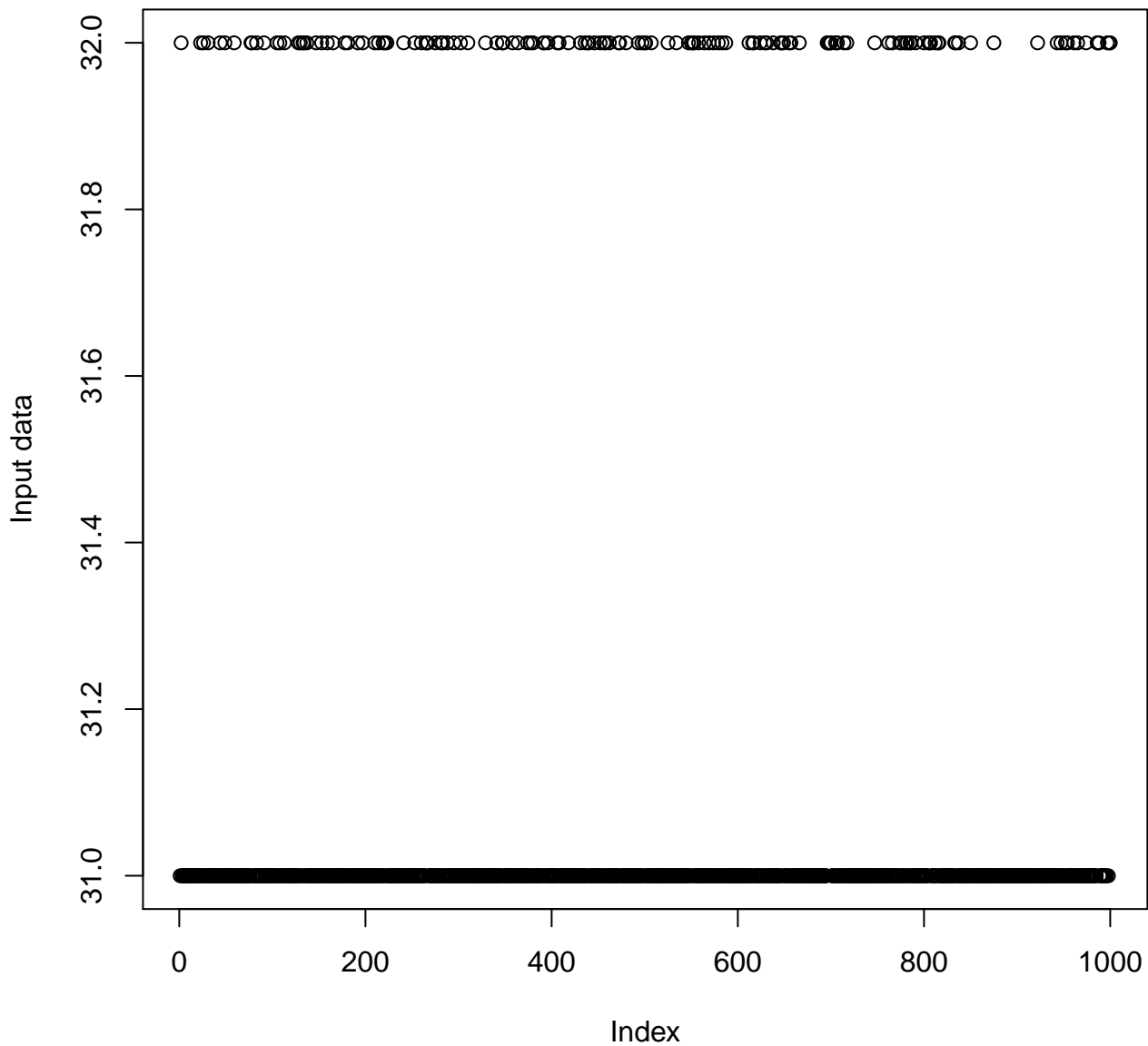
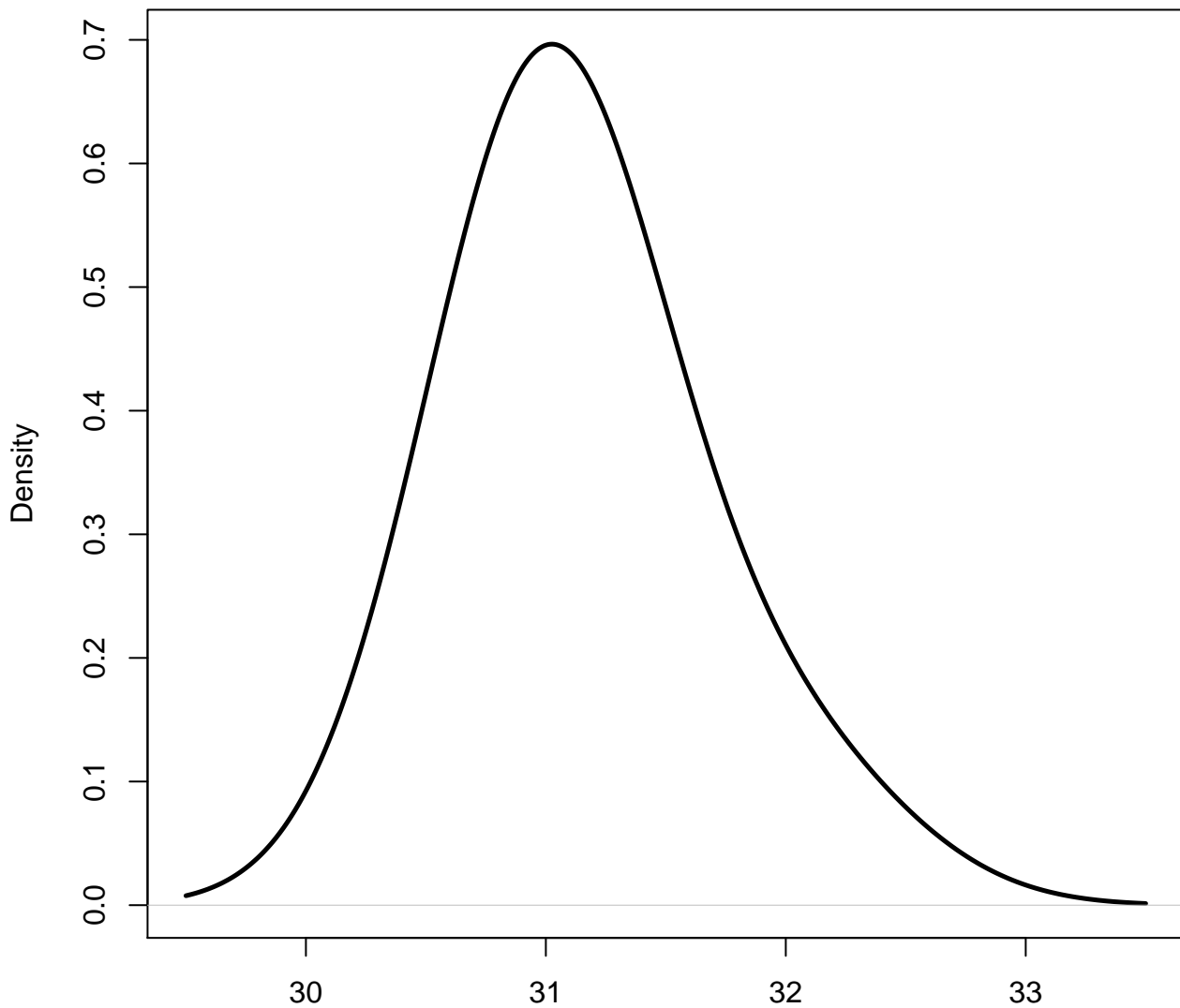


