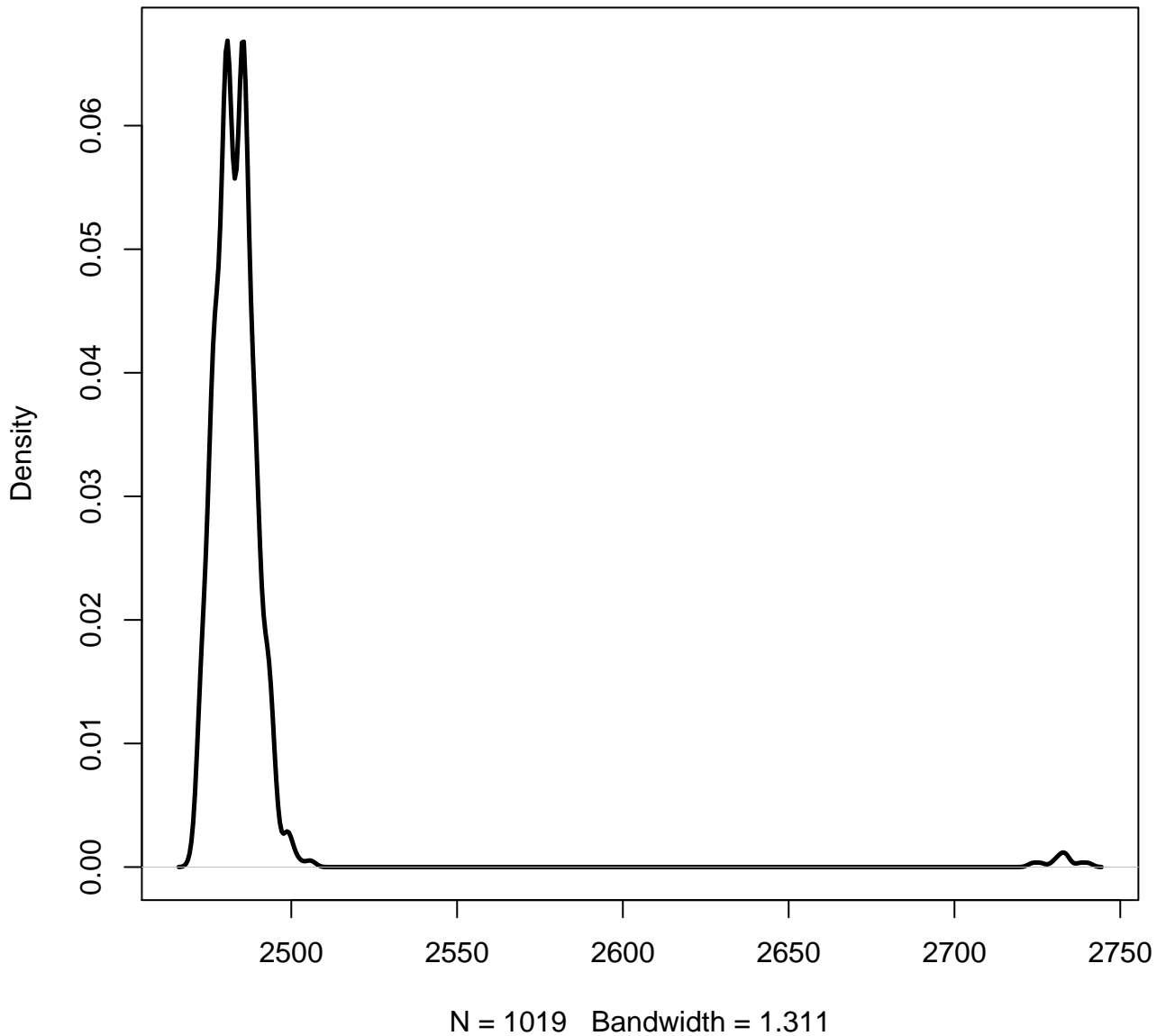
logq2=2 p=0



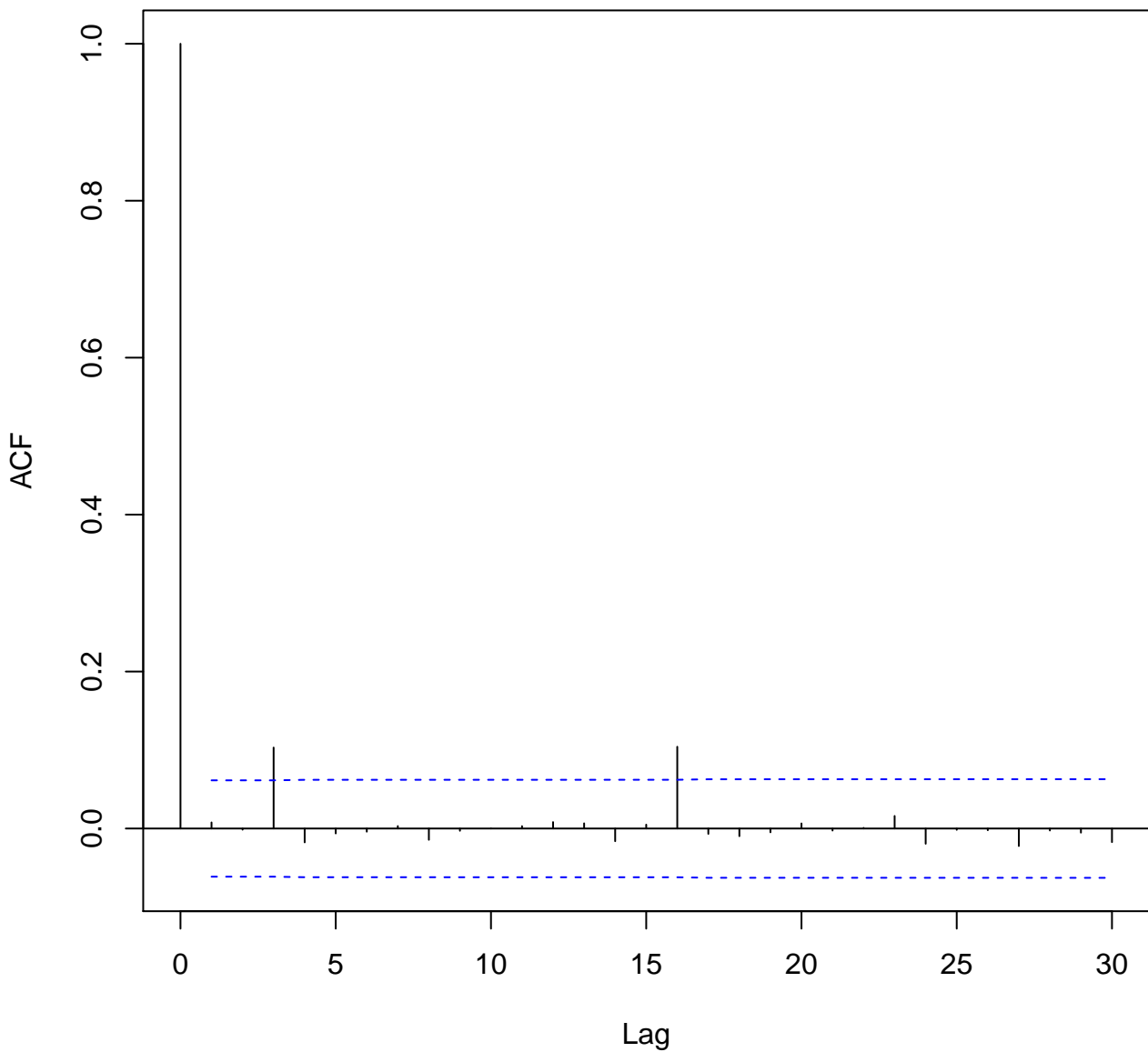
logq2=2 p=1



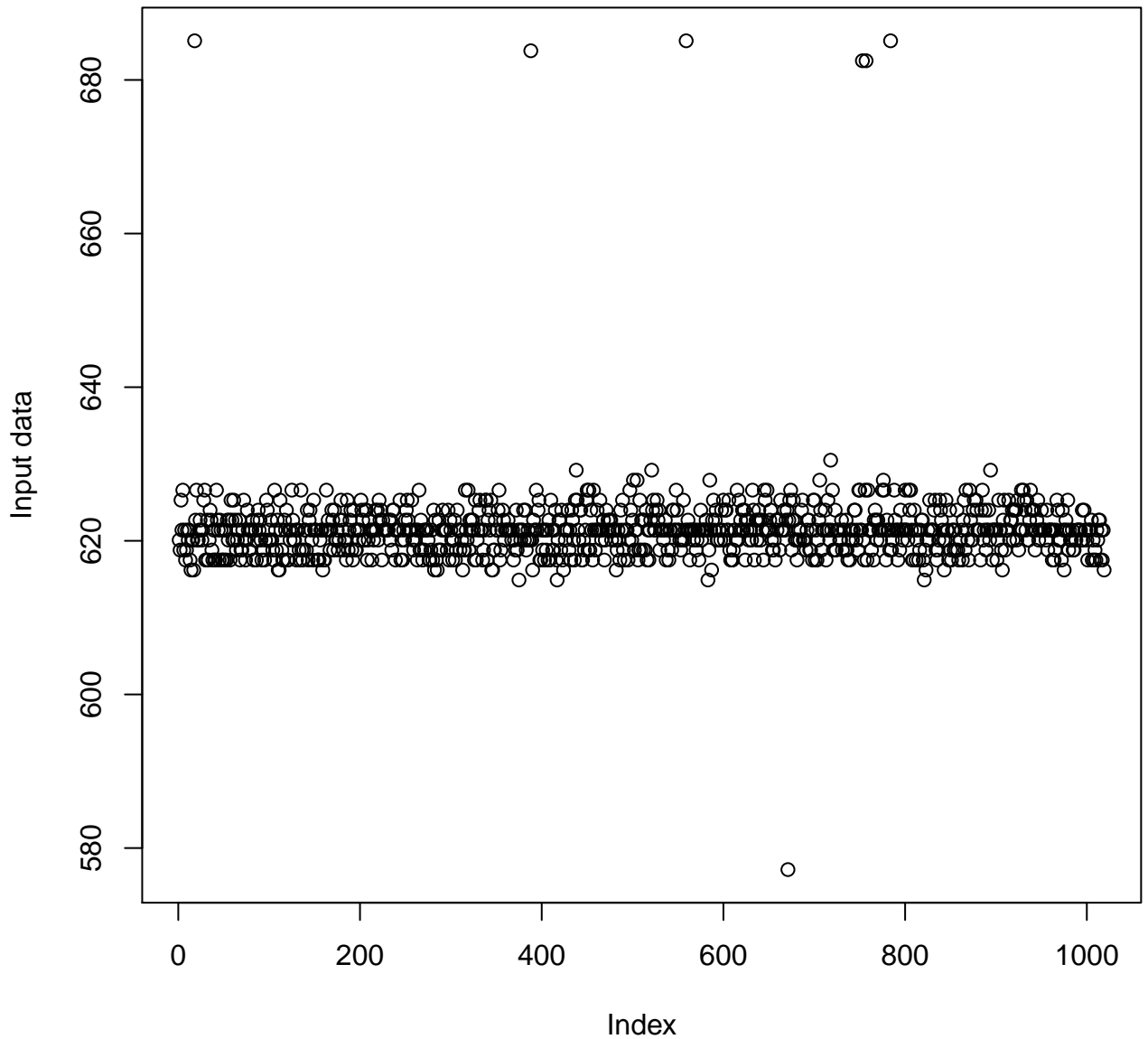
$\log q_2=2$ $p=1$



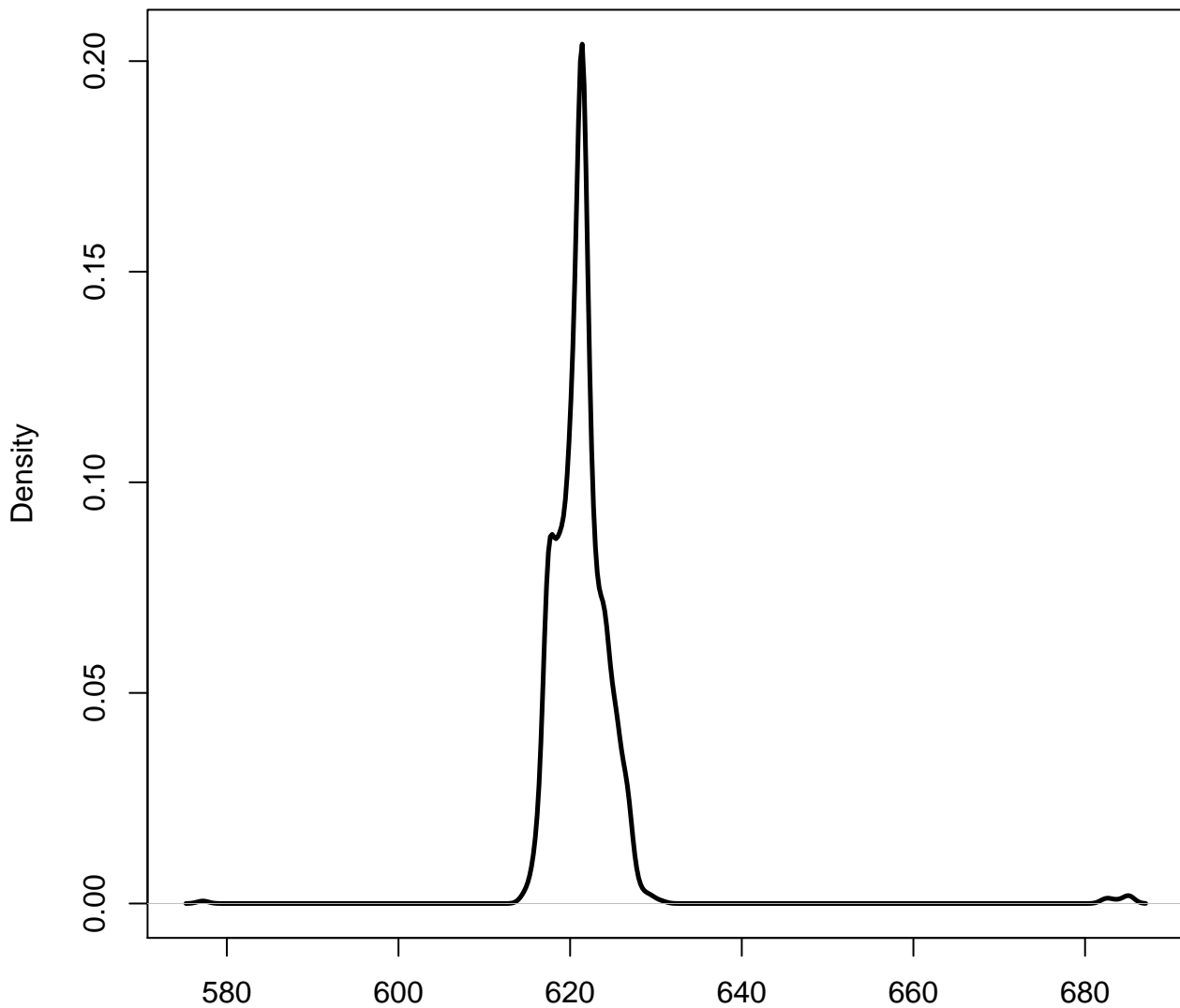
logq2=2 p=1



$\log q_2=3$ $p=0$

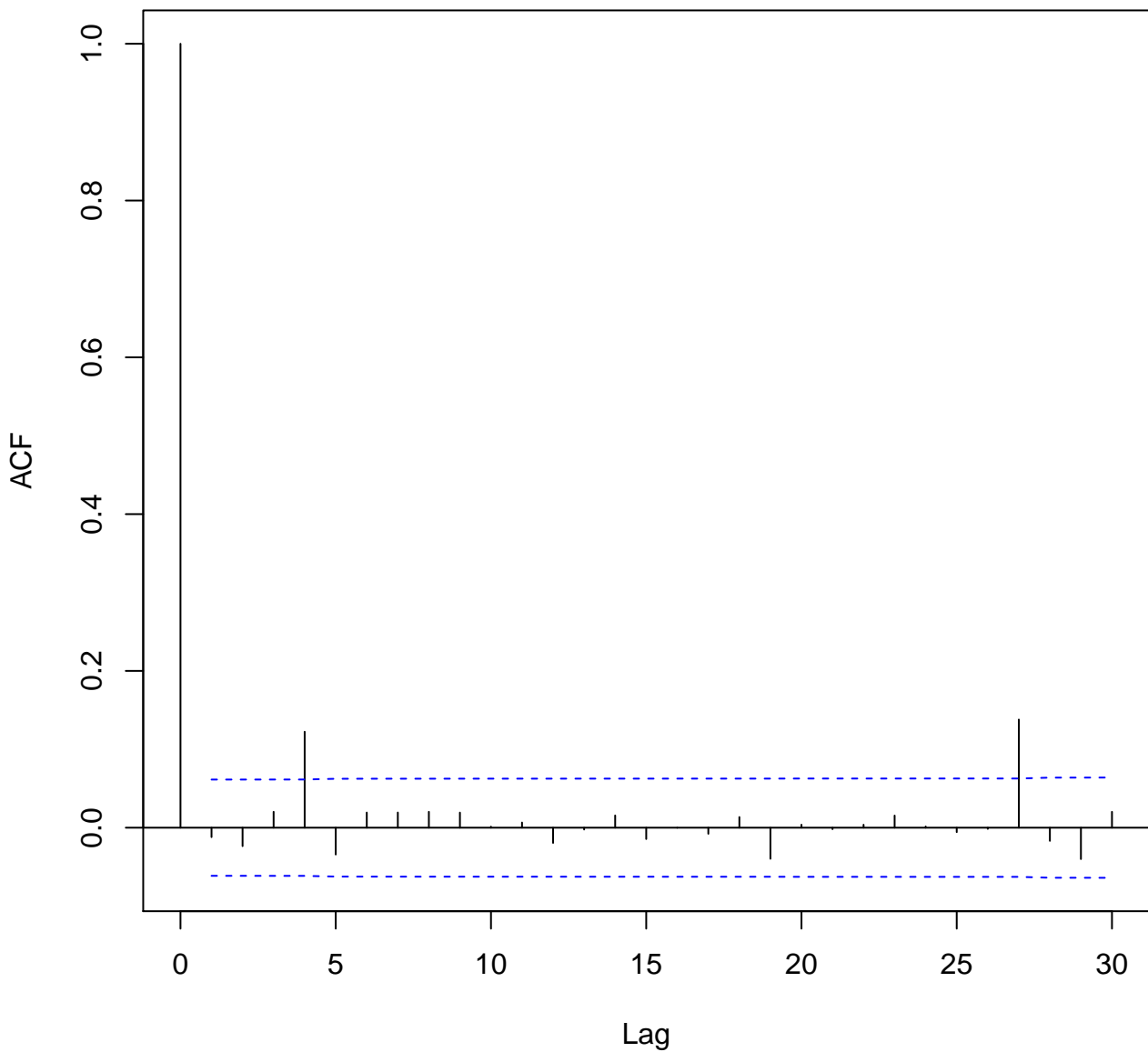


logq2=3 p=0

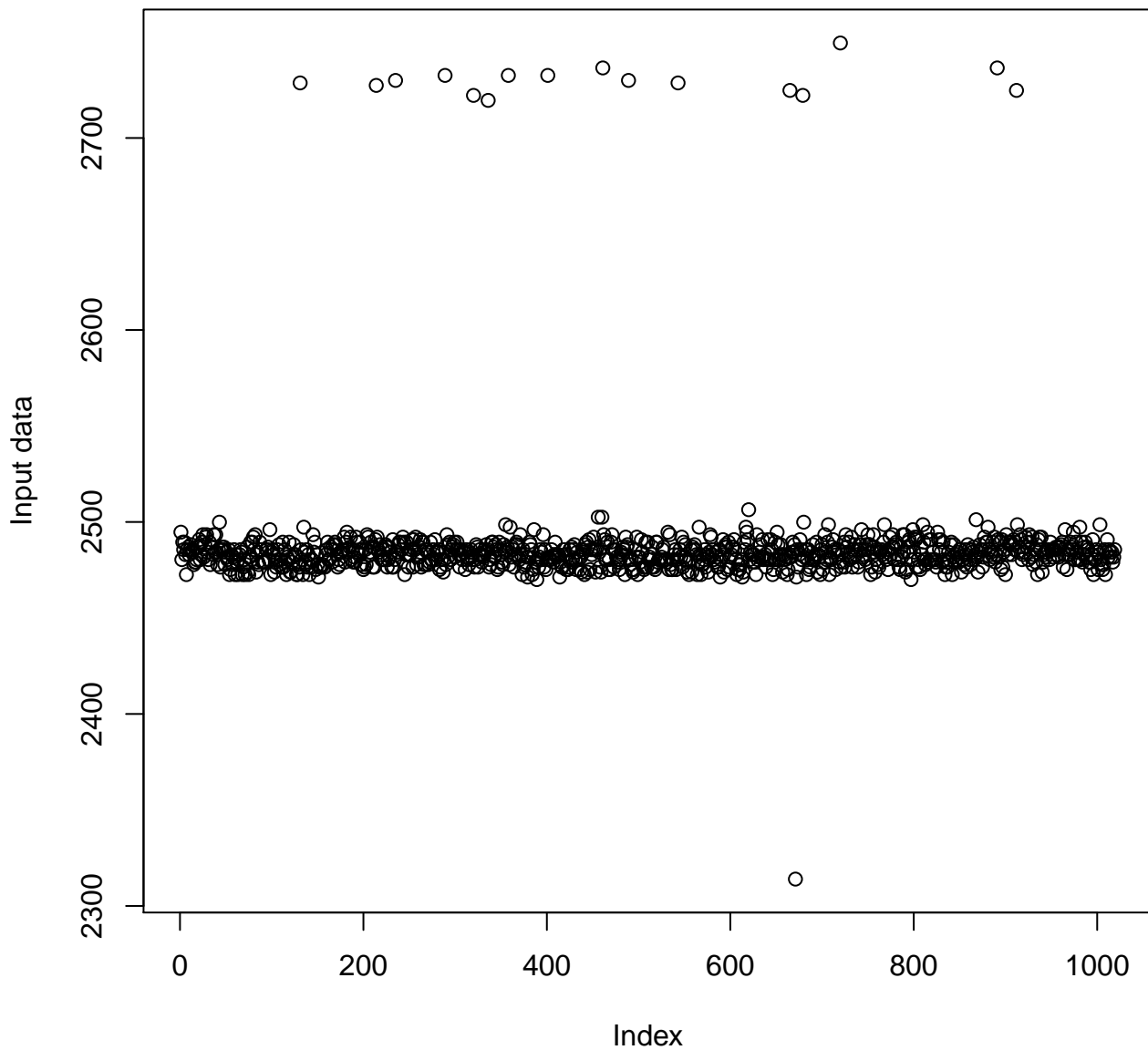


N = 1019 Bandwidth = 0.6555

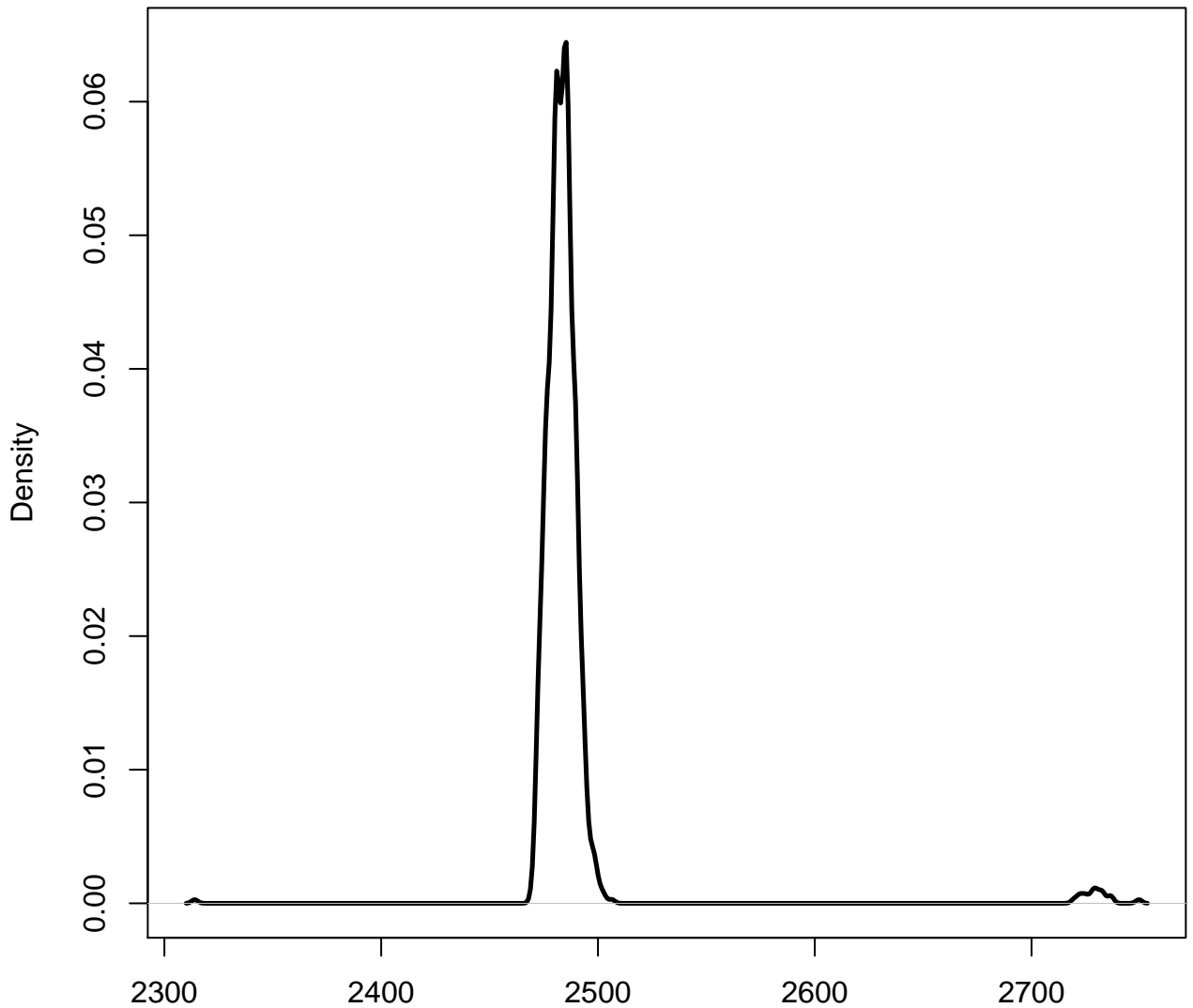
logq2=3 p=0



$\log q_2=3$ $p=1$

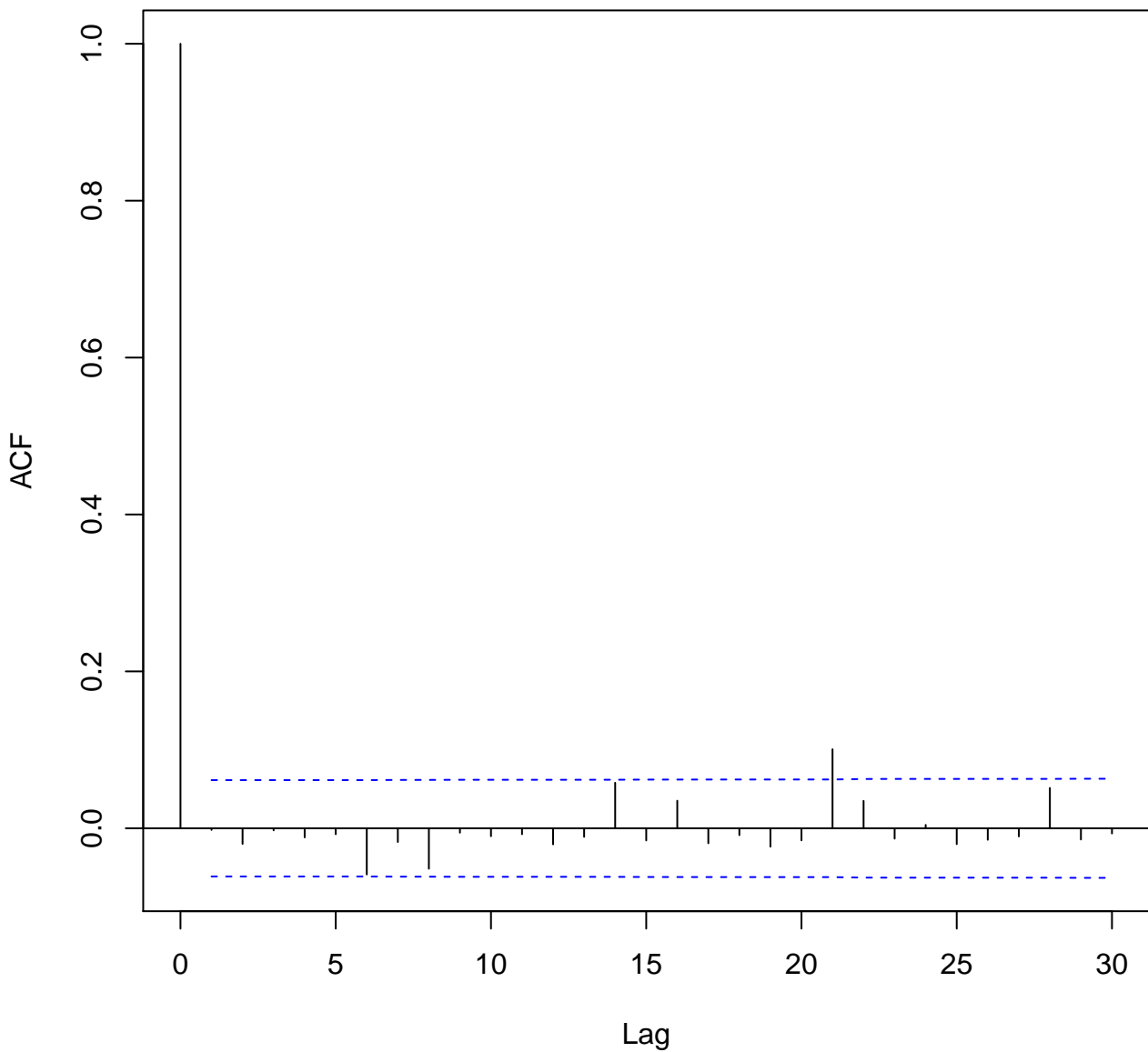


$\log q_2=3$ $p=1$

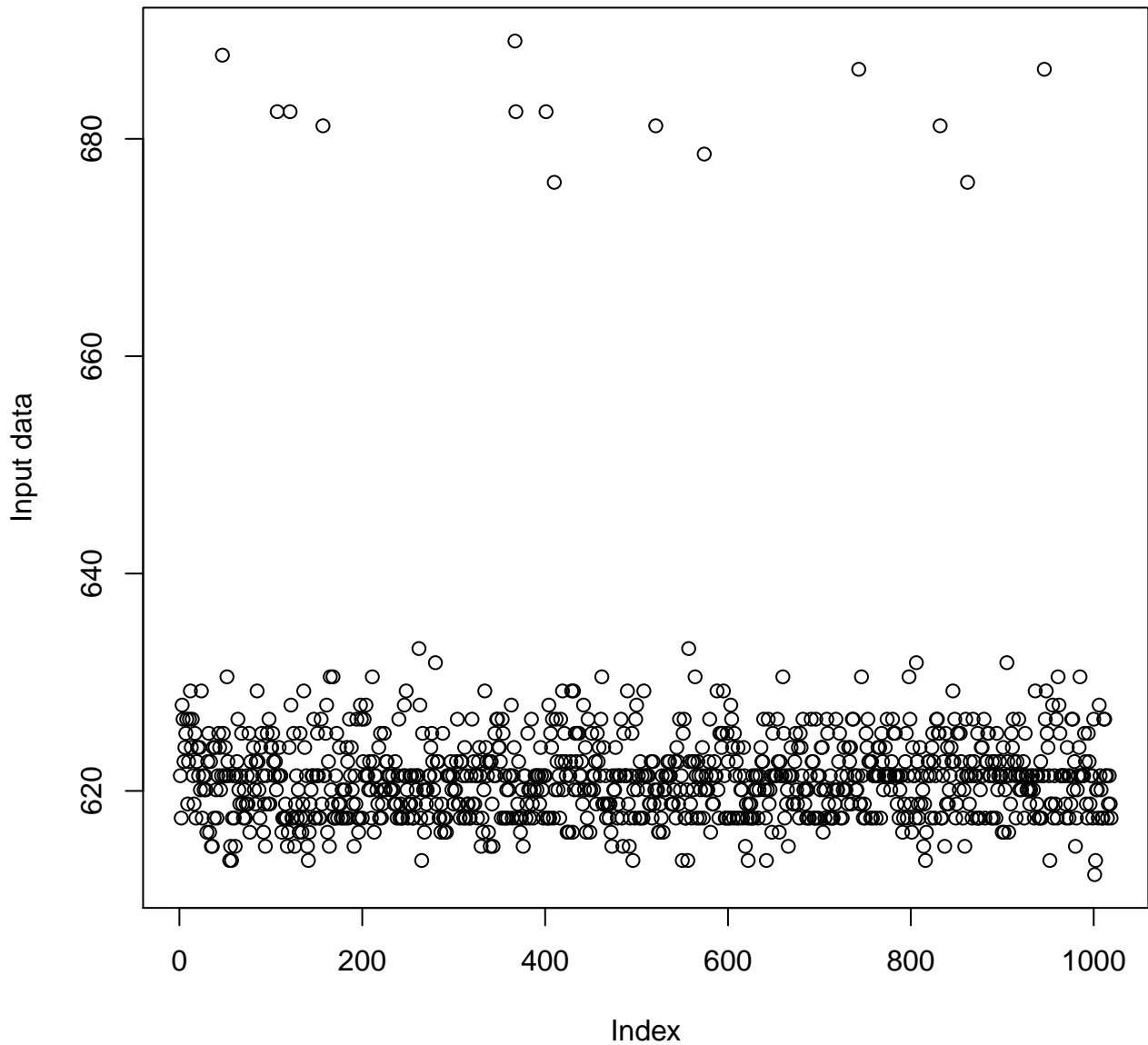