$\log q_2=0$   $h_z=0$   $p=0$

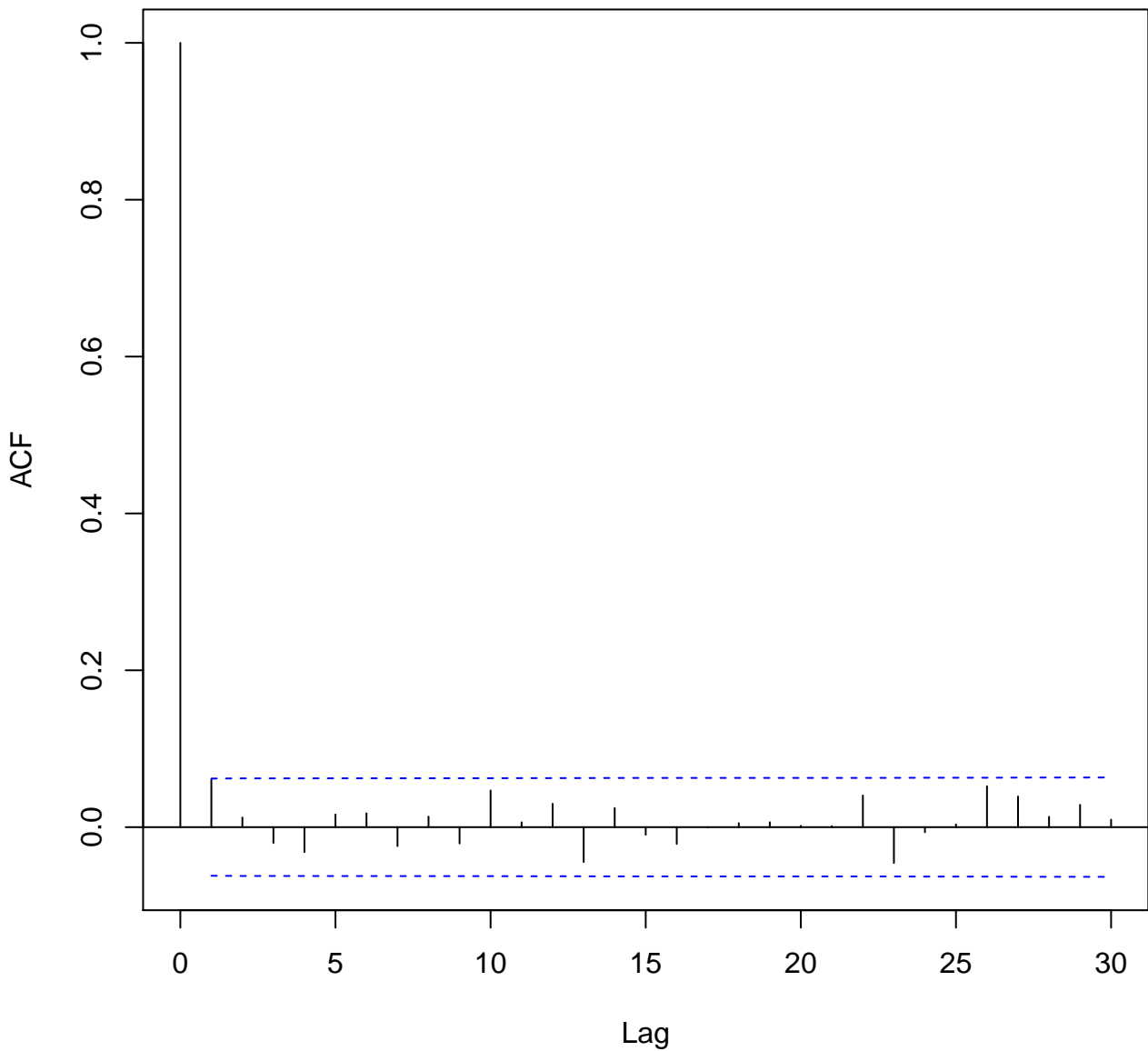


**logq2=0 hz=0 p=0**

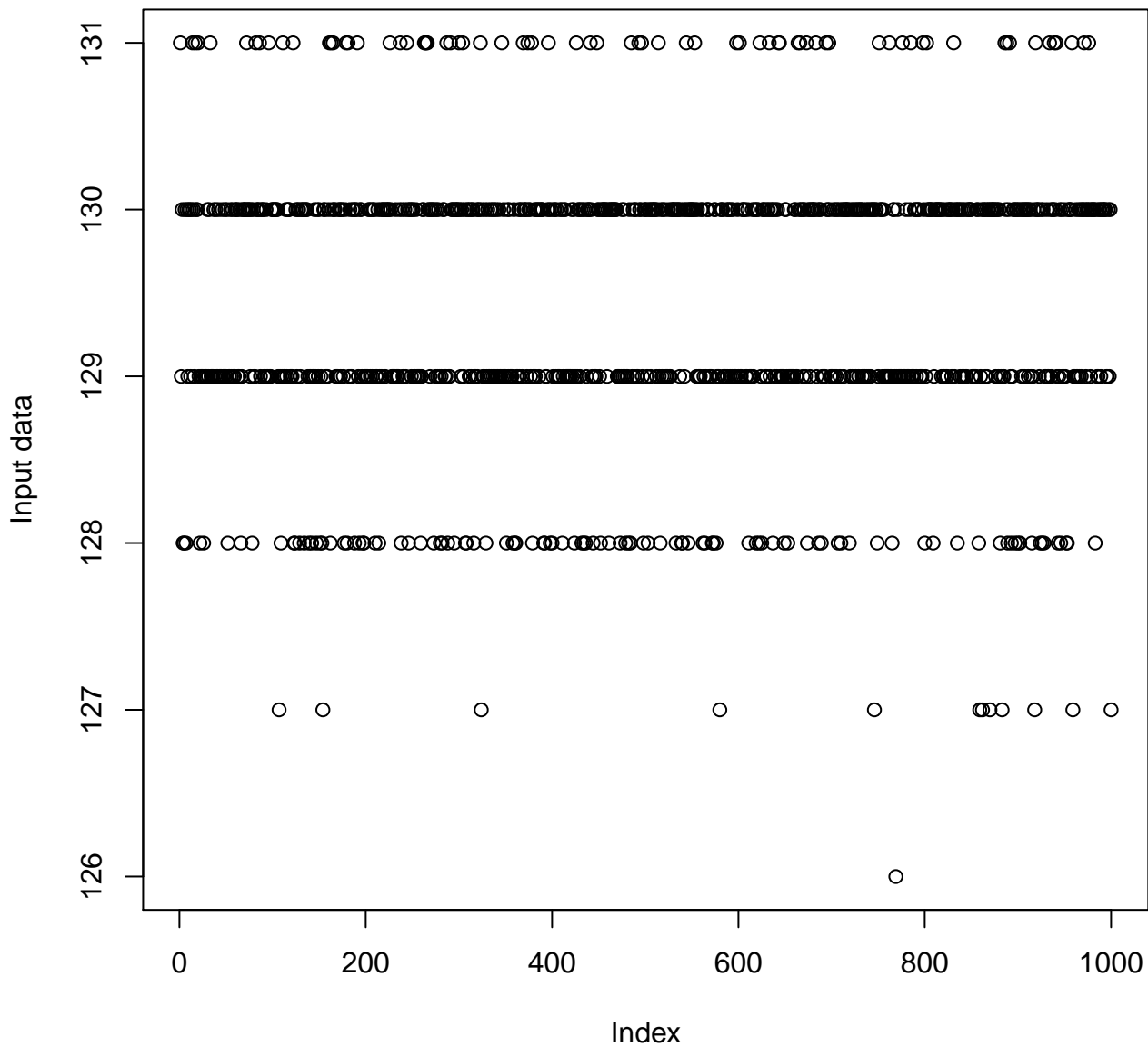


N = 1000 Bandwidth = 0.5

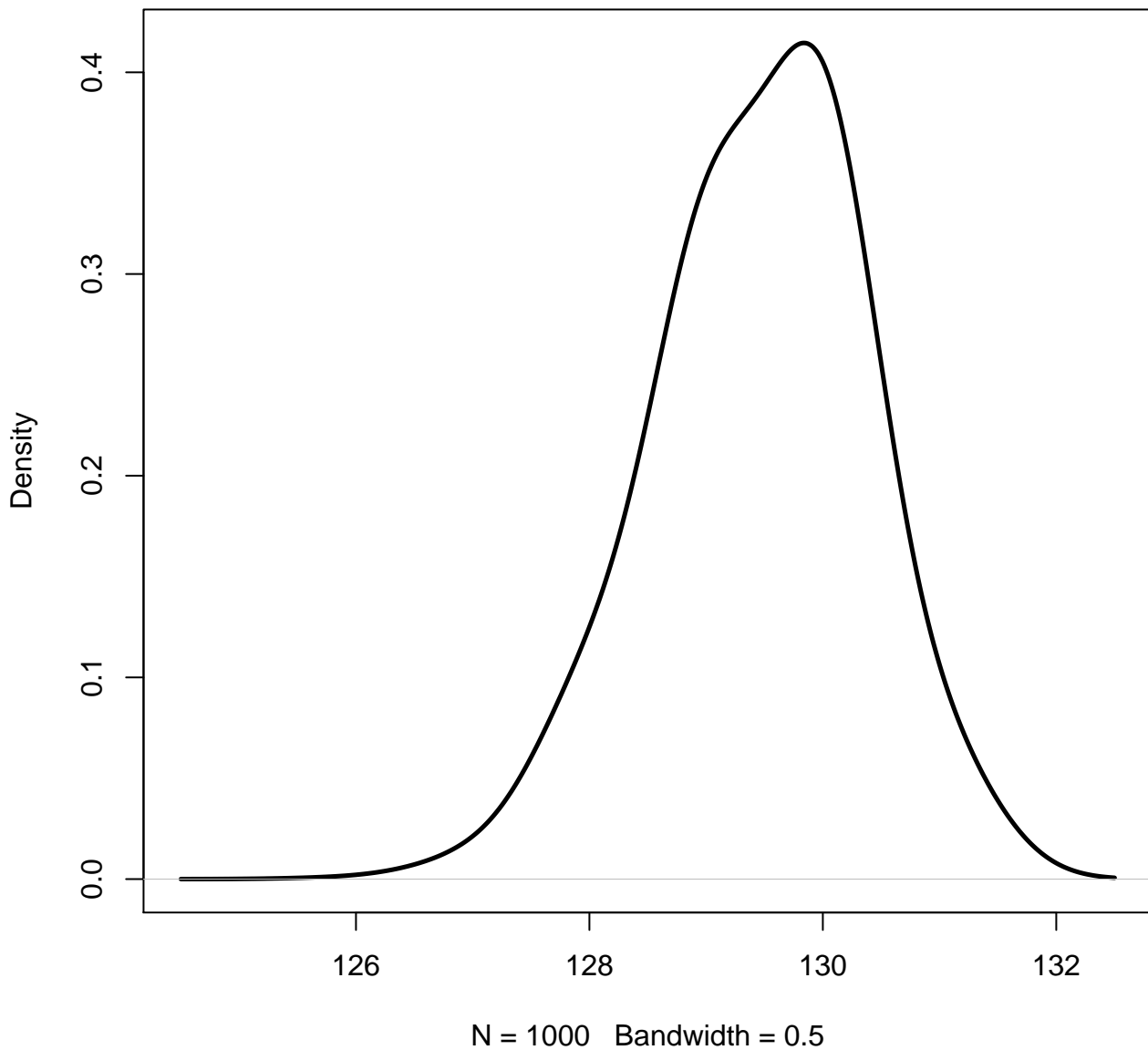
logq2=0 hz=0 p=0



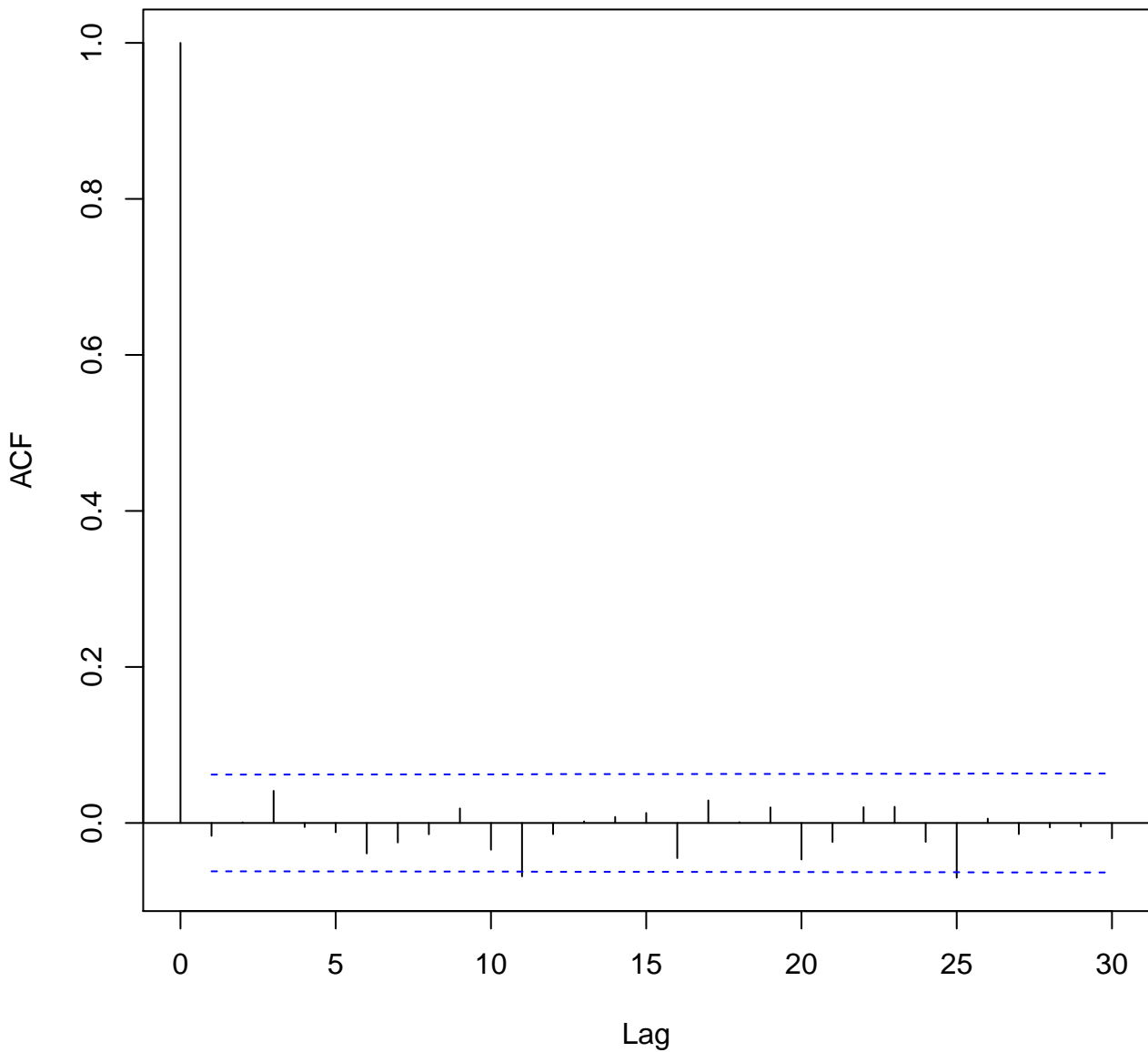
logq2=0 hz=0 p=1



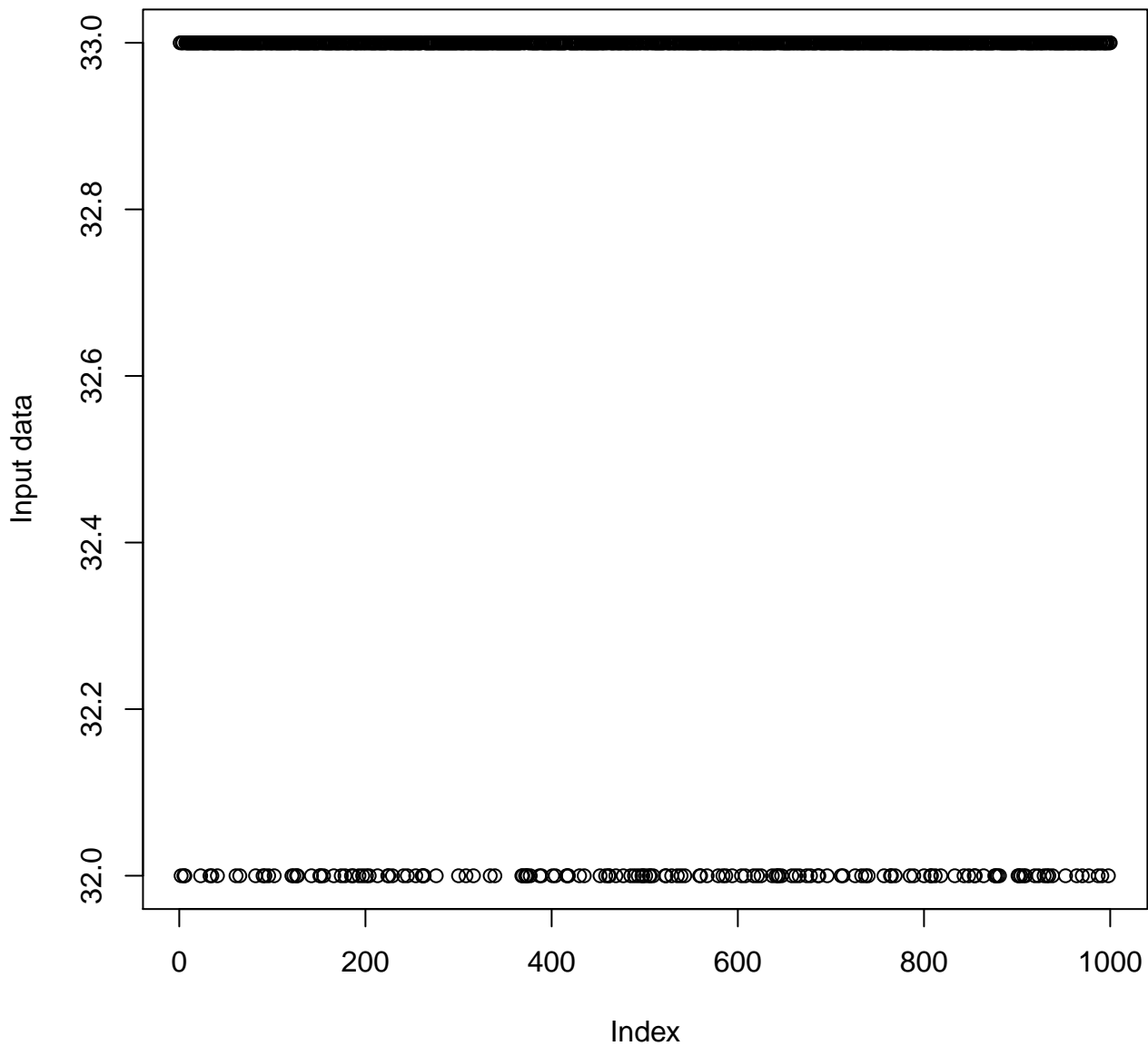
**logq2=0 hz=0 p=1**



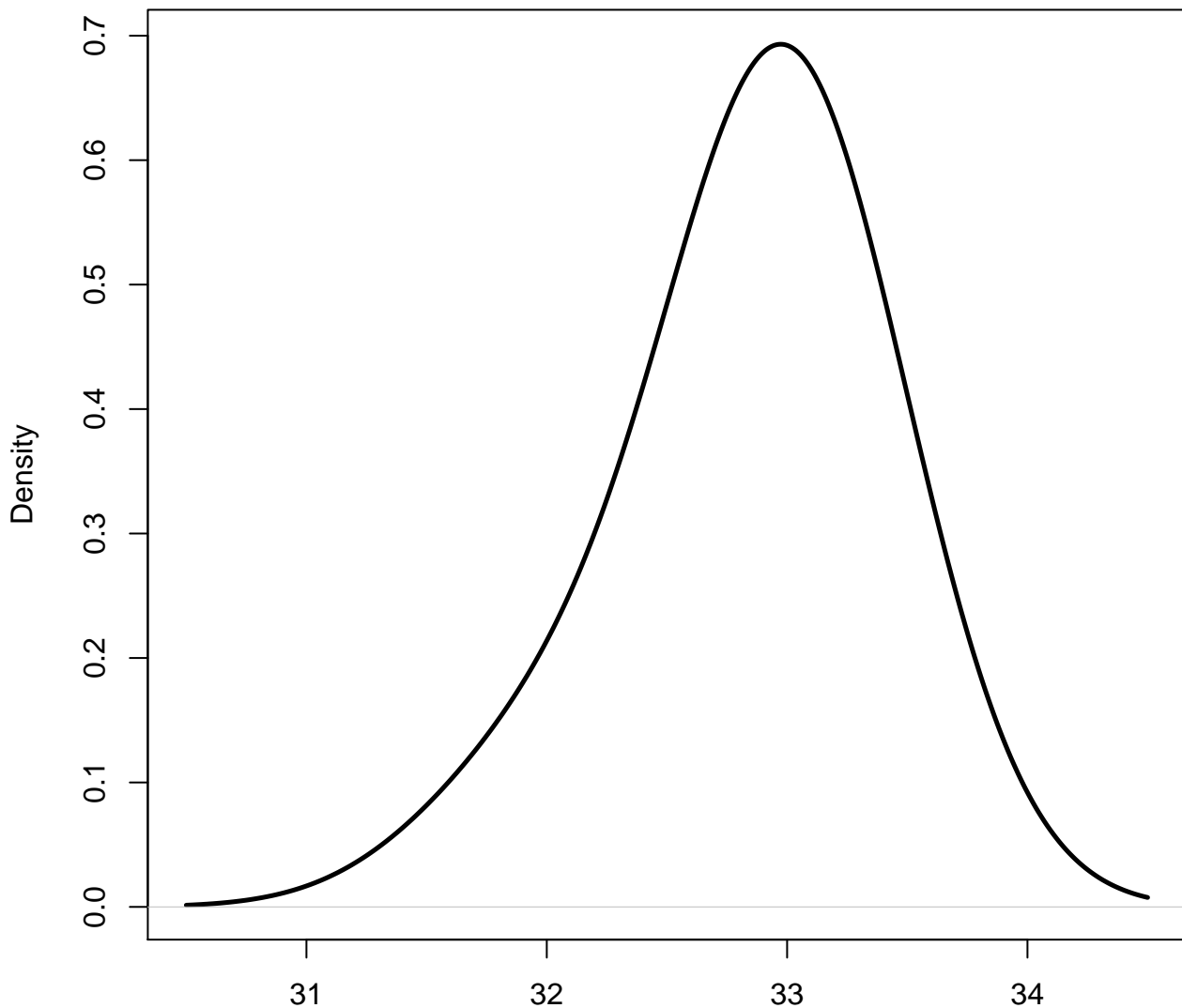
logq2=0 hz=0 p=1



**logq2=0 hz=1 p=0**



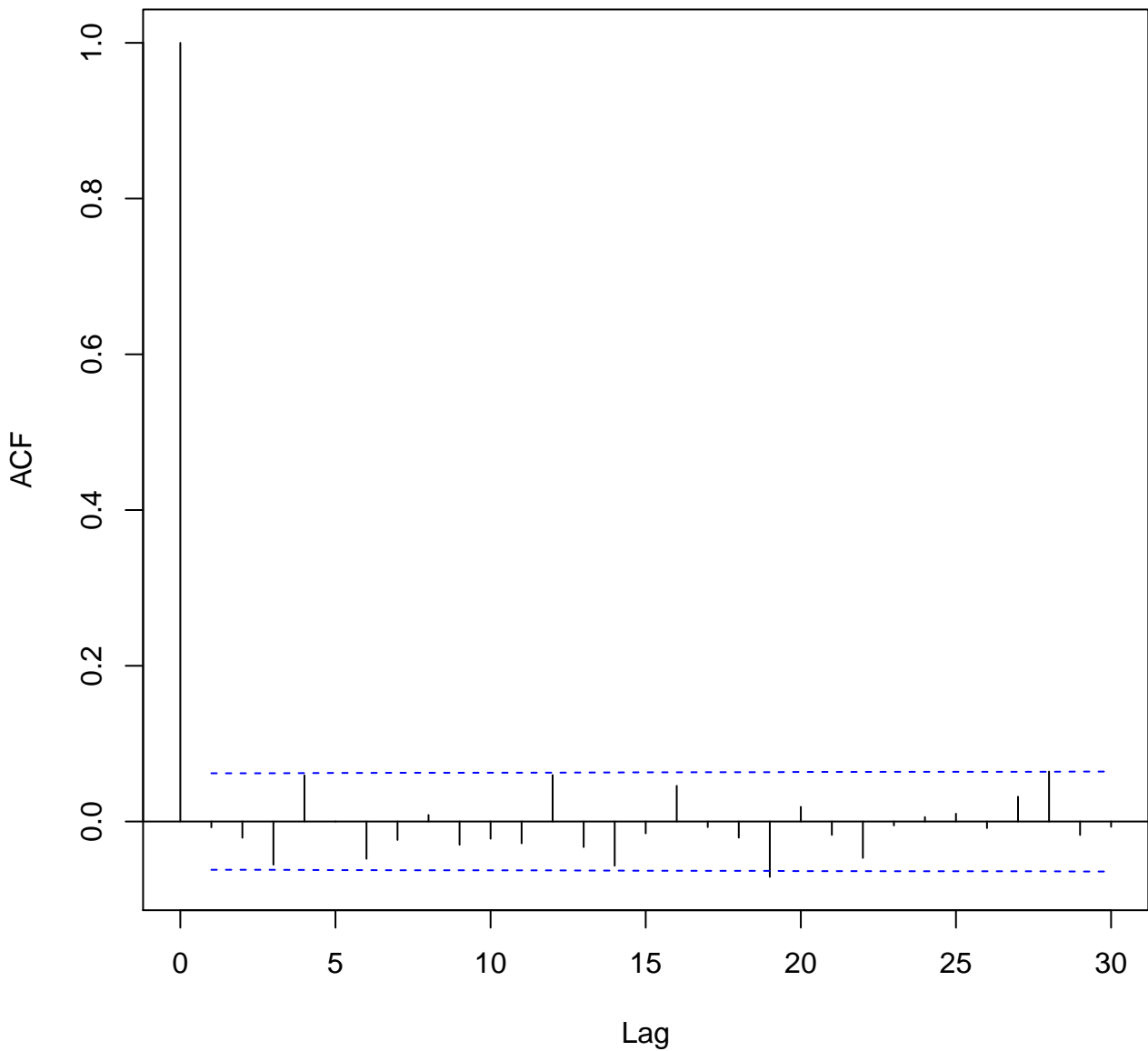
**logq2=0 hz=1 p=0**



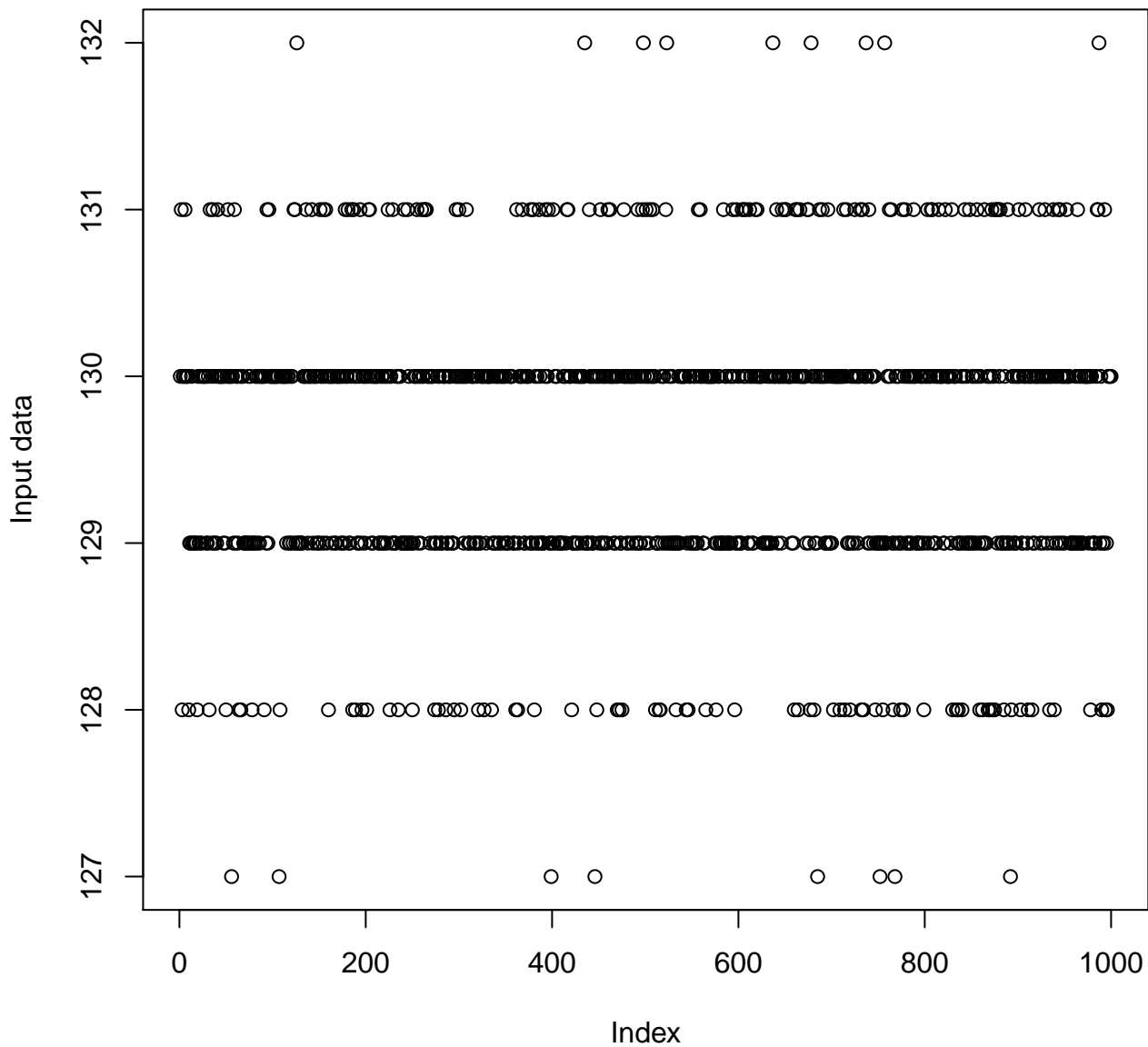
N = 1000 Bandwidth = 0.5



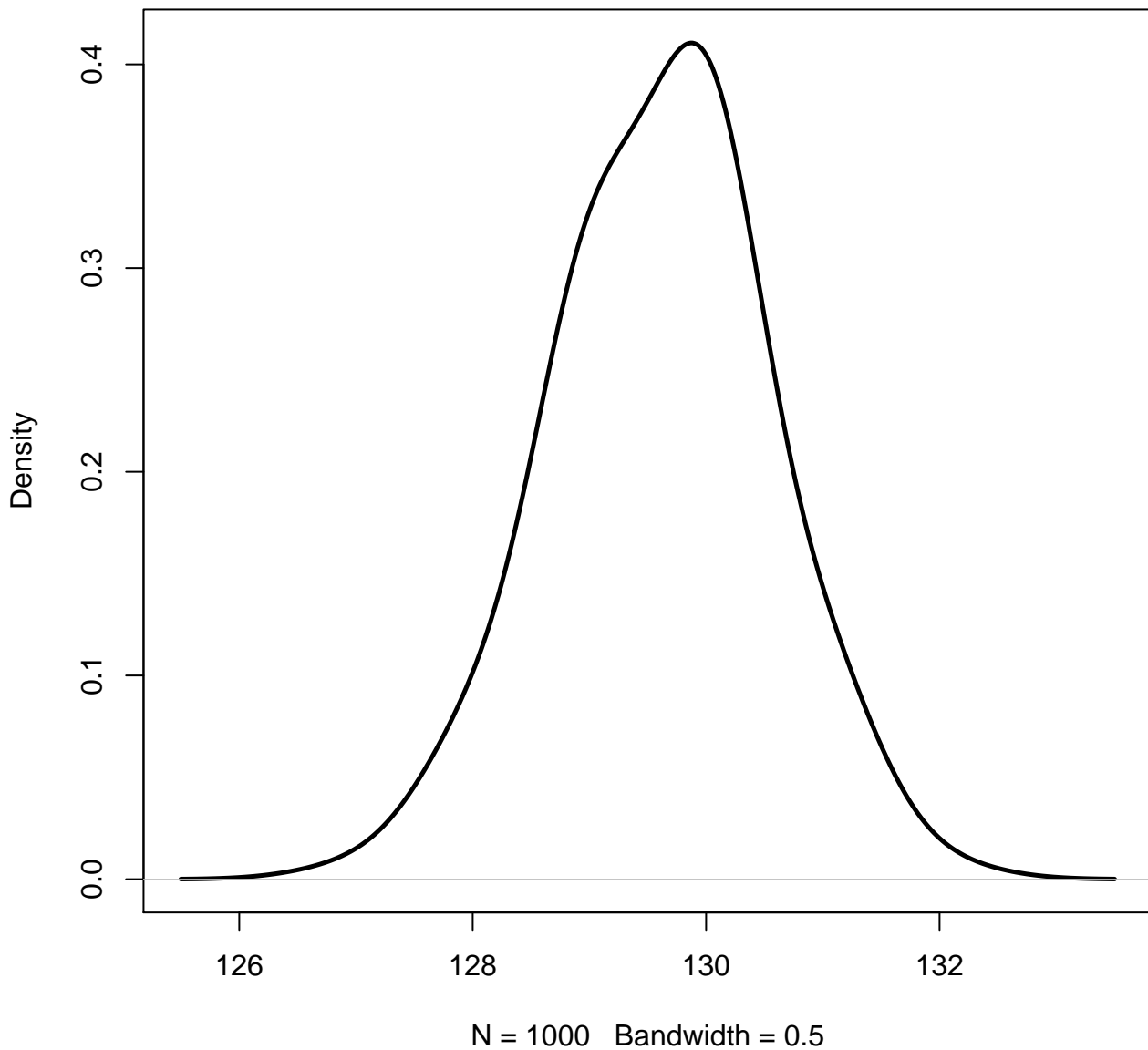
**logq2=0 hz=1 p=0**



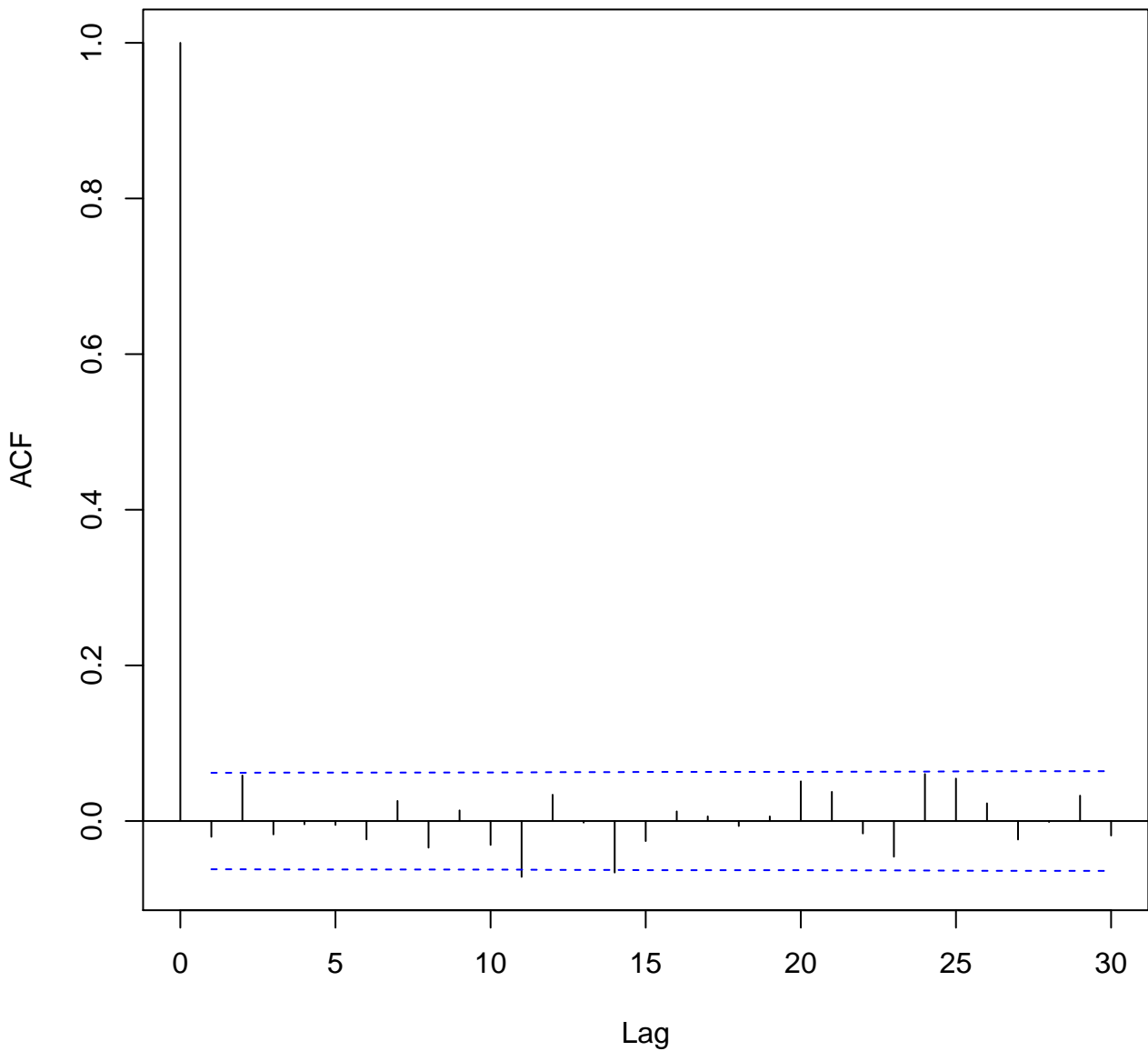
logq2=0 hz=1 p=1



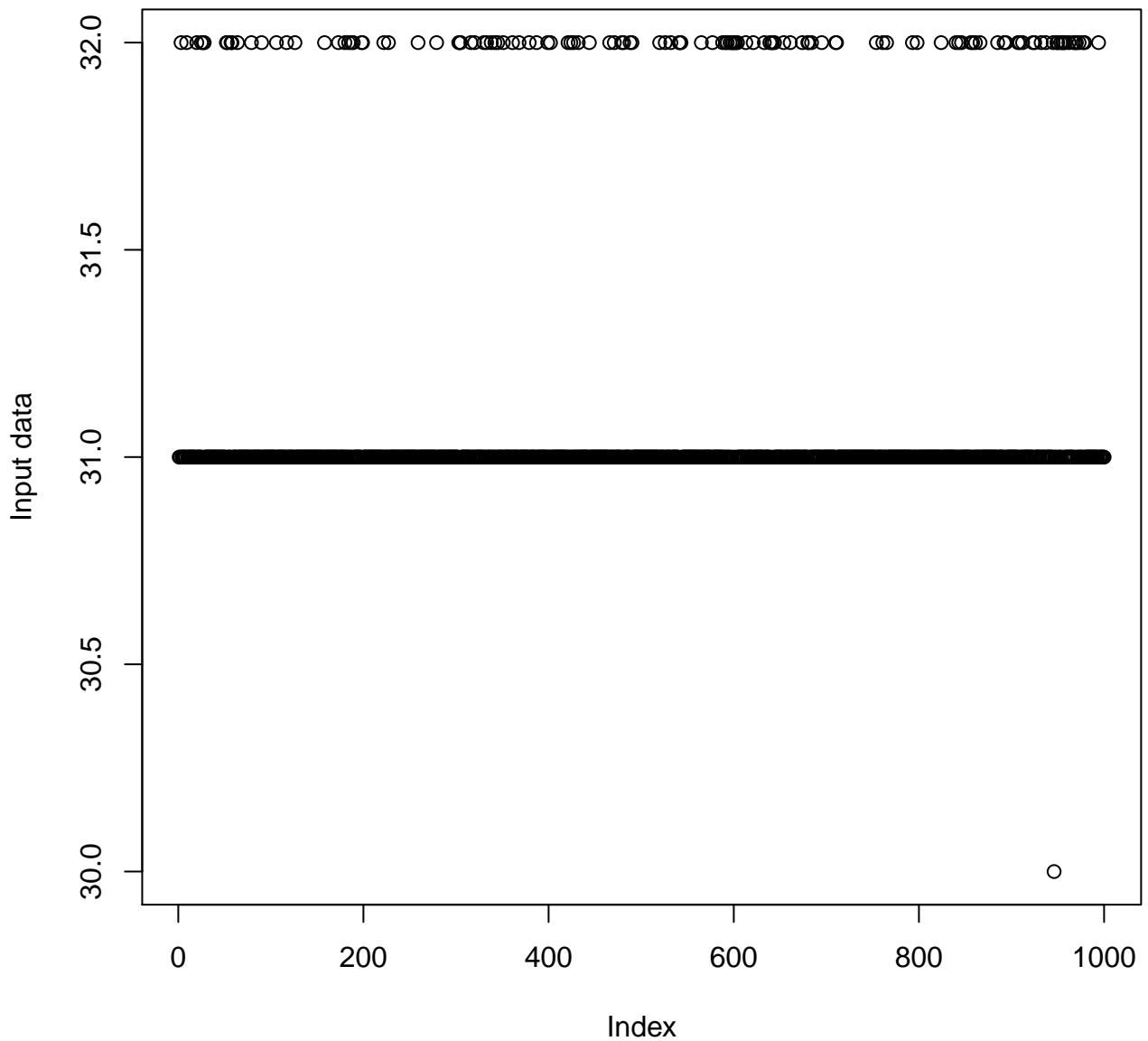
**logq2=0 hz=1 p=1**



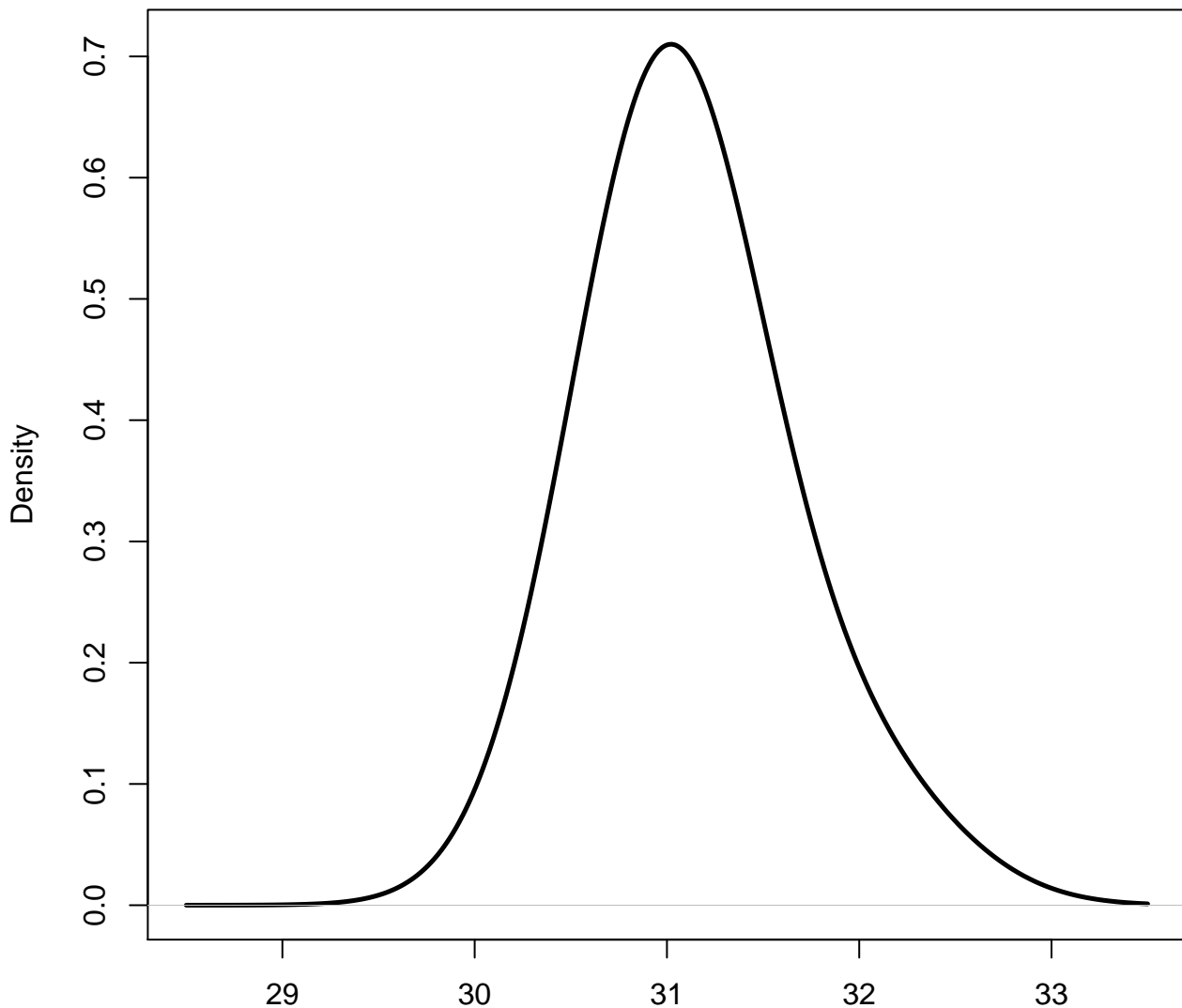
logq2=0 hz=1 p=1



**logq2=1 hz=0 p=0**

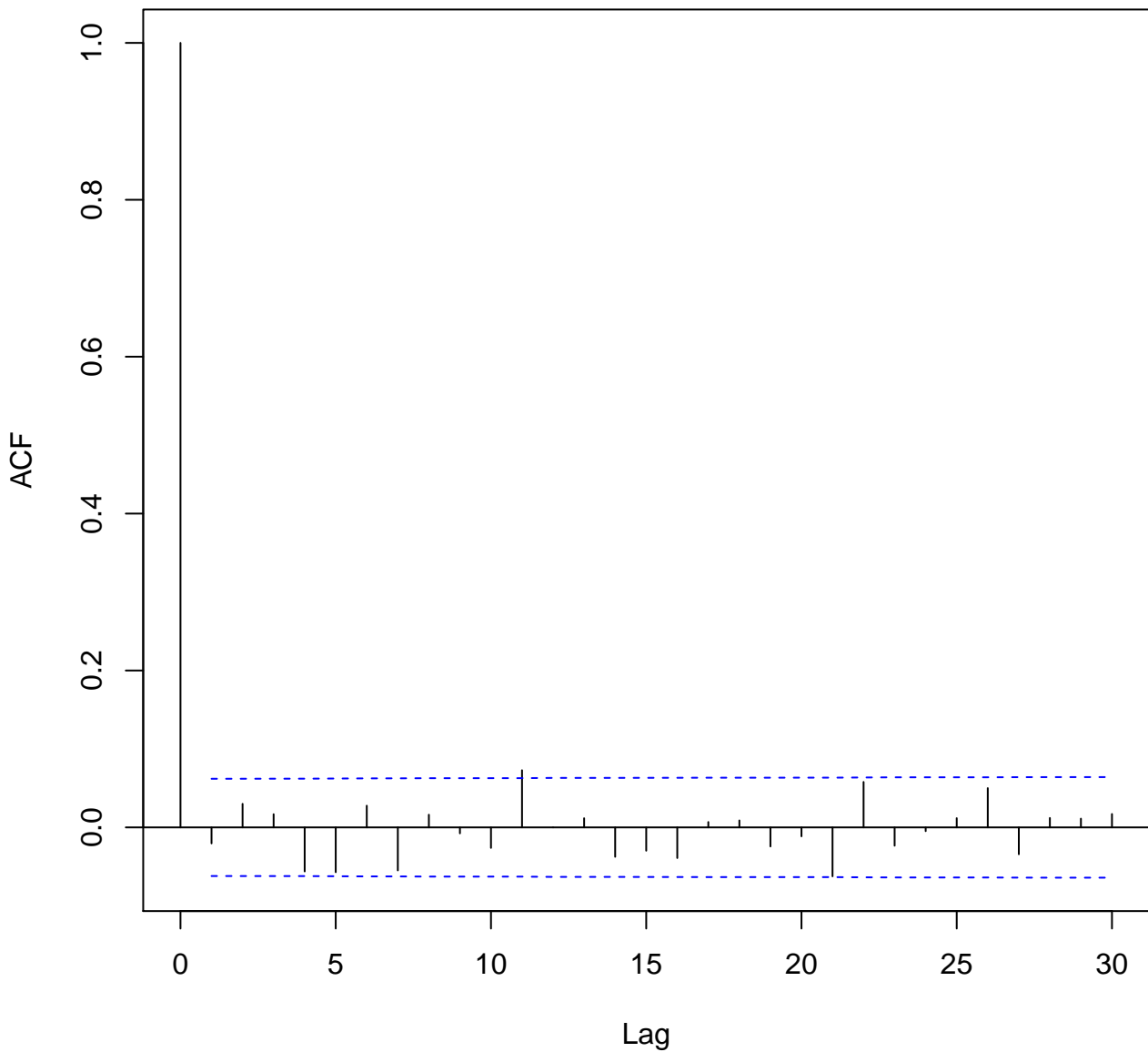


**logq2=1 hz=0 p=0**

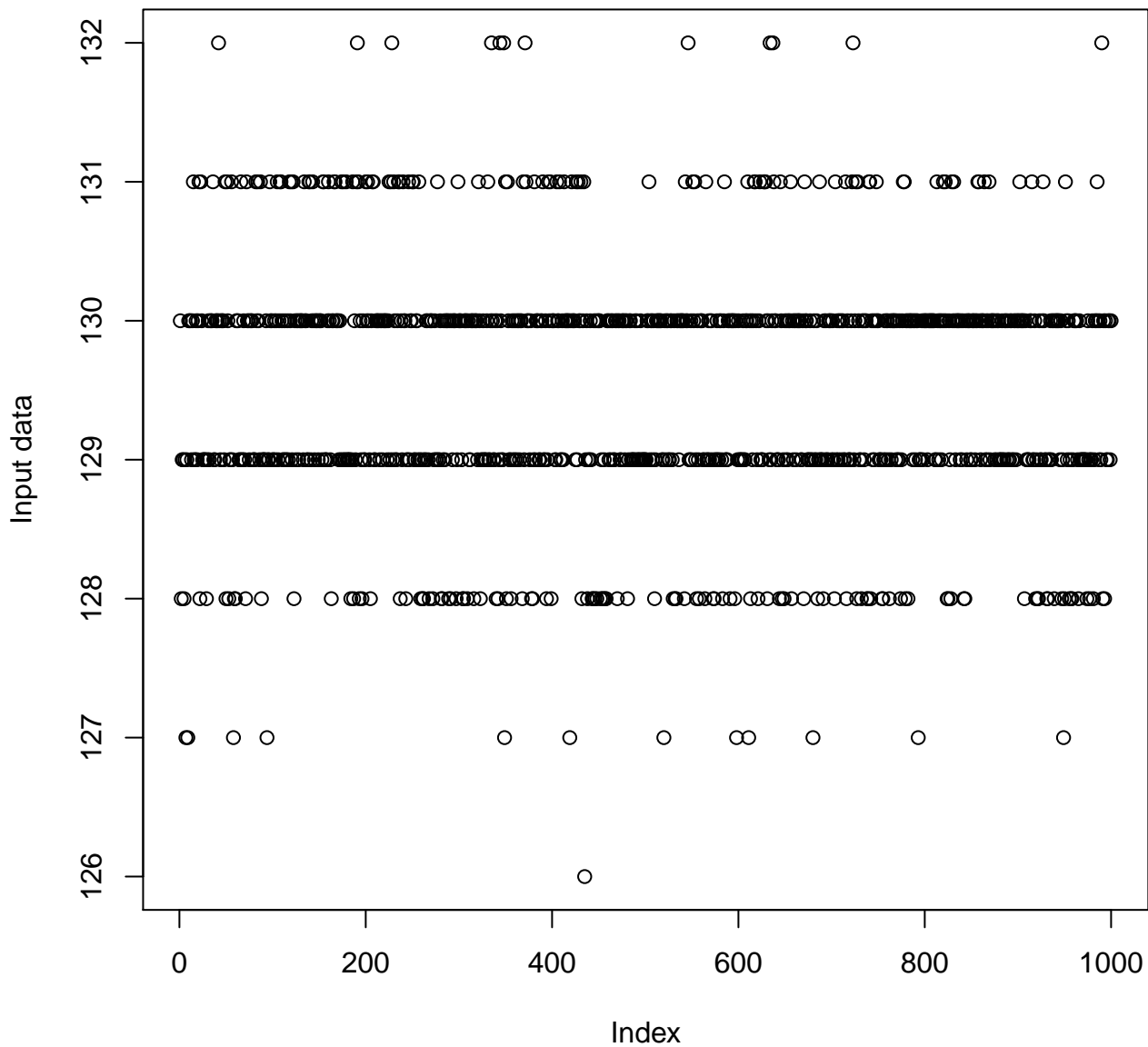


N = 1000 Bandwidth = 0.5

**logq2=1 hz=0 p=0**

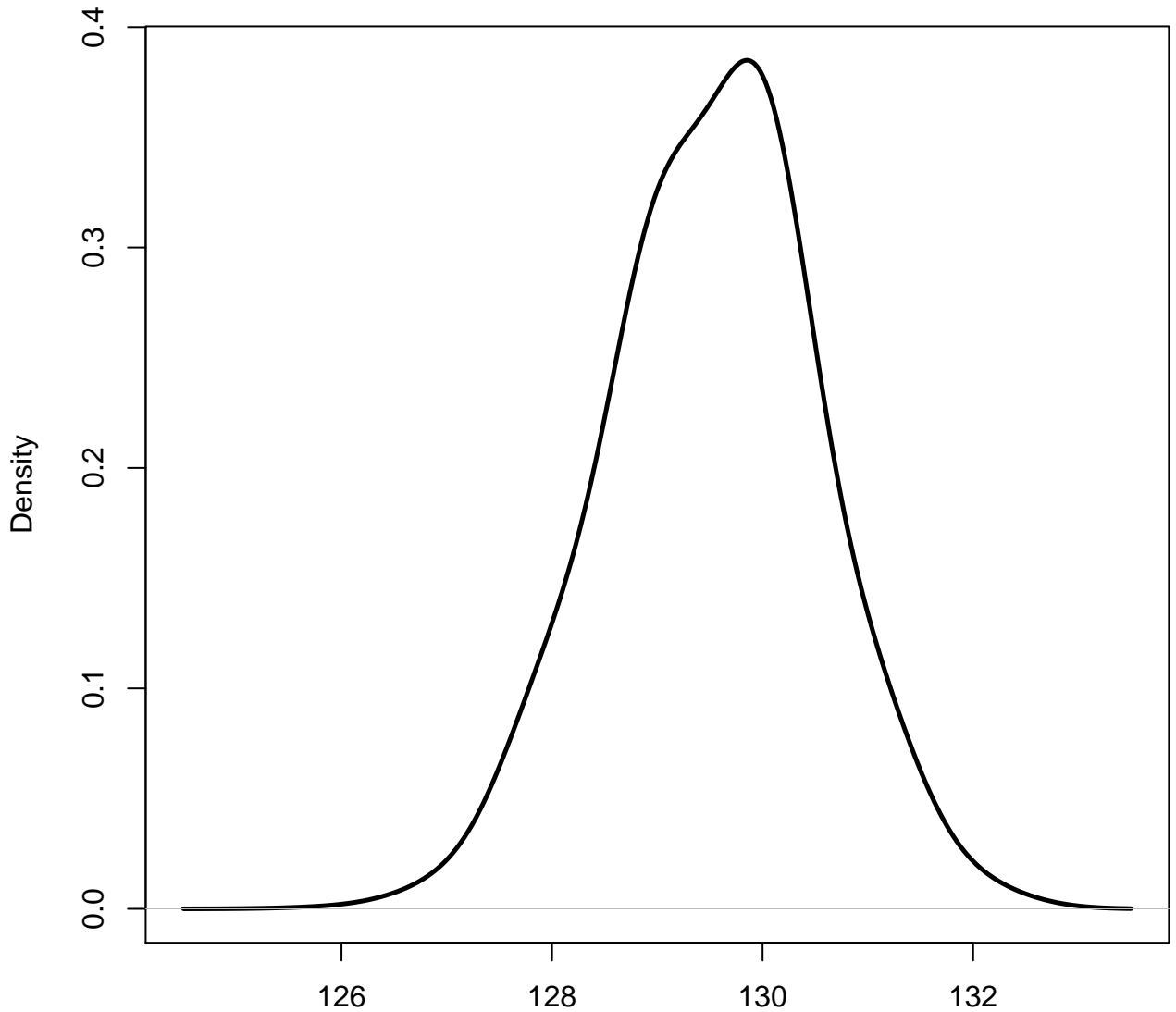


logq2=1 hz=0 p=1



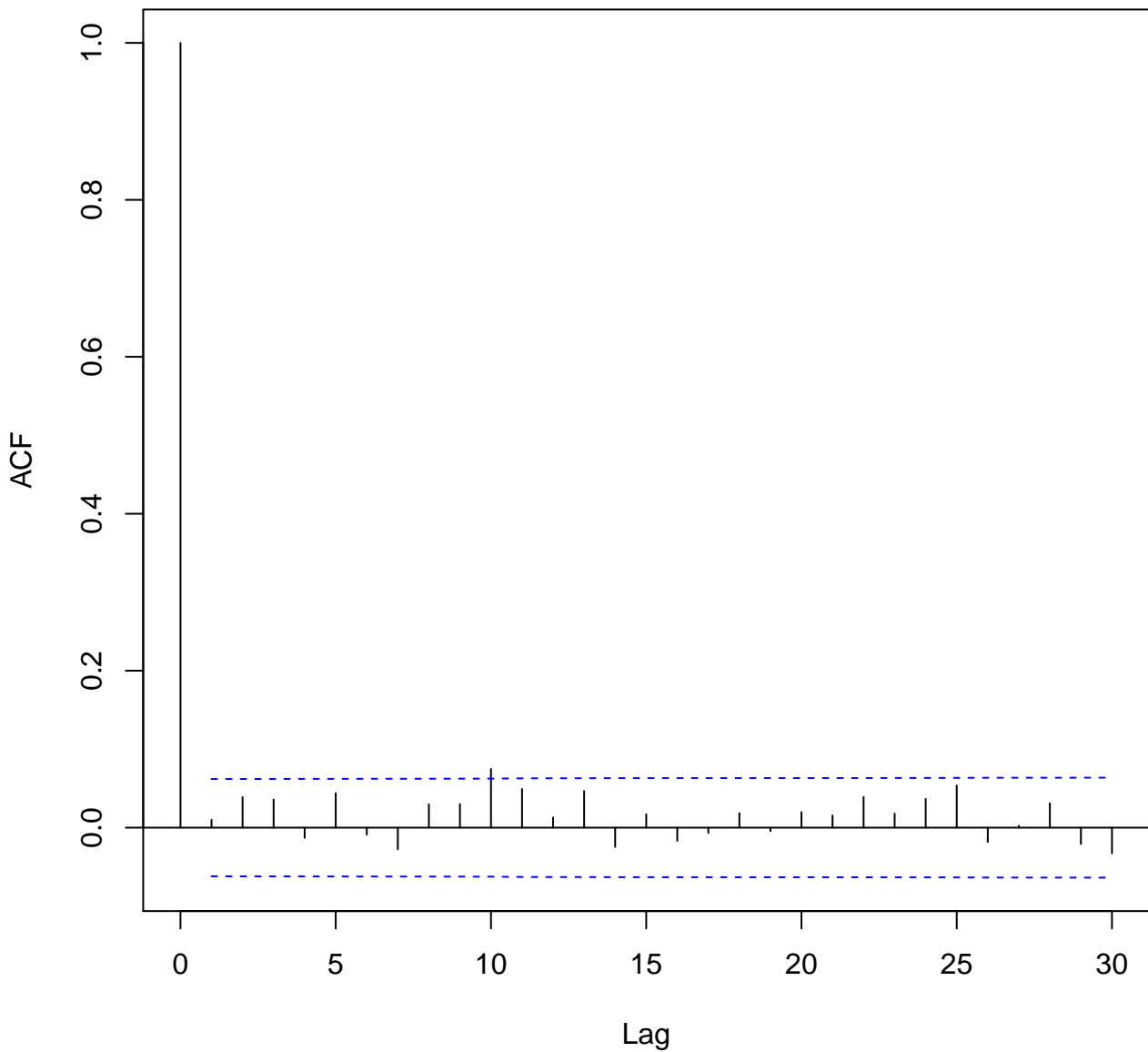


**logq2=1 hz=0 p=1**

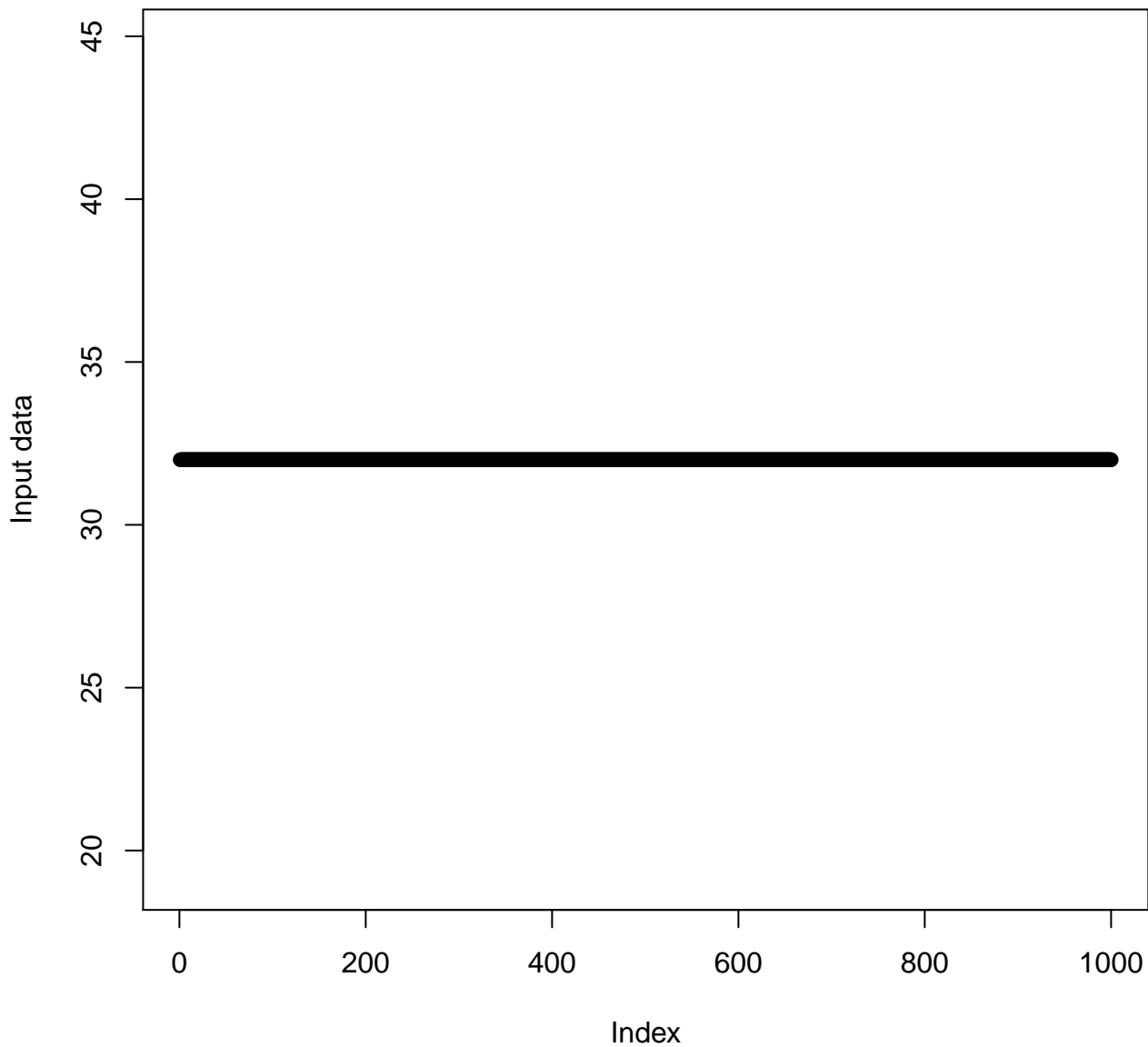


N = 1000 Bandwidth = 0.5

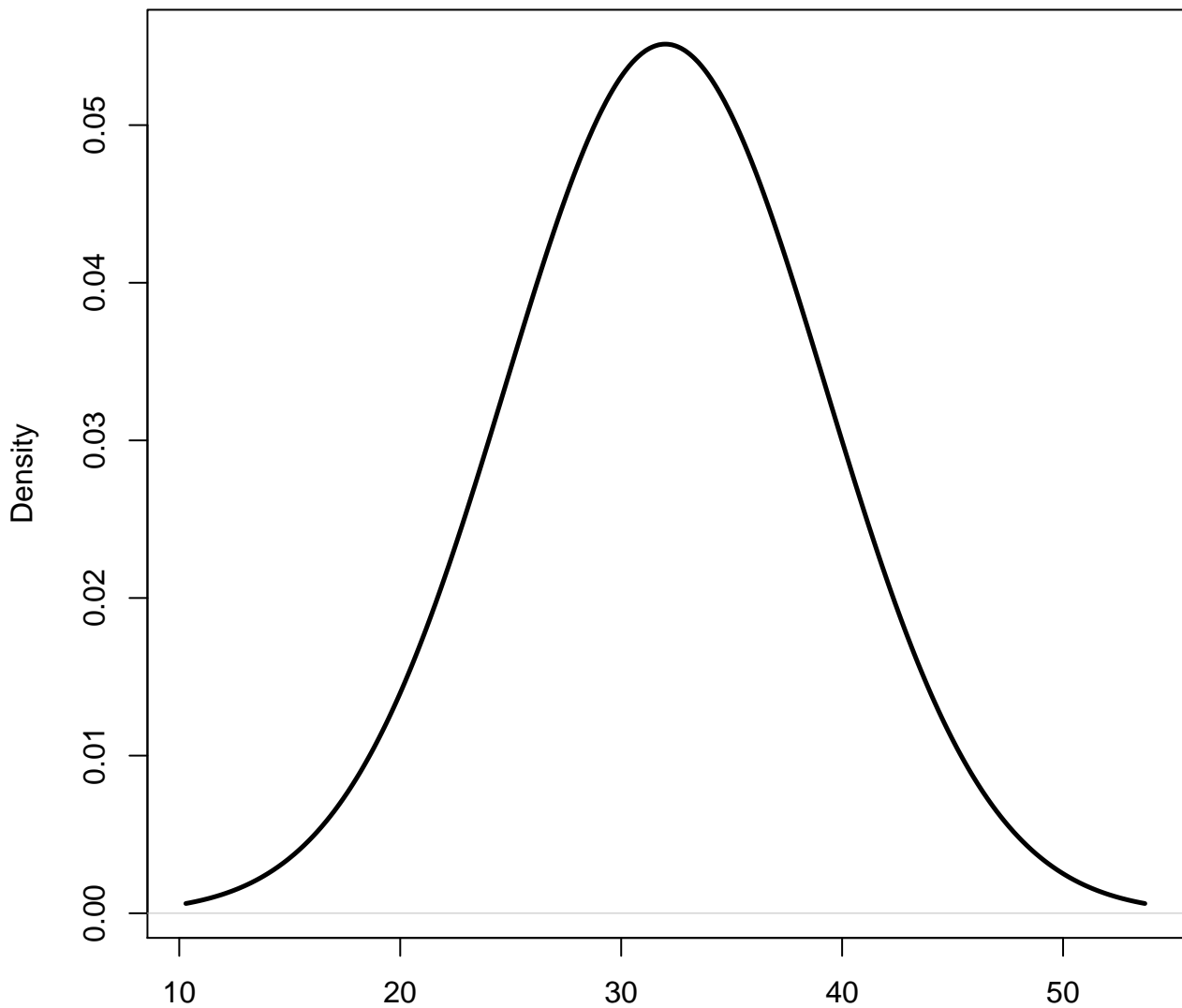
logq2=1 hz=0 p=1



**logq2=1 hz=1 p=0**

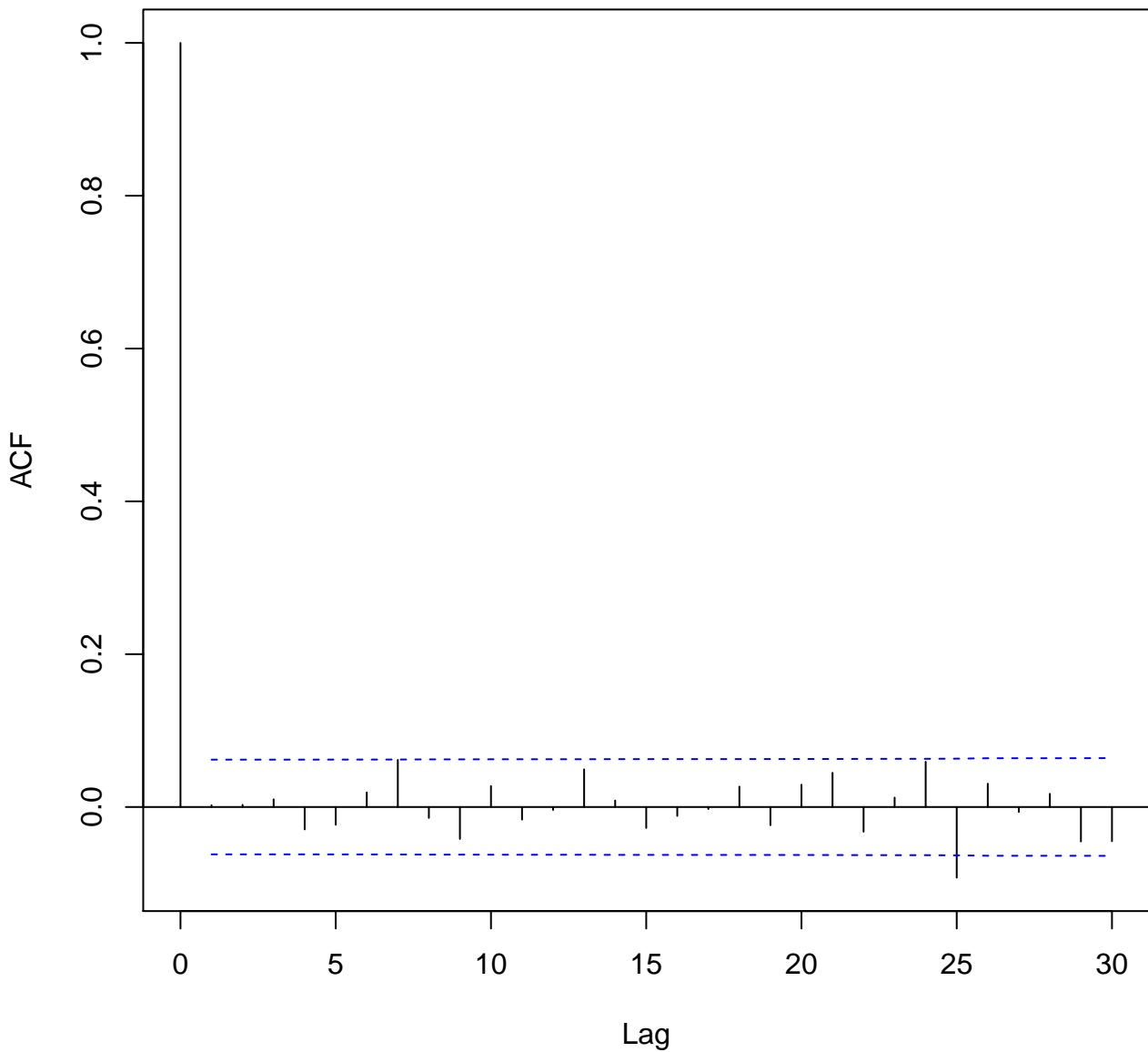


**logq2=1 hz=1 p=0**

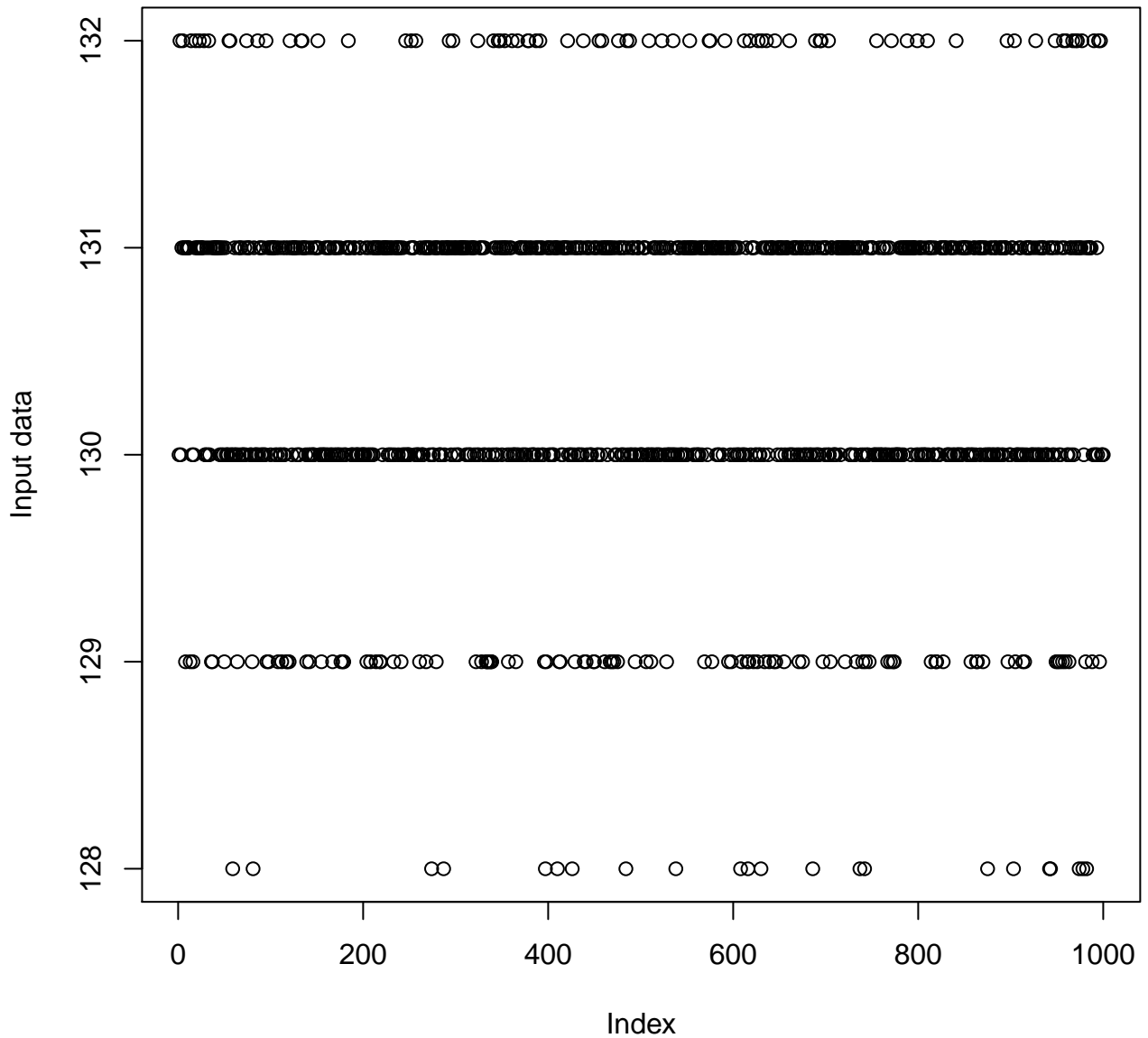


N = 1000 Bandwidth = 7.234

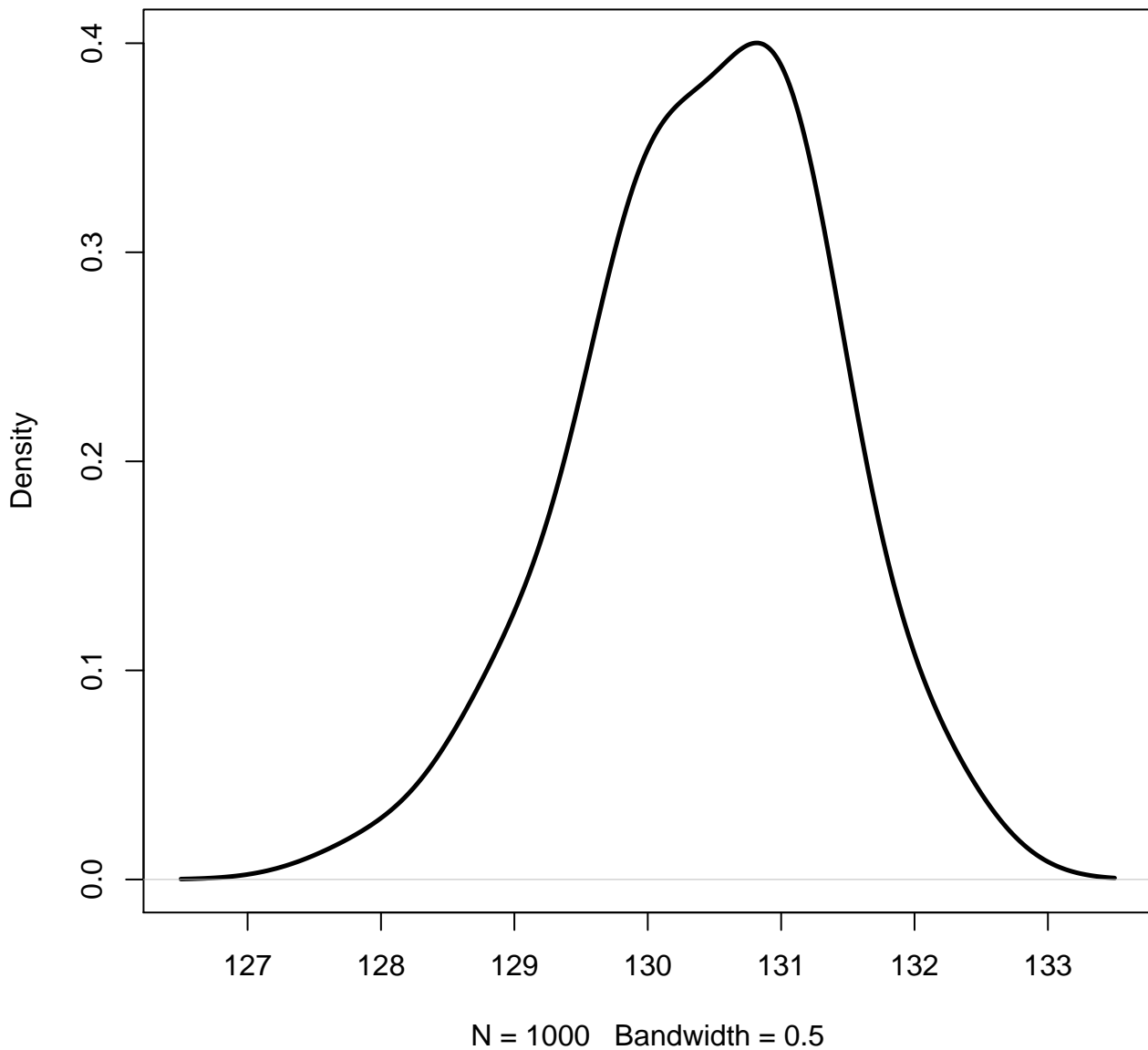
**logq2=1 hz=1 p=0**



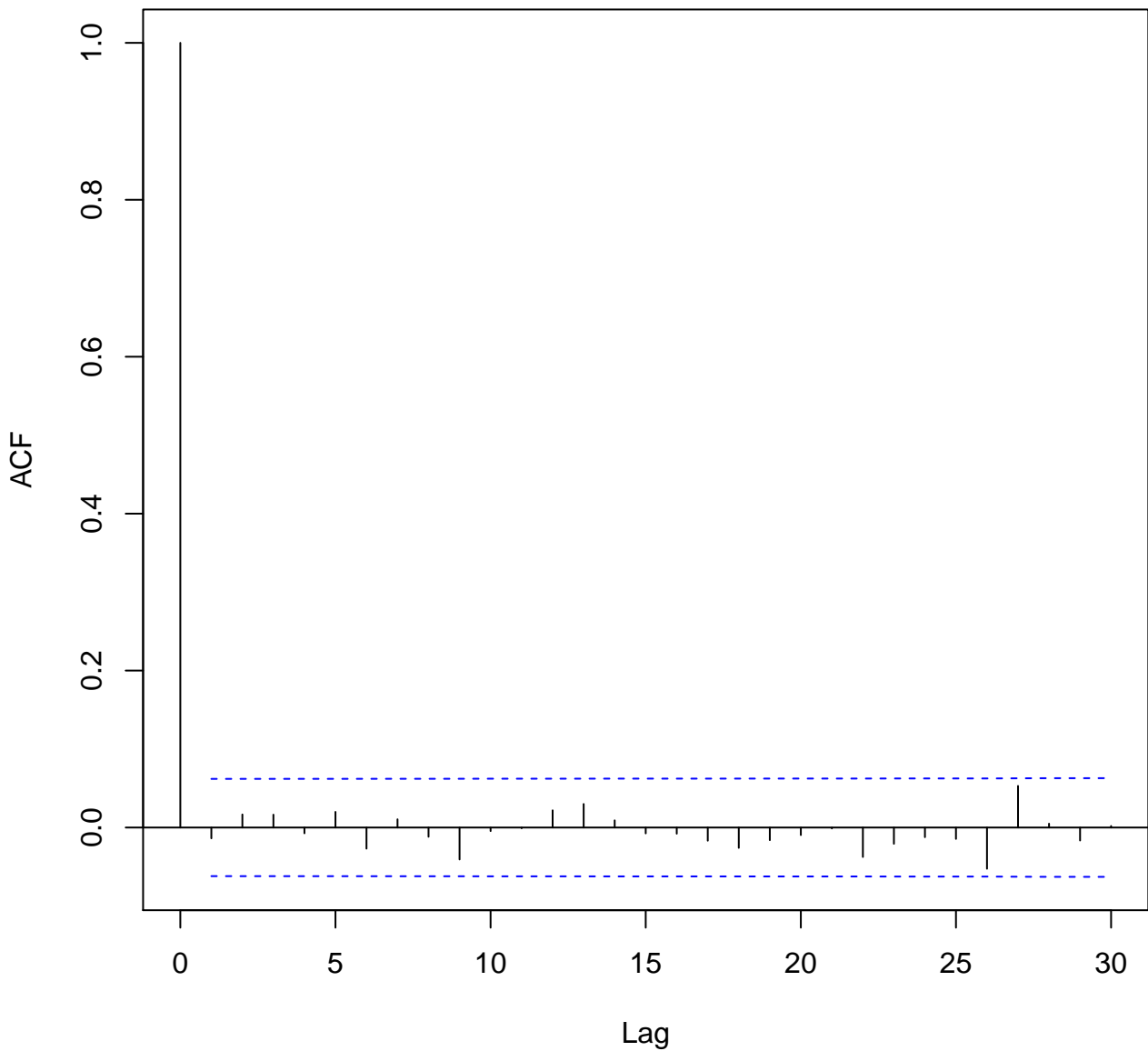
logq2=1 hz=1 p=1



**logq2=1 hz=1 p=1**

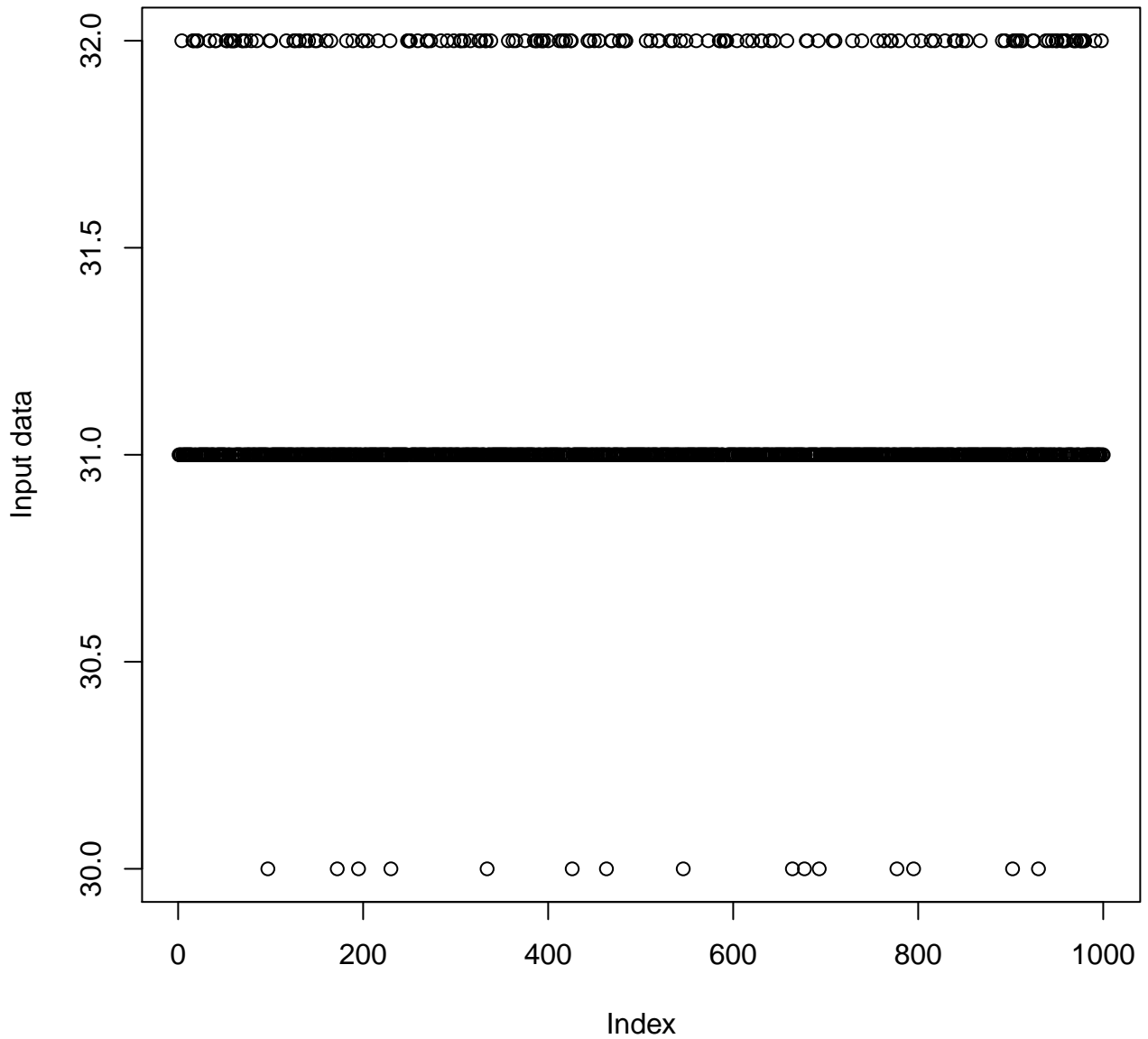


logq2=1 hz=1 p=1

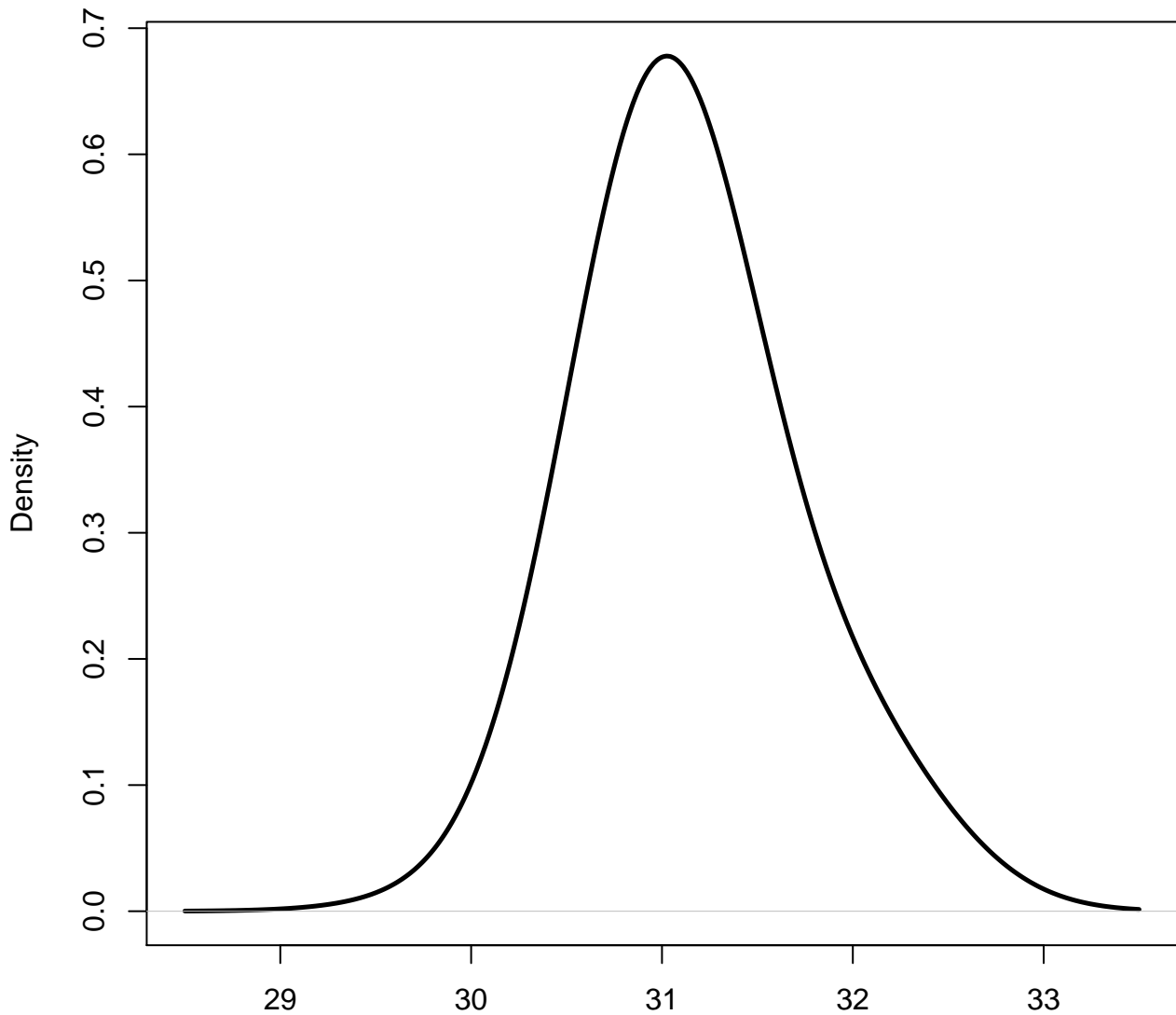