N = 1019 Bandwidth = 1.311

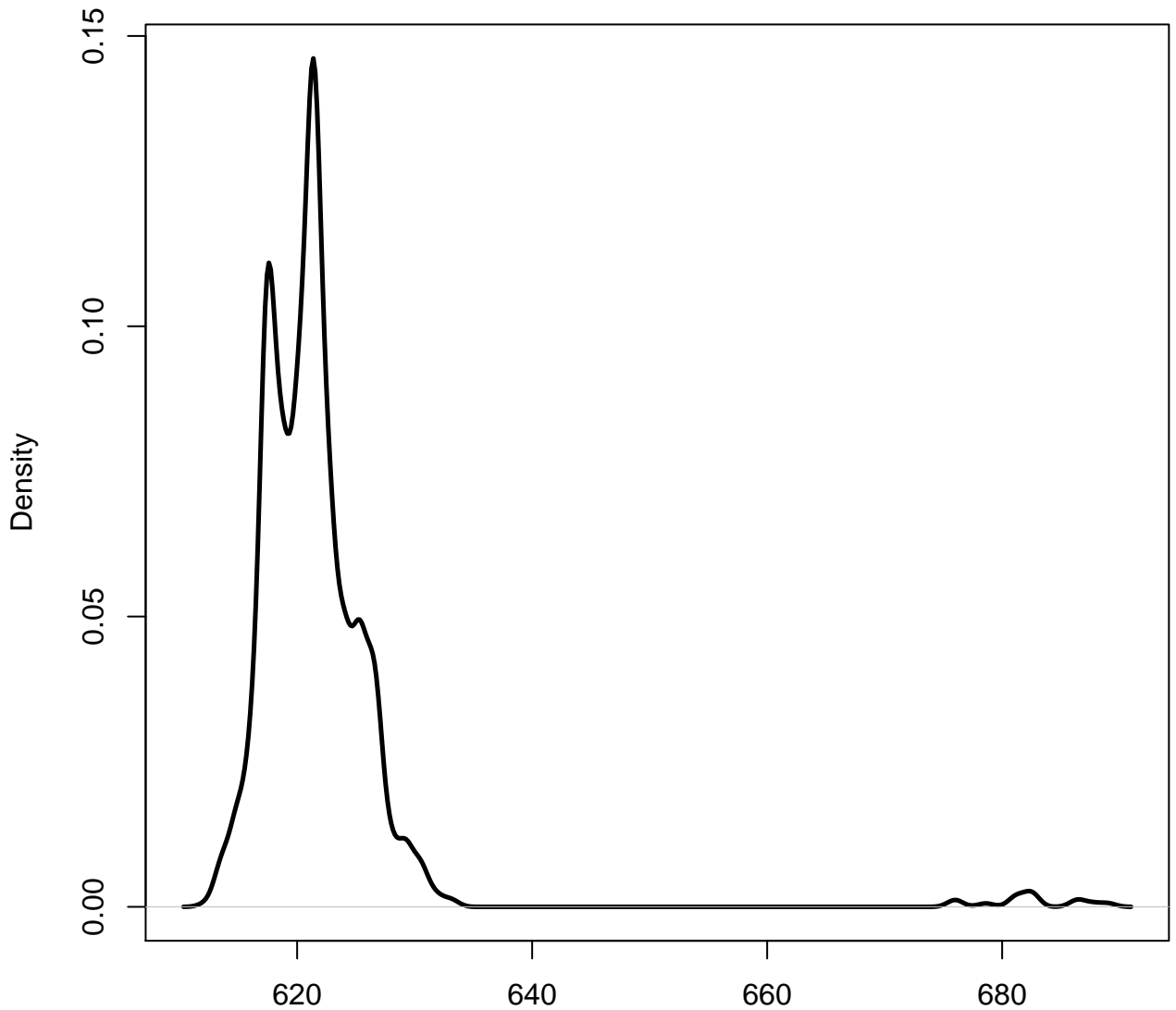
logq2=3 p=1



logq2=4 p=0

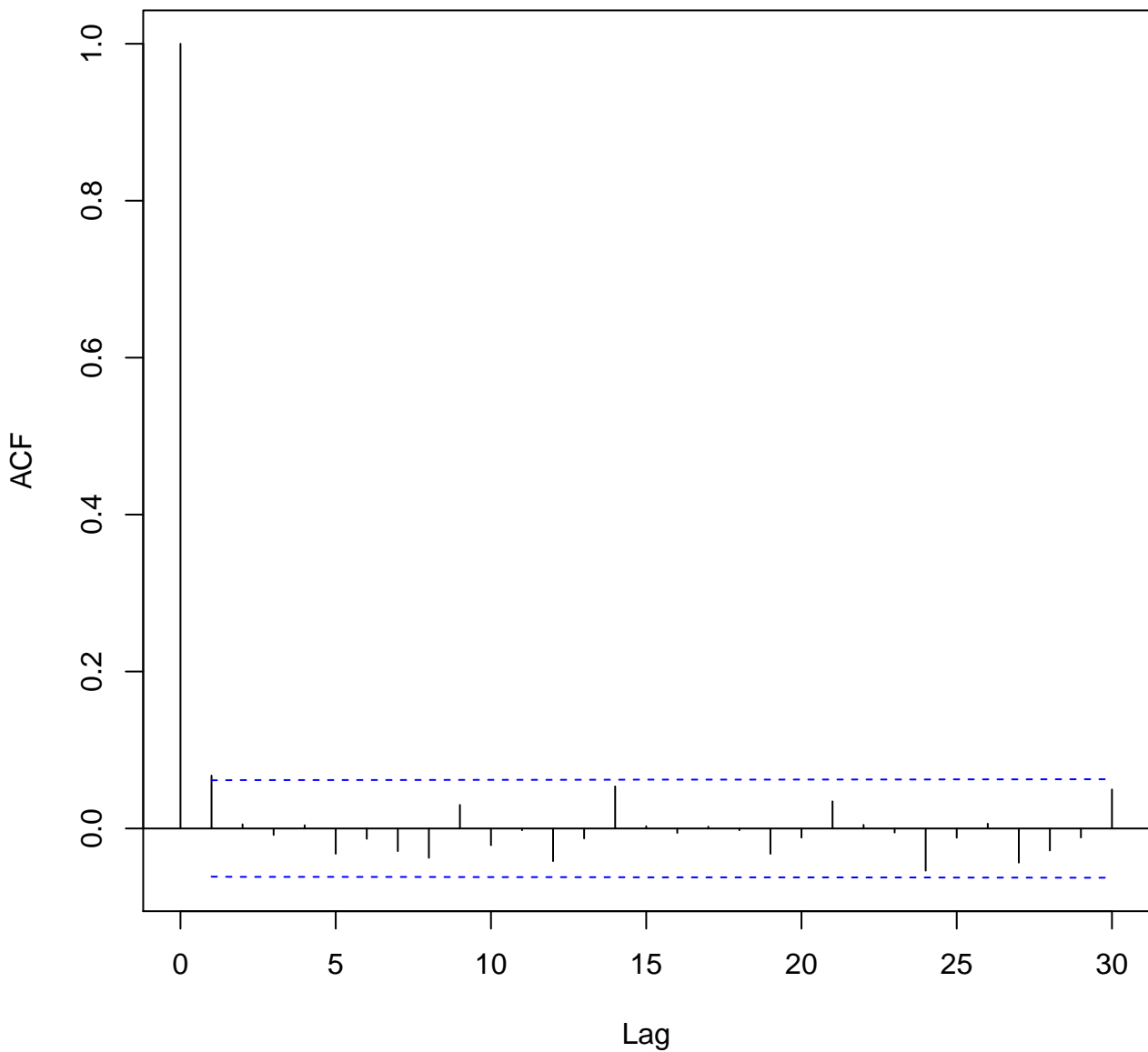


logq2=4 p=0

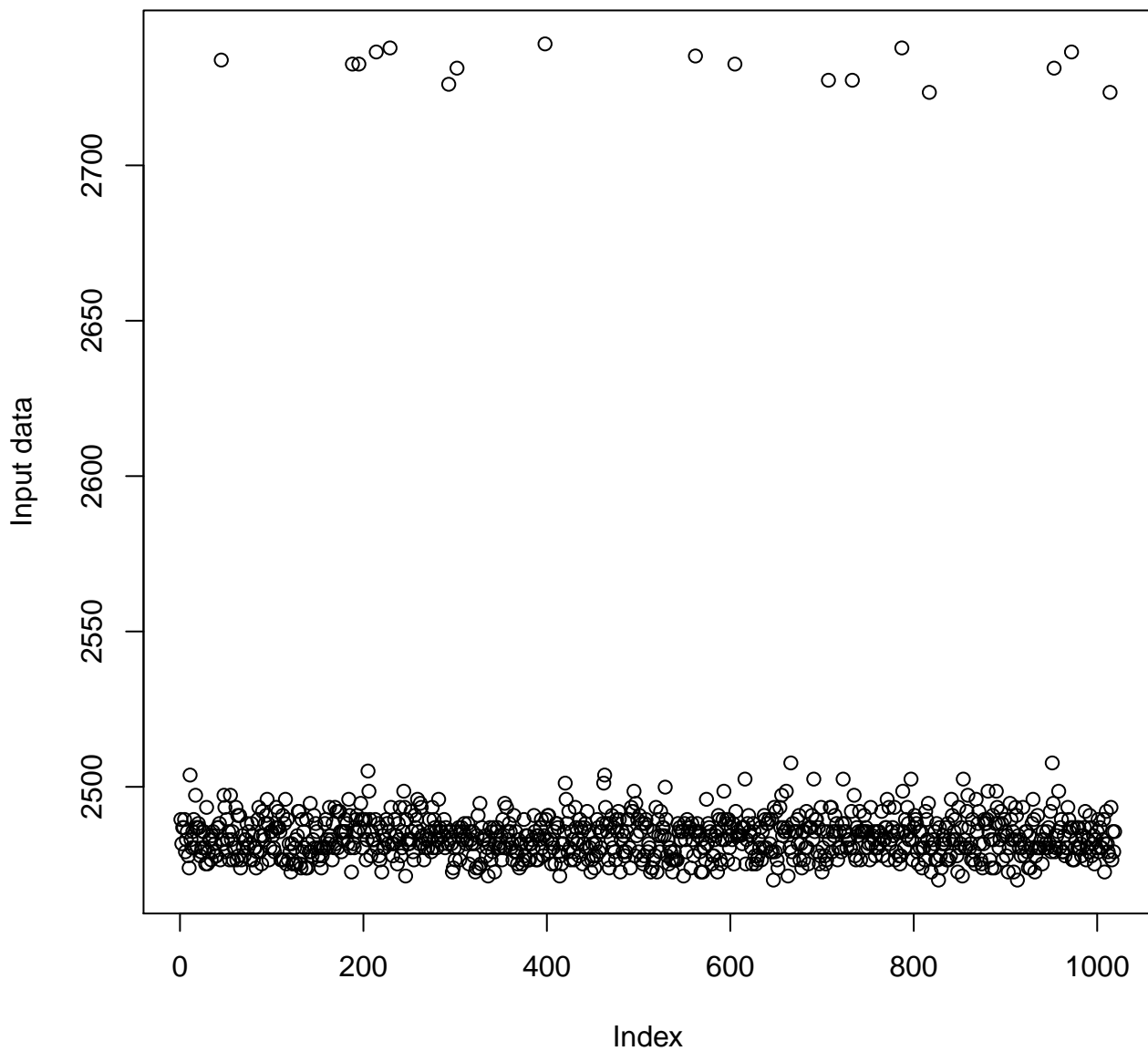


N = 1019 Bandwidth = 0.6555

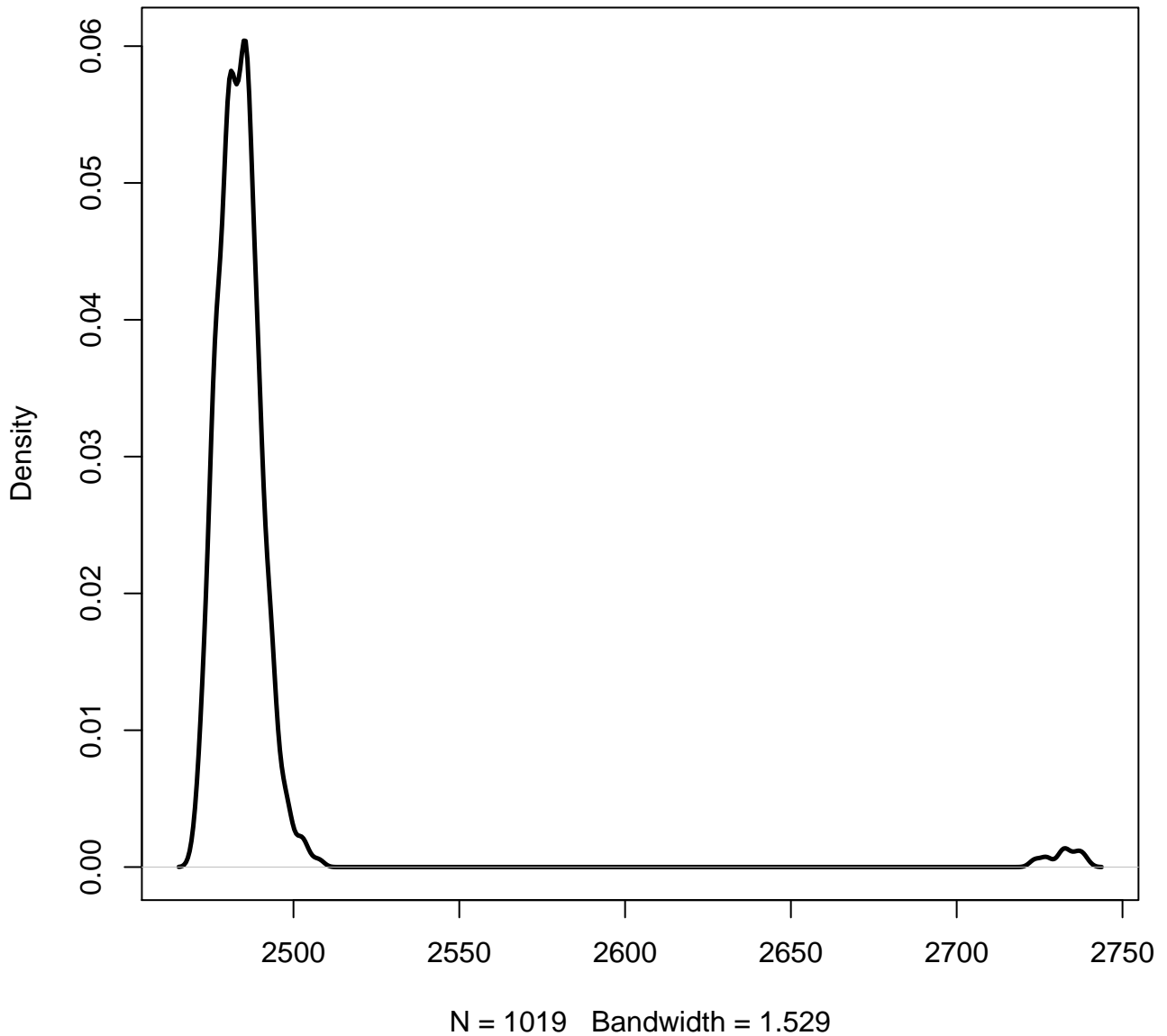
logq2=4 p=0



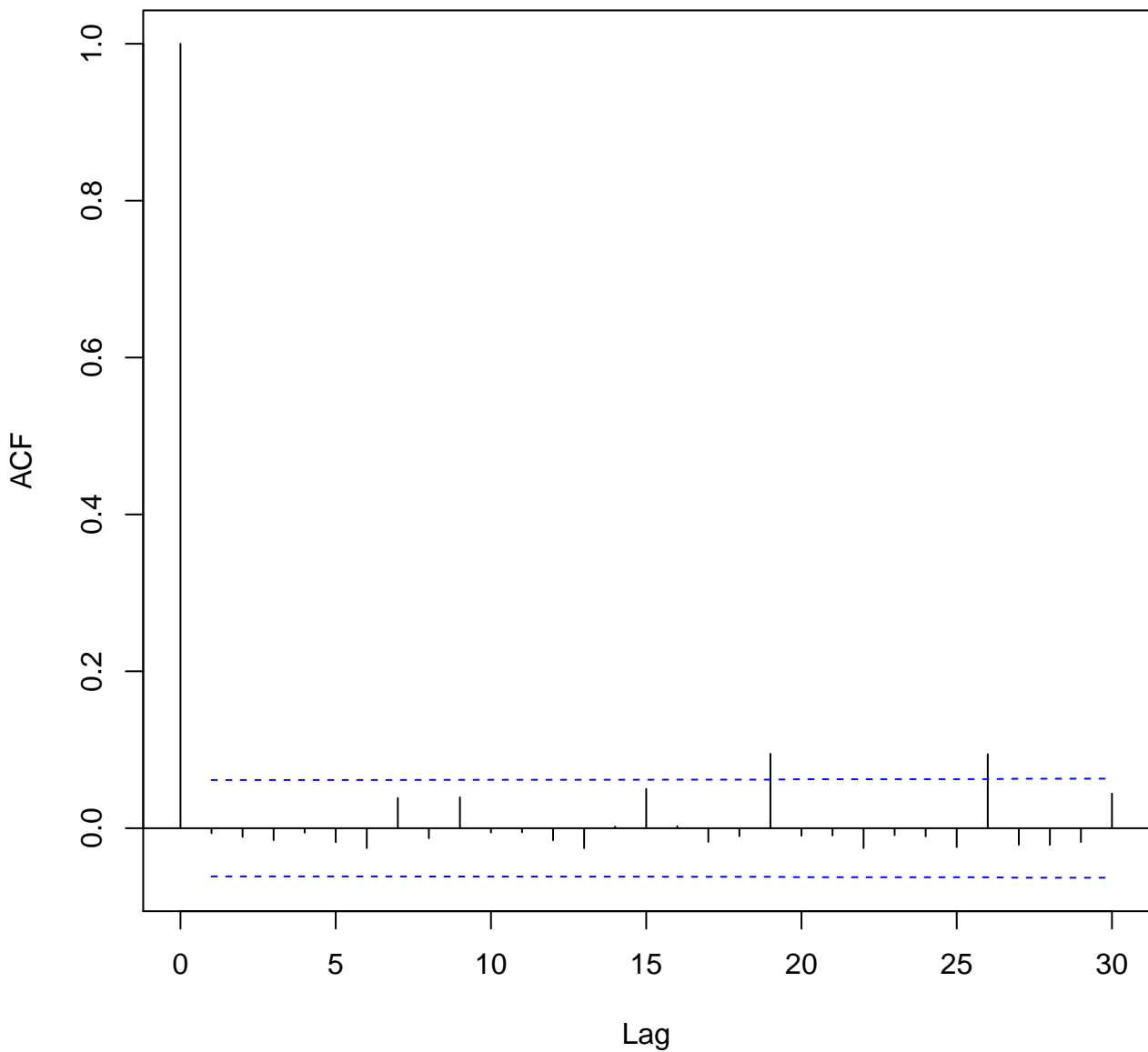
logq2=4 p=1



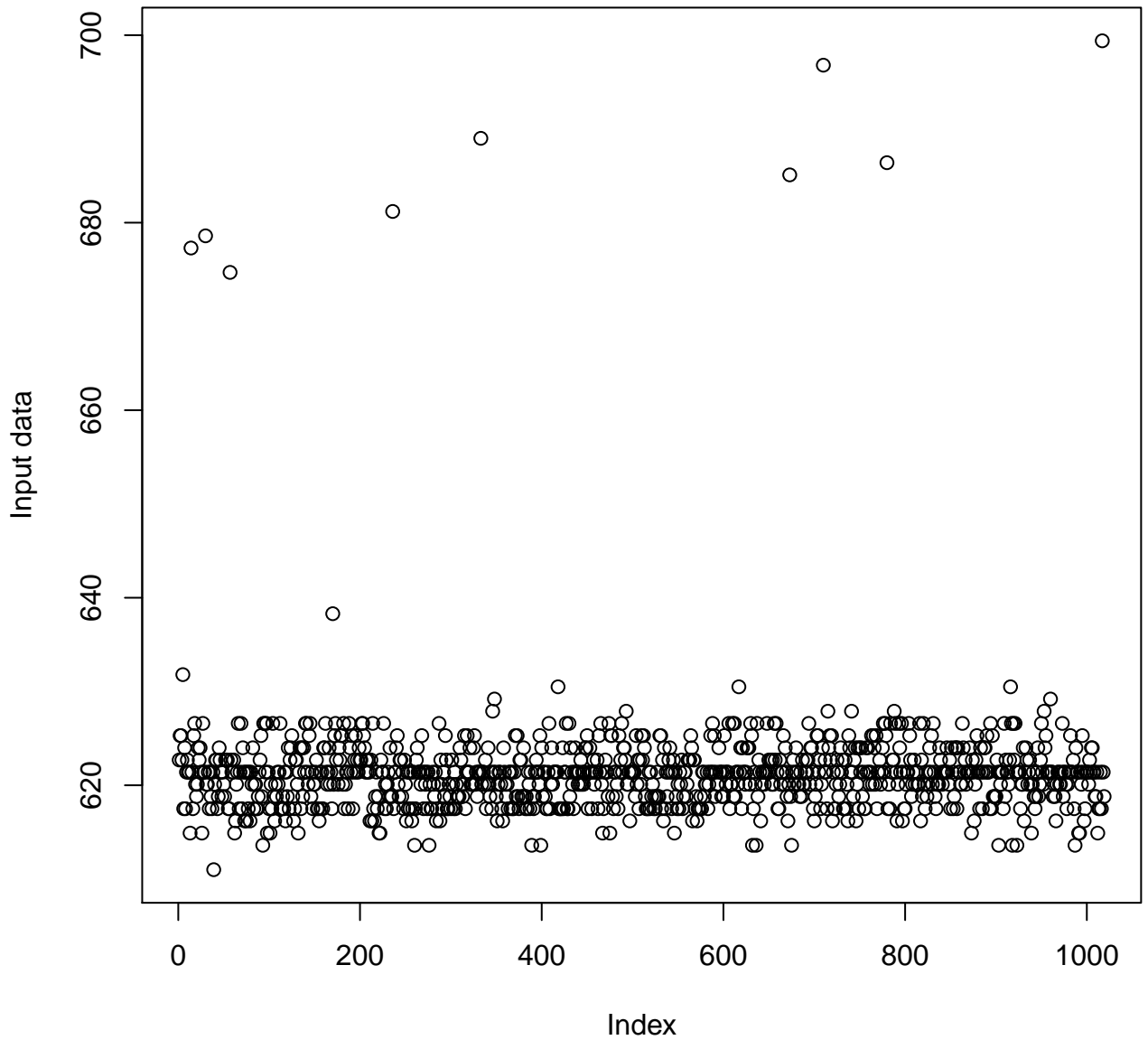
logq2=4 p=1



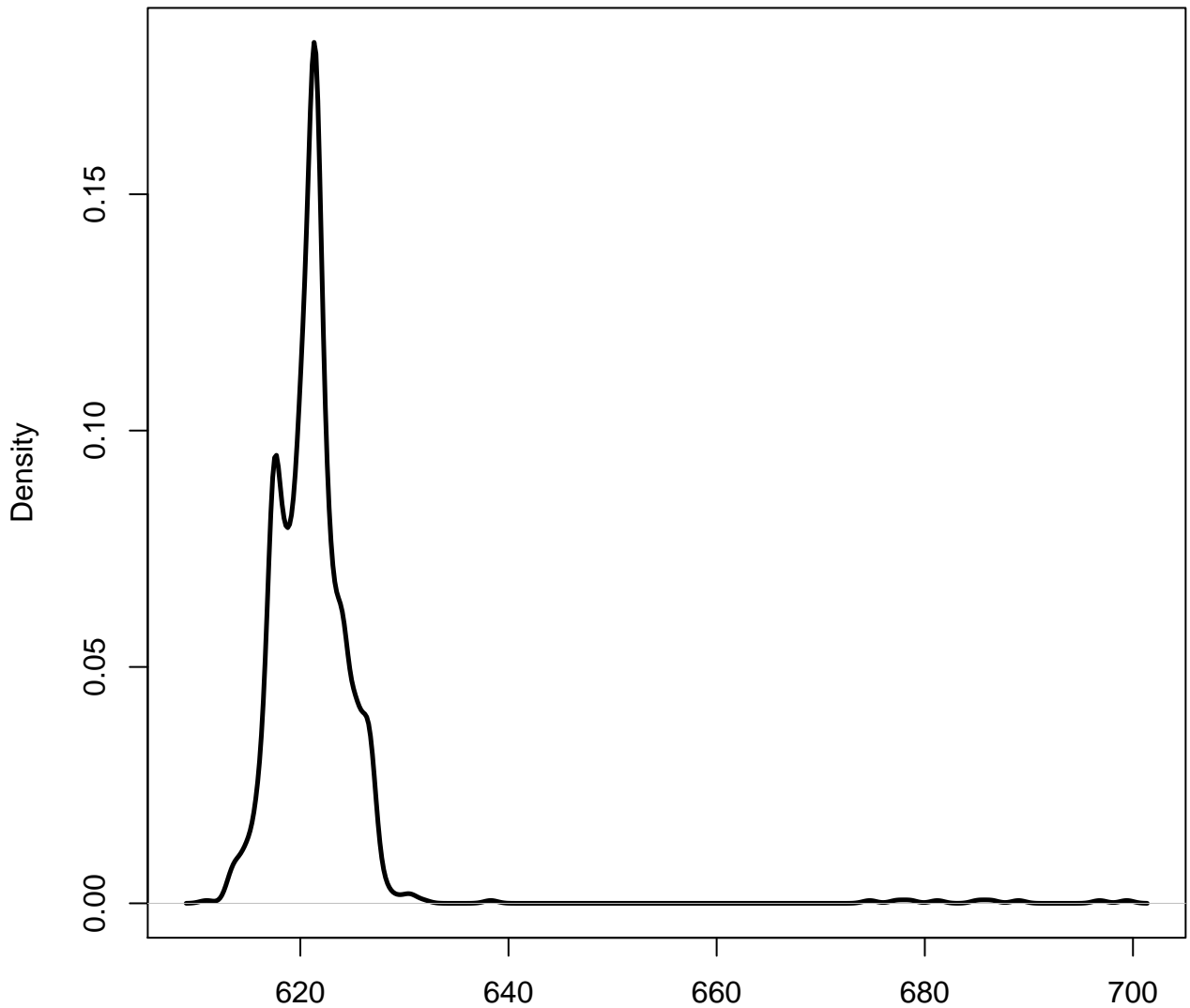
logq2=4 p=1



logq2=5 p=0

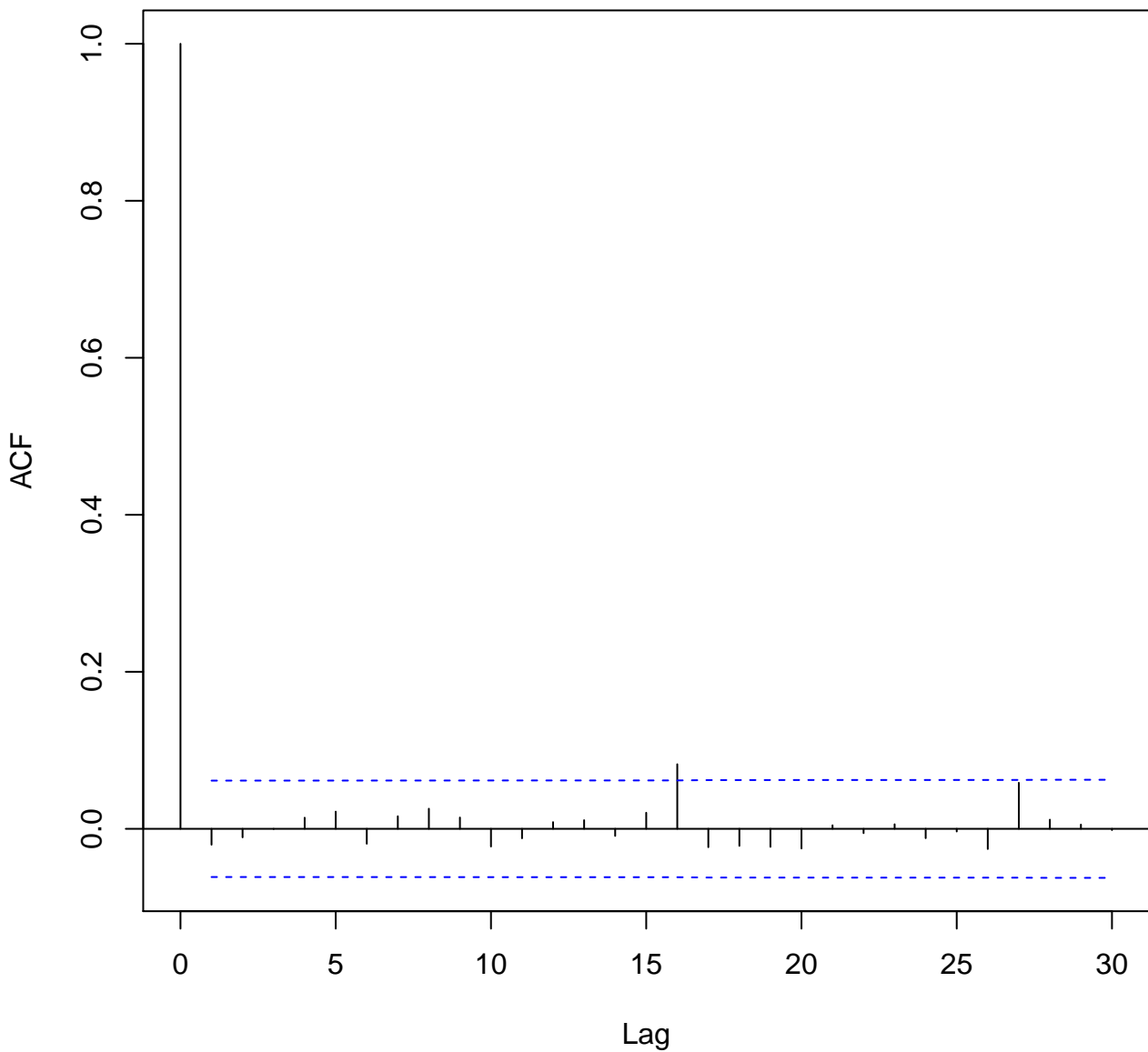


$\log q_2=5$ $p=0$

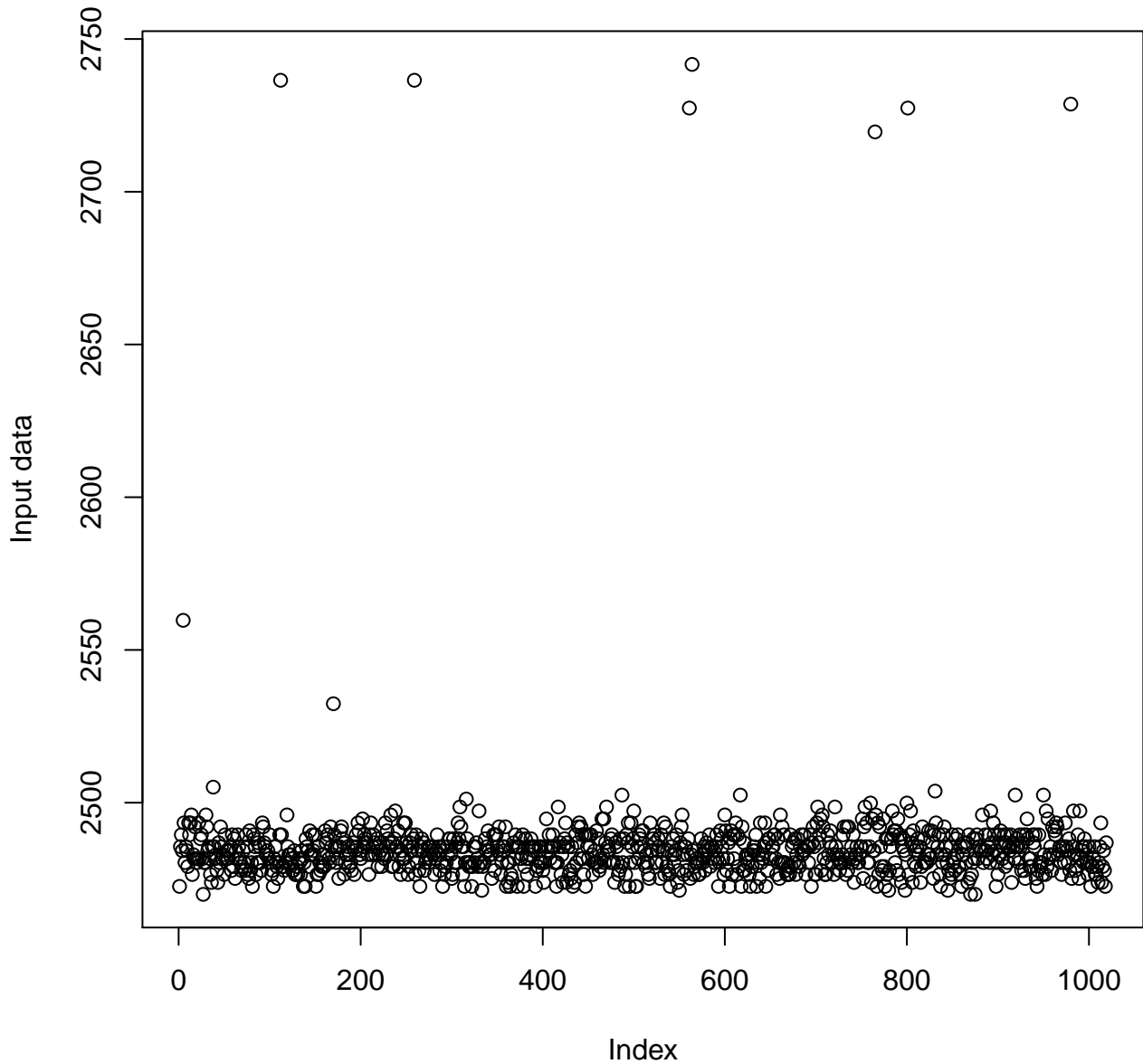