**logq2=2 hz=0 p=0**

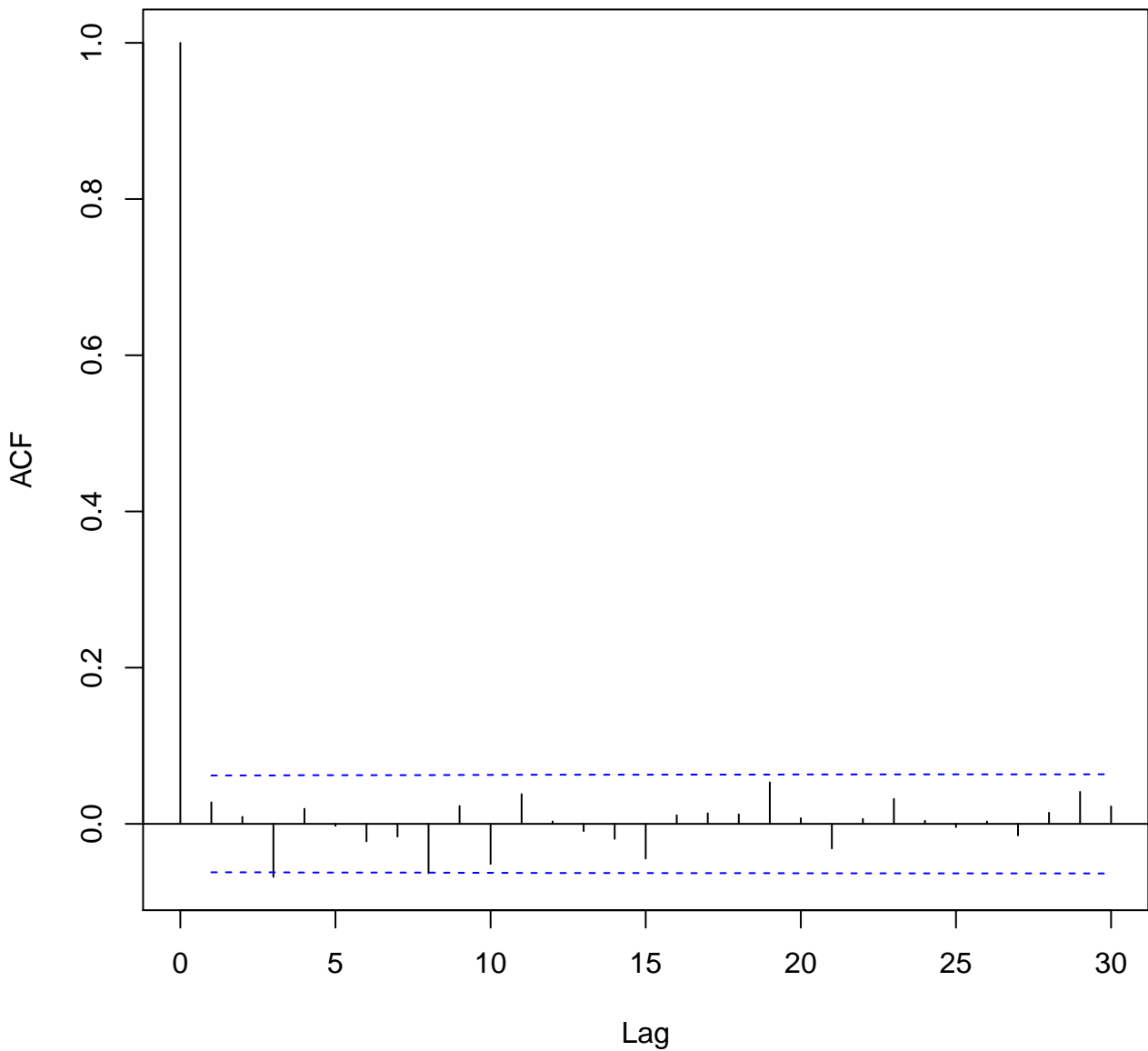


**logq2=2 hz=0 p=0**

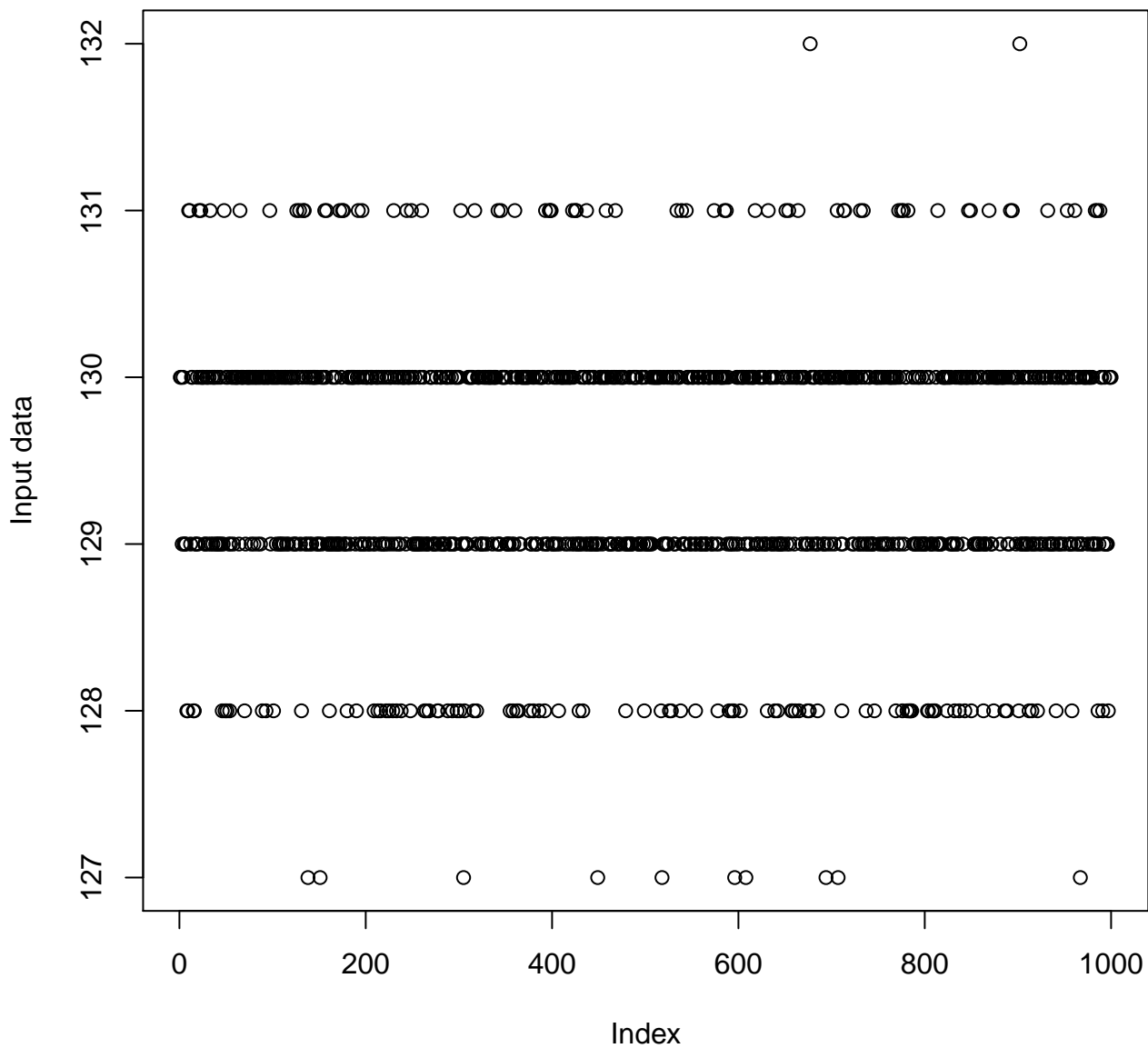


N = 1000 Bandwidth = 0.5

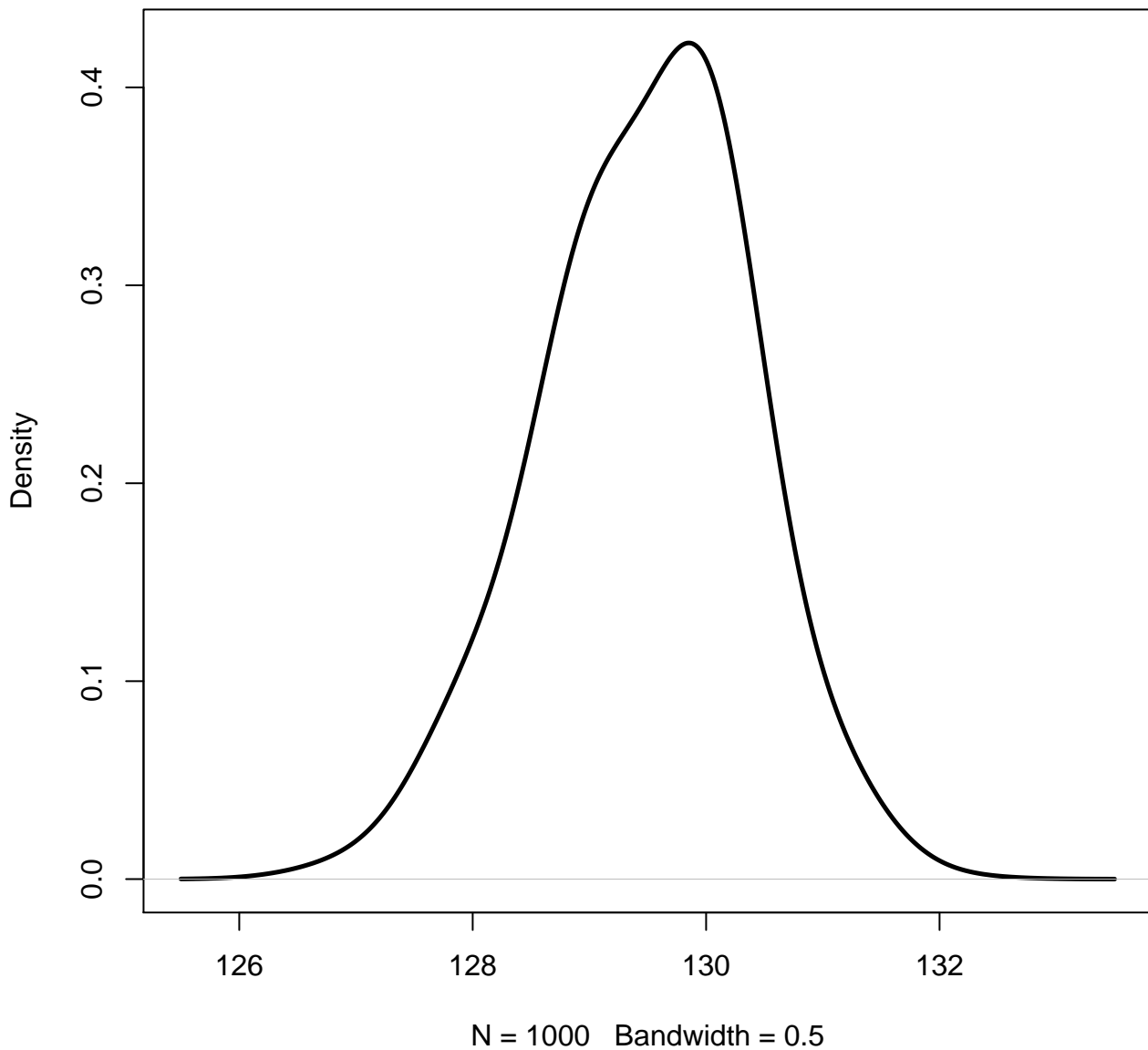
**logq2=2 hz=0 p=0**



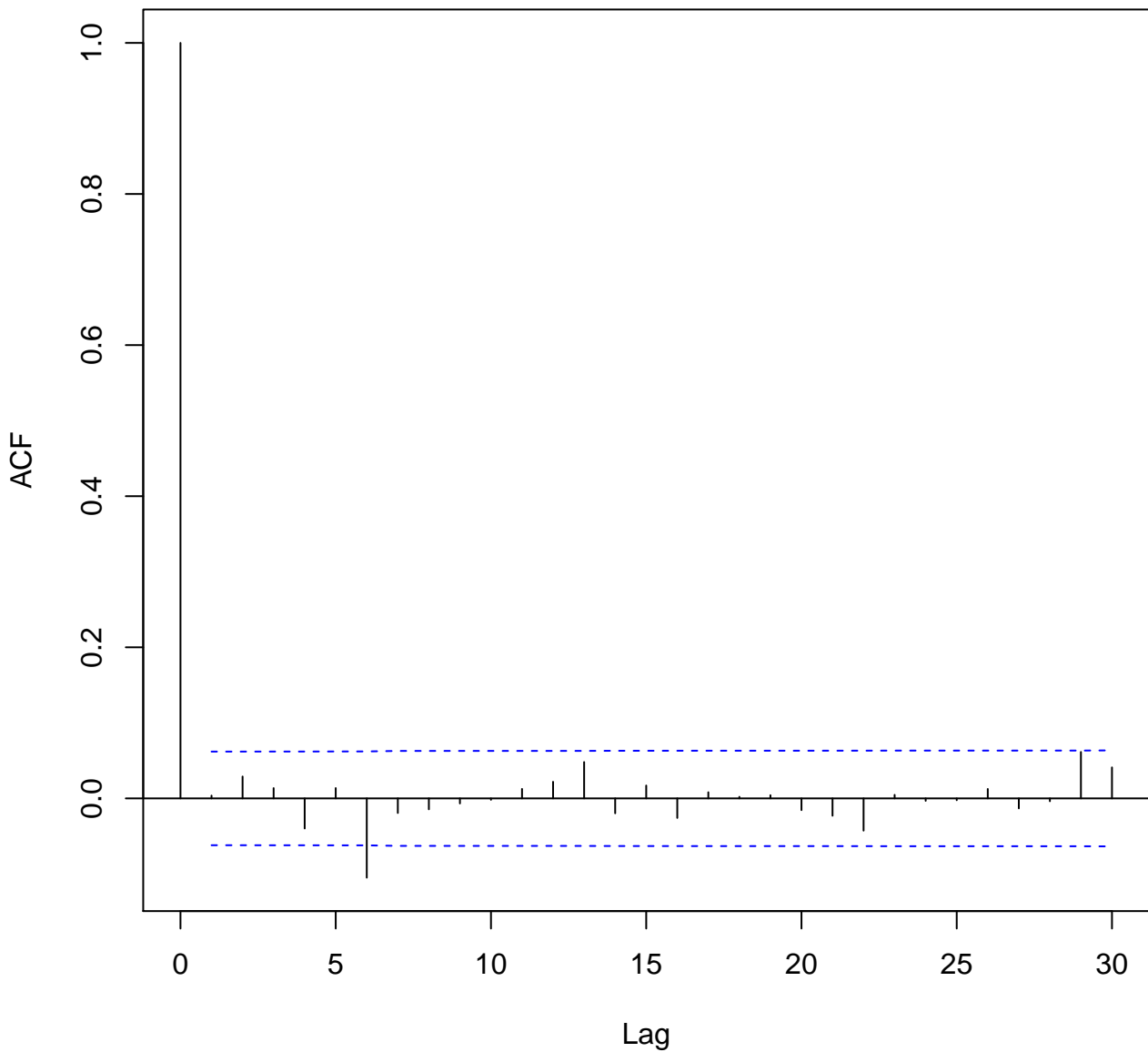
logq2=2 hz=0 p=1



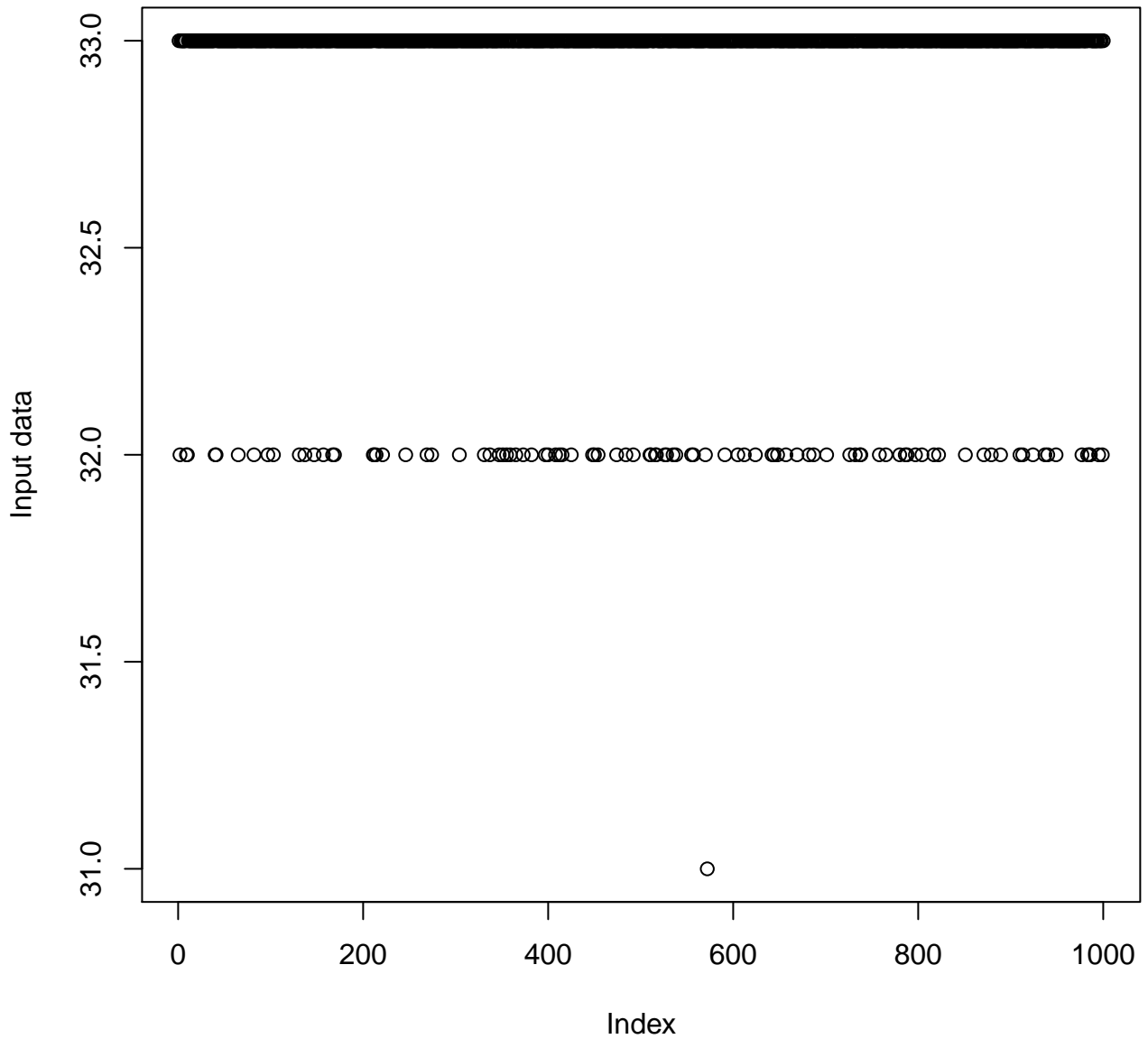
**logq2=2 hz=0 p=1**



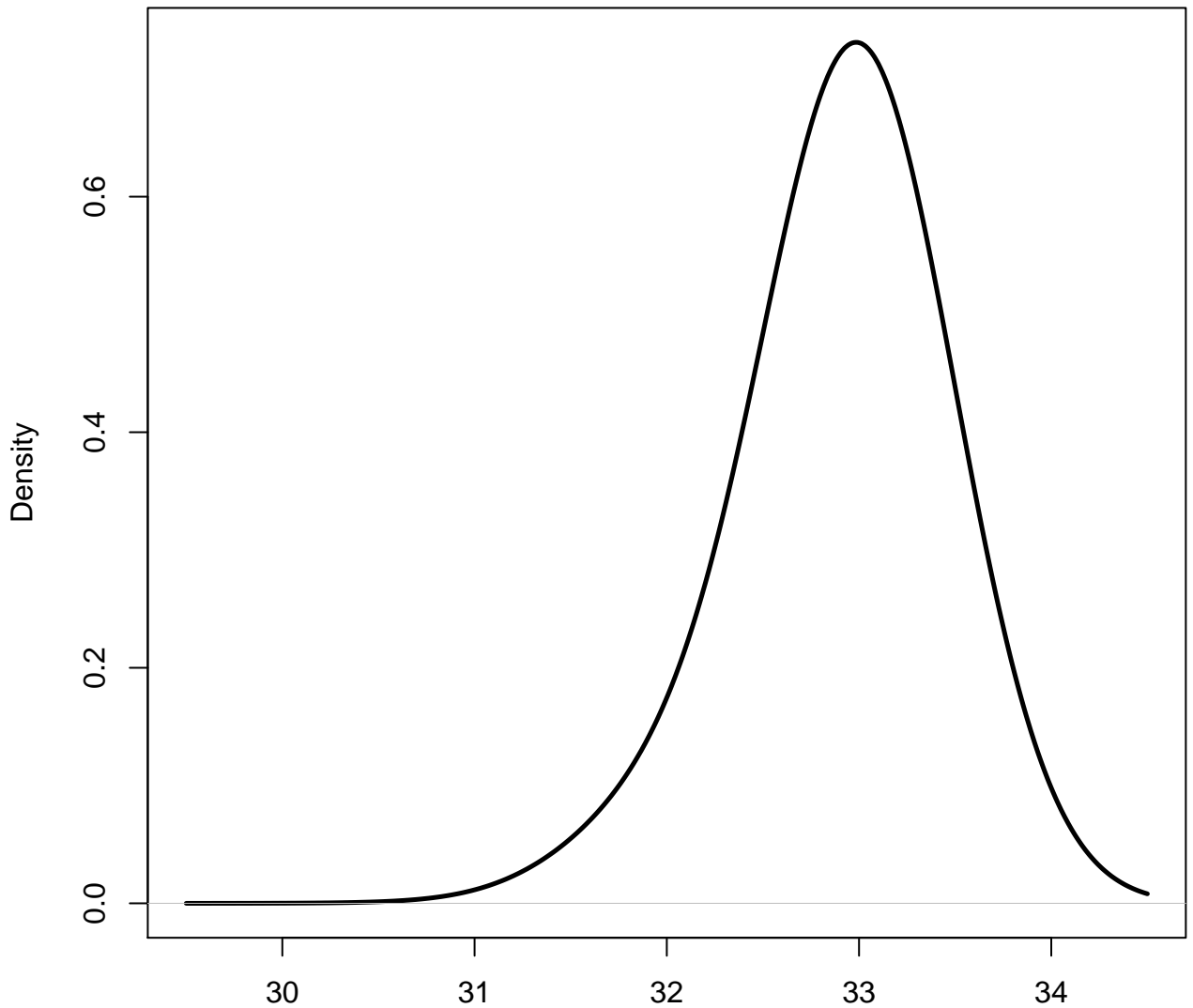
logq2=2 hz=0 p=1



**logq2=2 hz=1 p=0**



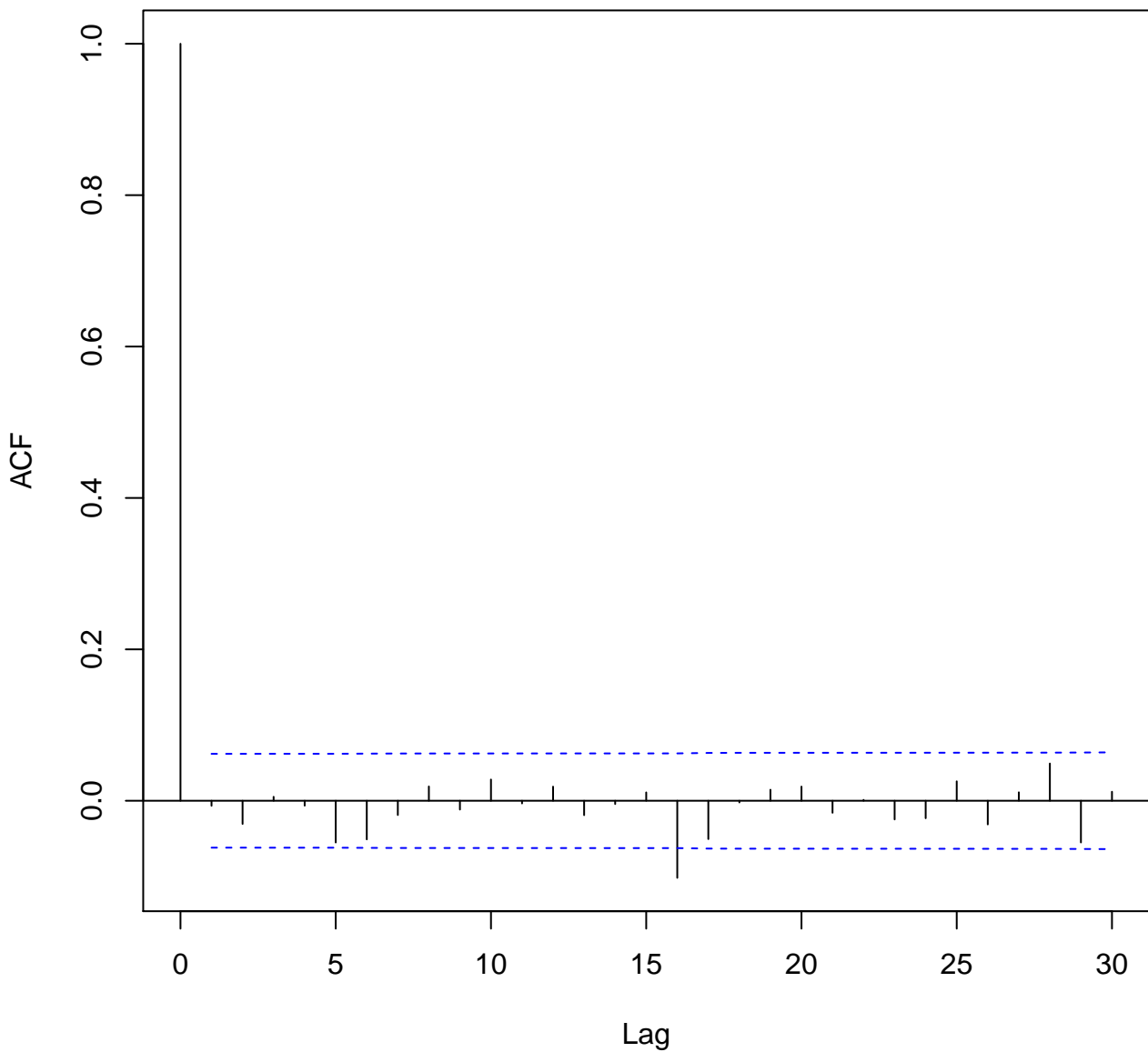
**logq2=2 hz=1 p=0**



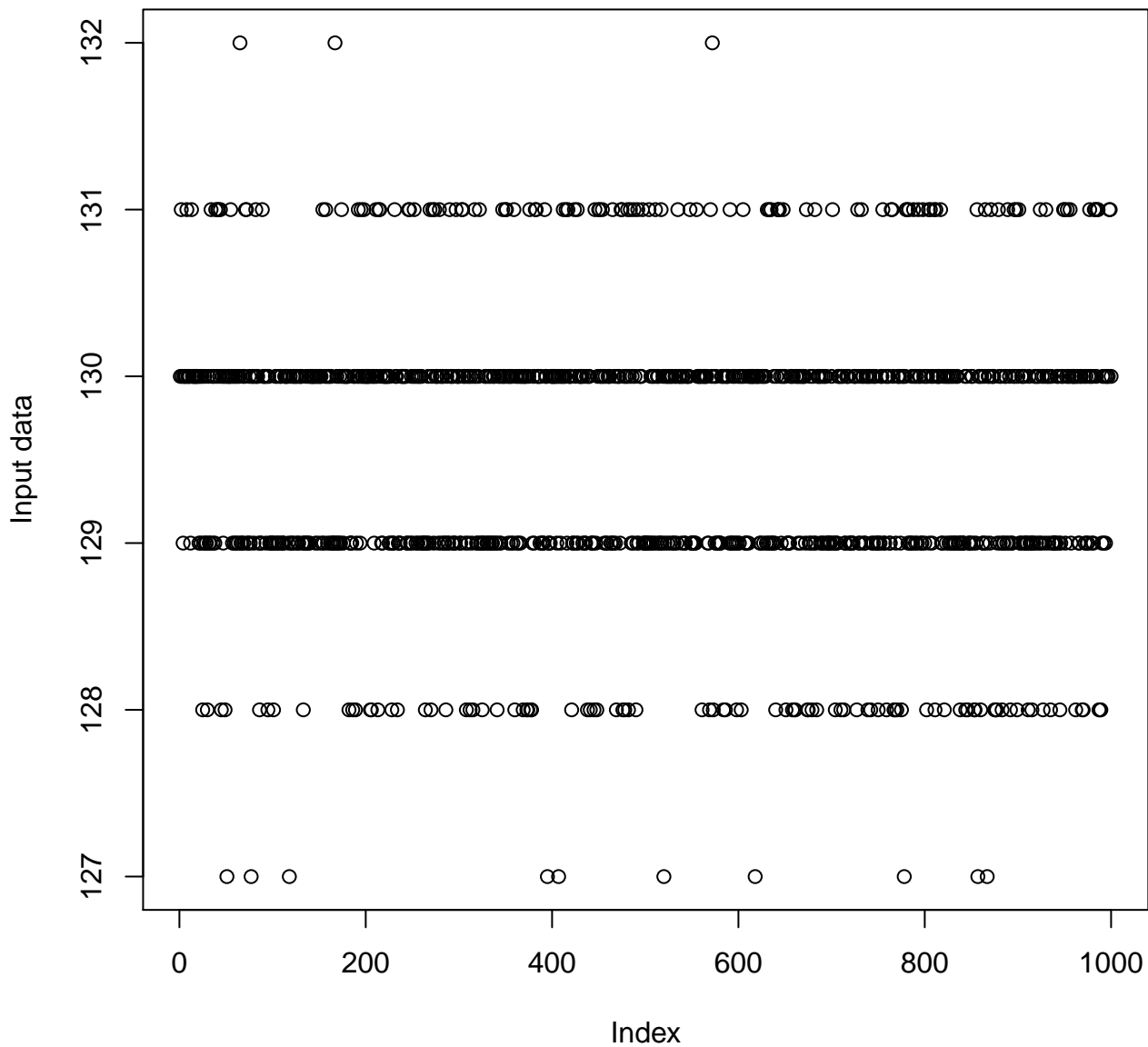
N = 1000 Bandwidth = 0.5



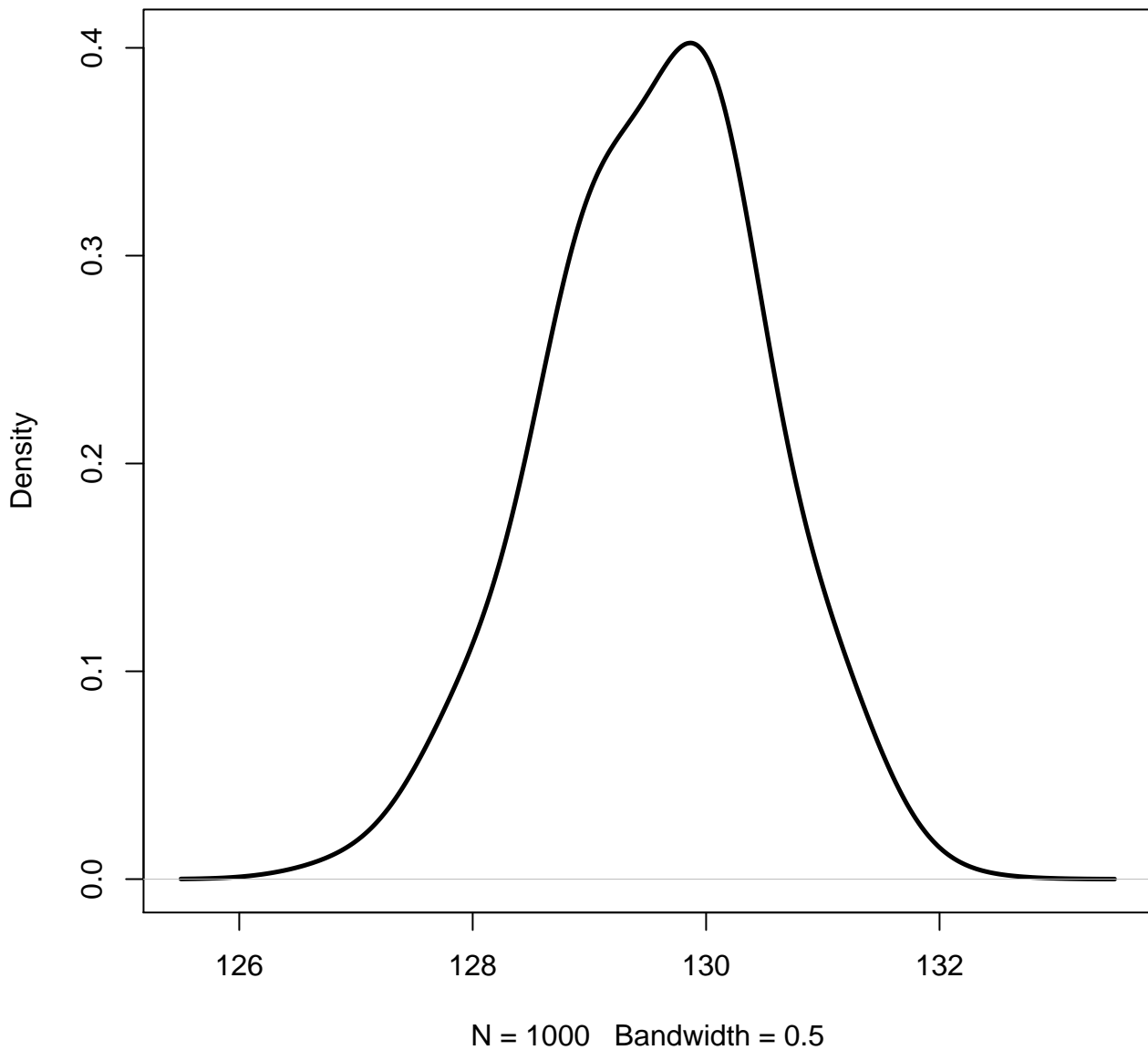
**logq2=2 hz=1 p=0**



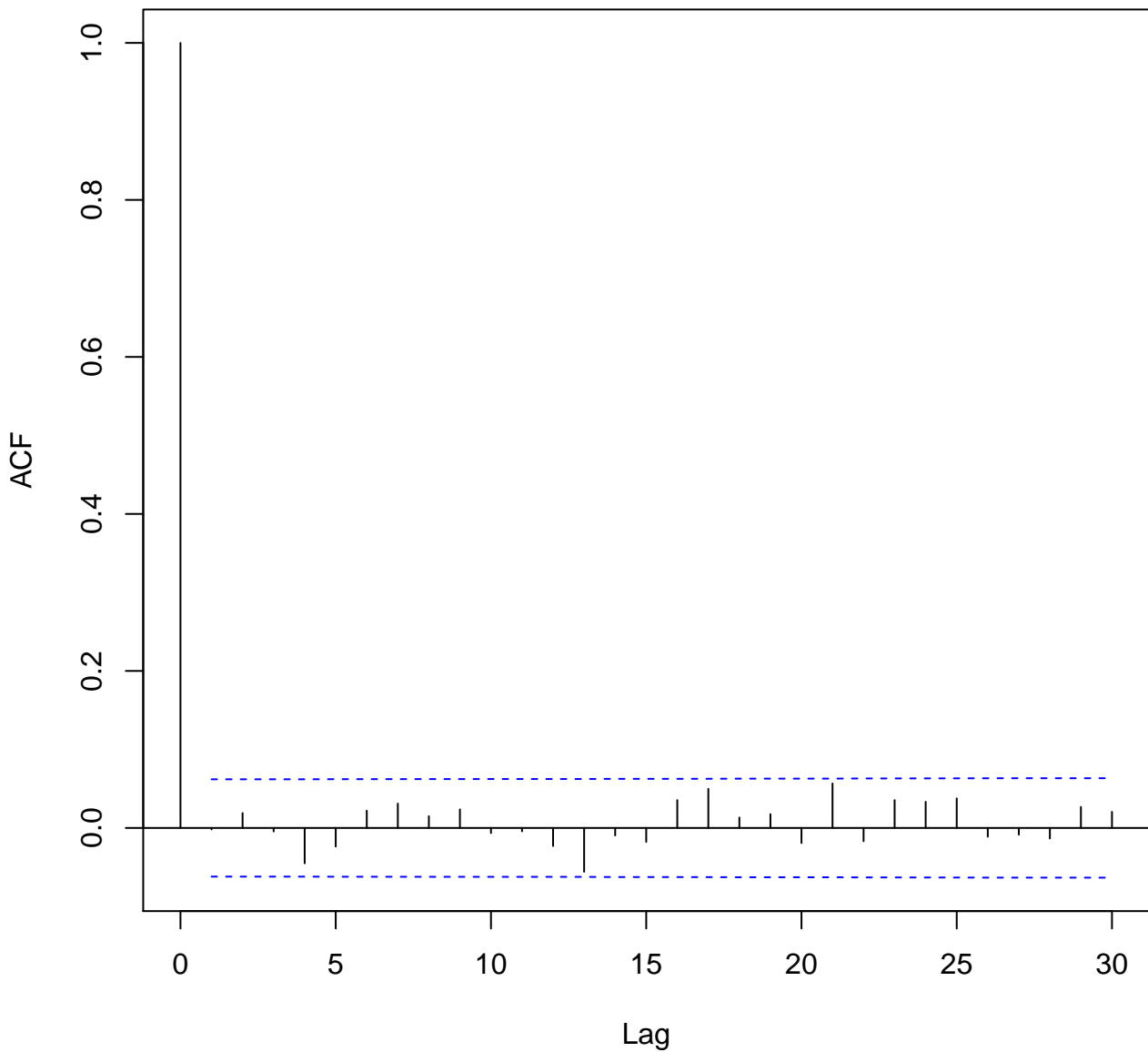
$\log q_2=2$   $h_z=1$   $p=1$



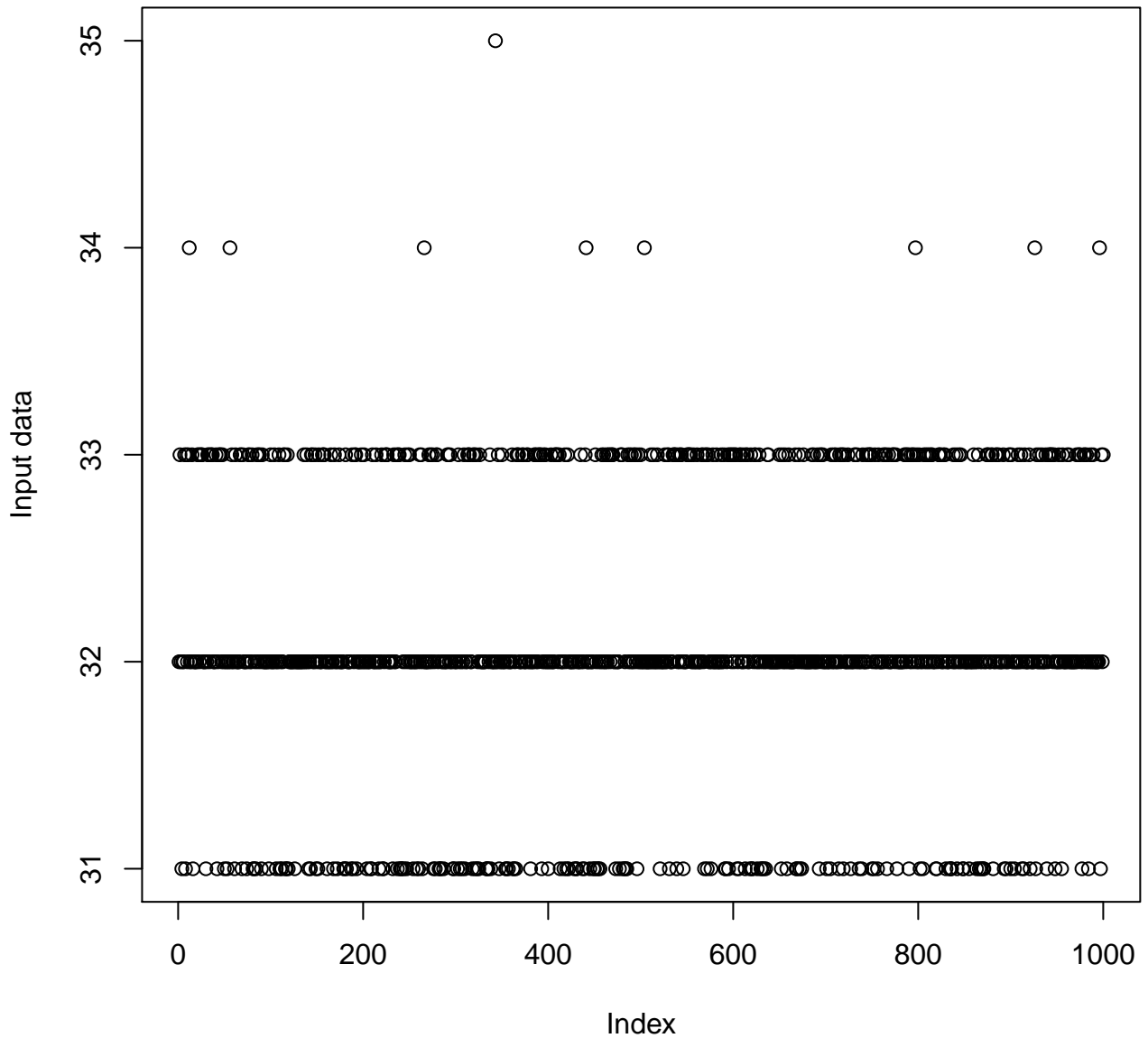
**logq2=2 hz=1 p=1**



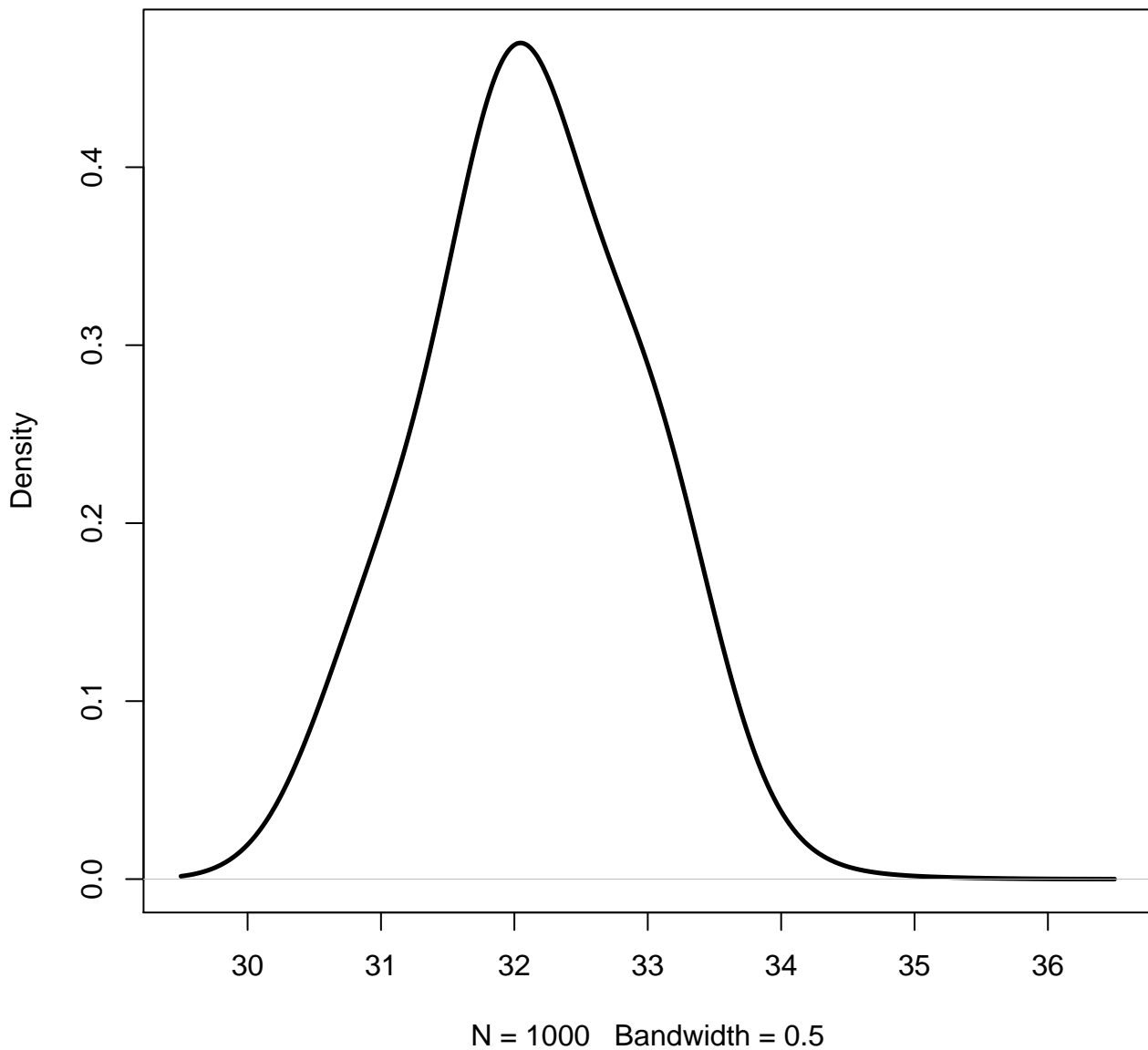
logq2=2 hz=1 p=1



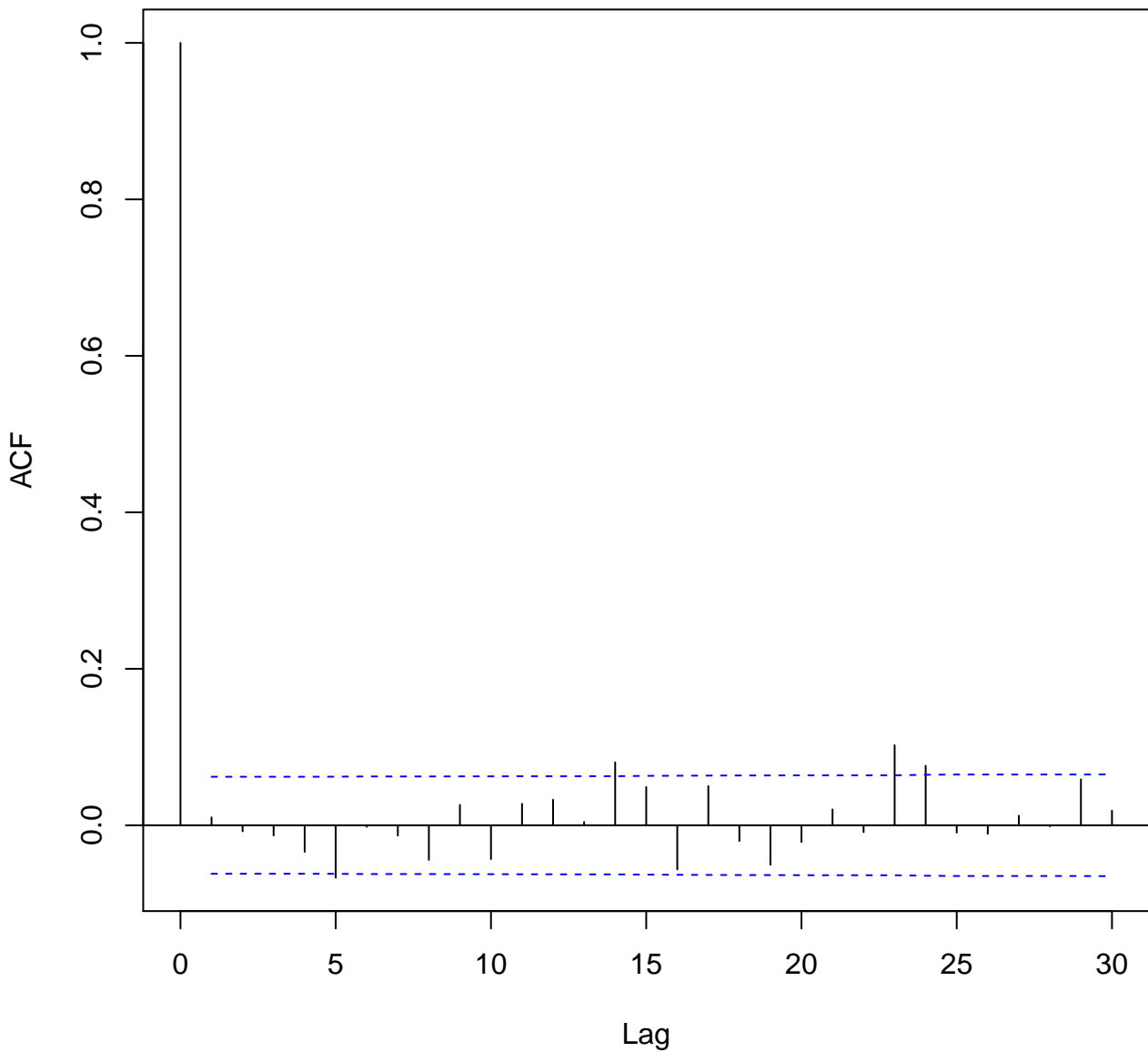
**logq2=3 hz=0 p=0**



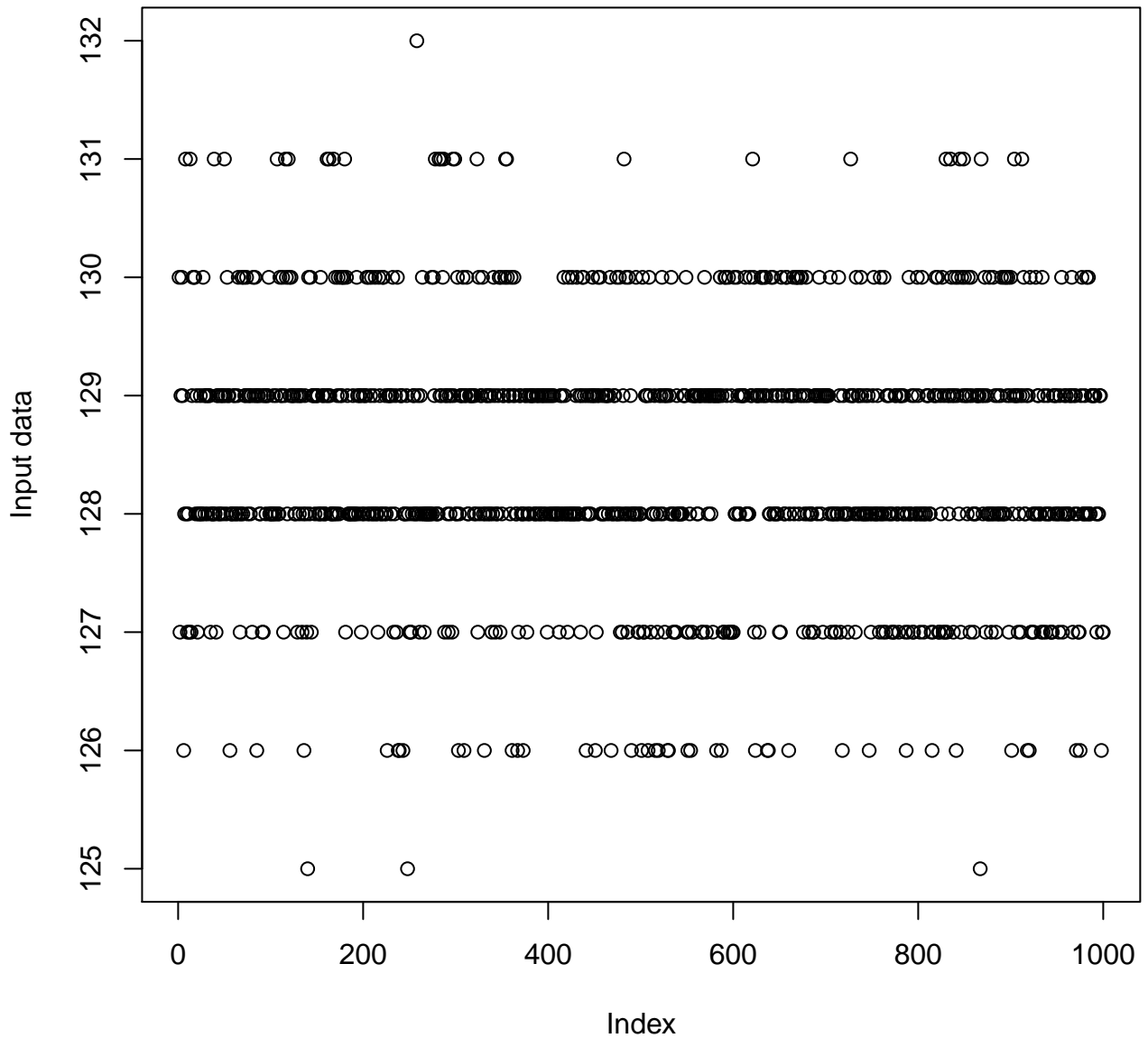
**logq2=3 hz=0 p=0**



**logq2=3 hz=0 p=0**

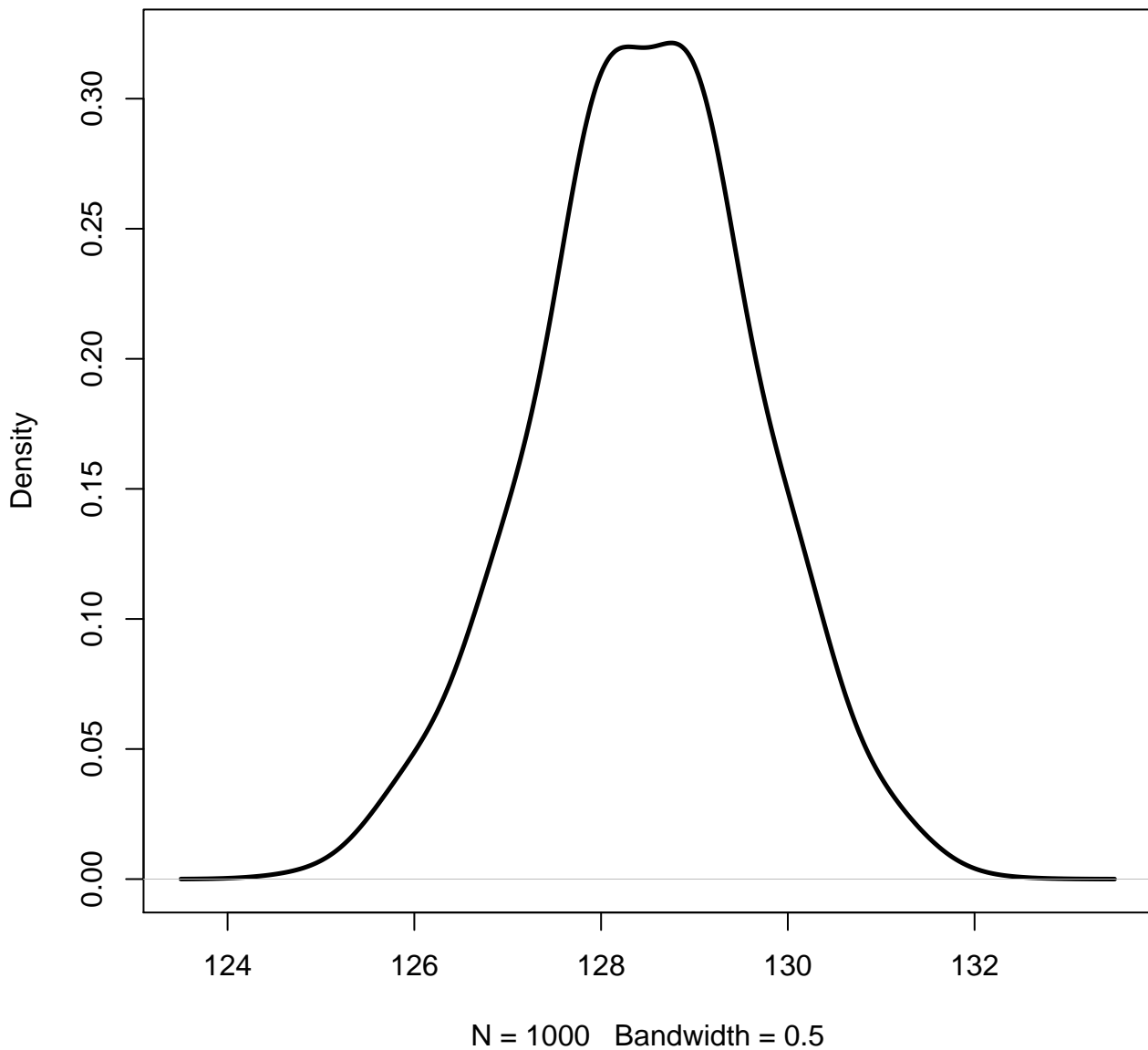


logq2=3 hz=0 p=1

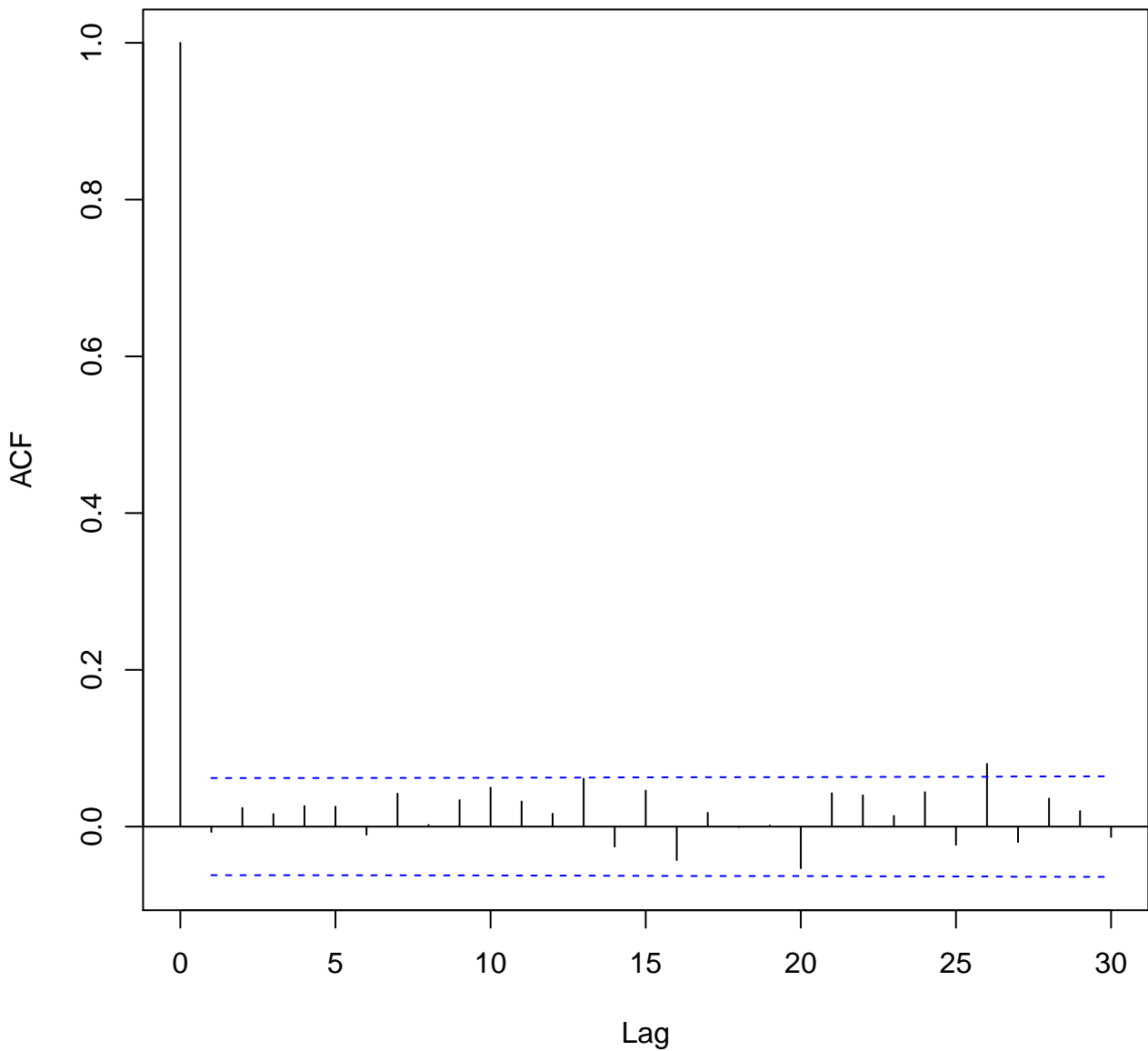




**logq2=3 hz=0 p=1**

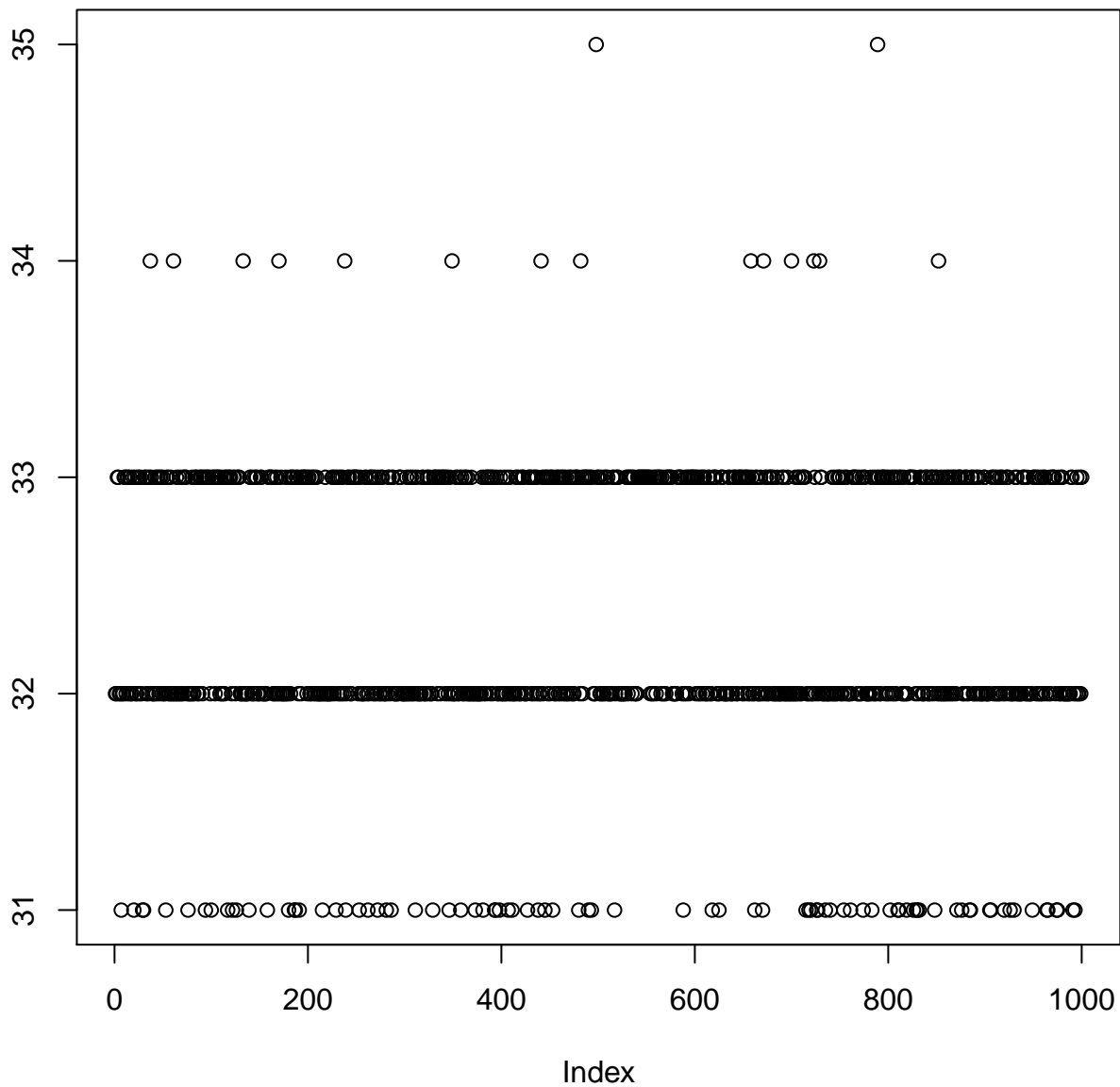


**logq2=3 hz=0 p=1**

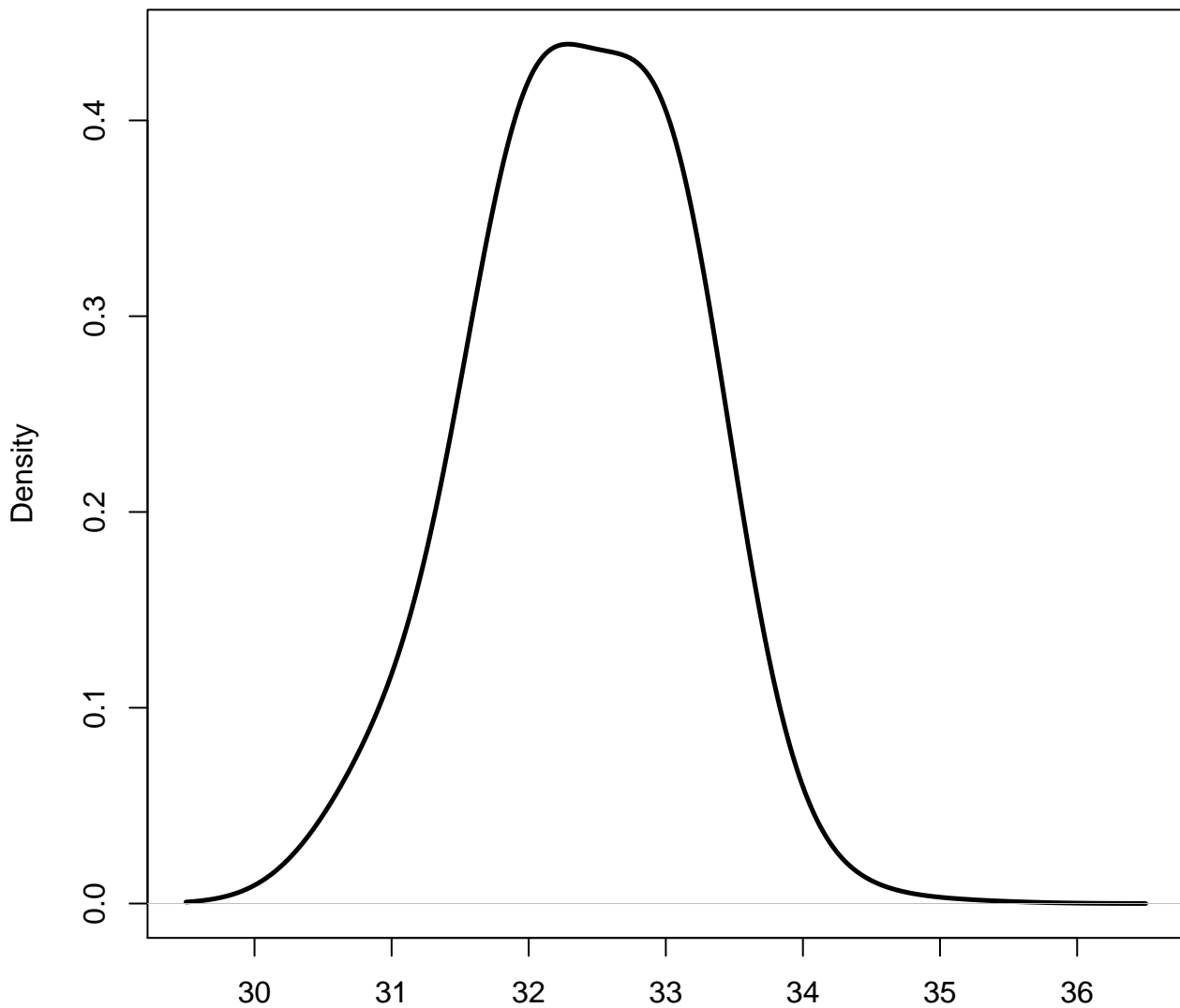


logq2=3 hz=1 p=0

Input data

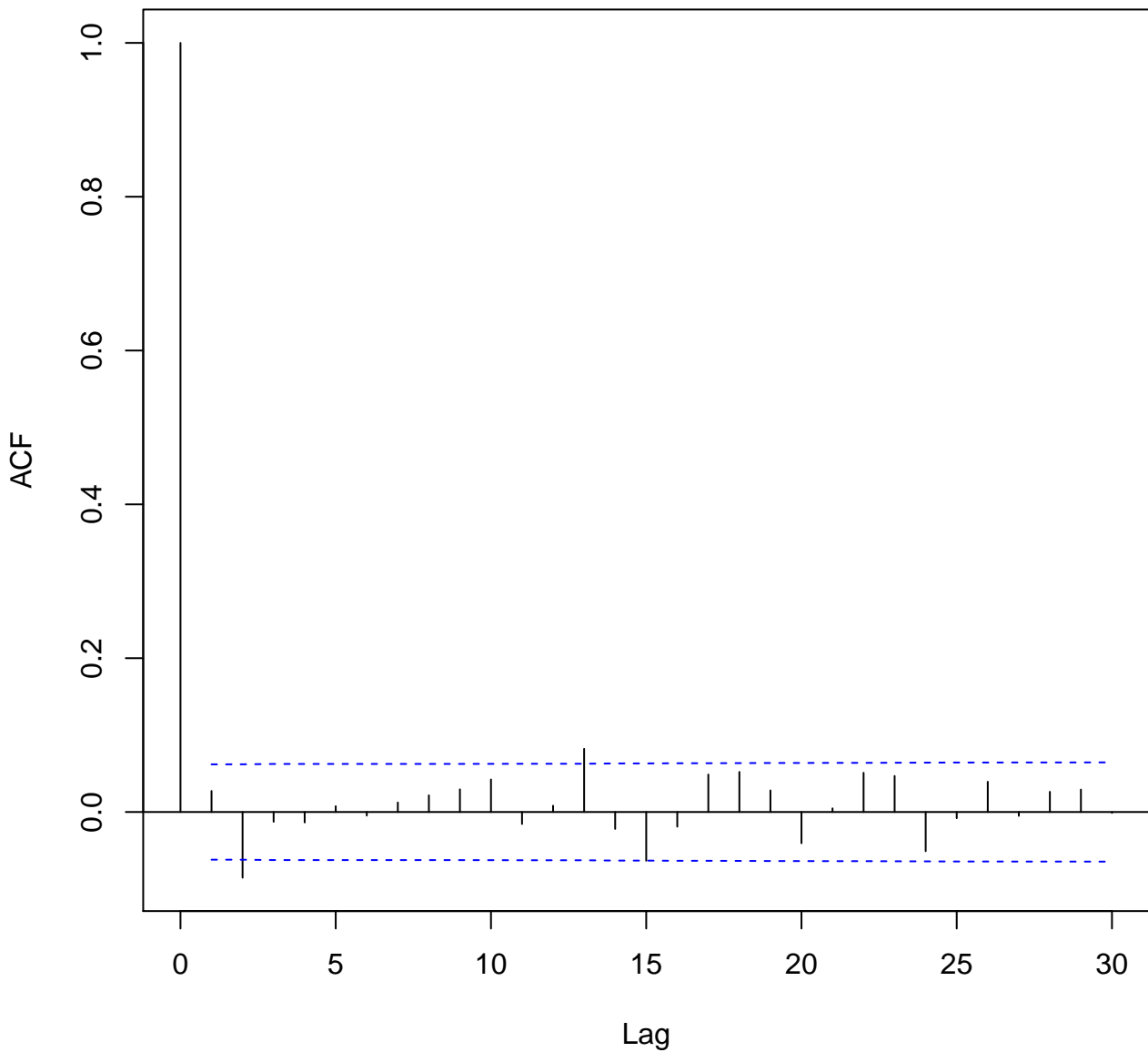


**logq2=3 hz=1 p=0**

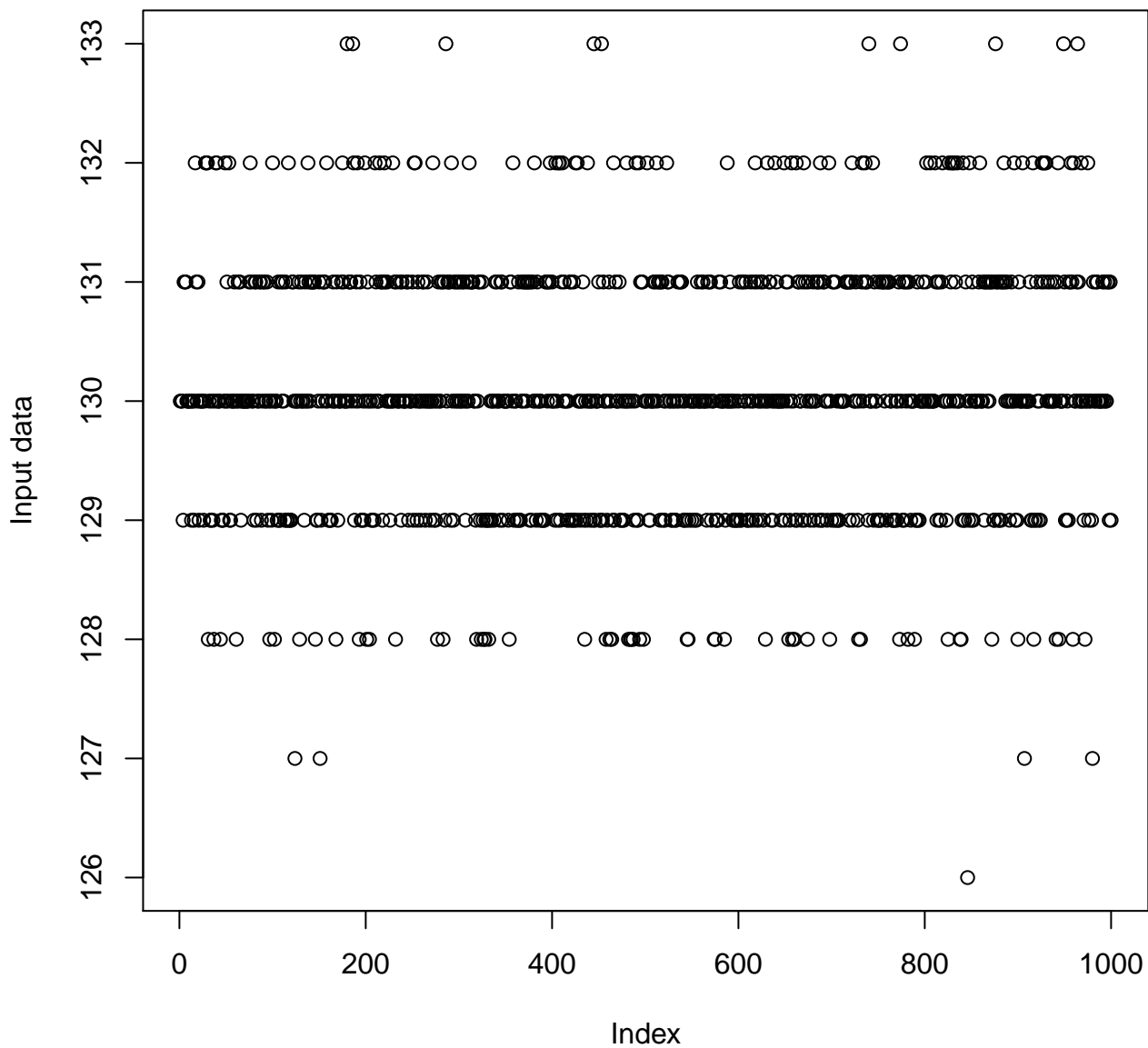


N = 1000 Bandwidth = 0.5

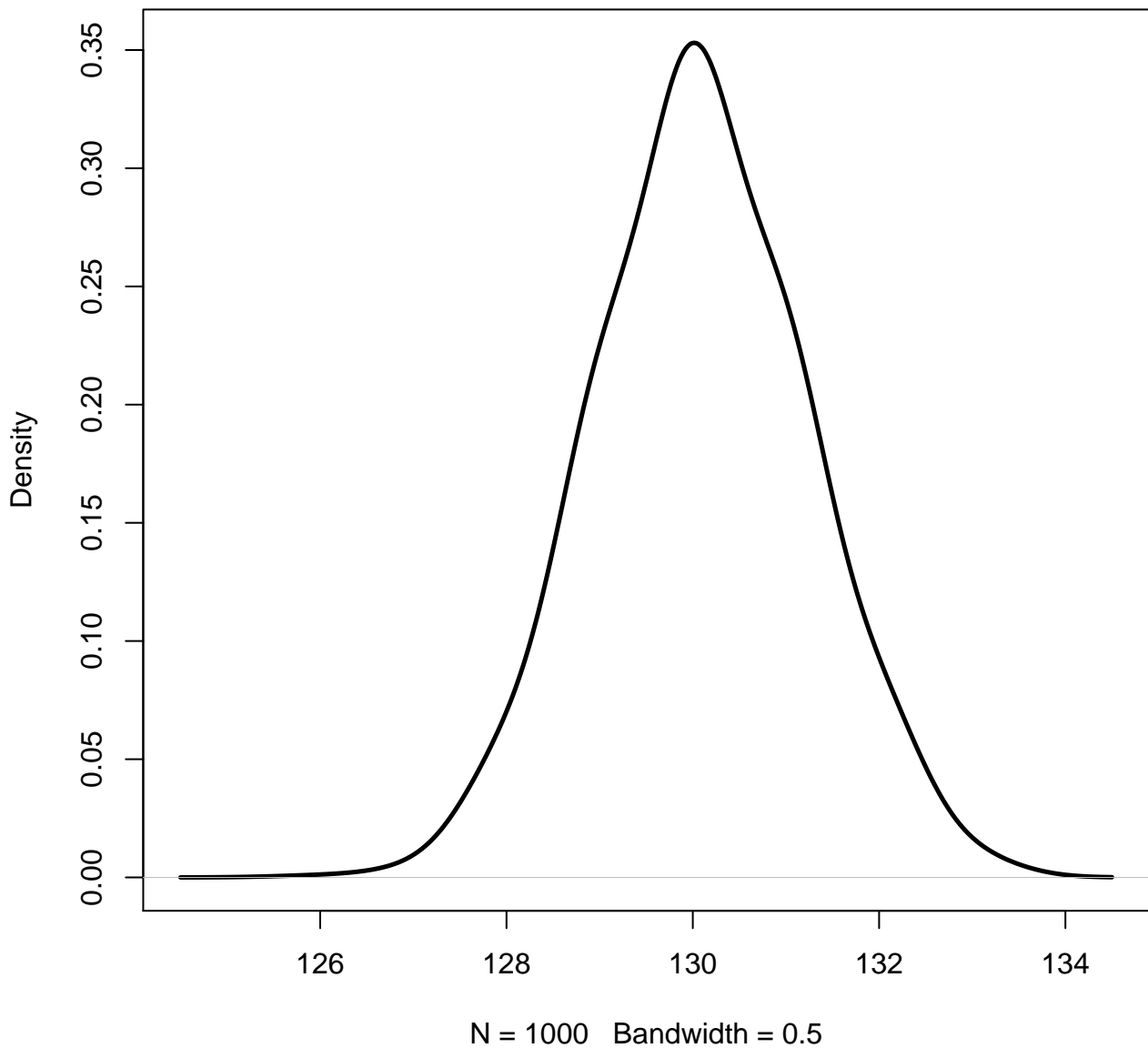
**logq2=3 hz=1 p=0**



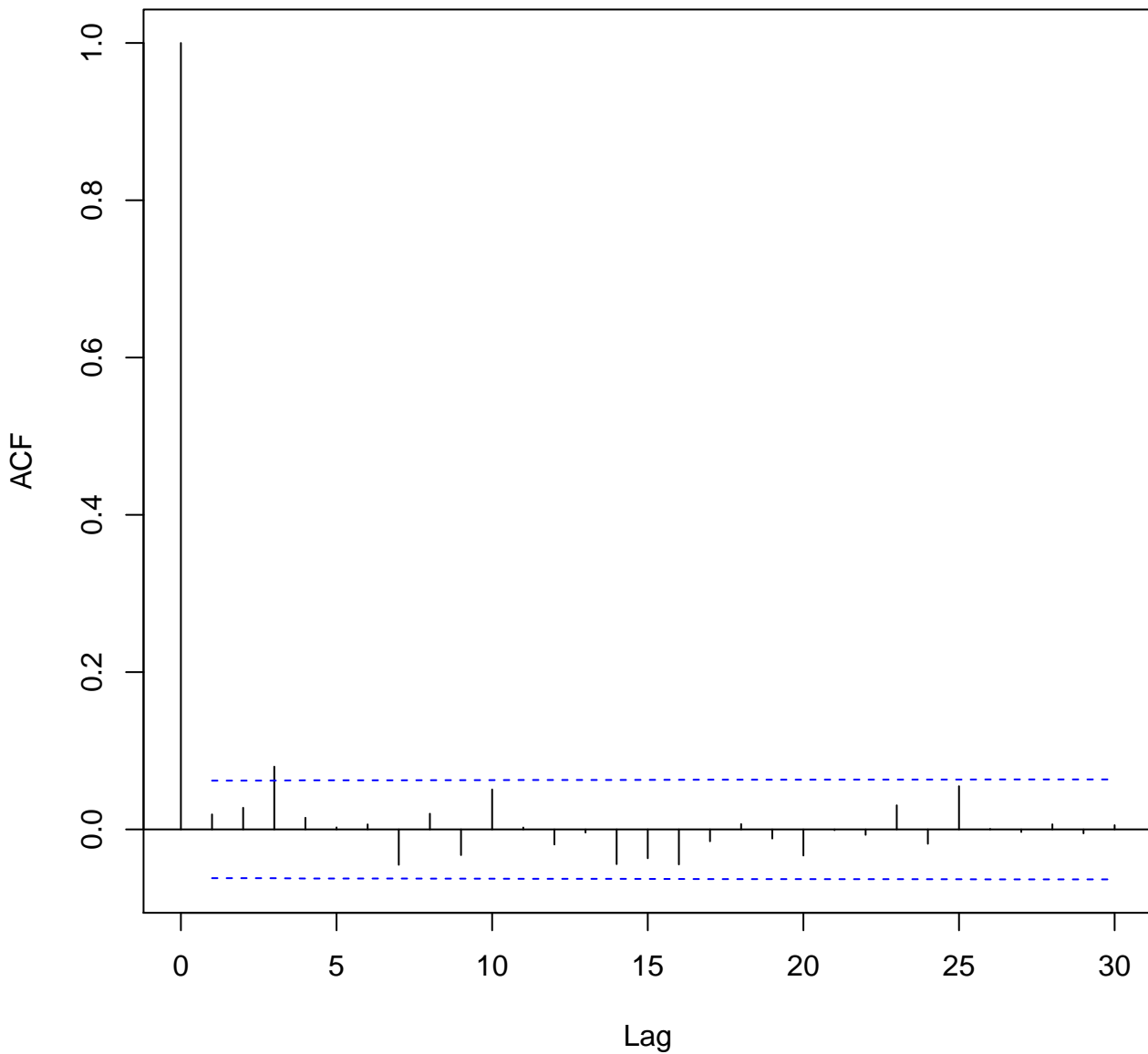
logq2=3 hz=1 p=1



**logq2=3 hz=1 p=1**

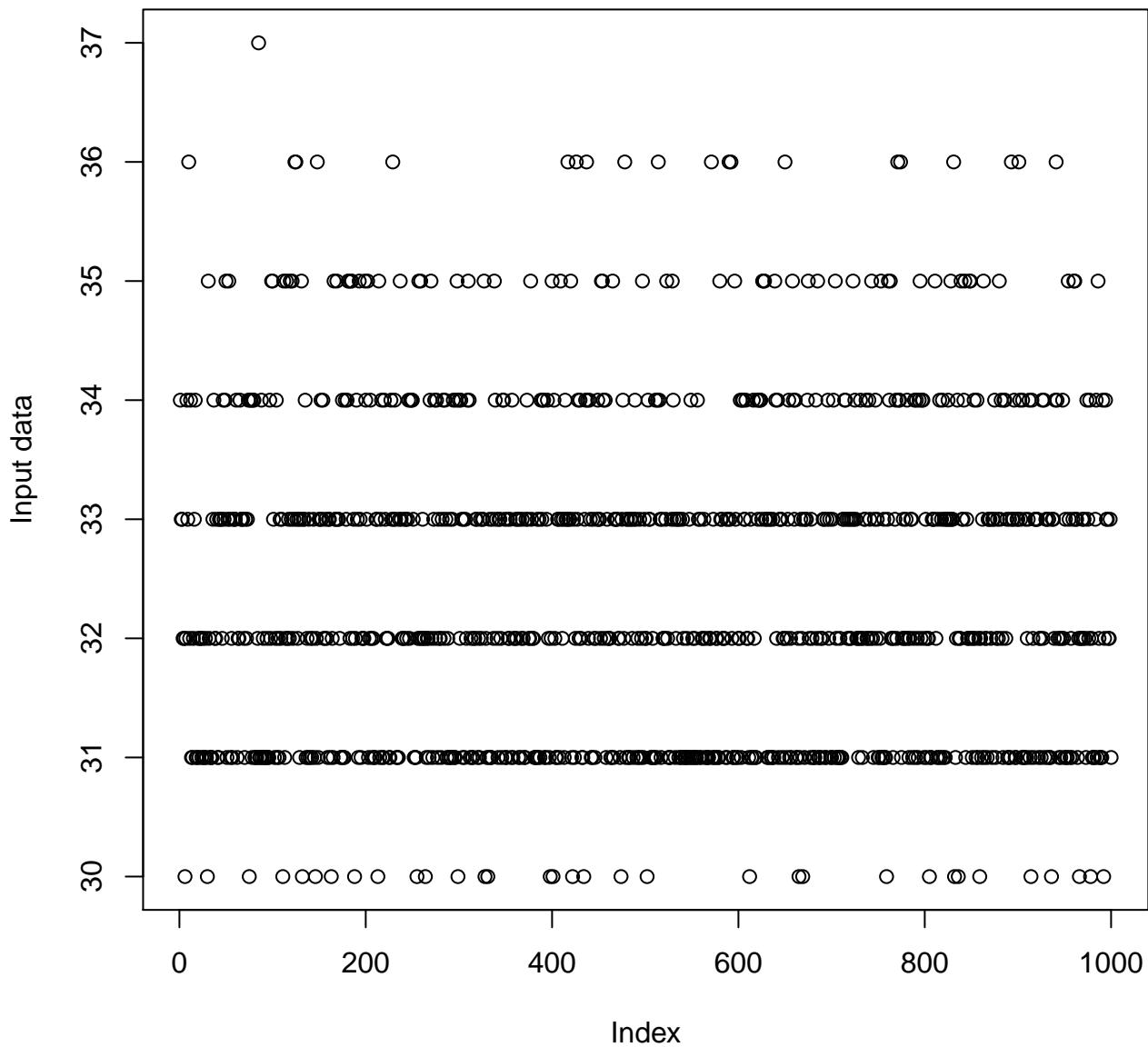


logq2=3 hz=1 p=1

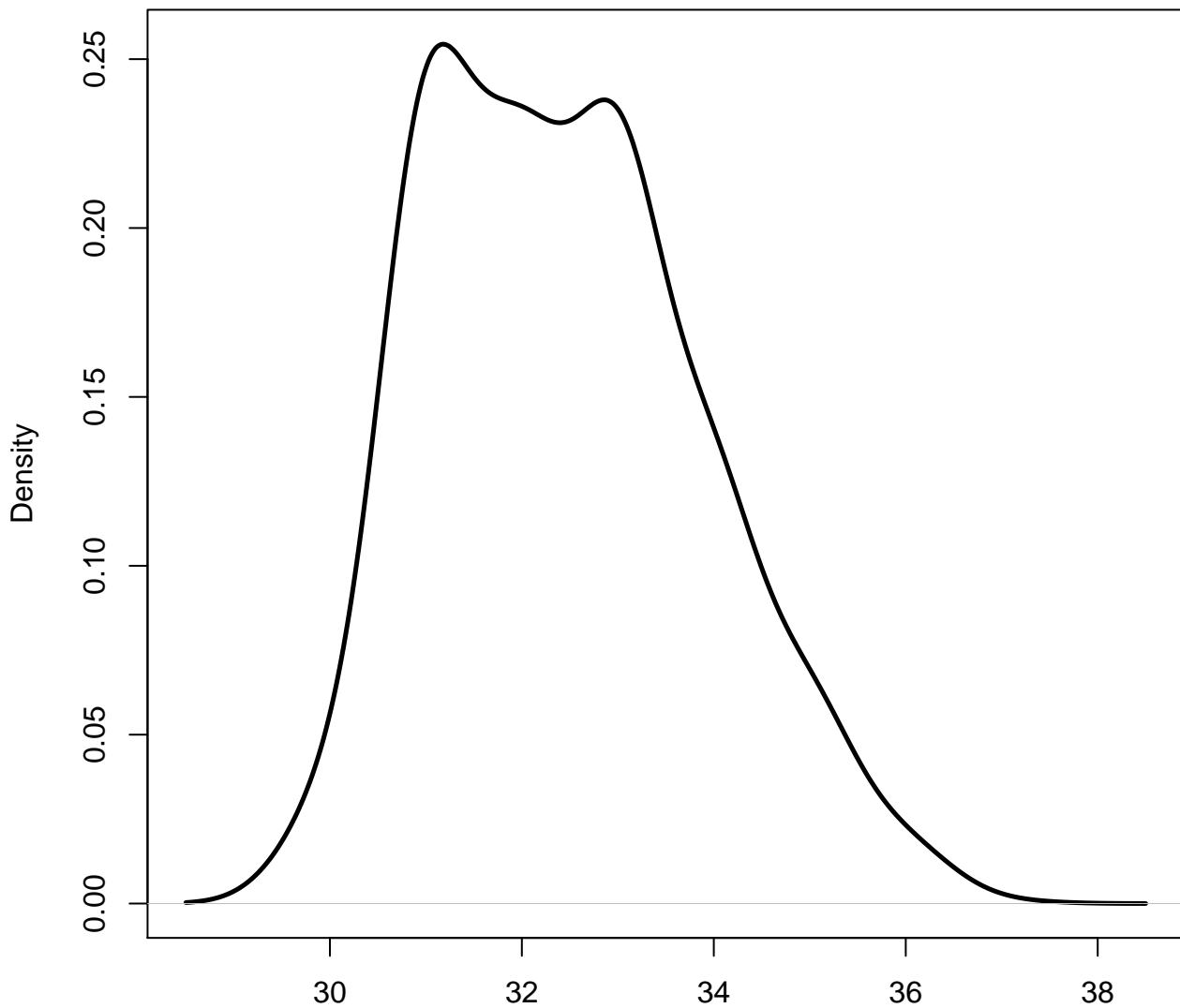




logq2=4 hz=0 p=0

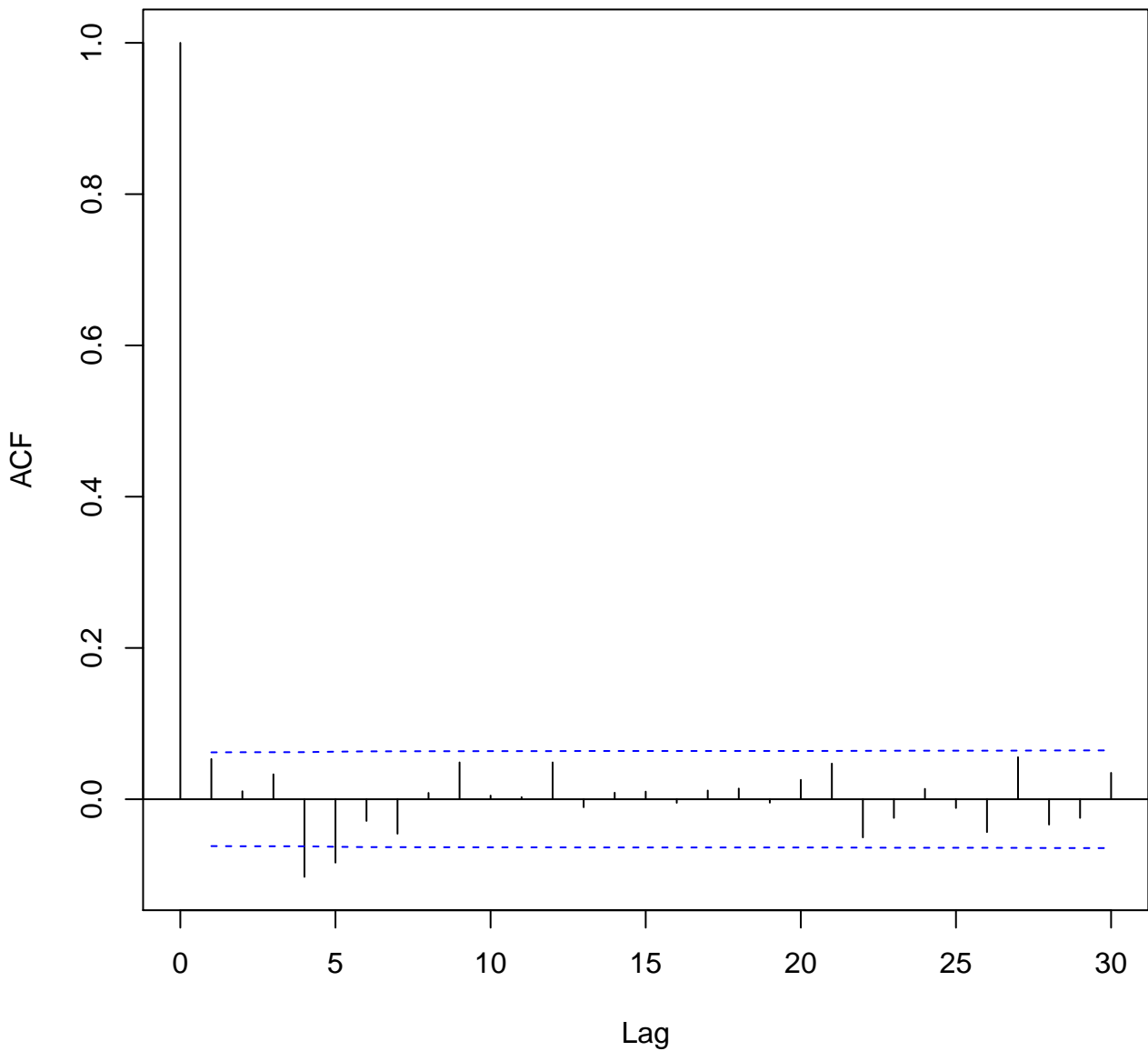


**logq2=4 hz=0 p=0**

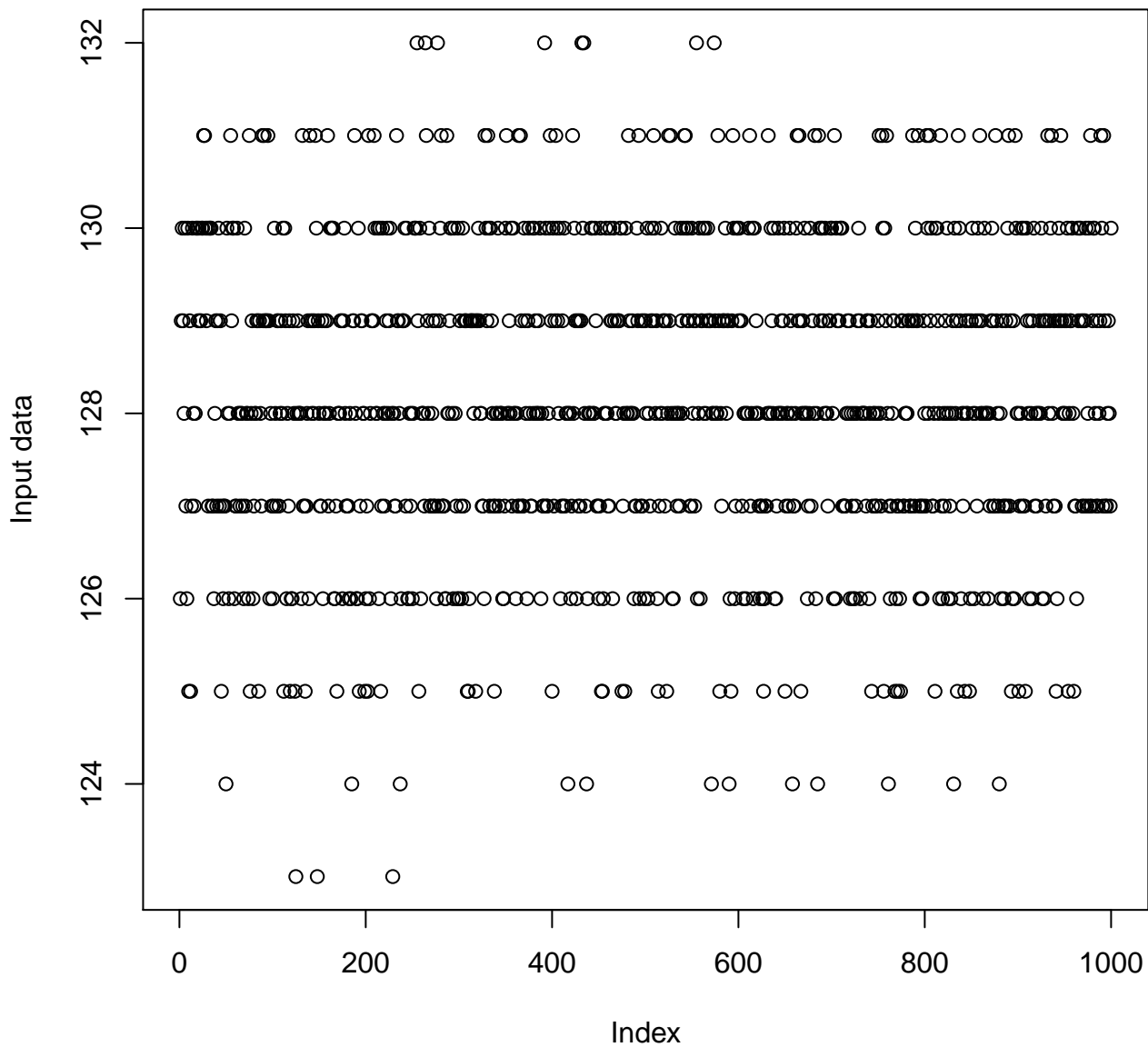


N = 1000 Bandwidth = 0.5

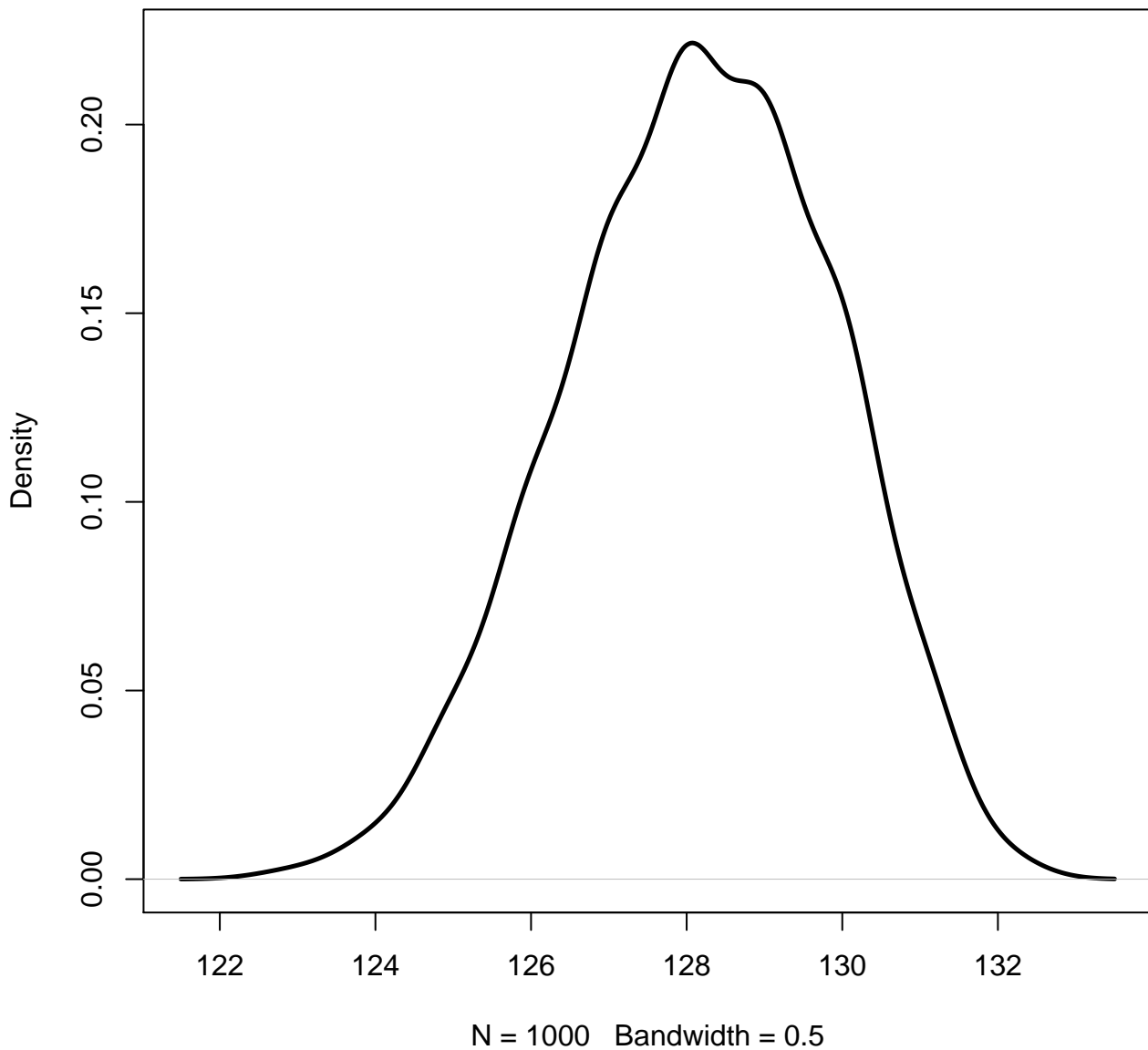
**logq2=4 hz=0 p=0**



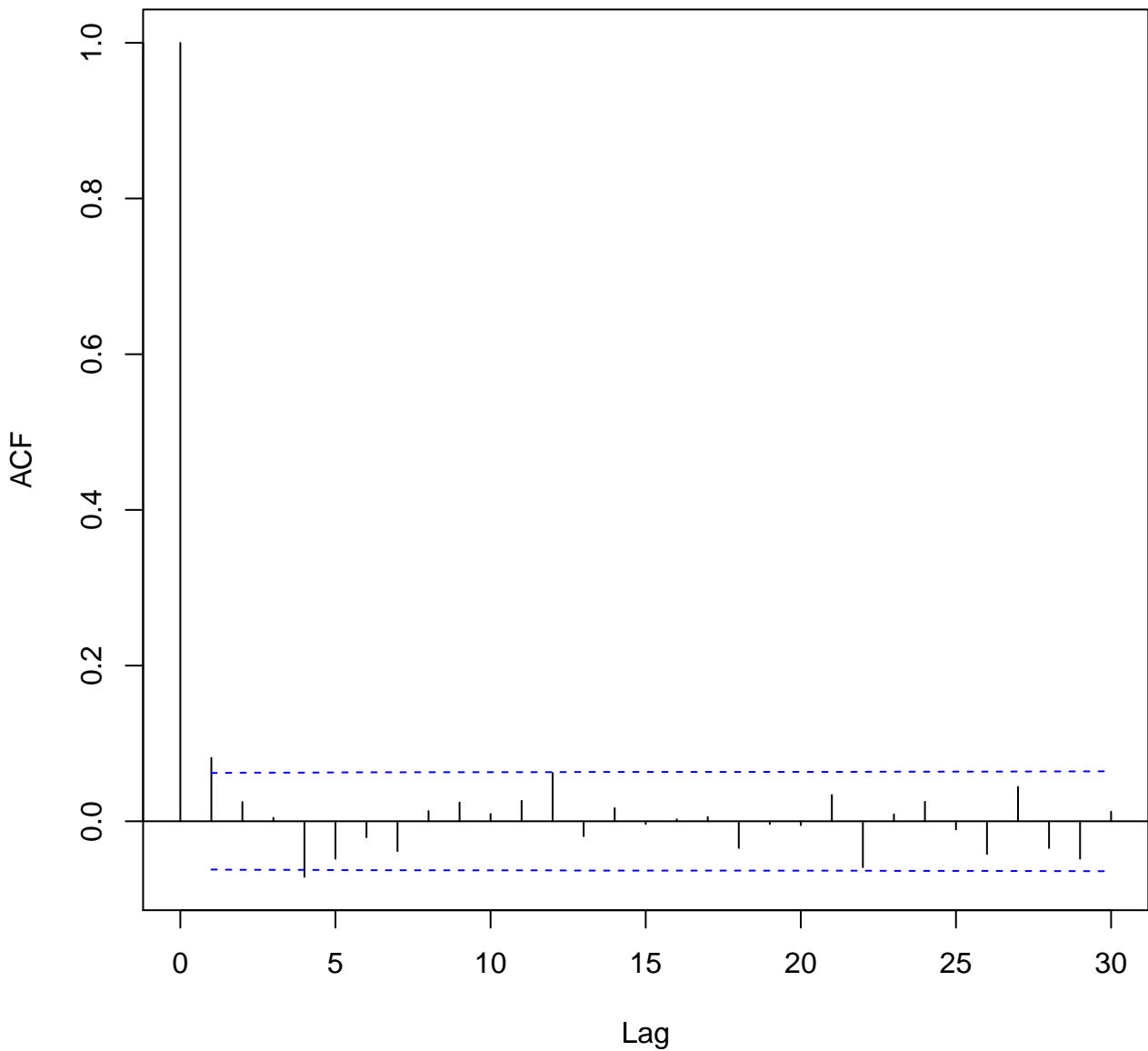
**logq2=4 hz=0 p=1**



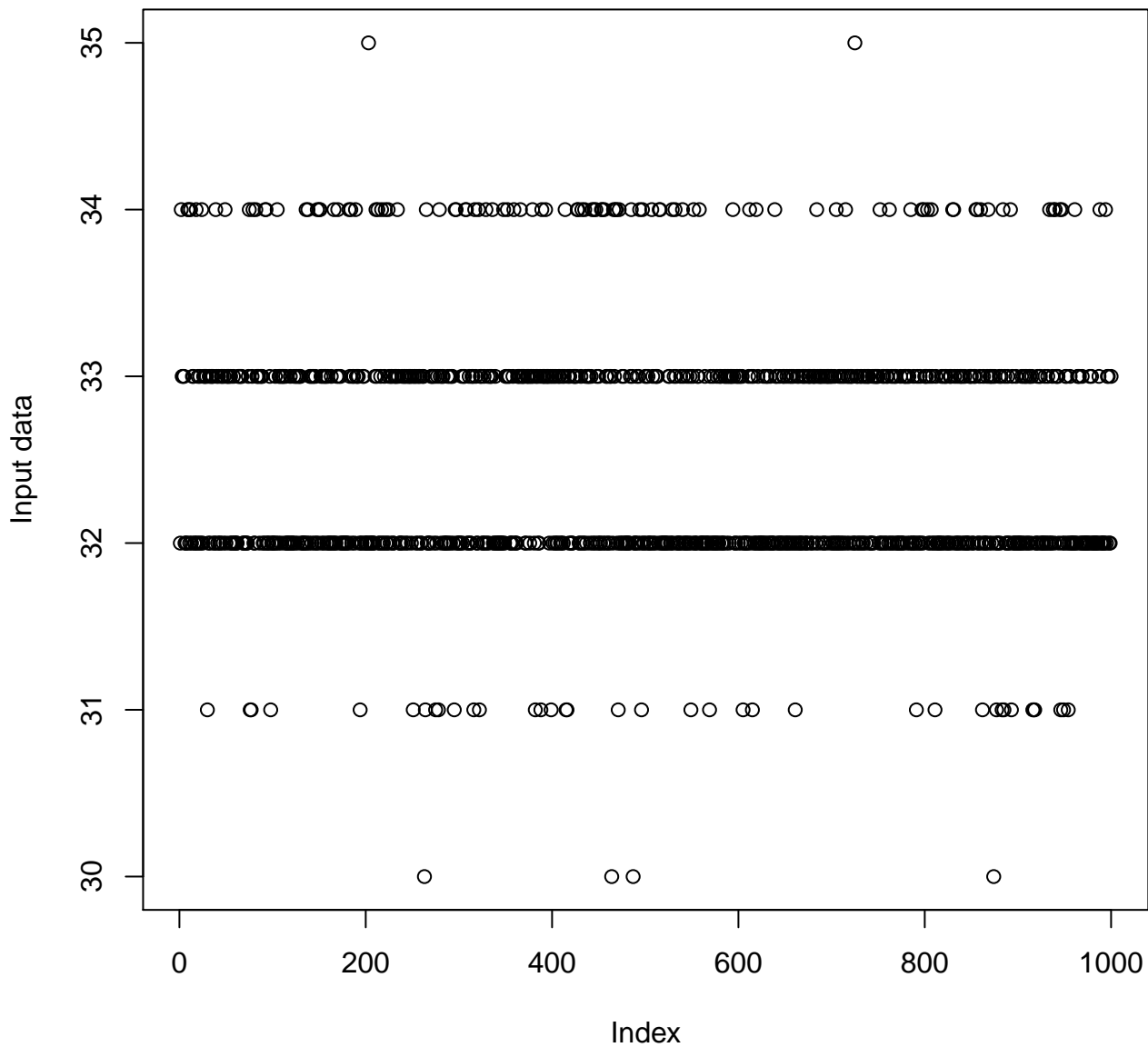
**logq2=4 hz=0 p=1**



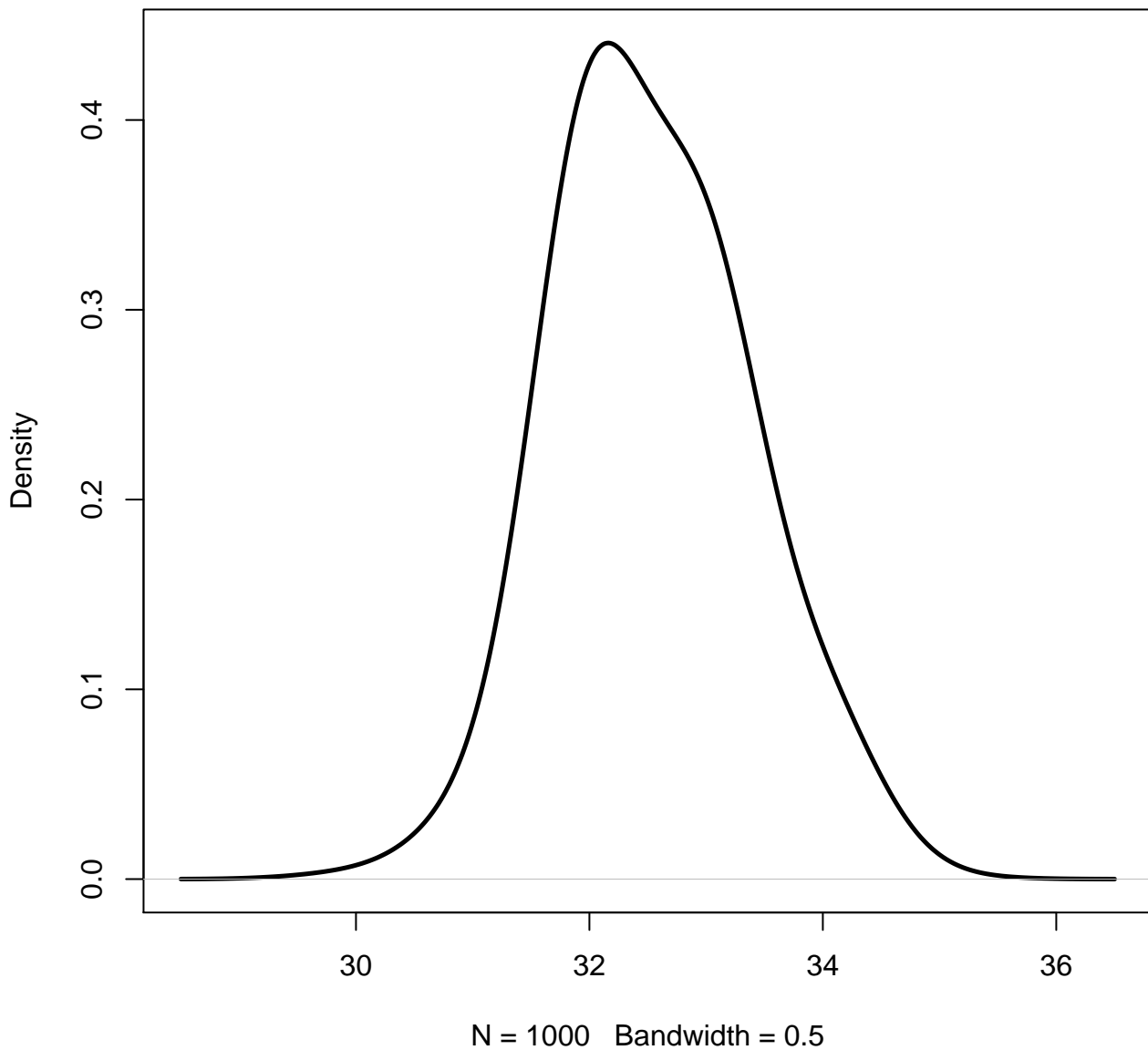
logq2=4 hz=0 p=1



**logq2=4 hz=1 p=0**

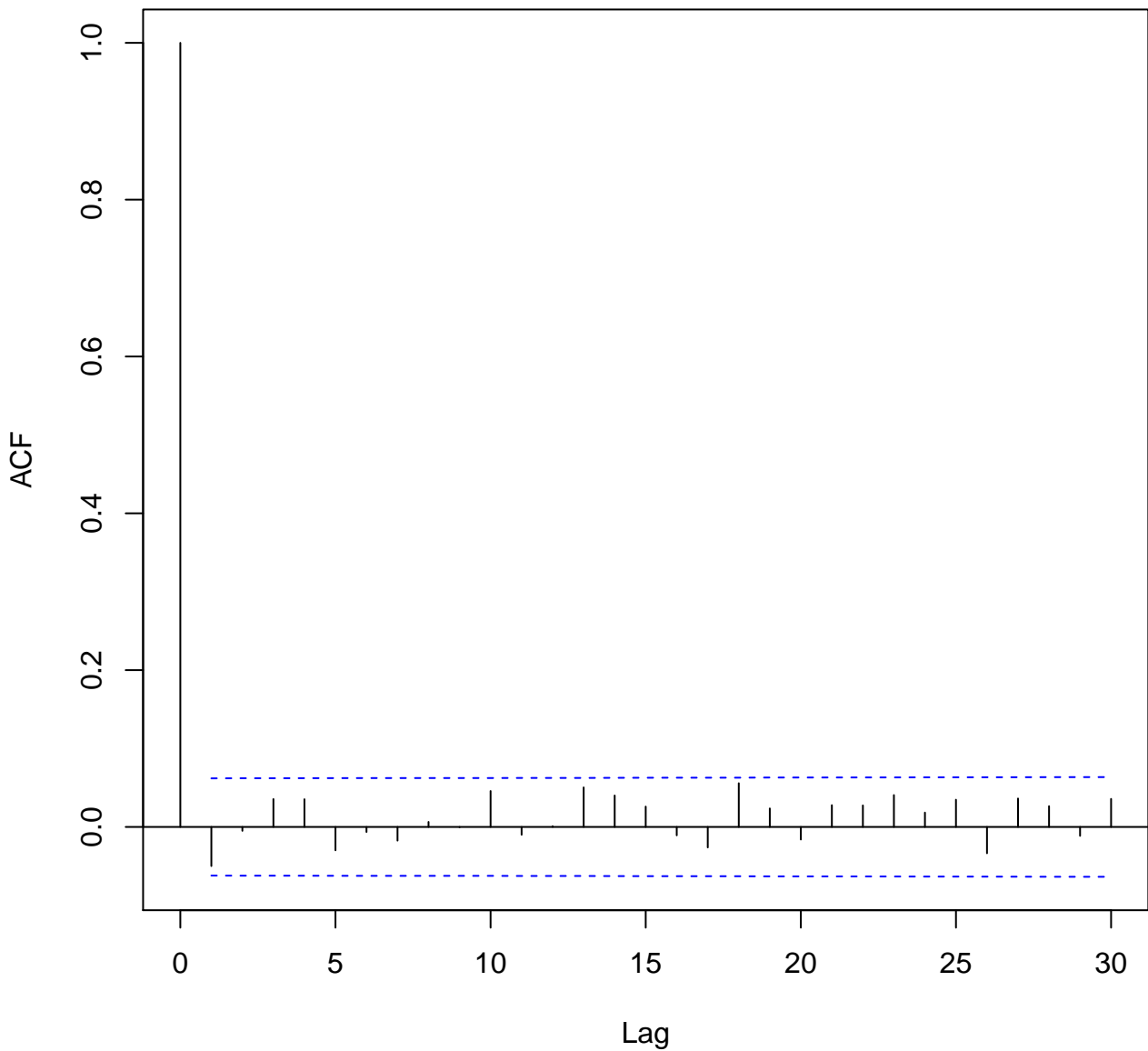


**logq2=4 hz=1 p=0**

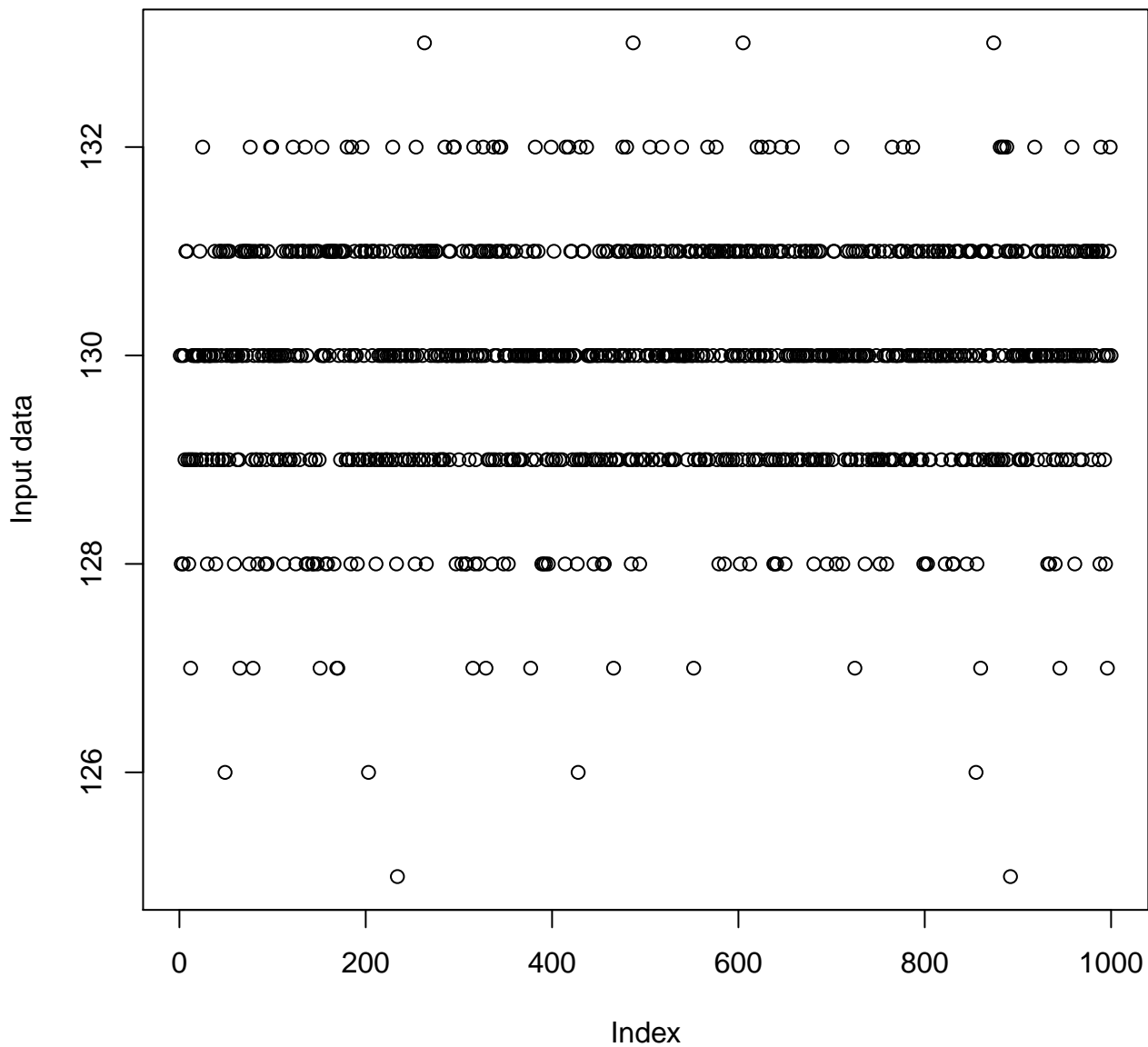




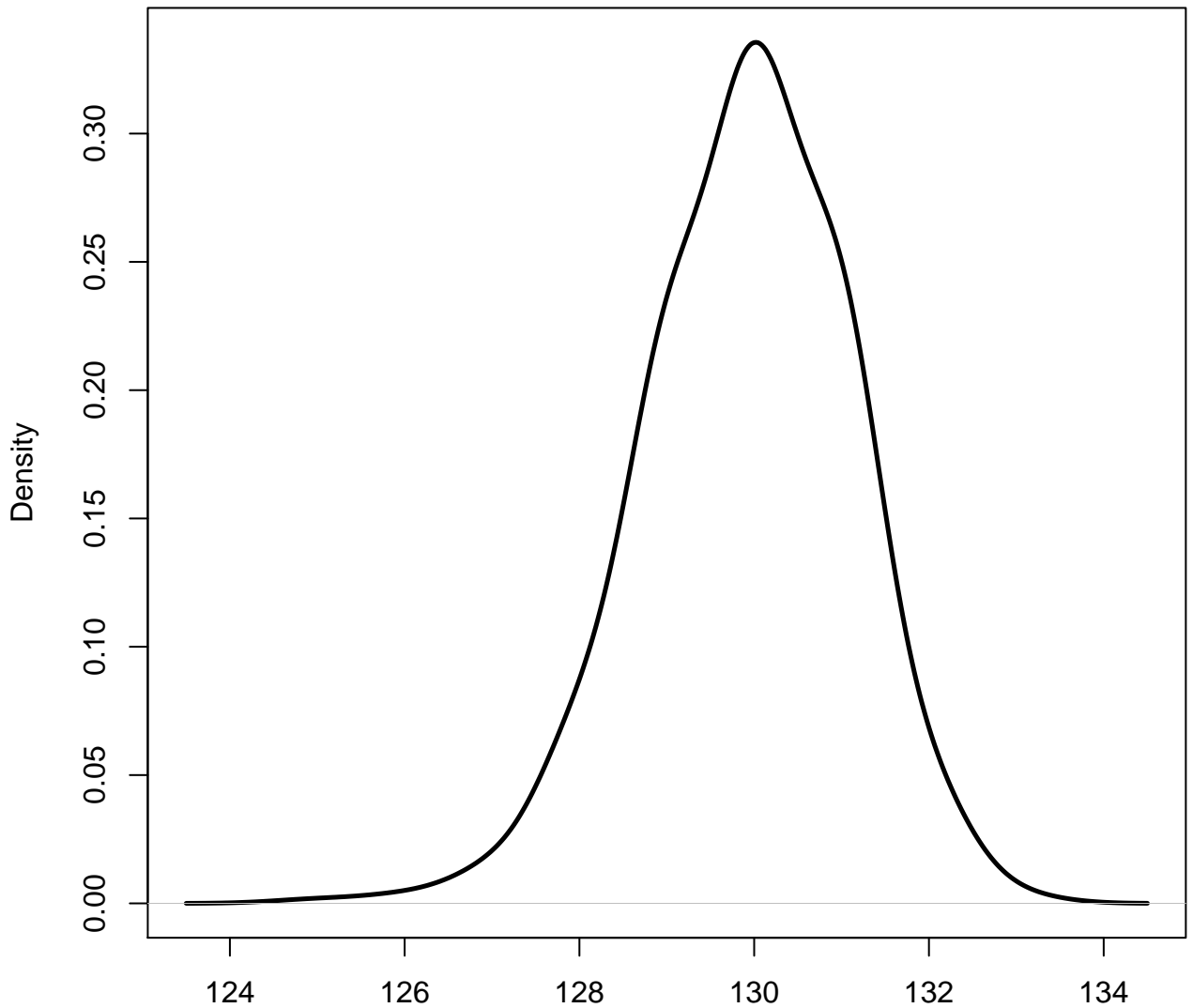
logq2=4 hz=1 p=0



logq2=4 hz=1 p=1

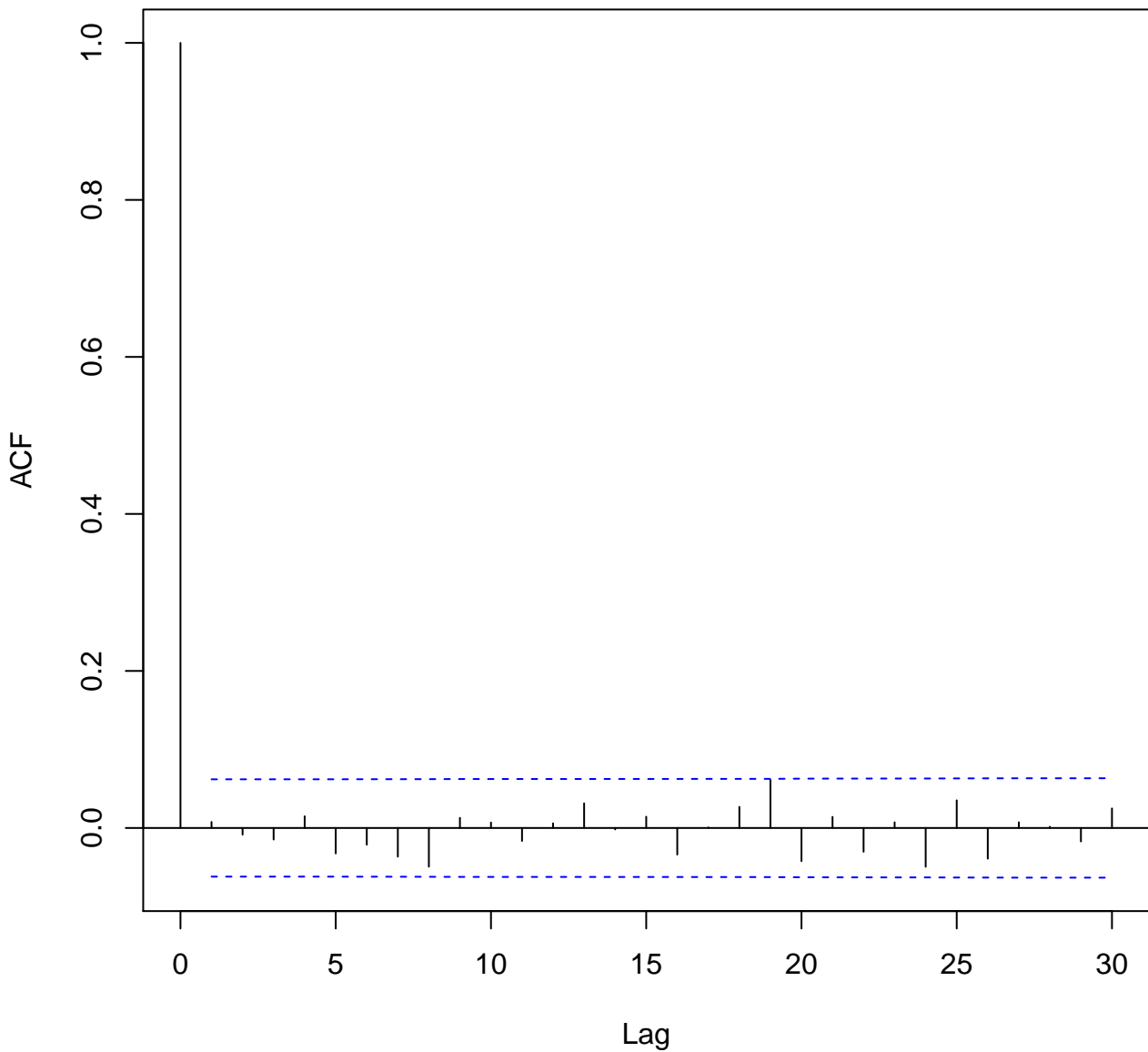


**logq2=4 hz=1 p=1**

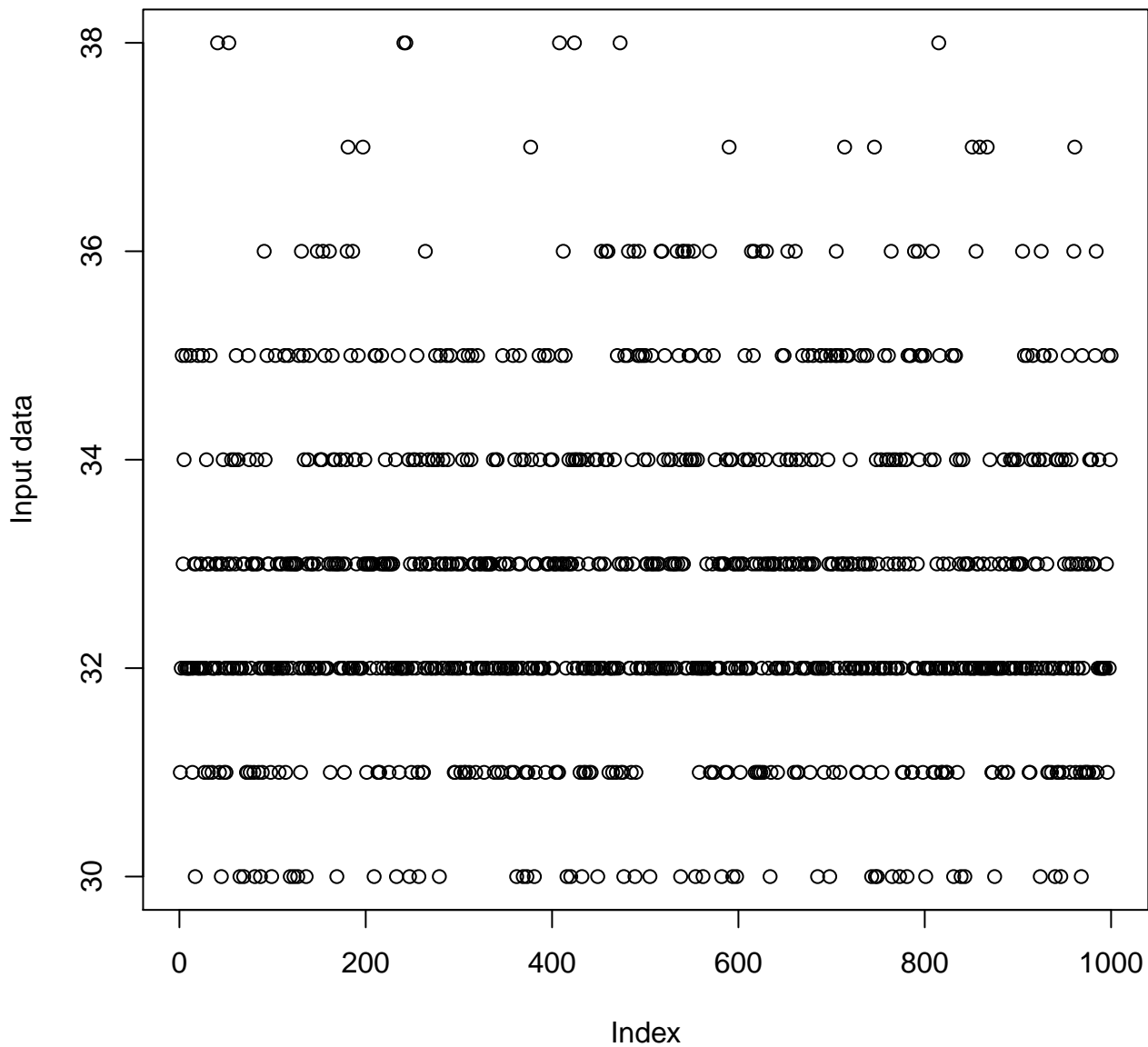


N = 1000 Bandwidth = 0.5

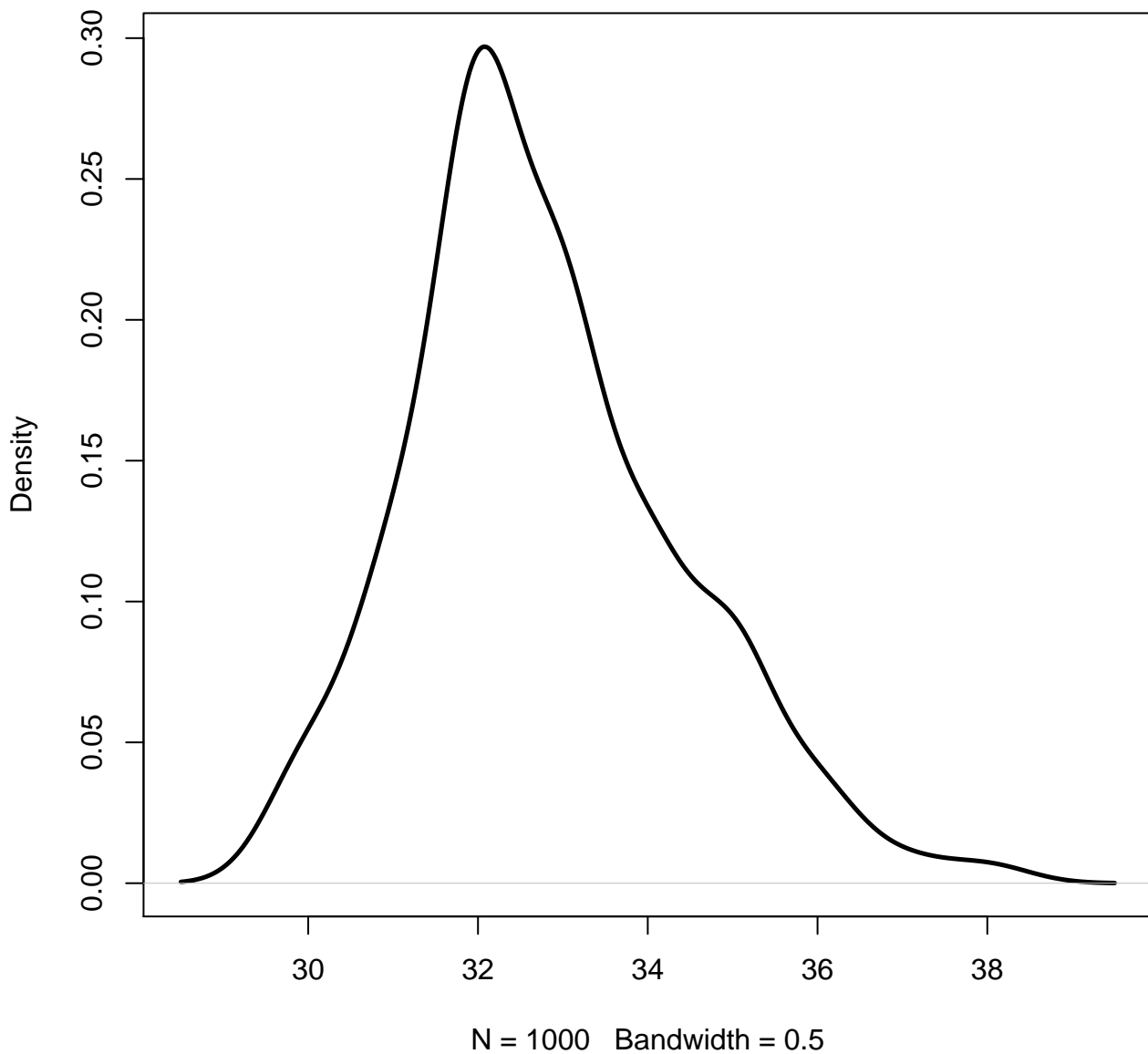
logq2=4 hz=1 p=1



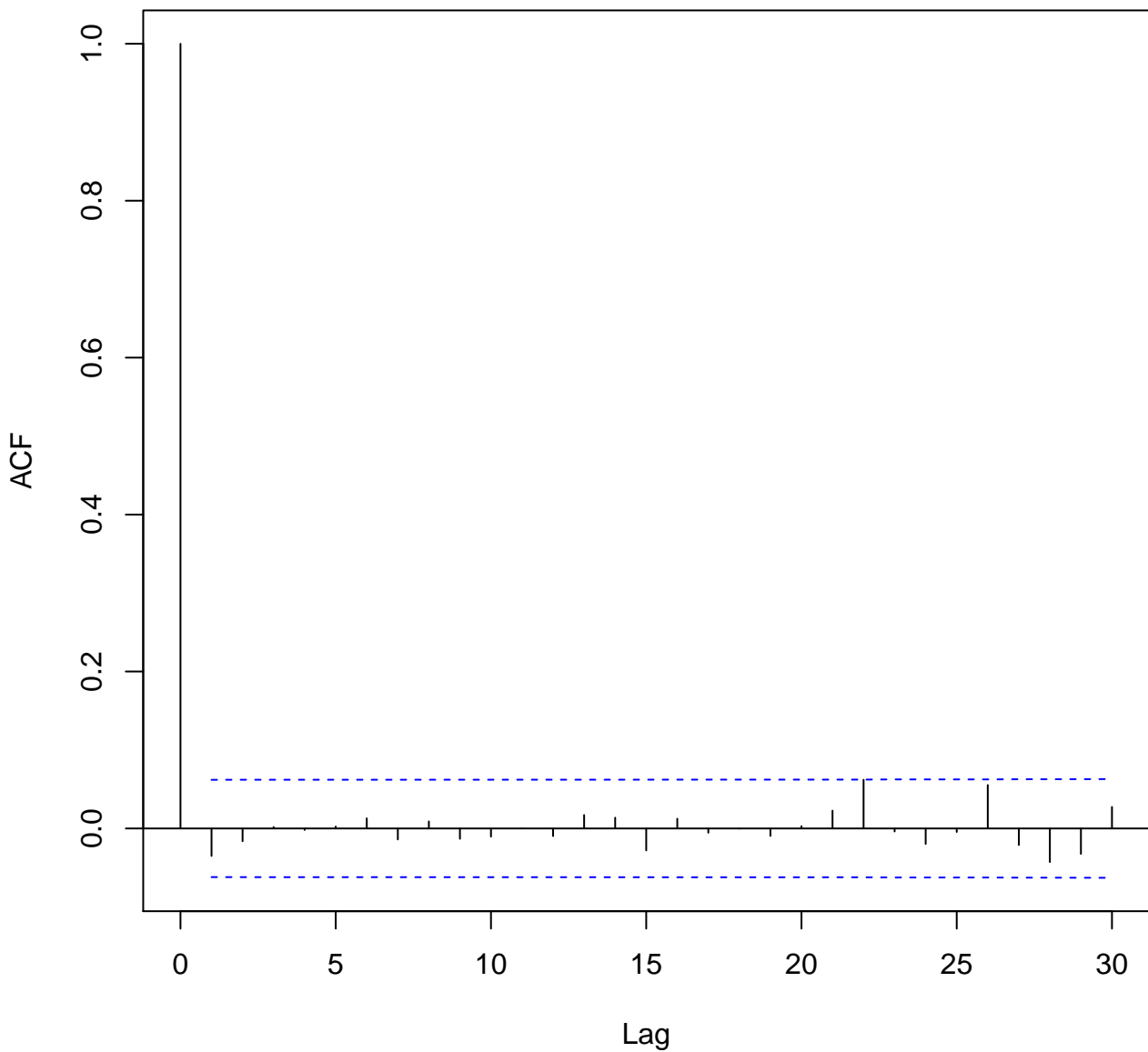
logq2=5 hz=0 p=0



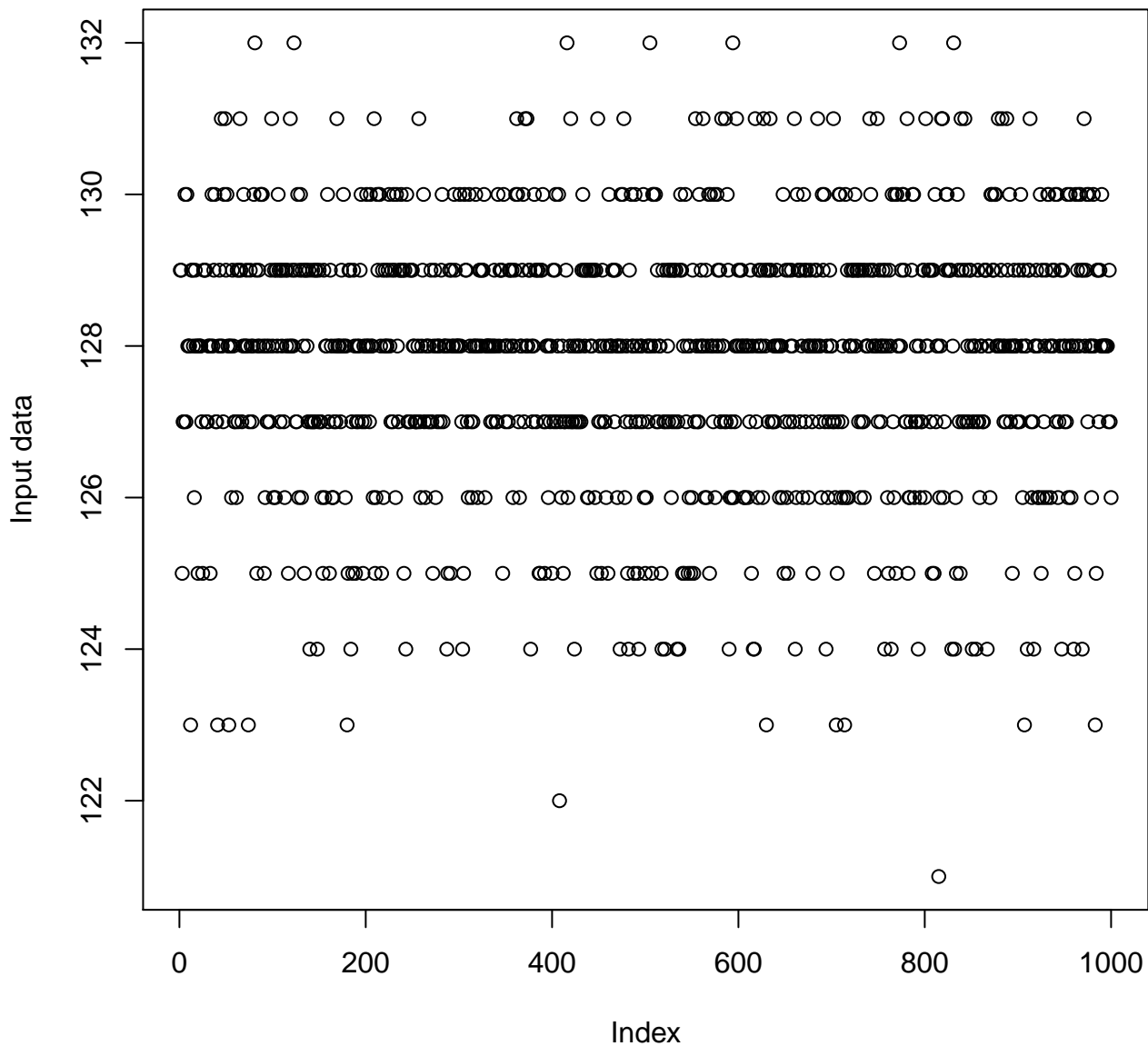
**logq2=5 hz=0 p=0**



**logq2=5 hz=0 p=0**

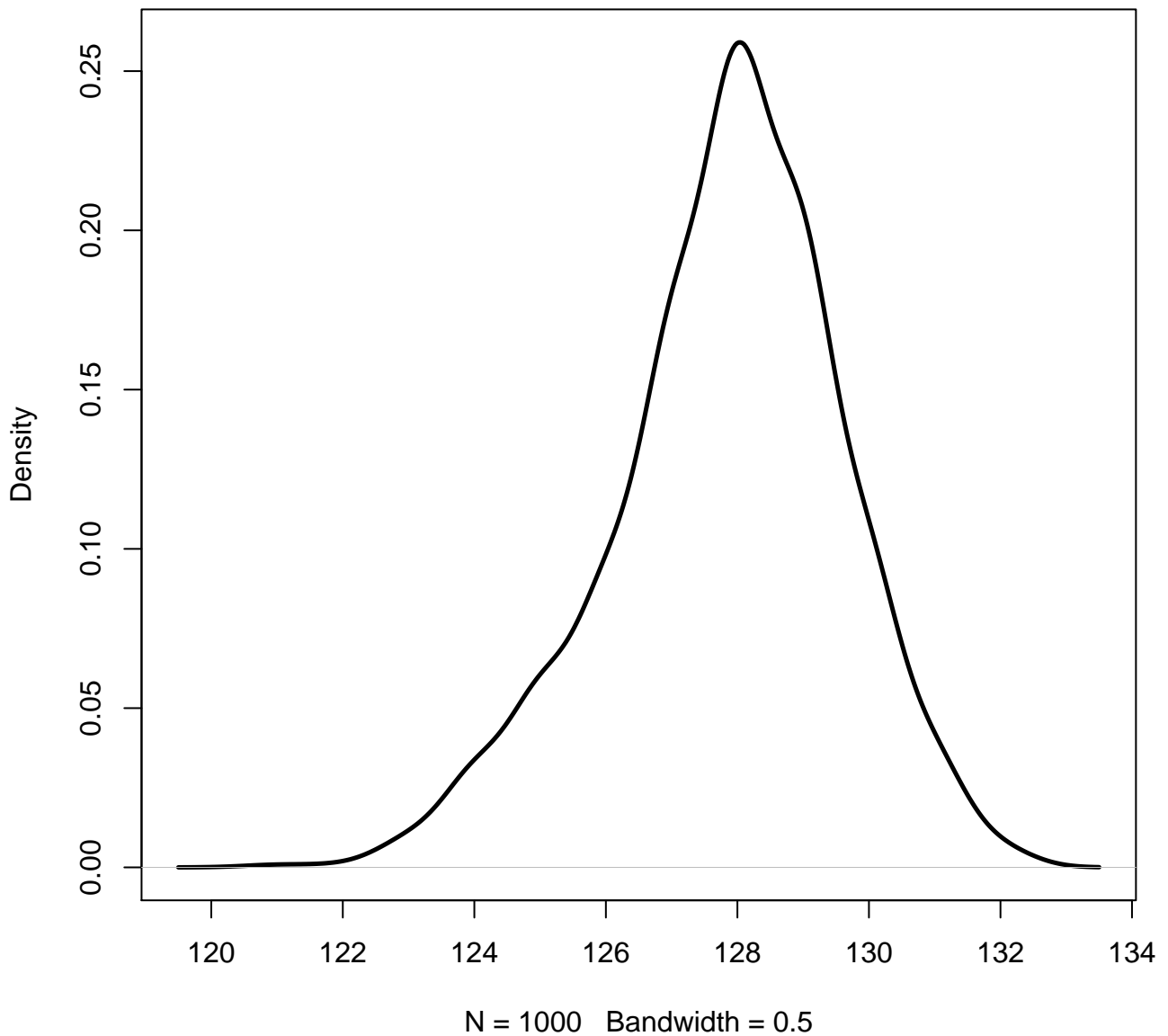


logq2=5 hz=0 p=1

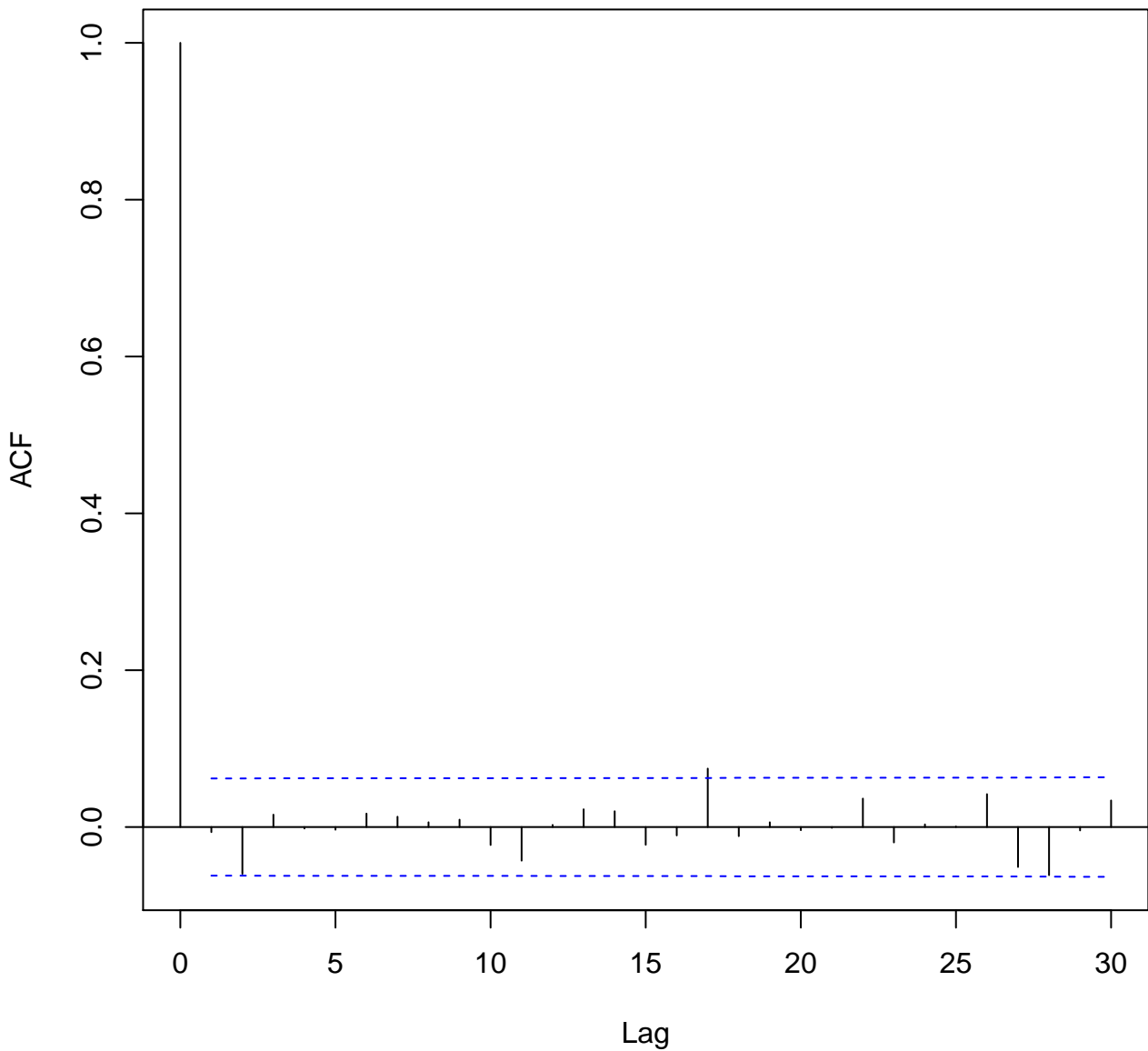




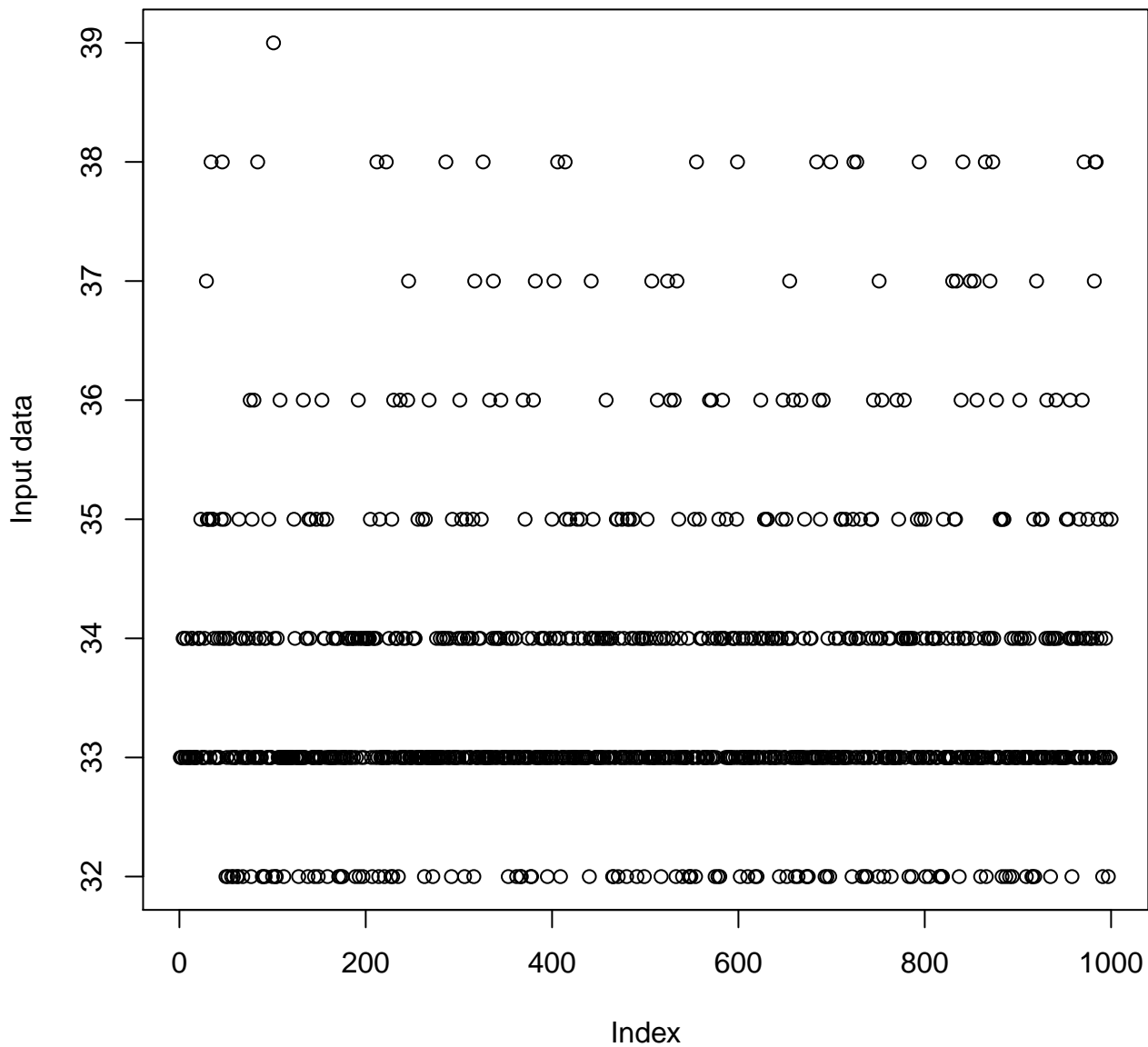
**logq2=5 hz=0 p=1**



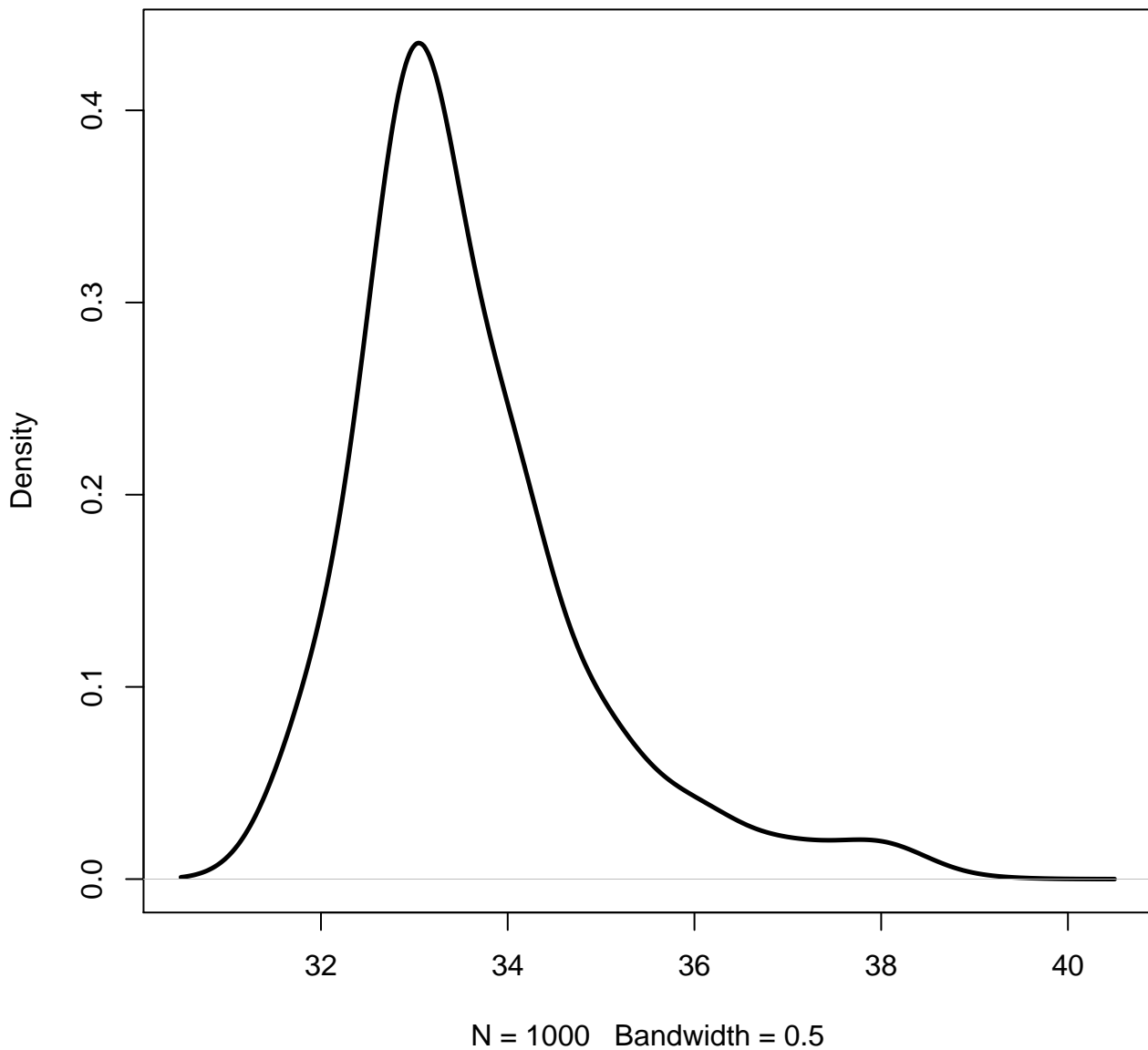
**logq2=5 hz=0 p=1**



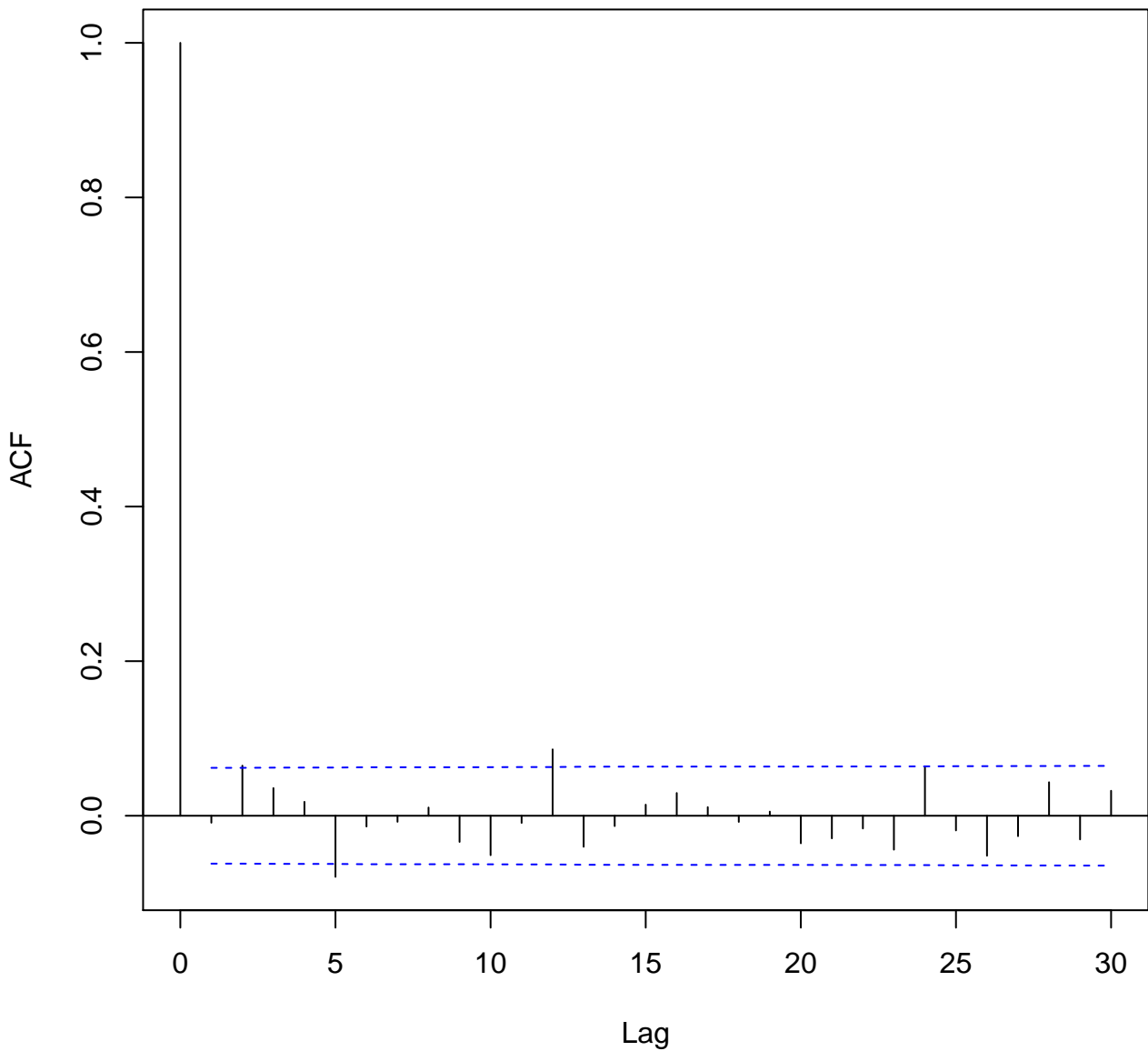
logq2=5 hz=1 p=0



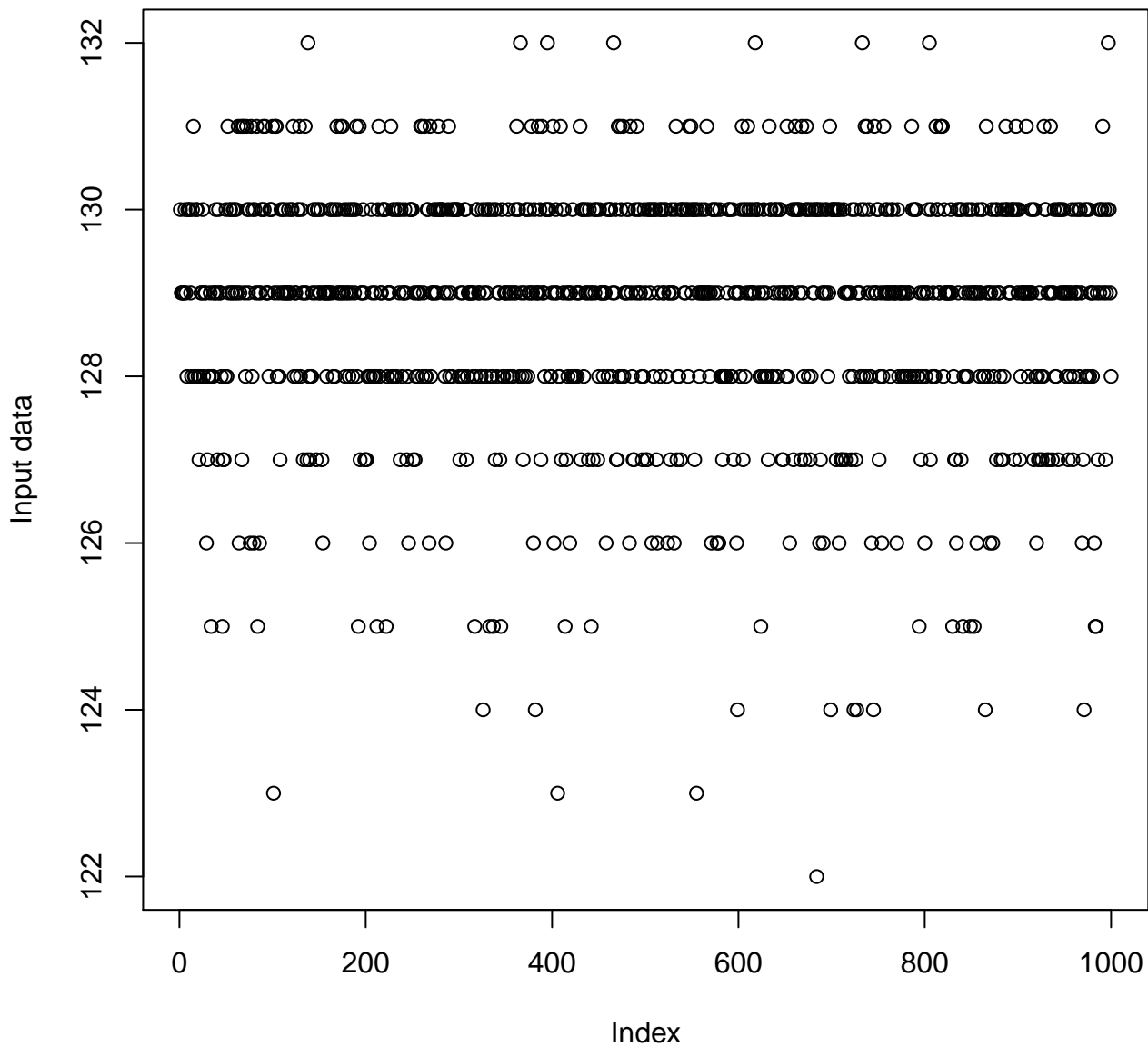
**logq2=5 hz=1 p=0**



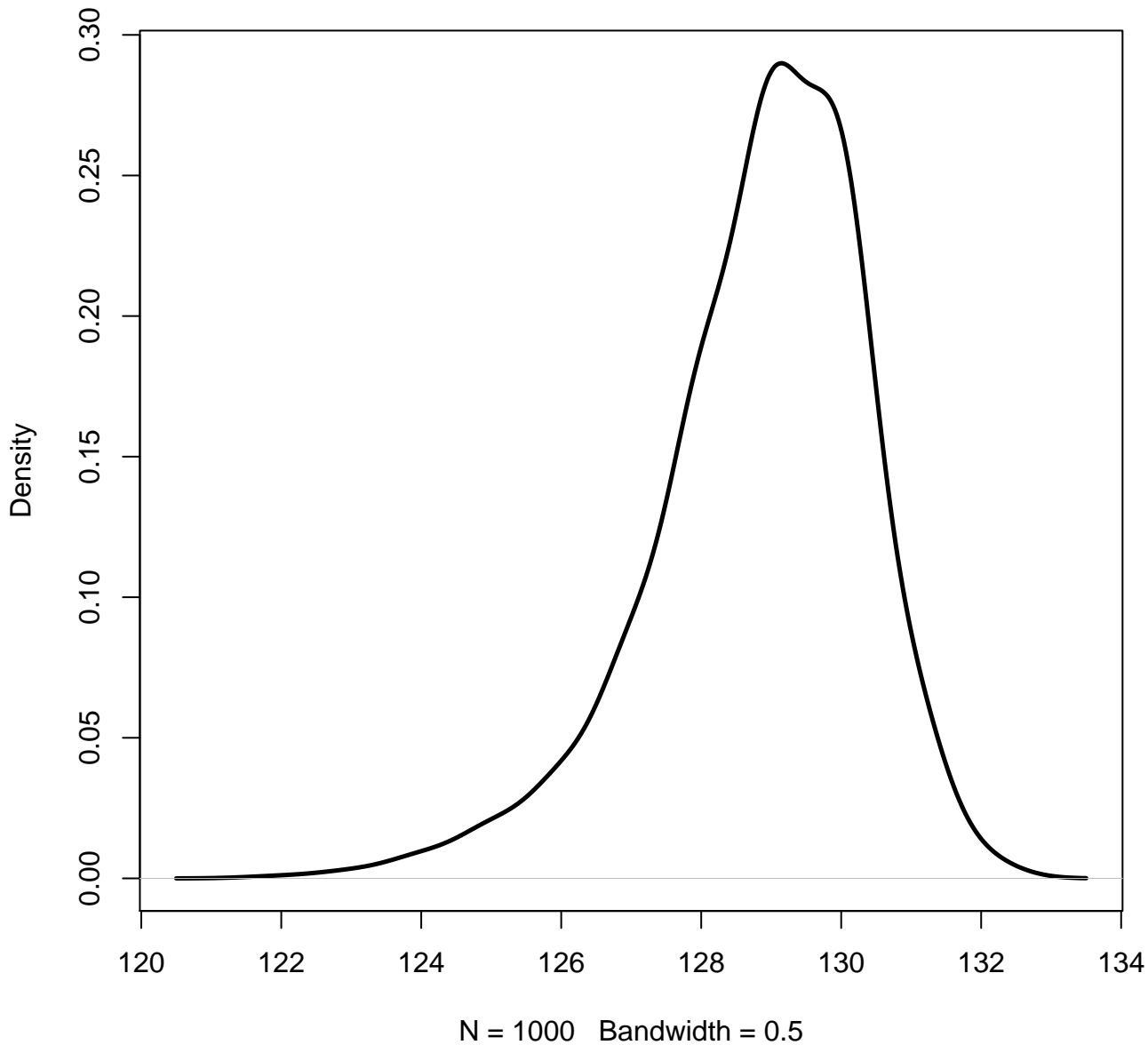
**logq2=5 hz=1 p=0**



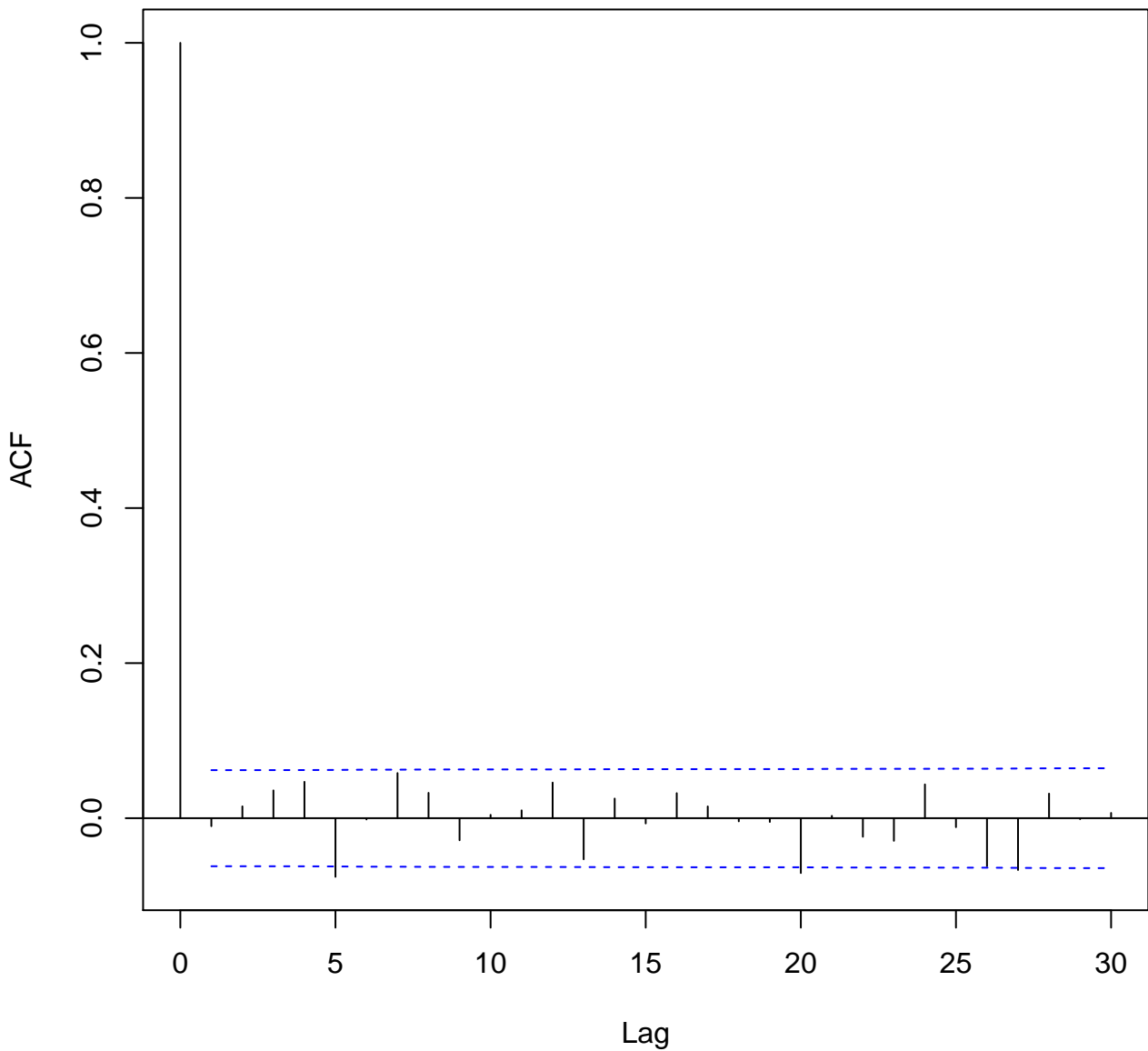
**logq2=5 hz=1 p=1**



**logq2=5 hz=1 p=1**

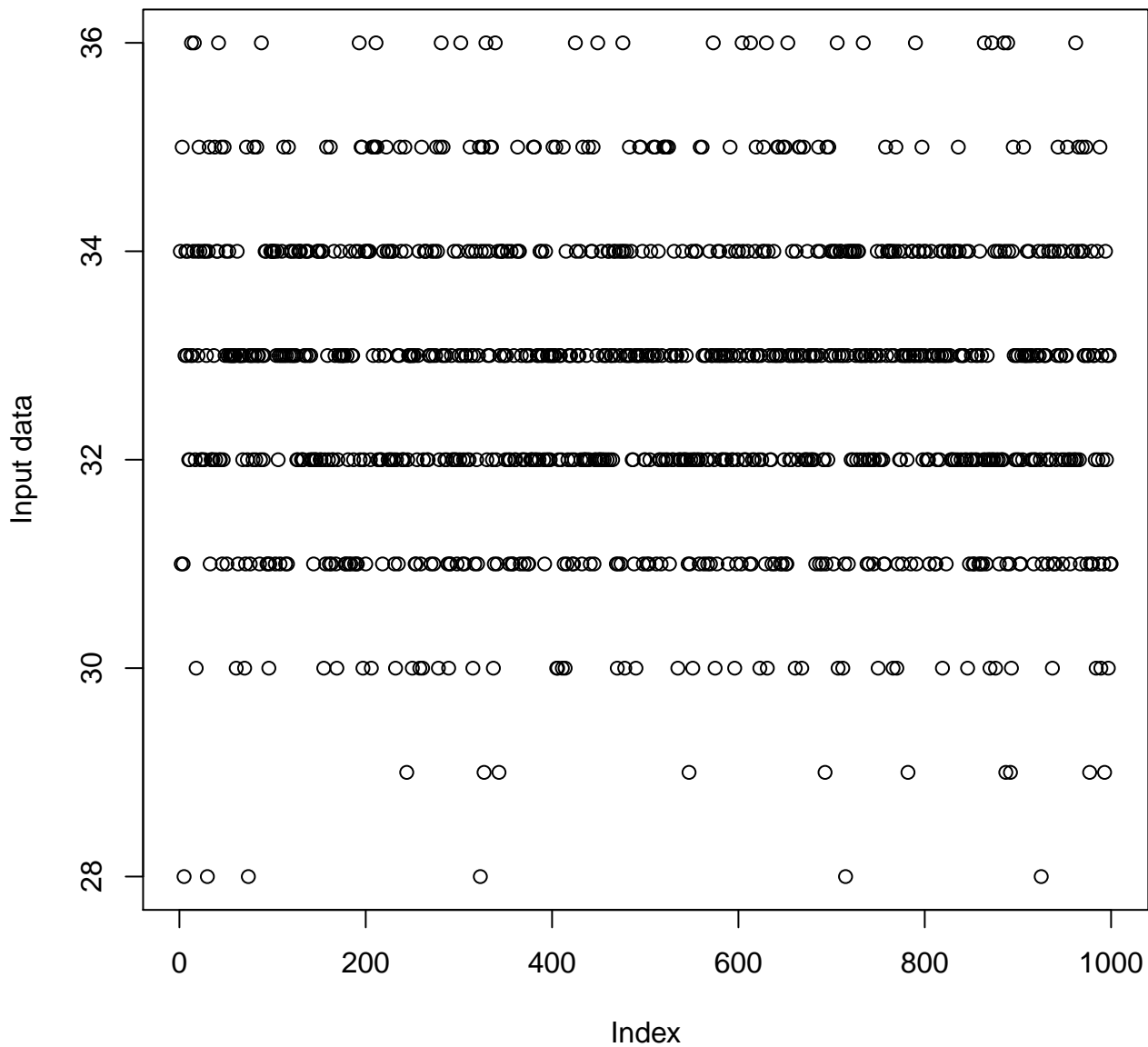


logq2=5 hz=1 p=1

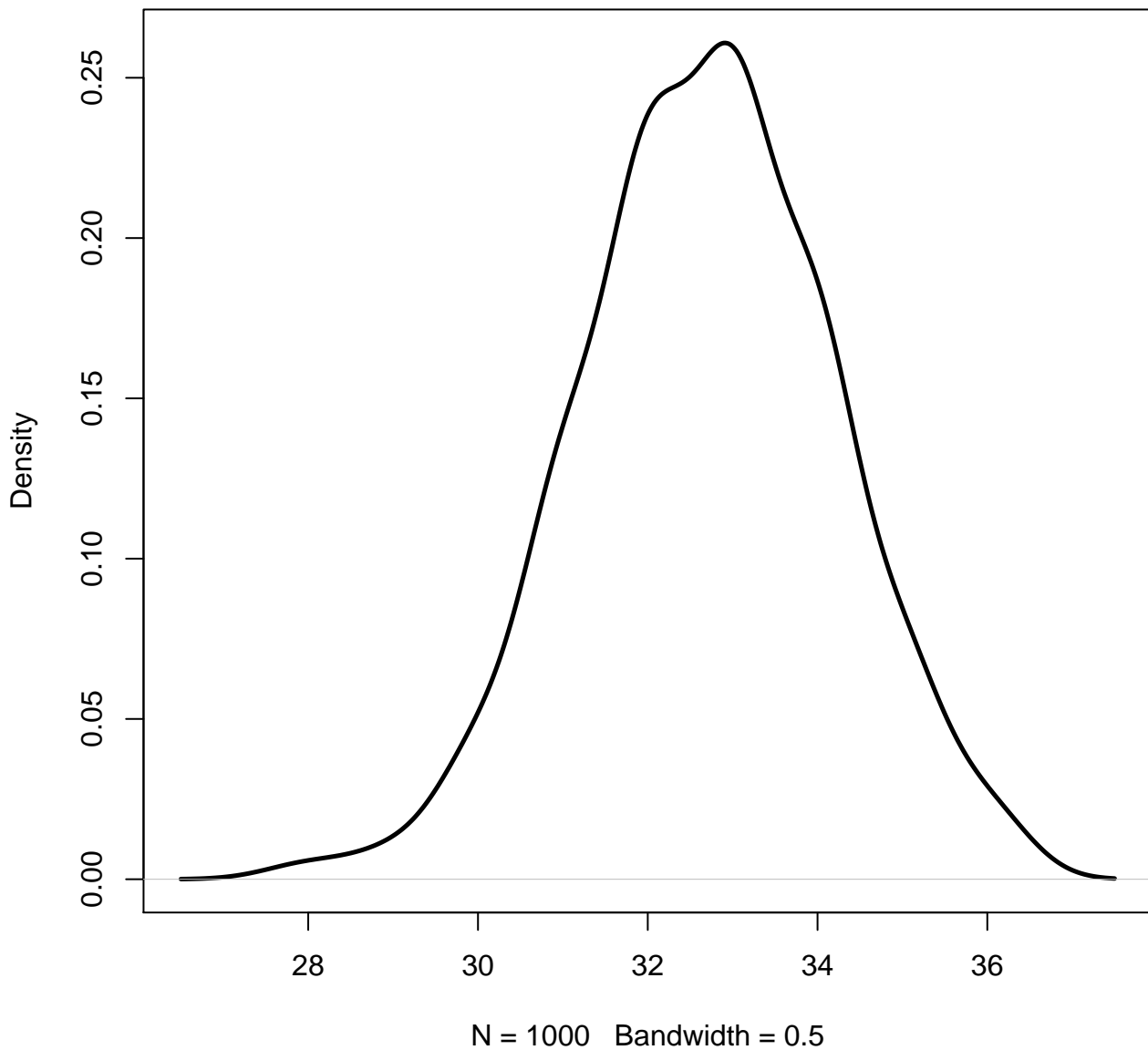




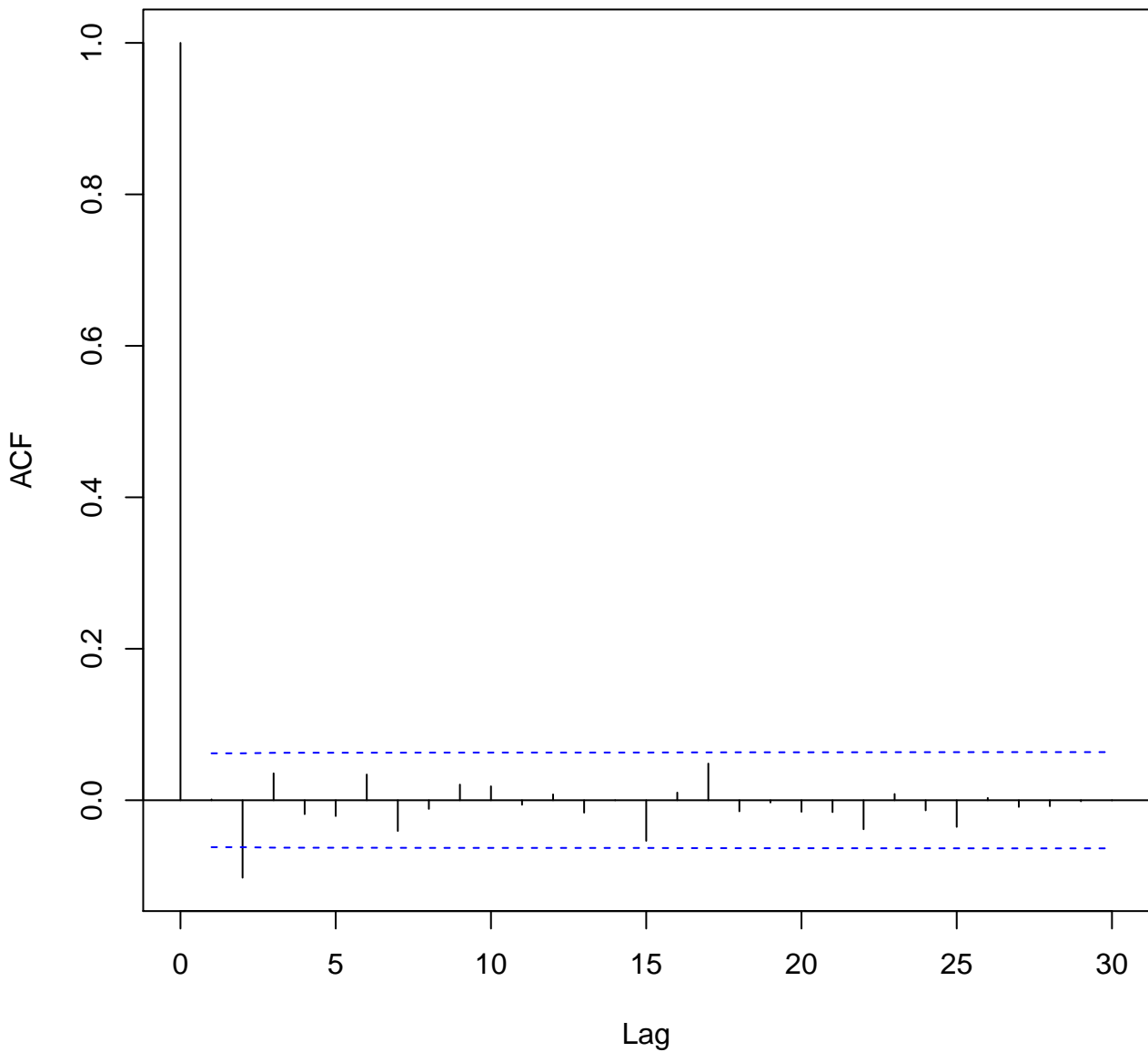
**logq2=6 hz=0 p=0**



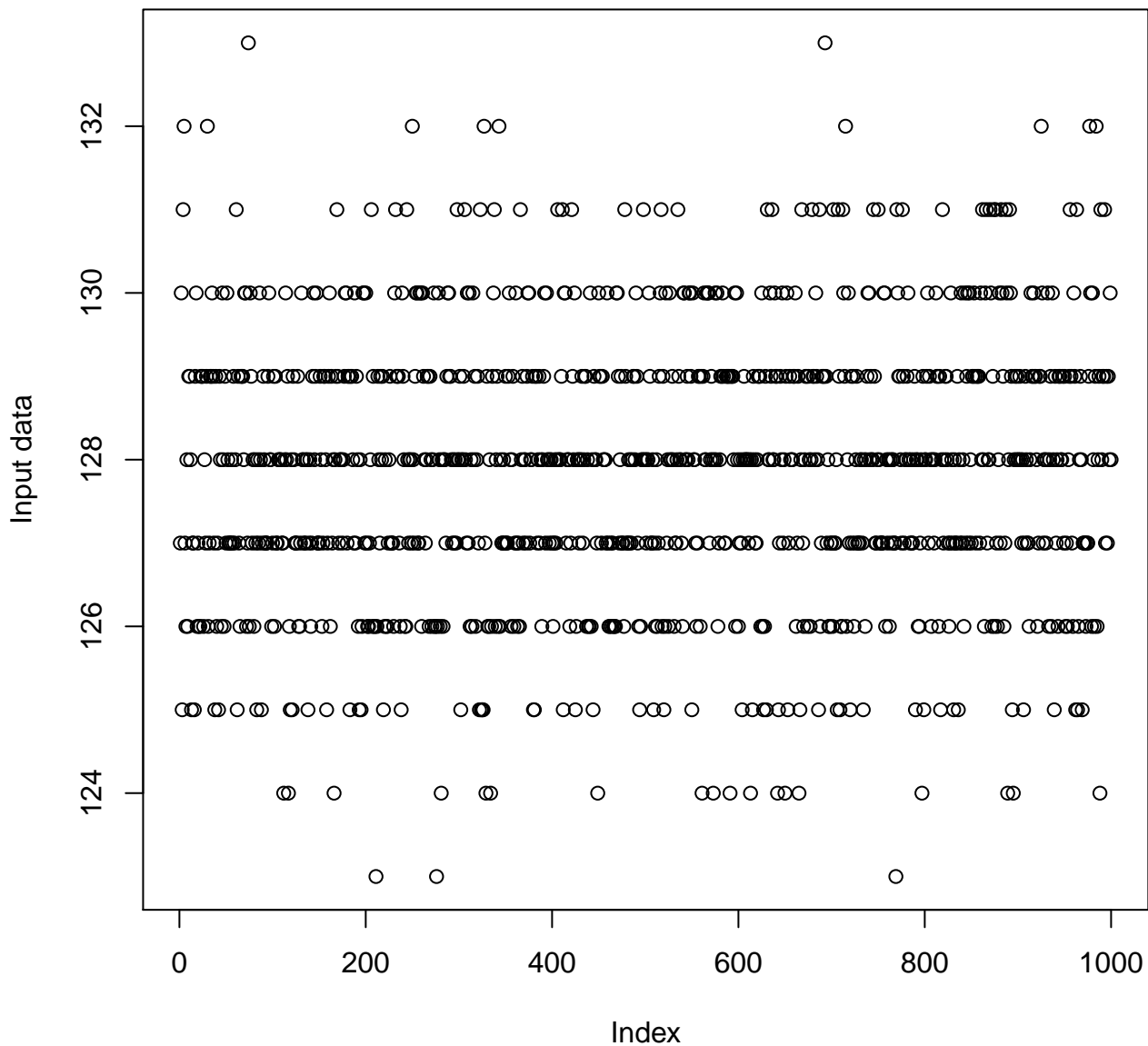