$N = 1019$ Bandwidth = 0.6555

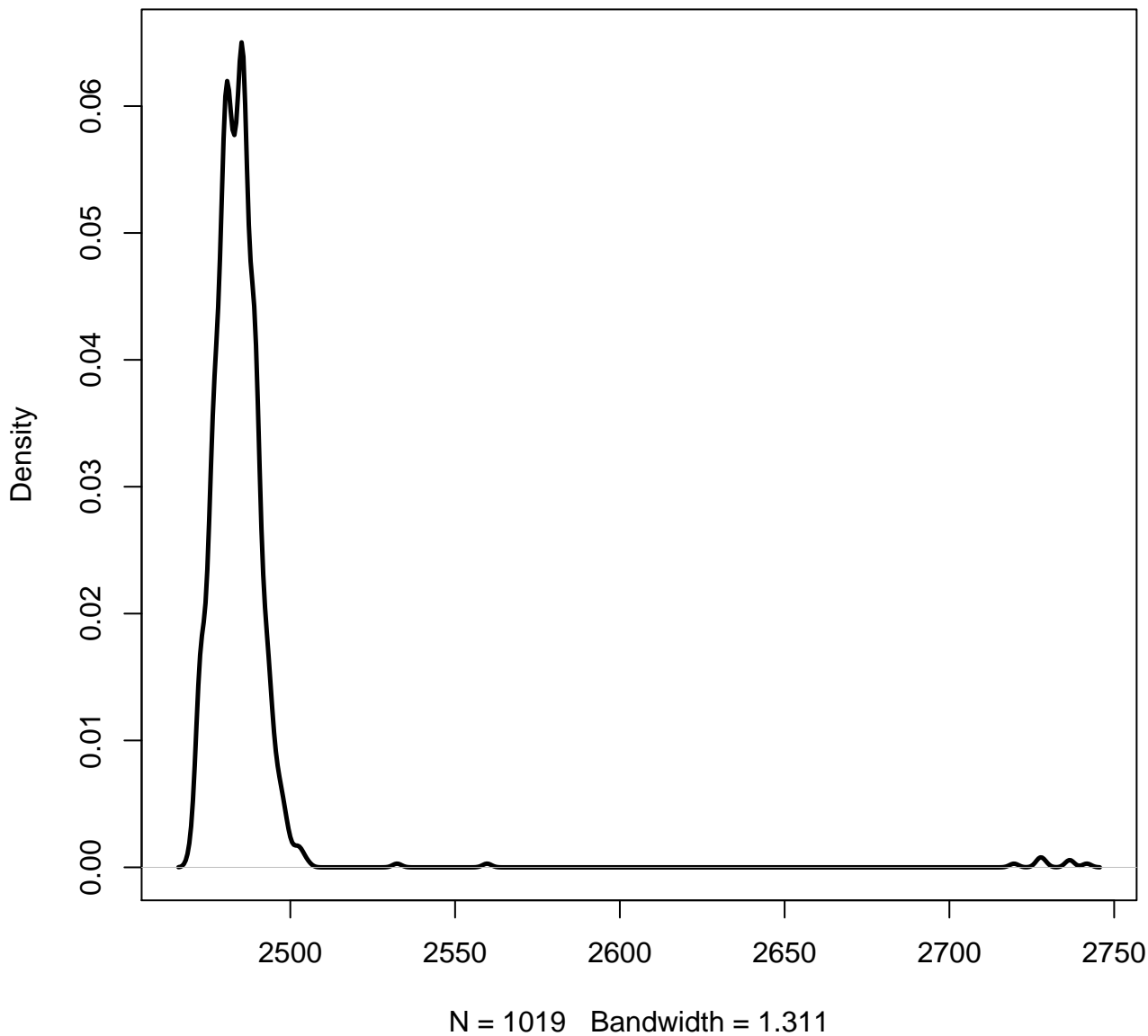
logq2=5 p=0



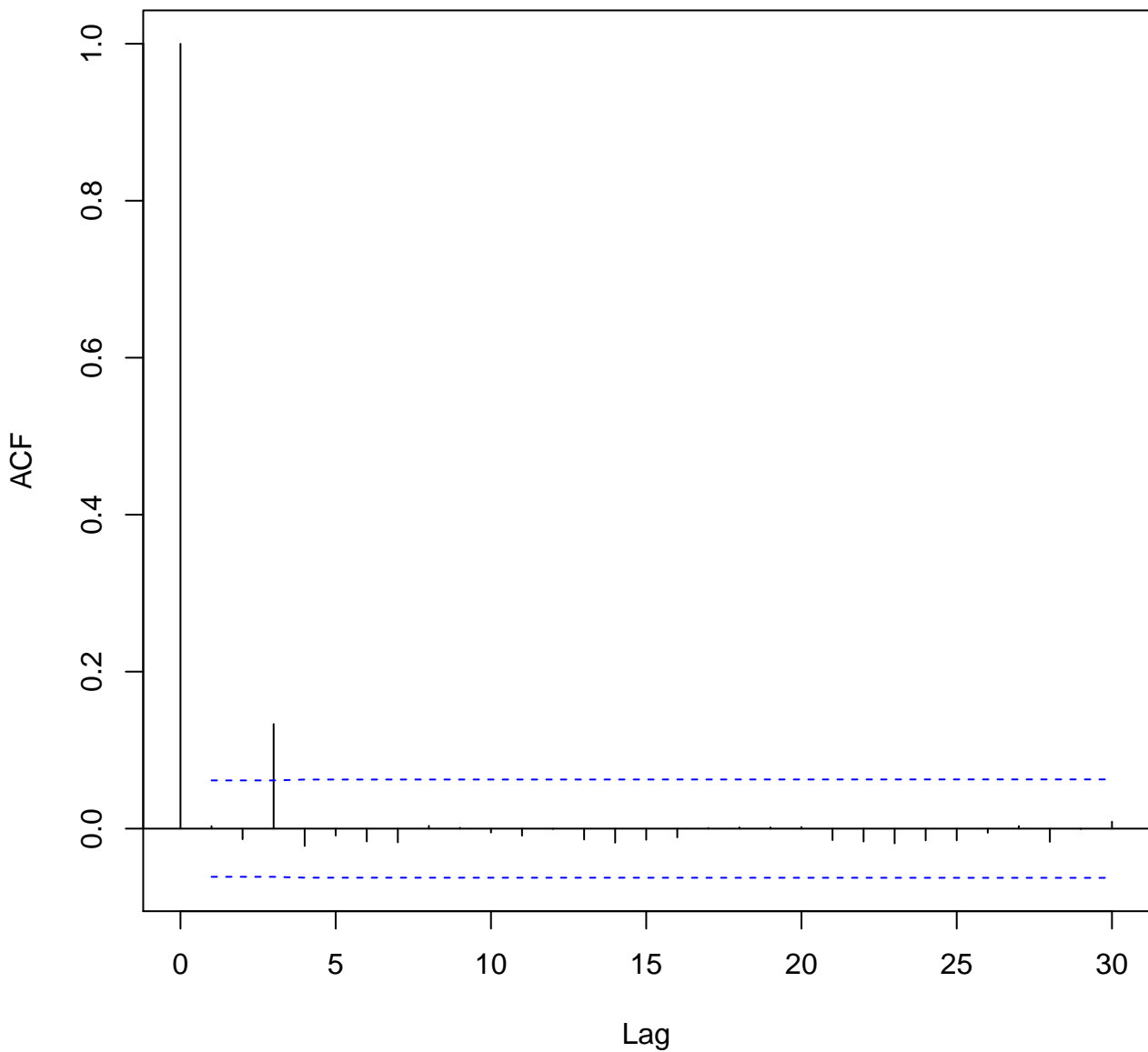
logq2=5 p=1



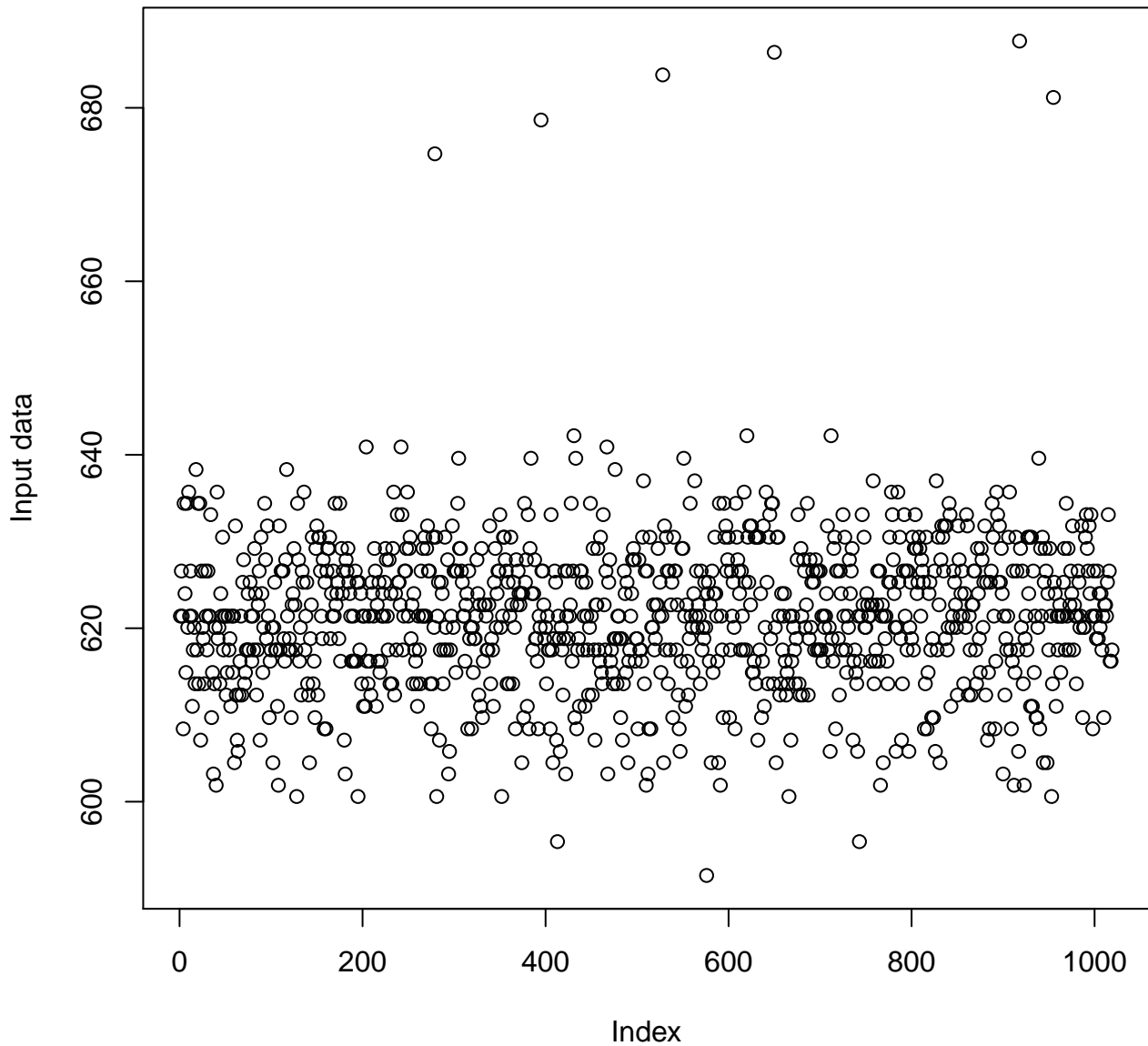
$\log q_2=5$ $p=1$



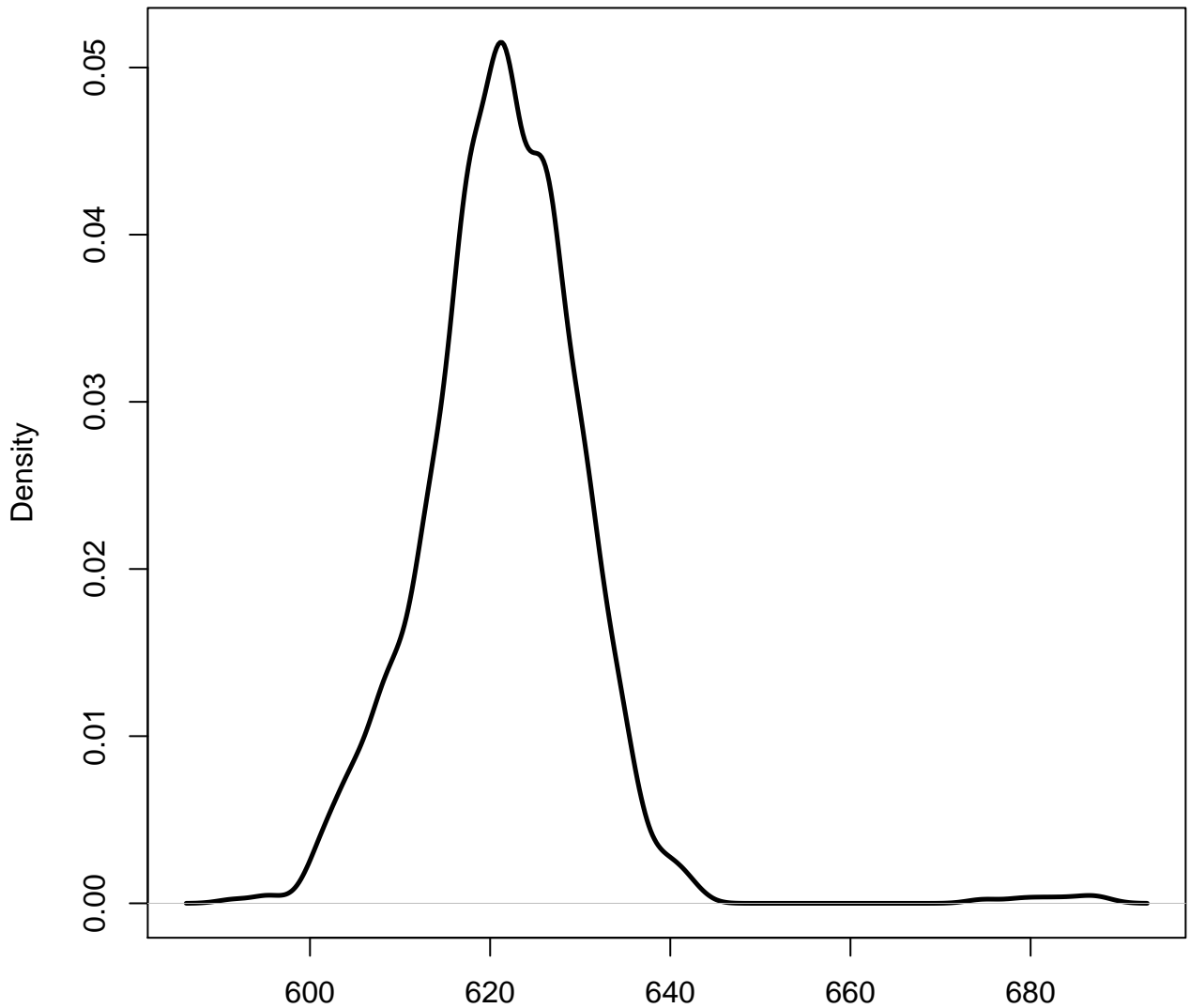
logq2=5 p=1



$\log q_2=6$ $p=0$

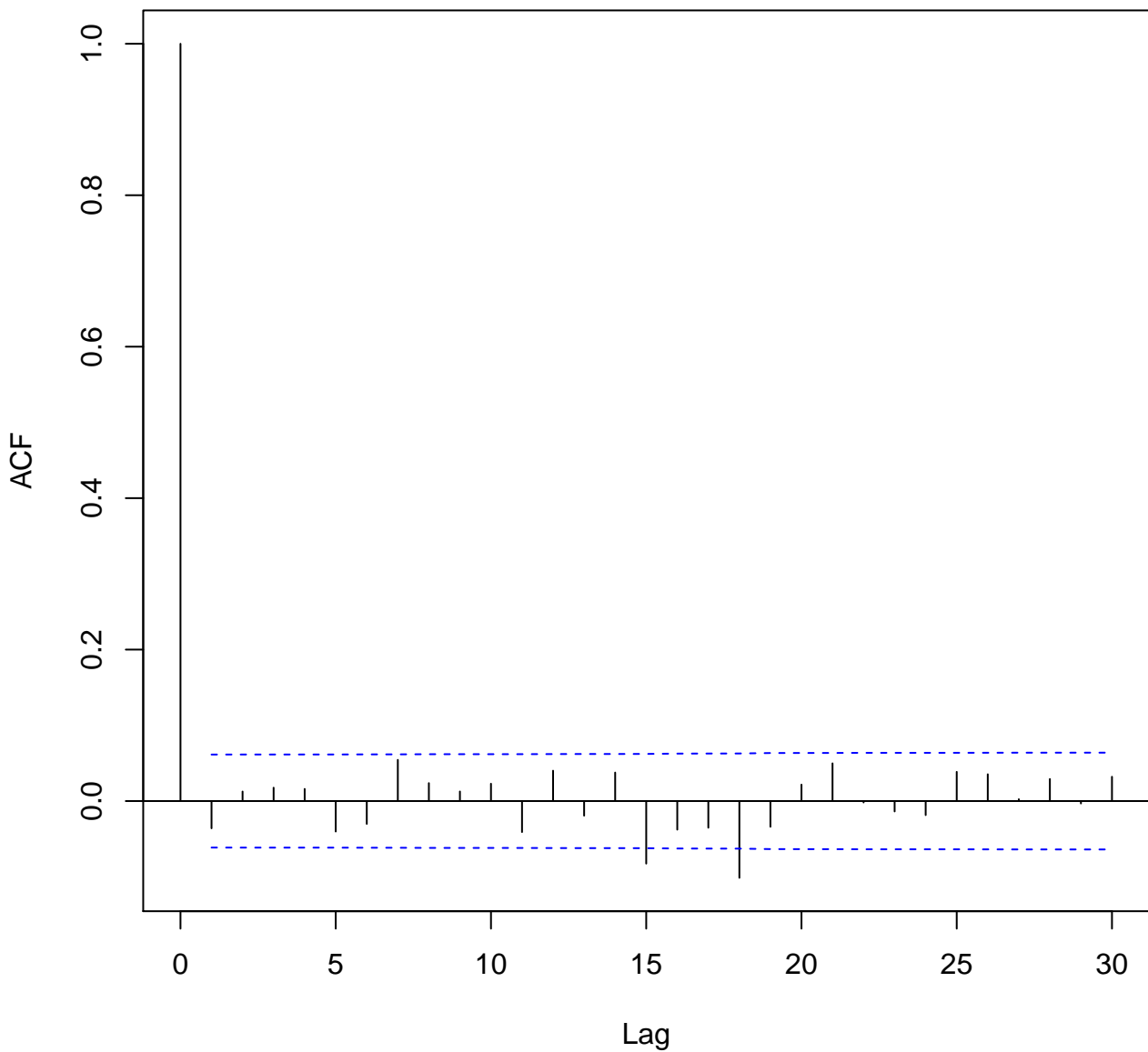


logq2=6 p=0

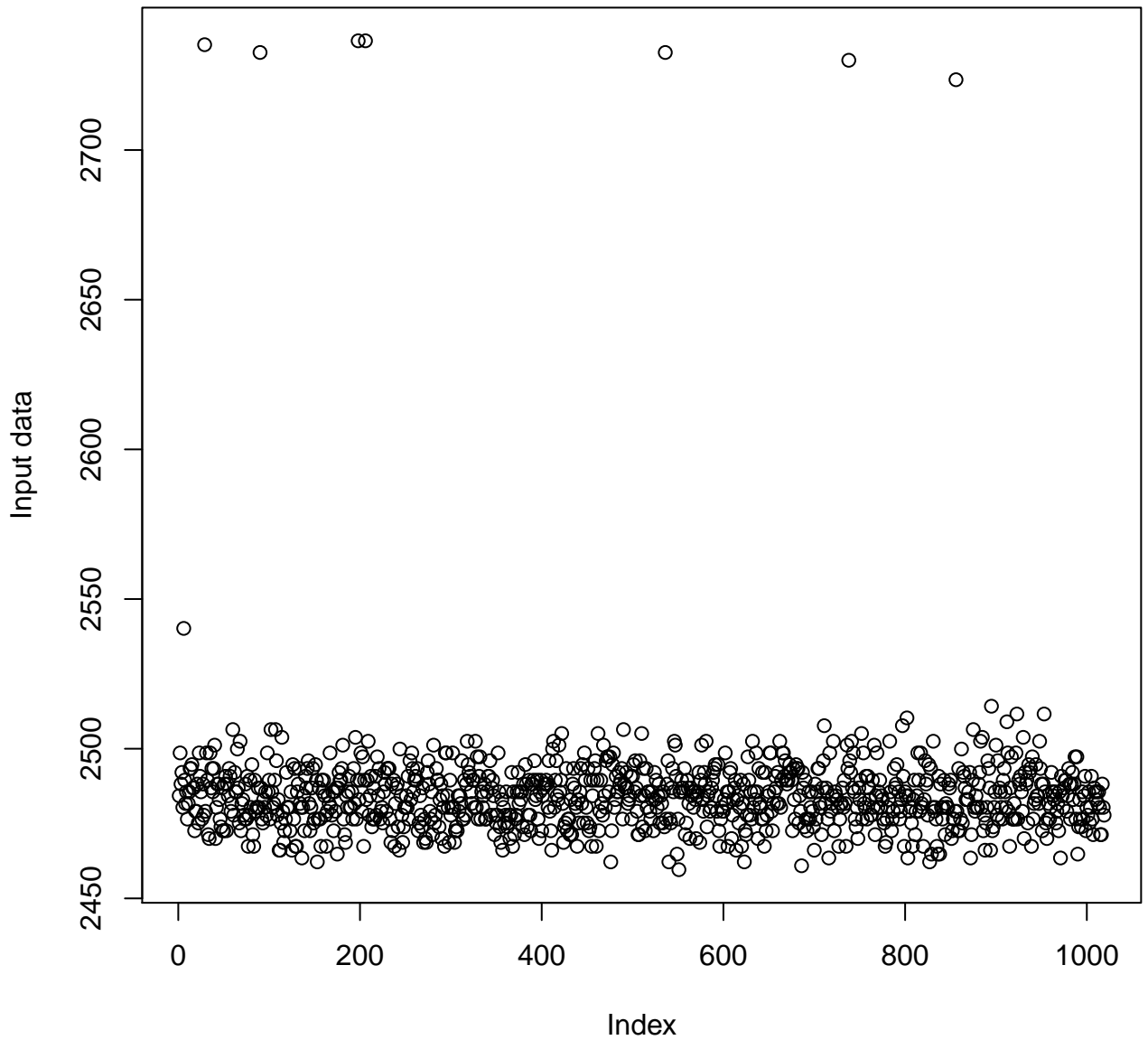


N = 1019 Bandwidth = 1.748

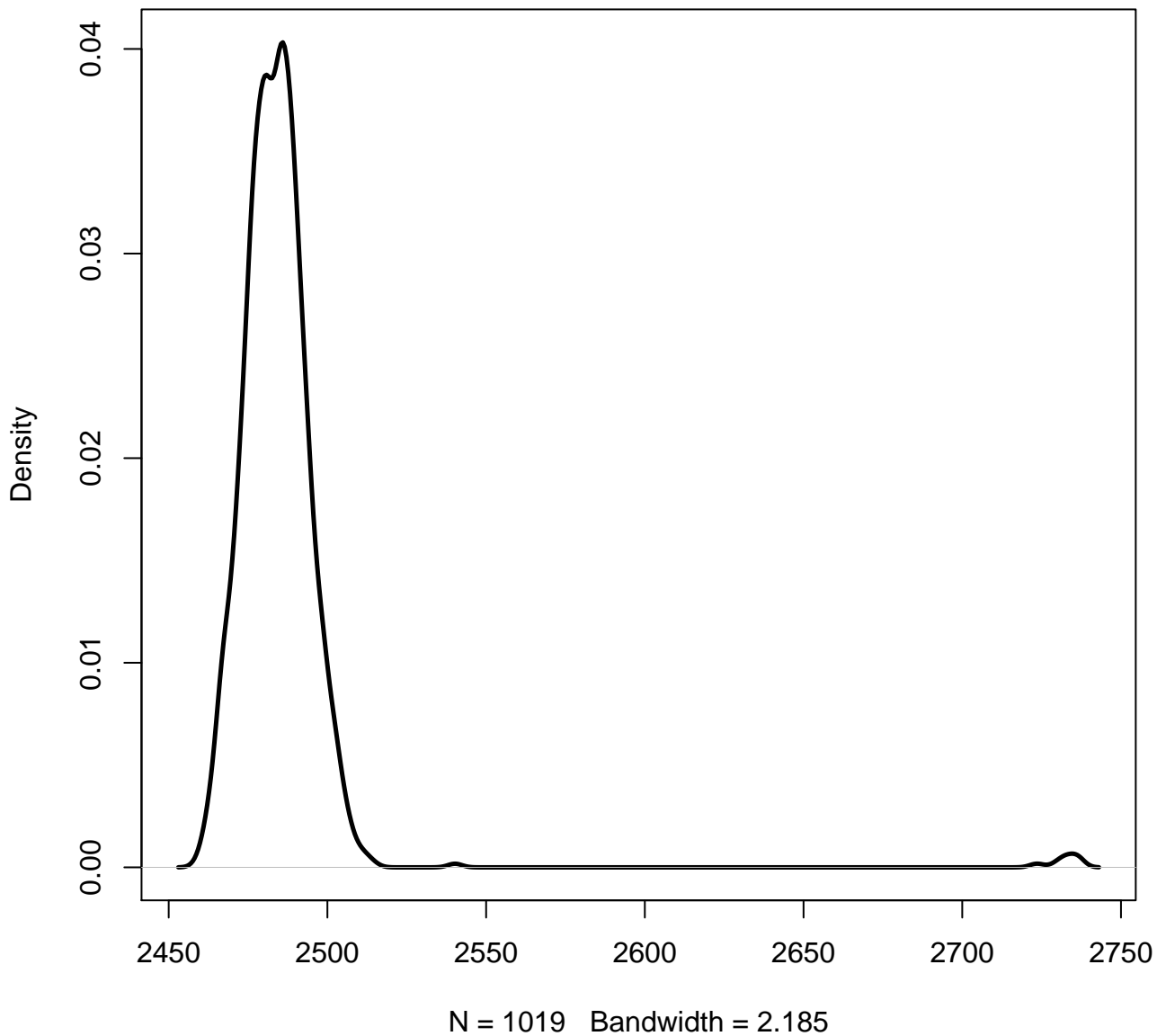
logq2=6 p=0



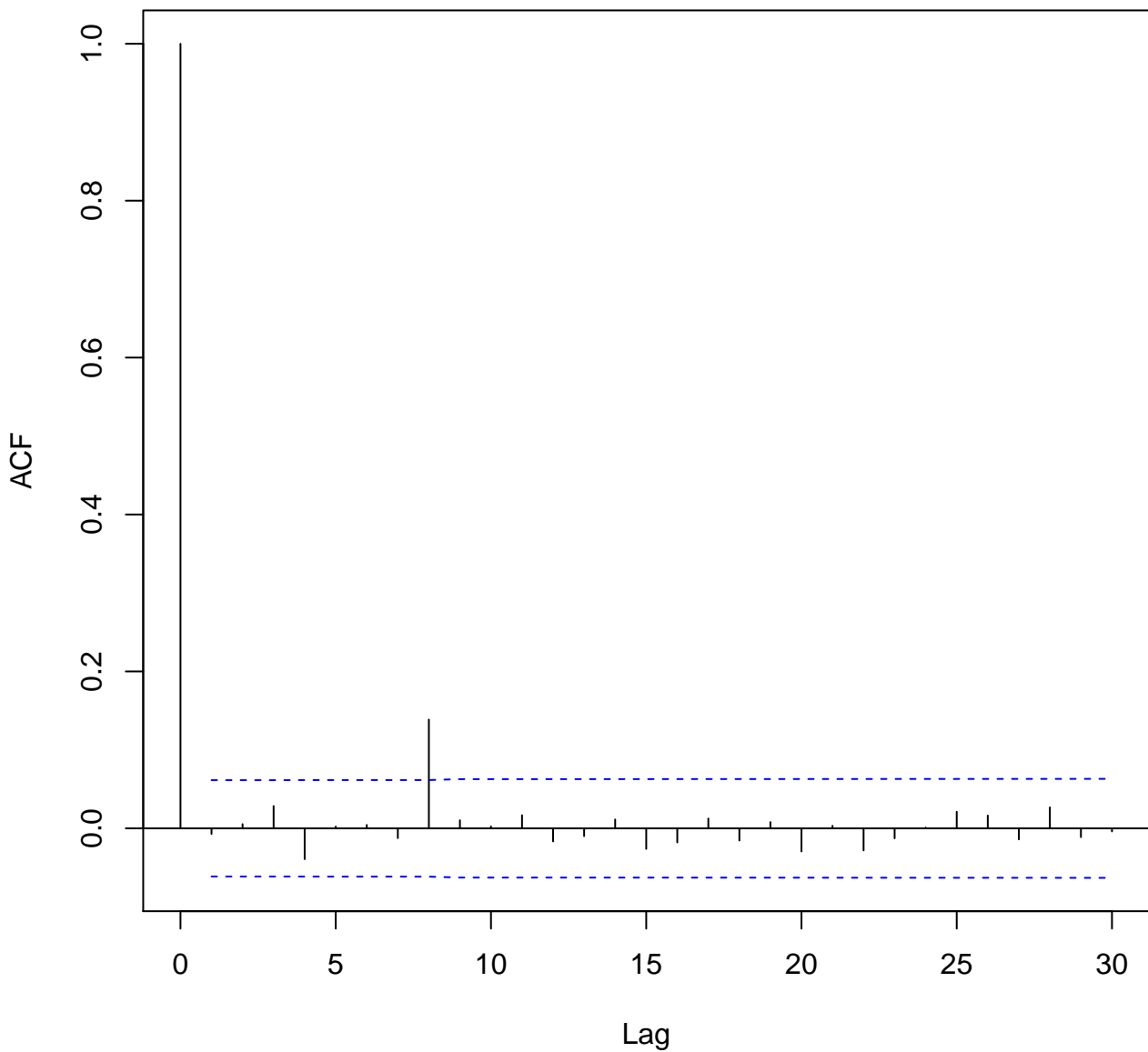
logq2=6 p=1



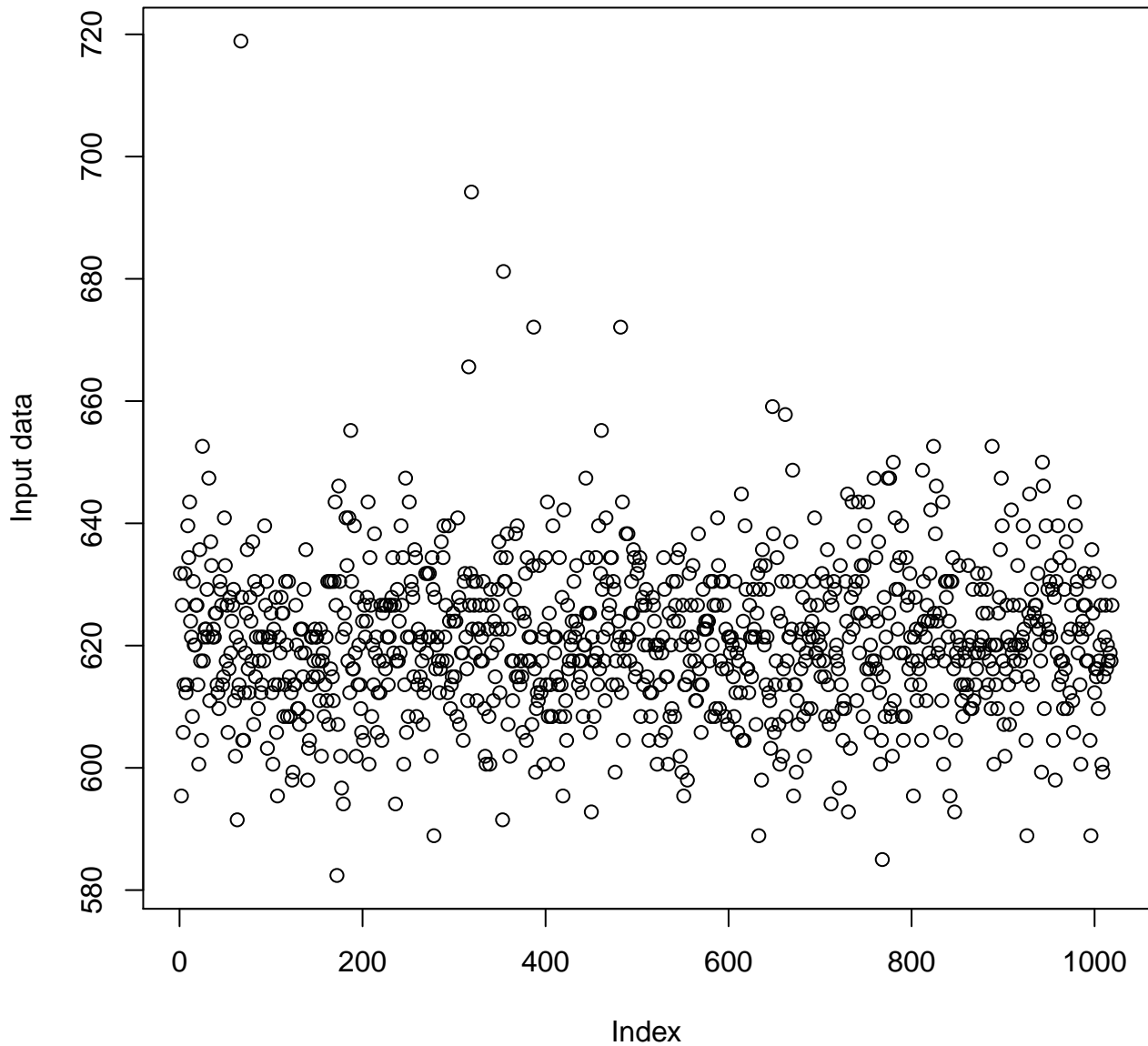
logq2=6 p=1