**logq2=6 hz=0 p=0**



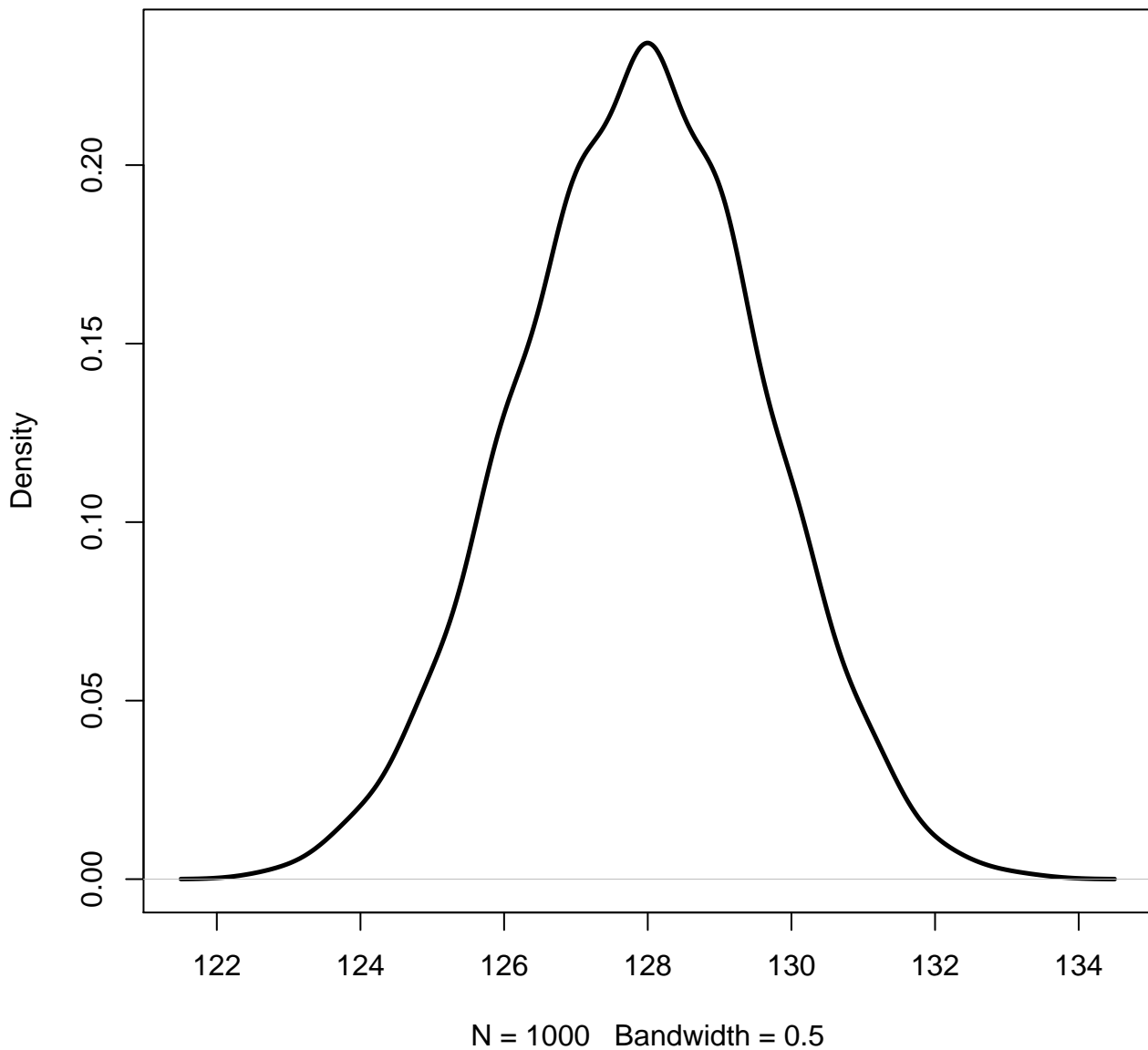
**logq2=6 hz=0 p=0**



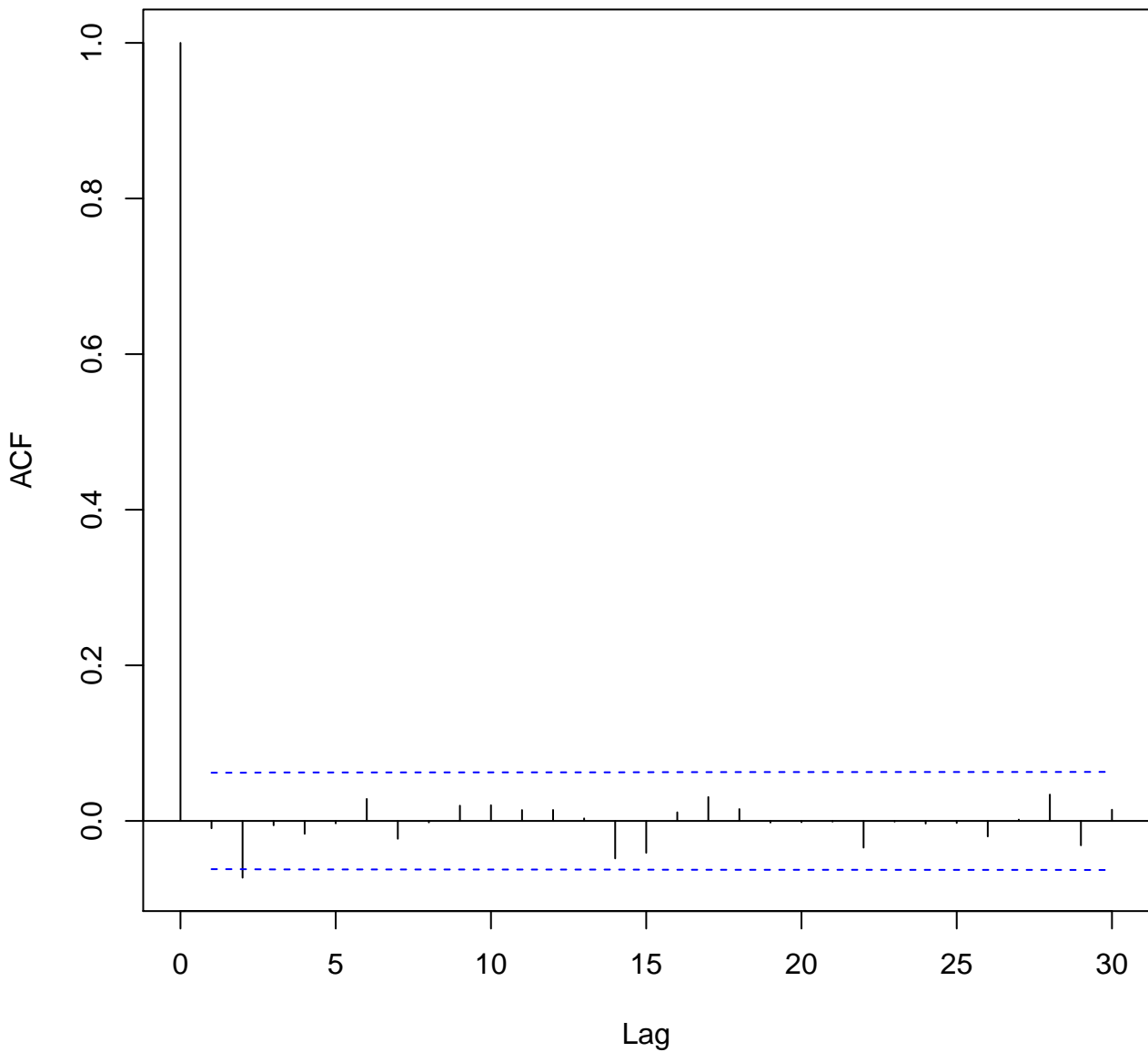
logq2=6 hz=0 p=1



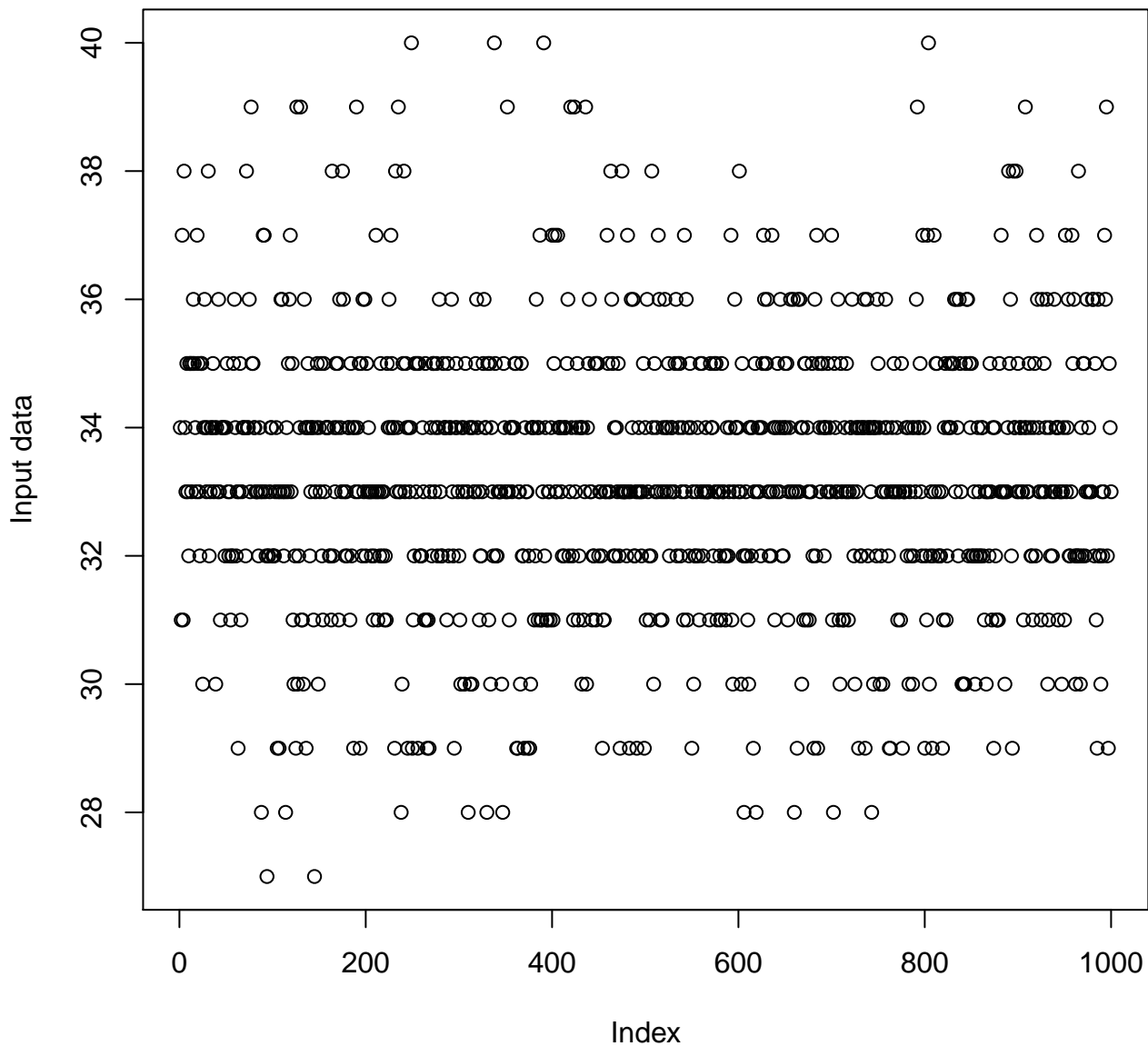
**logq2=6 hz=0 p=1**



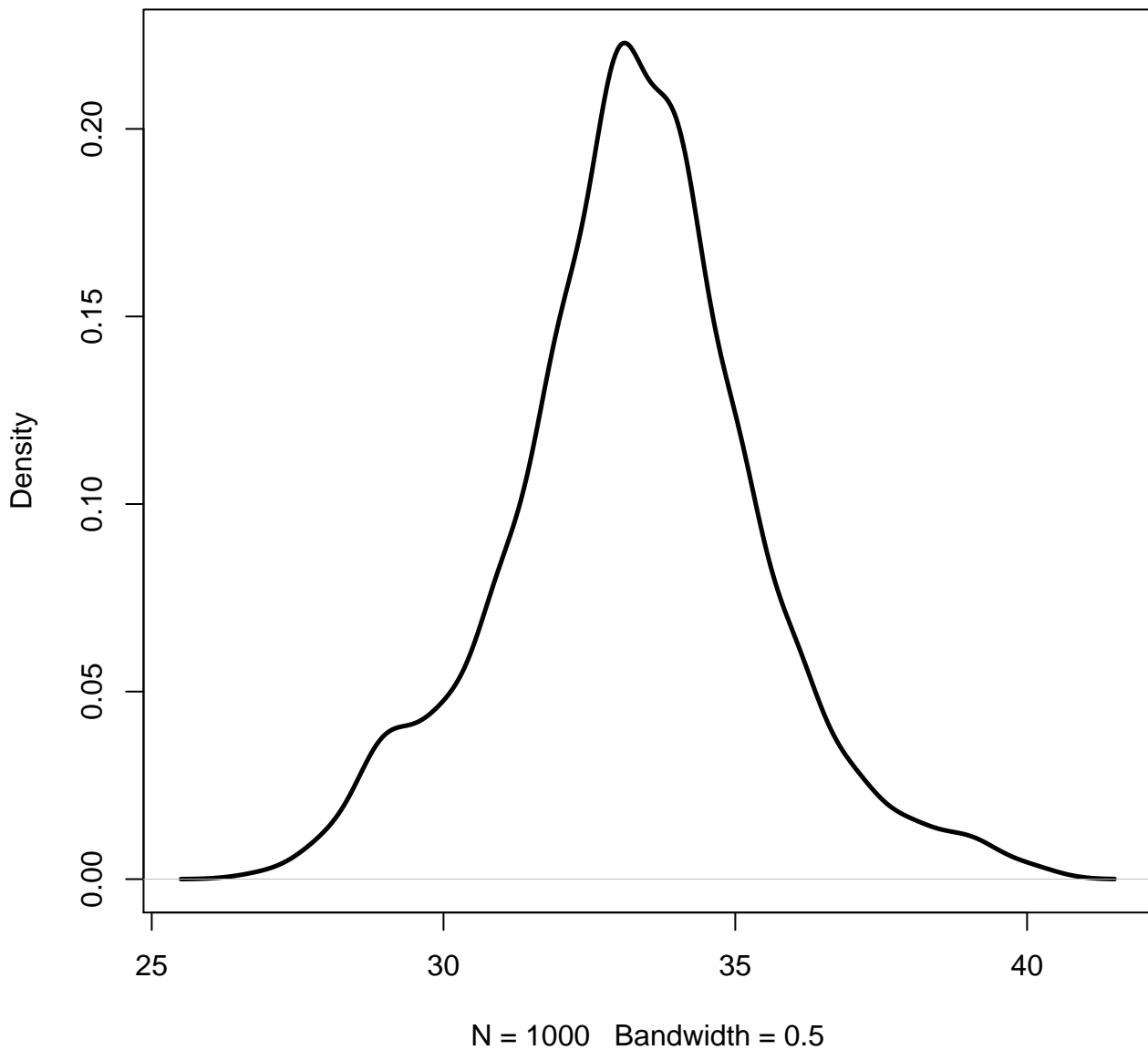
**logq2=6 hz=0 p=1**



**logq2=6 hz=1 p=0**

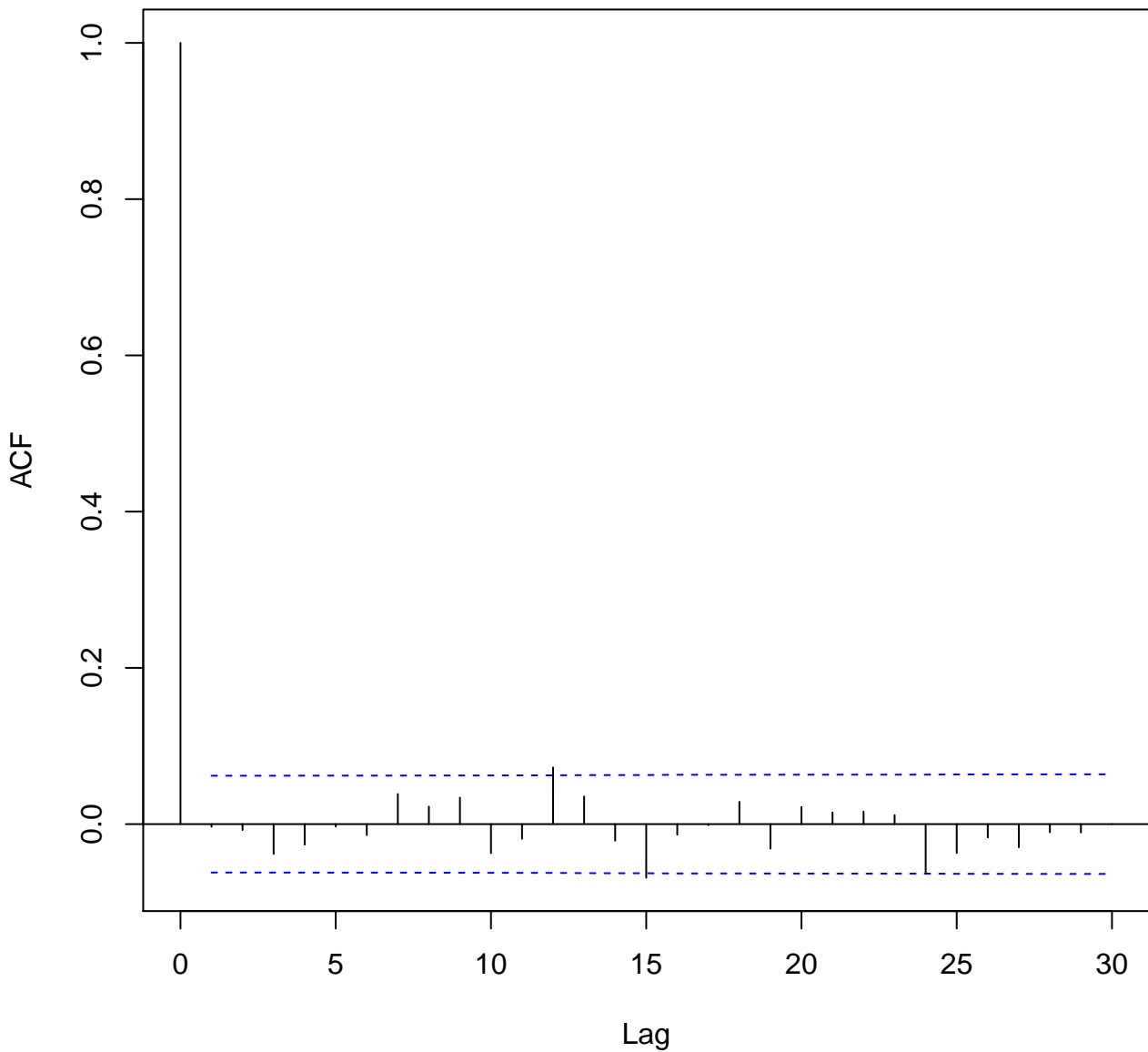


**logq2=6 hz=1 p=0**

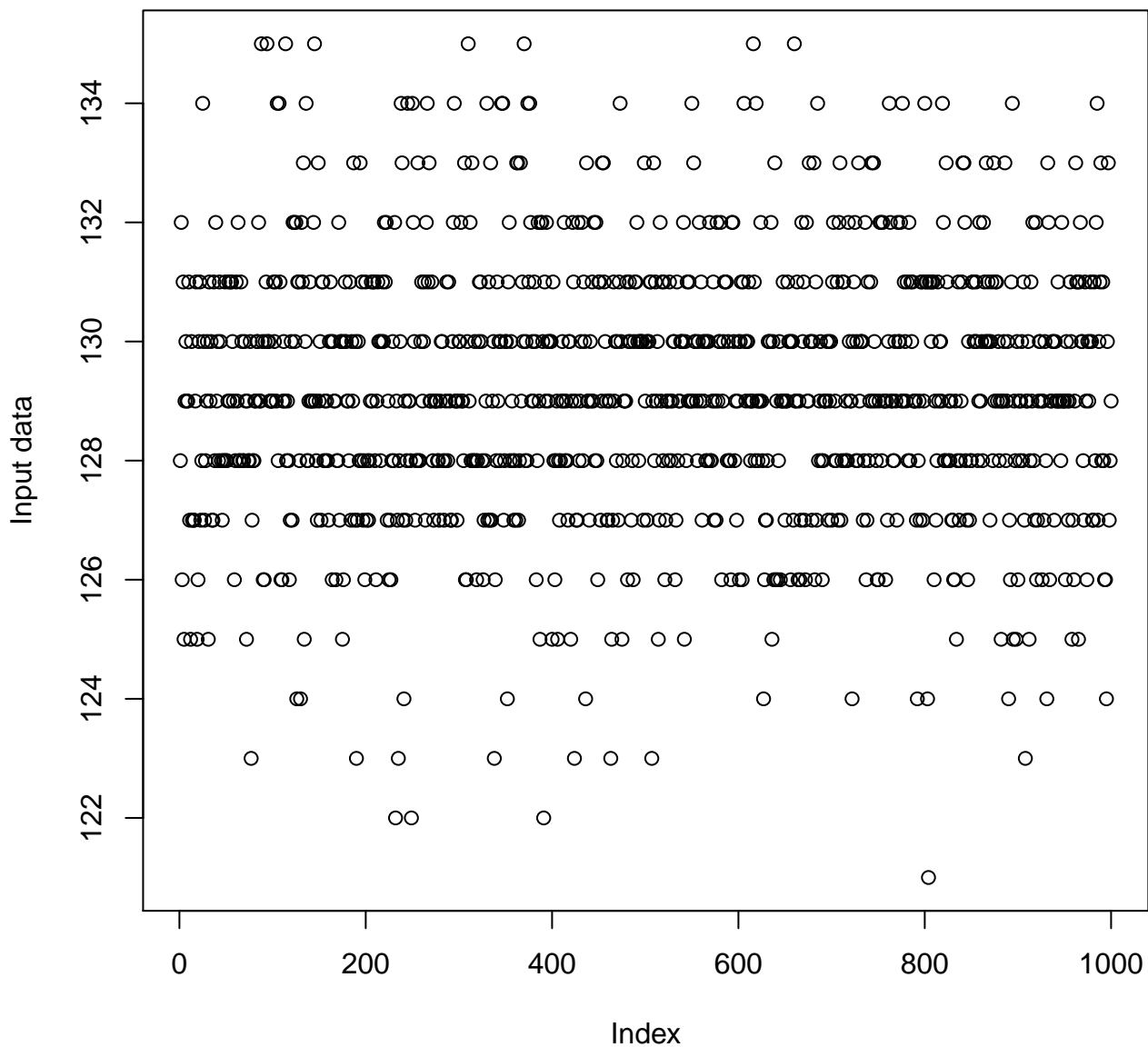




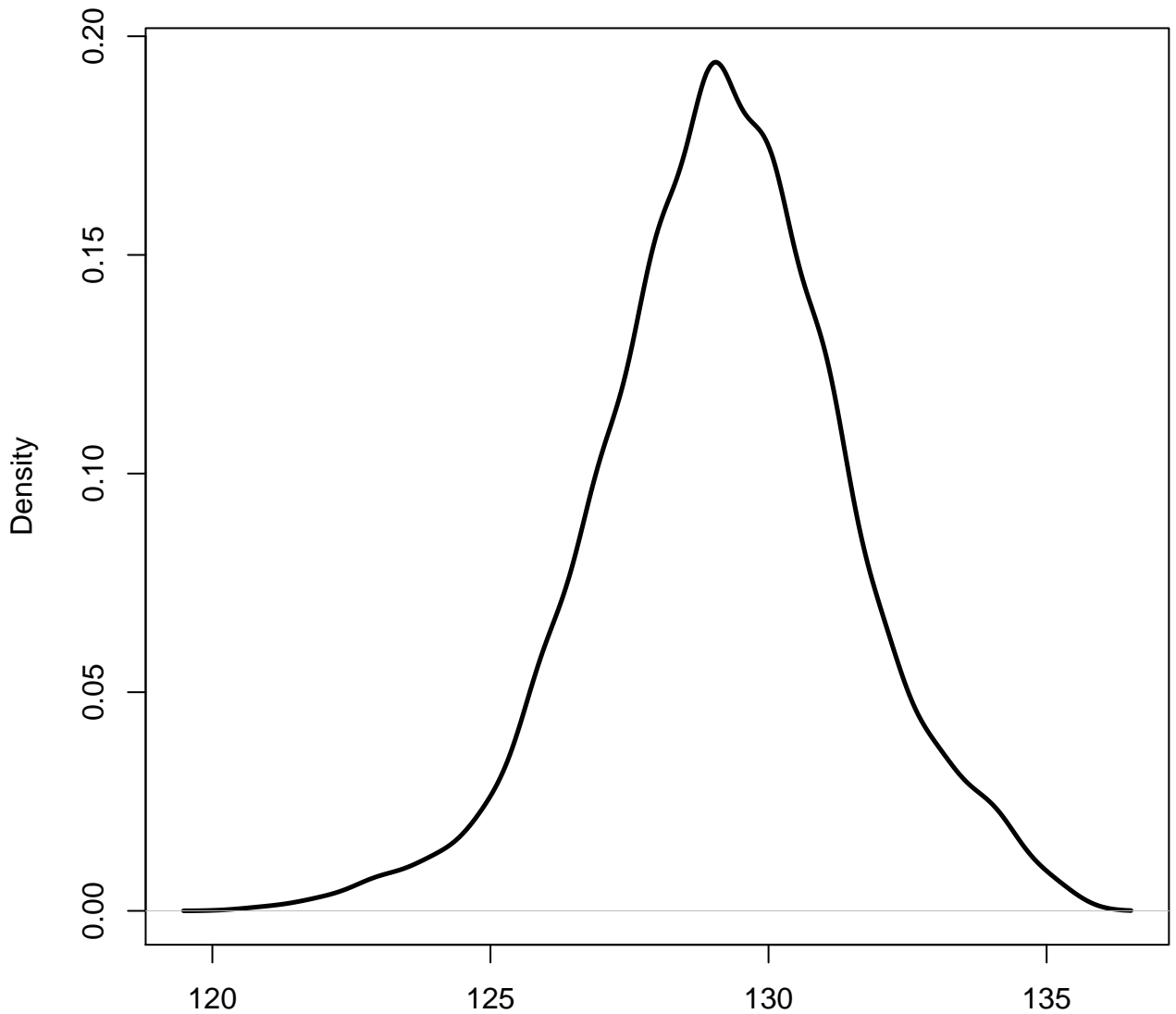
**logq2=6 hz=1 p=0**



logq2=6 hz=1 p=1

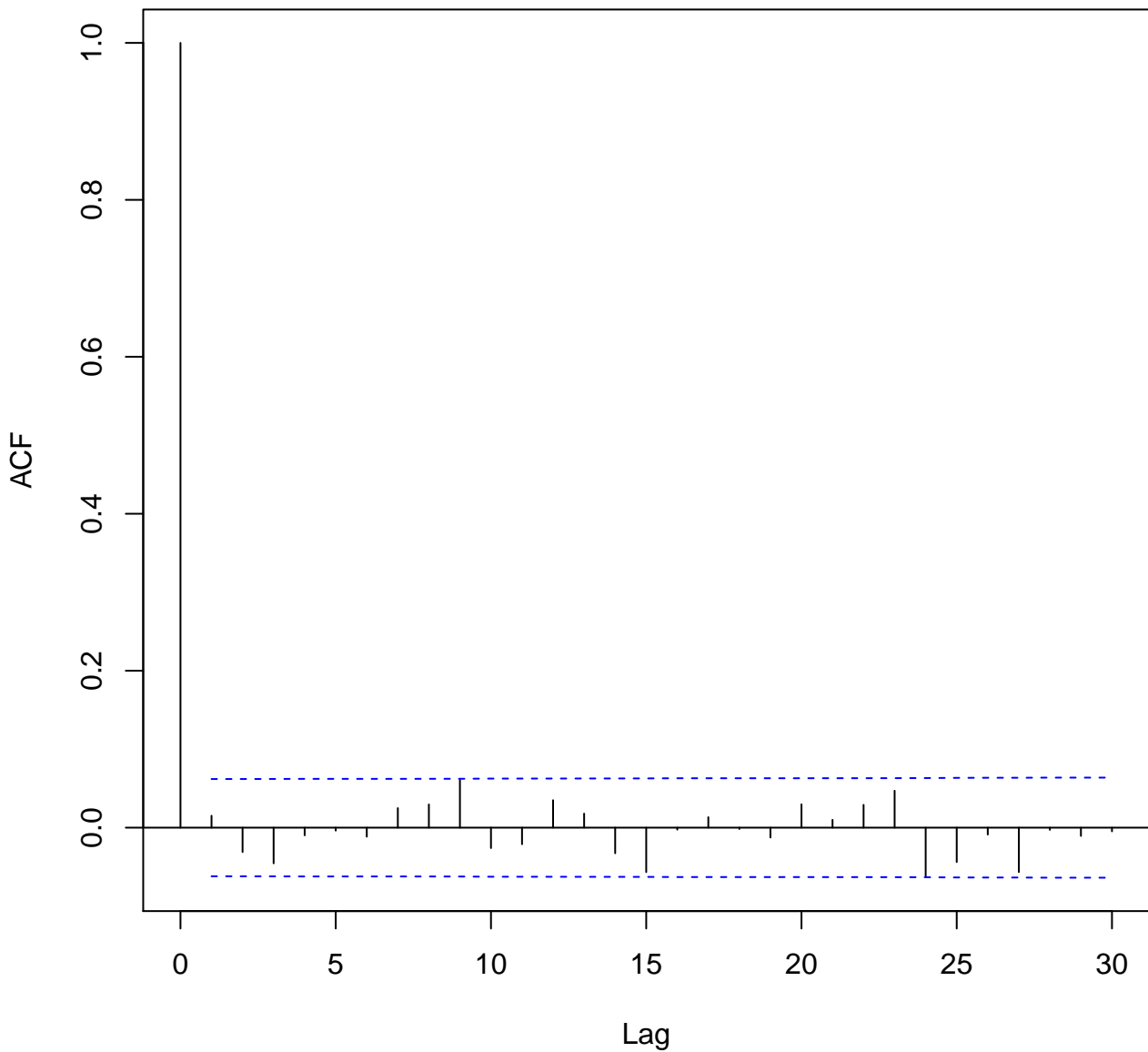


**logq2=6 hz=1 p=1**

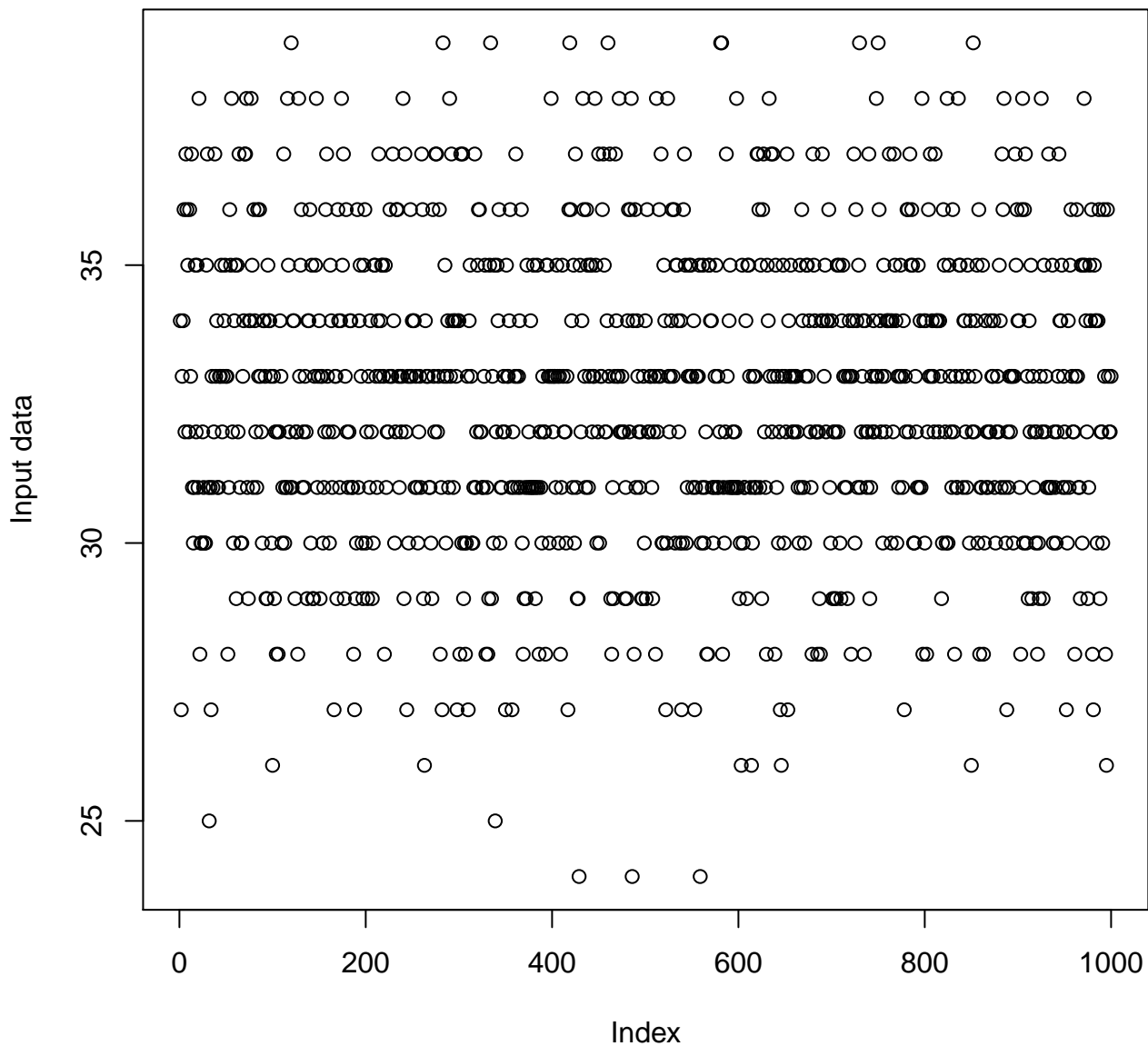


N = 1000 Bandwidth = 0.5059

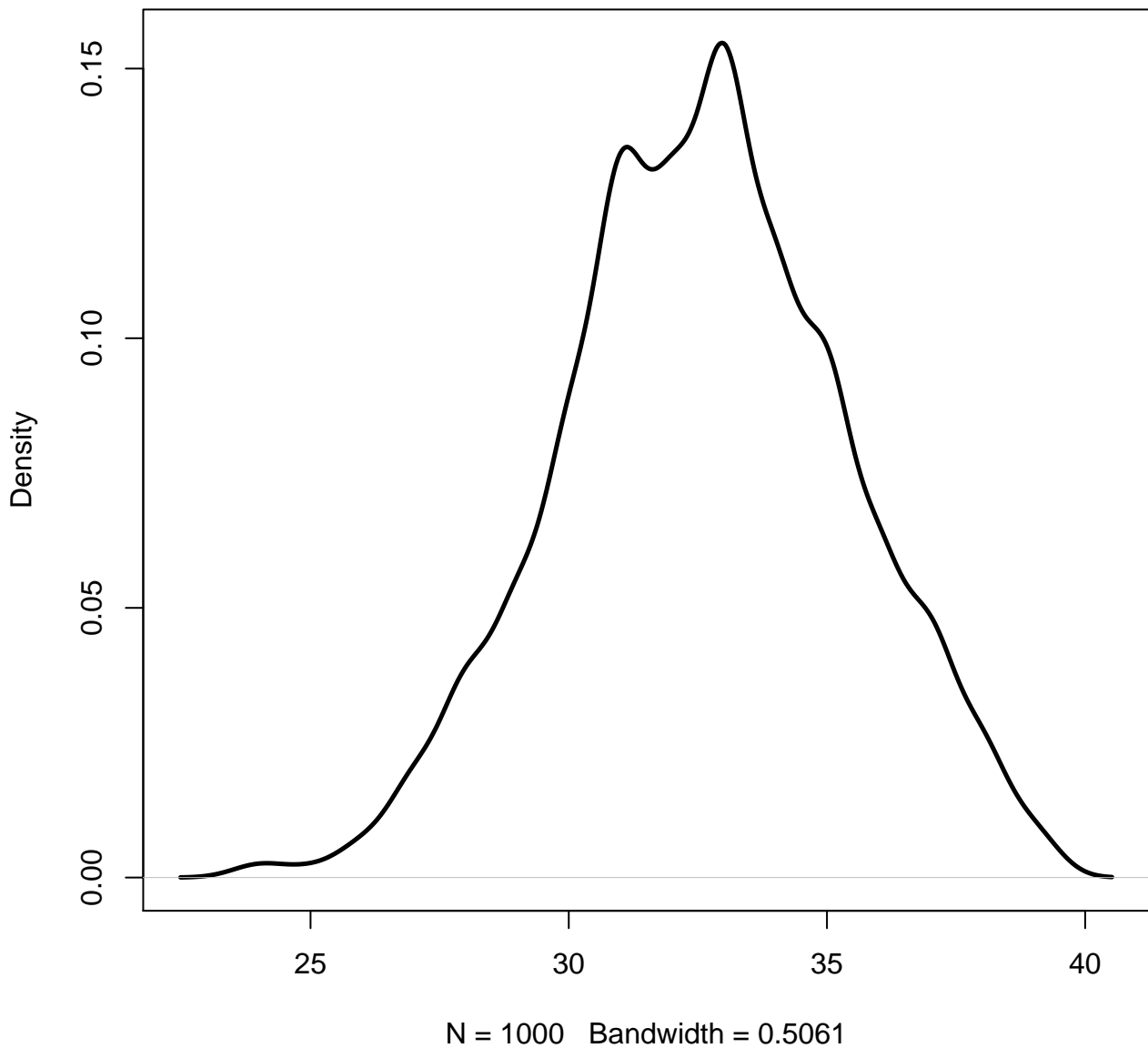
logq2=6 hz=1 p=1



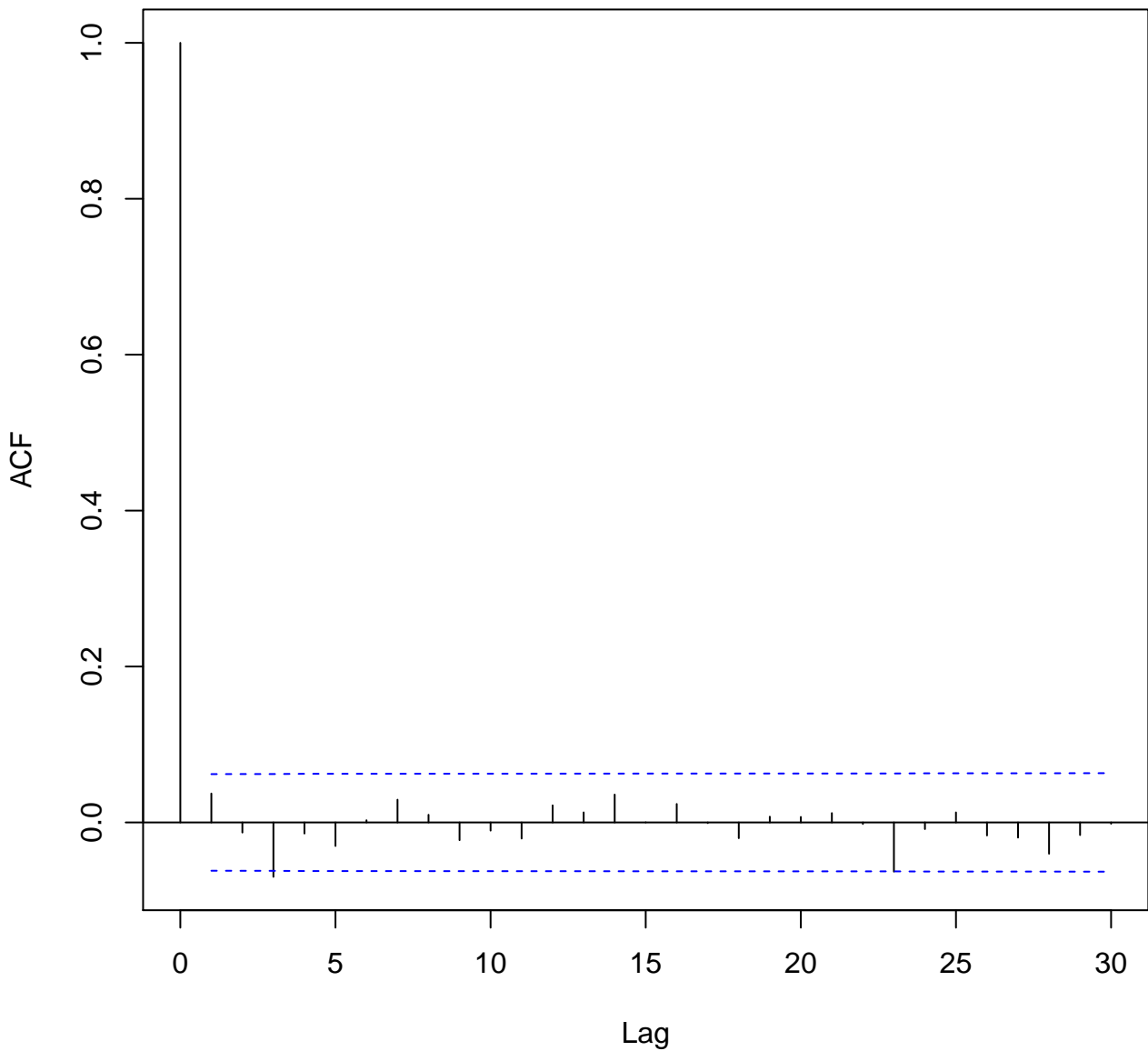
logq2=7 hz=0 p=0



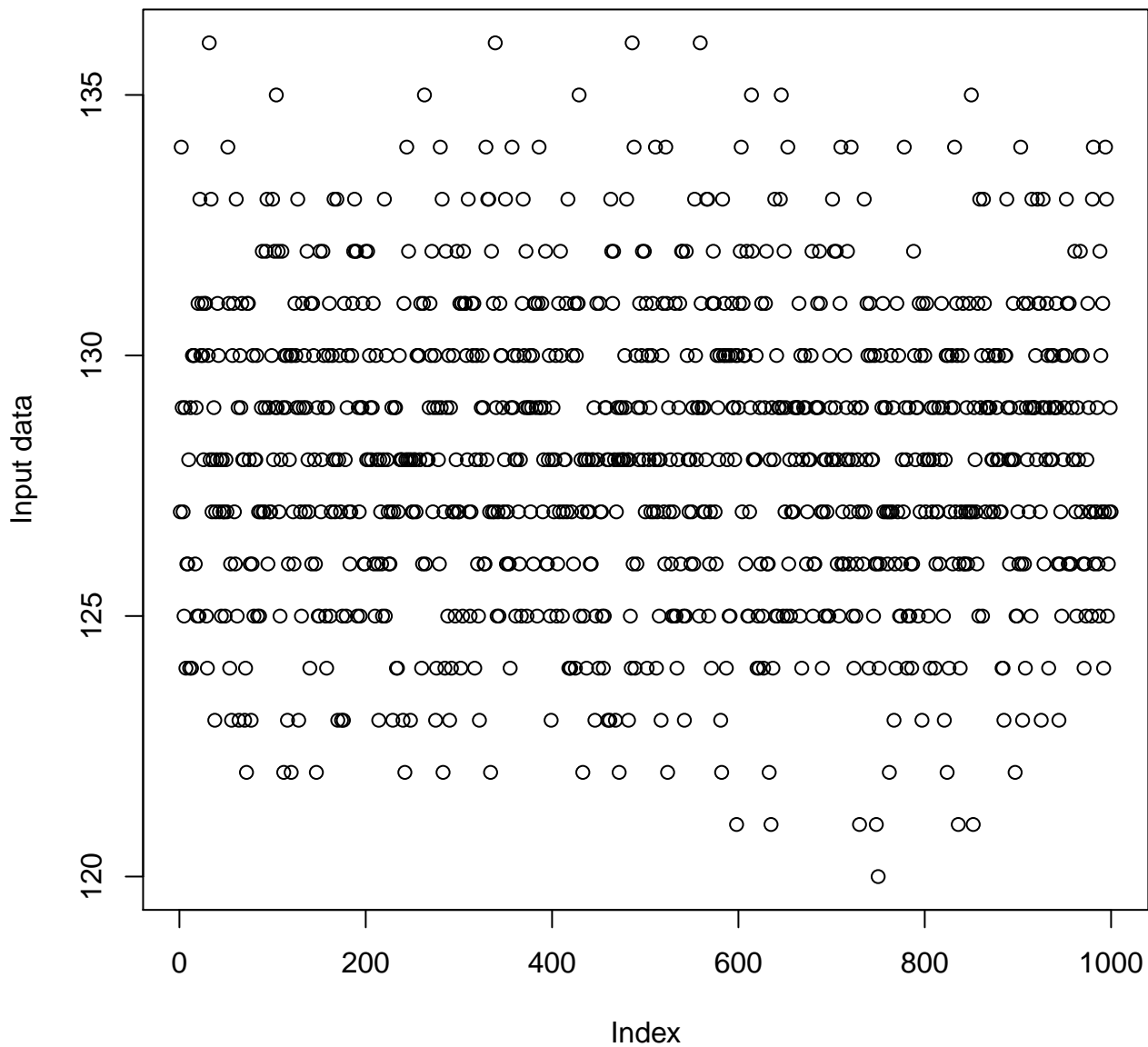
**logq2=7 hz=0 p=0**



**logq2=7 hz=0 p=0**

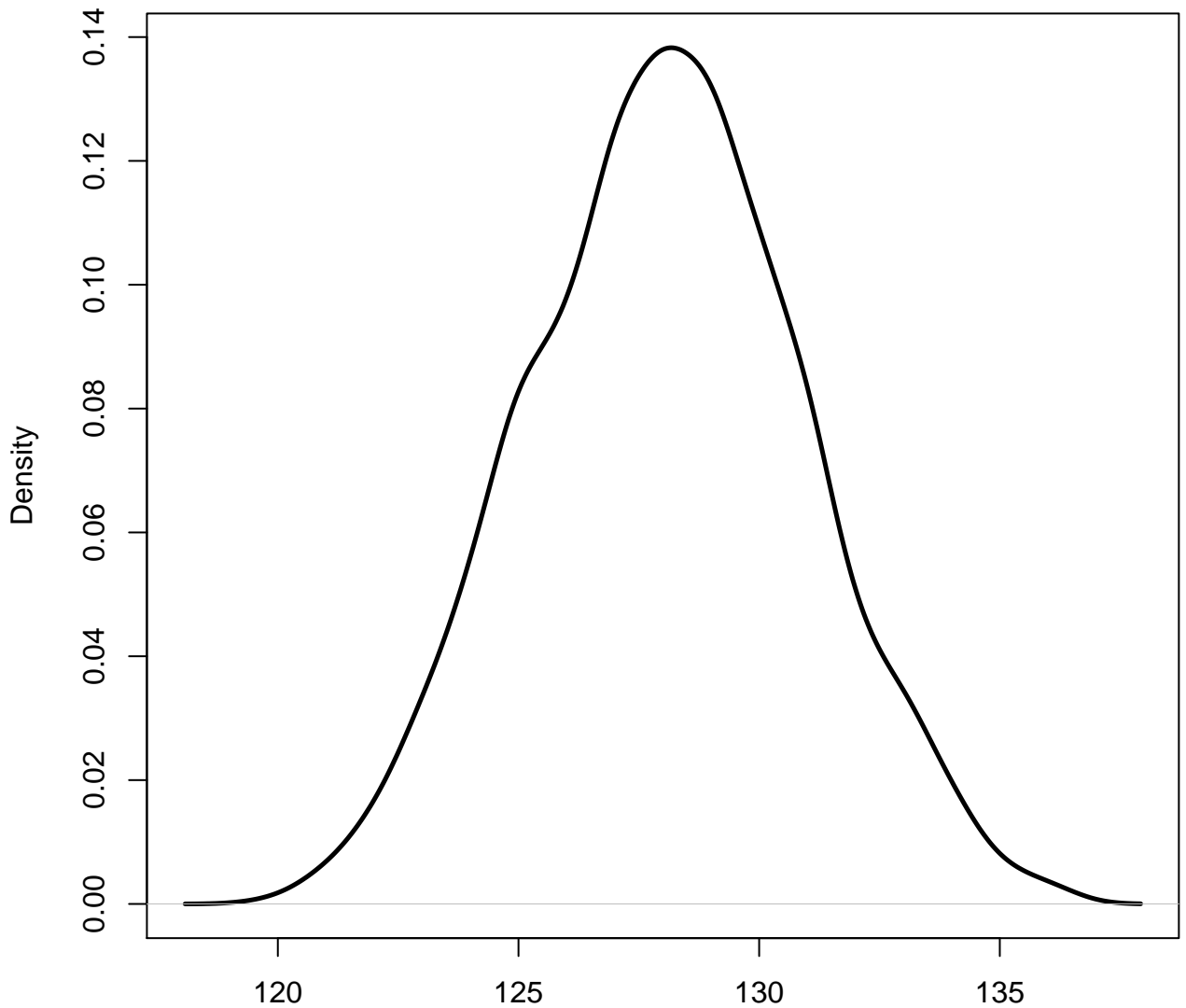


logq2=7 hz=0 p=1



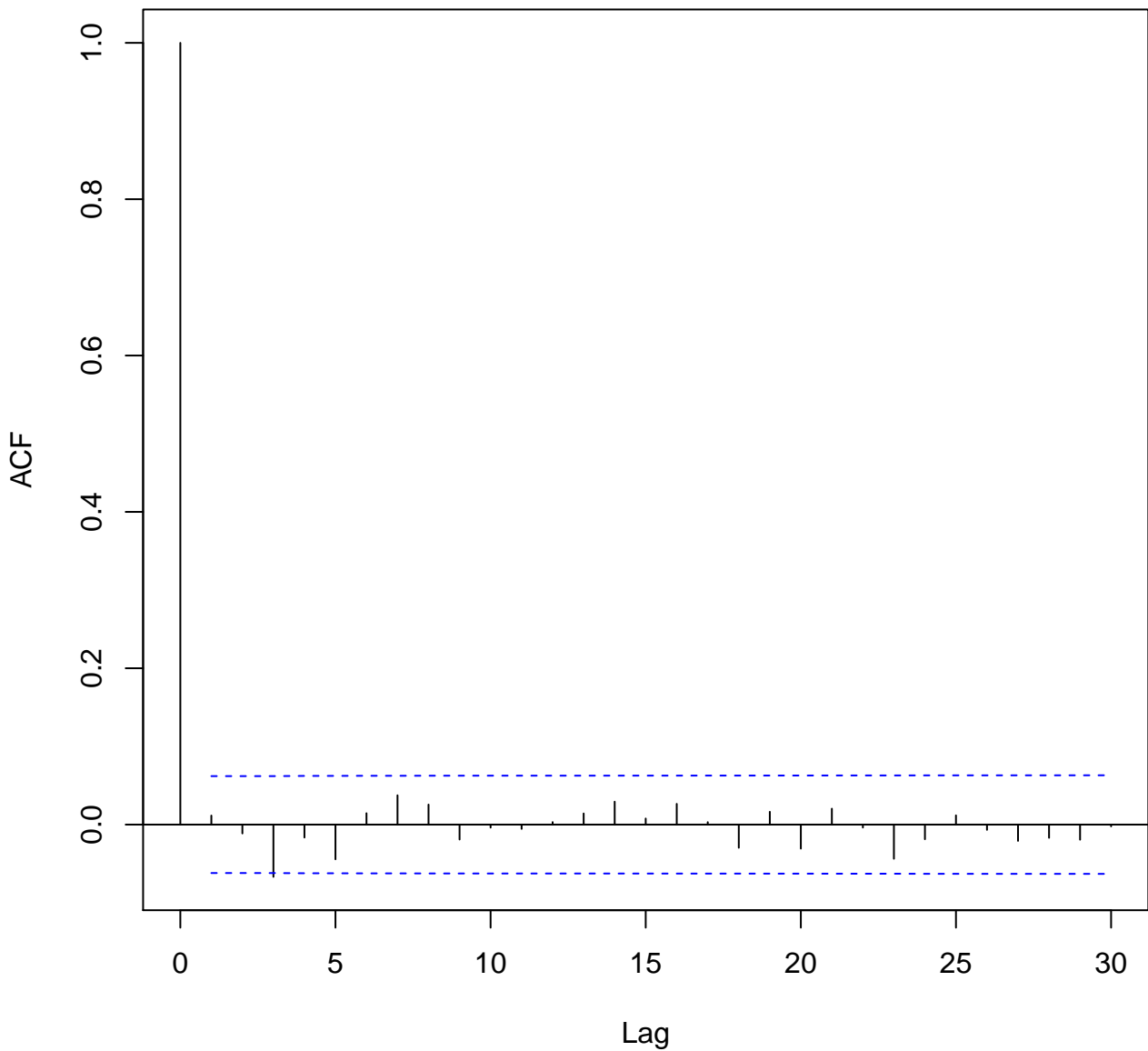


**logq2=7 hz=0 p=1**

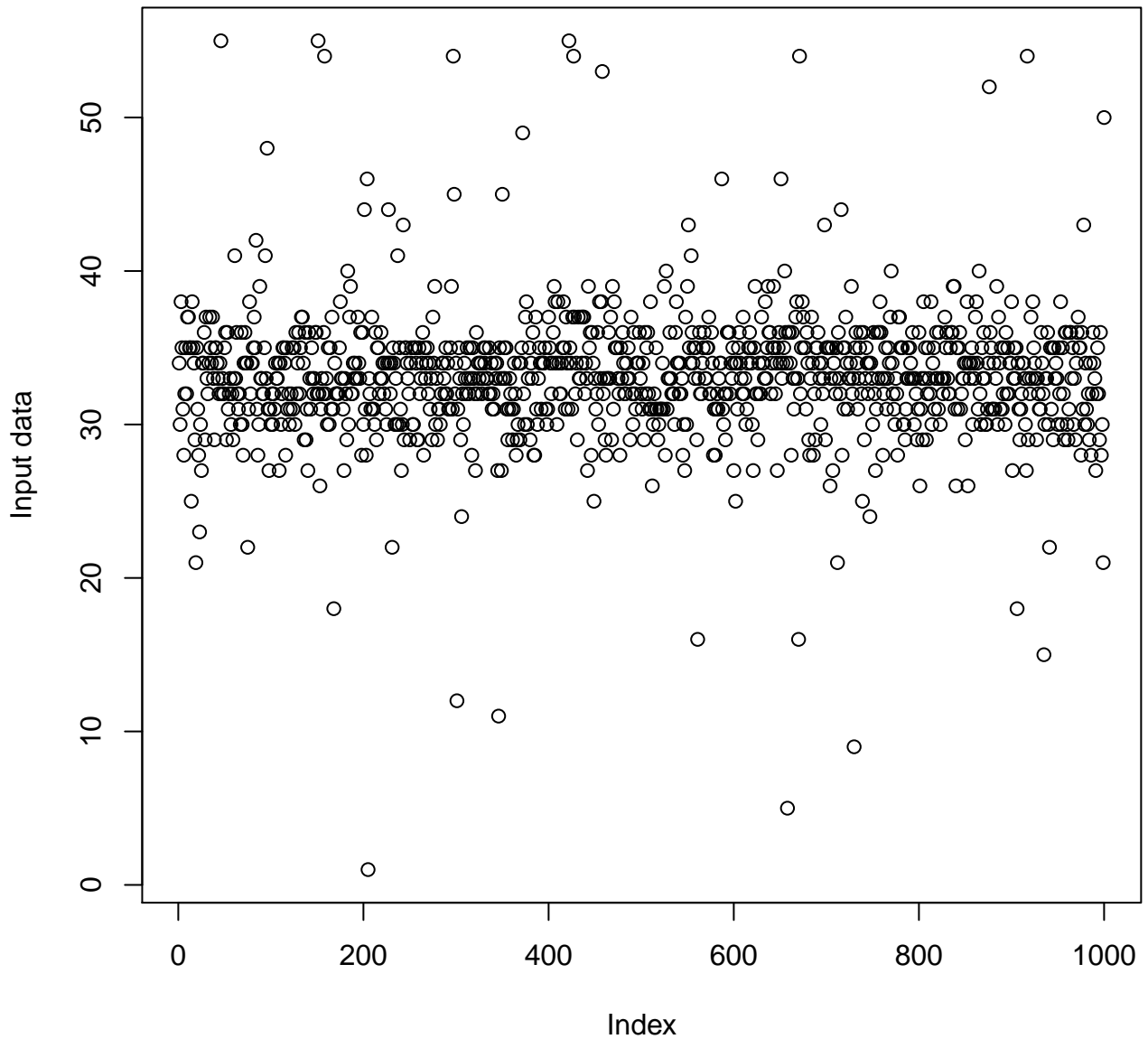


N = 1000 Bandwidth = 0.642

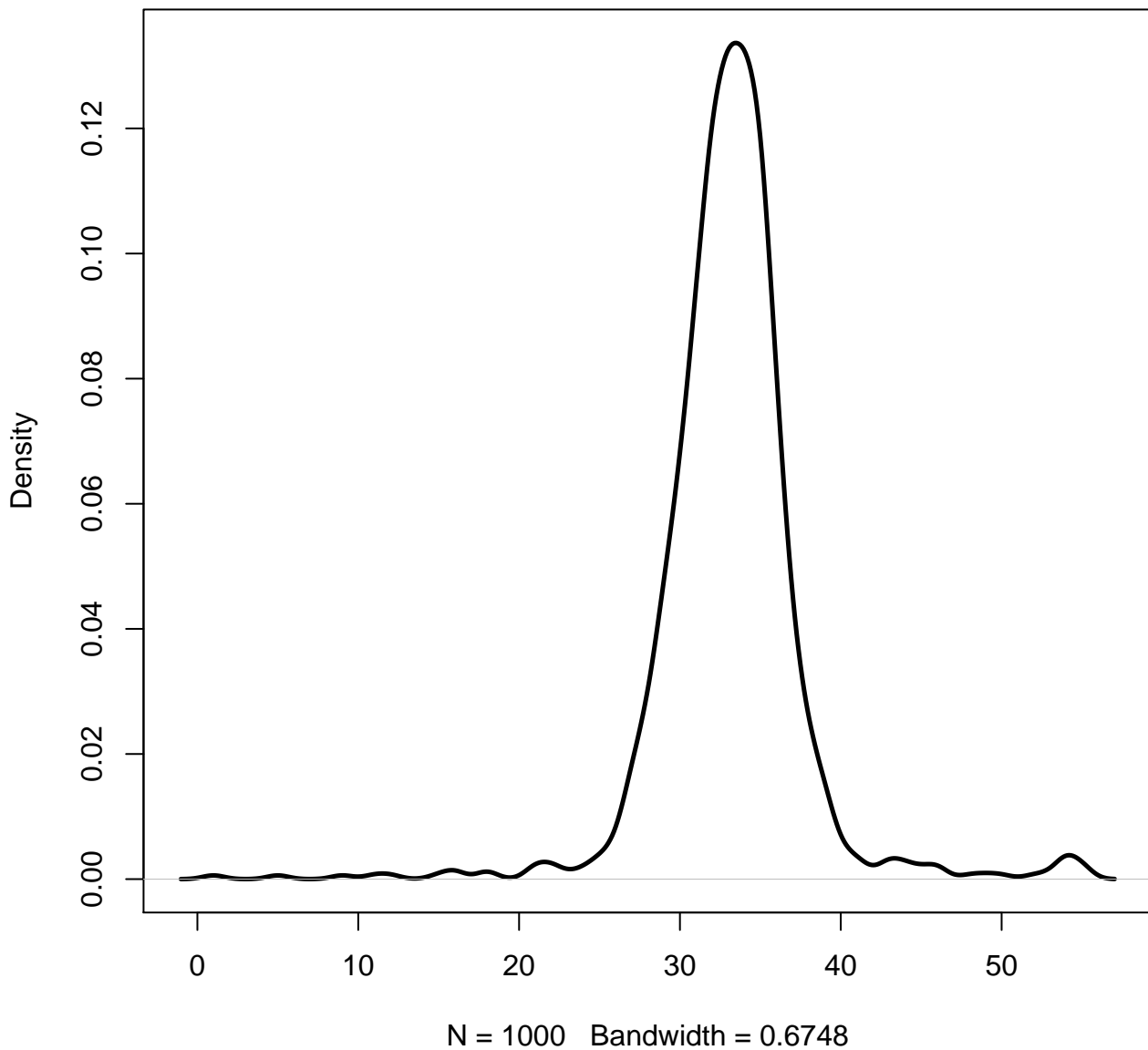
logq2=7 hz=0 p=1



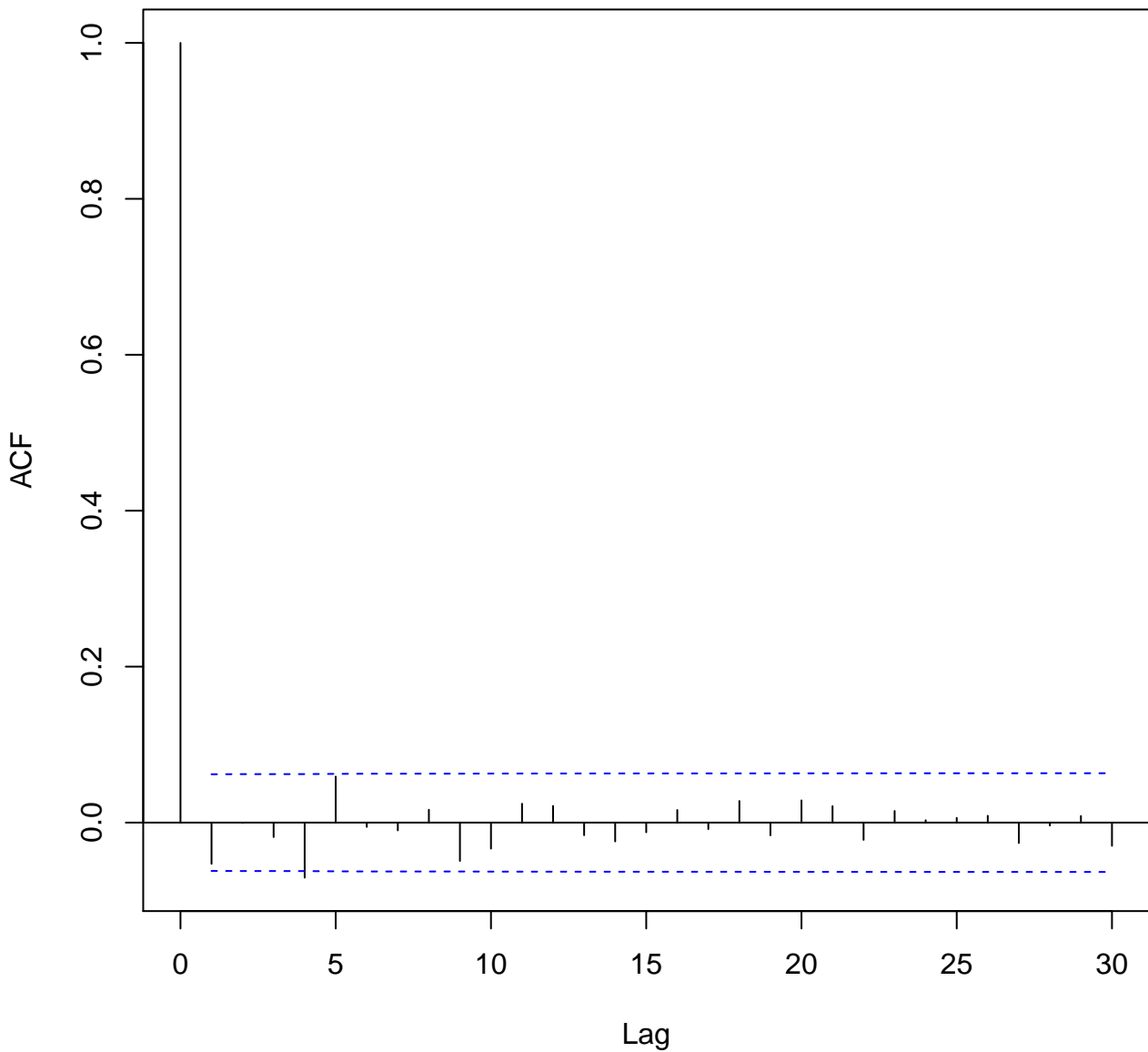
**logq2=7 hz=1 p=0**



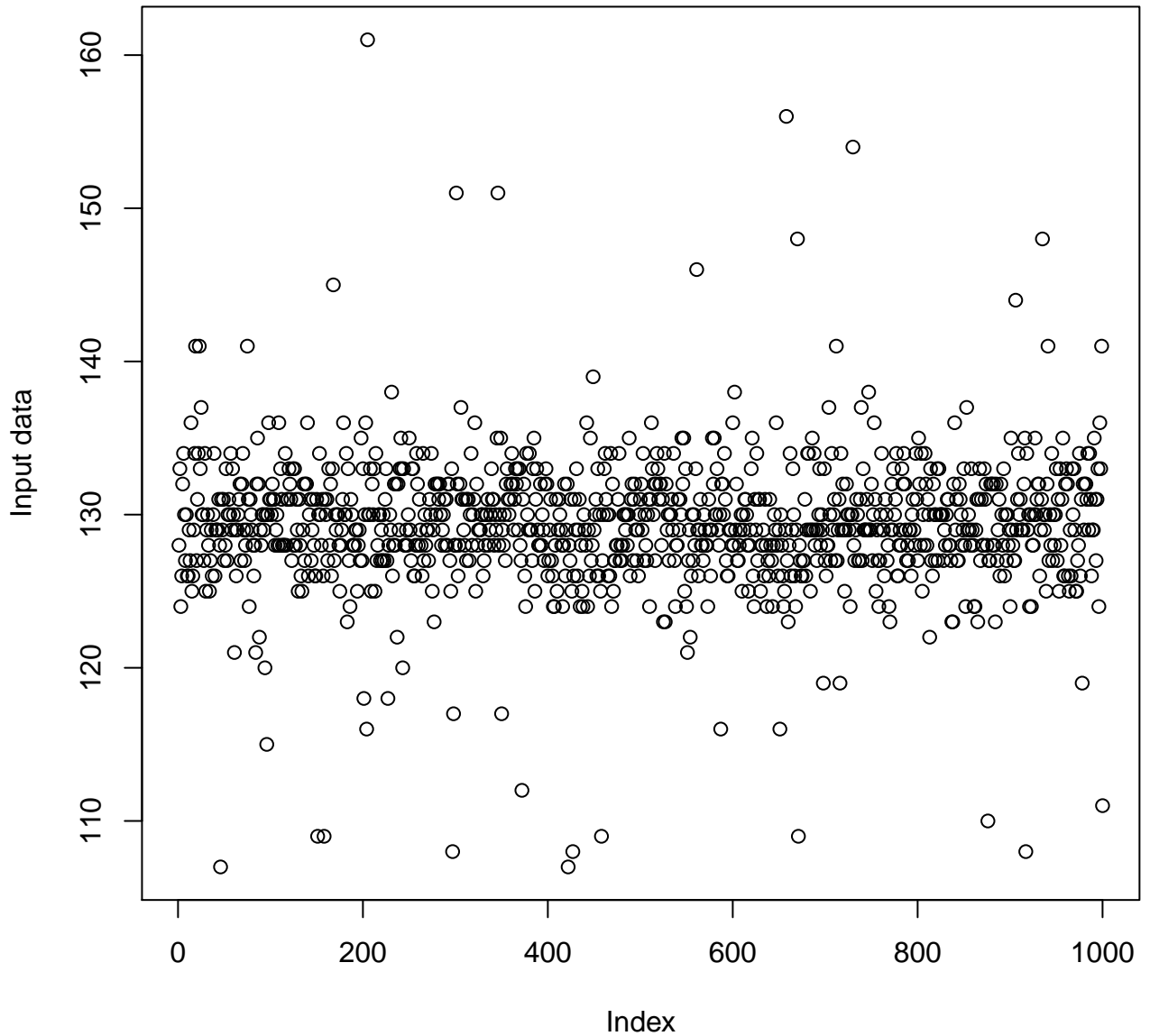
**logq2=7 hz=1 p=0**



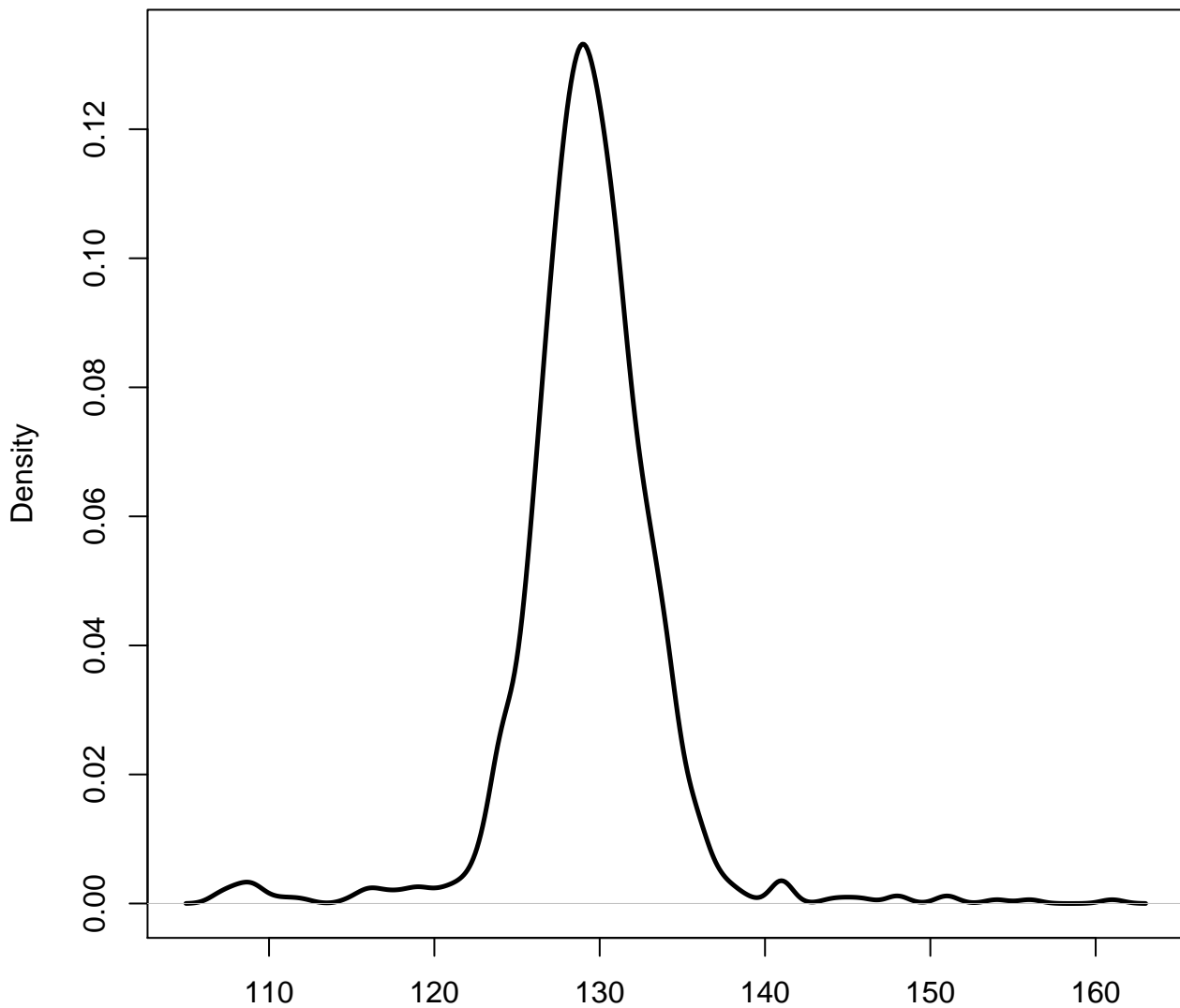
logq2=7 hz=1 p=0



**logq2=7 hz=1 p=1**

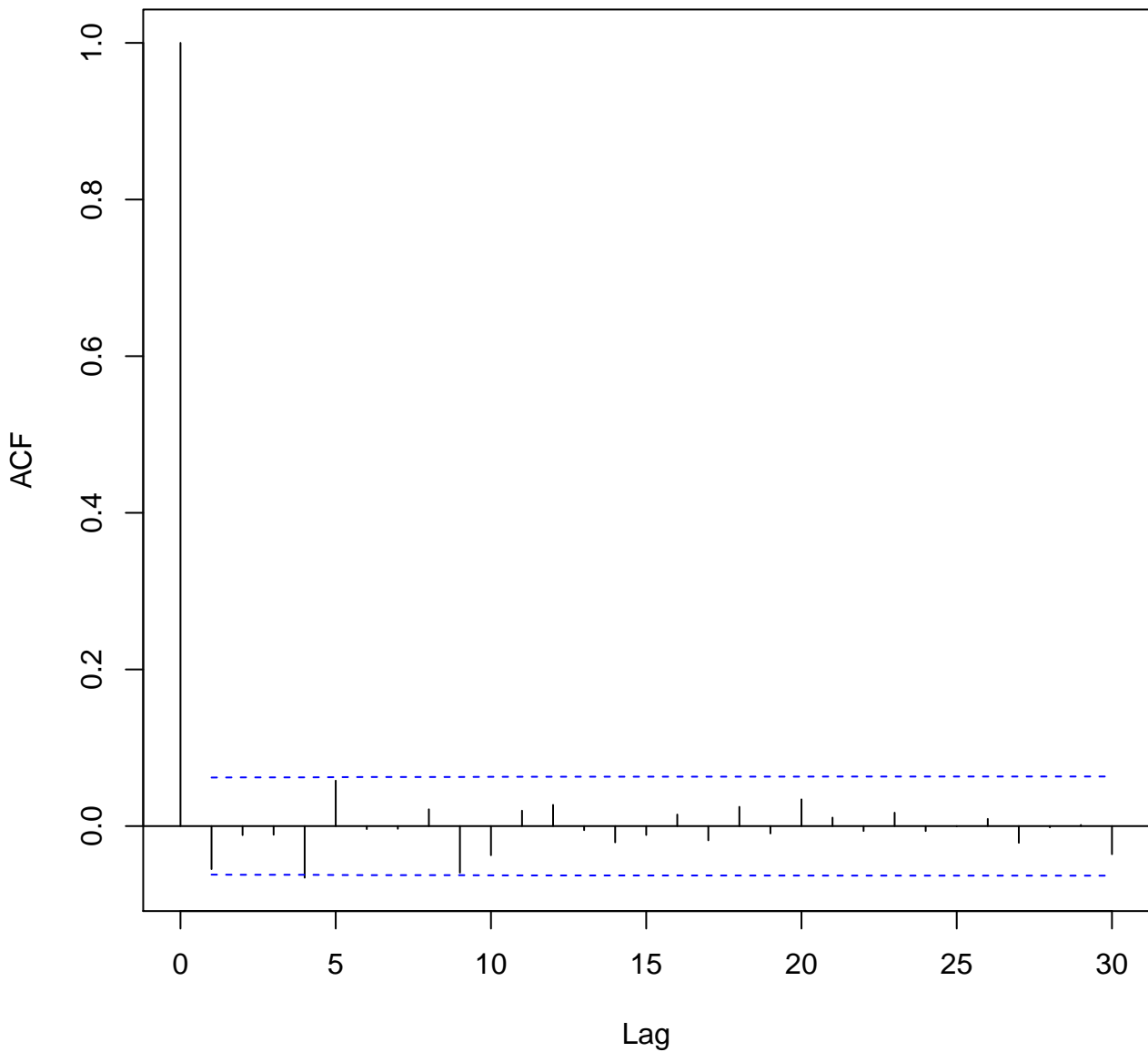


**logq2=7 hz=1 p=1**



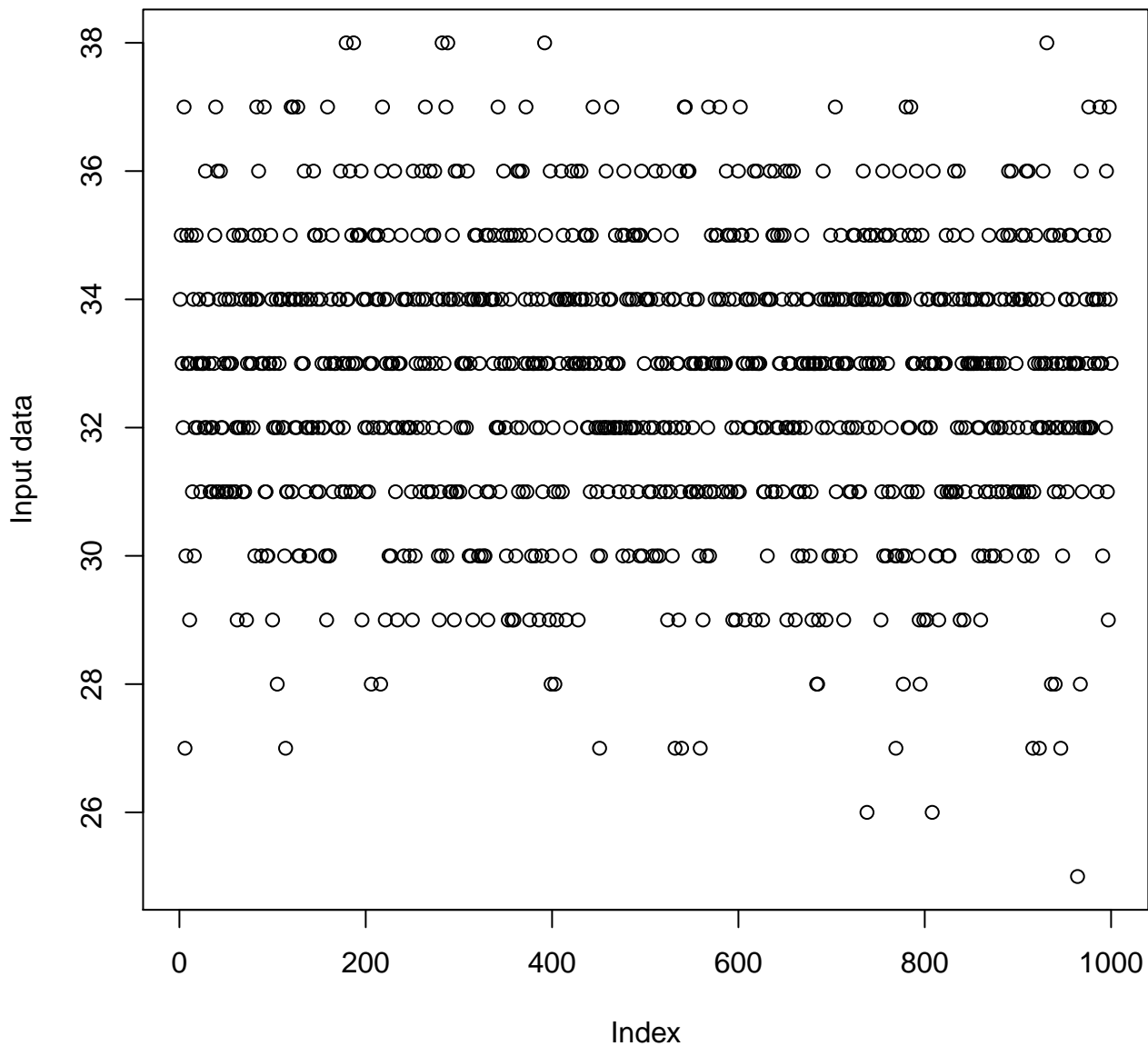
**N = 1000 Bandwidth = 0.6748**

logq2=7 hz=1 p=1

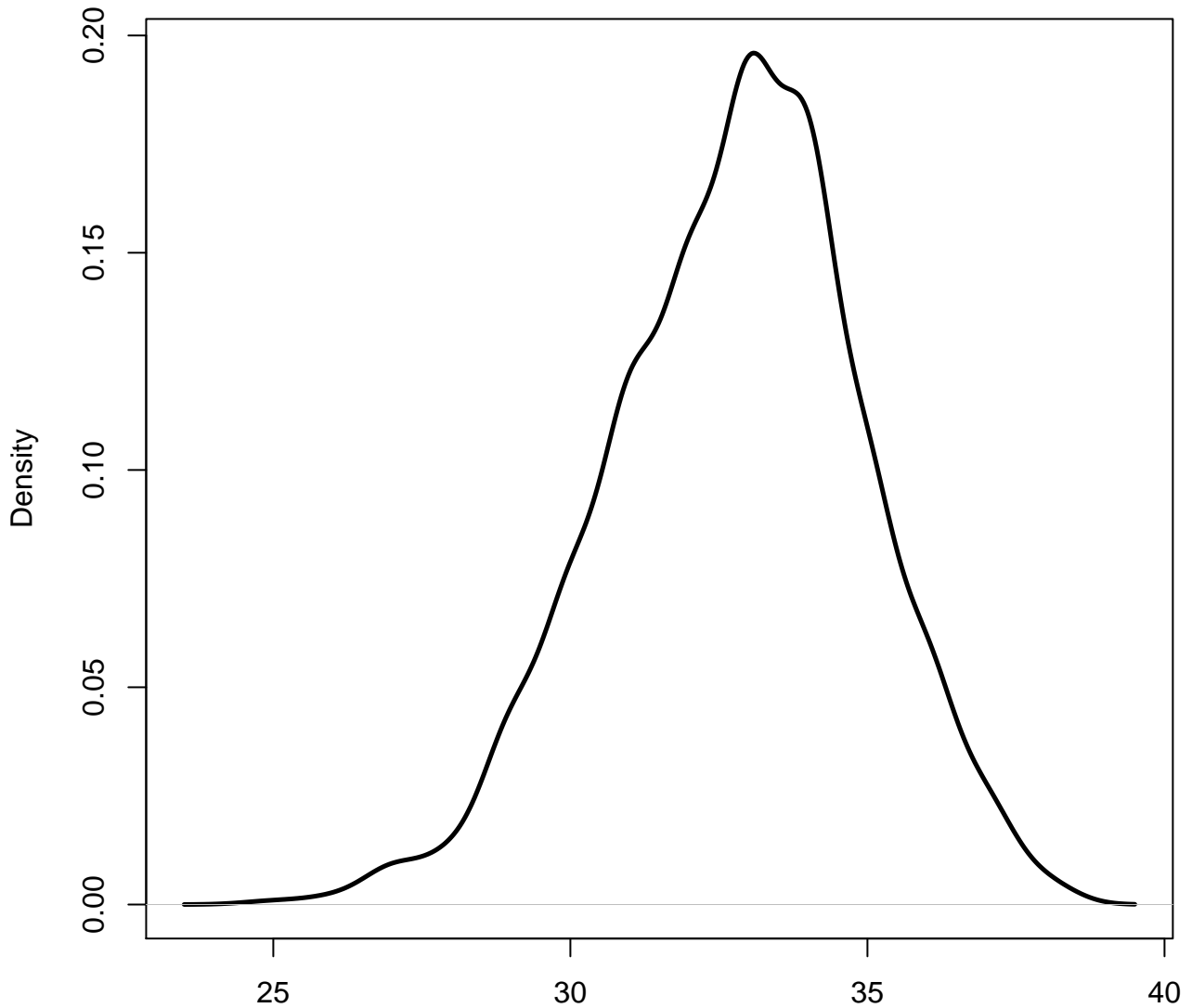




**logq2=8 hz=0 p=0**

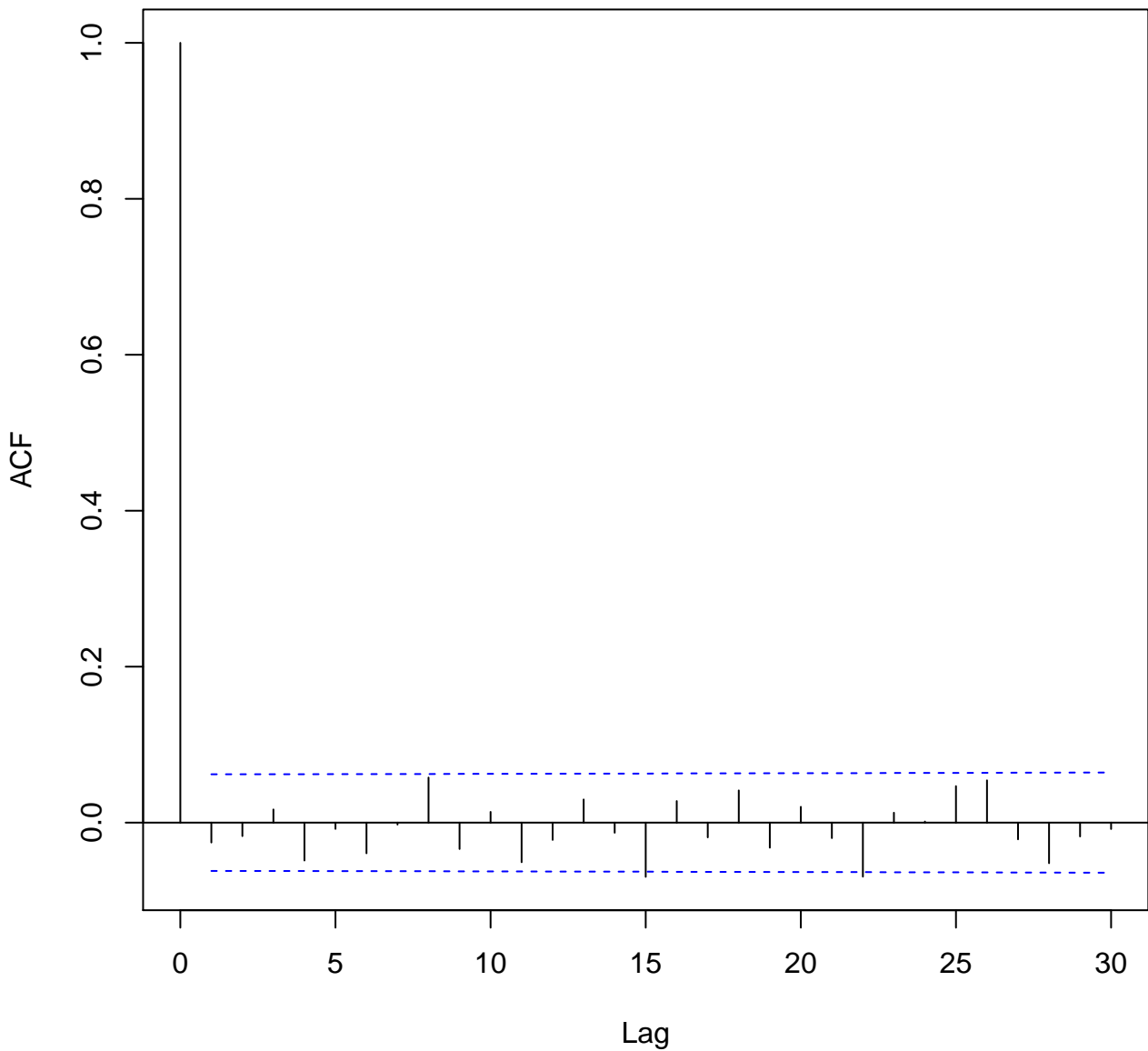


**logq2=8 hz=0 p=0**

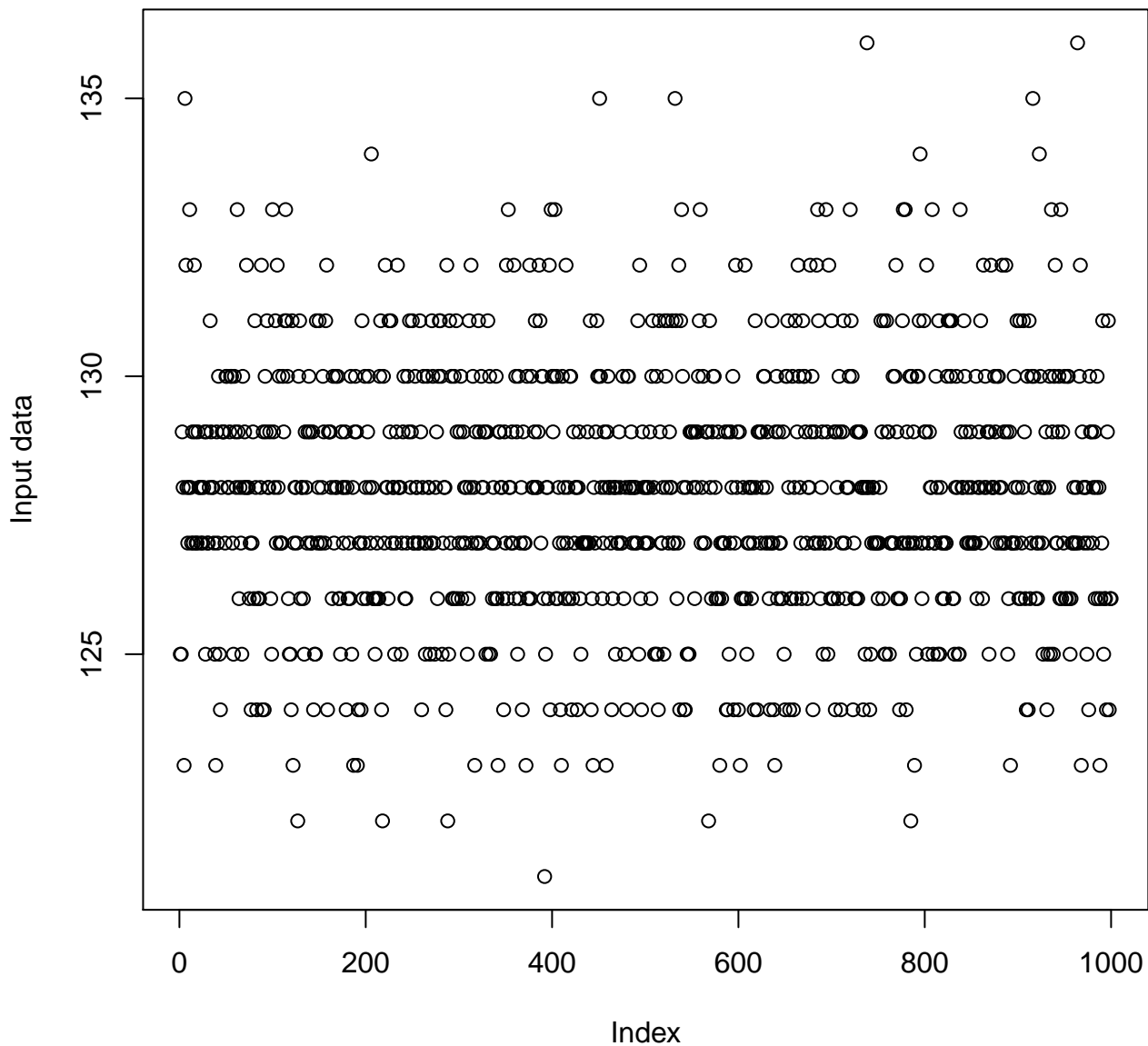


N = 1000 Bandwidth = 0.5

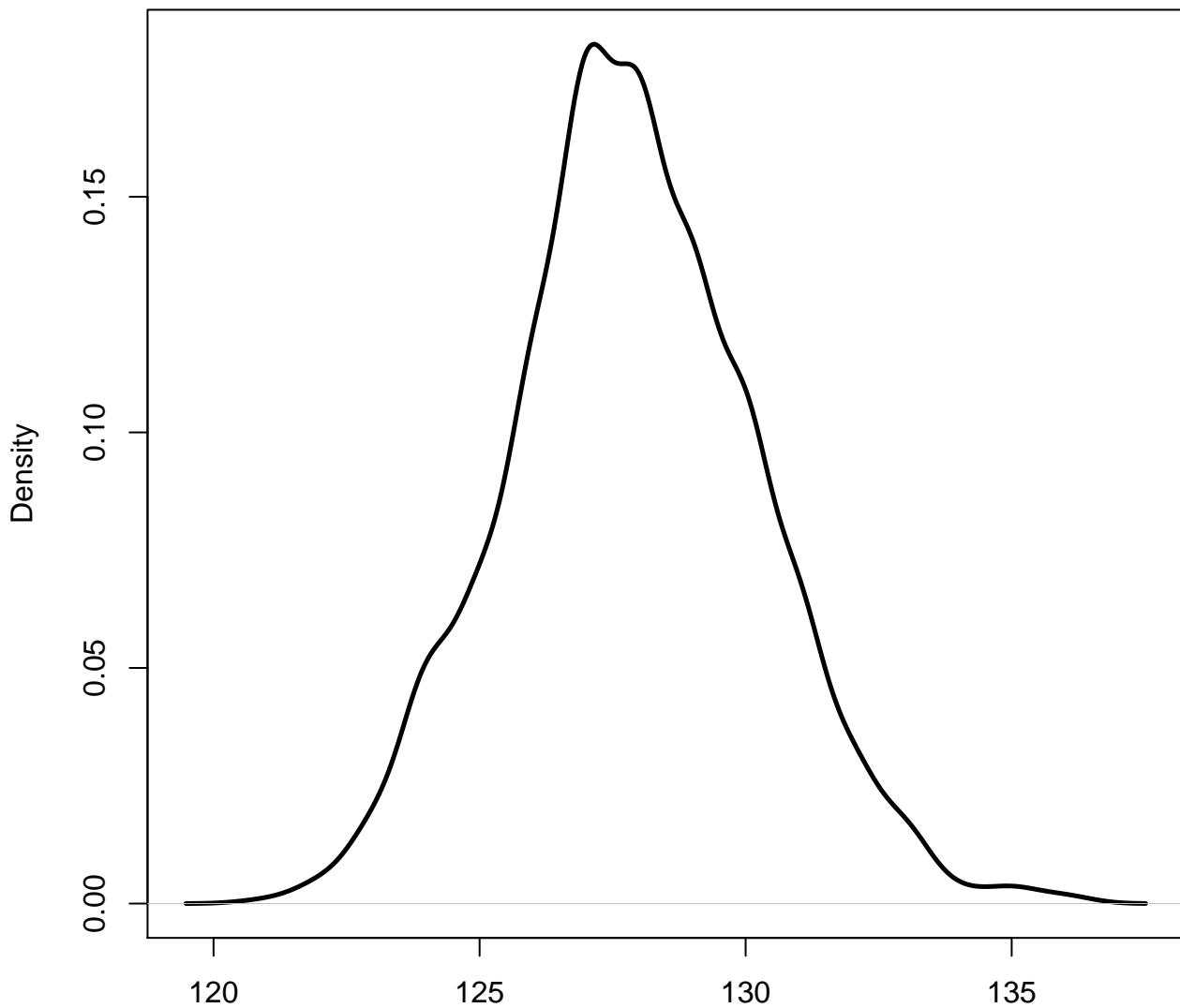
**logq2=8 hz=0 p=0**



**logq2=8 hz=0 p=1**

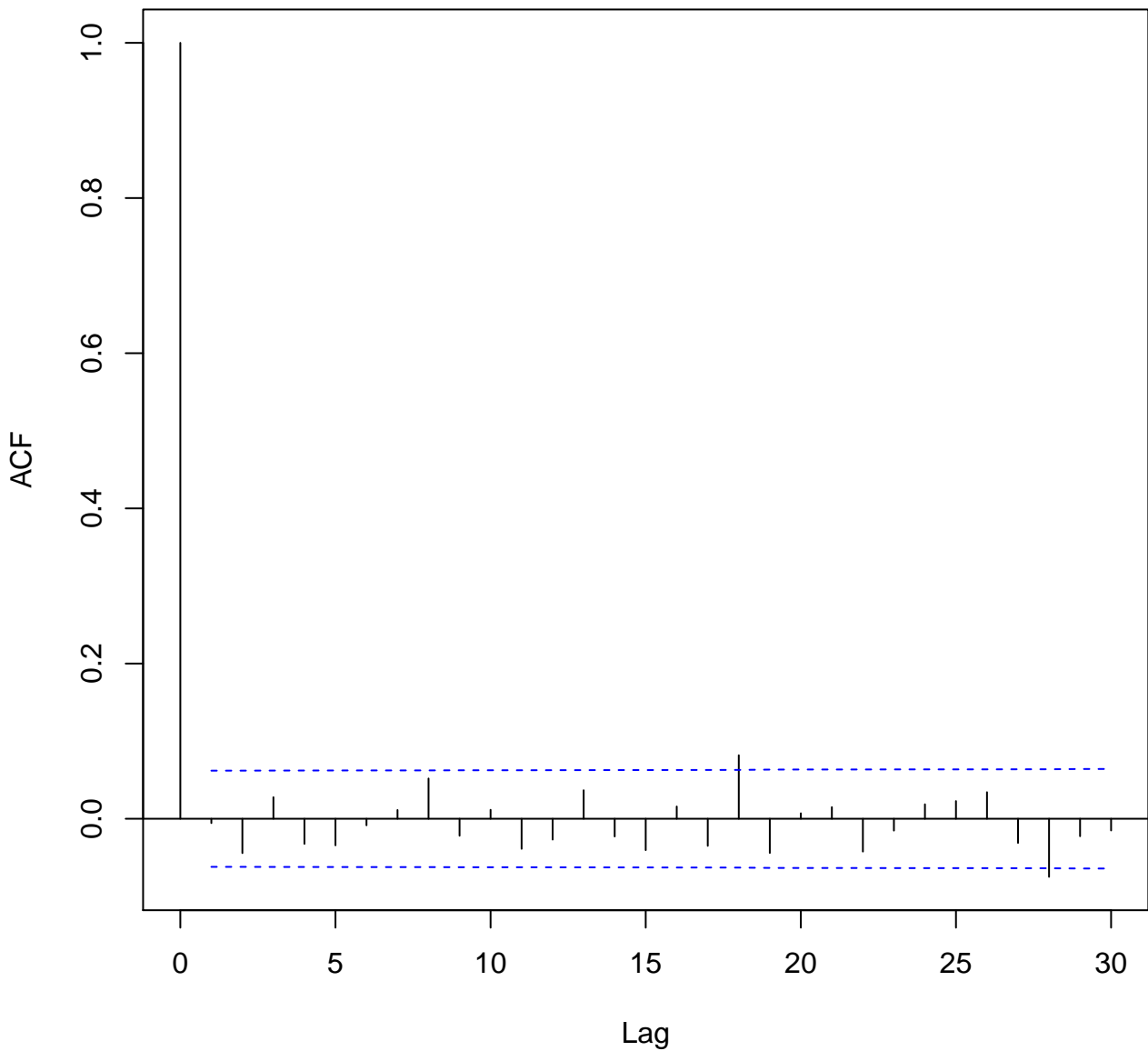


**logq2=8 hz=0 p=1**

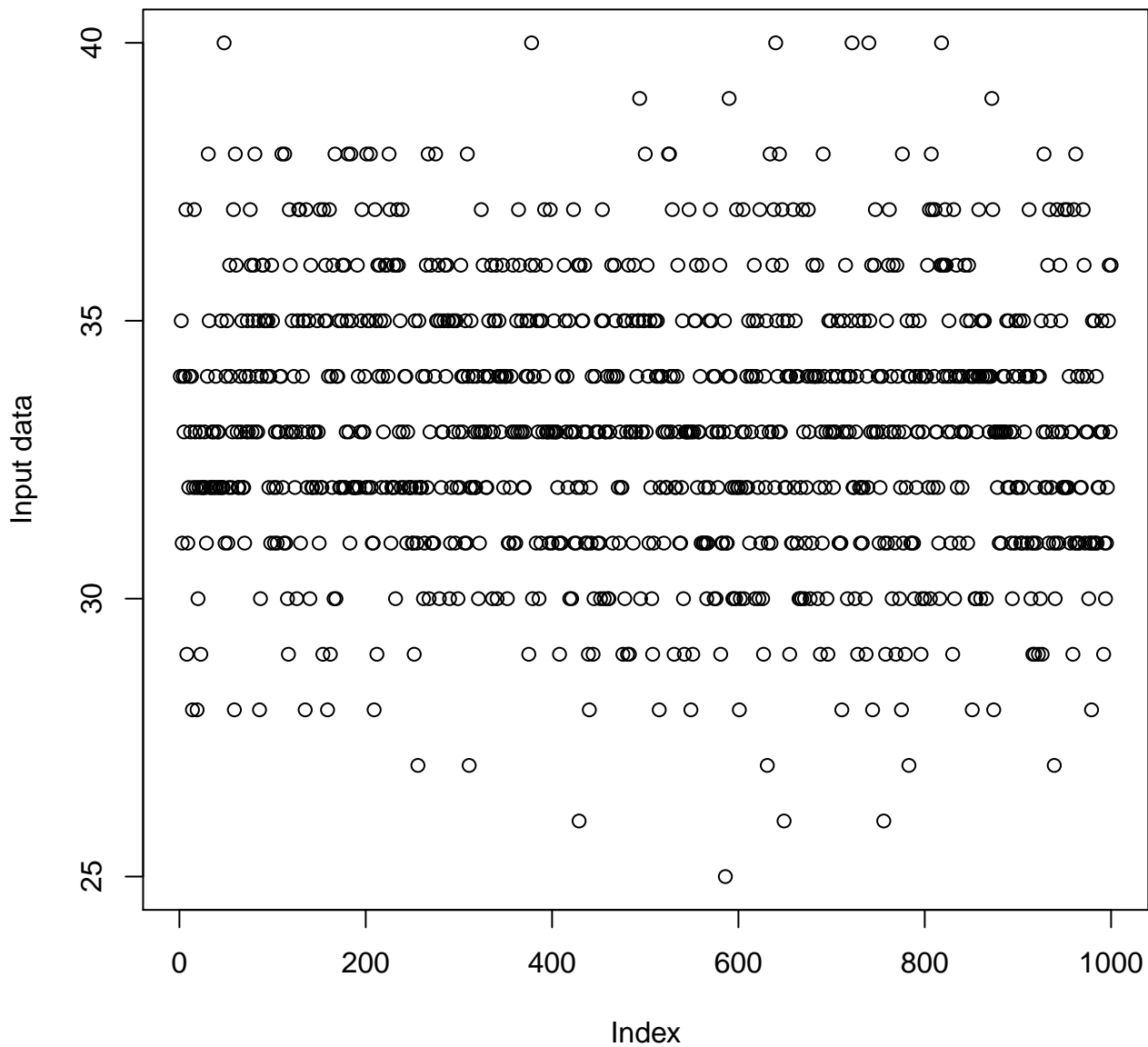


N = 1000 Bandwidth = 0.5061

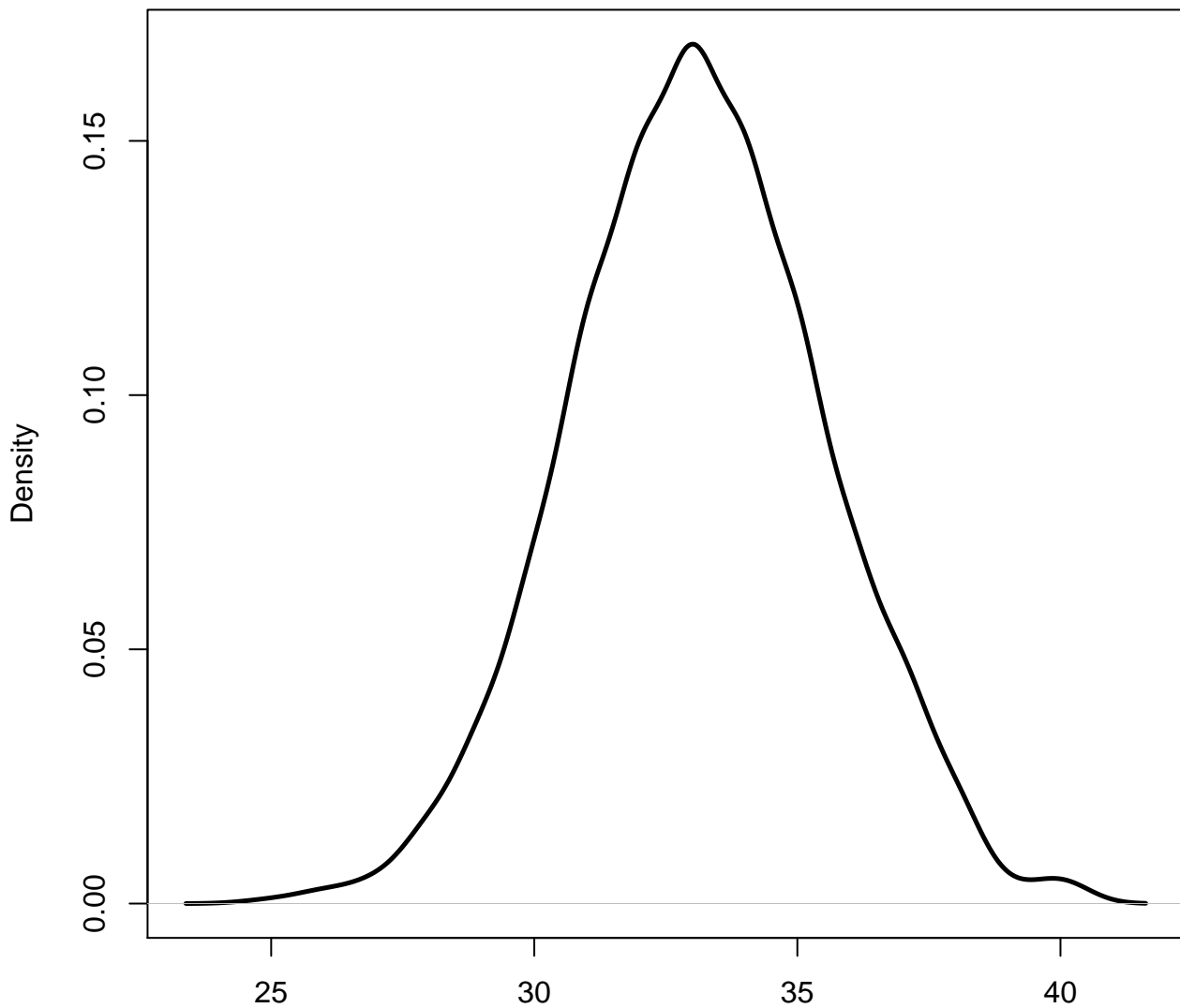
logq2=8 hz=0 p=1



**logq2=8 hz=1 p=0**



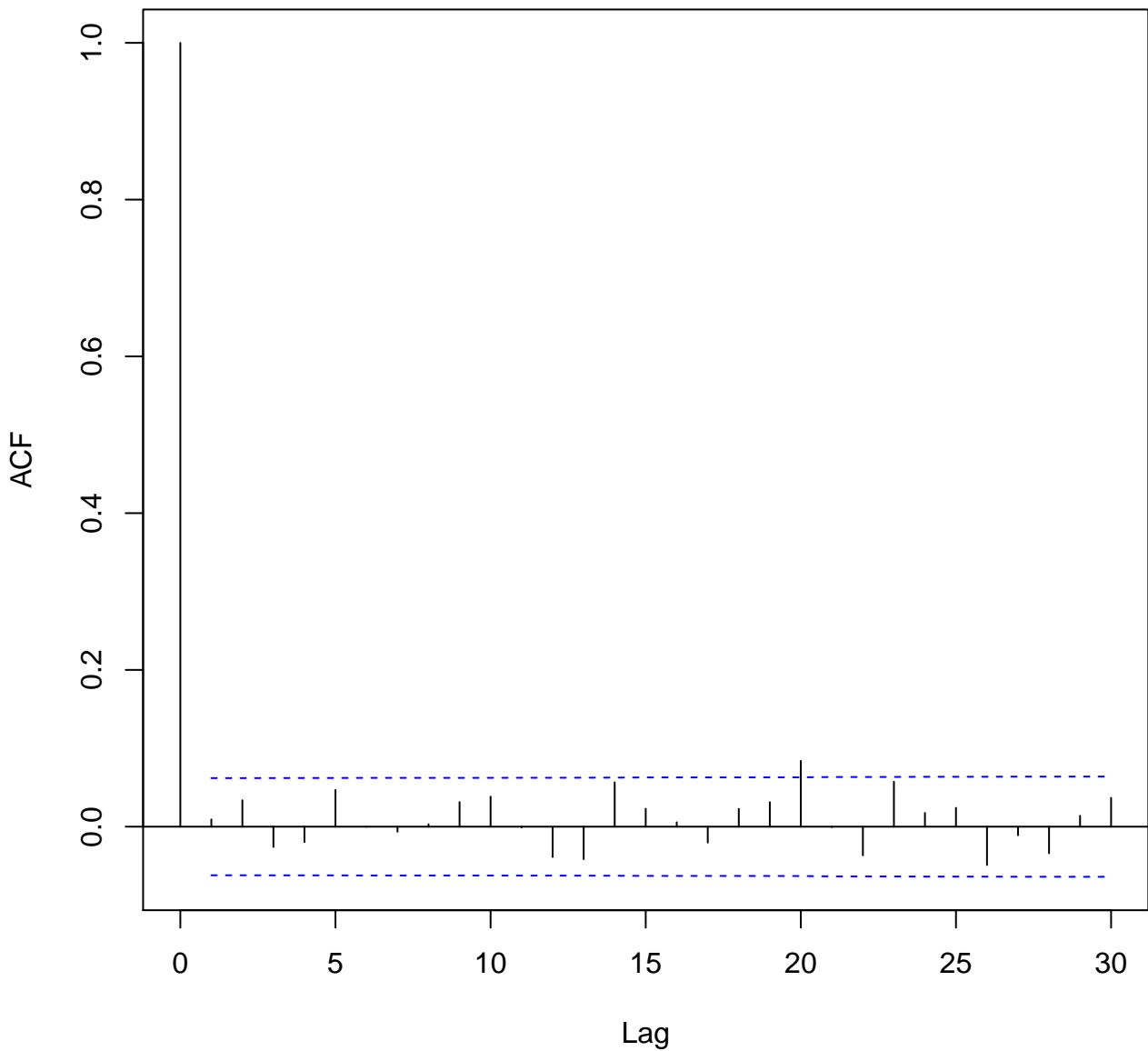
**logq2=8 hz=1 p=0**



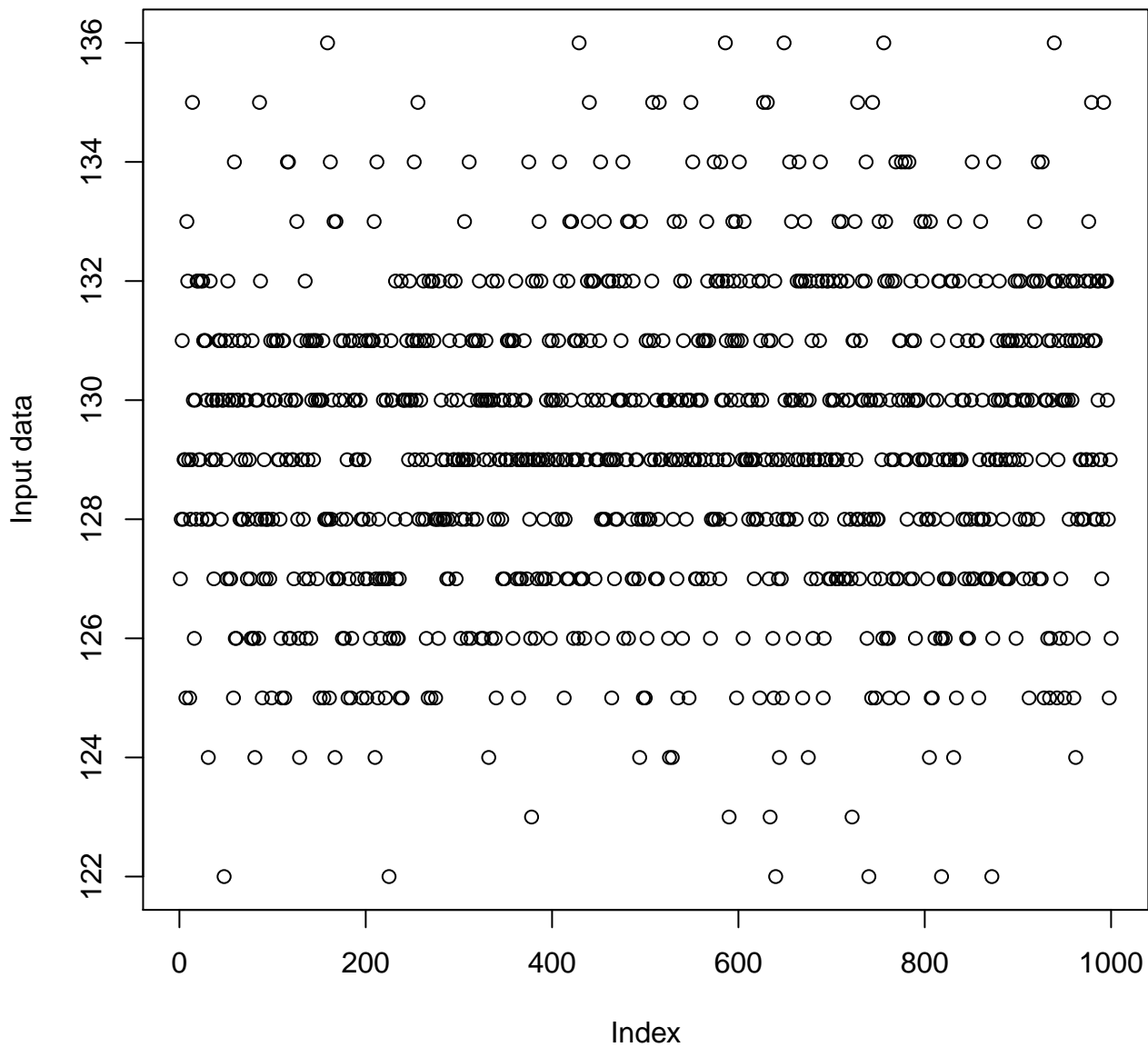
**N = 1000 Bandwidth = 0.54**



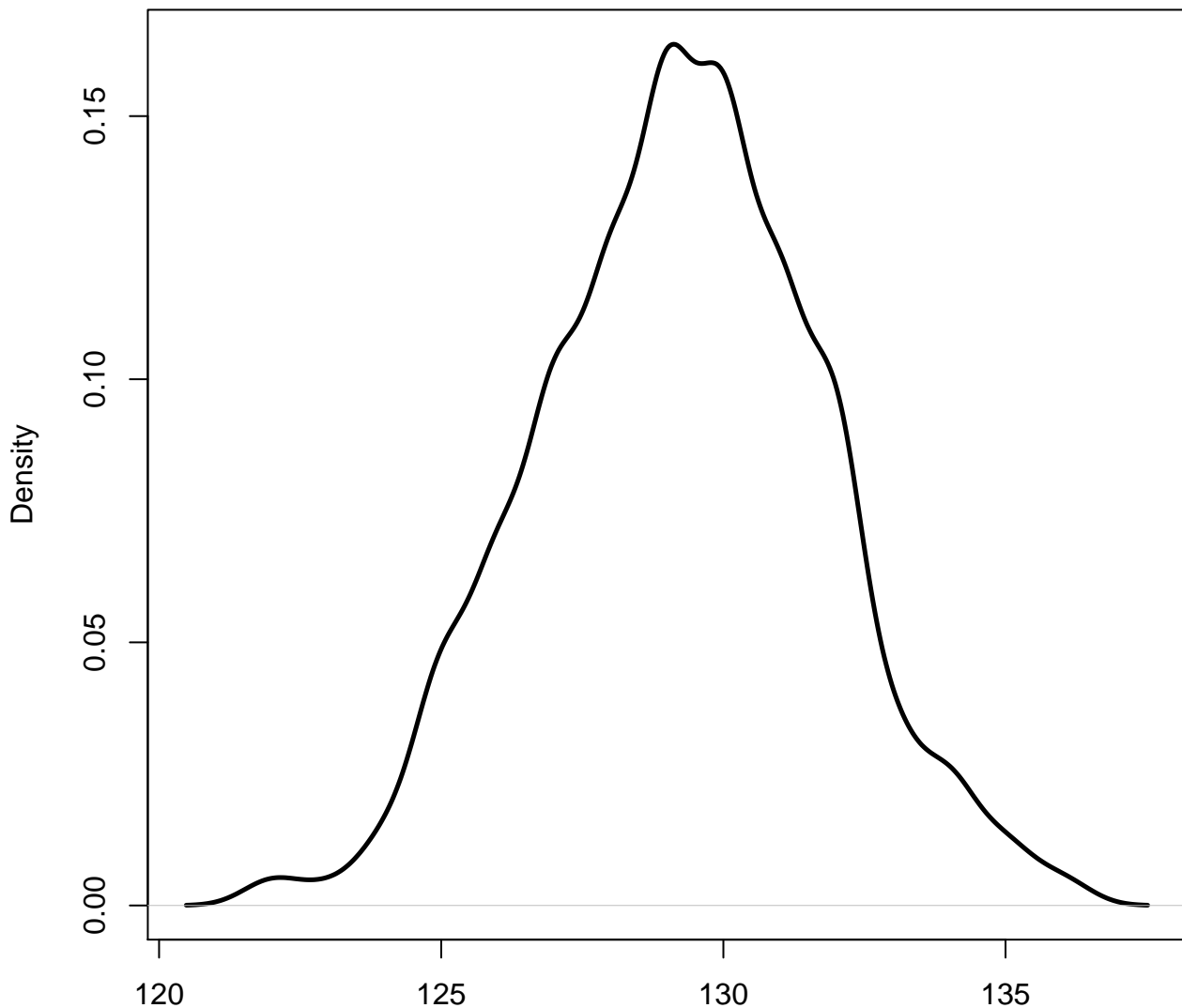
**logq2=8 hz=1 p=0**



logq2=8 hz=1 p=1

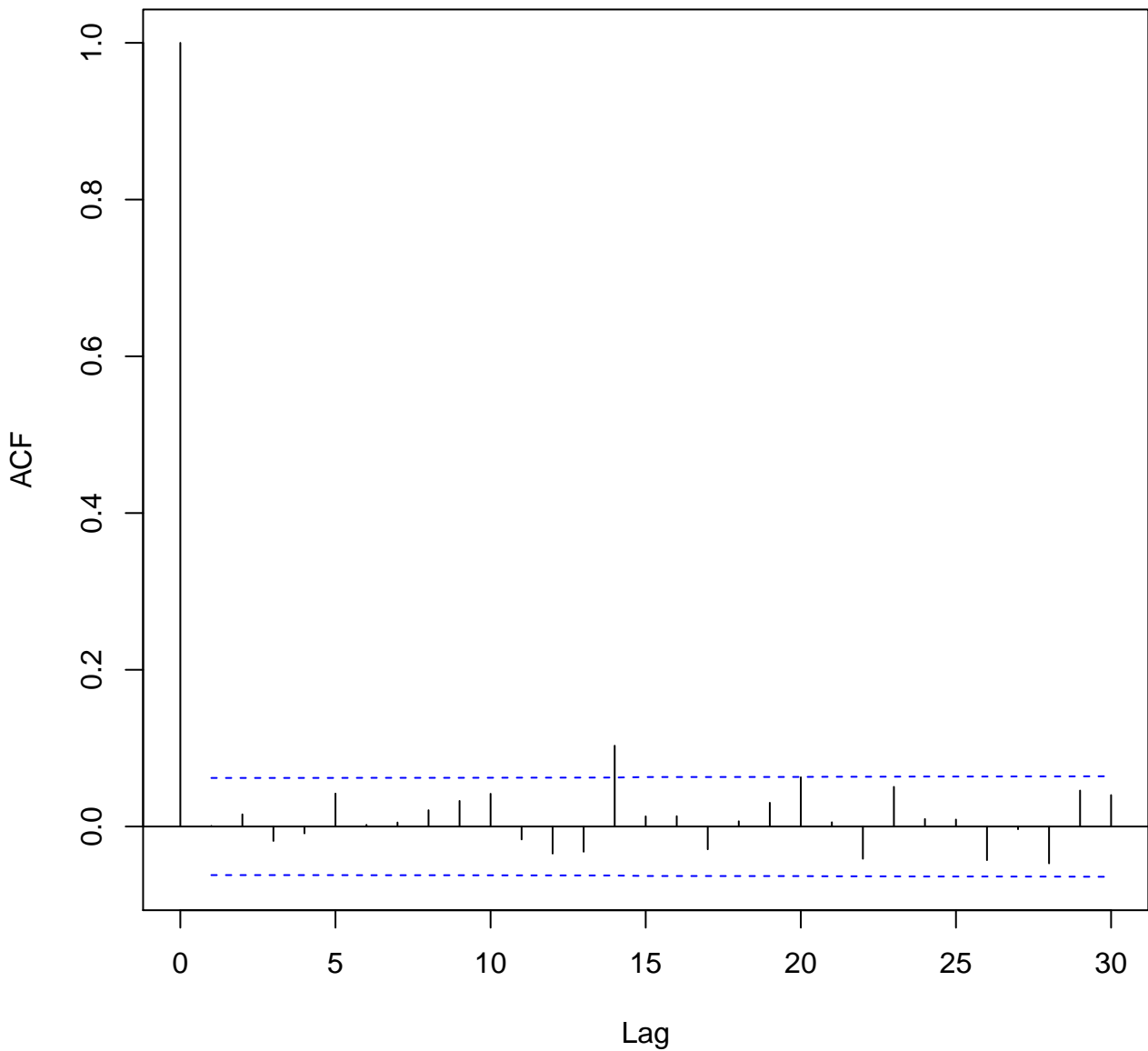


**logq2=8 hz=1 p=1**

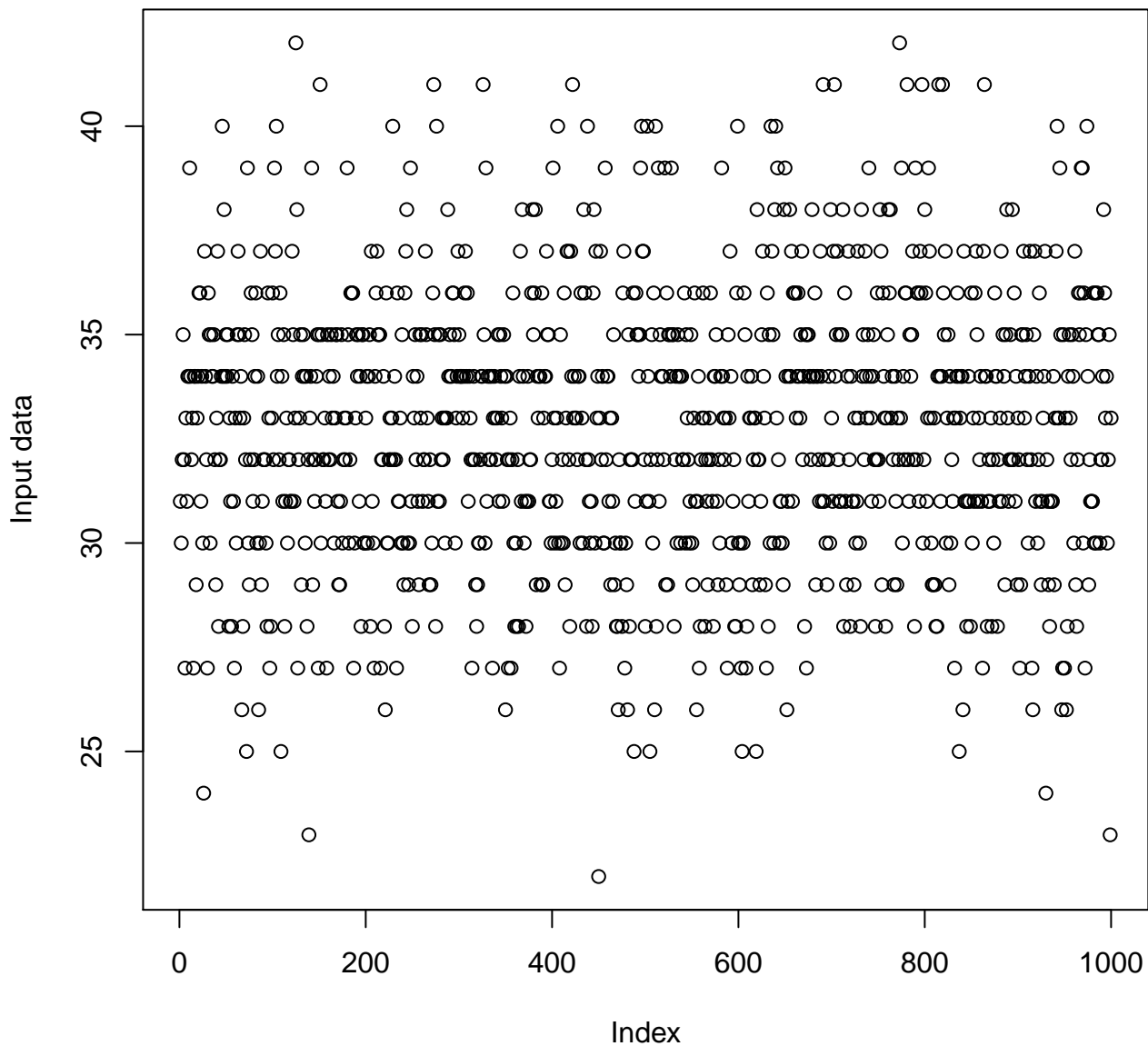


N = 1000 Bandwidth = 0.5061

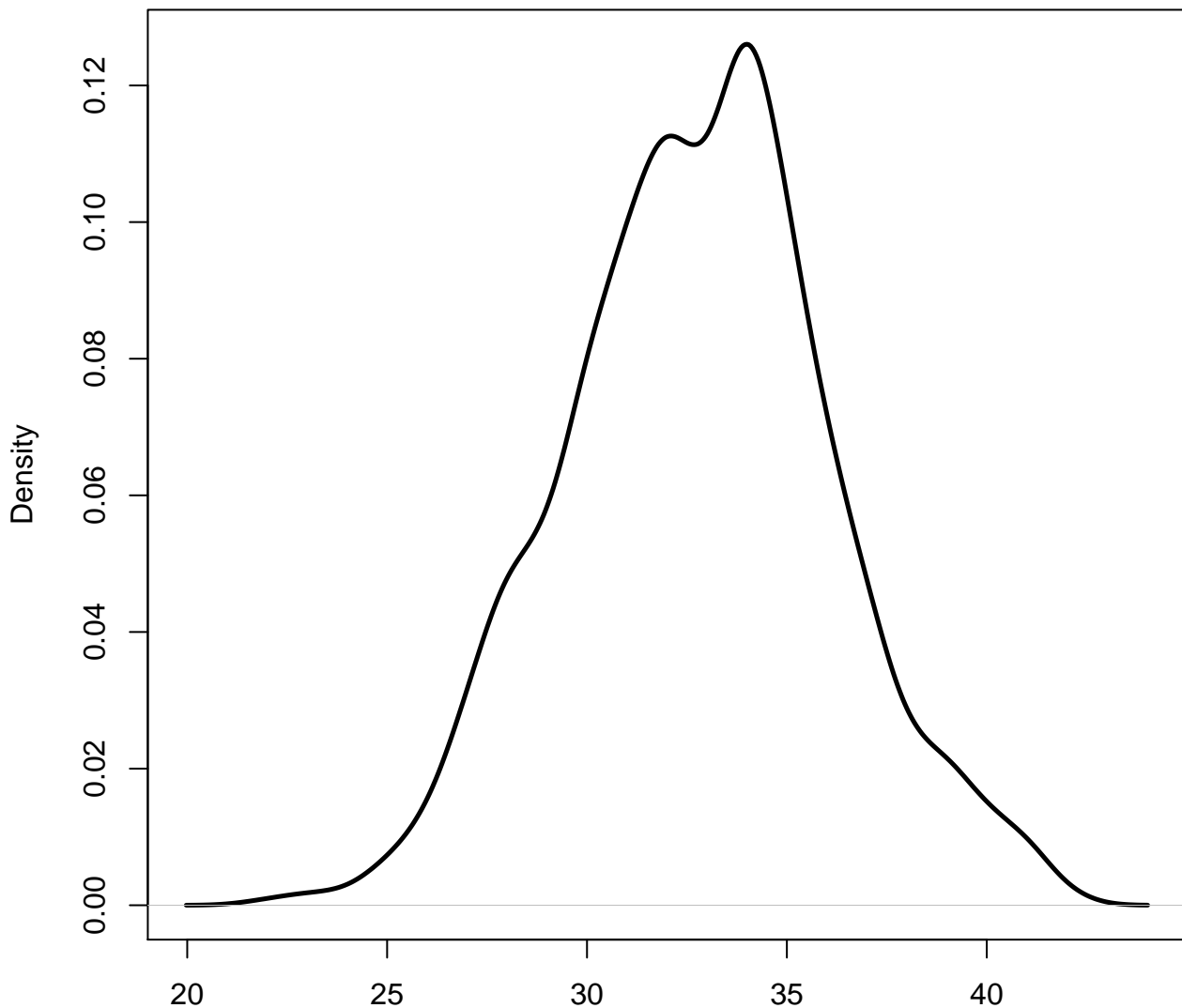
**logq2=8 hz=1 p=1**



**logq2=9 hz=0 p=0**

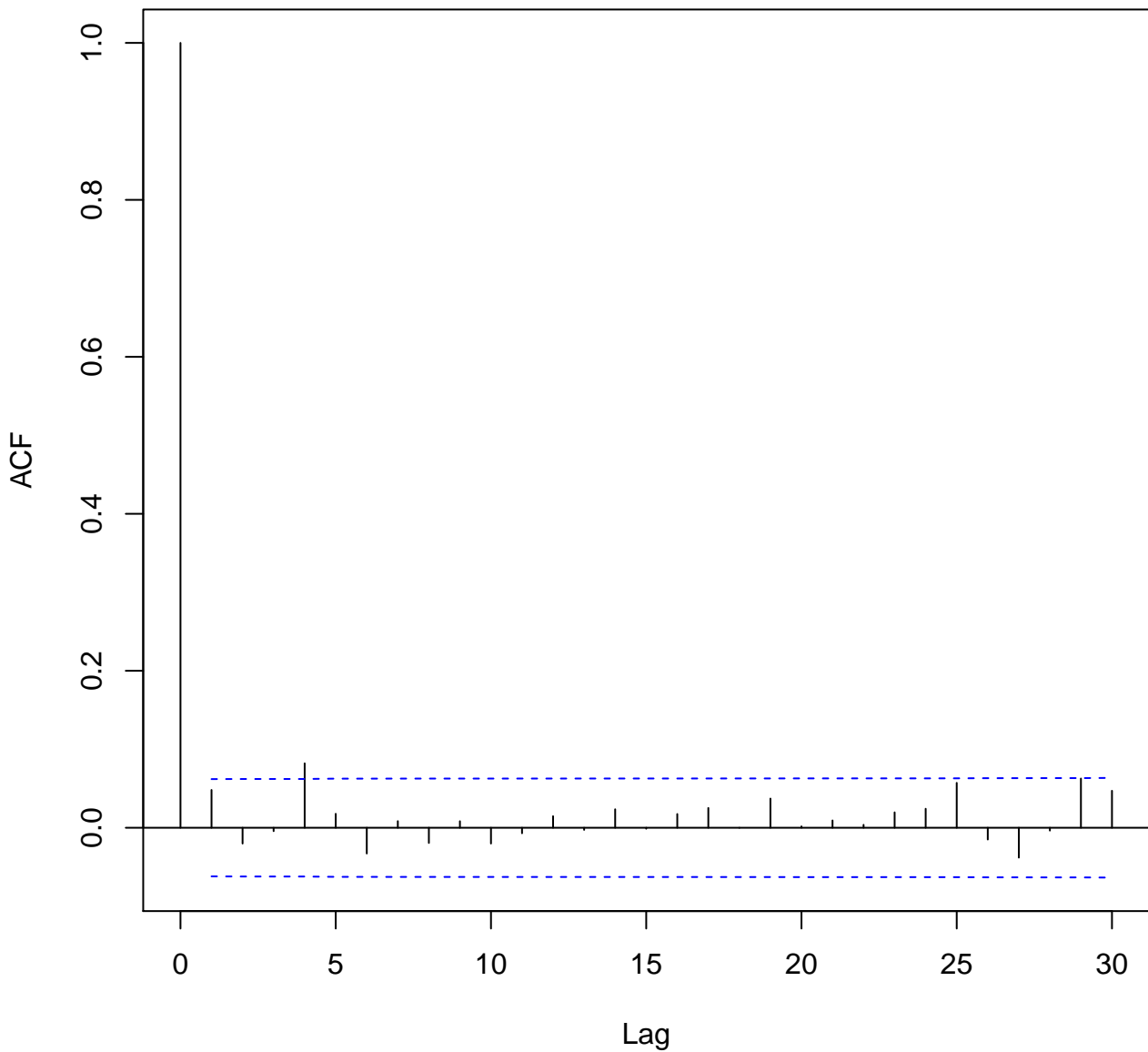


**logq2=9 hz=0 p=0**

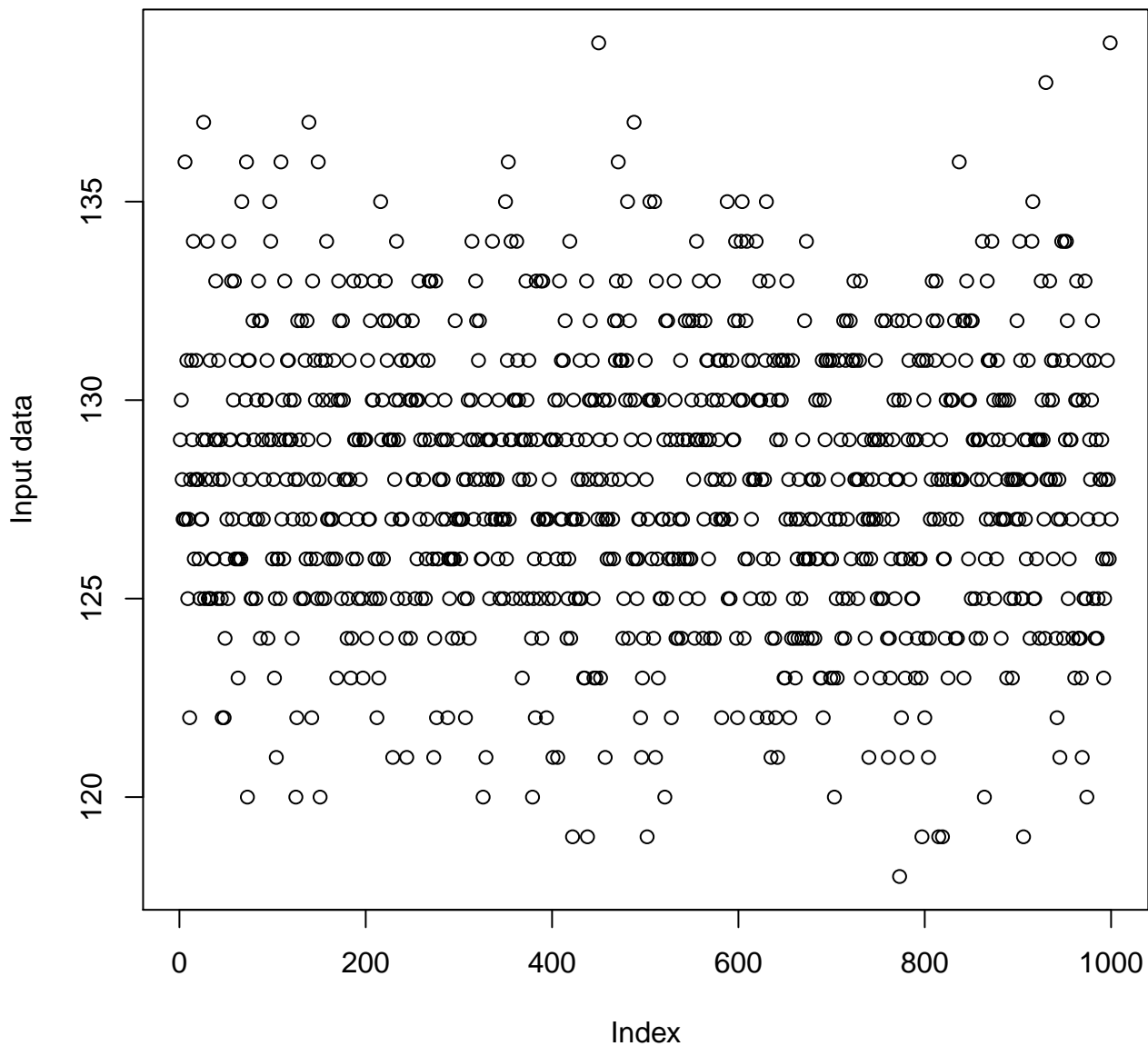


**N = 1000 Bandwidth = 0.6748**

**logq2=9 hz=0 p=0**

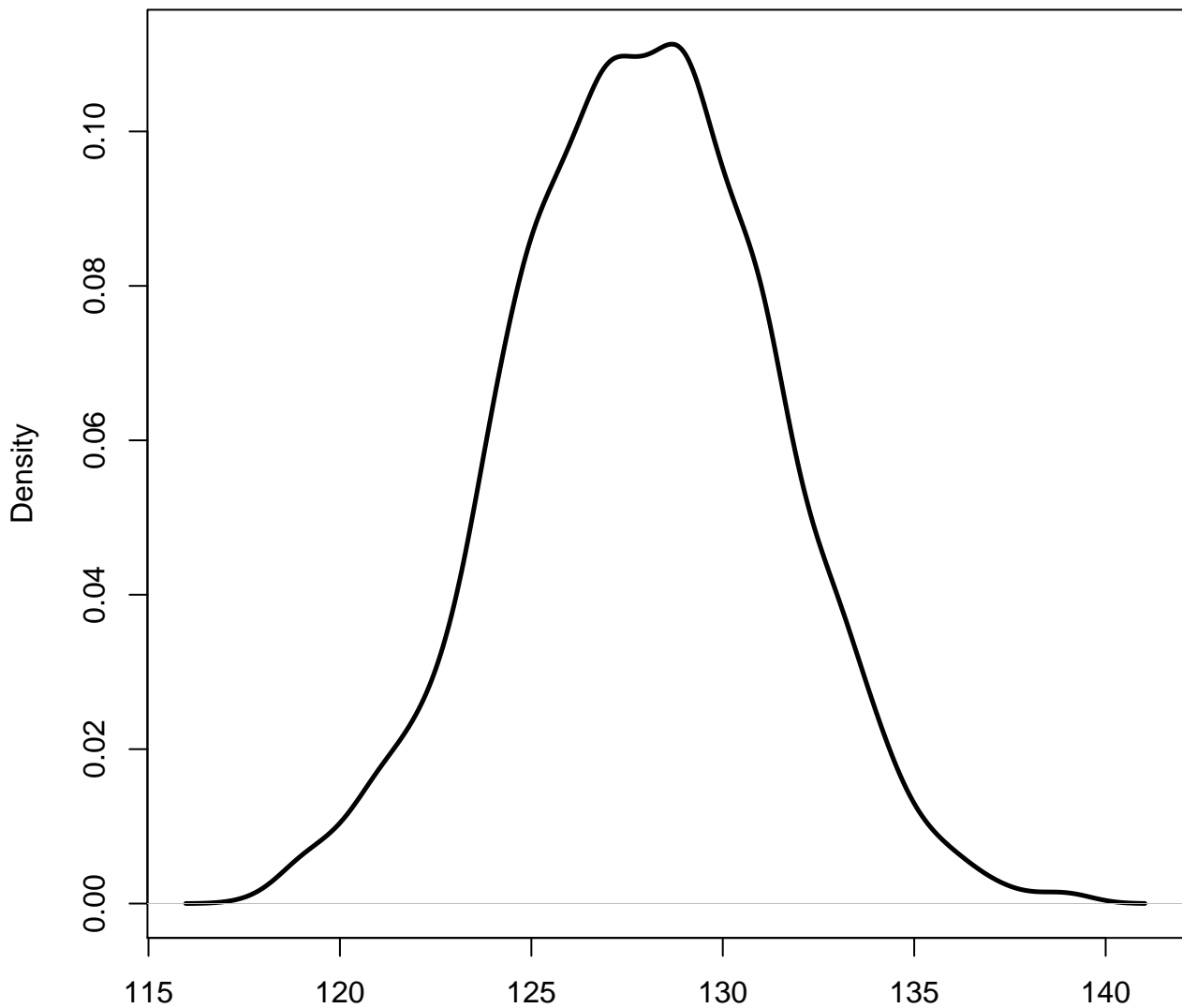


**logq2=9 hz=0 p=1**



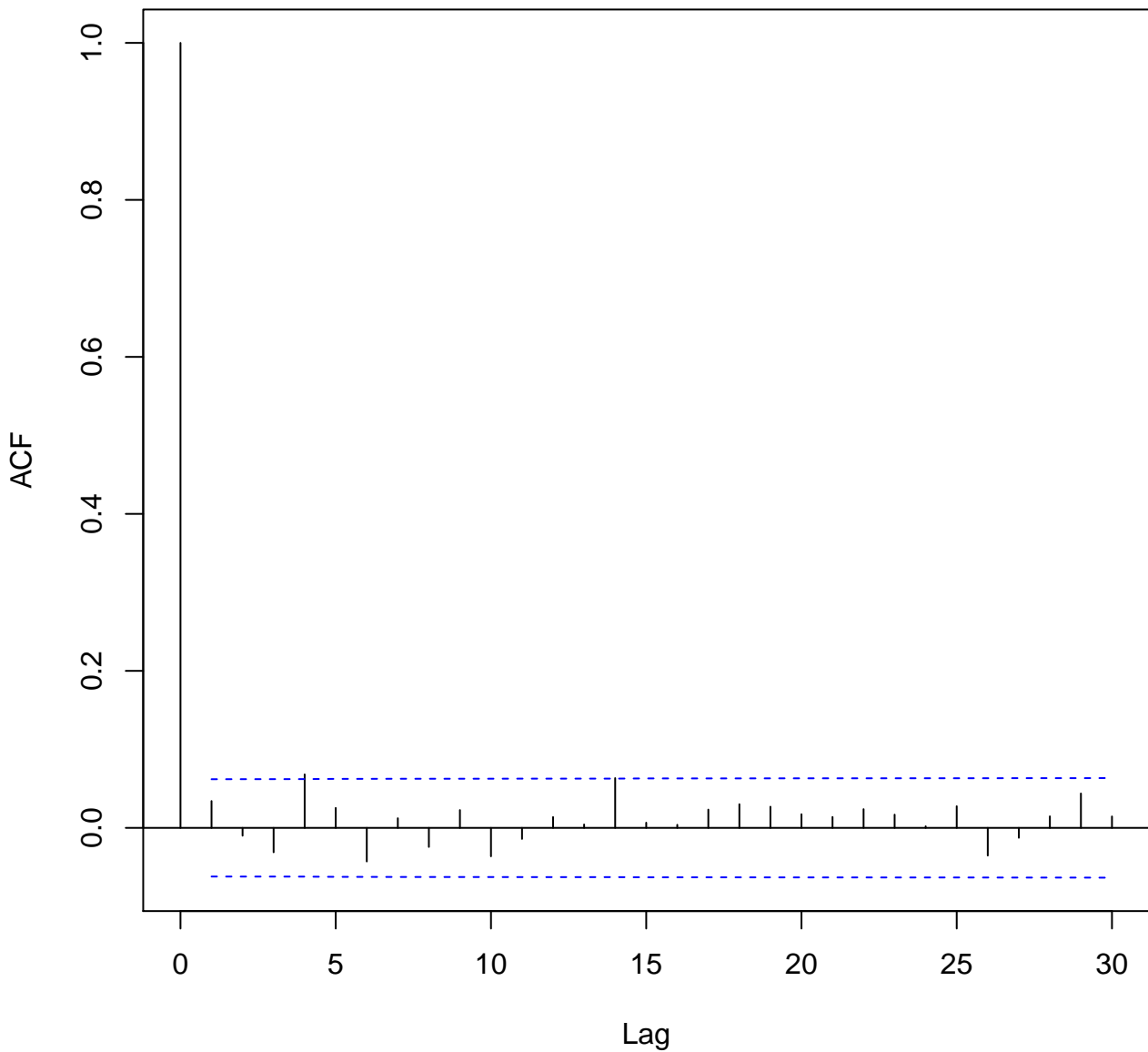


**logq2=9 hz=0 p=1**

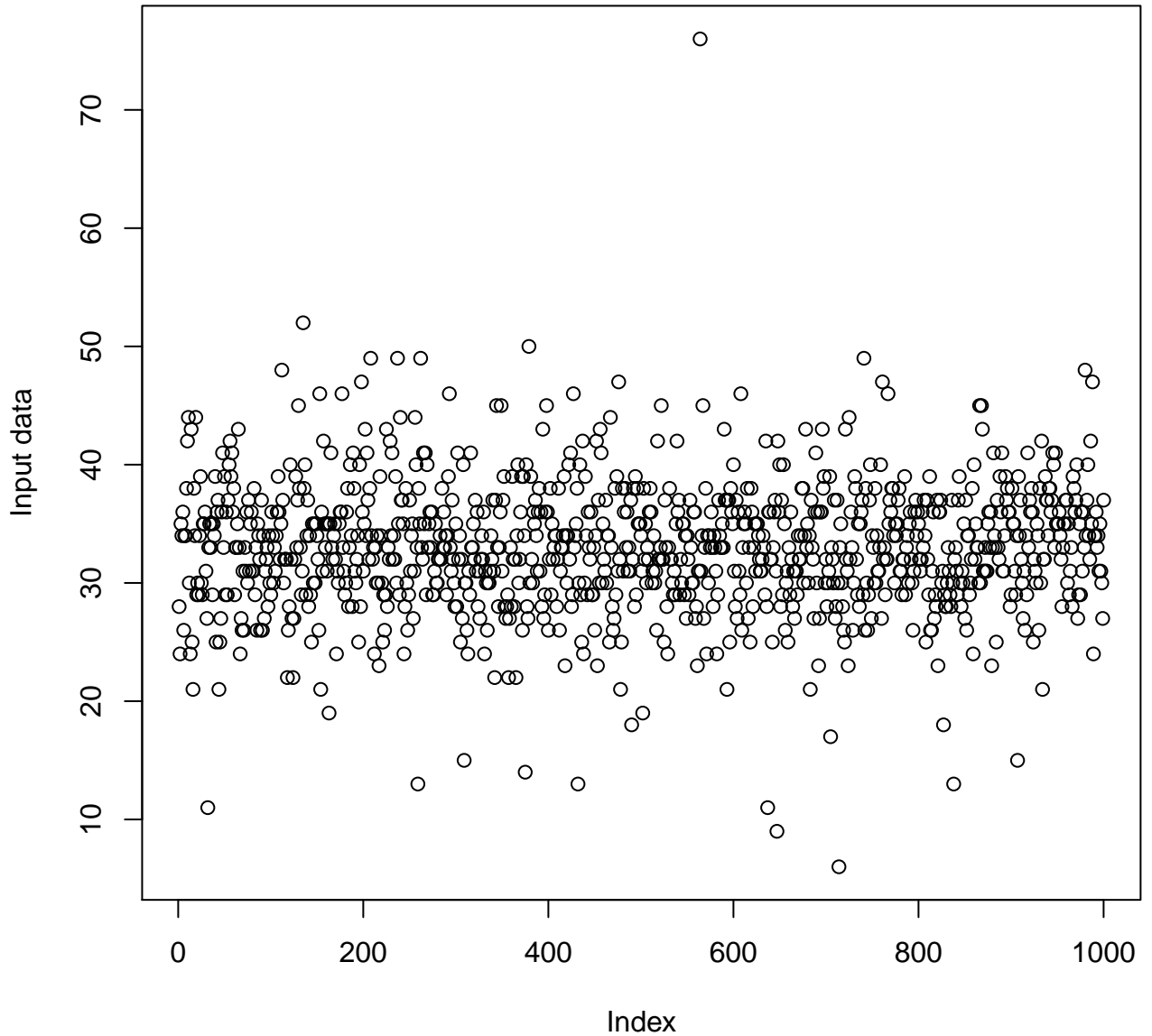


N = 1000 Bandwidth = 0.6748

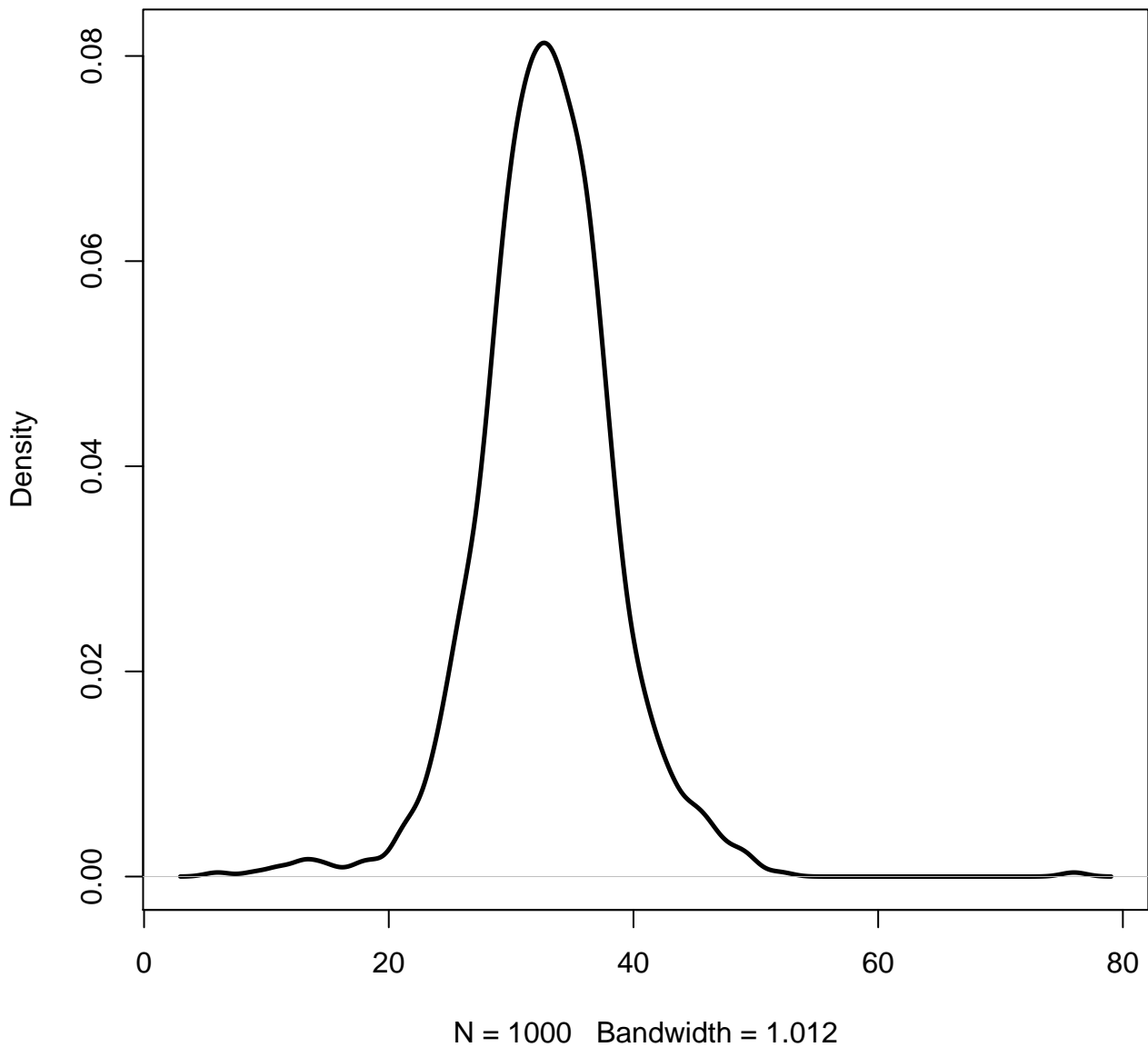
logq2=9 hz=0 p=1



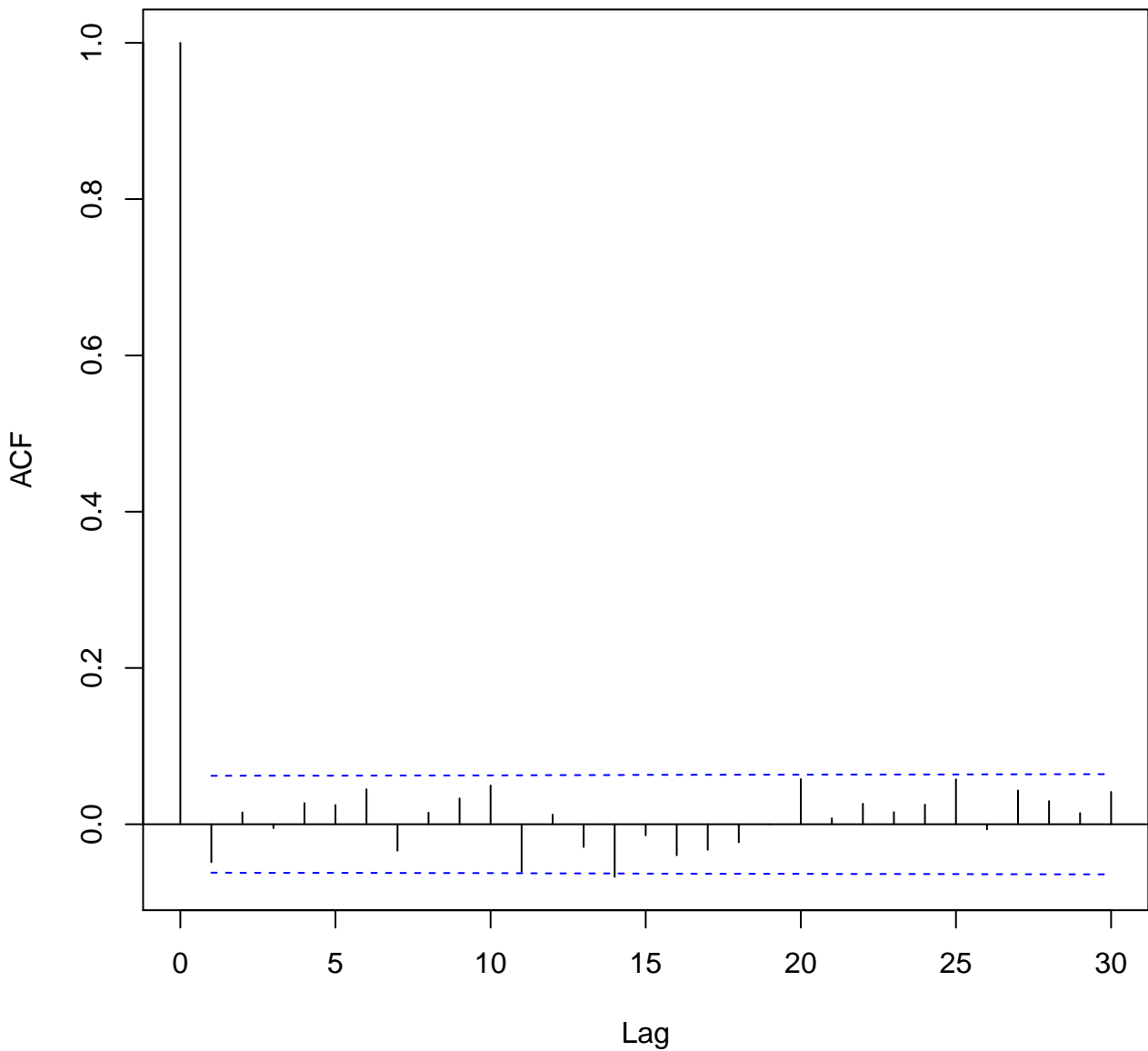
**logq2=9 hz=1 p=0**



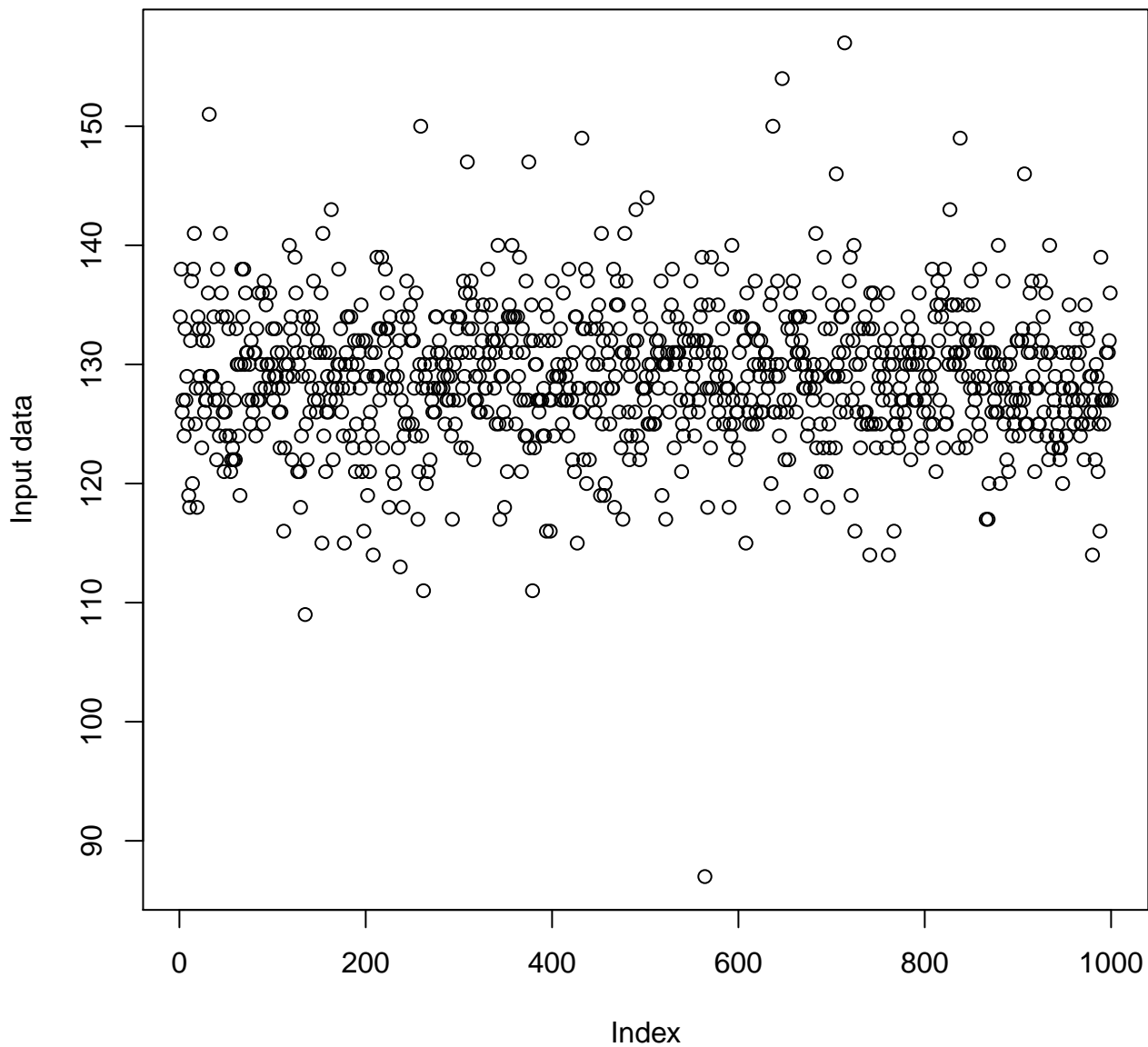
**logq2=9 hz=1 p=0**



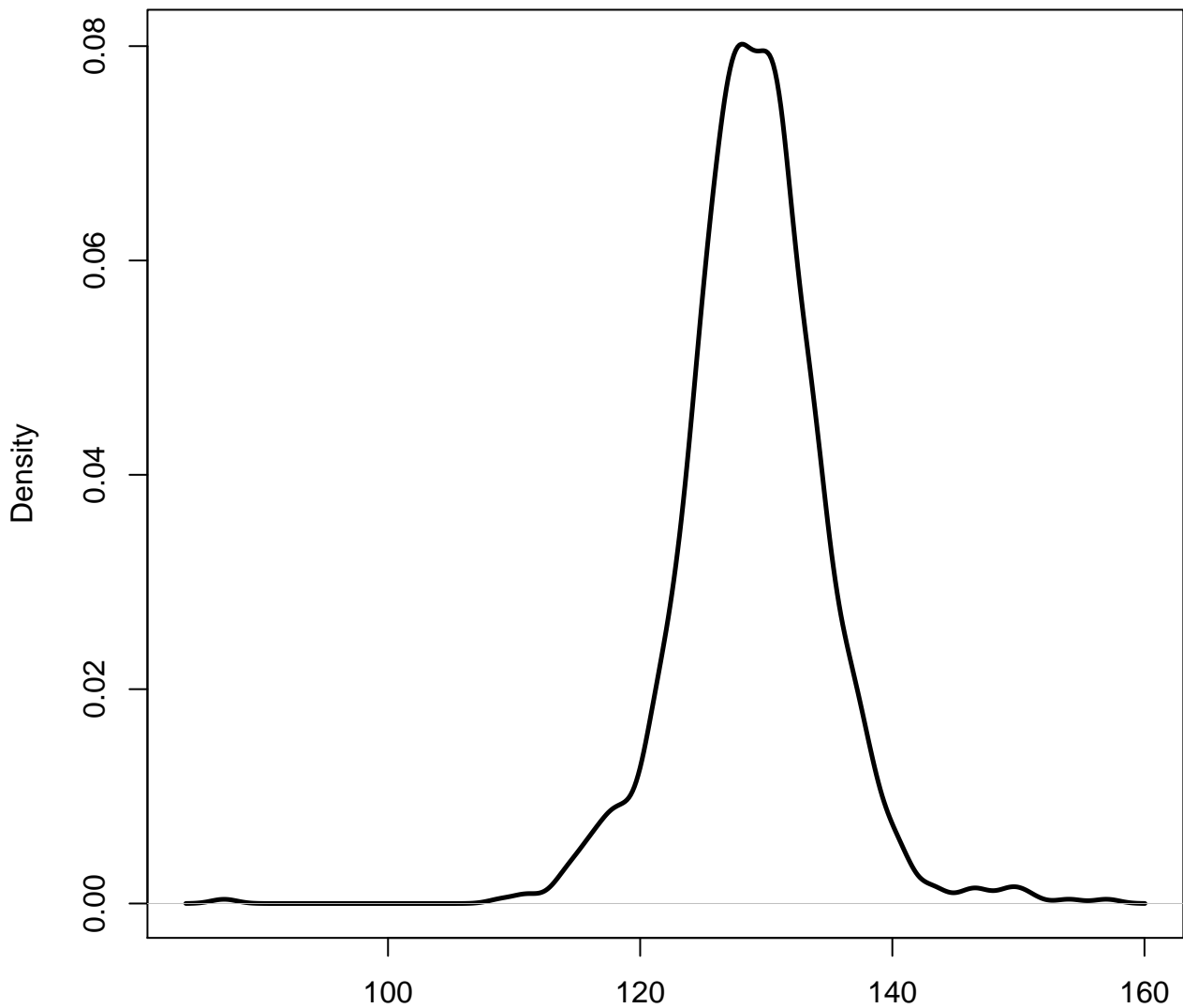
logq2=9 hz=1 p=0



**logq2=9 hz=1 p=1**

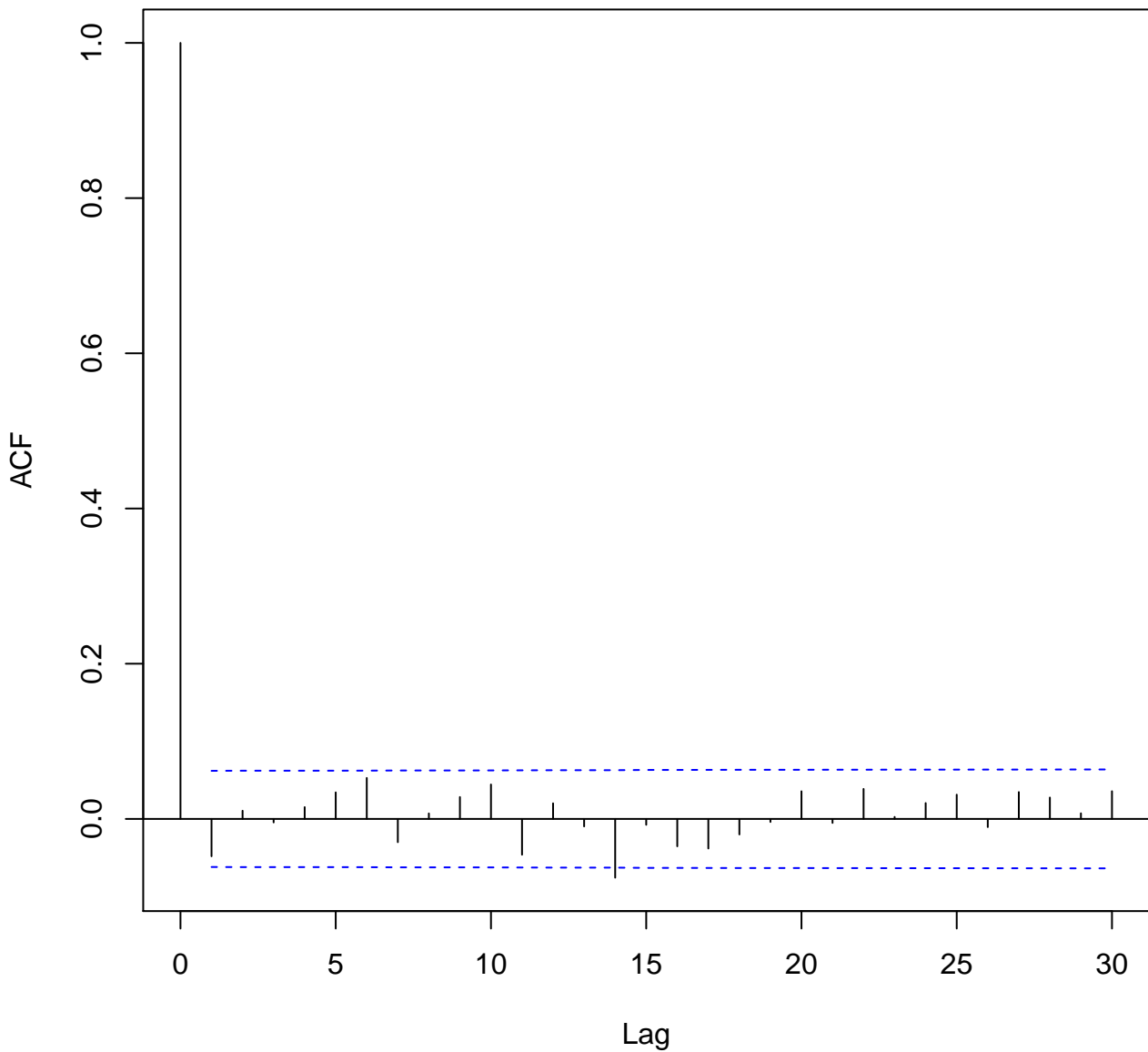


**logq2=9 hz=1 p=1**



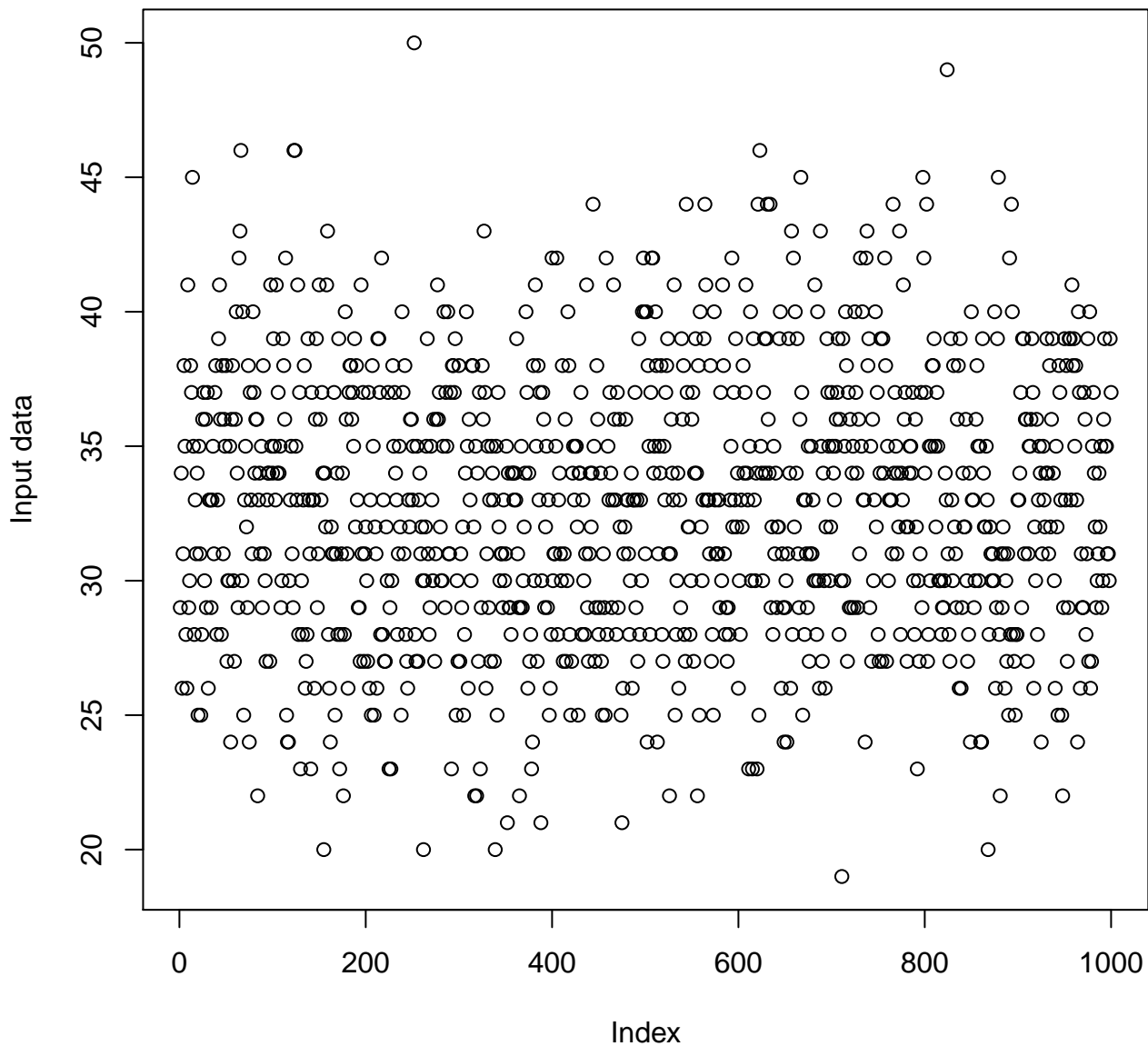
N = 1000 Bandwidth = 1.012

logq2=9 hz=1 p=1

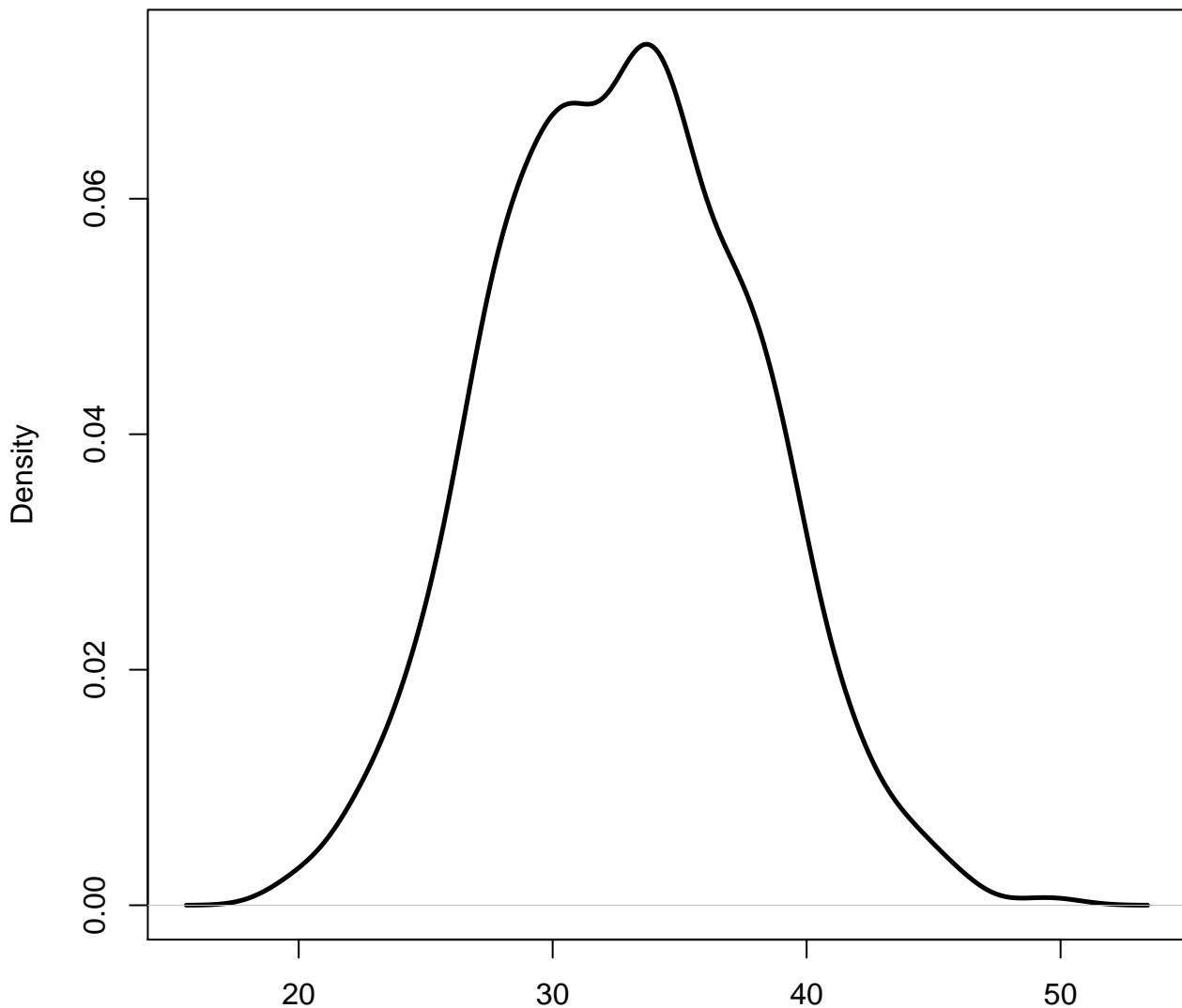




**logq2=10 hz=0 p=0**

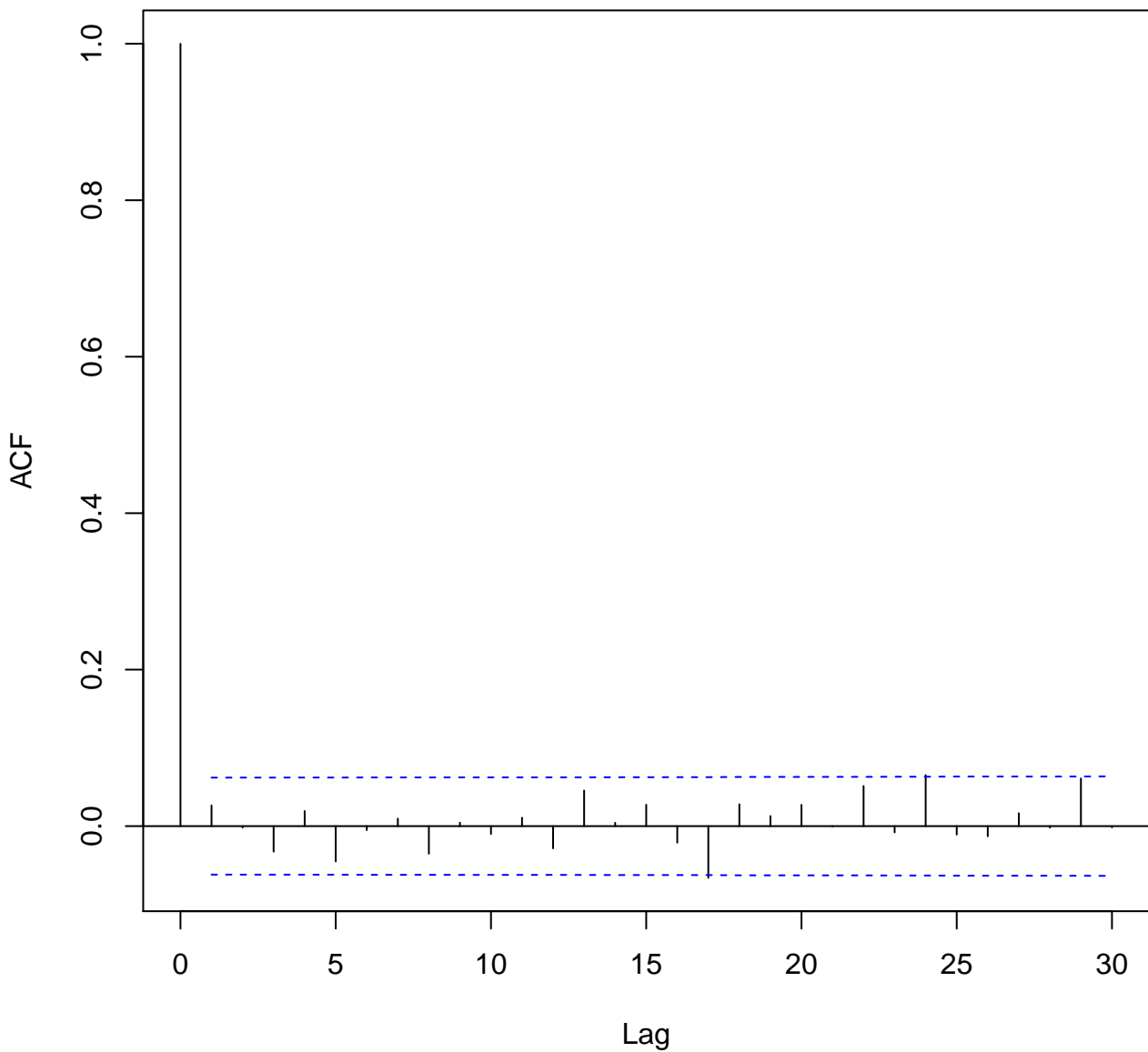