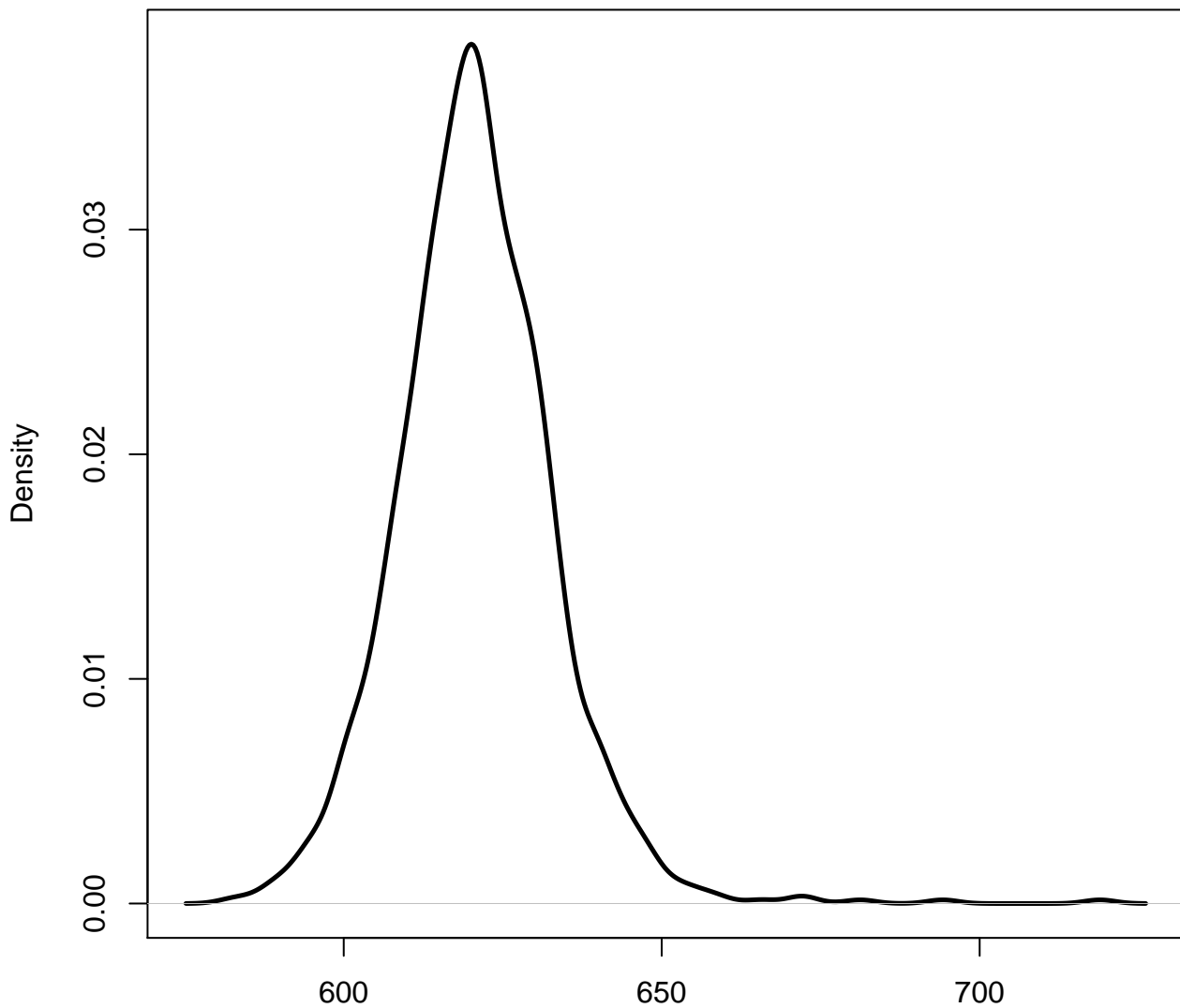
logq2=6 p=1



logq2=7 p=0

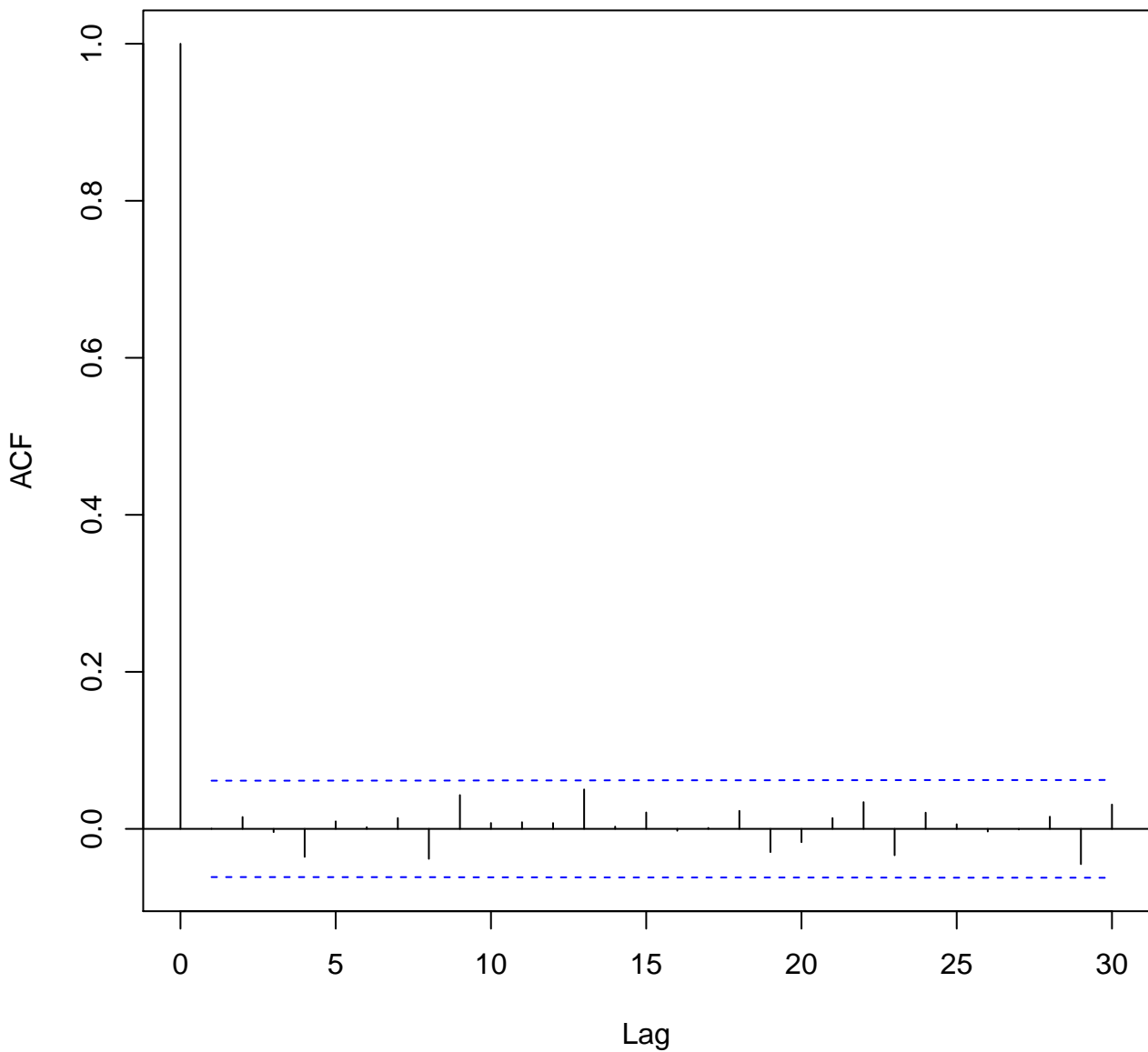


logq2=7 p=0

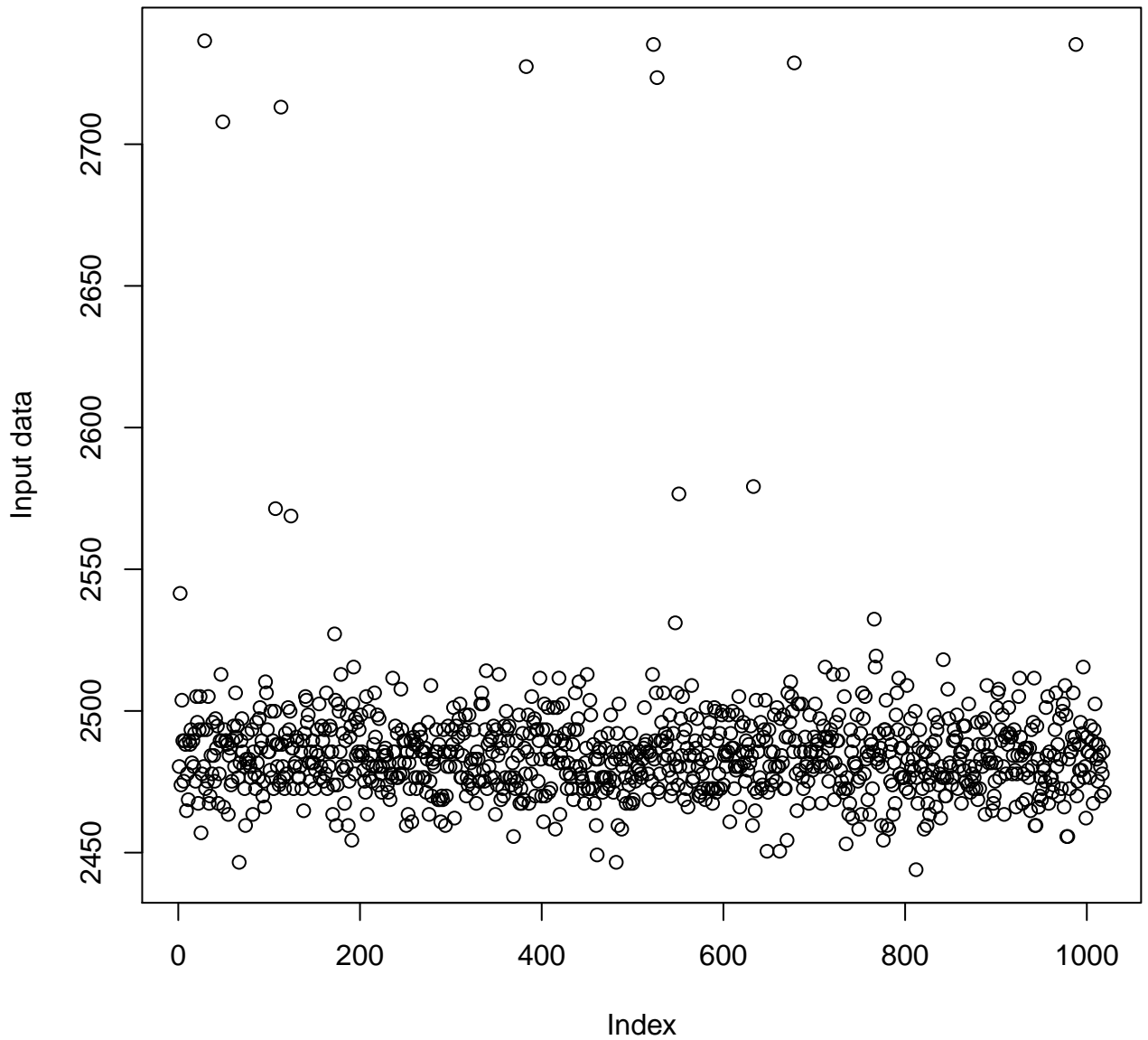


N = 1019 Bandwidth = 2.403

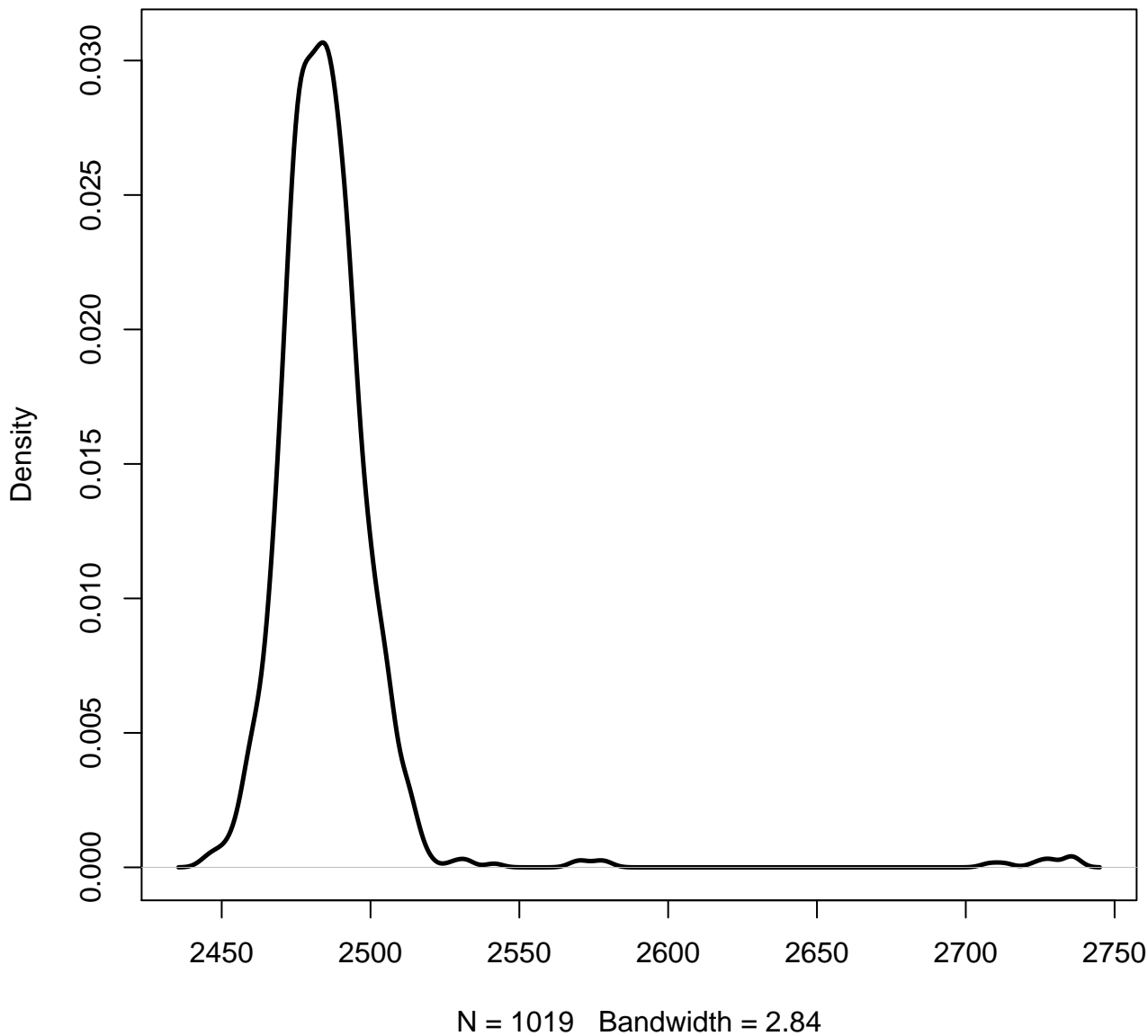
logq2=7 p=0



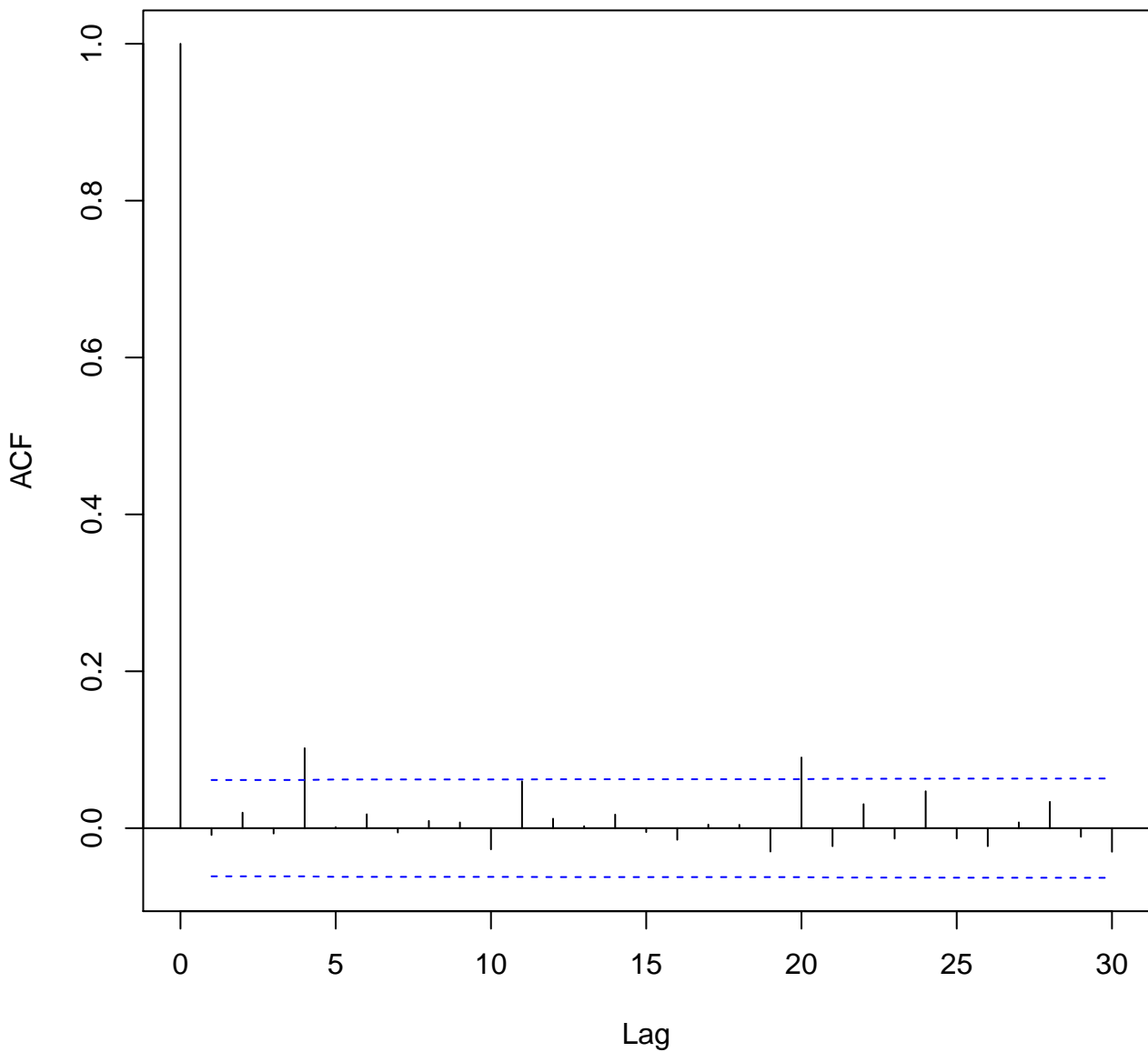
logq2=7 p=1



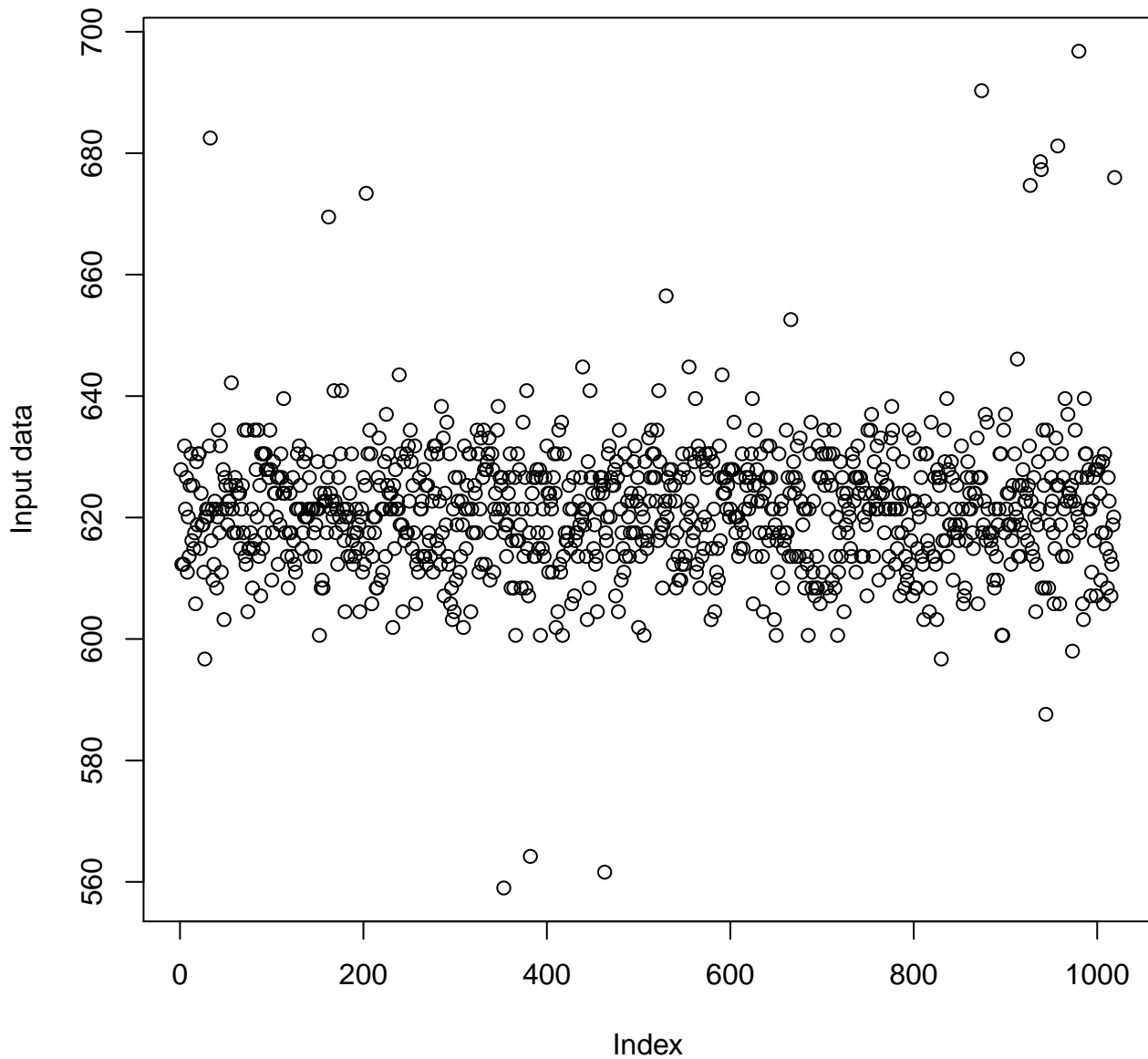
logq2=7 p=1



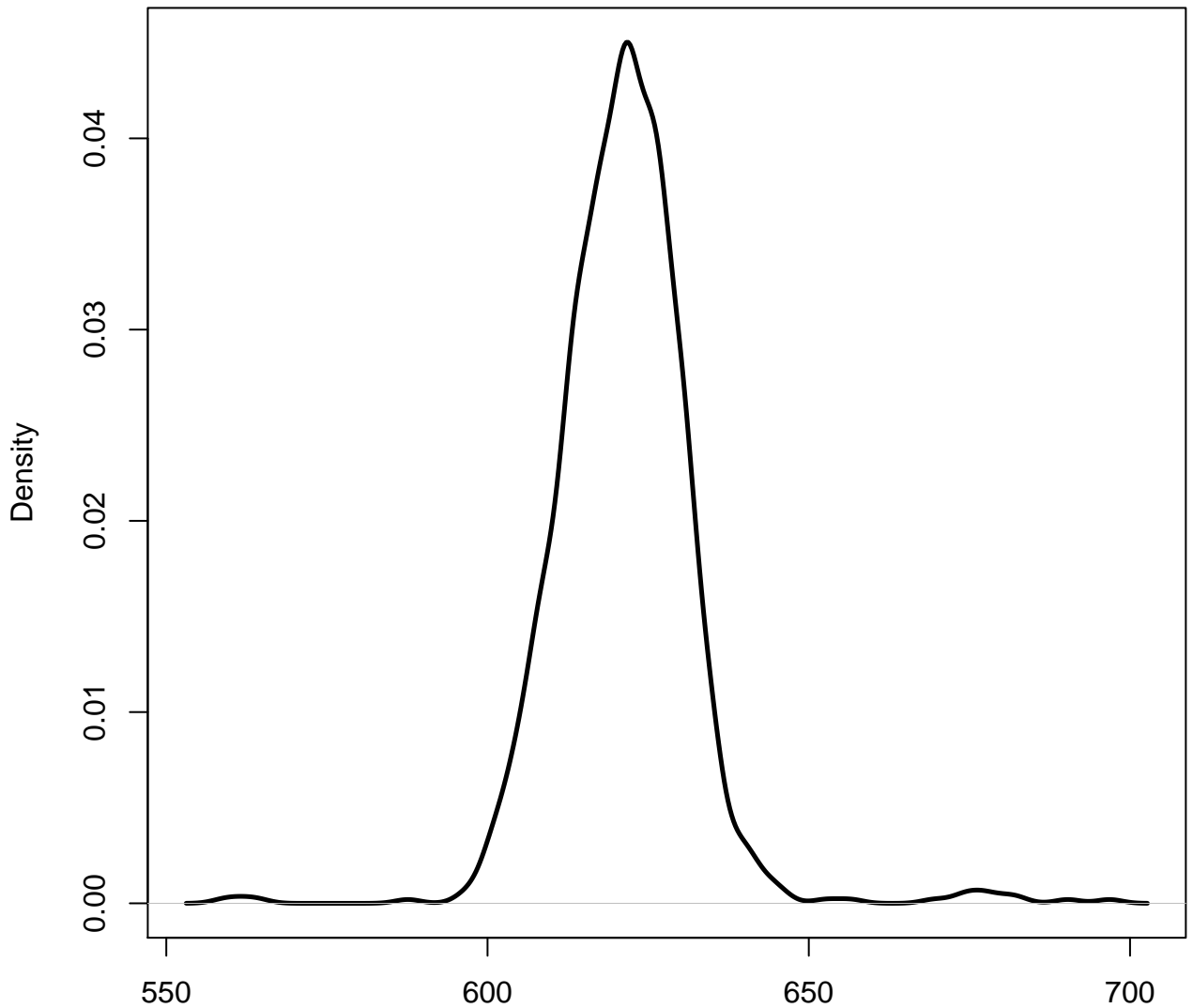
logq2=7 p=1



logq2=8 p=0

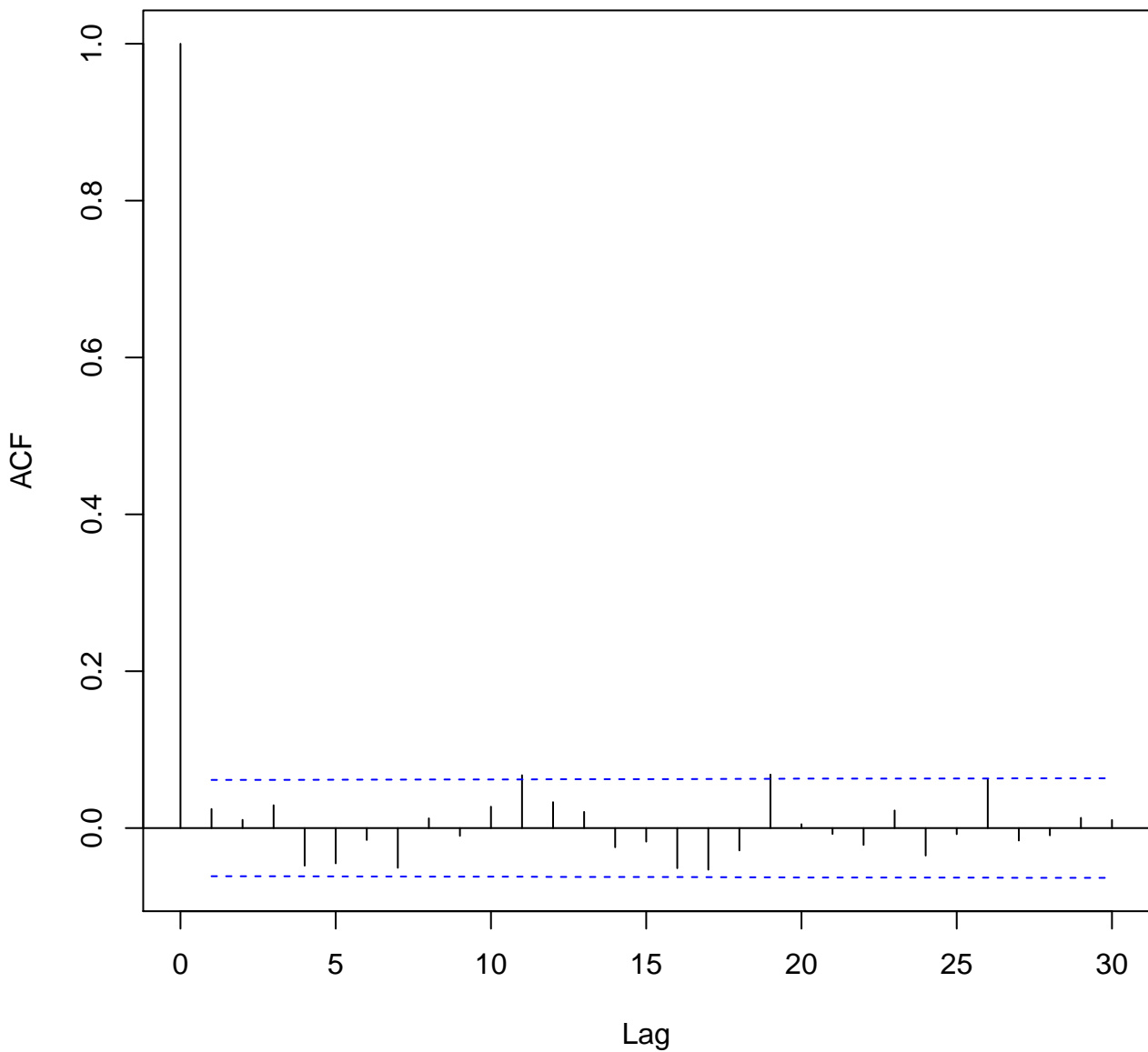


logq2=8 p=0

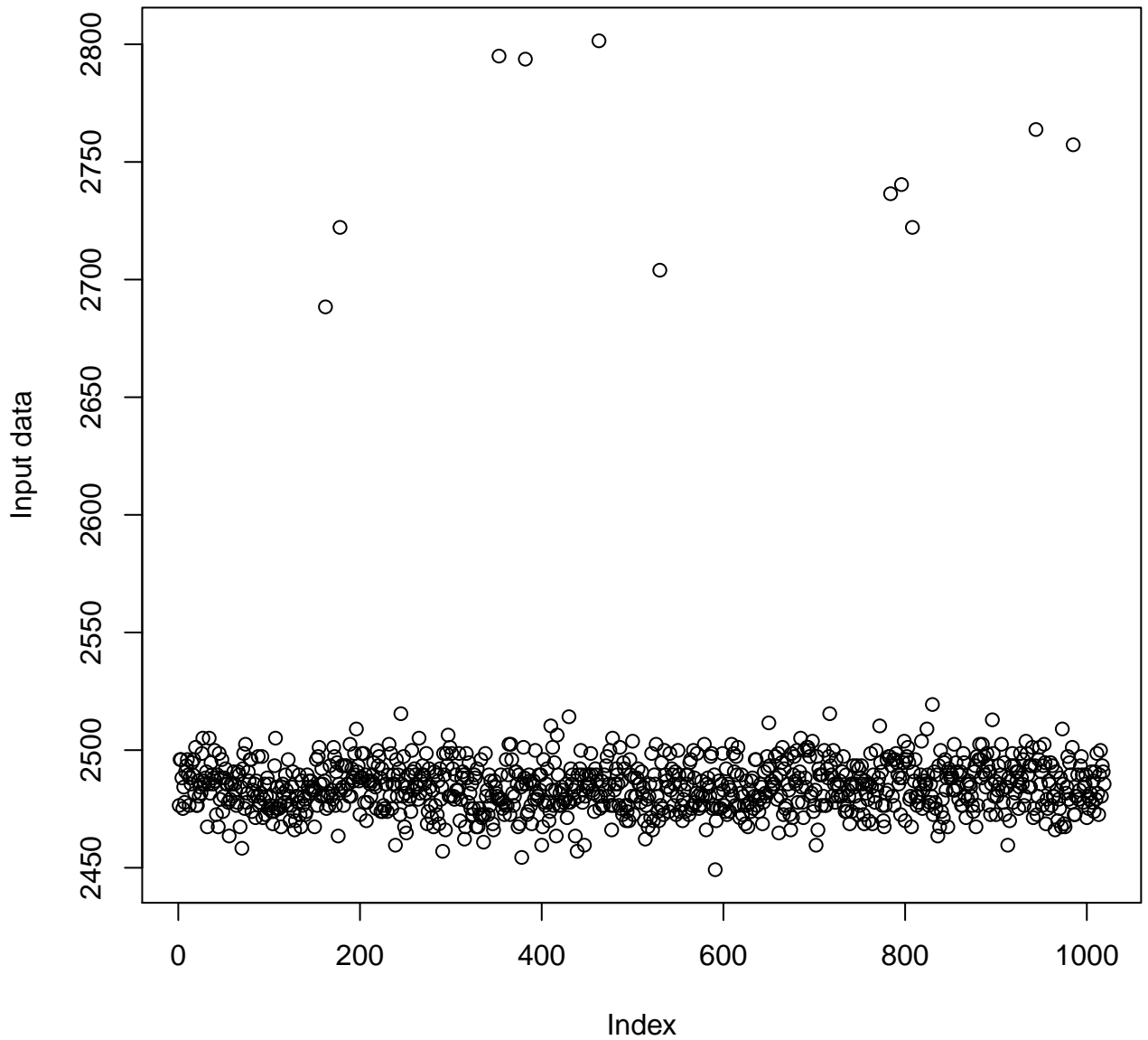


N = 1019 Bandwidth = 1.966