**logq2=10 hz=0 p=0**

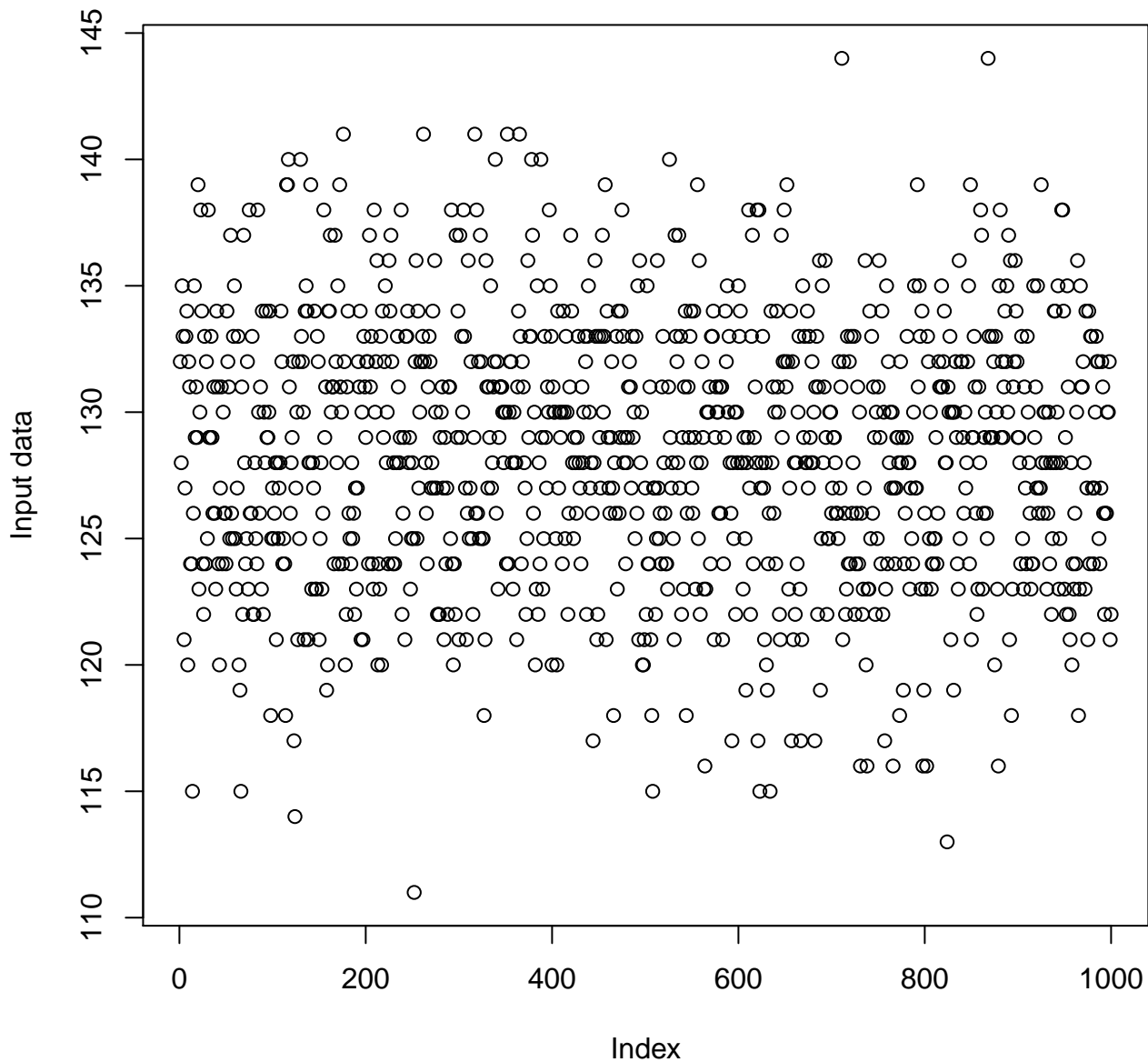


N = 1000 Bandwidth = 1.143

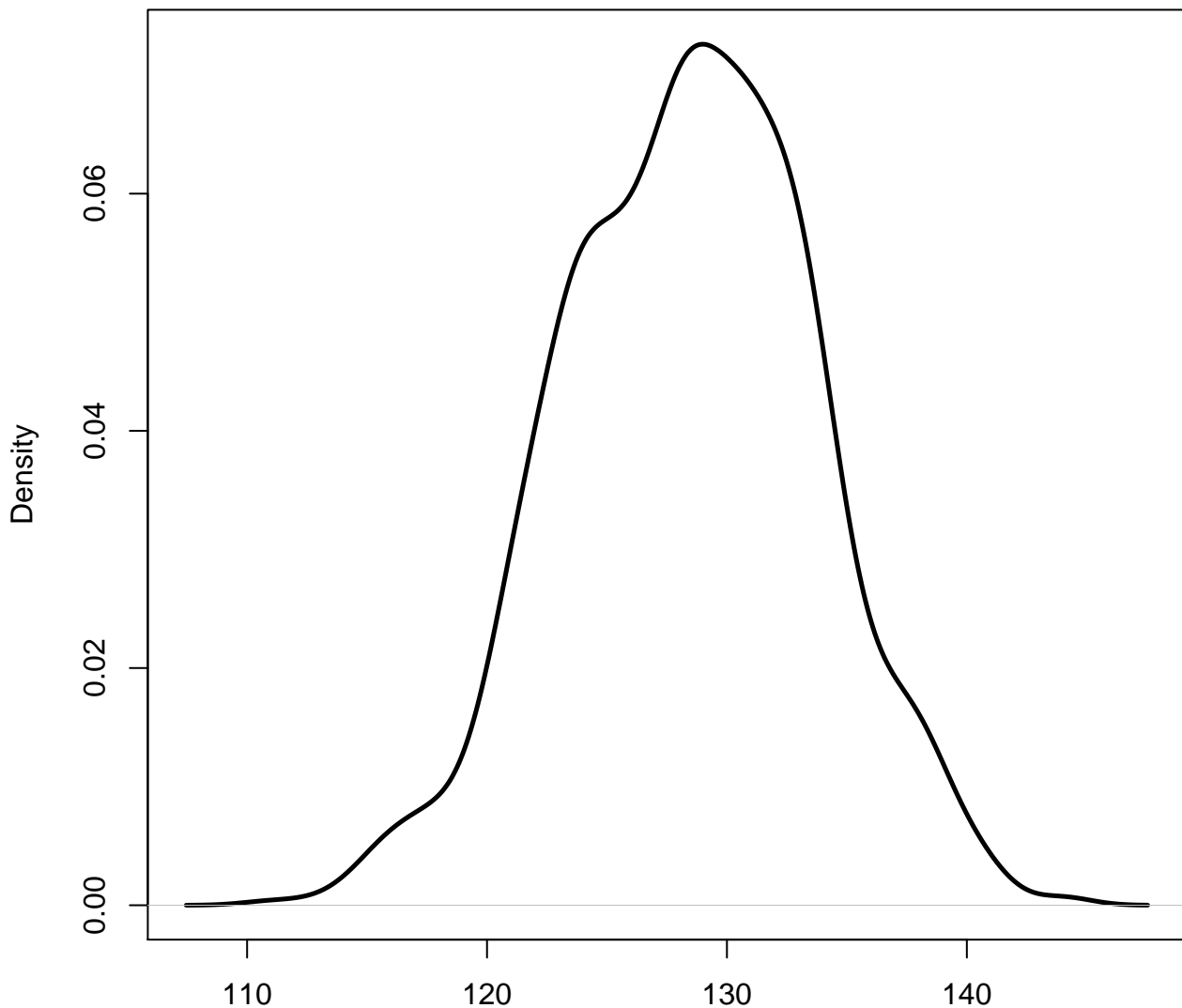
logq2=10 hz=0 p=0



**logq2=10 hz=0 p=1**

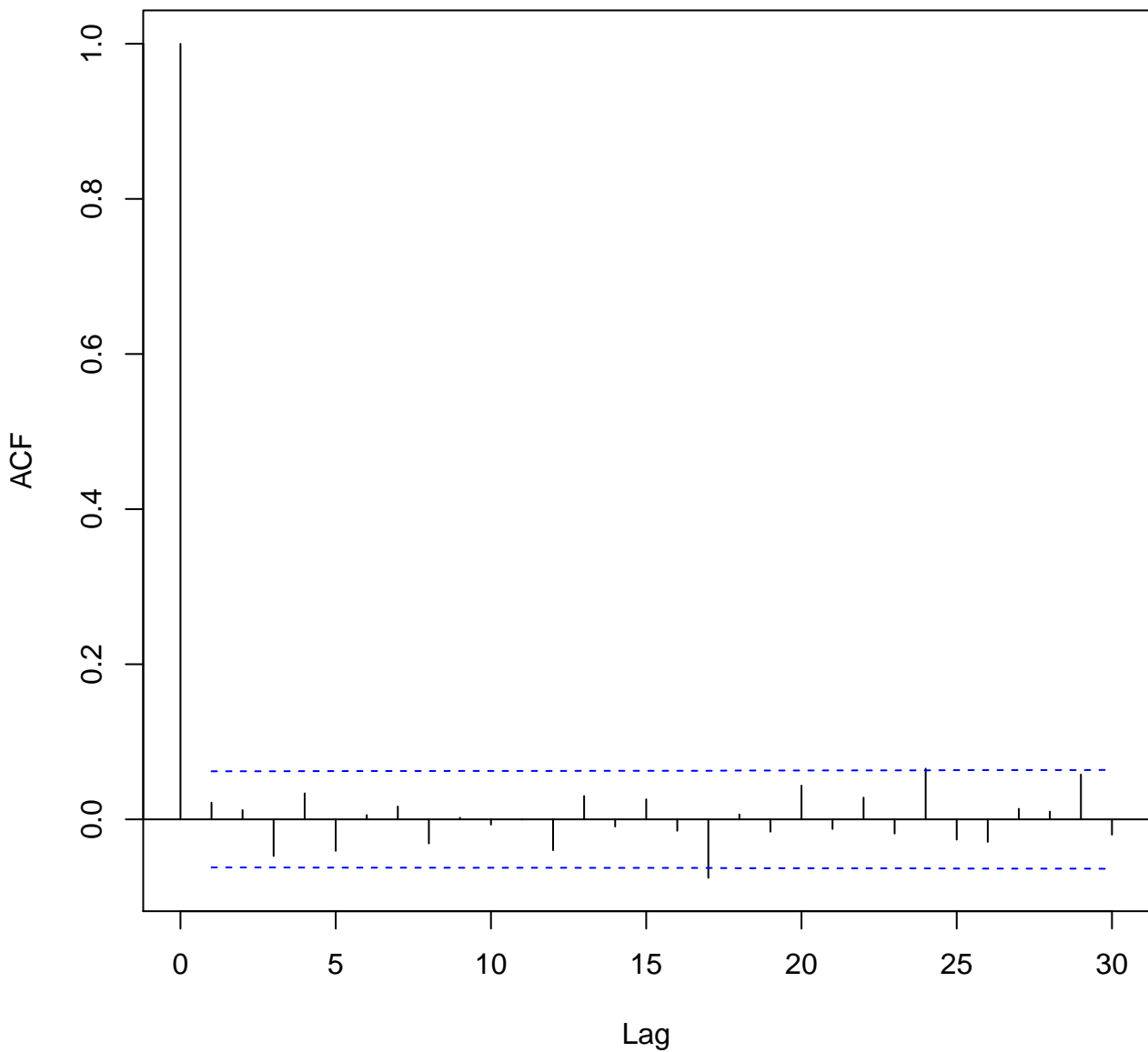


**logq2=10 hz=0 p=1**

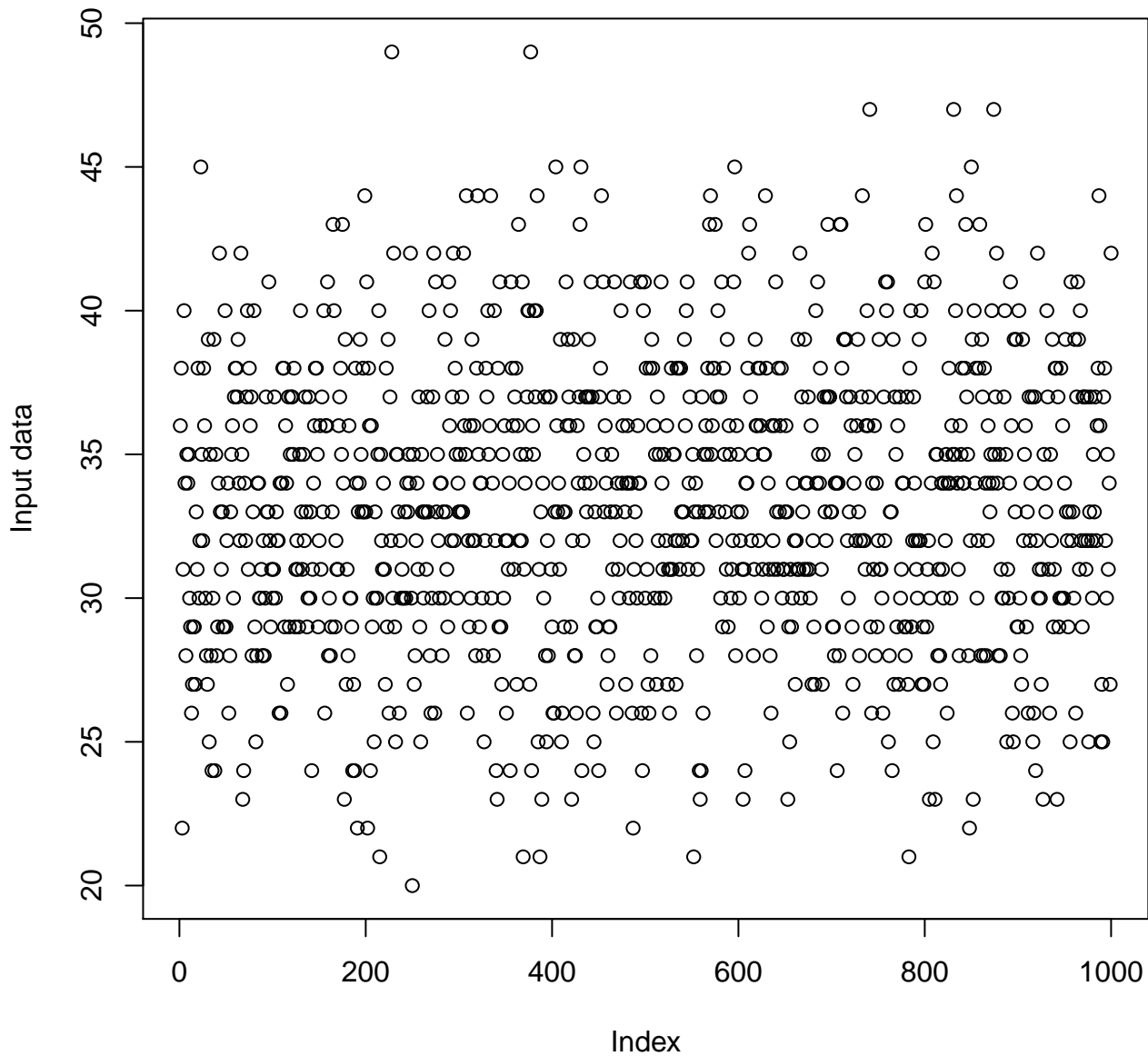


N = 1000 Bandwidth = 1.178

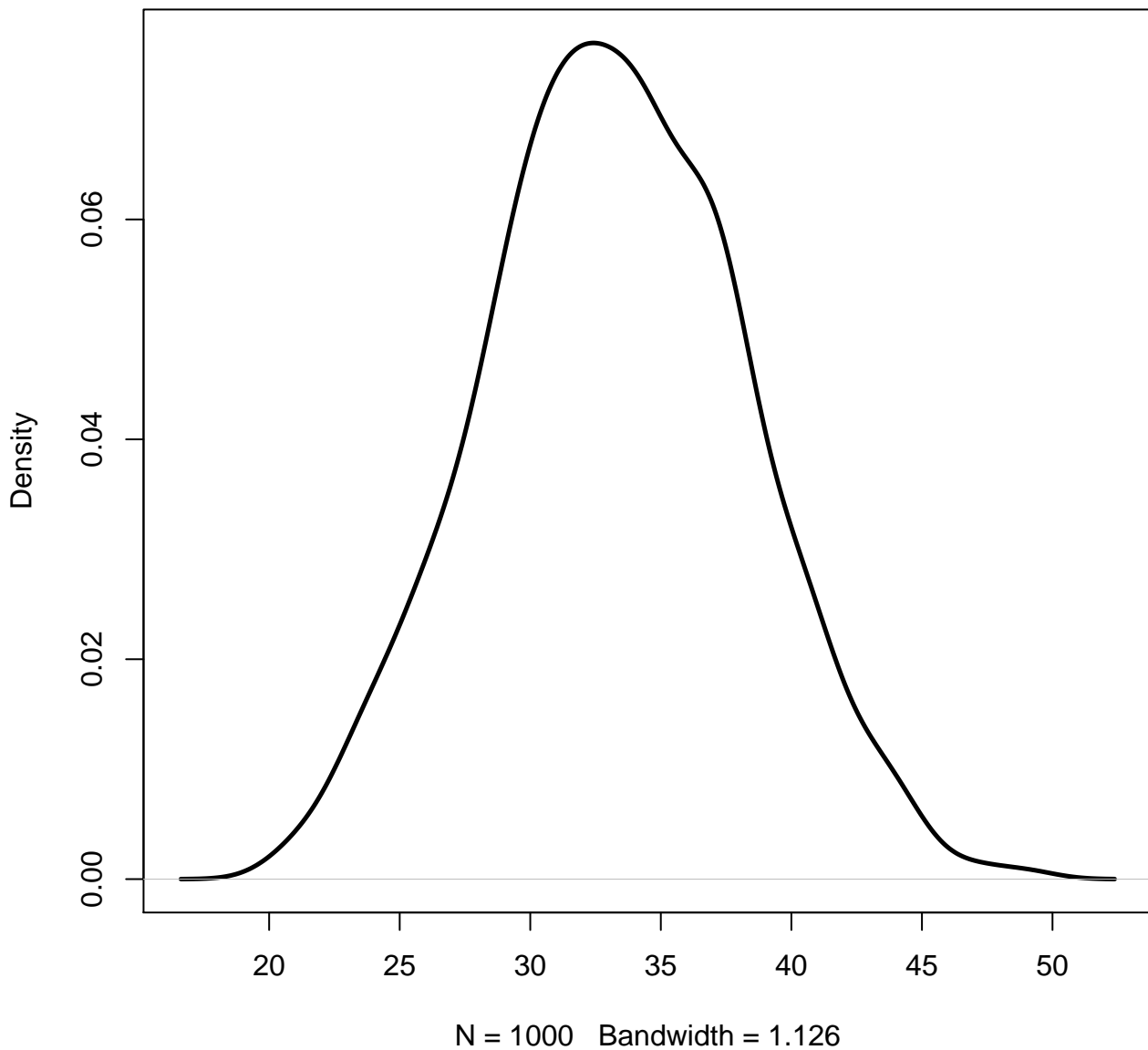
logq2=10 hz=0 p=1



**logq2=10 hz=1 p=0**

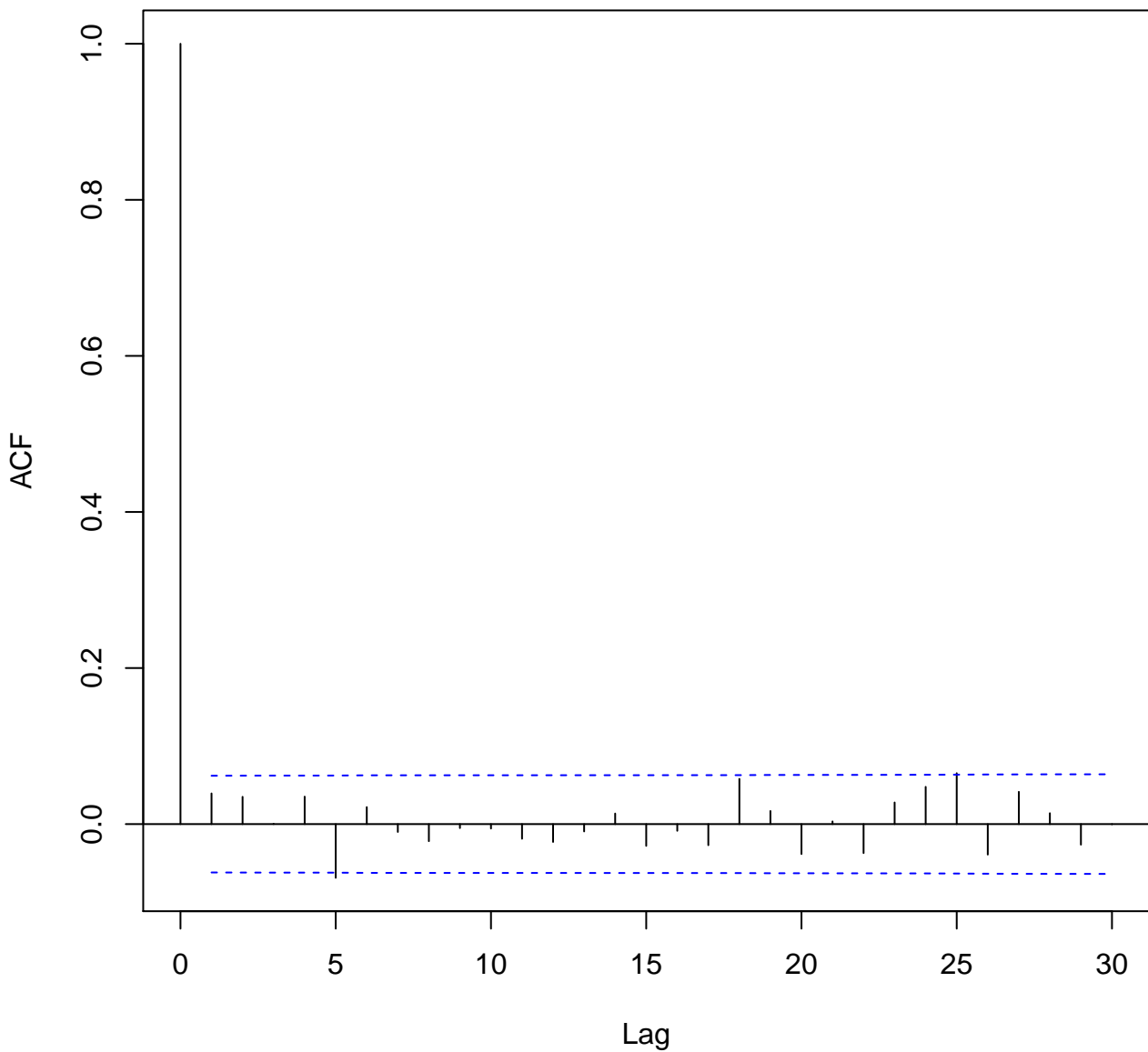


**logq2=10 hz=1 p=0**

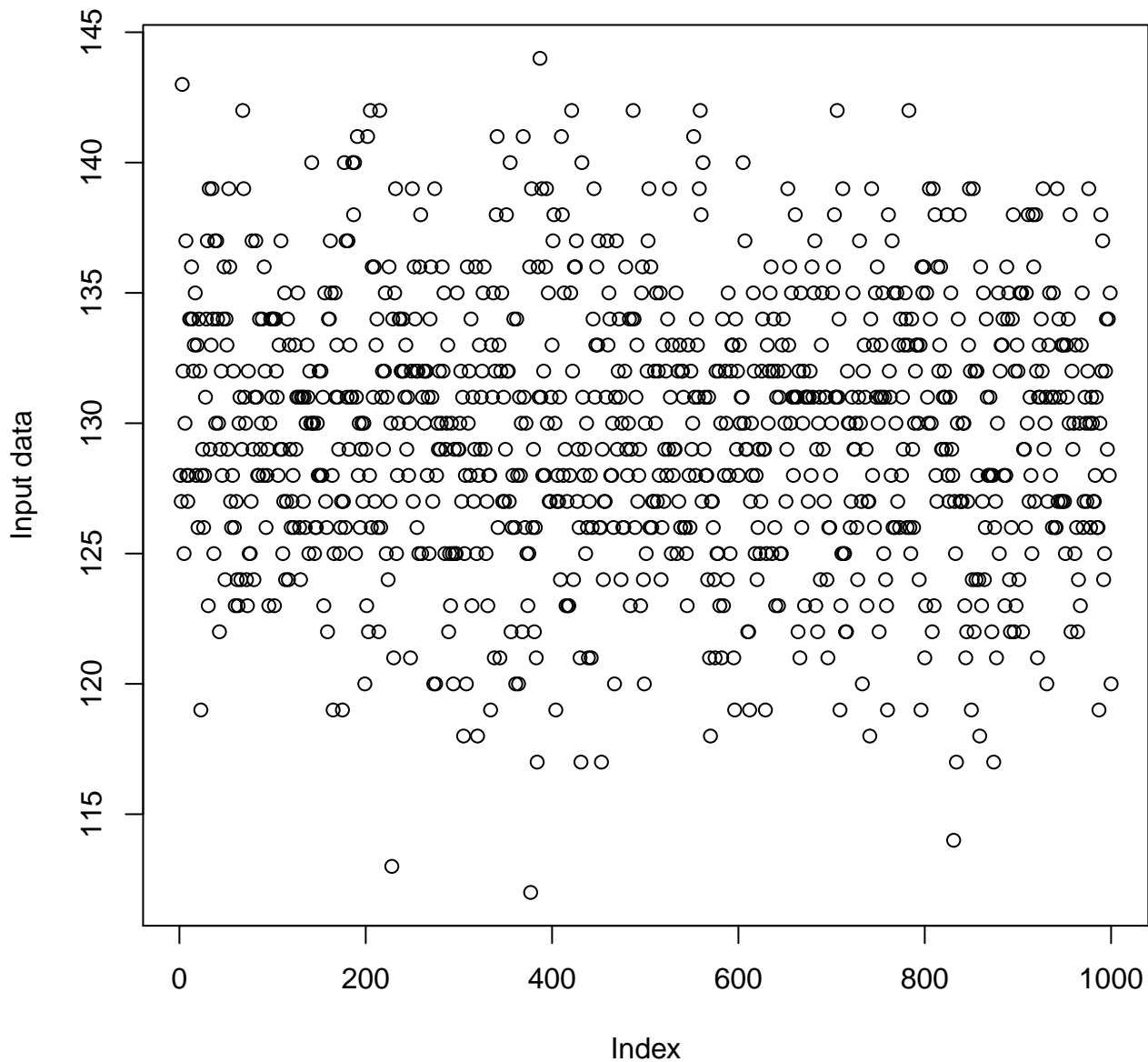




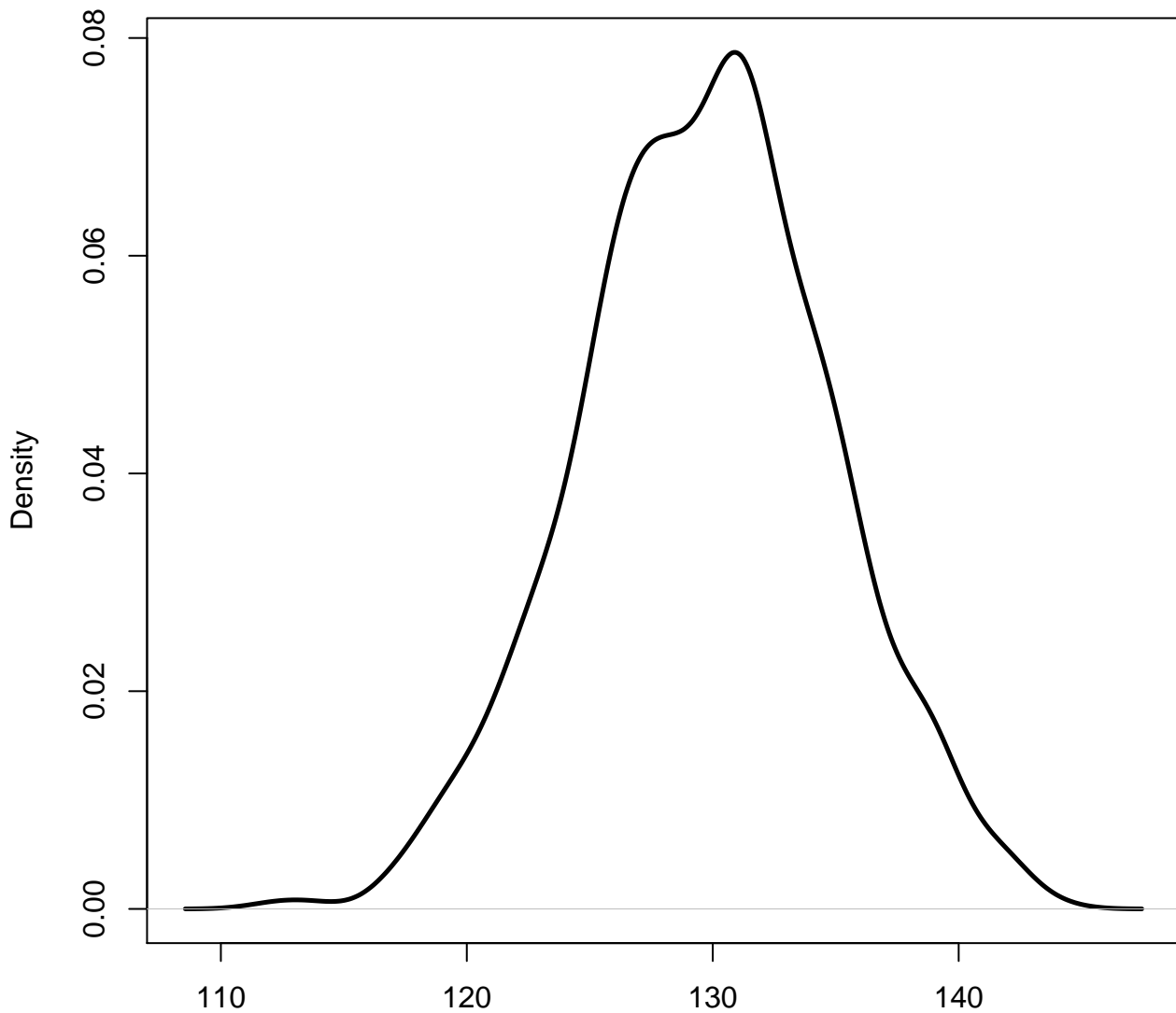
**logq2=10 hz=1 p=0**



**logq2=10 hz=1 p=1**

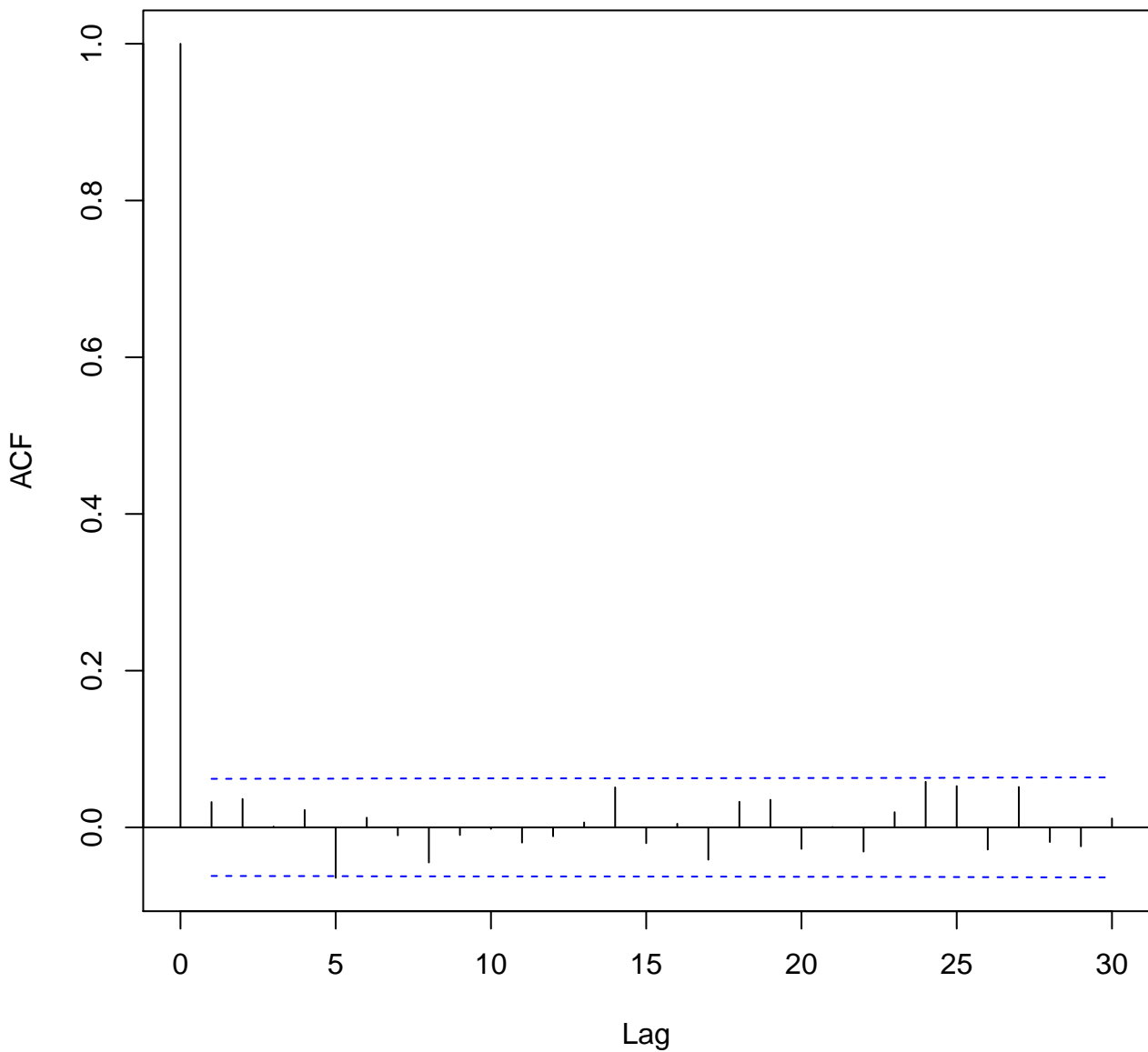


**logq2=10 hz=1 p=1**

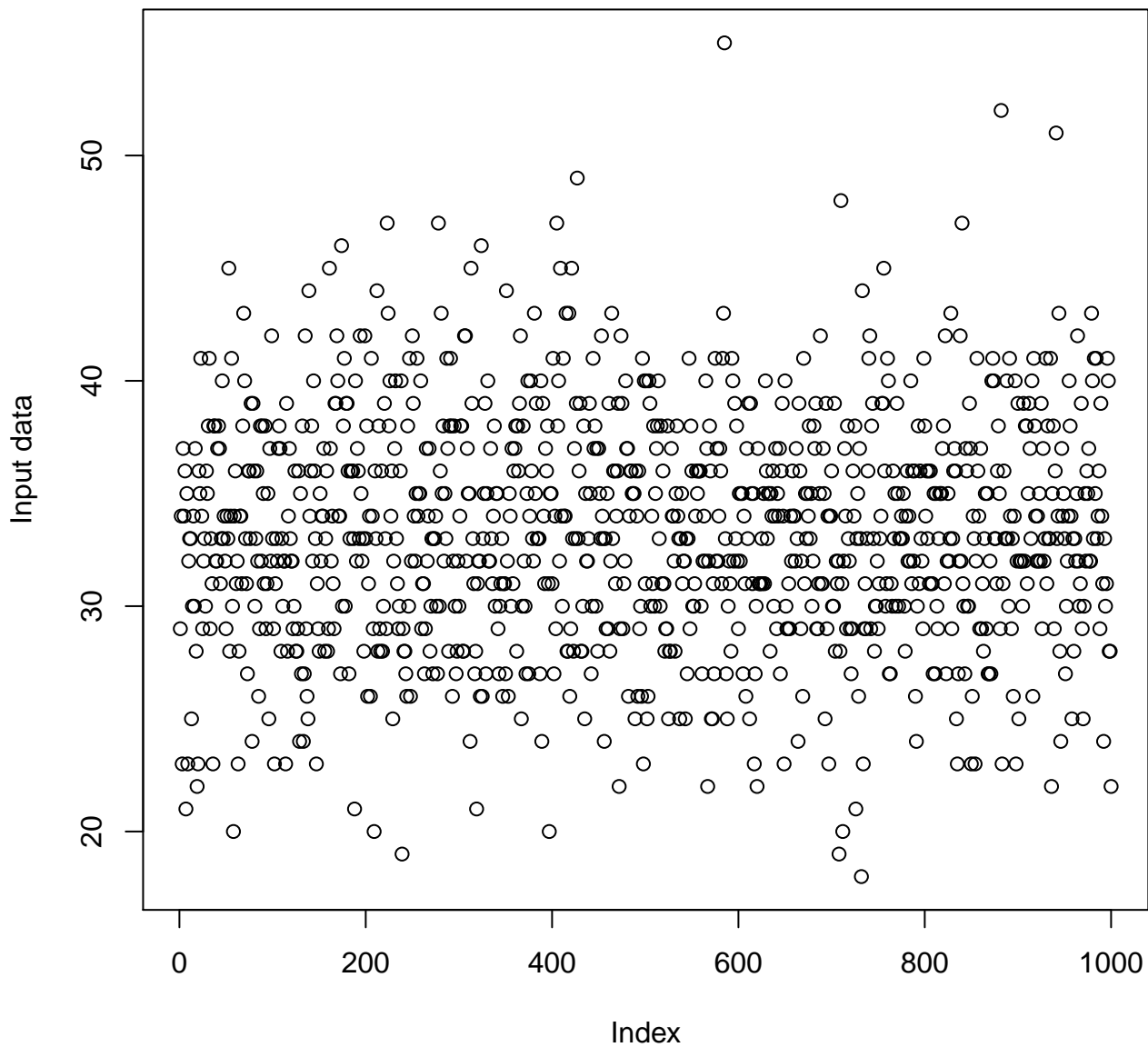


N = 1000 Bandwidth = 1.149

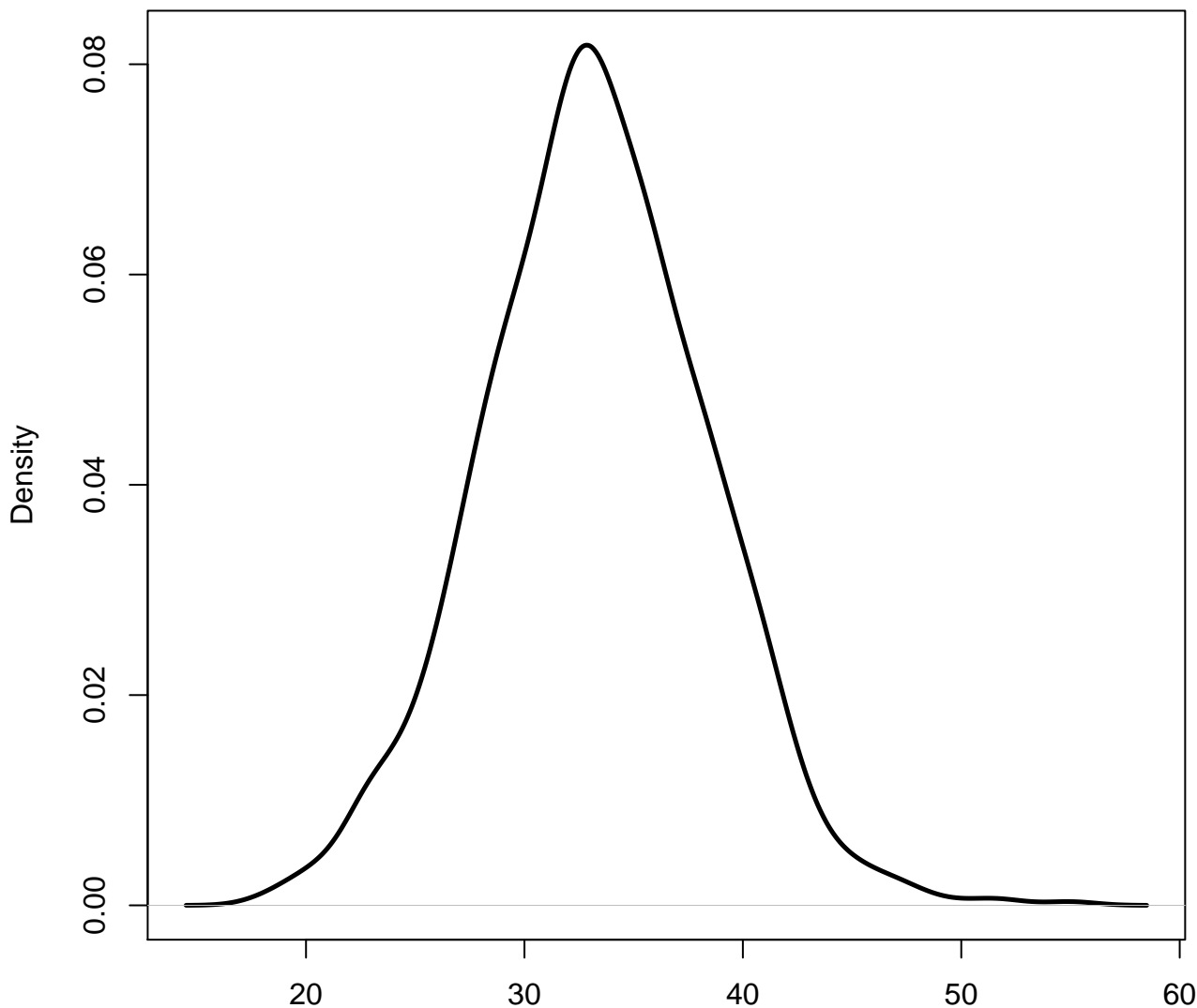
logq2=10 hz=1 p=1



**logq2=11 hz=0 p=0**

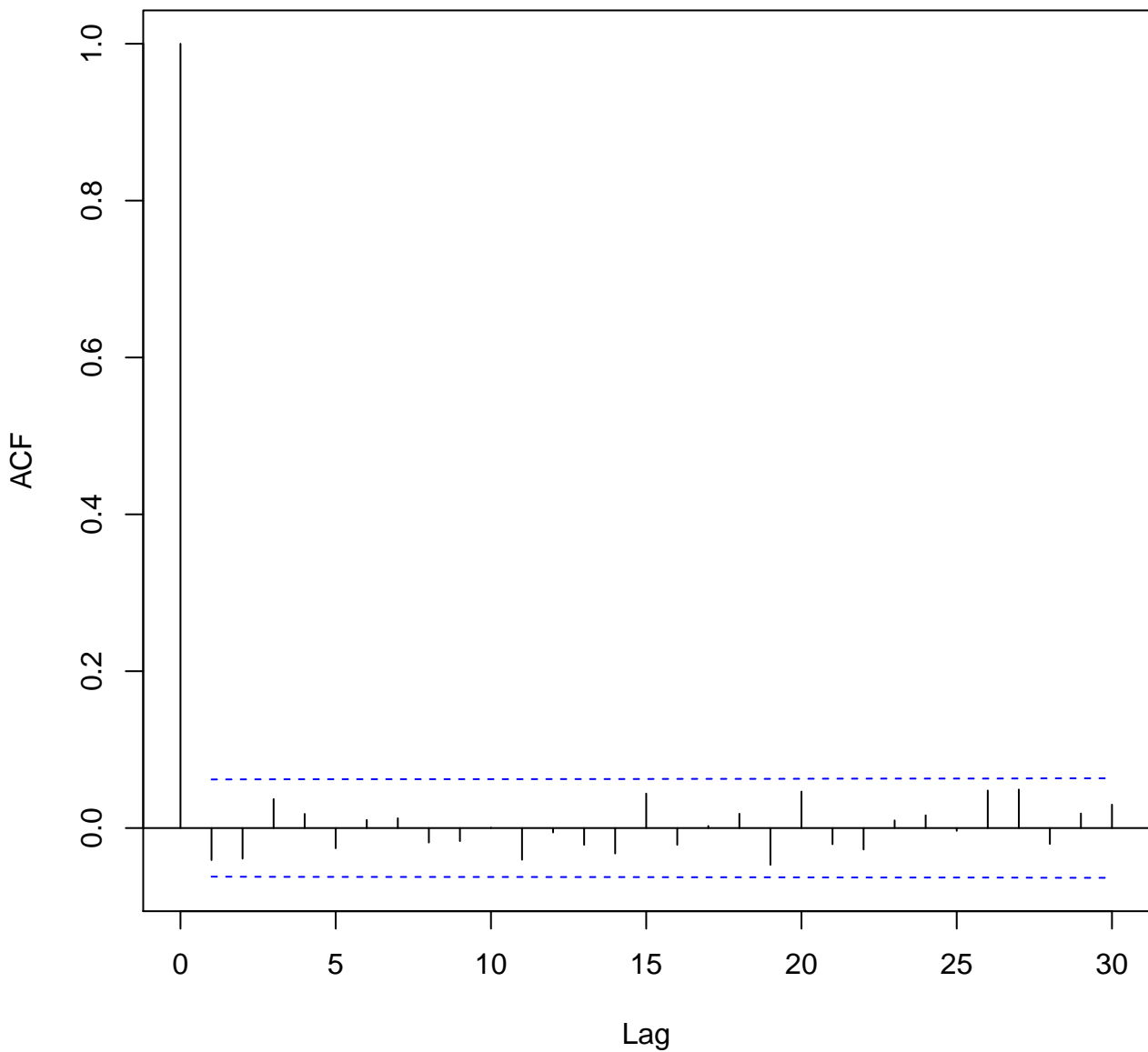


**logq2=11 hz=0 p=0**

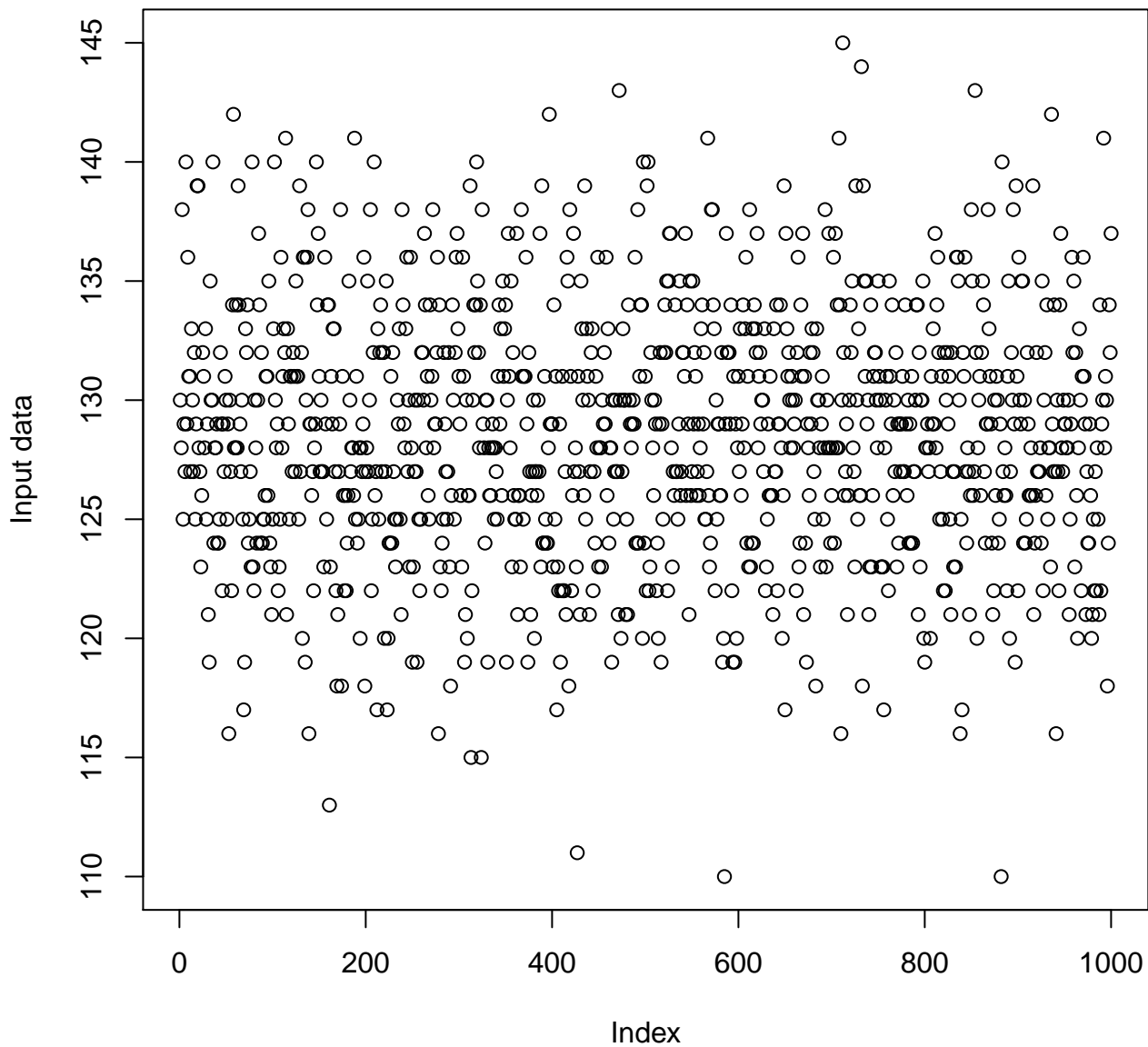


**N = 1000 Bandwidth = 1.163**

logq2=11 hz=0 p=0

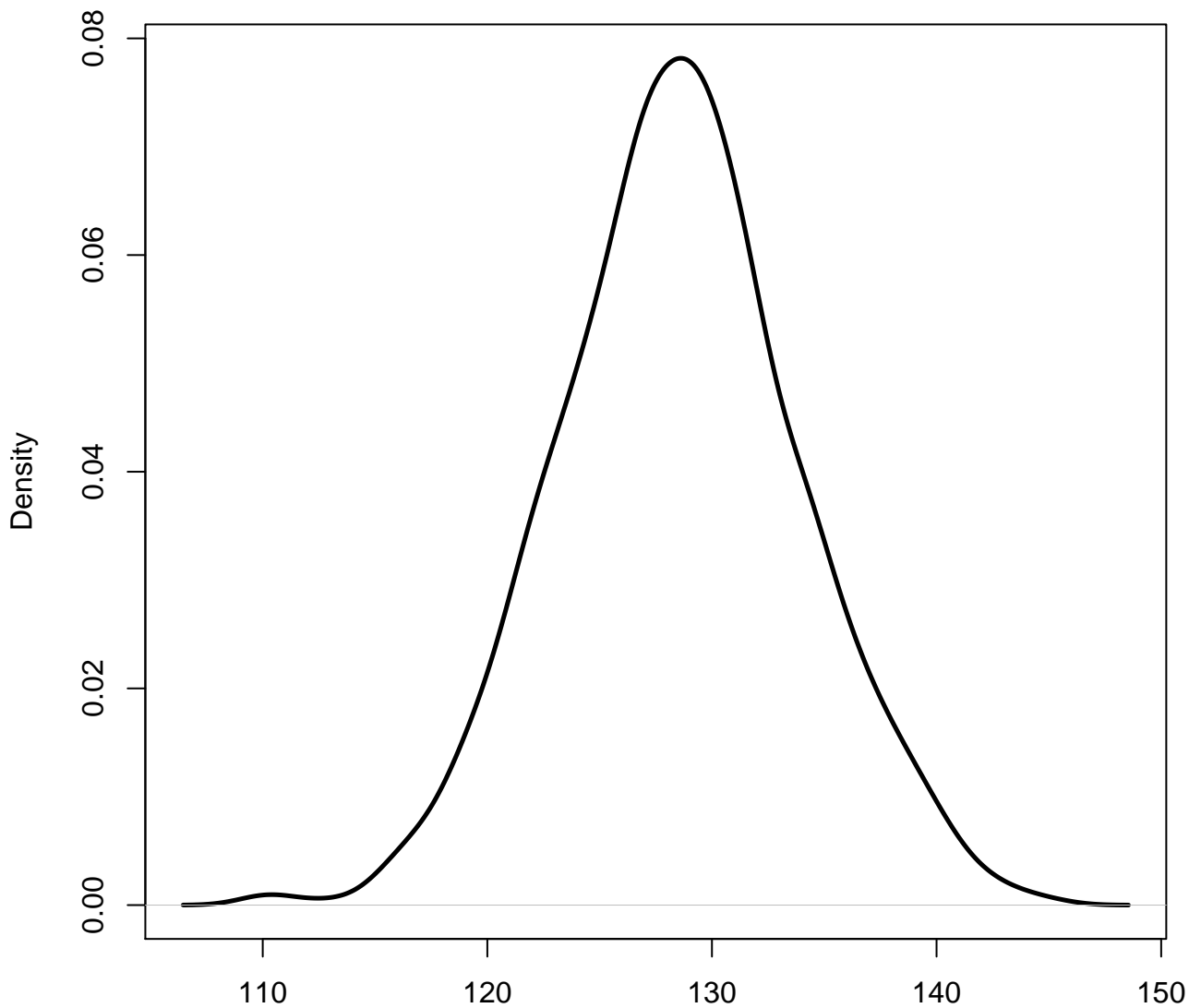


**logq2=11 hz=0 p=1**



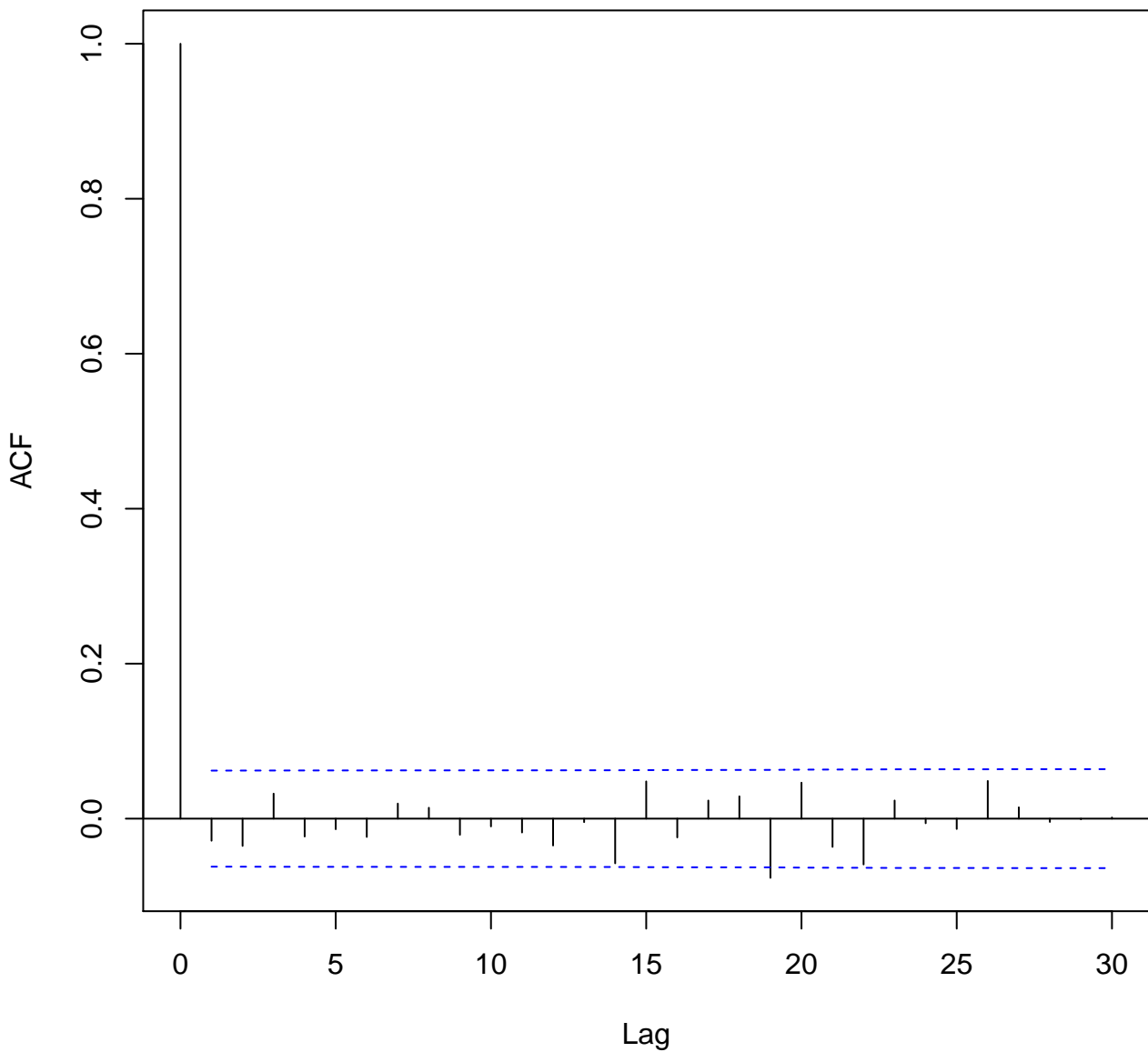


**logq2=11 hz=0 p=1**

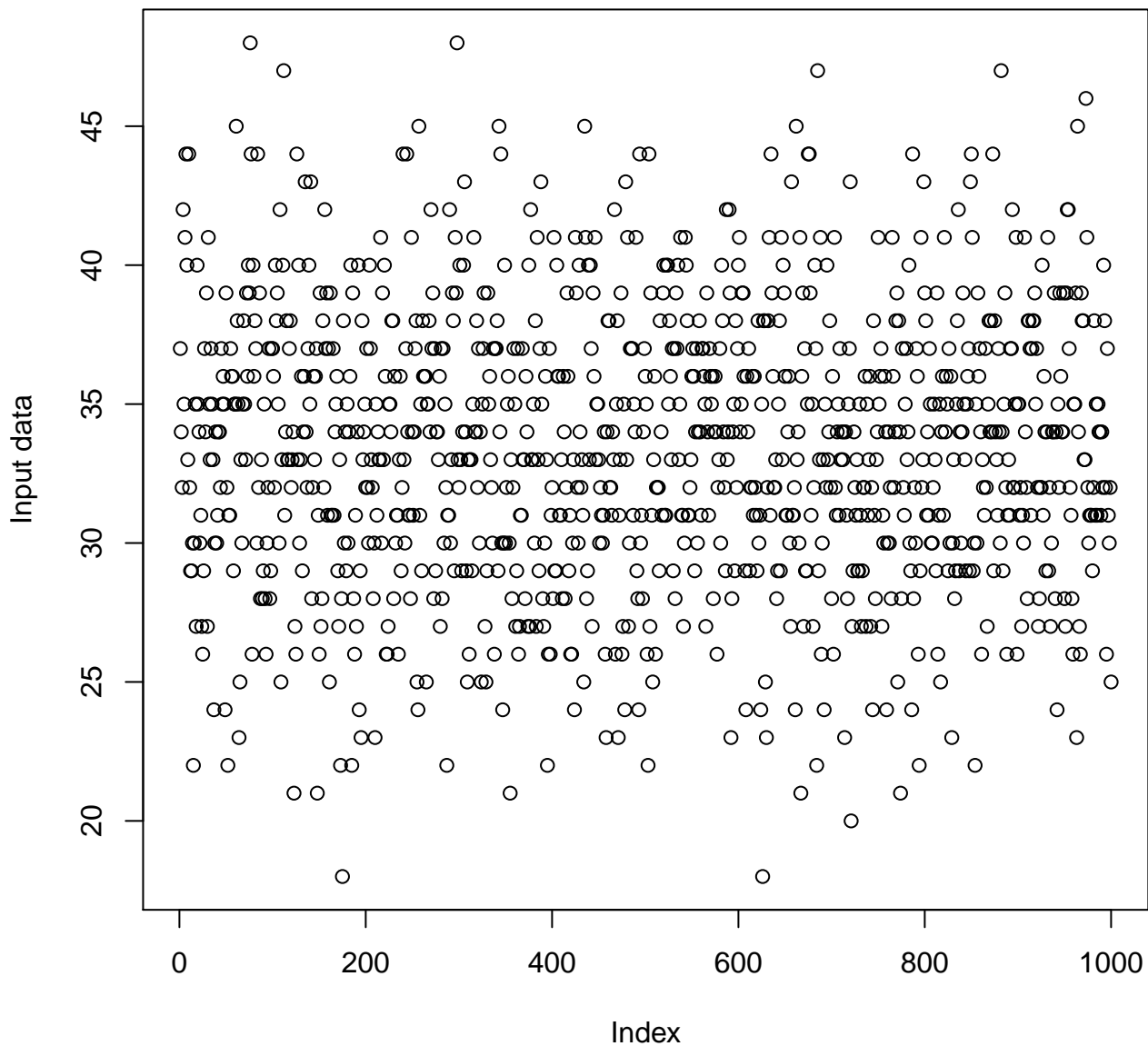


N = 1000 Bandwidth = 1.181

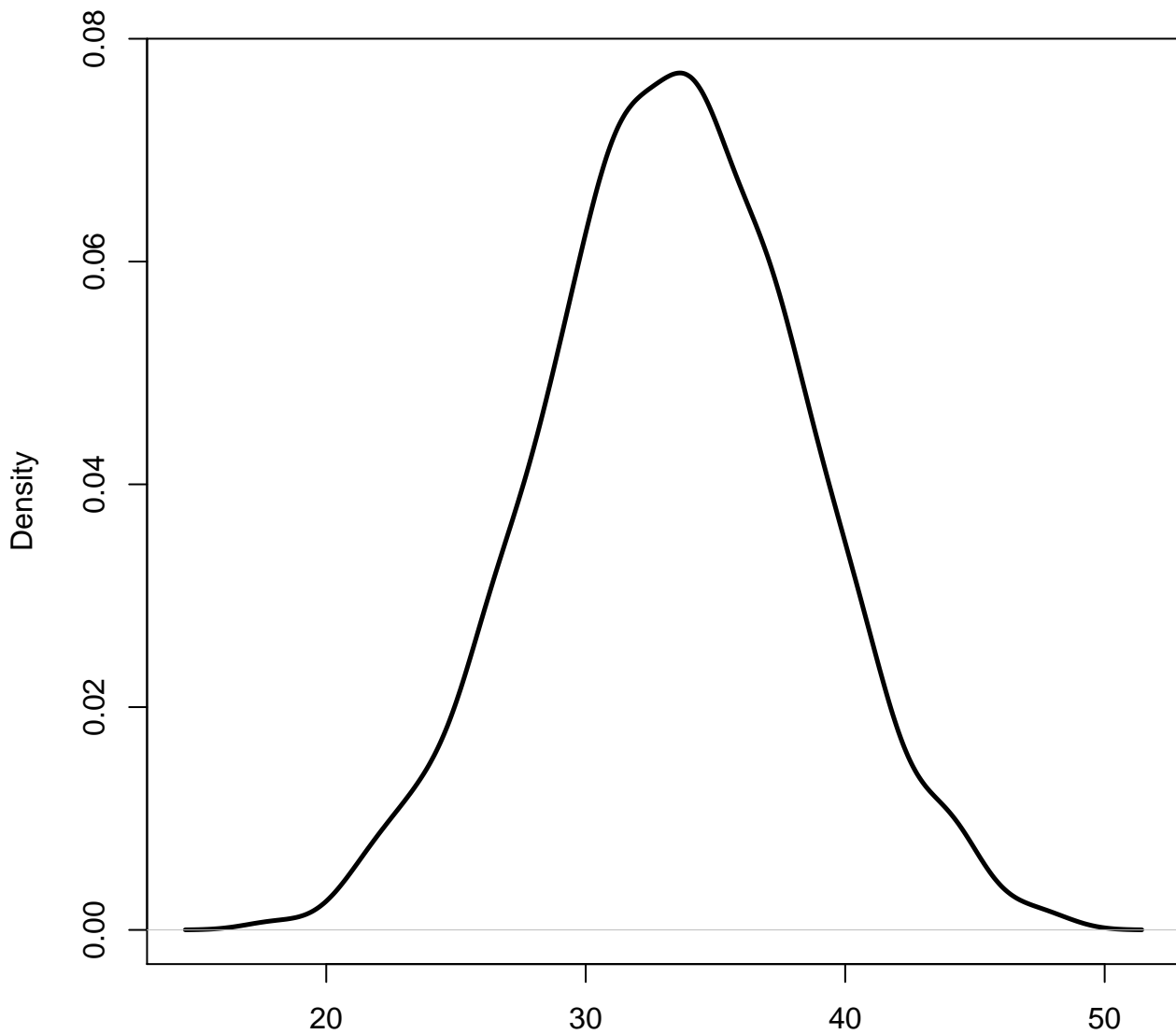
logq2=11 hz=0 p=1



**logq2=11 hz=1 p=0**

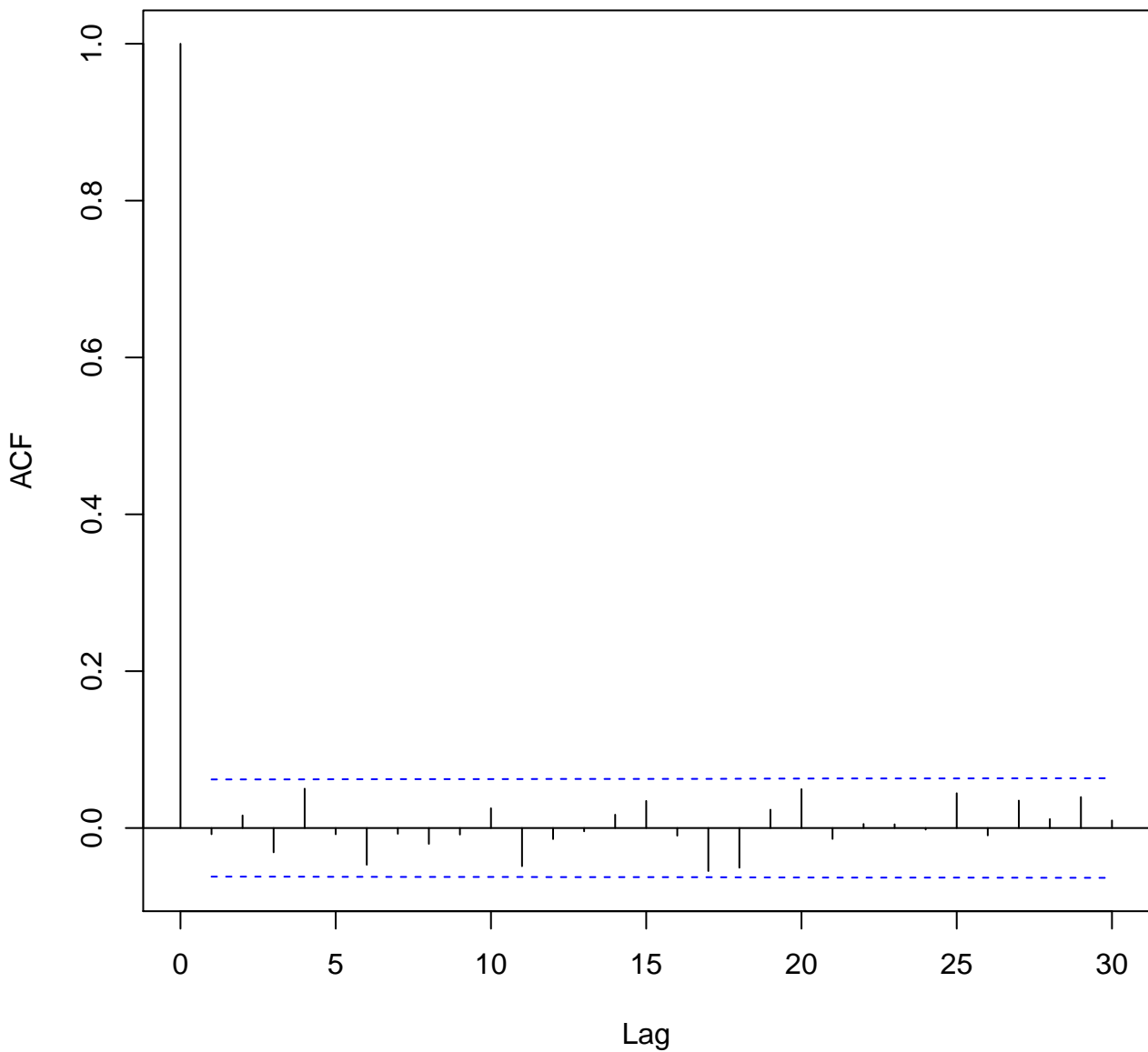


**logq2=11 hz=1 p=0**

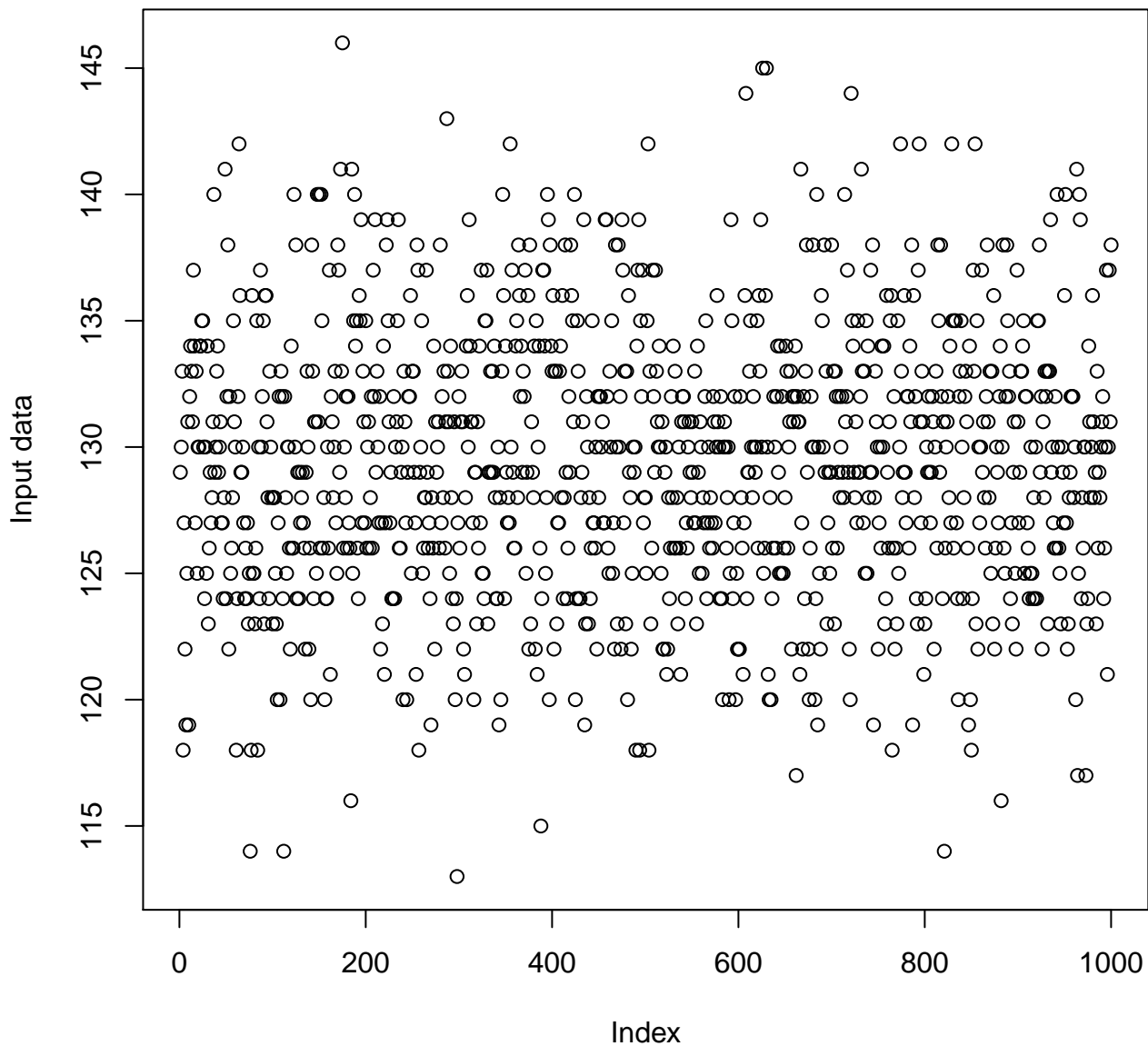


N = 1000 Bandwidth = 1.144

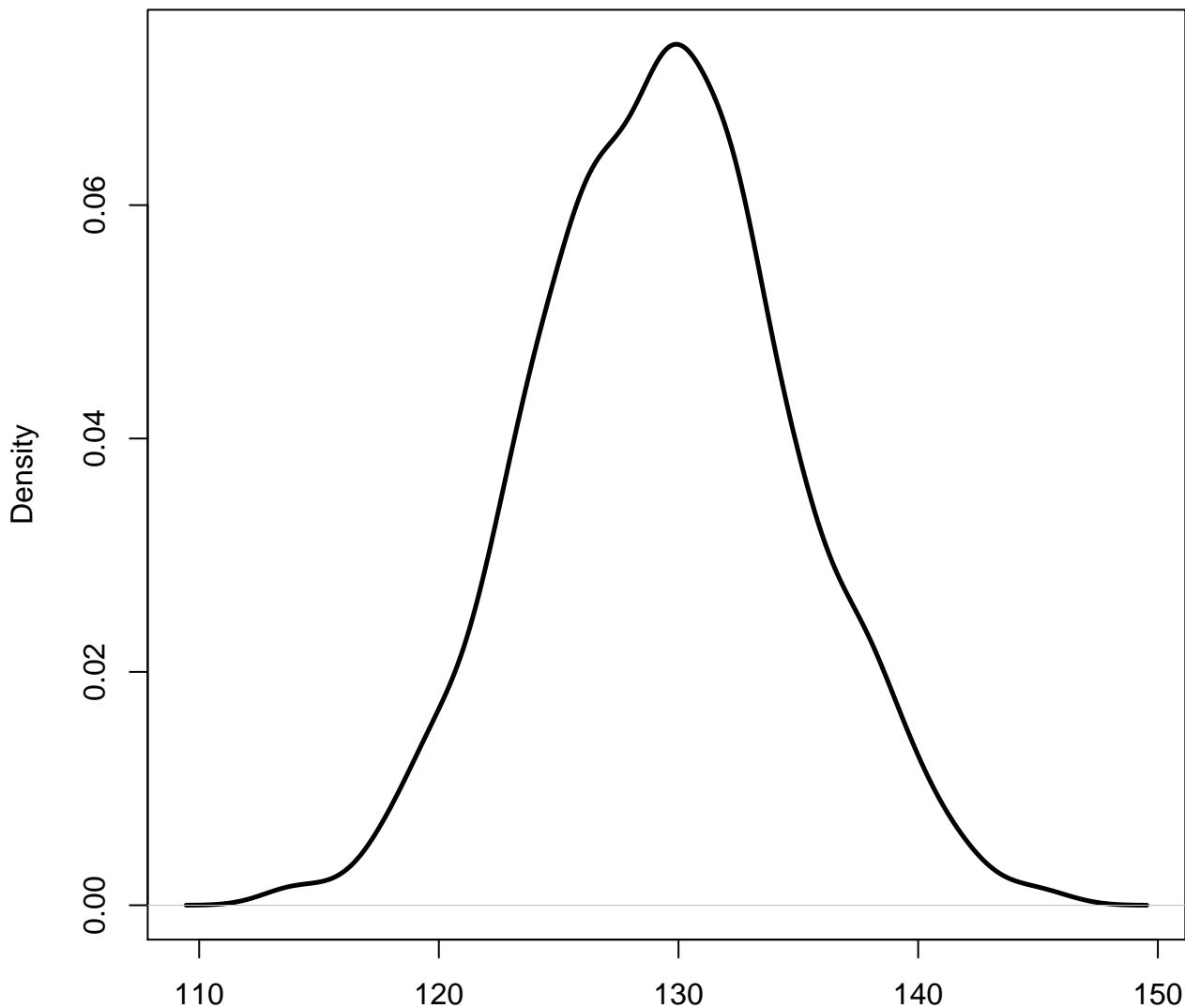
**logq2=11 hz=1 p=0**



**logq2=11 hz=1 p=1**

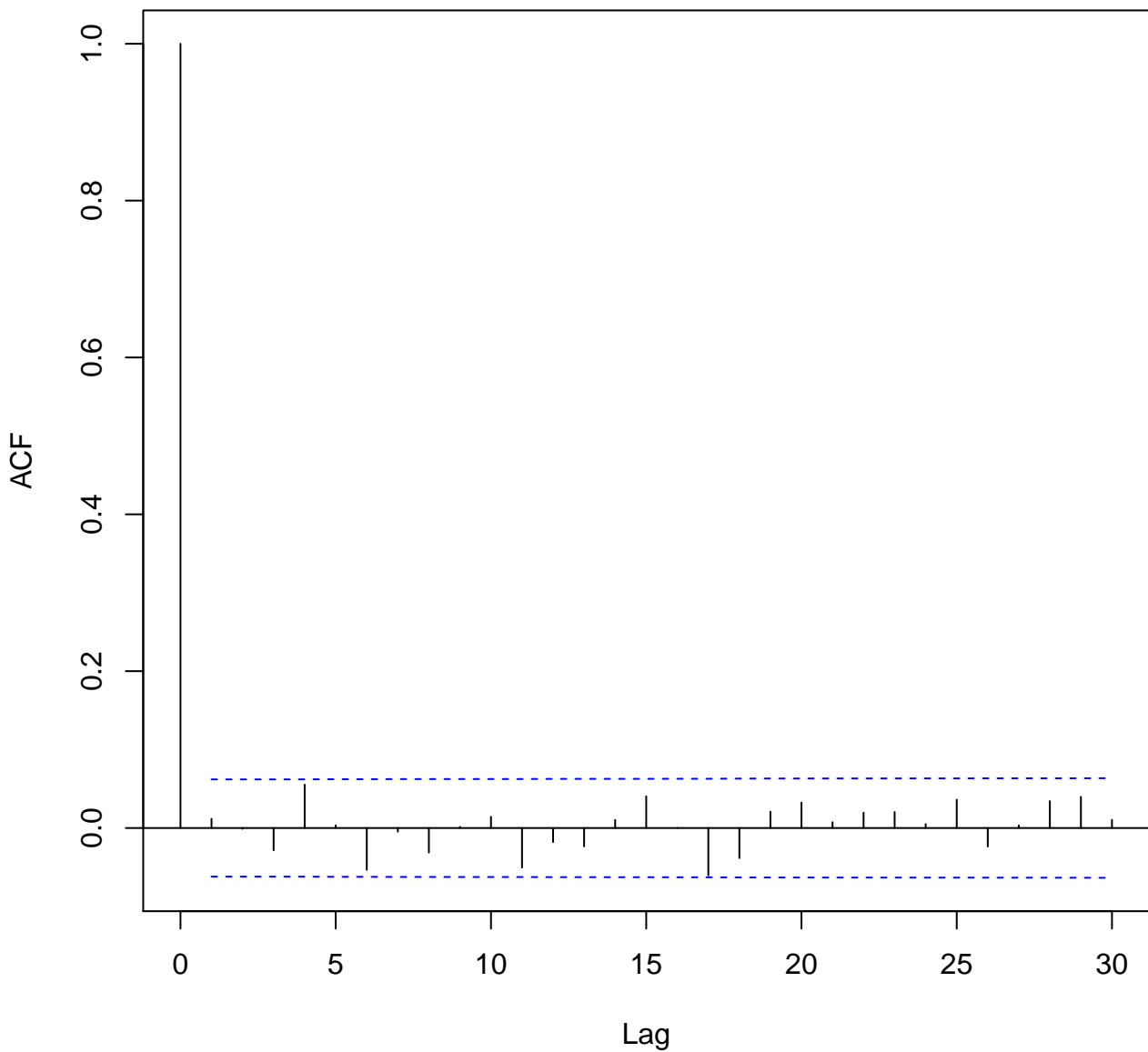


**logq2=11 hz=1 p=1**



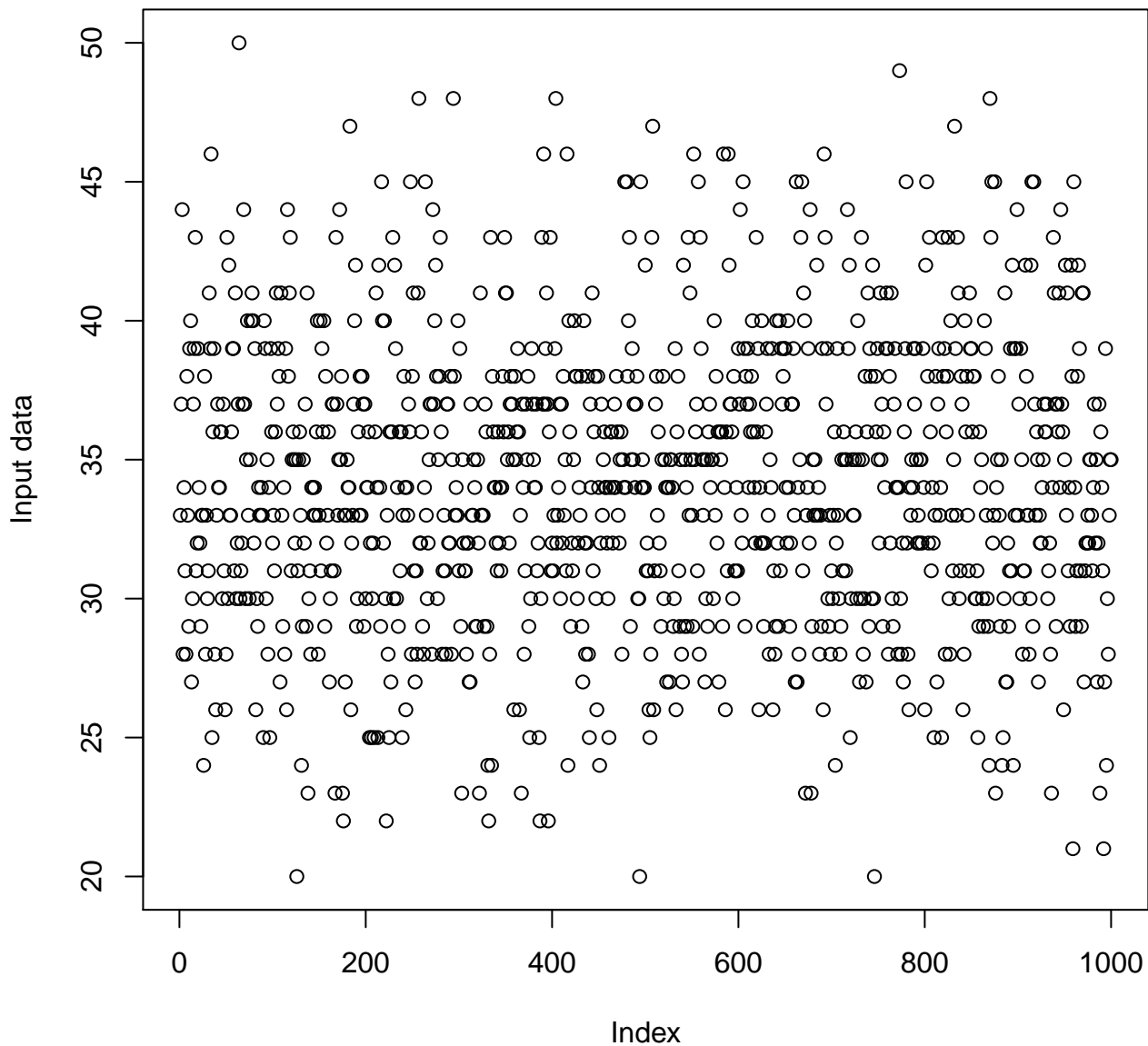
N = 1000 Bandwidth = 1.181

logq2=11 hz=1 p=1

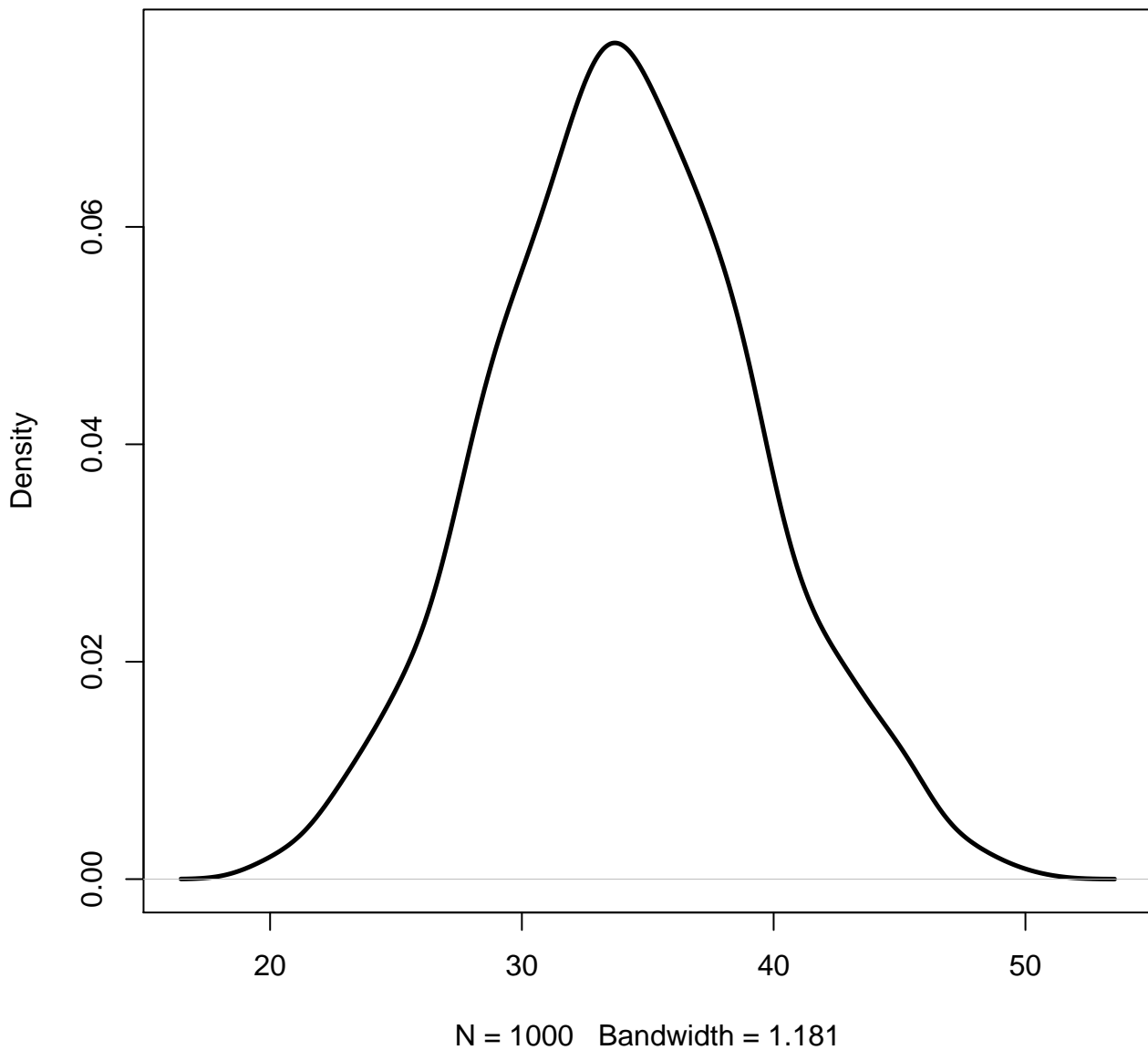