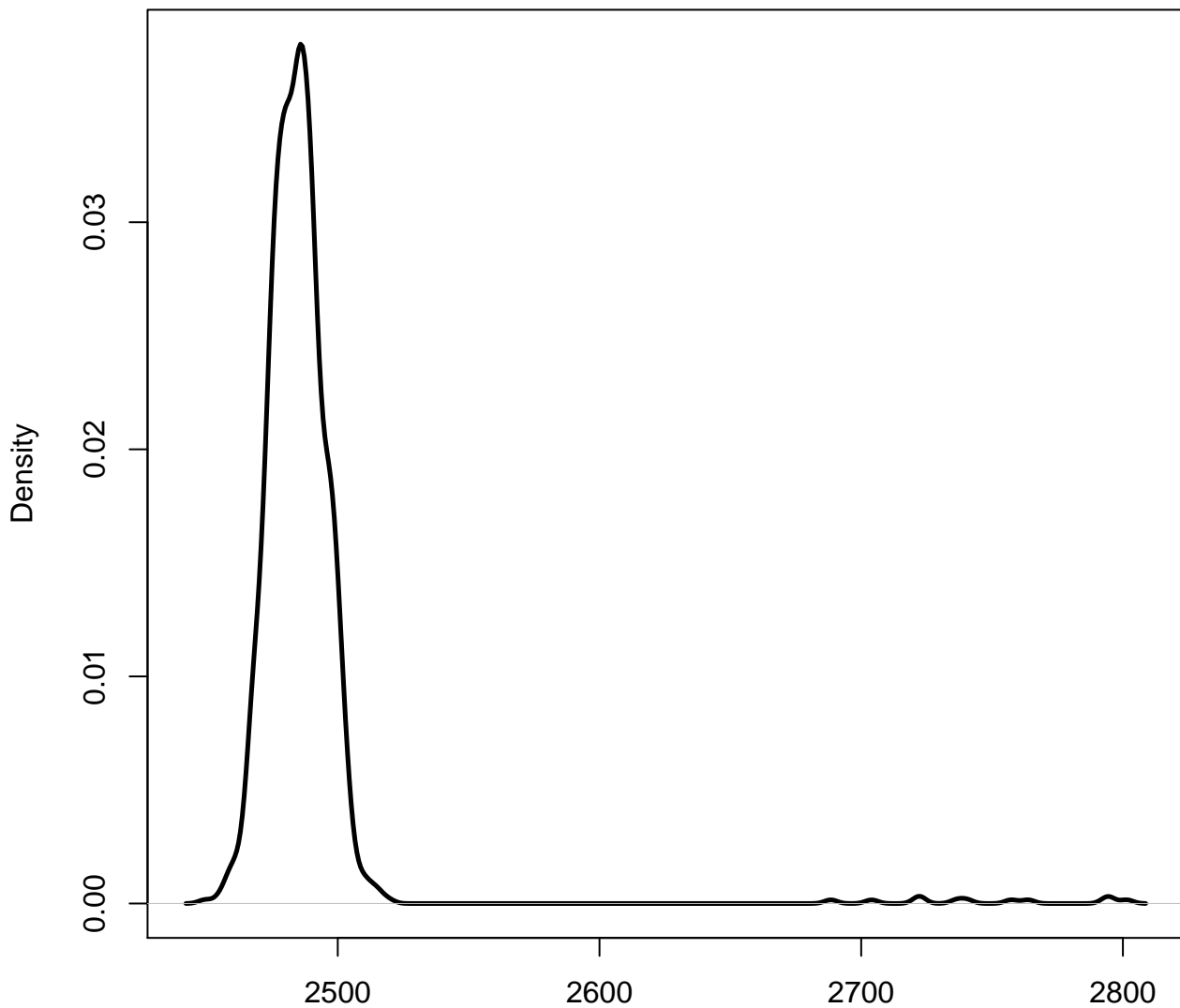
logq2=8 p=0



logq2=8 p=1

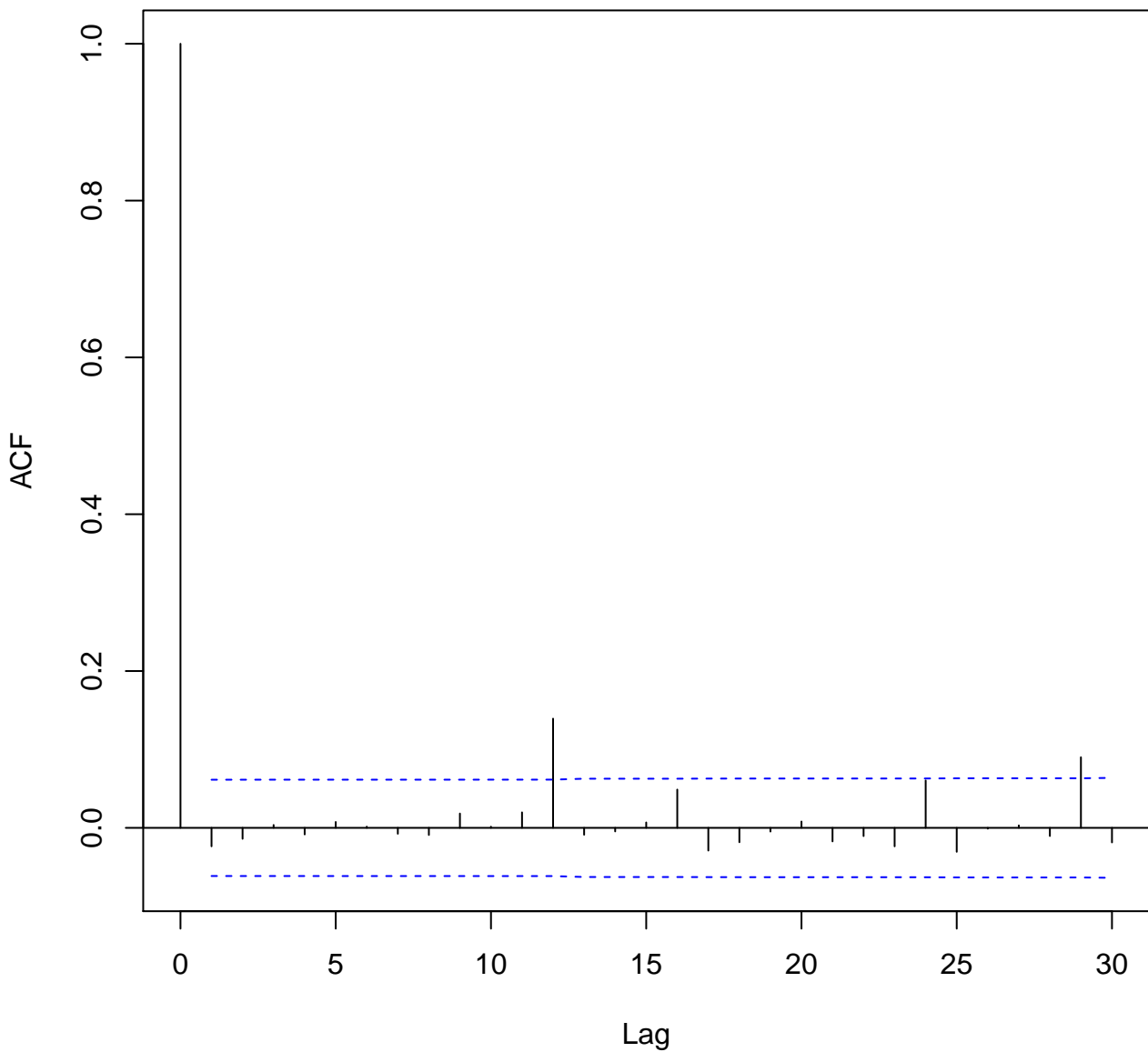


$\log q_2=8$ $p=1$

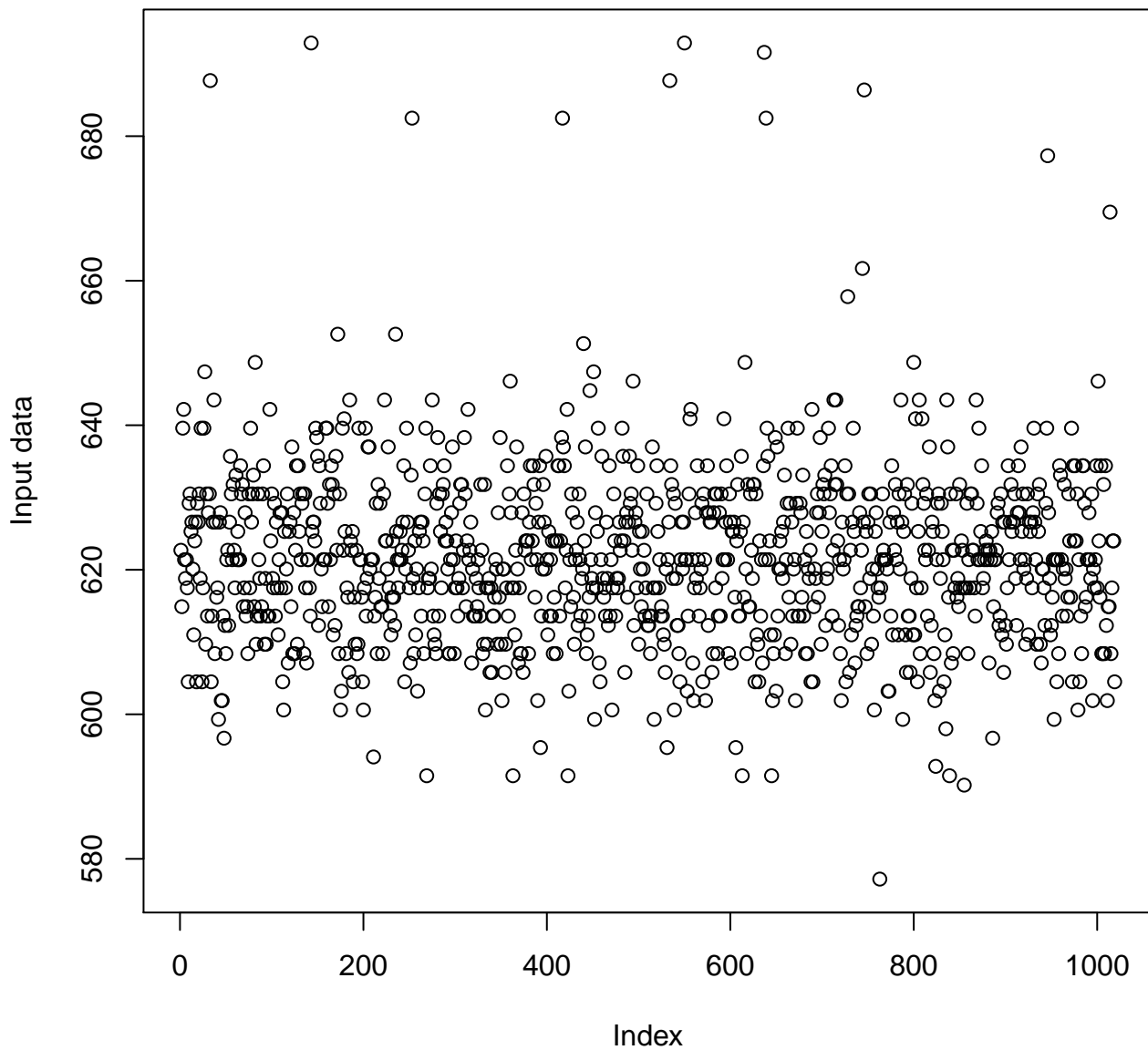


$N = 1019$ Bandwidth = 2.403

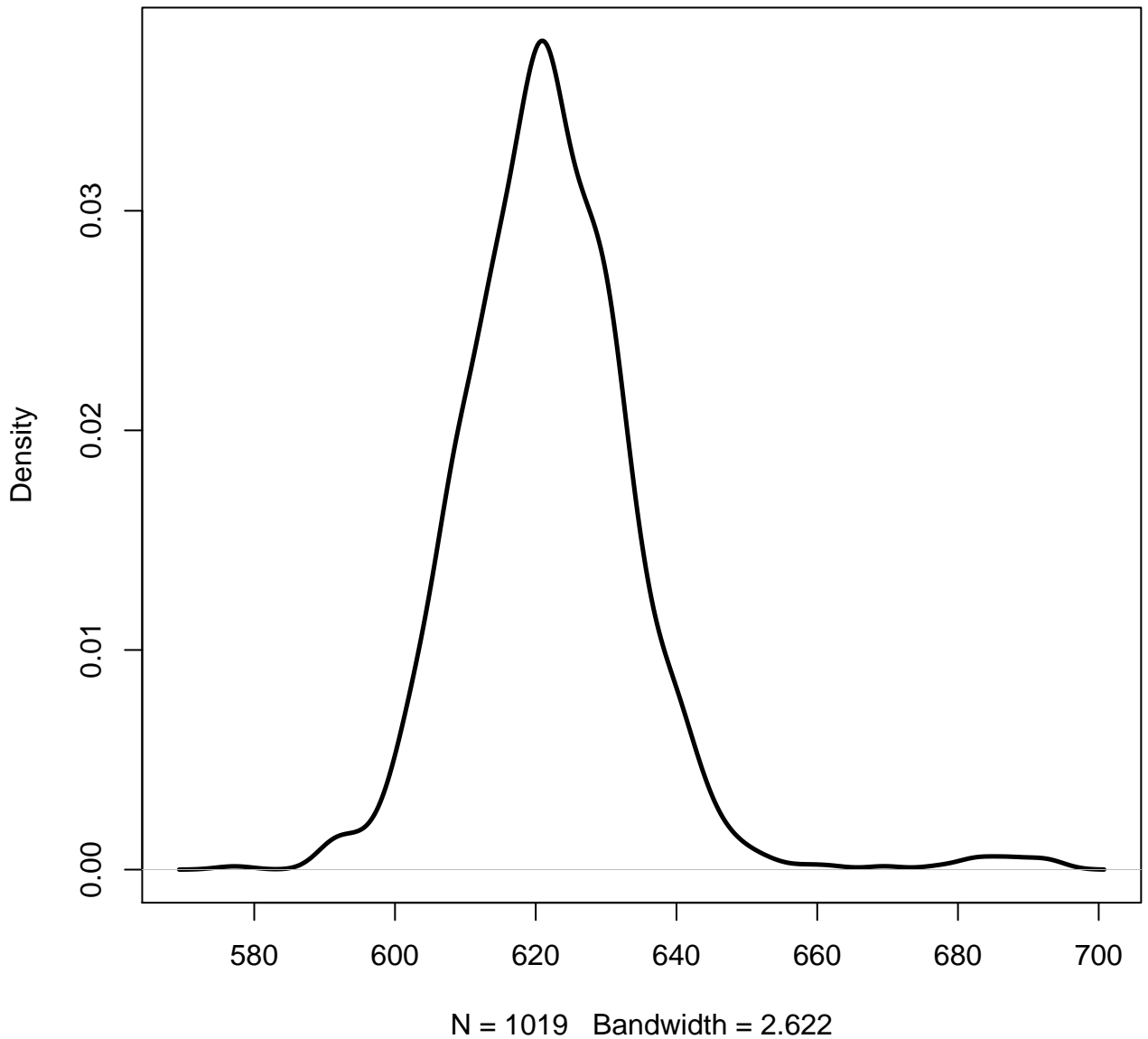
logq2=8 p=1



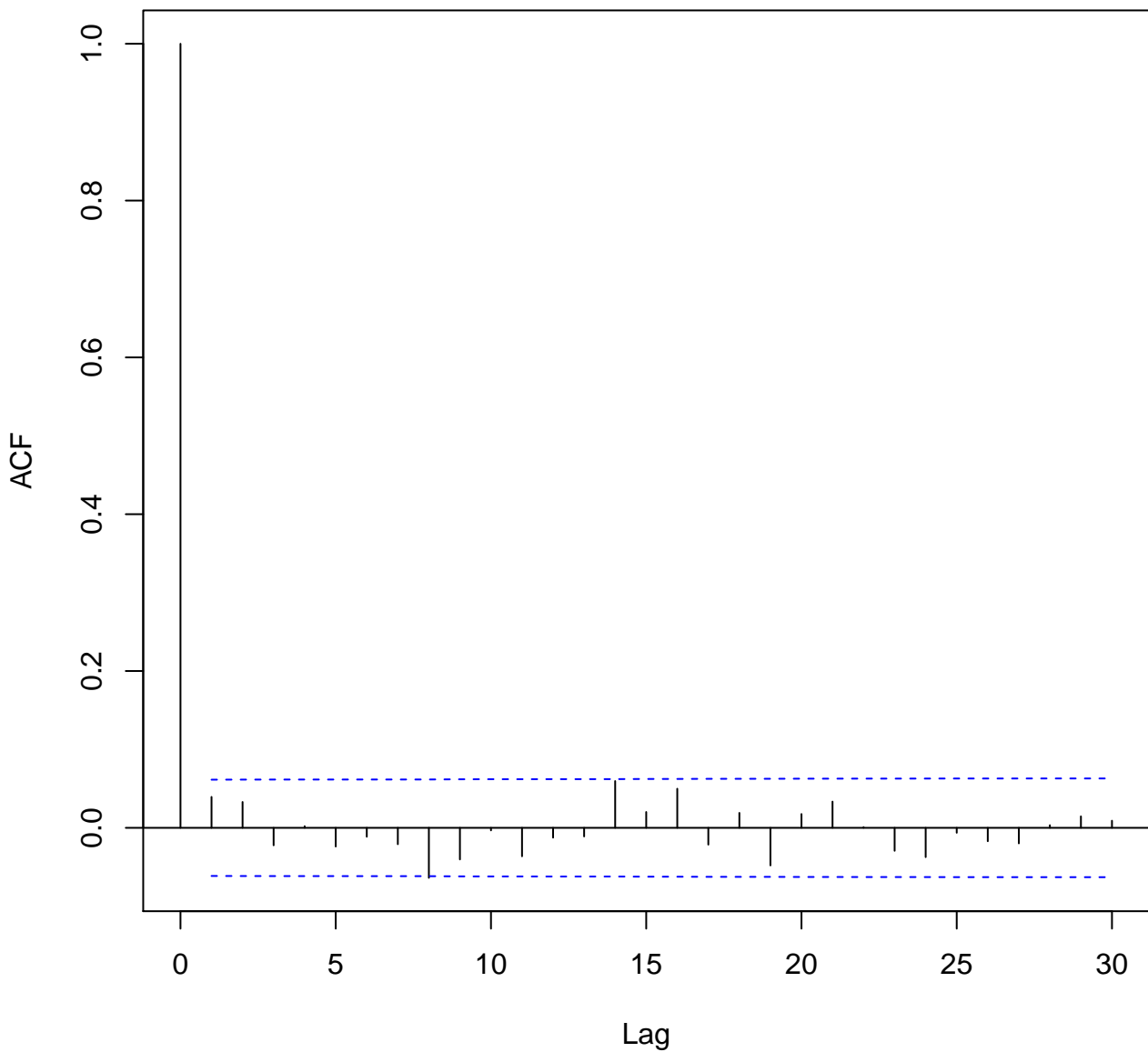
logq2=9 p=0



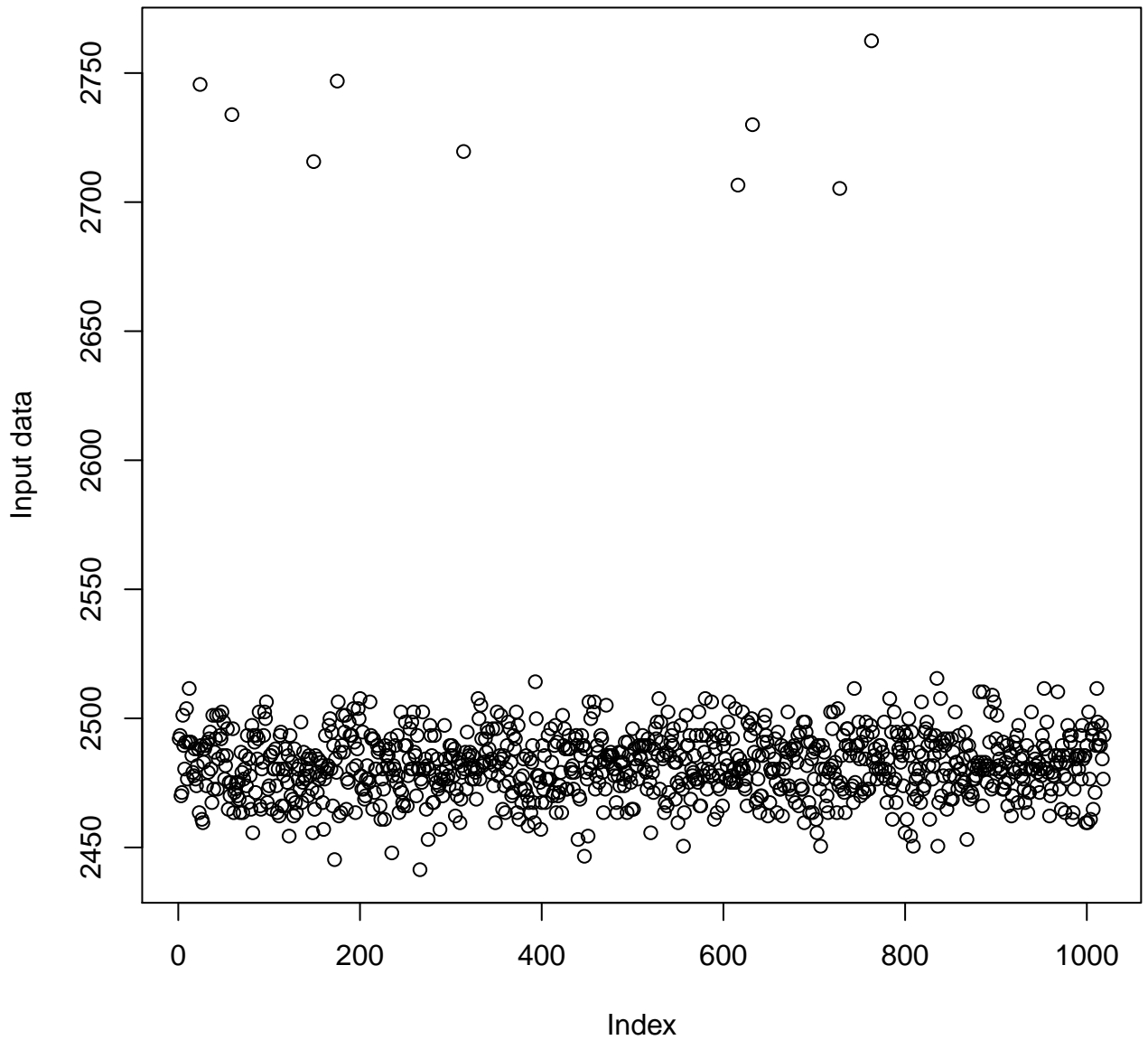
logq2=9 p=0



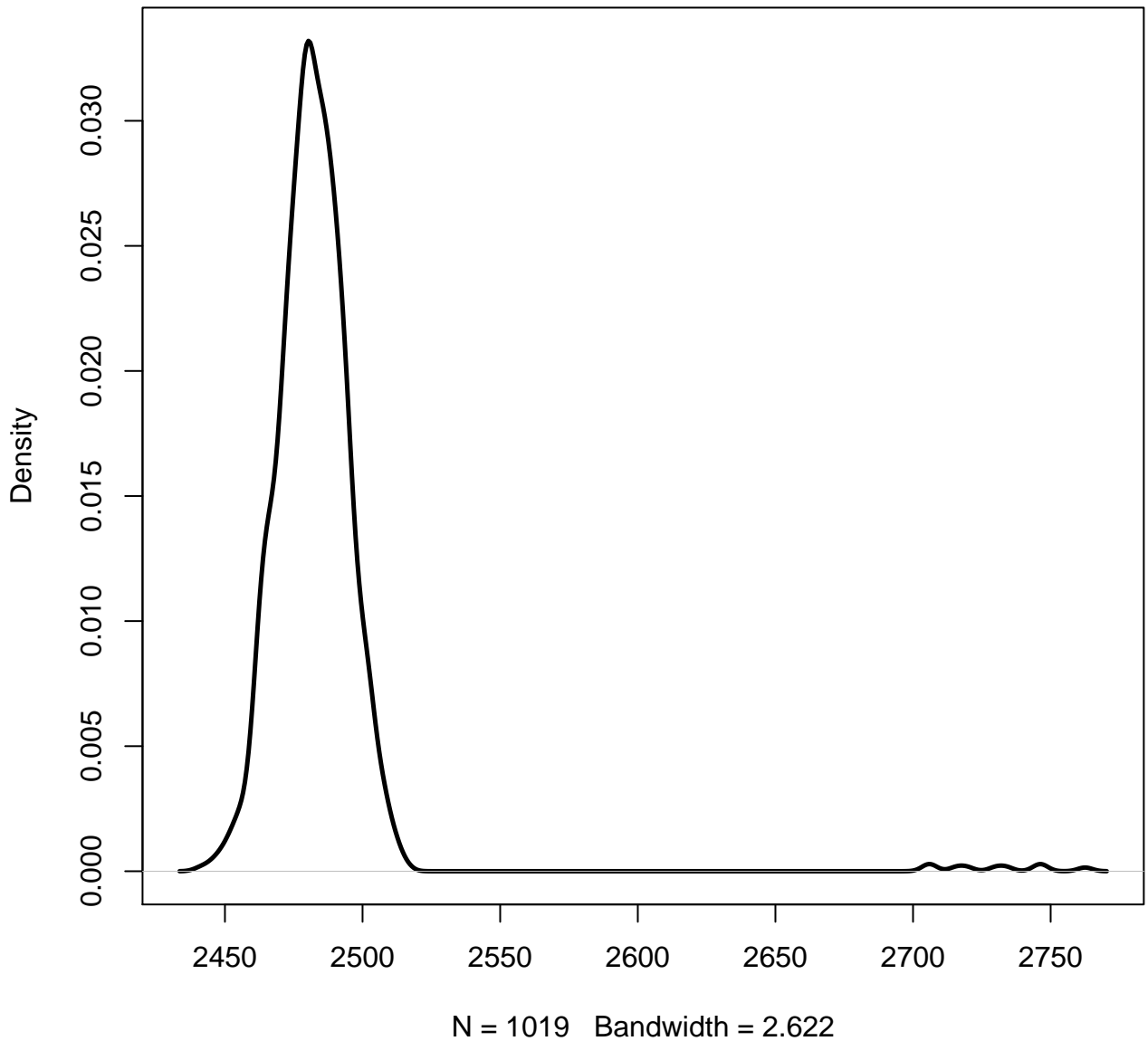
logq2=9 p=0



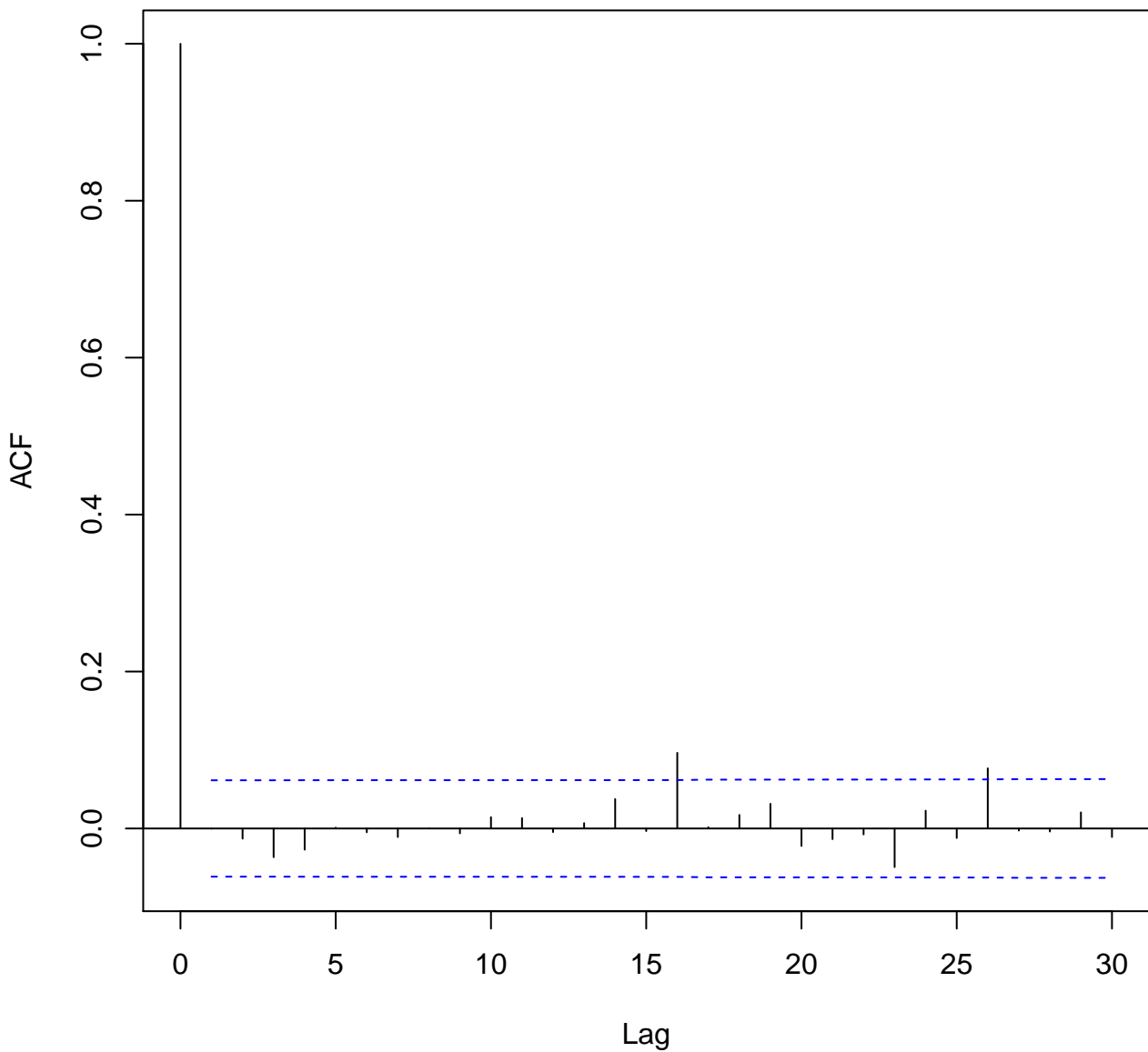
logq2=9 p=1



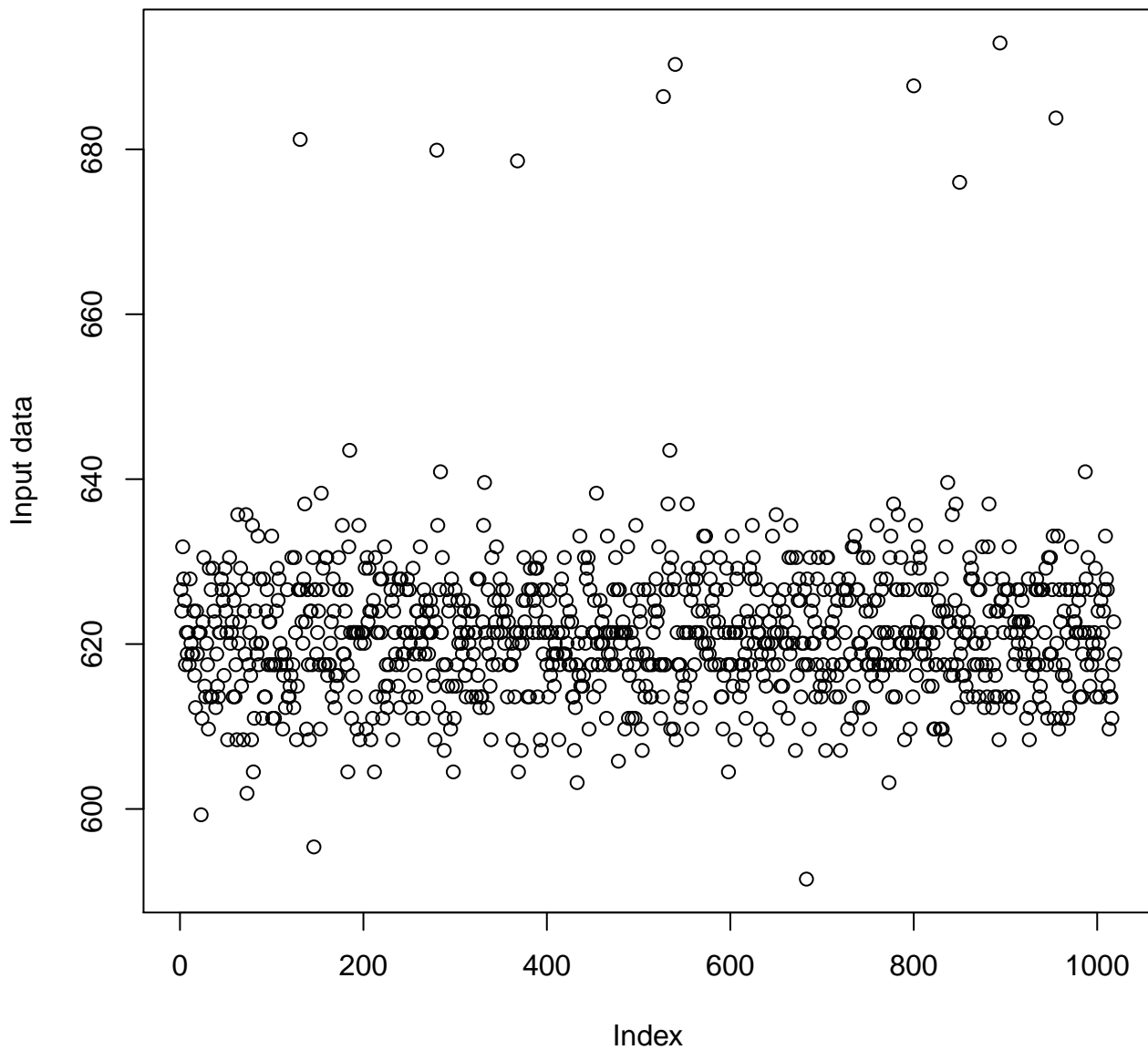
$\log q_2=9$ $p=1$



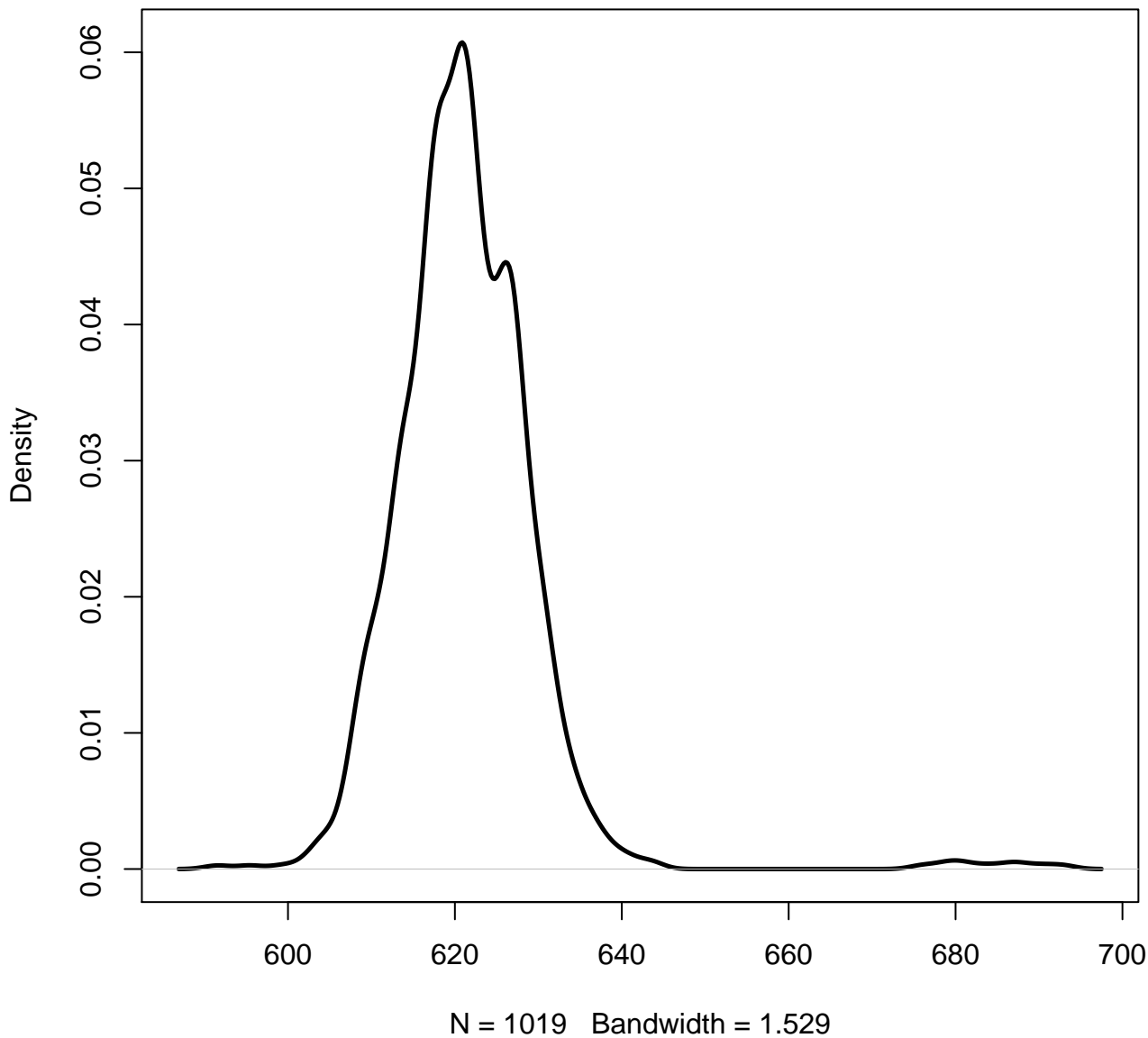
logq2=9 p=1



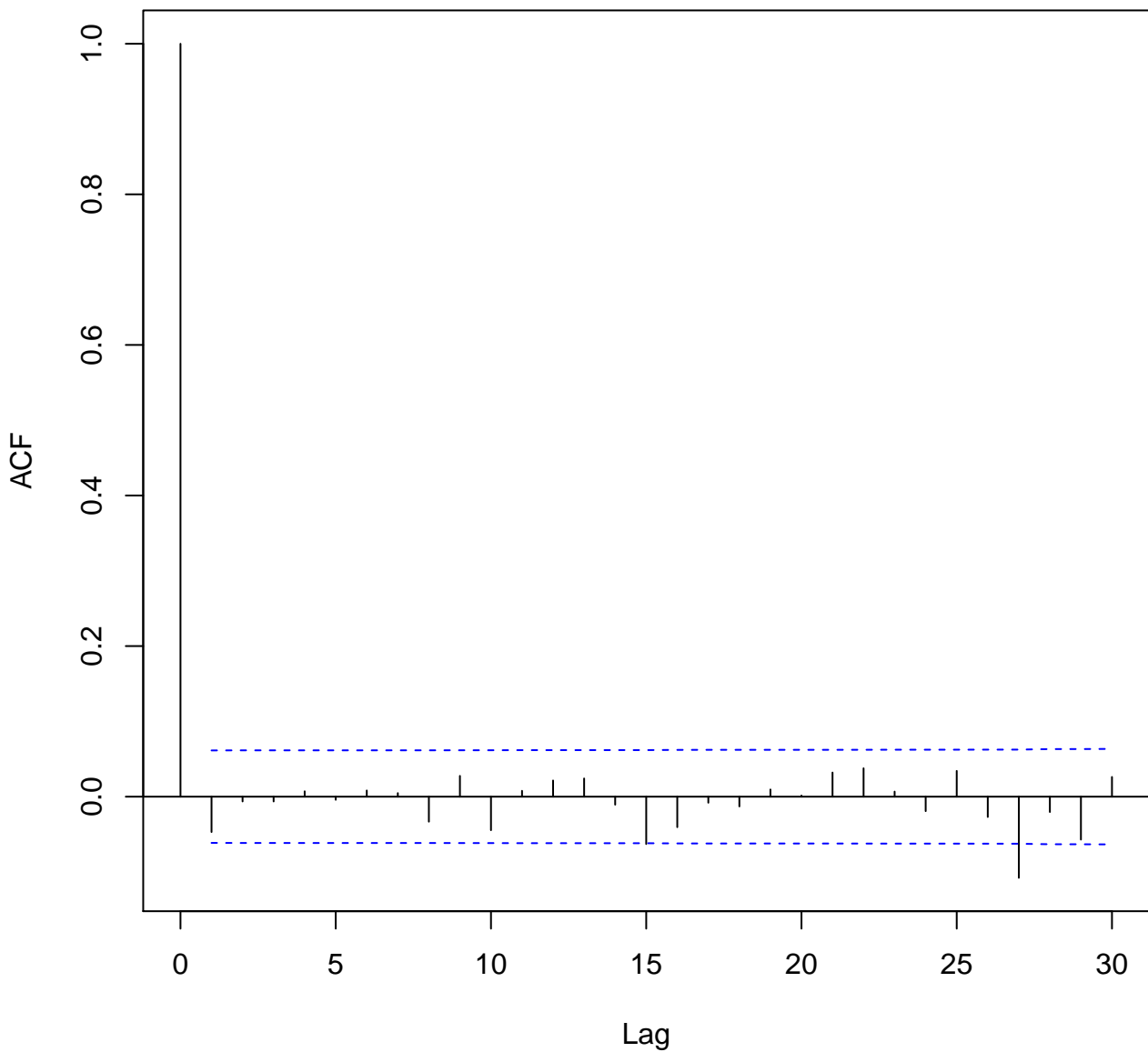
logq2=10 p=0



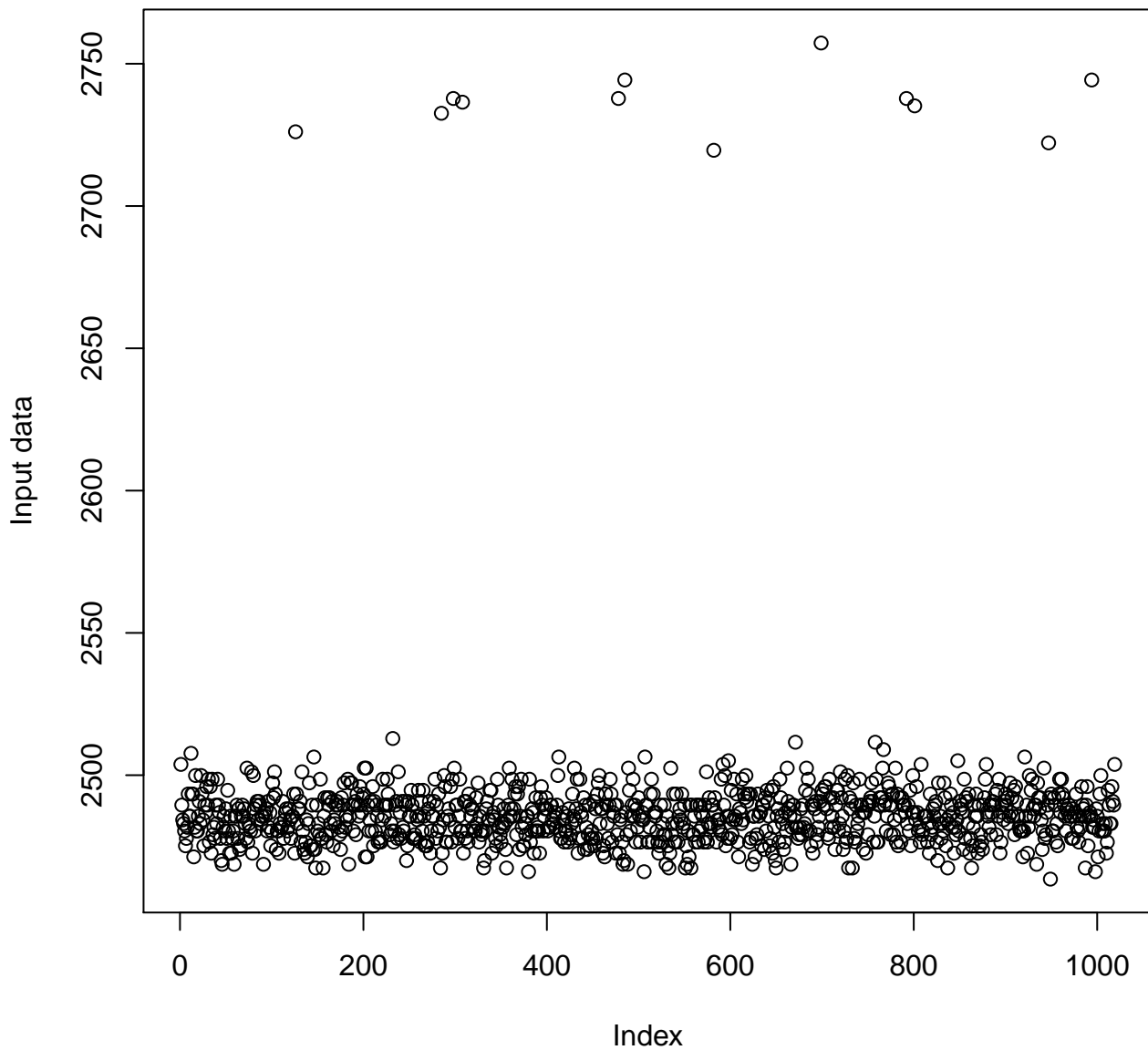
logq2=10 p=0



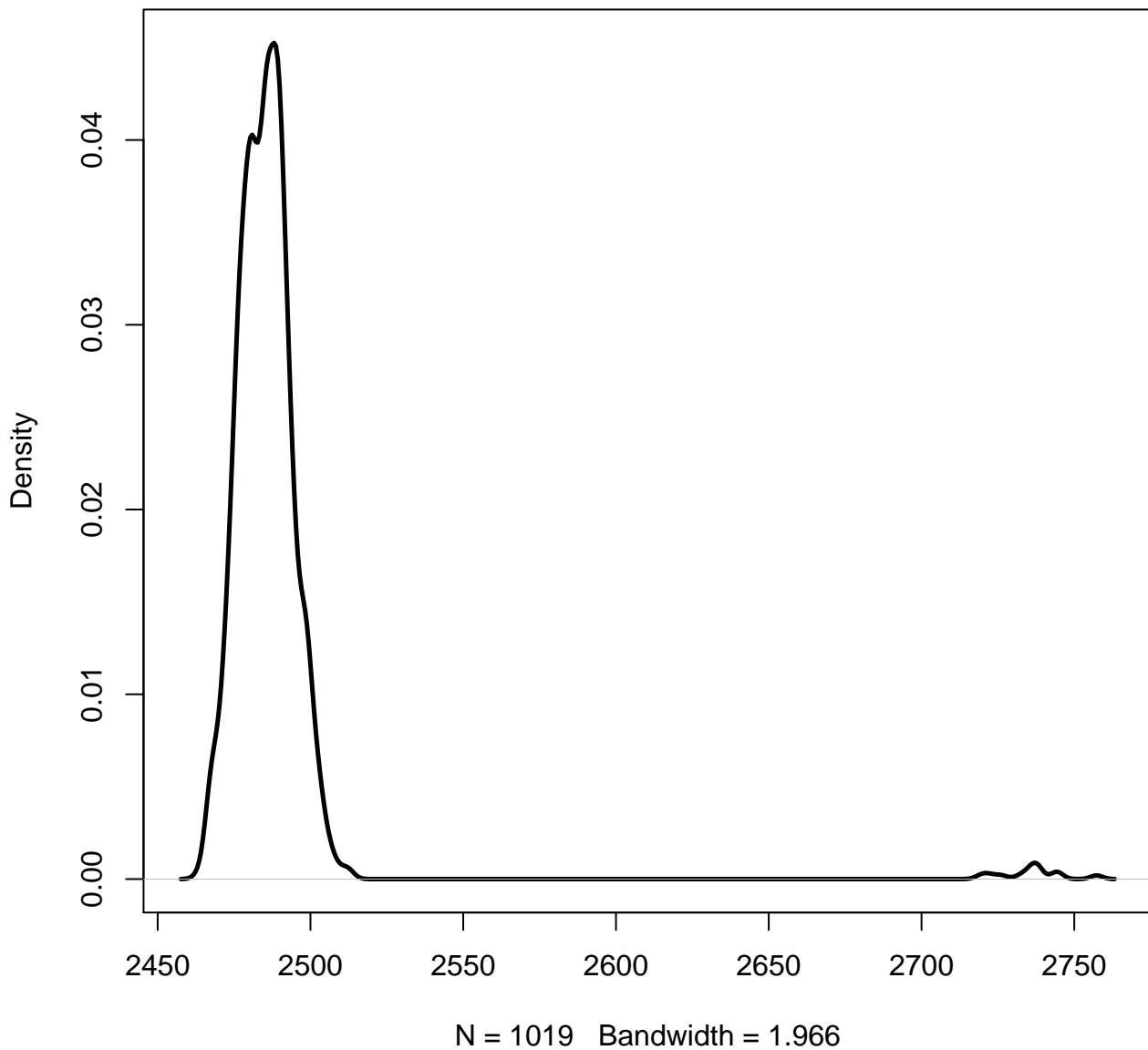
logq2=10 p=0



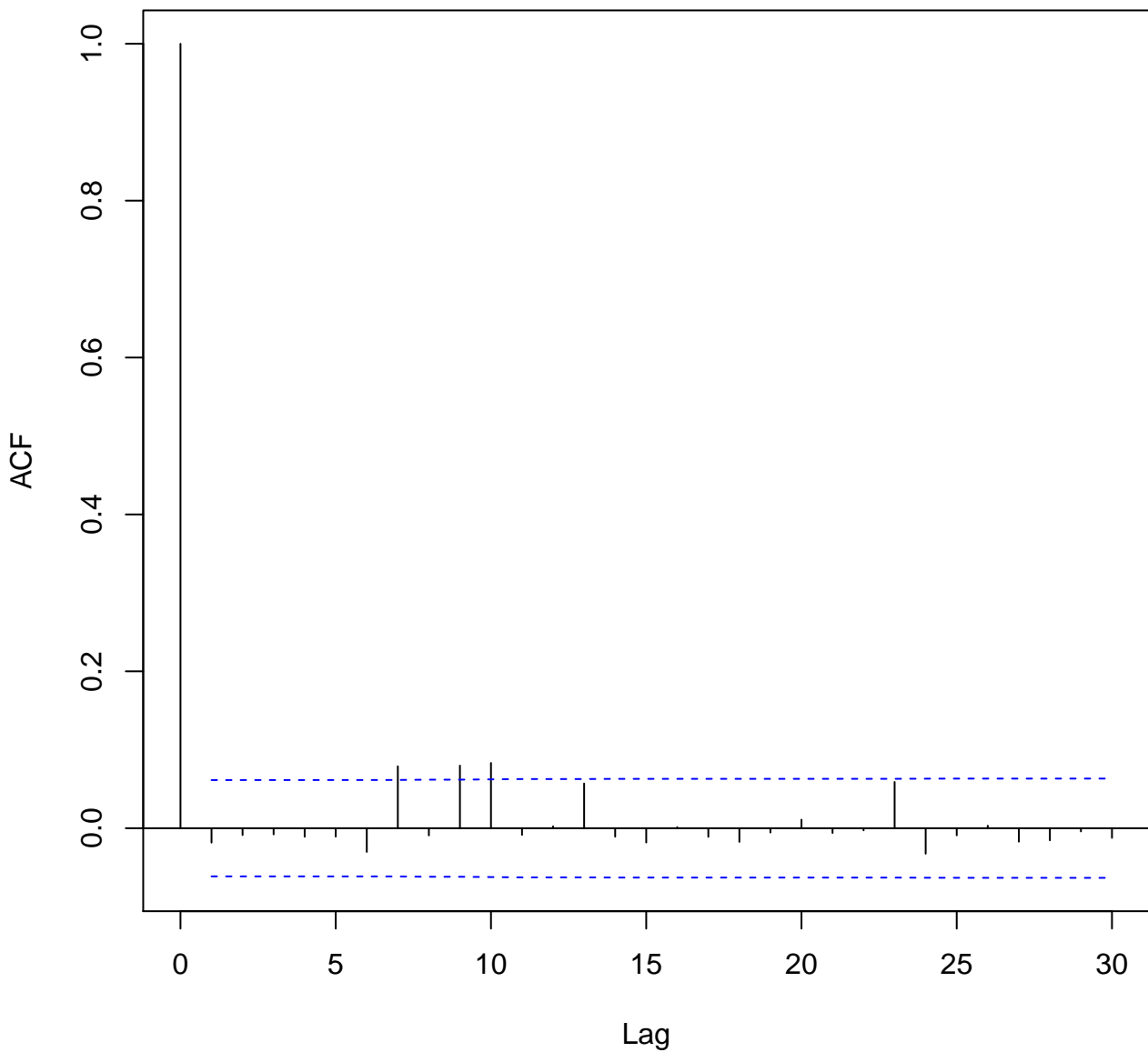
logq2=10 p=1



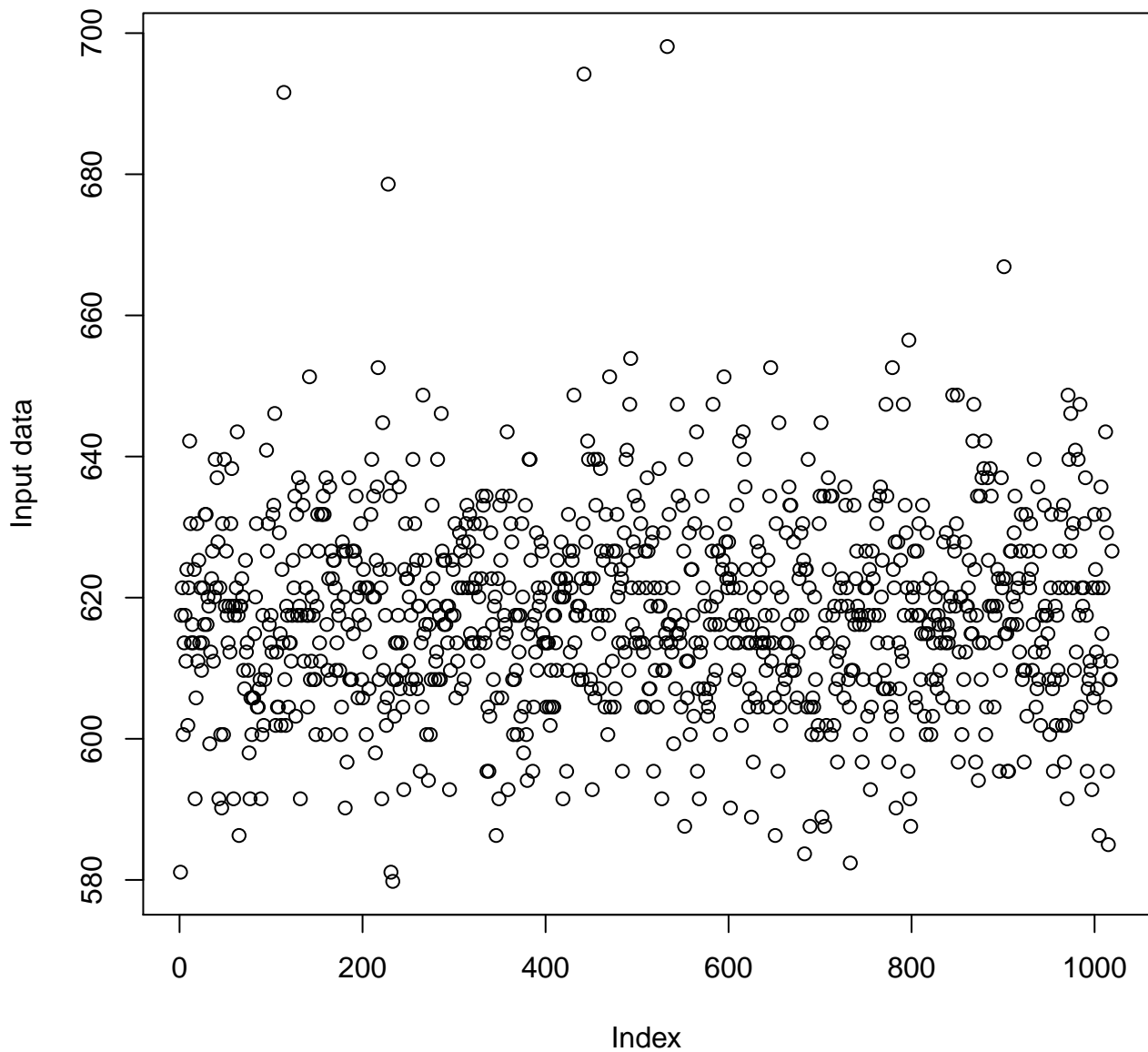
logq2=10 p=1



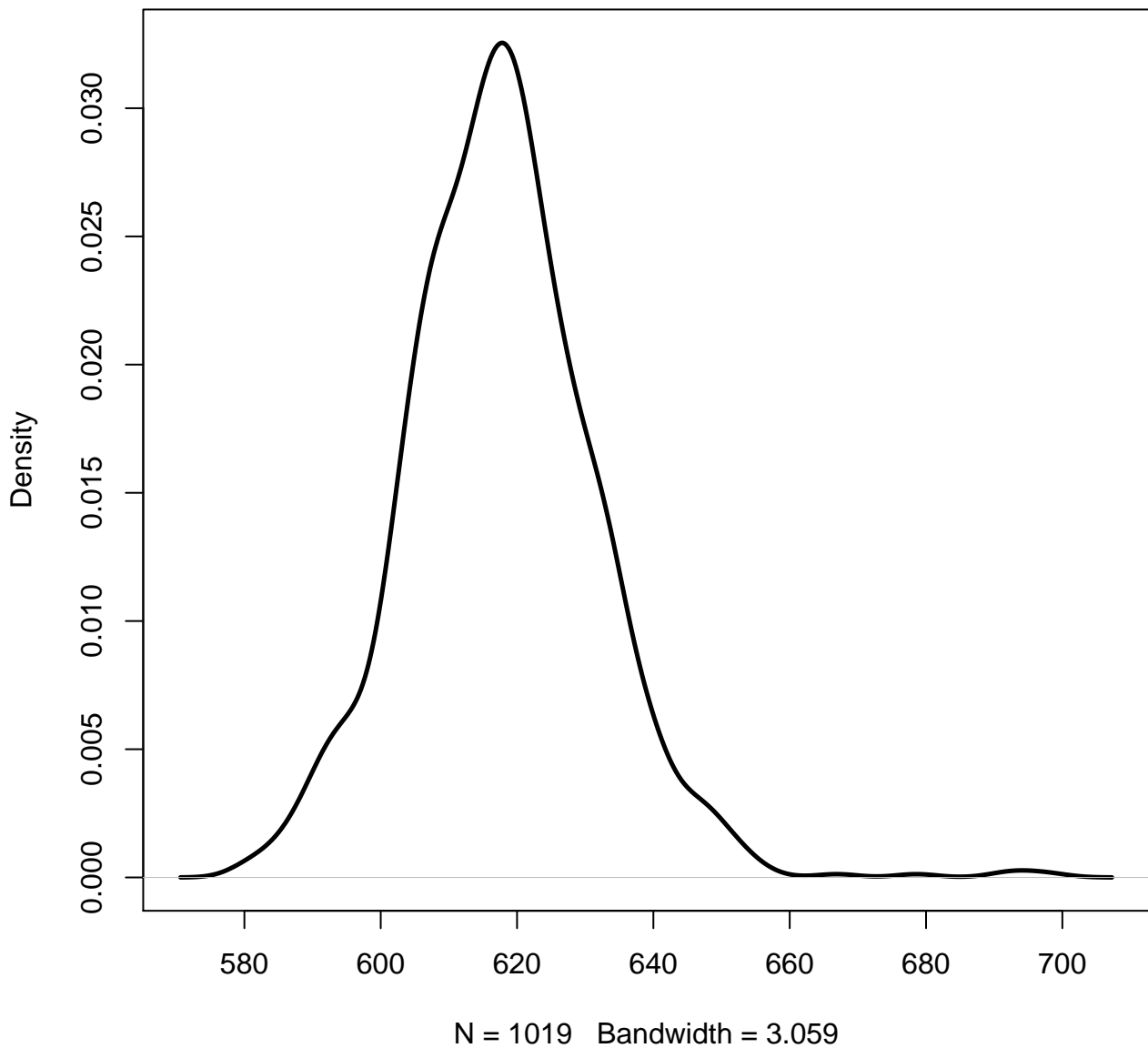
logq2=10 p=1



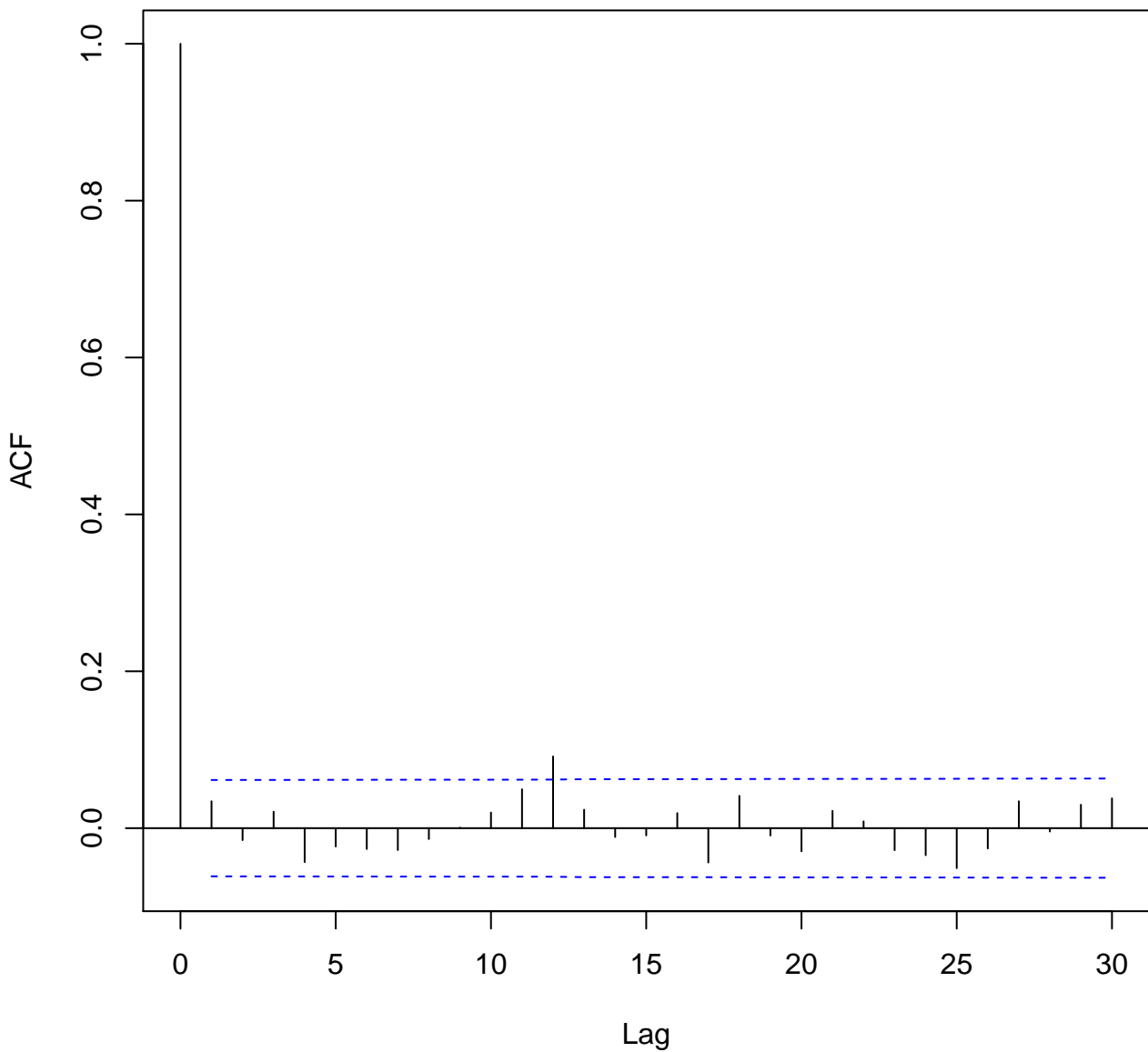
logq2=11 p=0



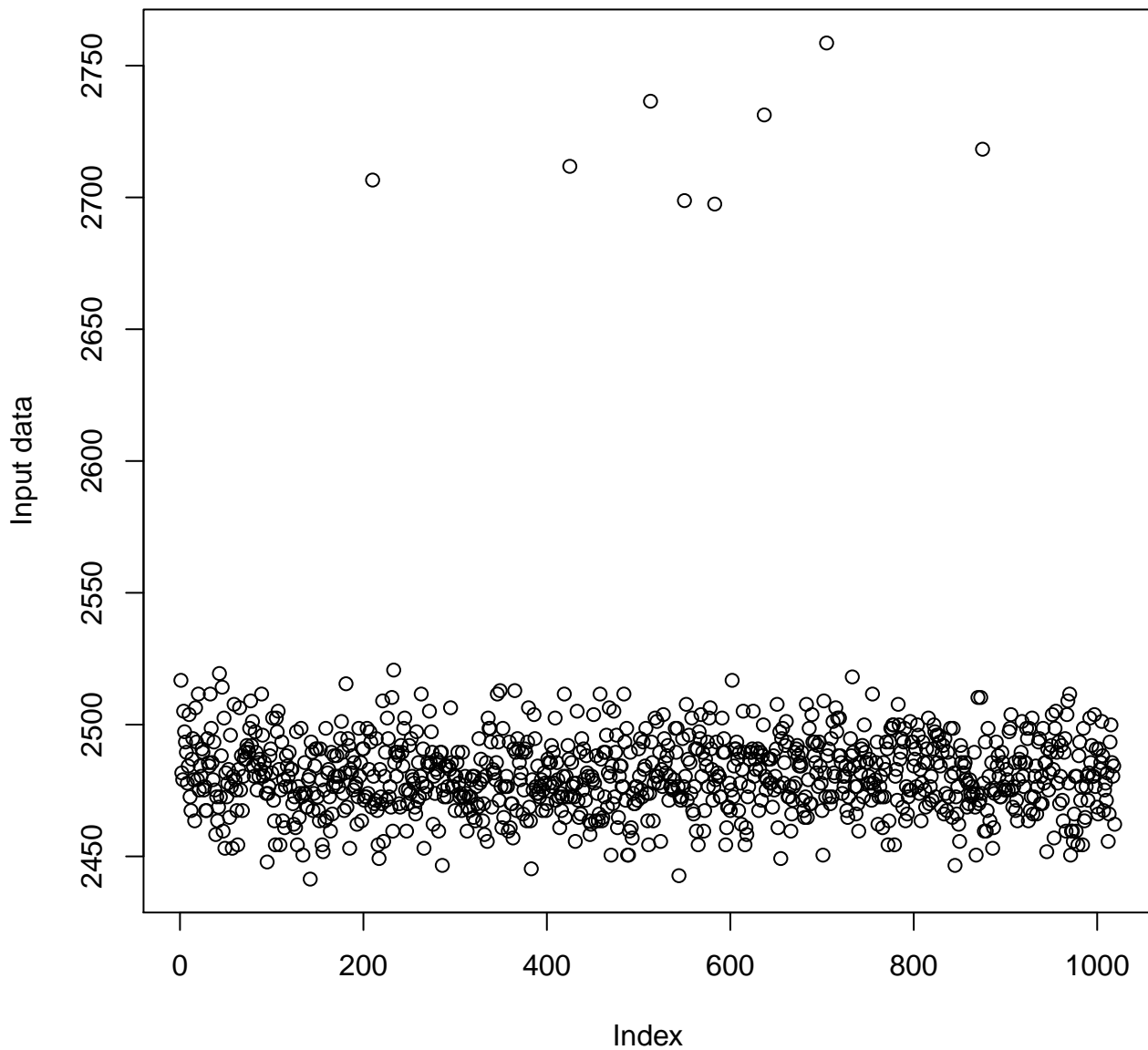
logq2=11 p=0



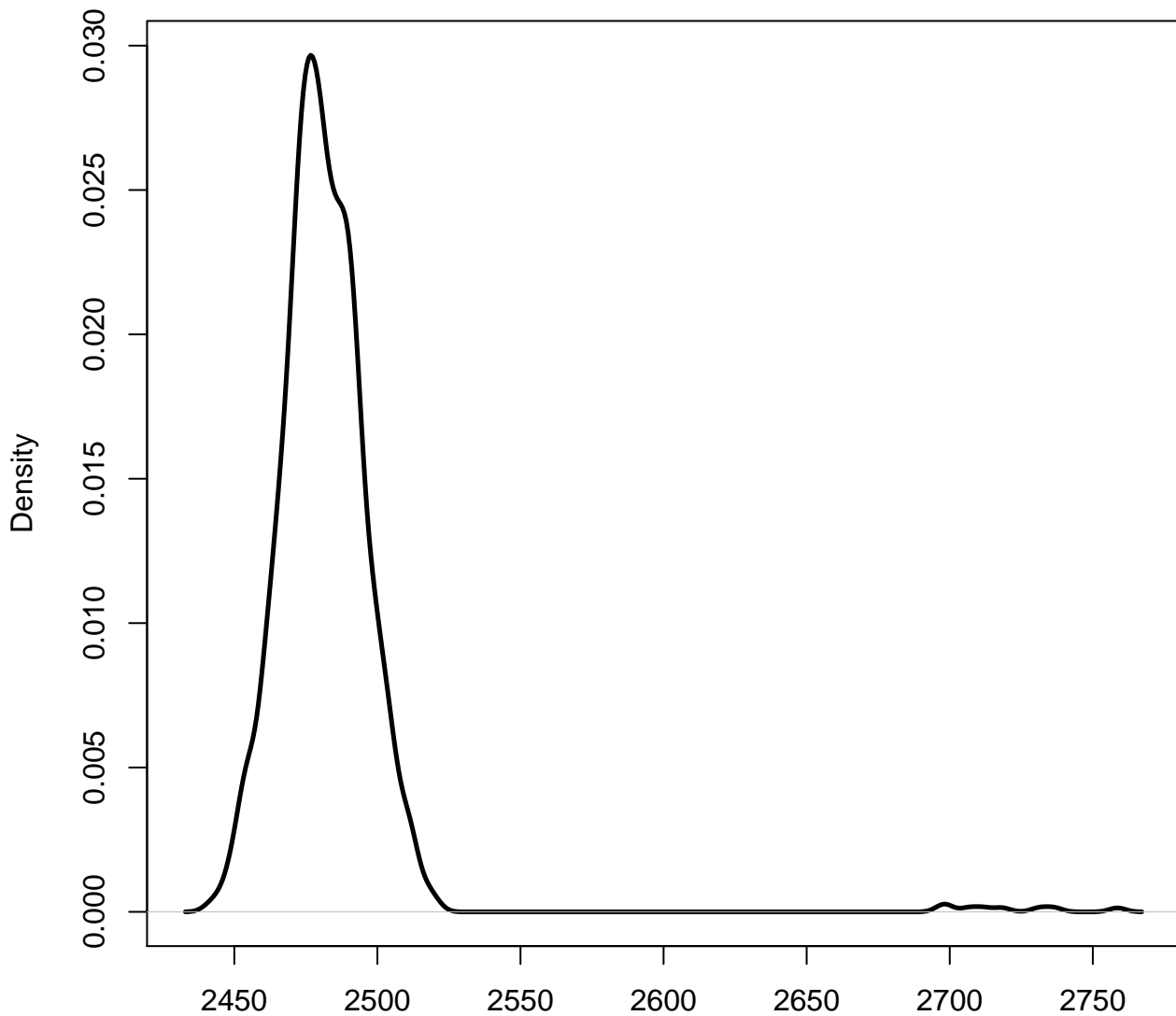
logq2=11 p=0



logq2=11 p=1

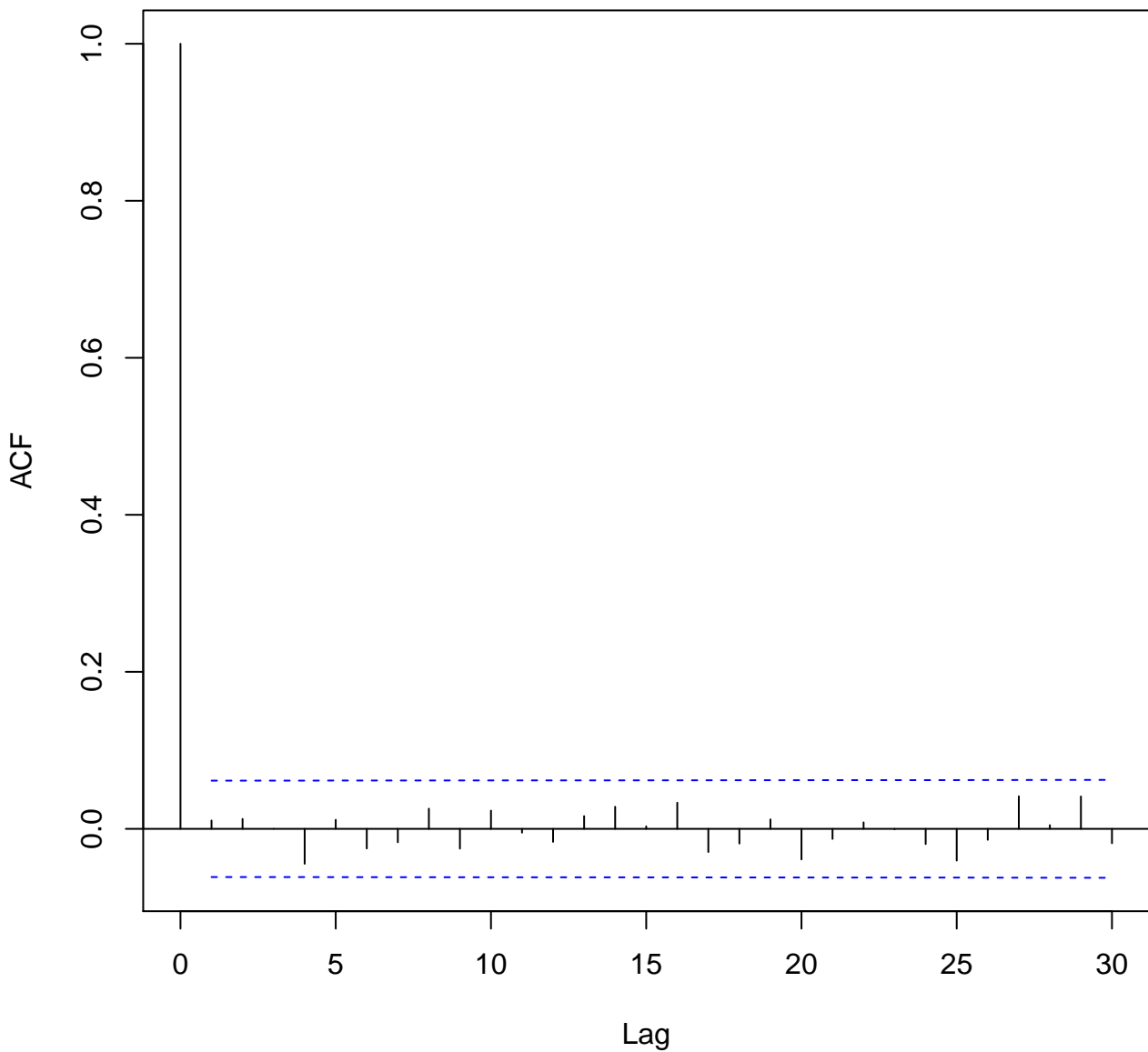


logq2=11 p=1

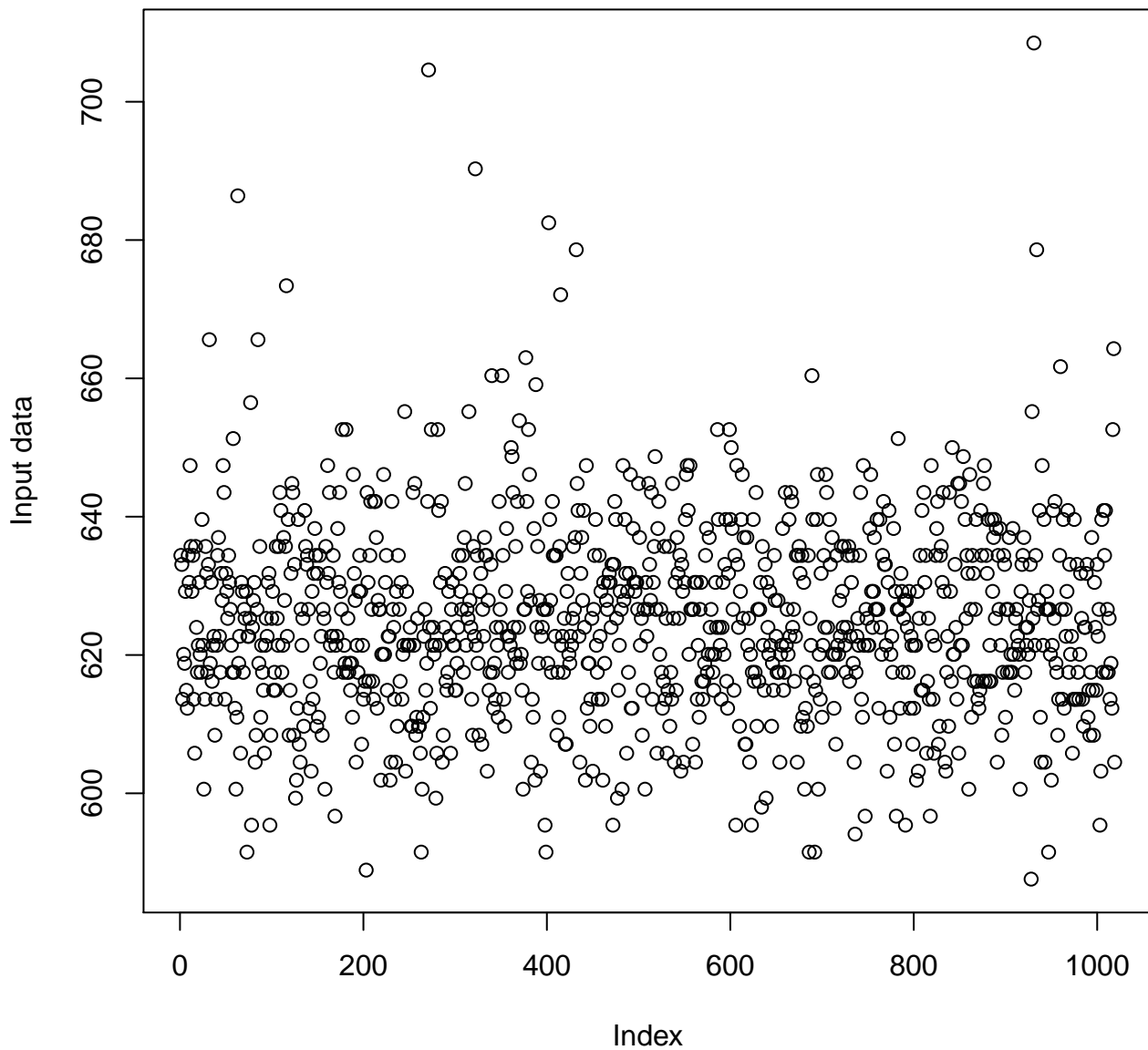


N = 1019 Bandwidth = 2.84

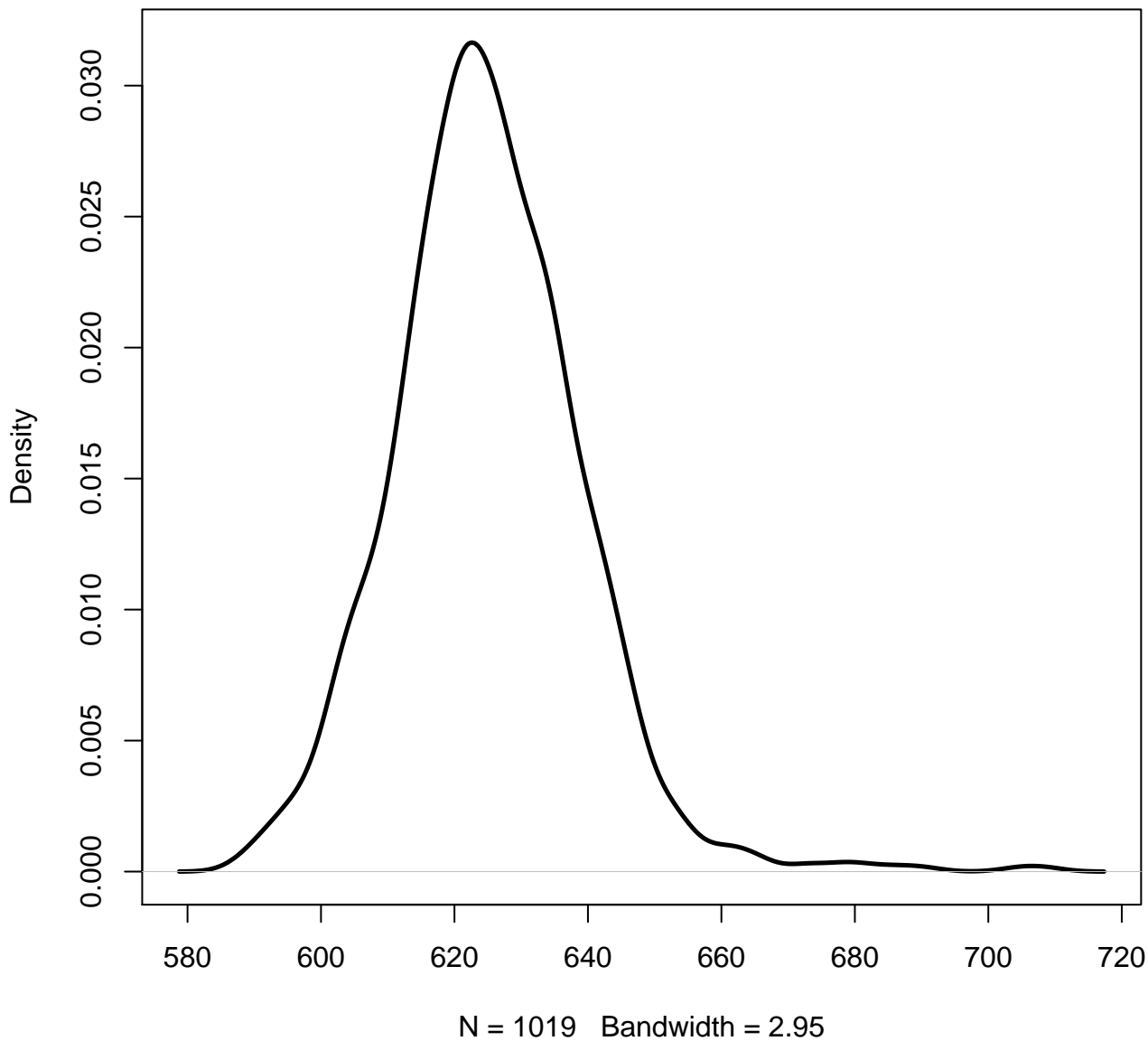
logq2=11 p=1



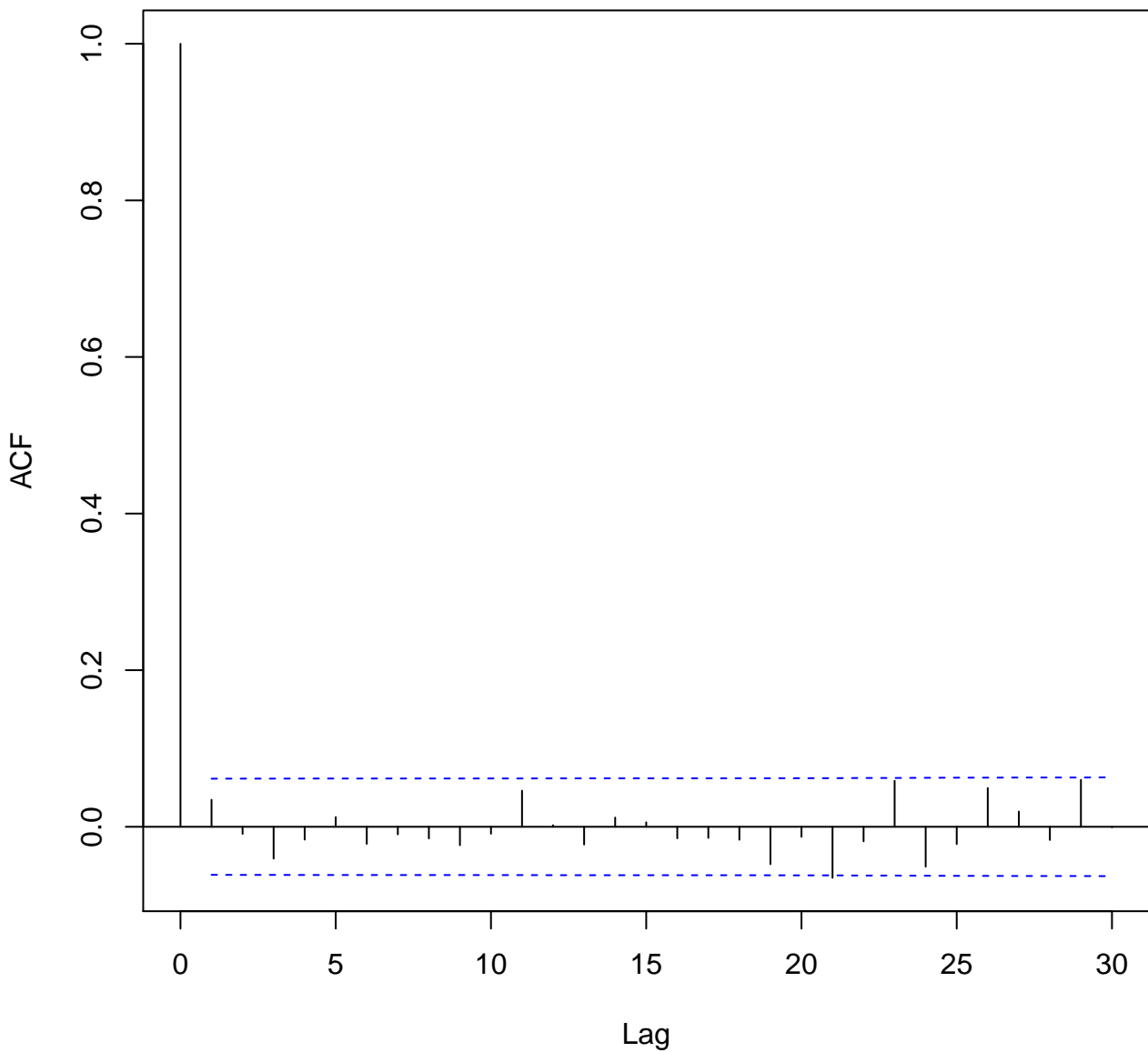
logq2=12 p=0



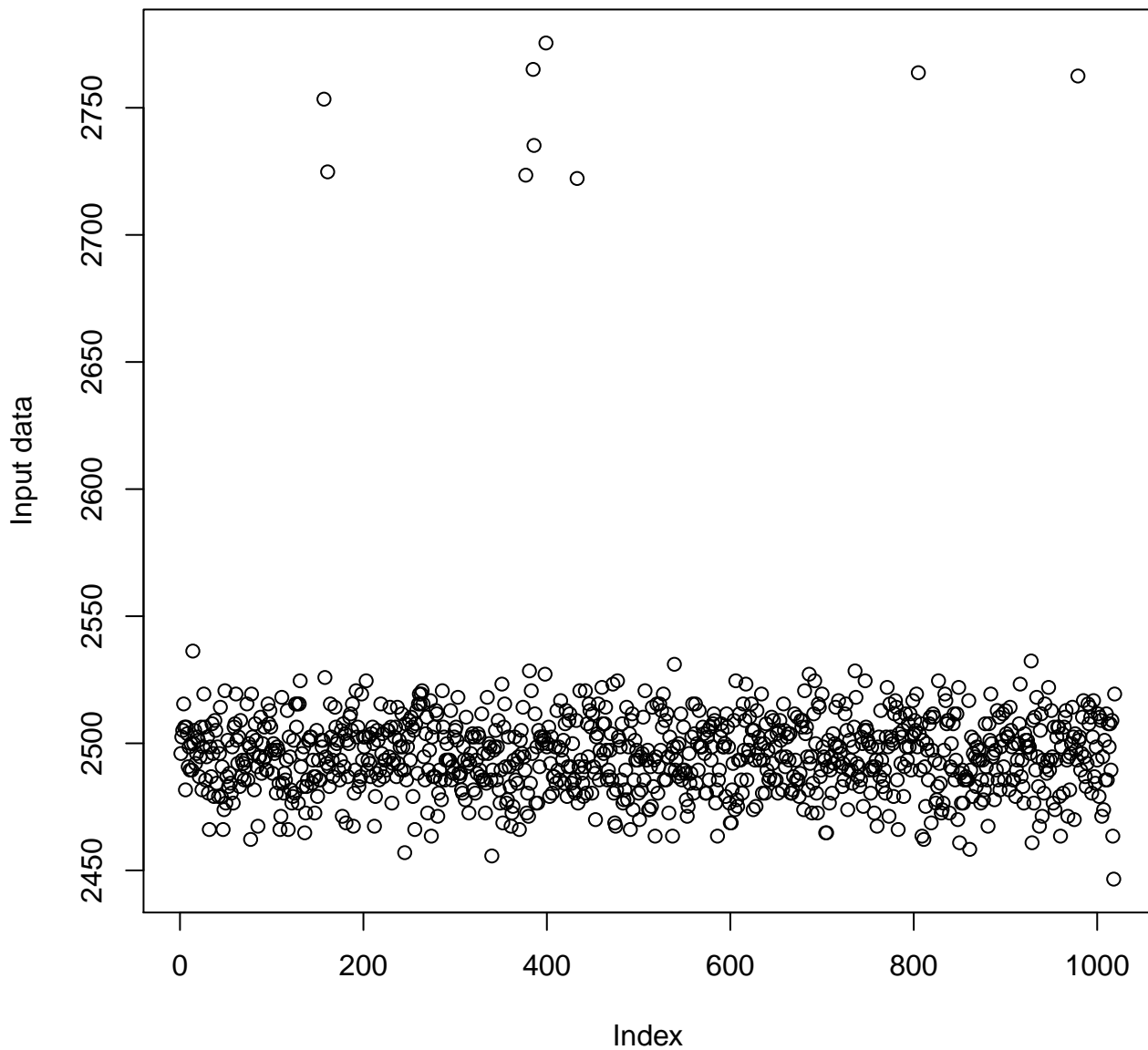
logq2=12 p=0



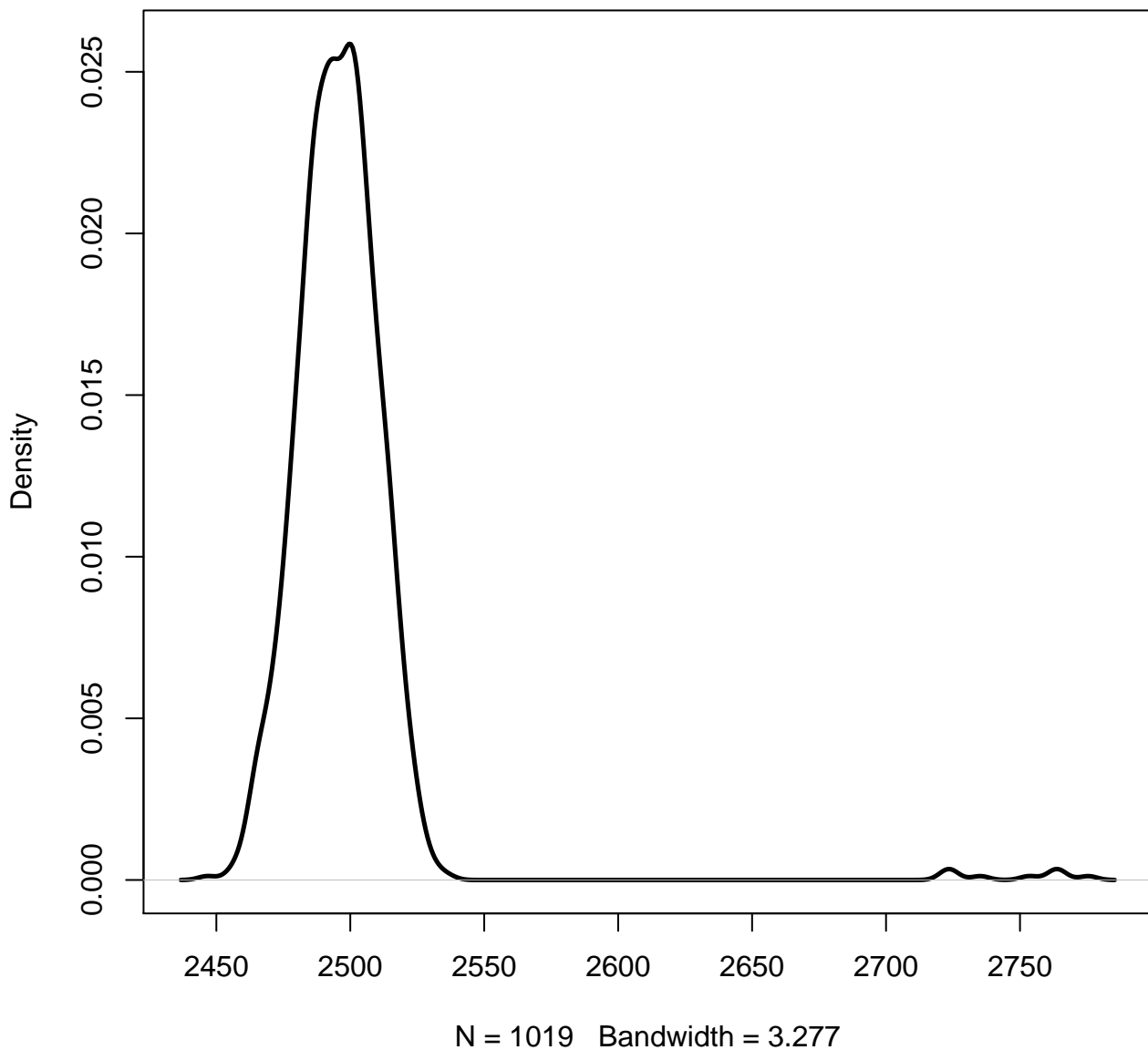
logq2=12 p=0



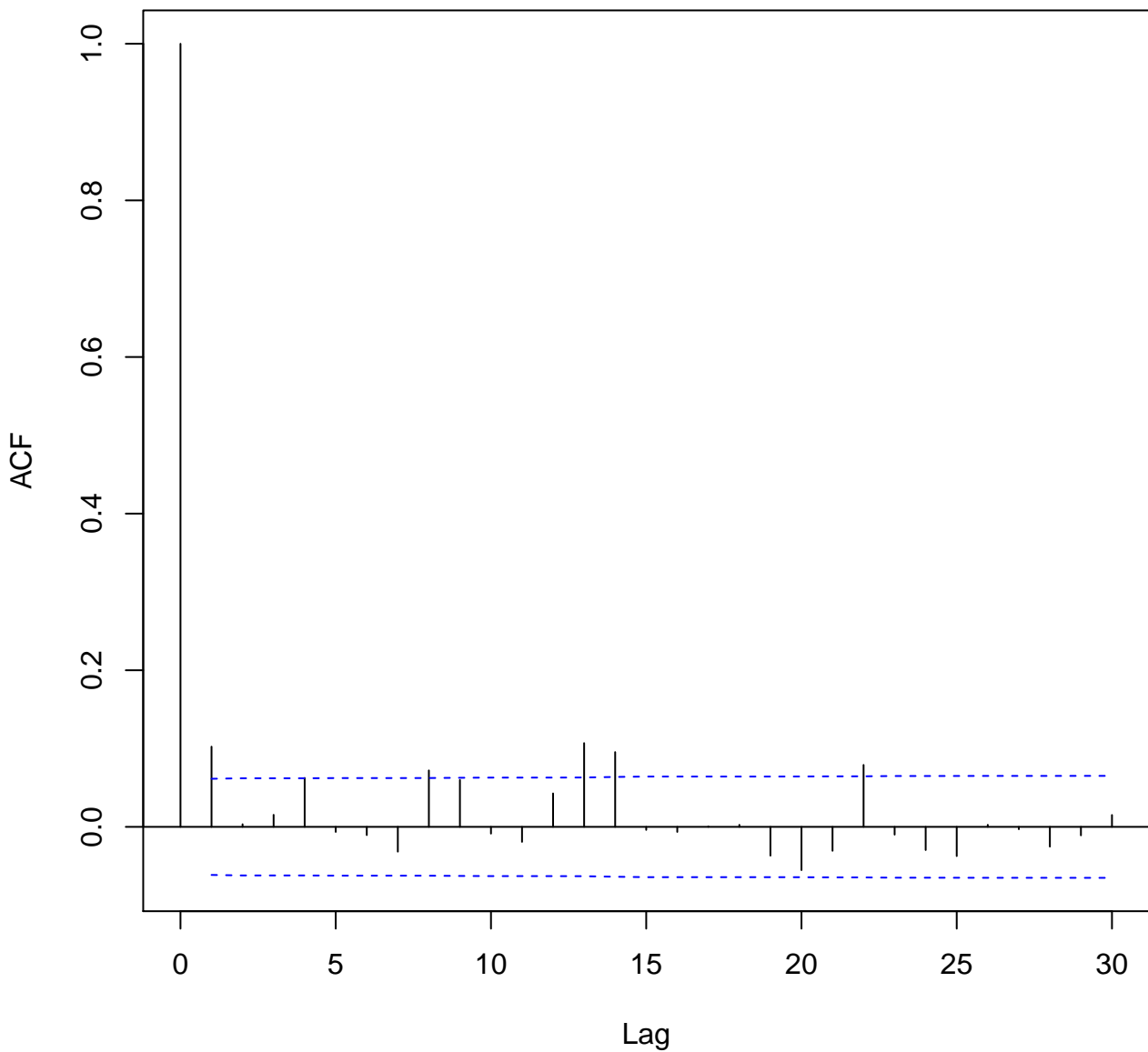
logq2=12 p=1



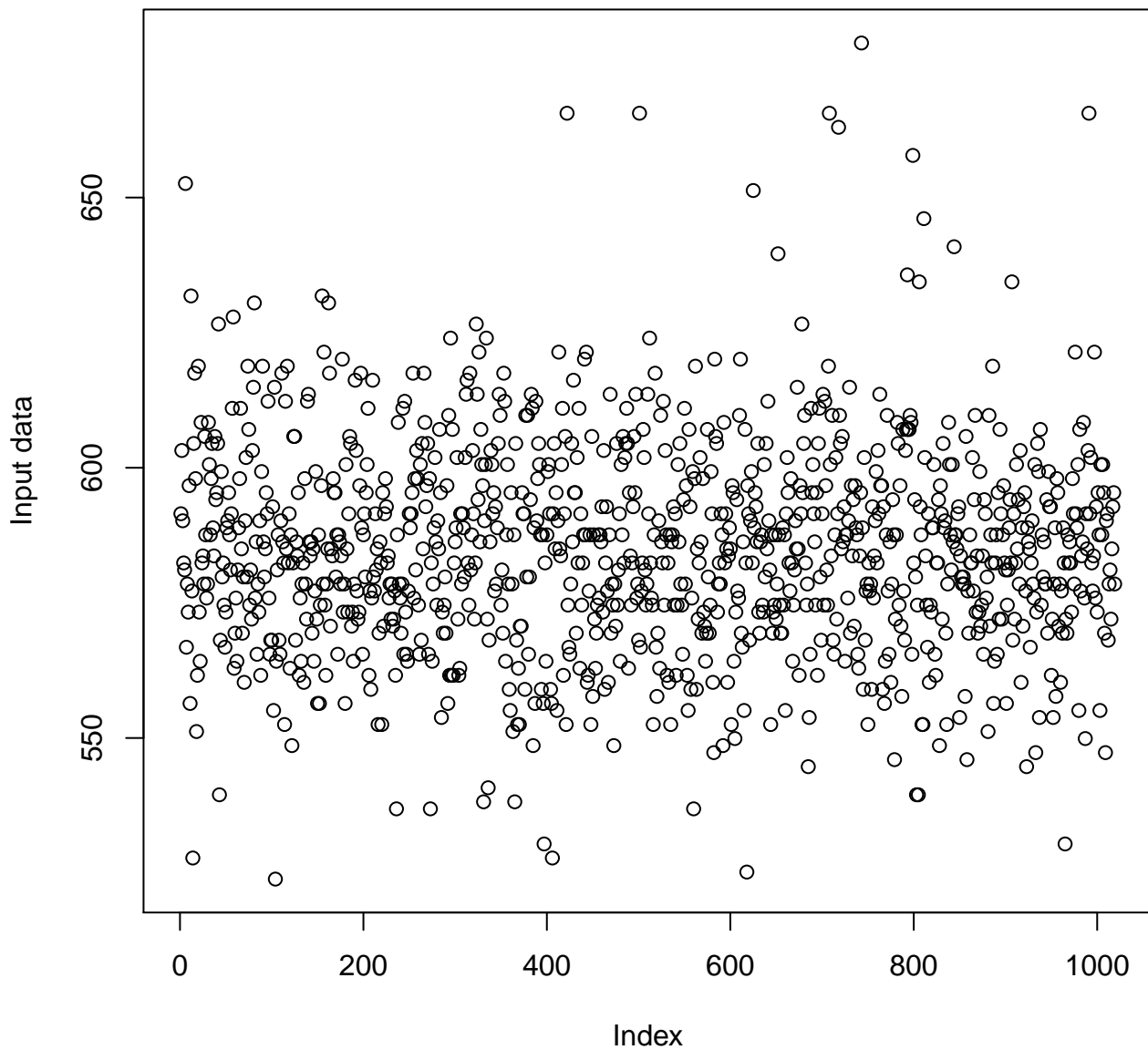
logq2=12 p=1



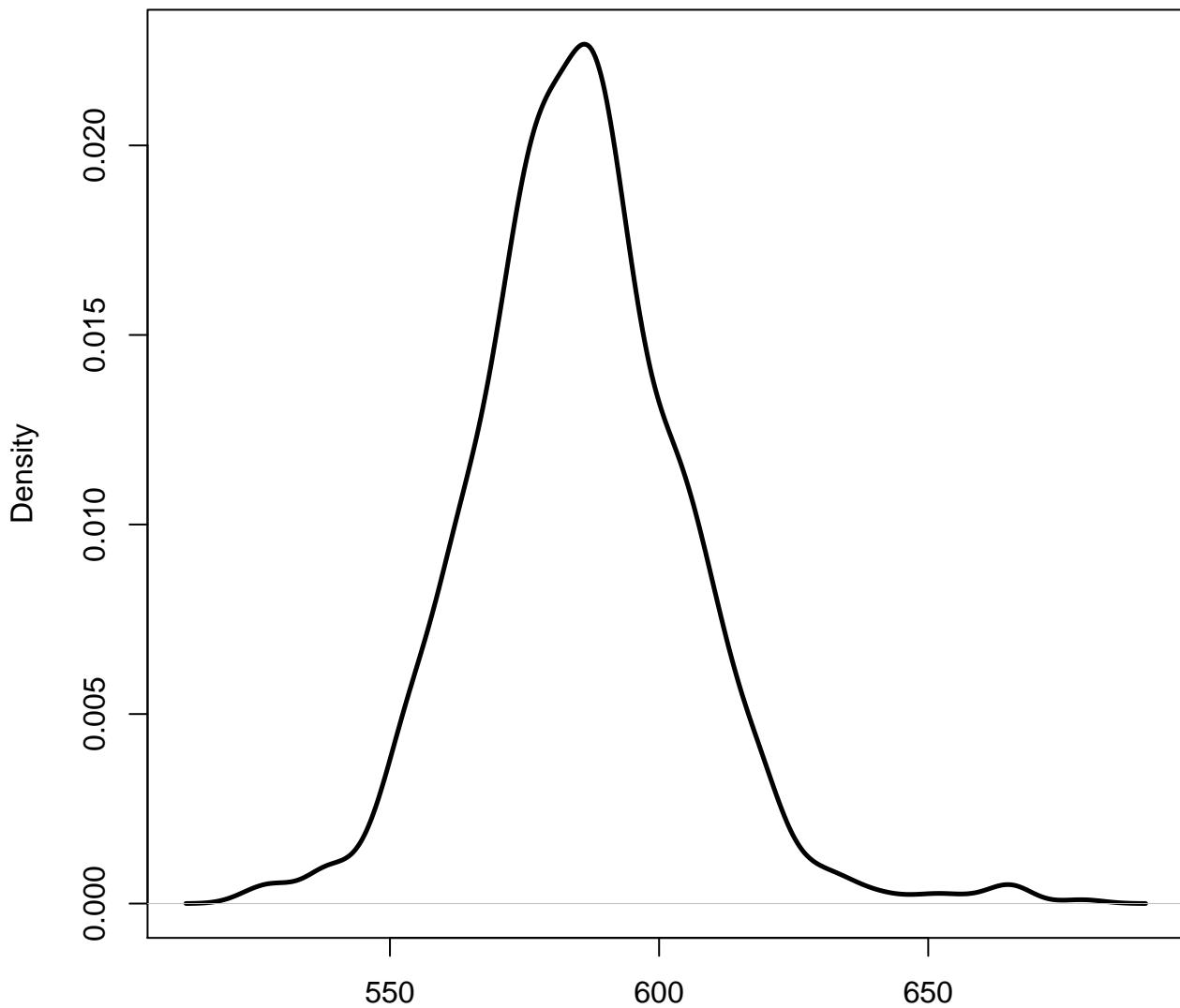
logq2=12 p=1



logq2=13 p=0

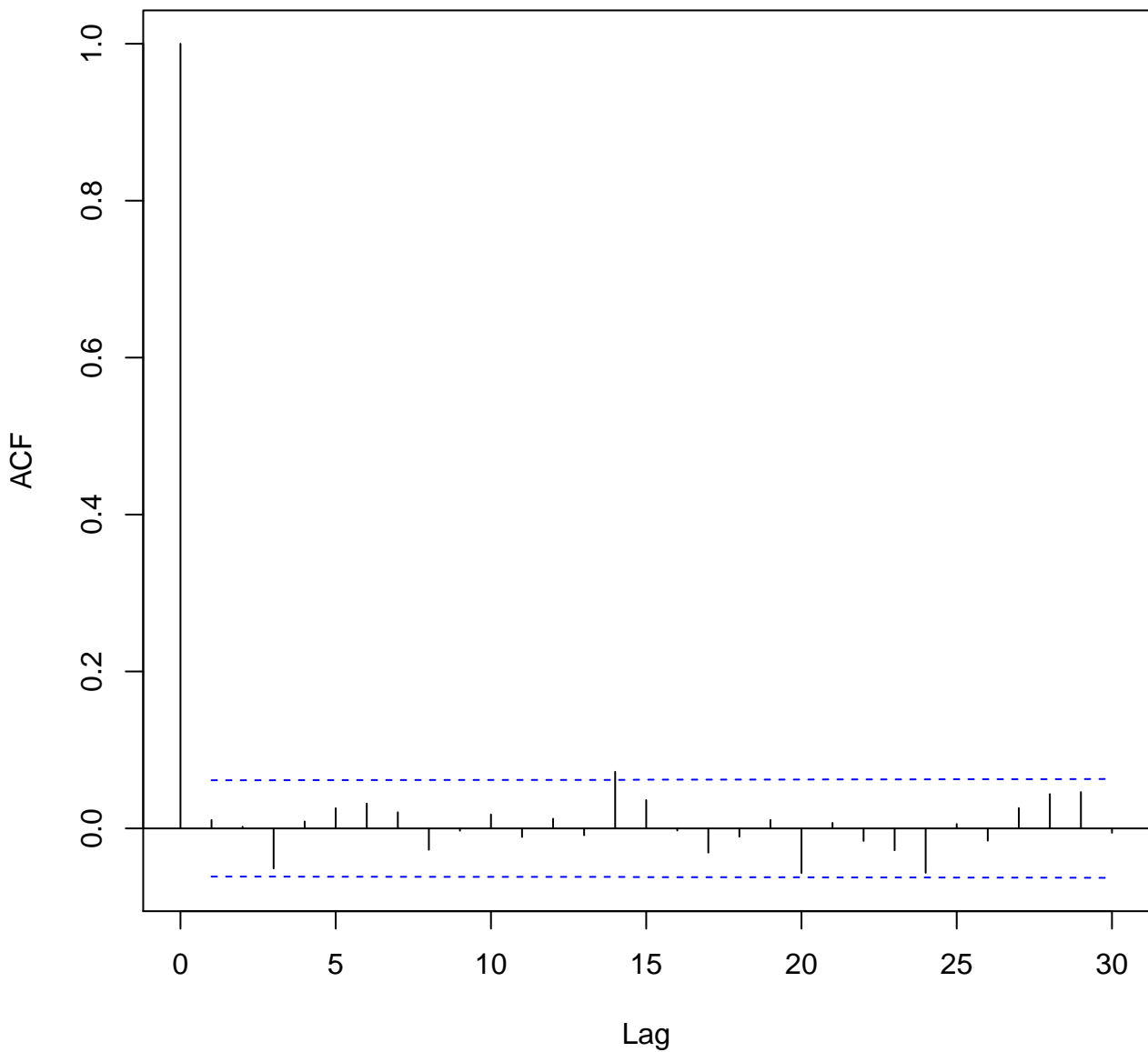


logq2=13 p=0

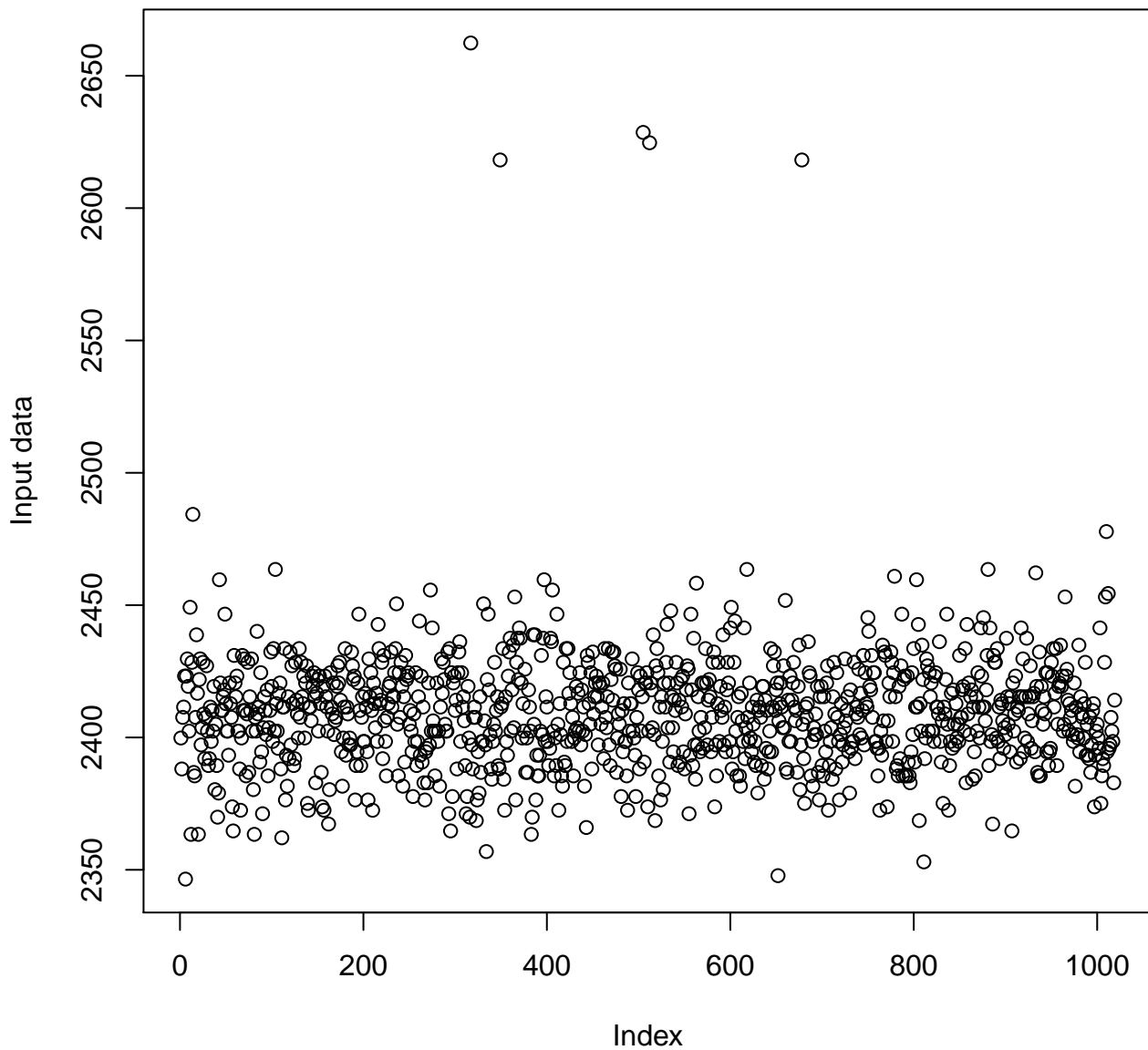


N = 1019 Bandwidth = 3.933

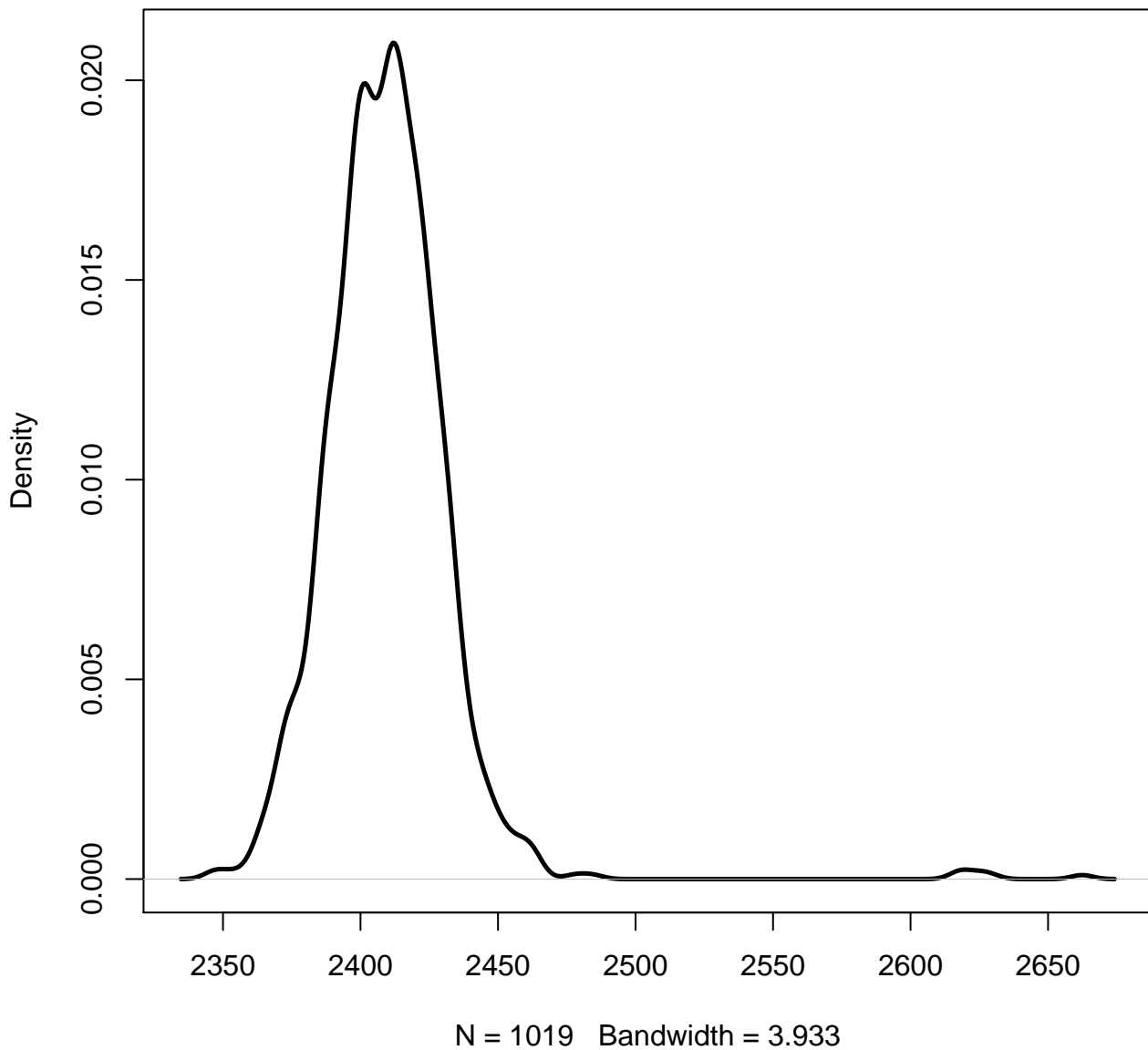
logq2=13 p=0



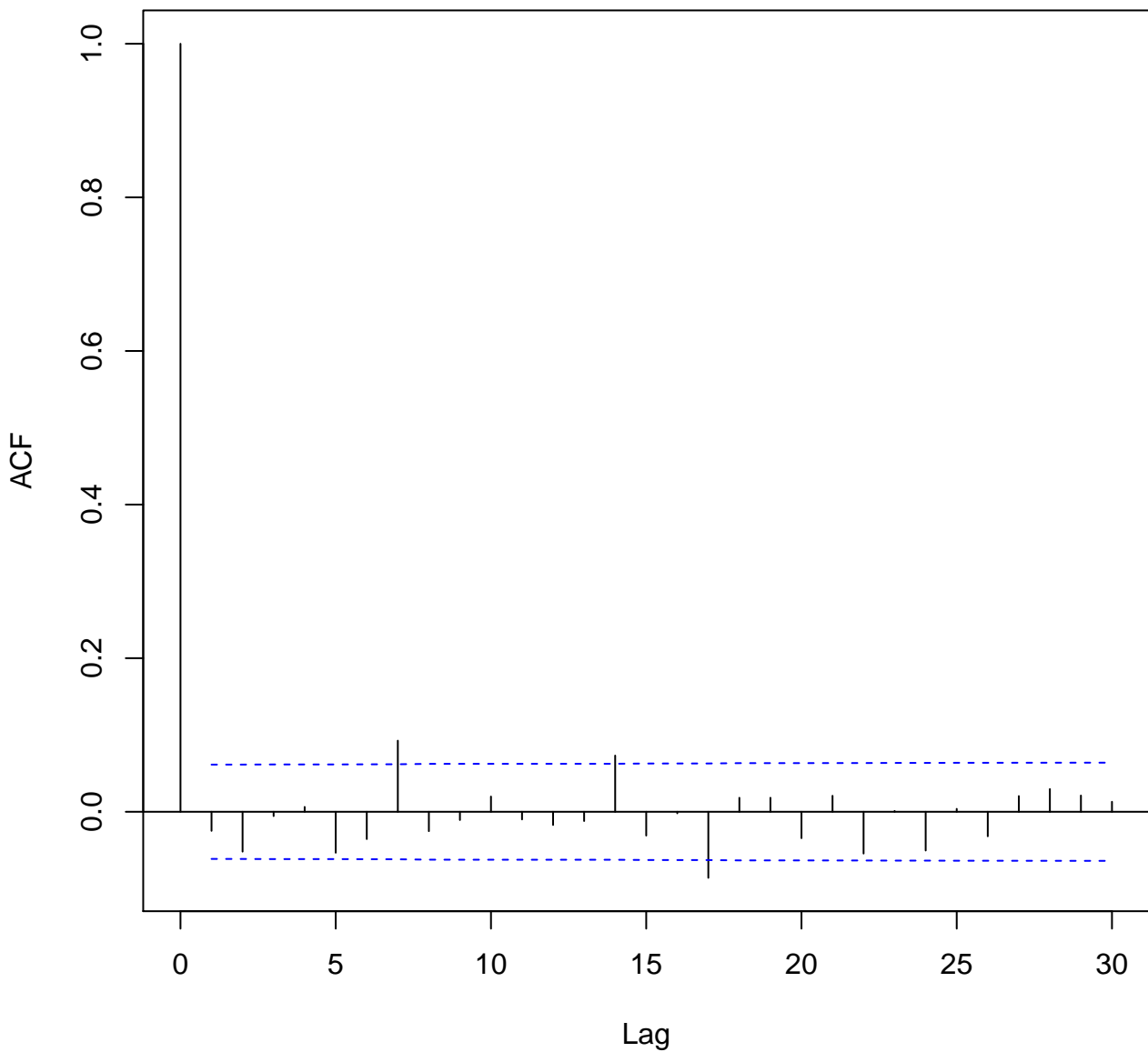
logq2=13 p=1



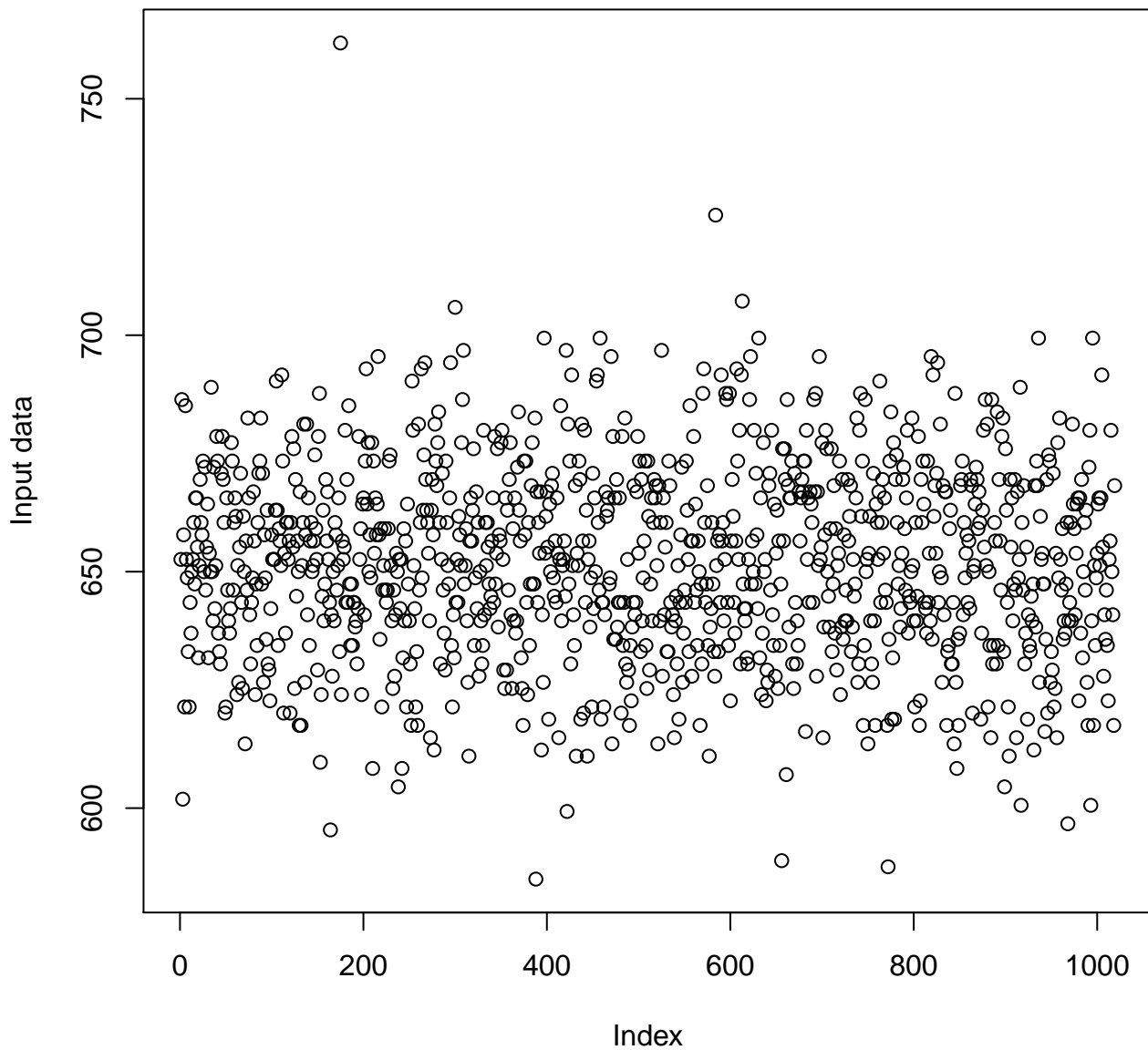
logq2=13 p=1



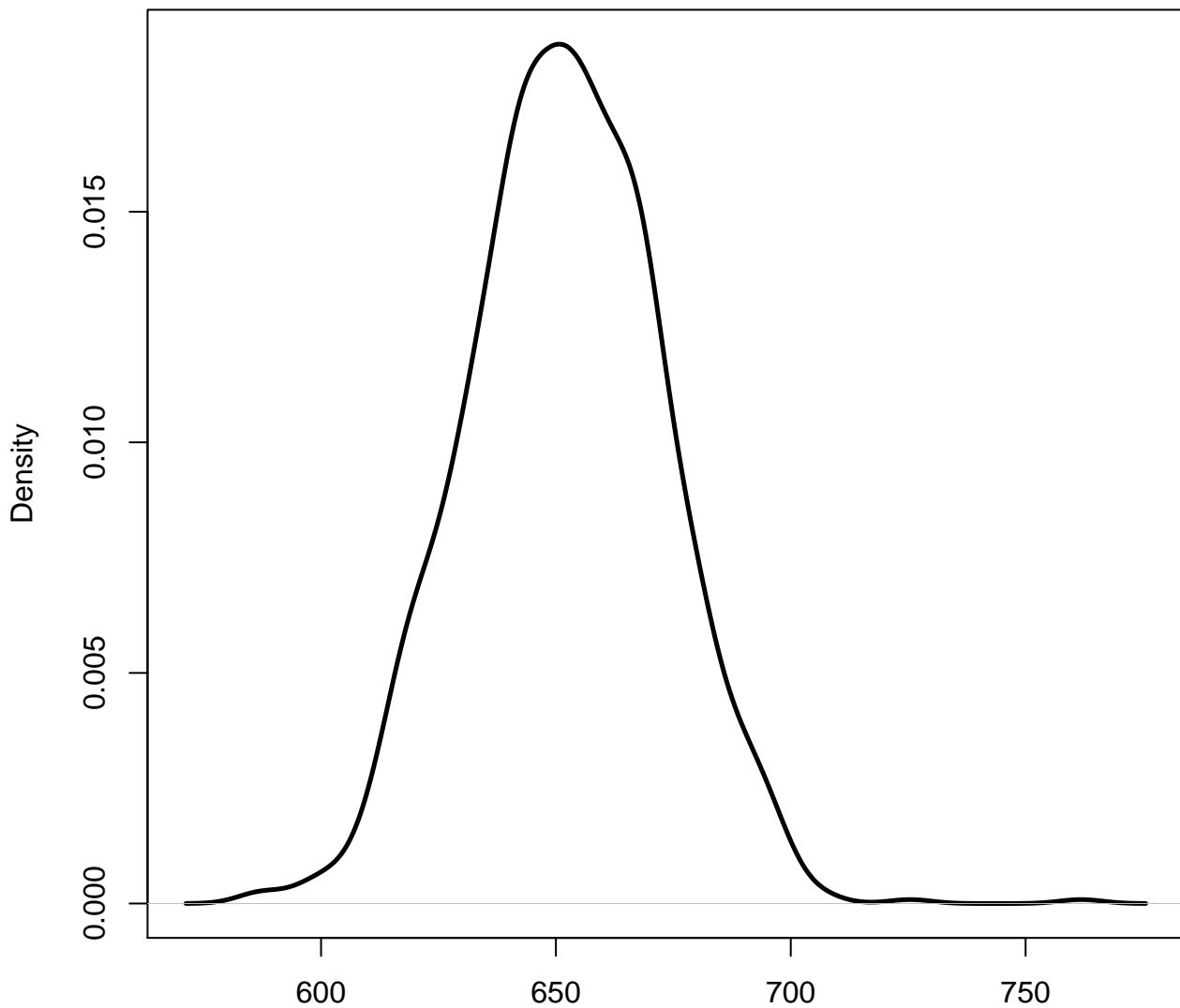
logq2=13 p=1



logq2=14 p=0

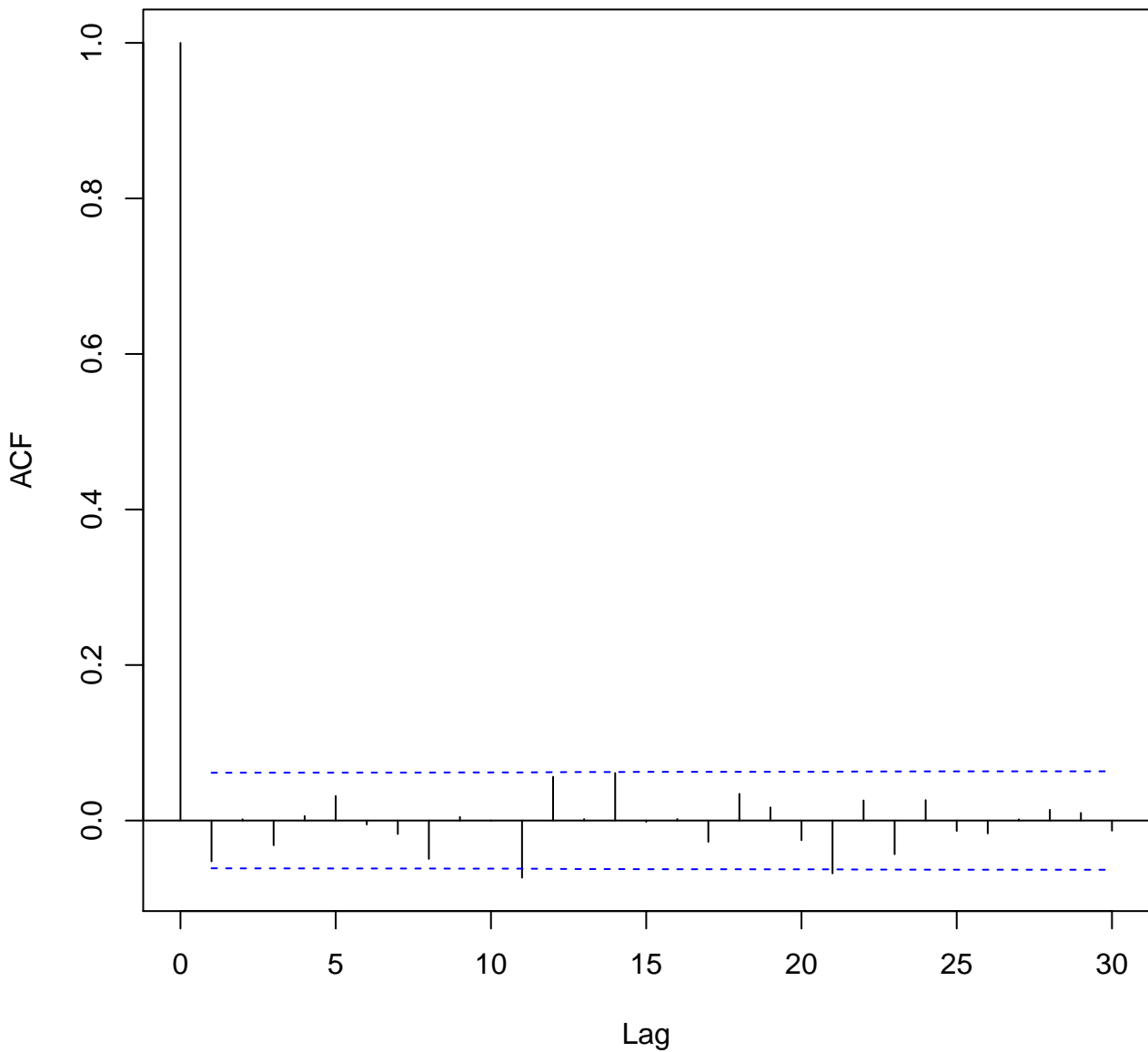


logq2=14 p=0

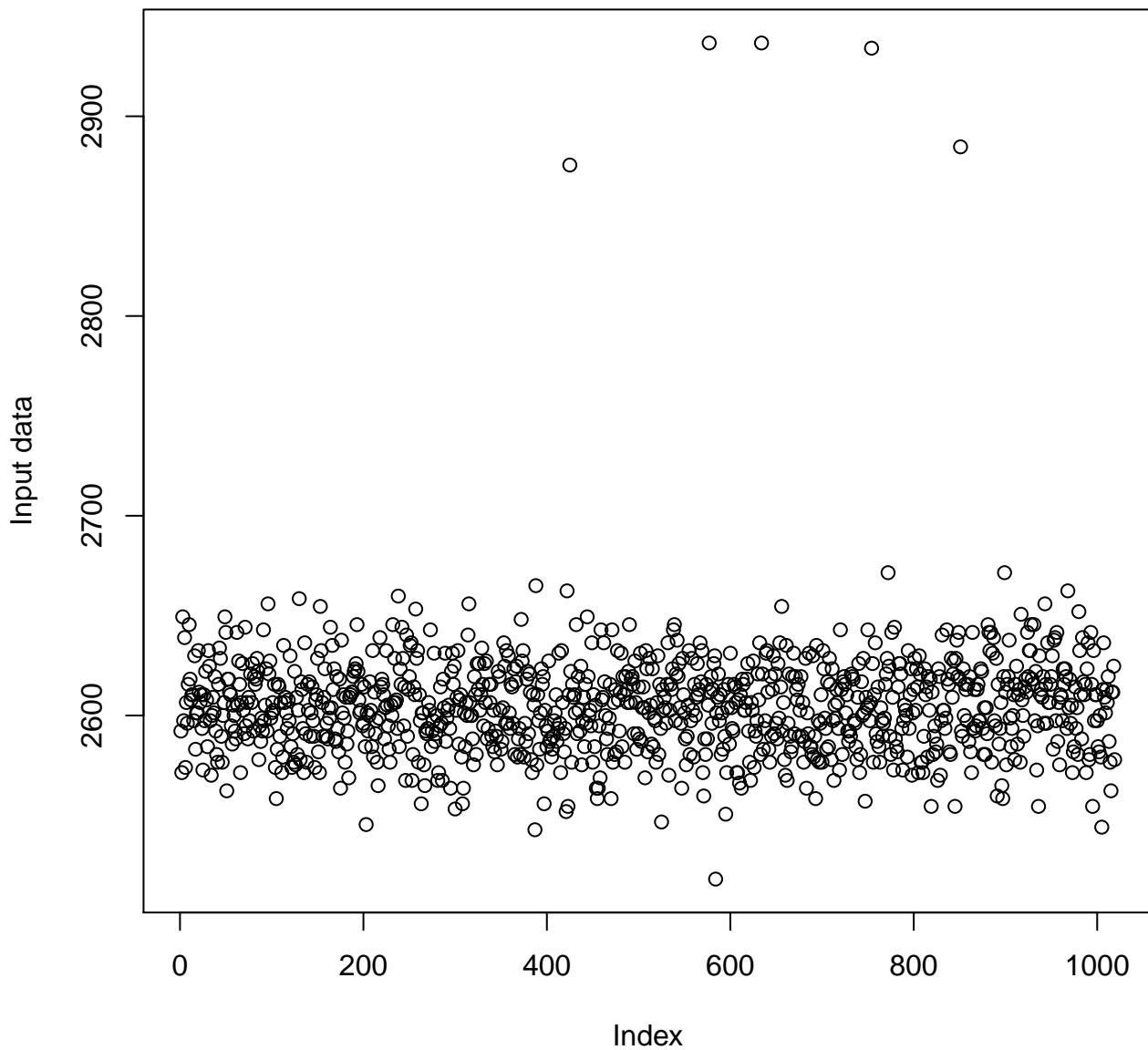


N = 1019 Bandwidth = 4.588

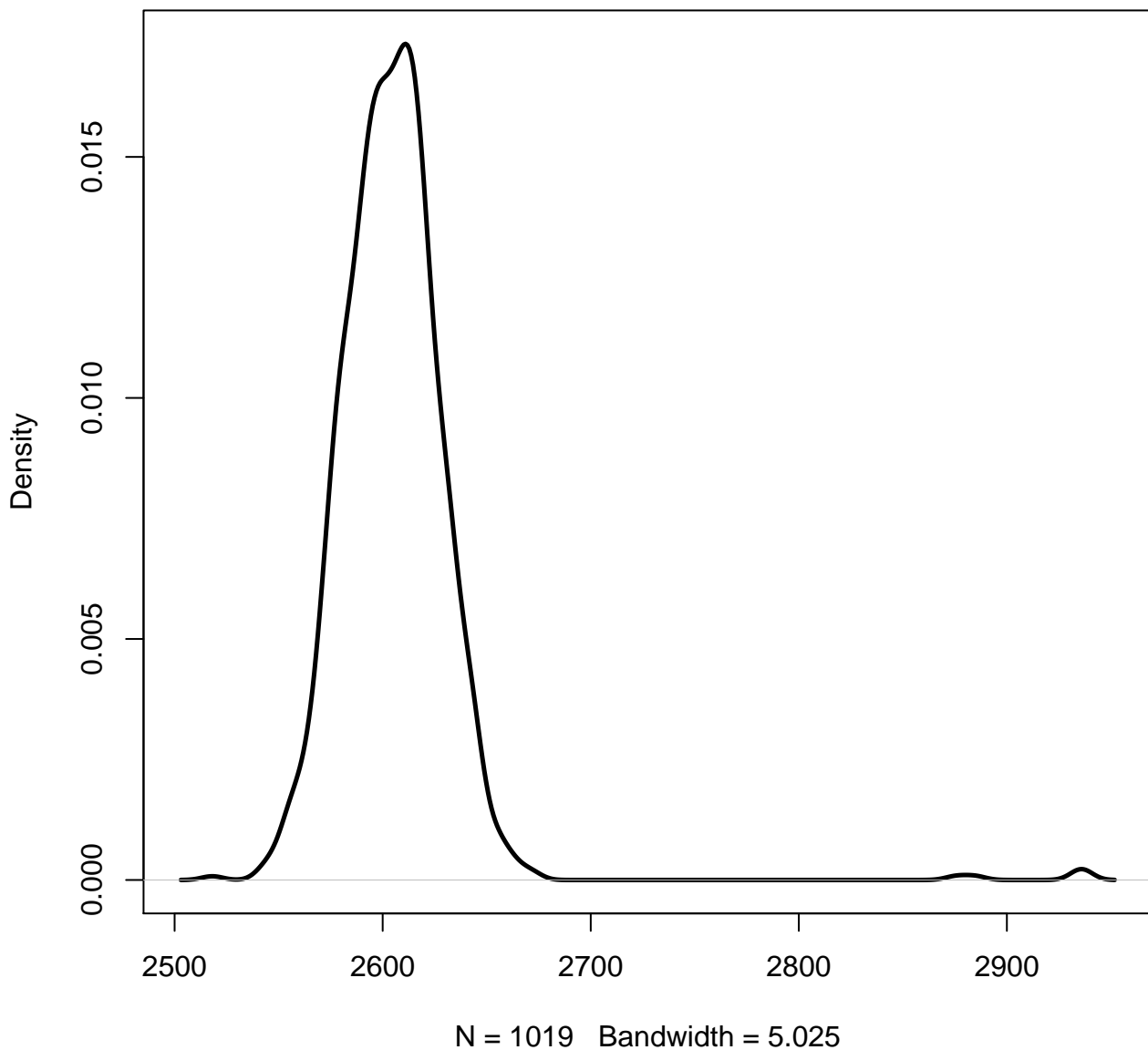
logq2=14 p=0



logq2=14 p=1



logq2=14 p=1



logq2=14 p=1