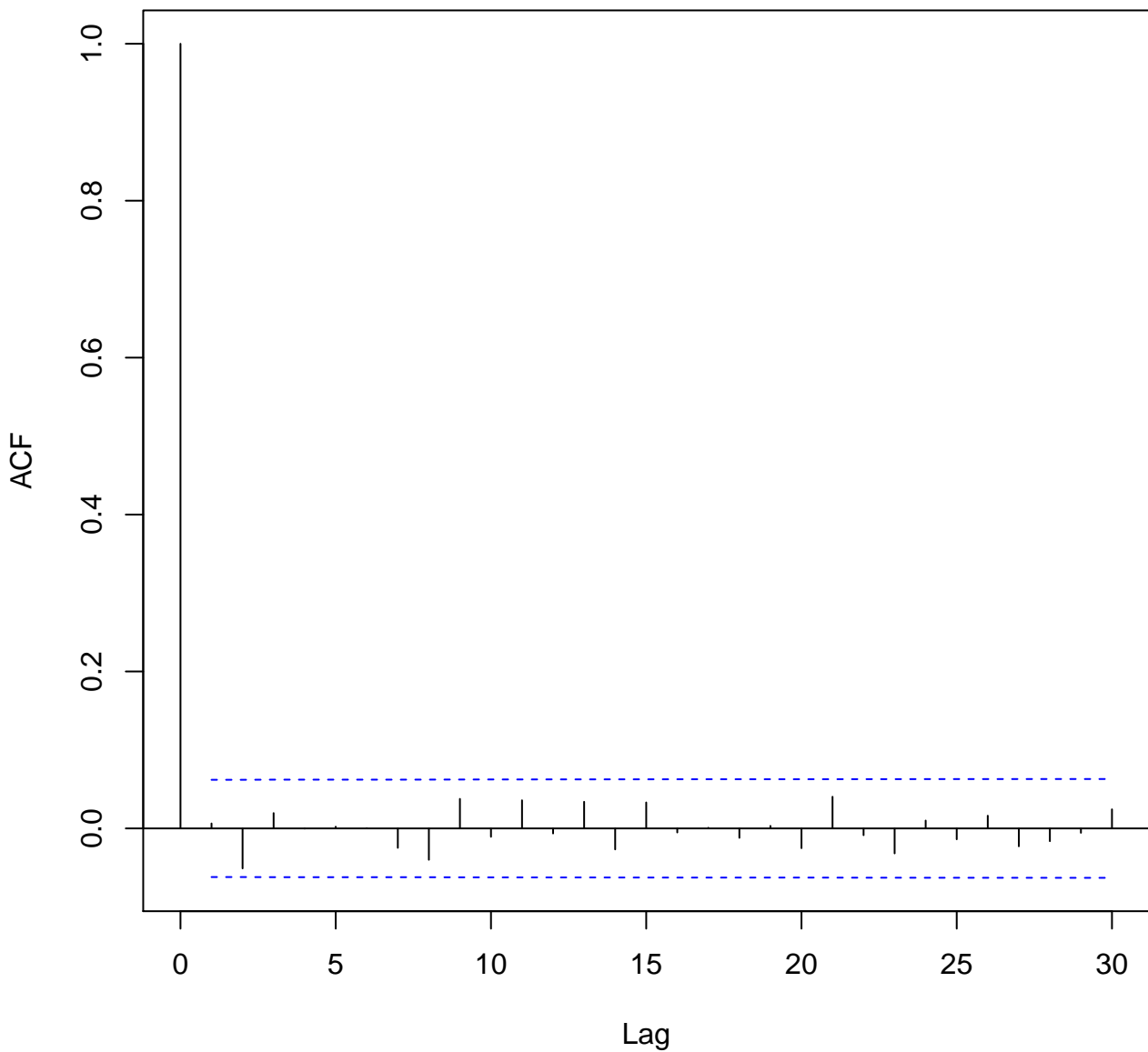
**logq2=12 hz=0 p=0**



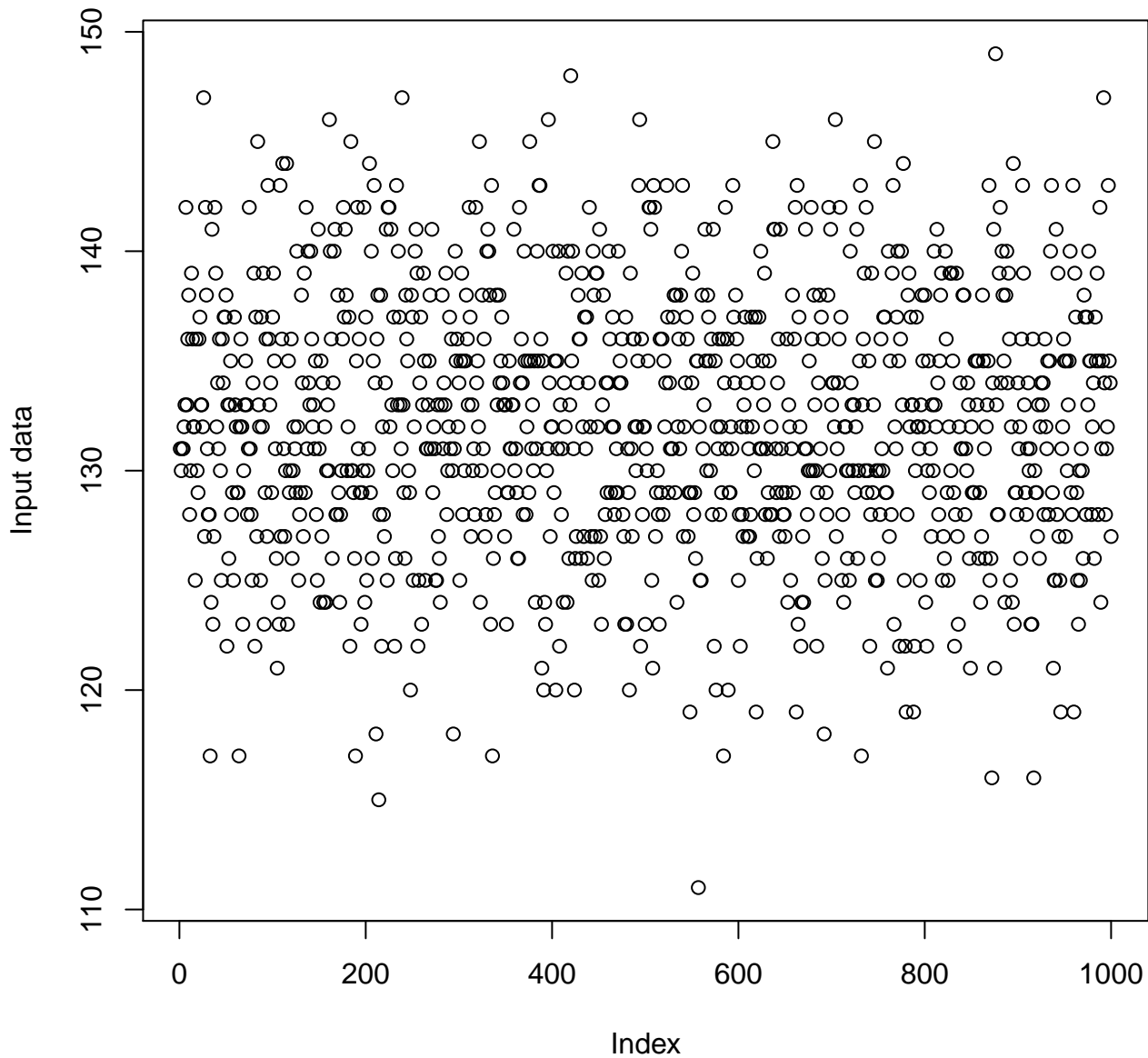
**logq2=12 hz=0 p=0**



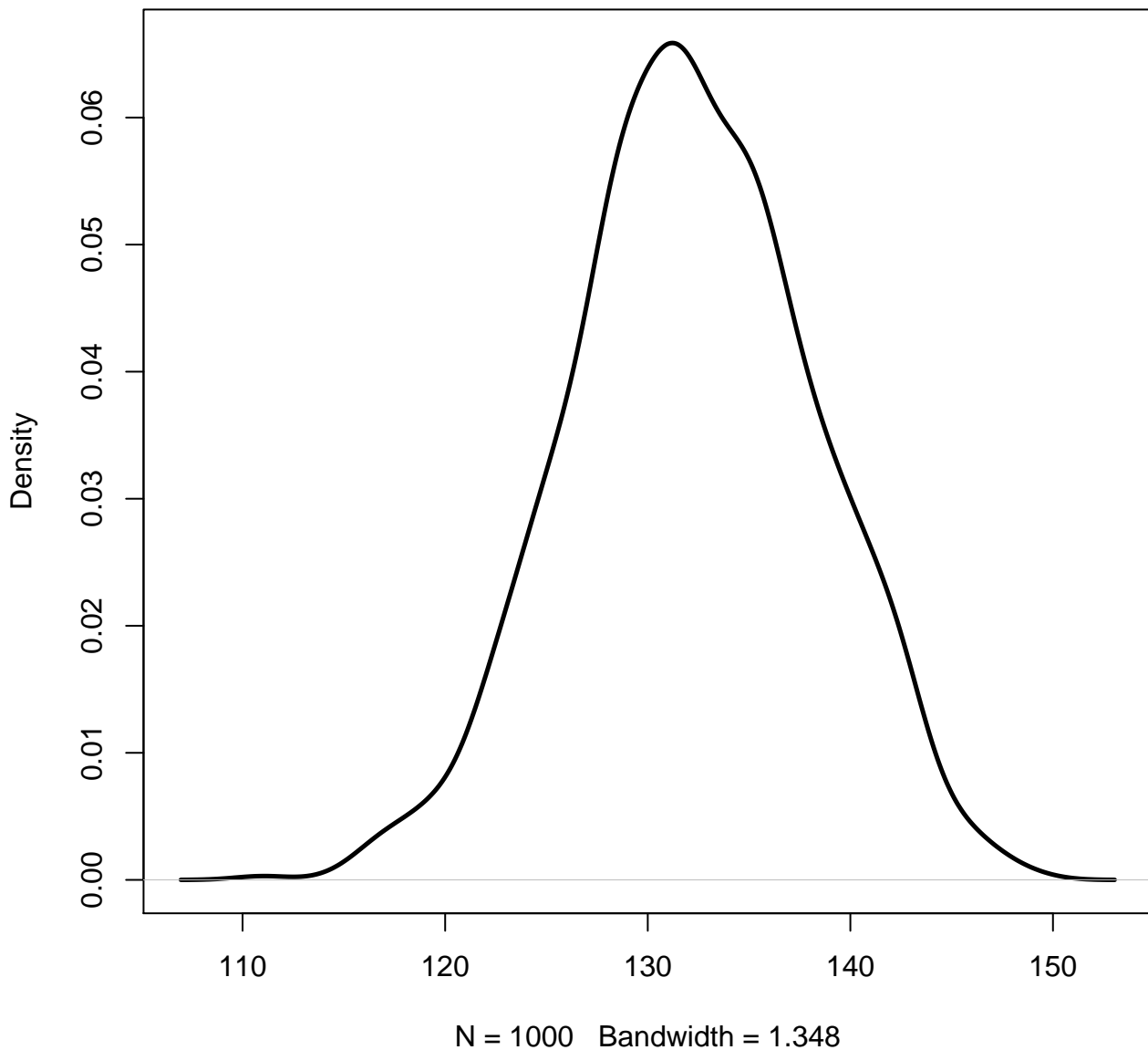
logq2=12 hz=0 p=0



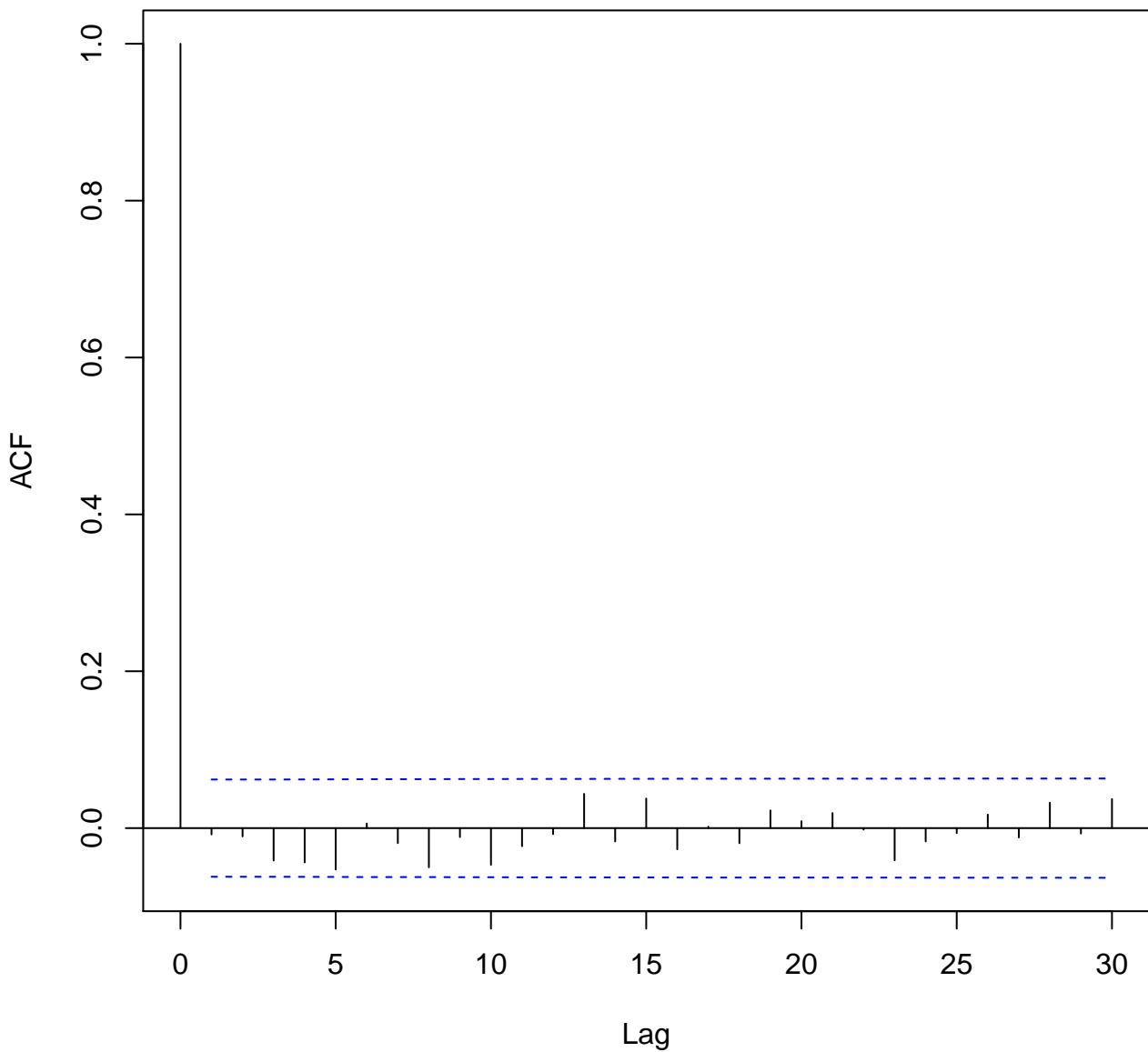
**logq2=12 hz=0 p=1**



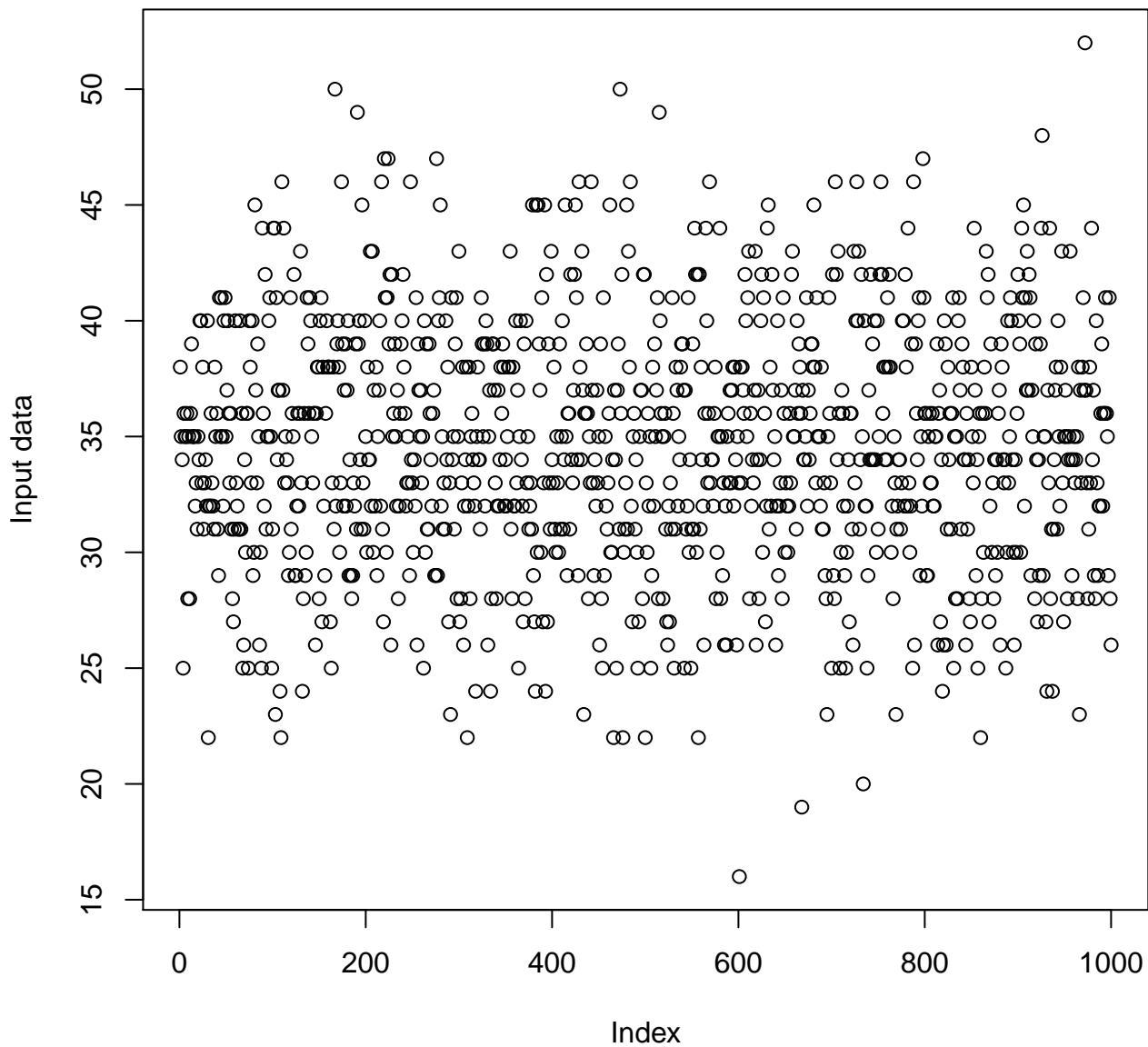
**logq2=12 hz=0 p=1**



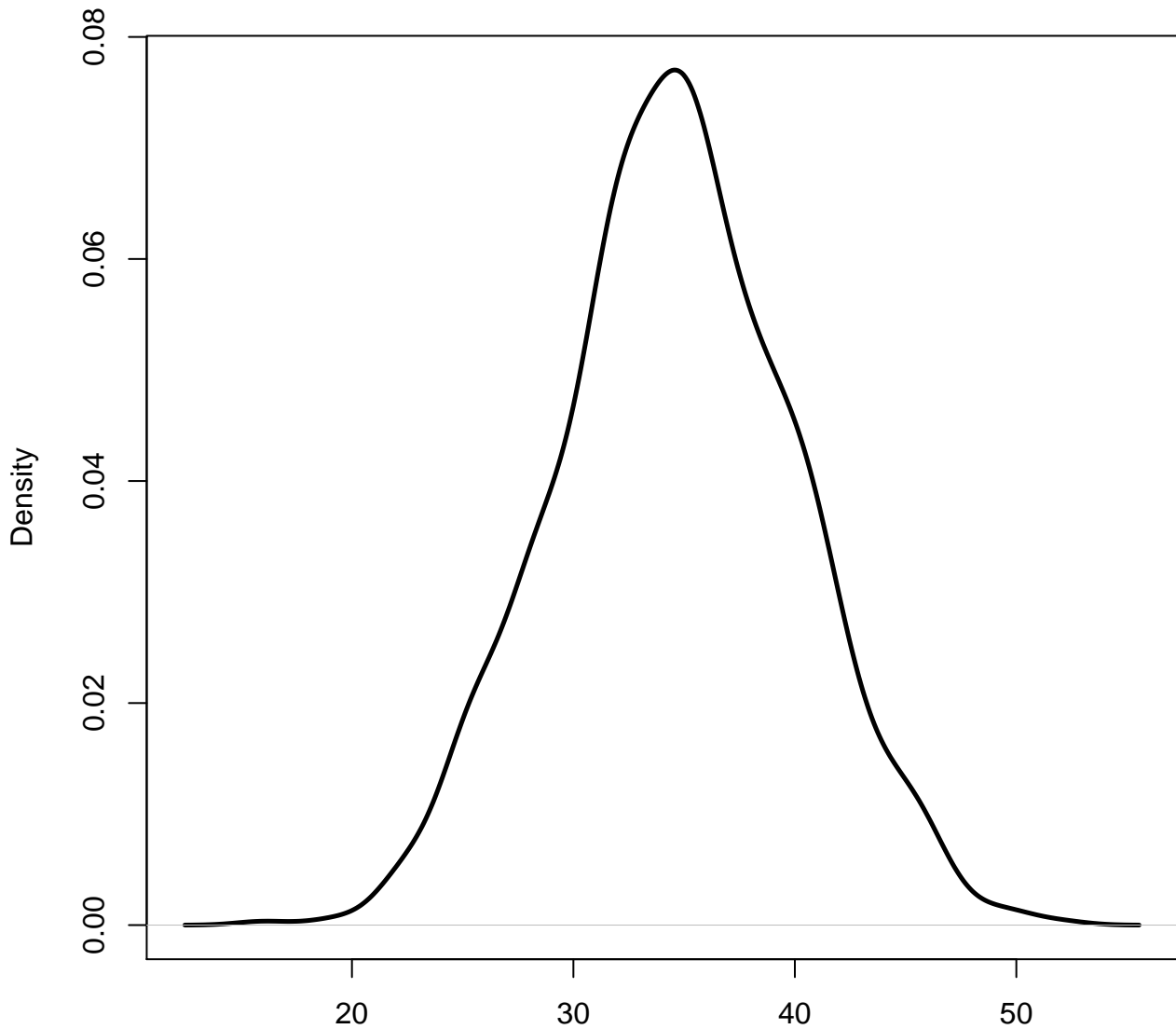
logq2=12 hz=0 p=1



**logq2=12 hz=1 p=0**



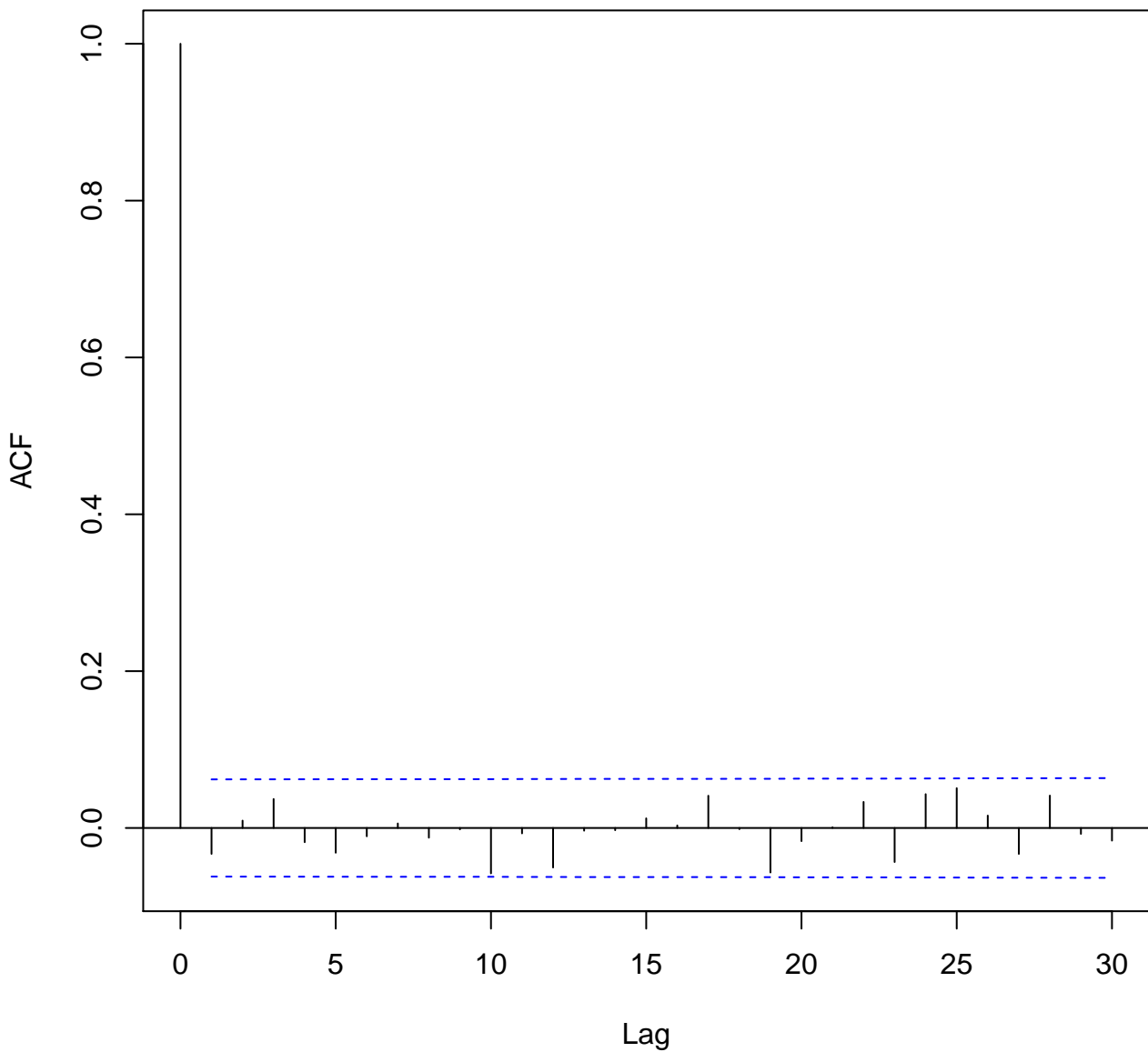
**logq2=12 hz=1 p=0**



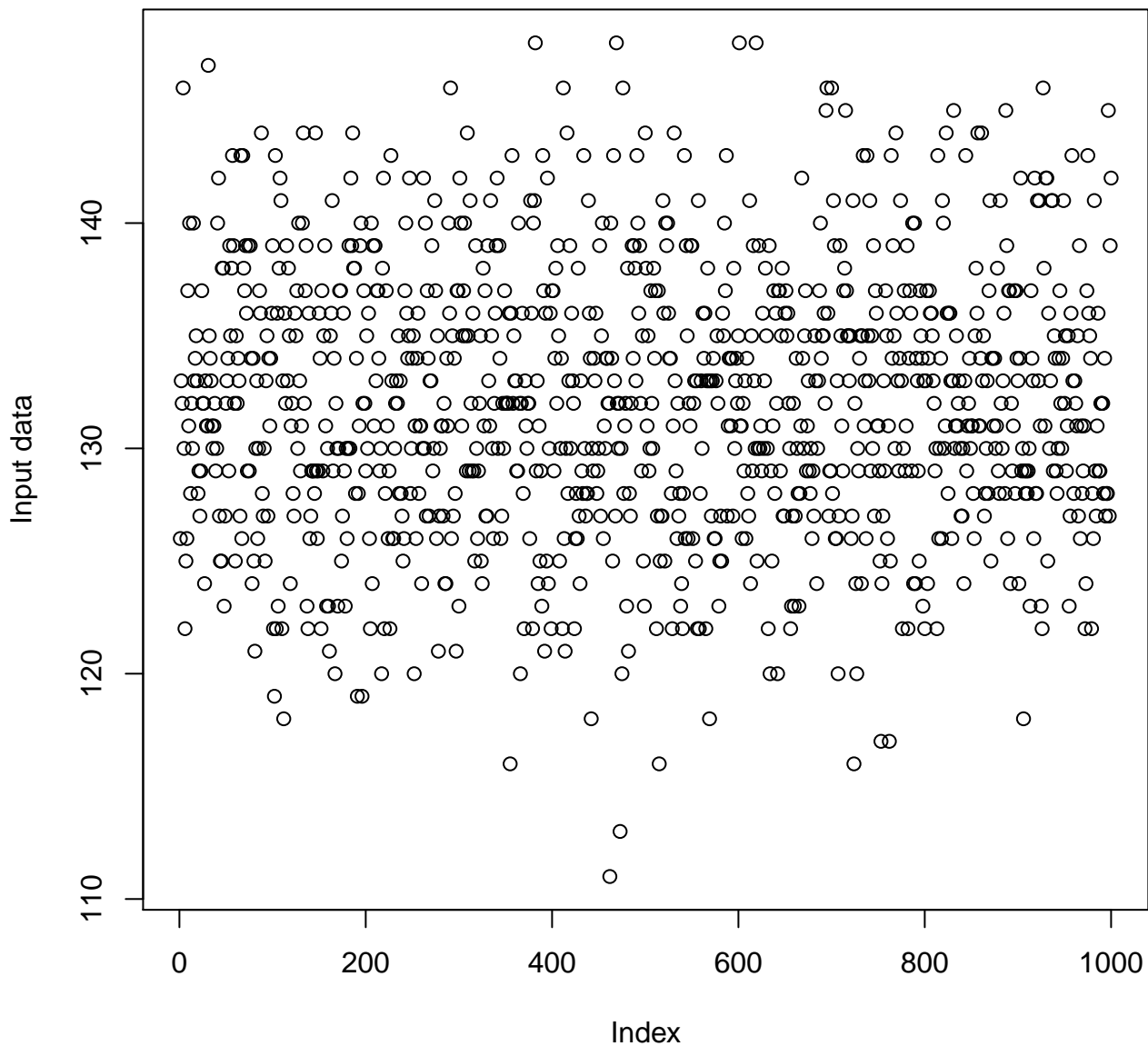
N = 1000 Bandwidth = 1.181



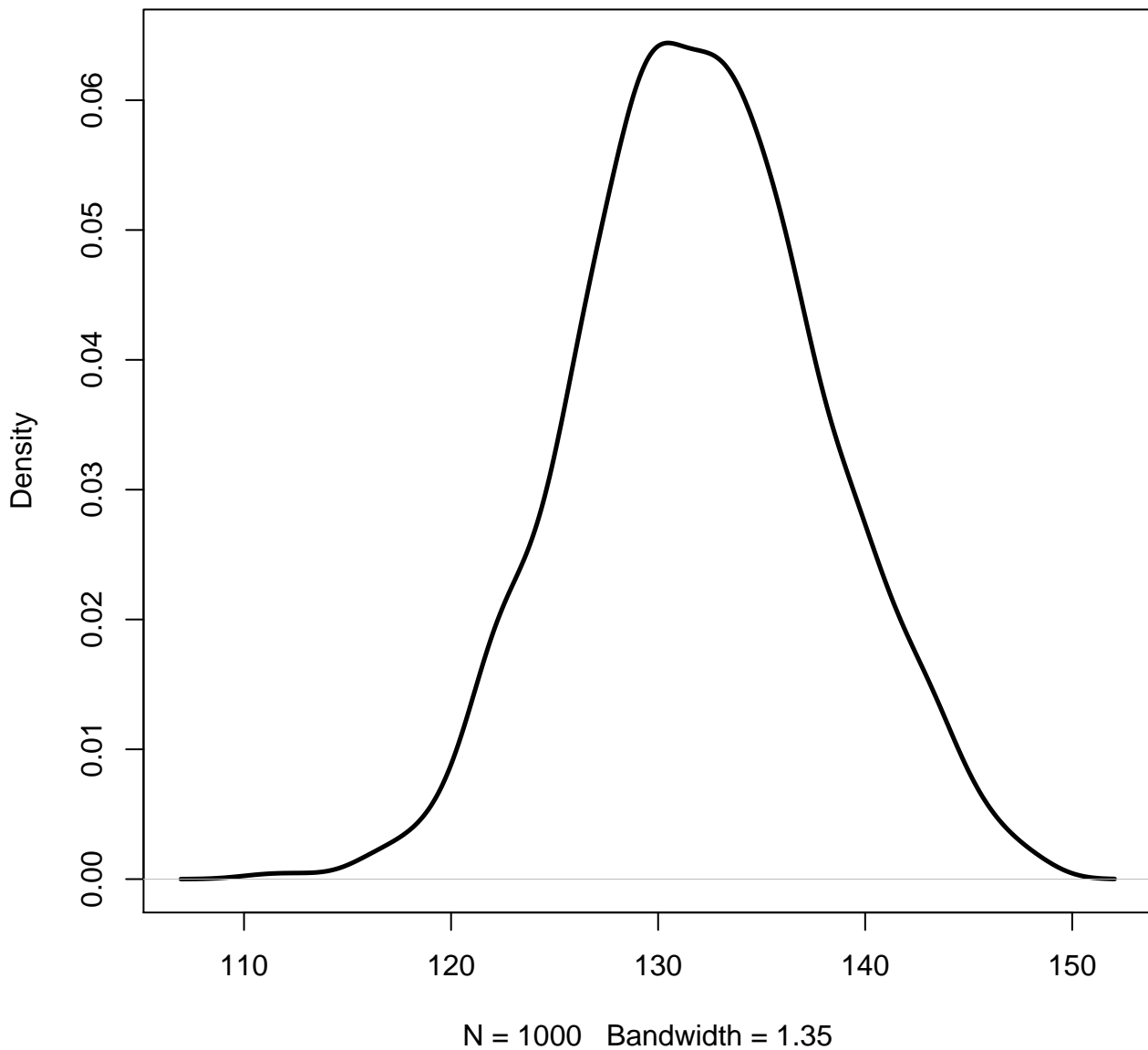
**logq2=12 hz=1 p=0**



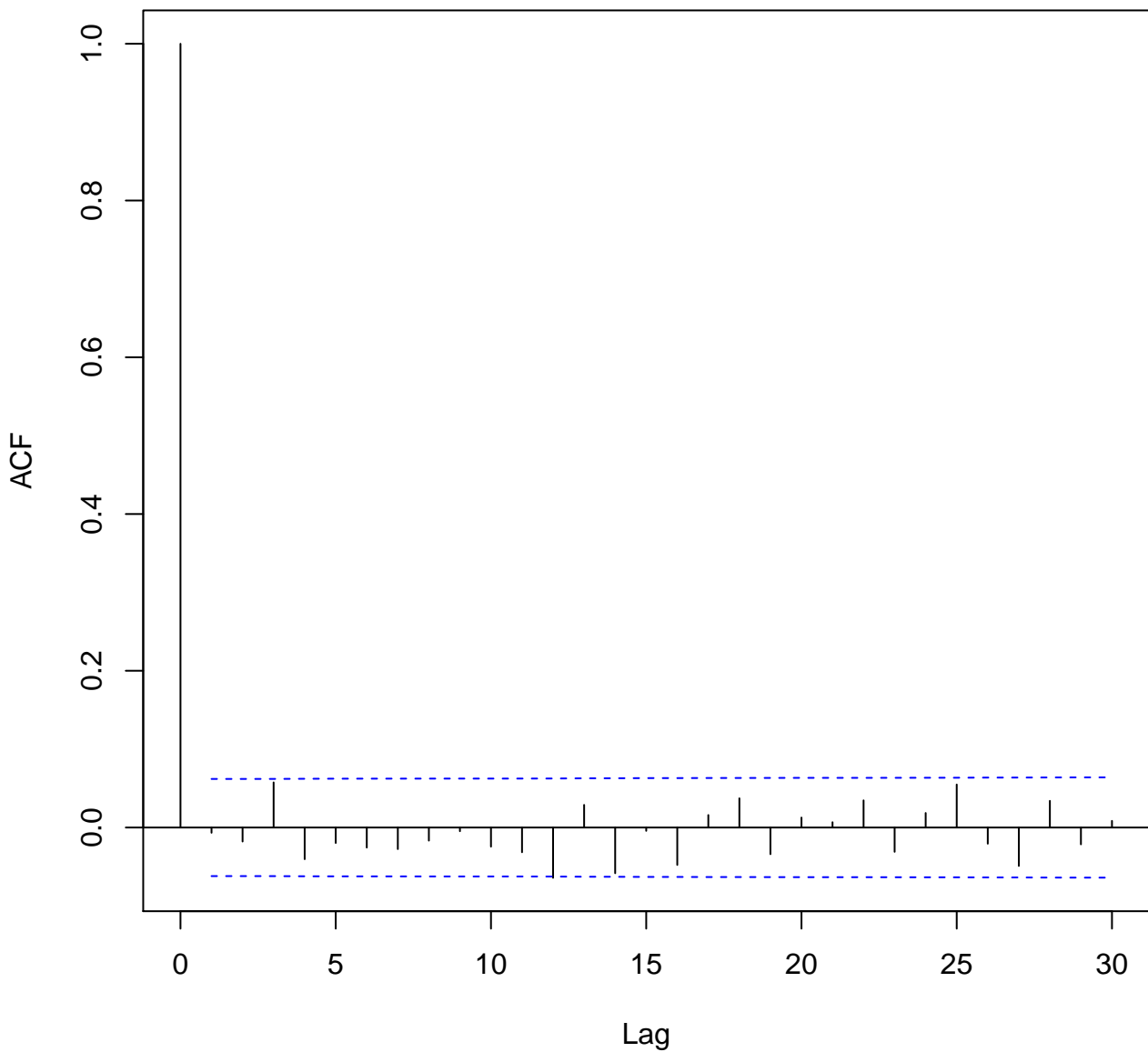
**logq2=12 hz=1 p=1**



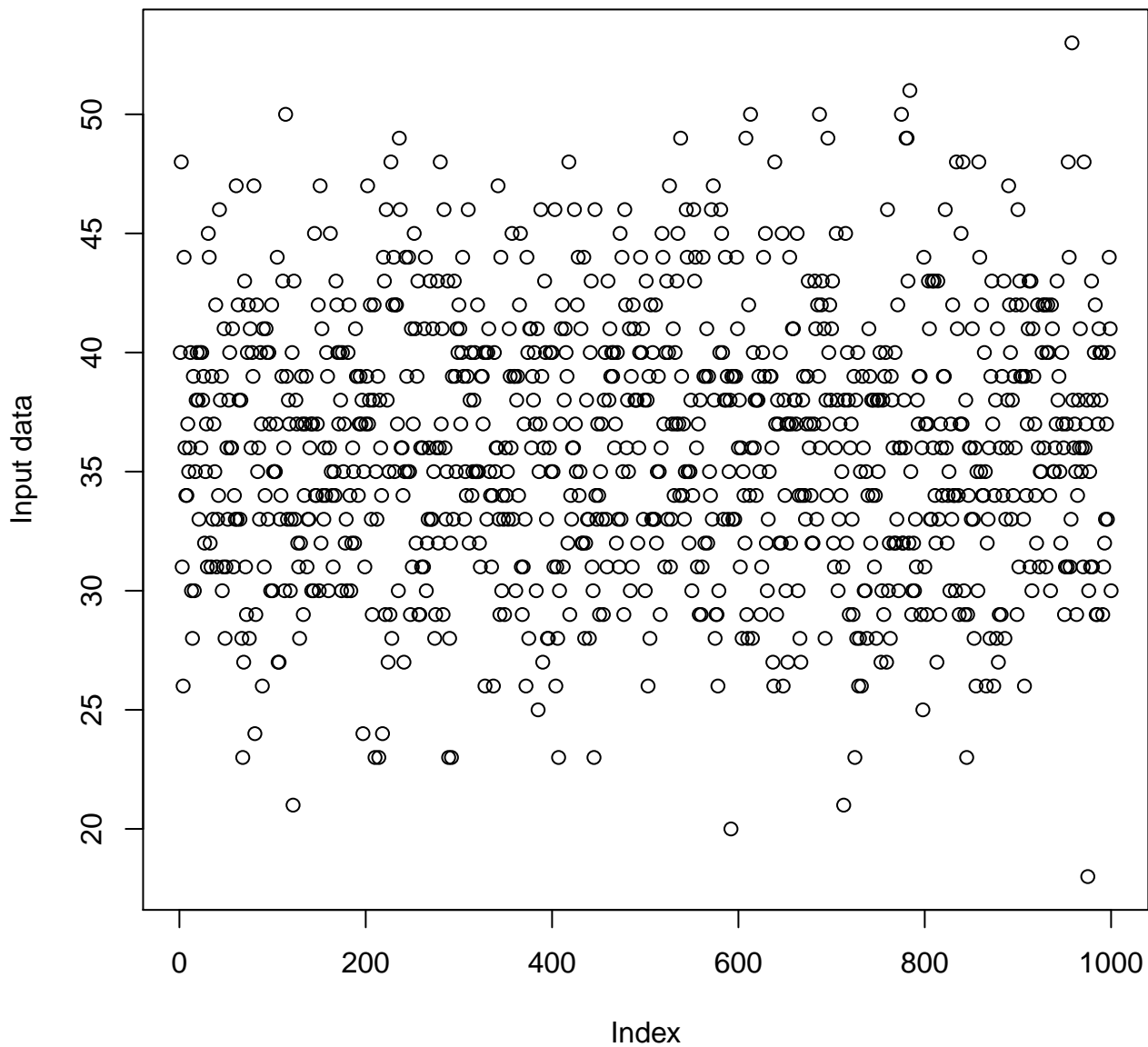
**logq2=12 hz=1 p=1**



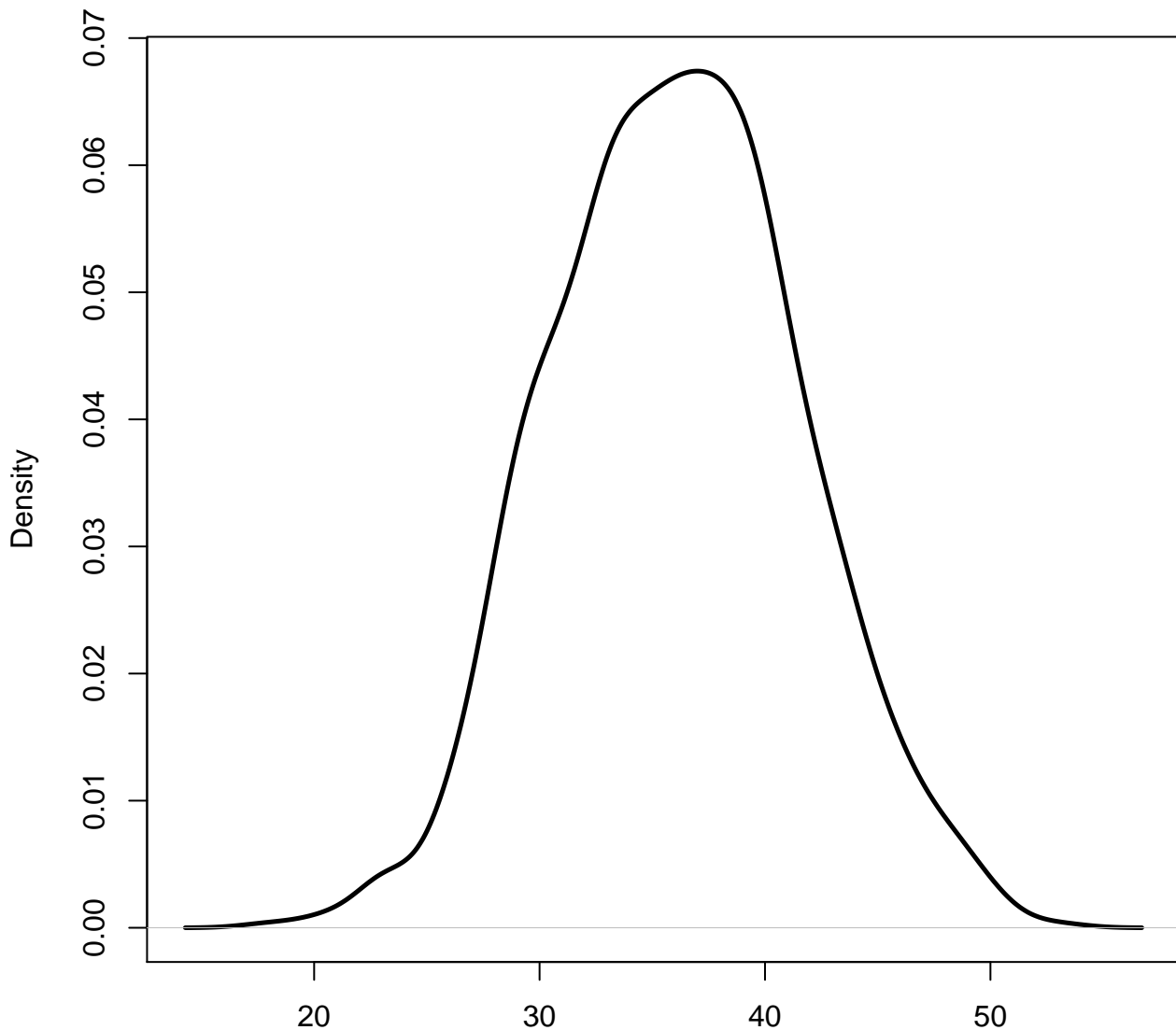
logq2=12 hz=1 p=1



**logq2=13 hz=0 p=0**

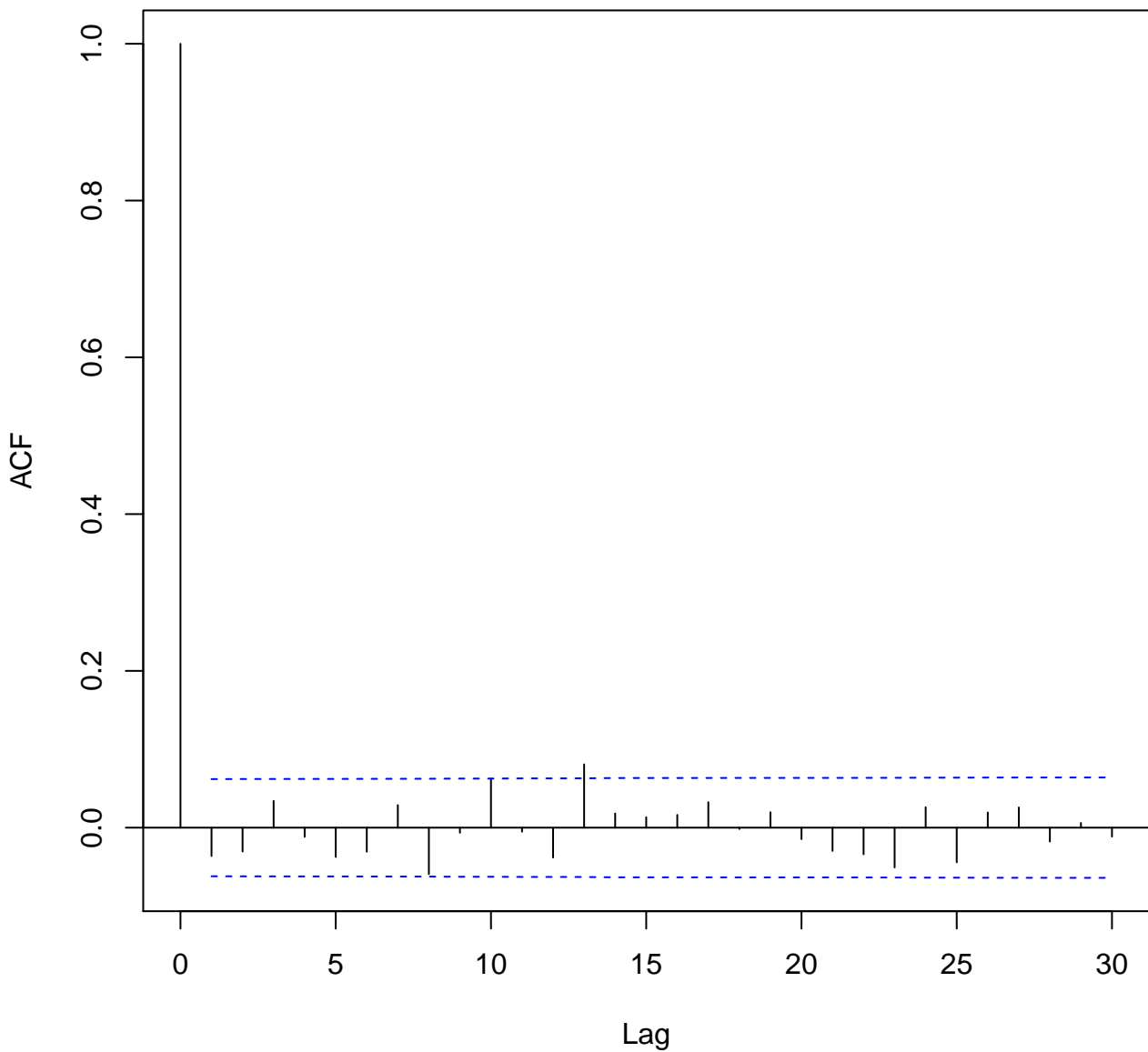


**logq2=13 hz=0 p=0**

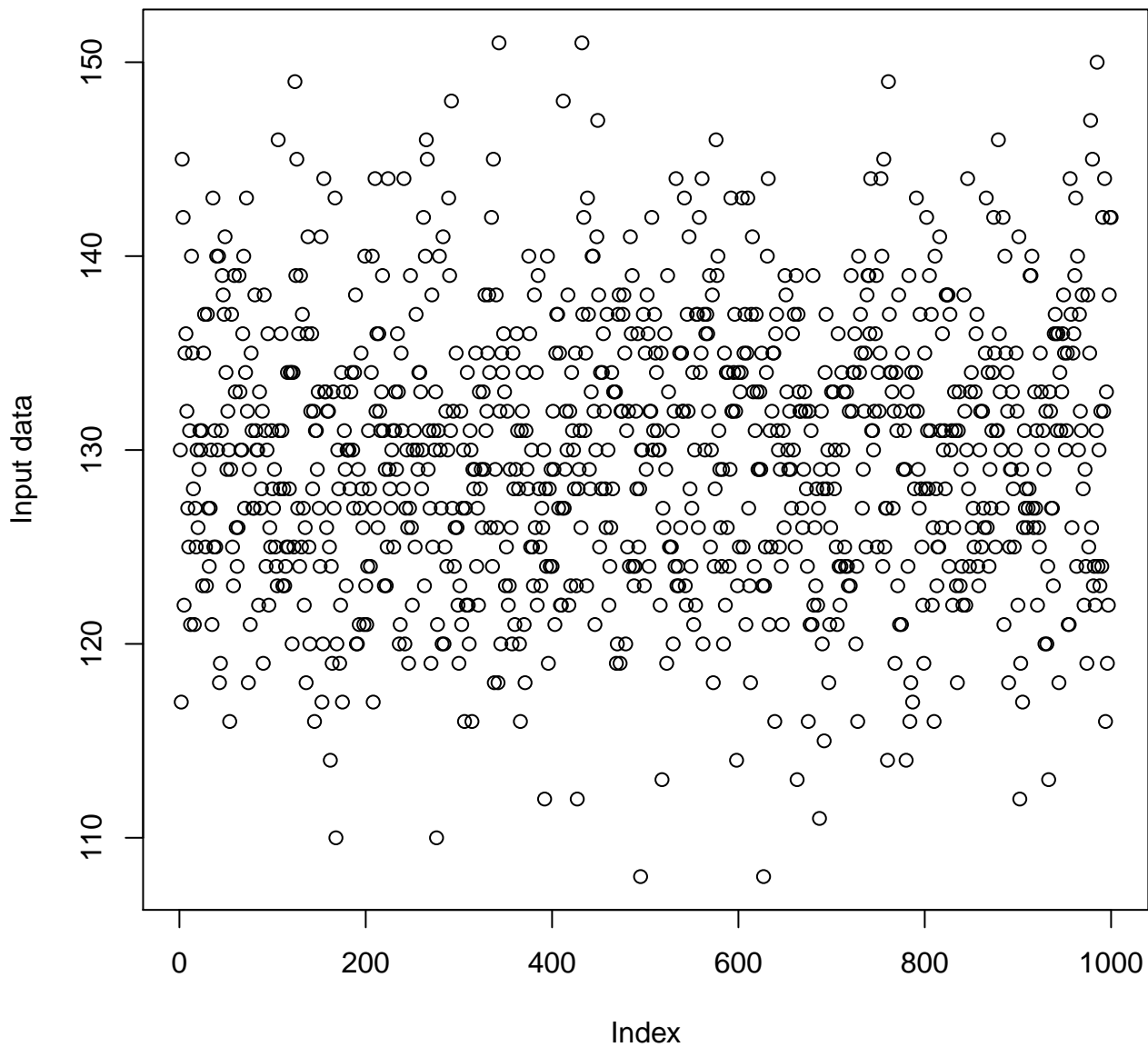


N = 1000 Bandwidth = 1.238

**logq2=13 hz=0 p=0**

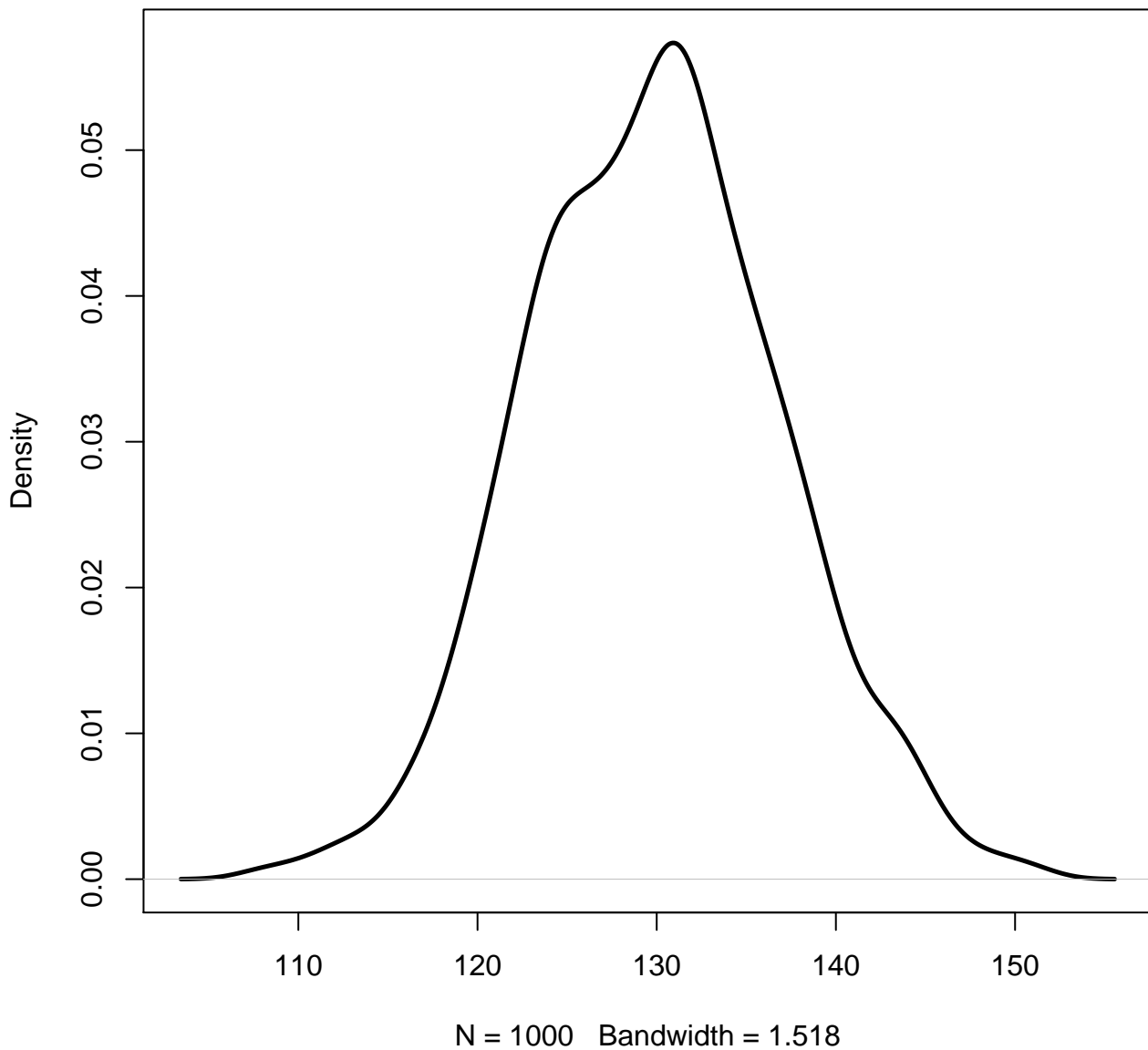


**logq2=13 hz=0 p=1**

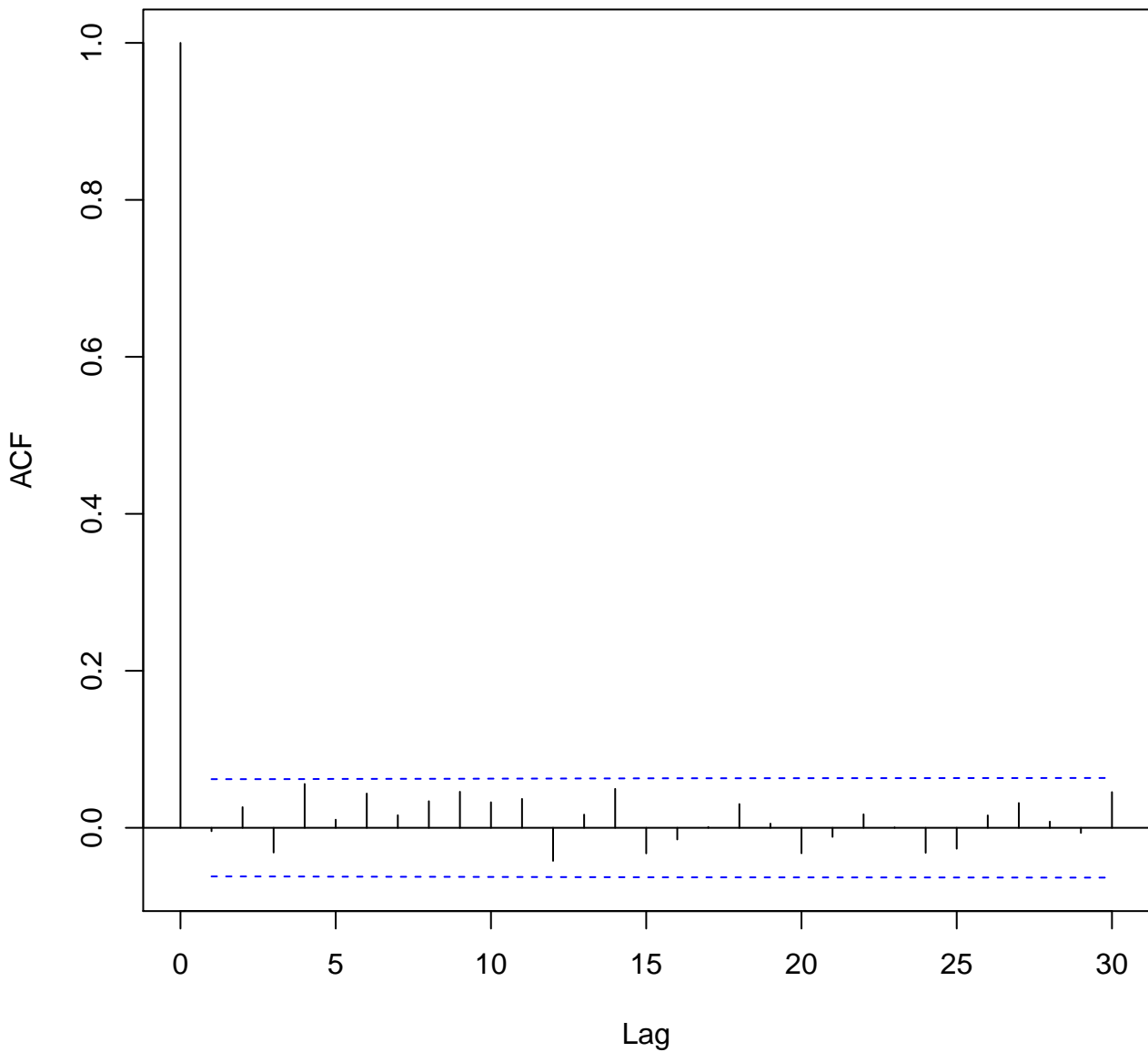




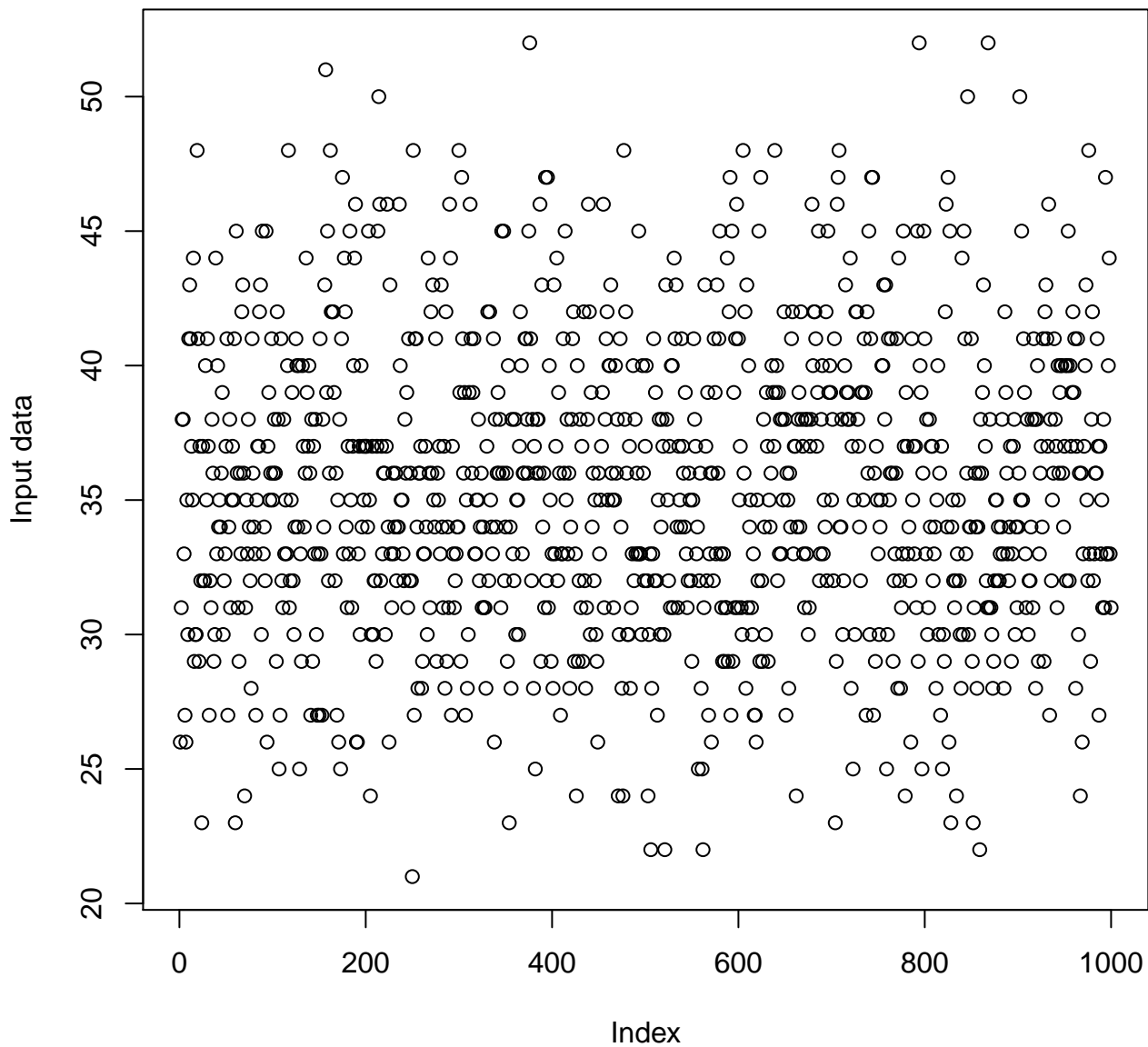
**logq2=13 hz=0 p=1**



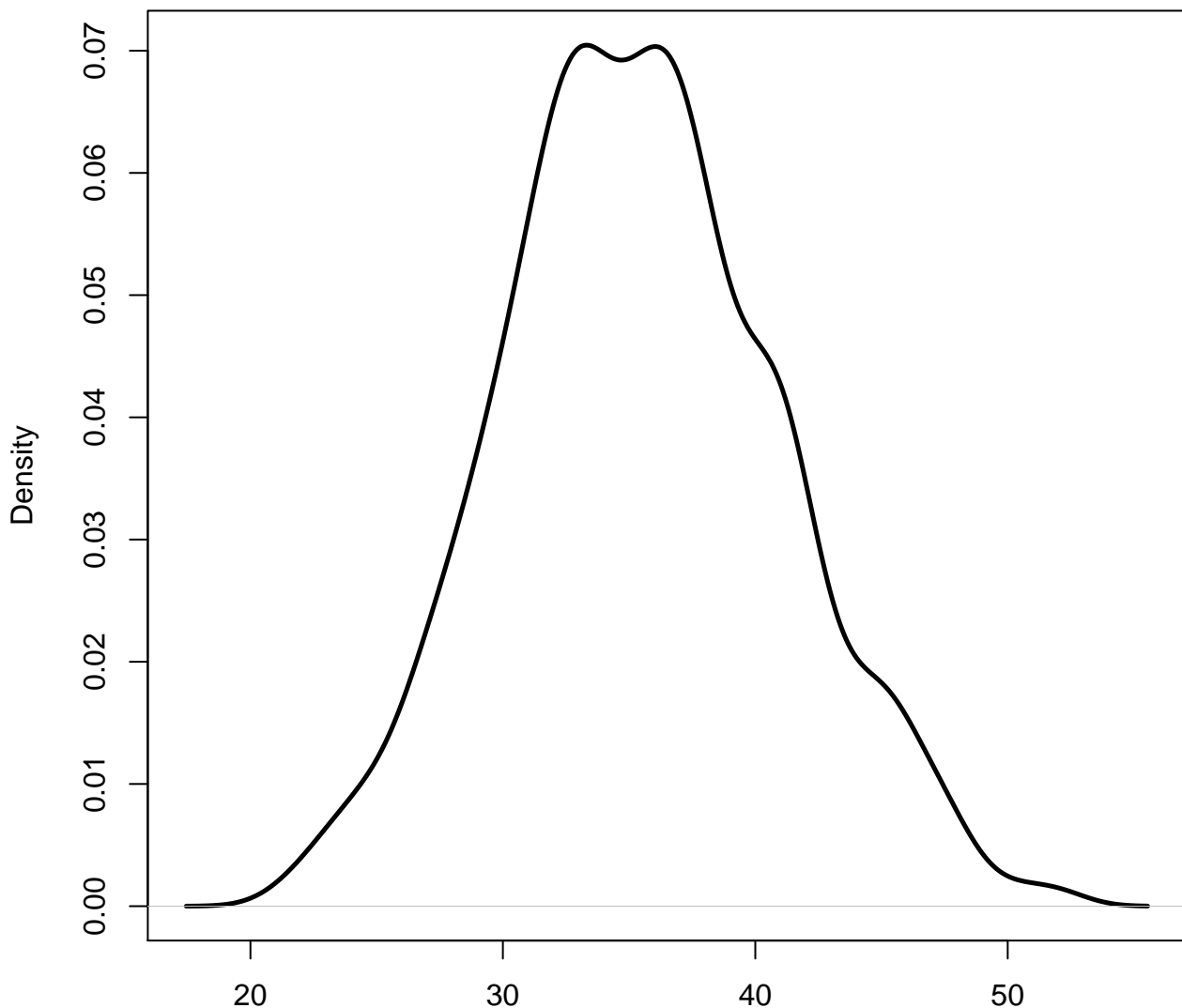
logq2=13 hz=0 p=1



**logq2=13 hz=1 p=0**

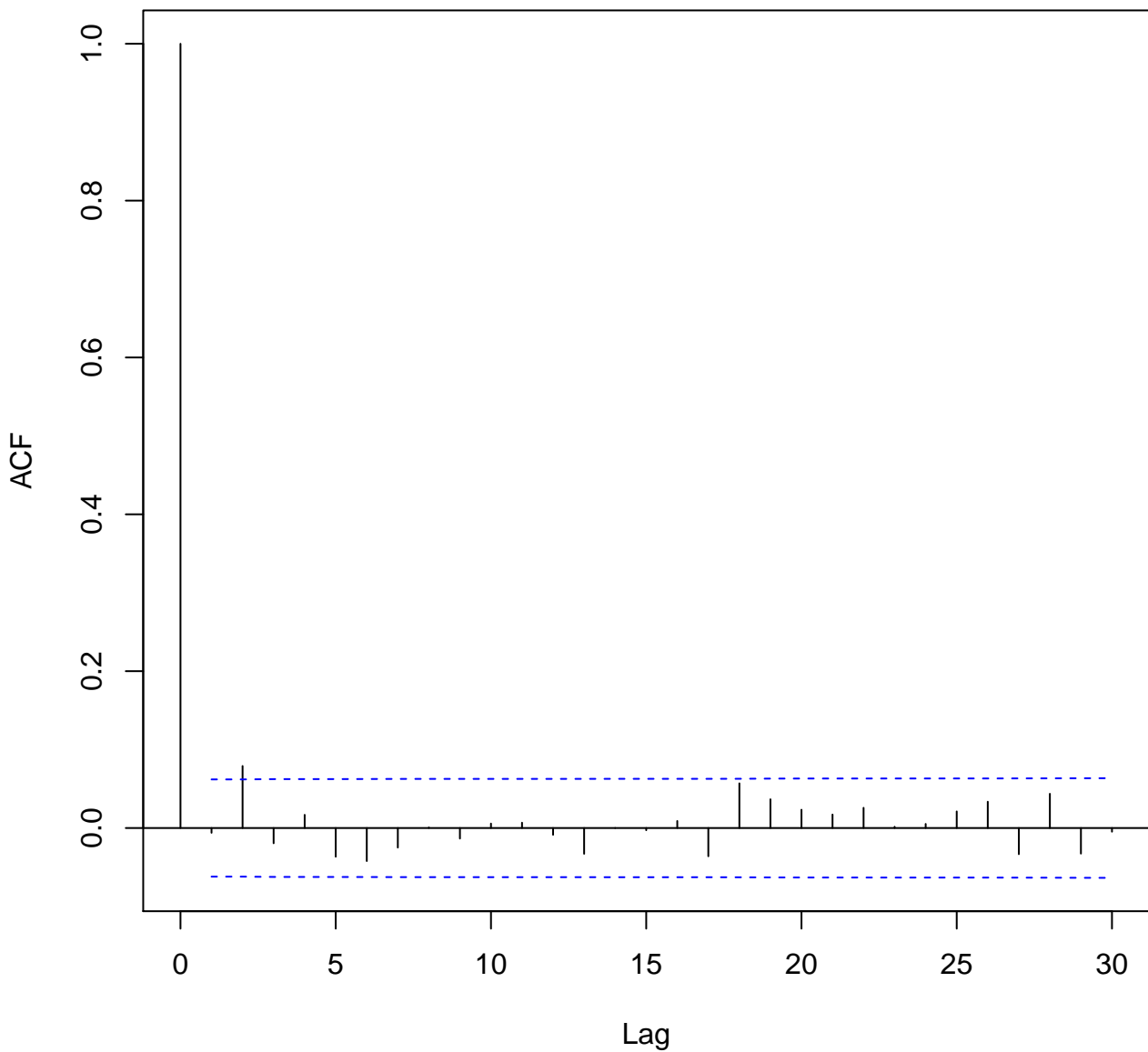


logq2=13 hz=1 p=0

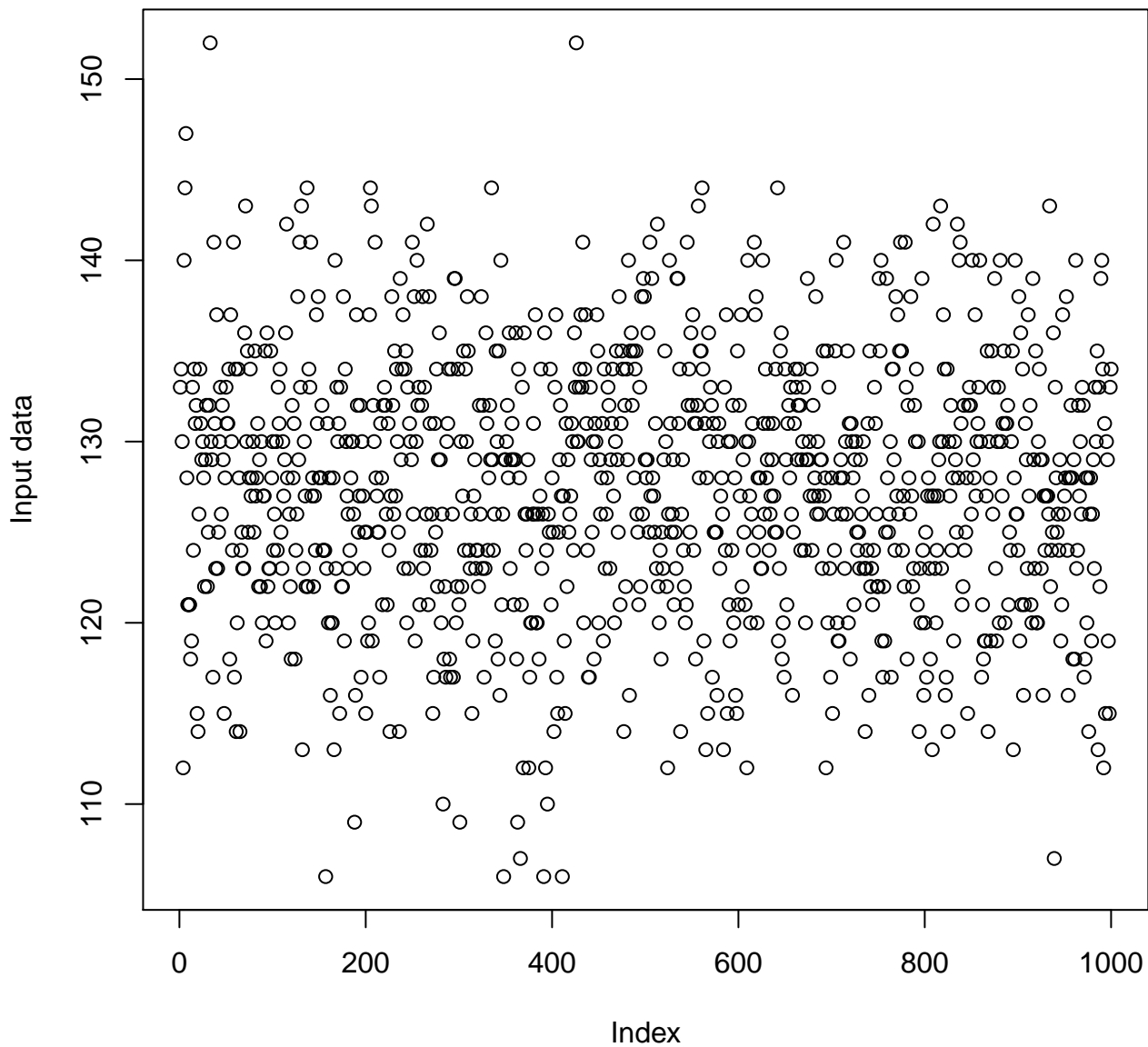


N = 1000 Bandwidth = 1.181

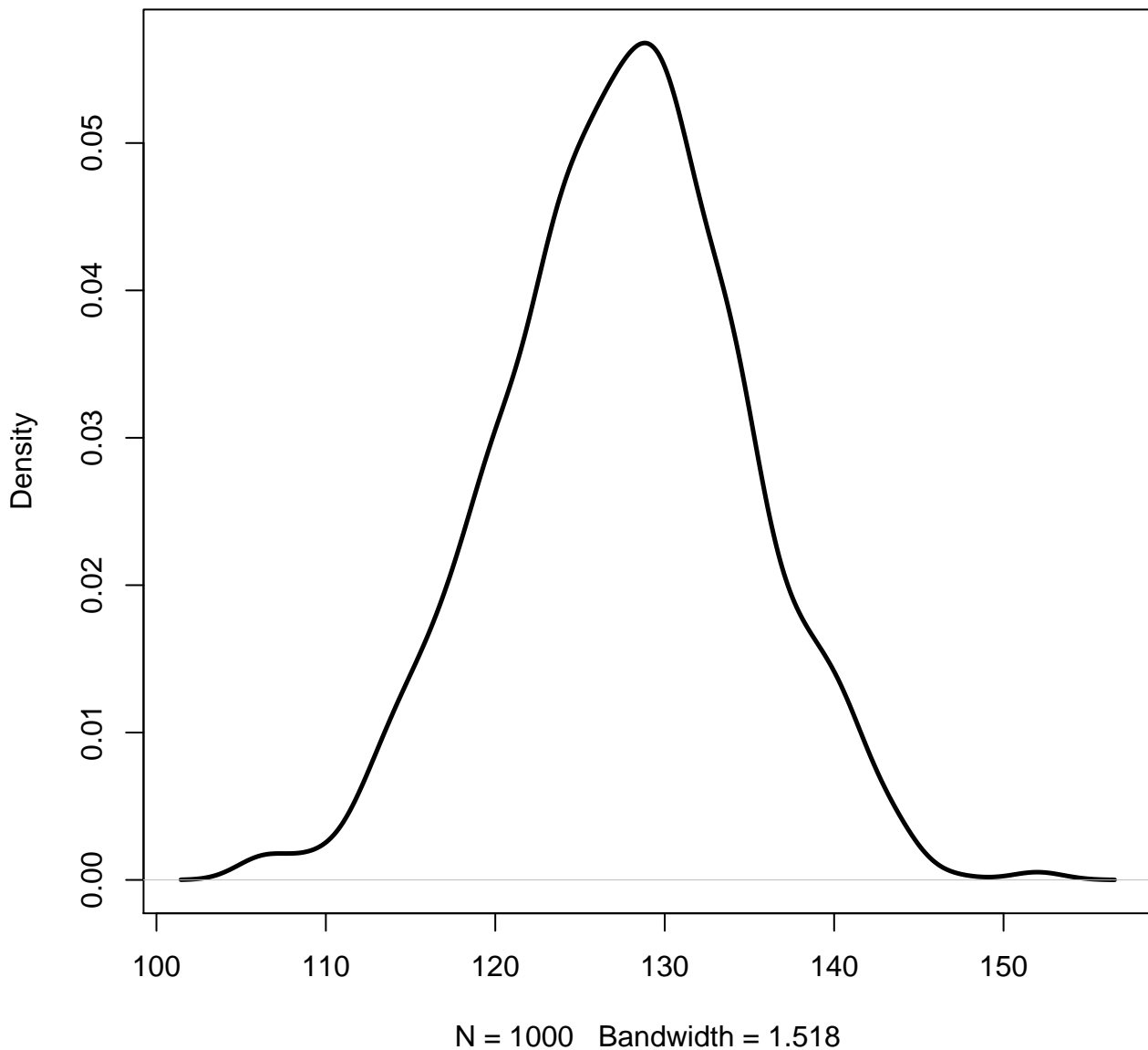
logq2=13 hz=1 p=0



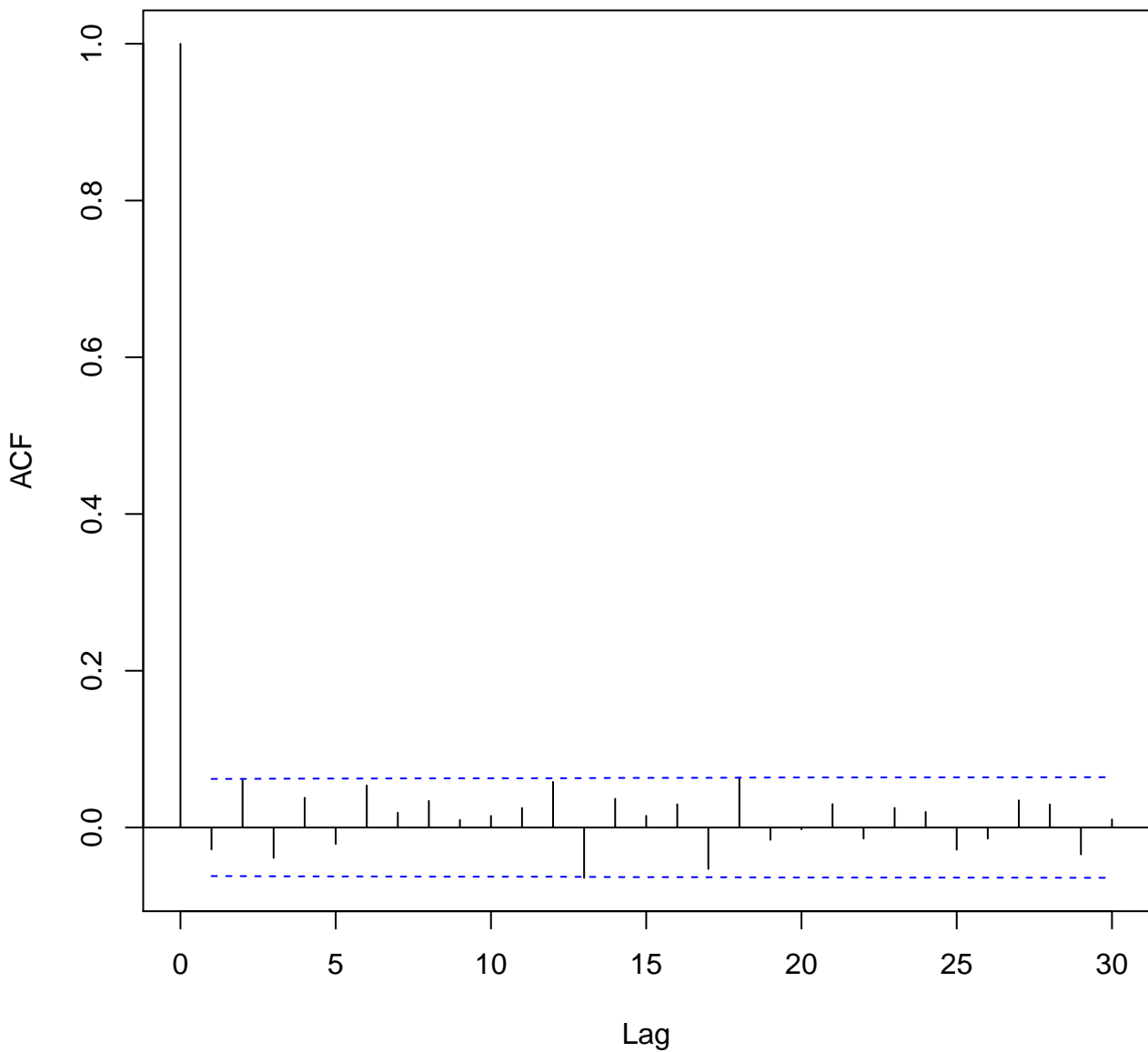
**logq2=13 hz=1 p=1**



**logq2=13 hz=1 p=1**

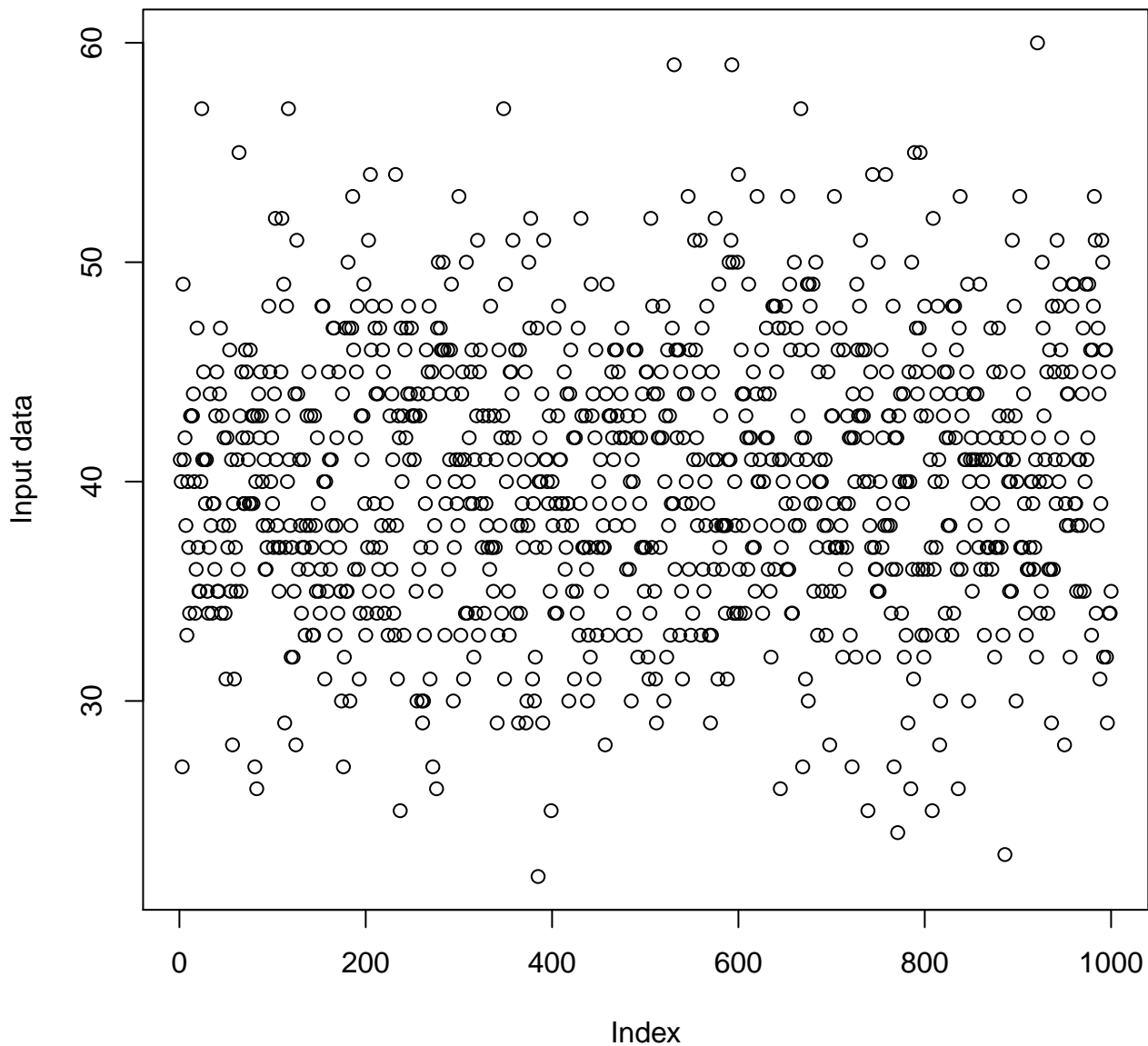


logq2=13 hz=1 p=1

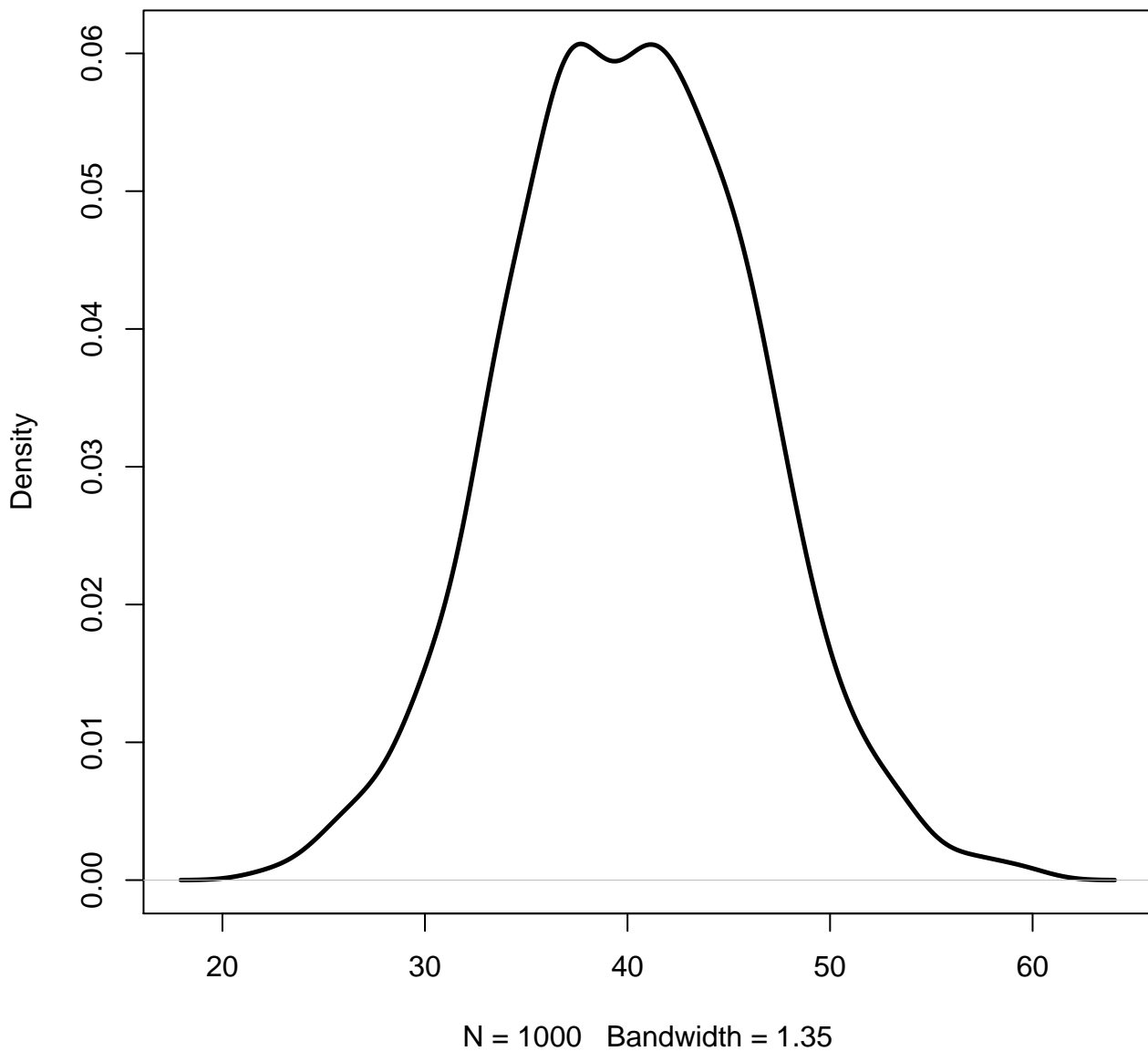




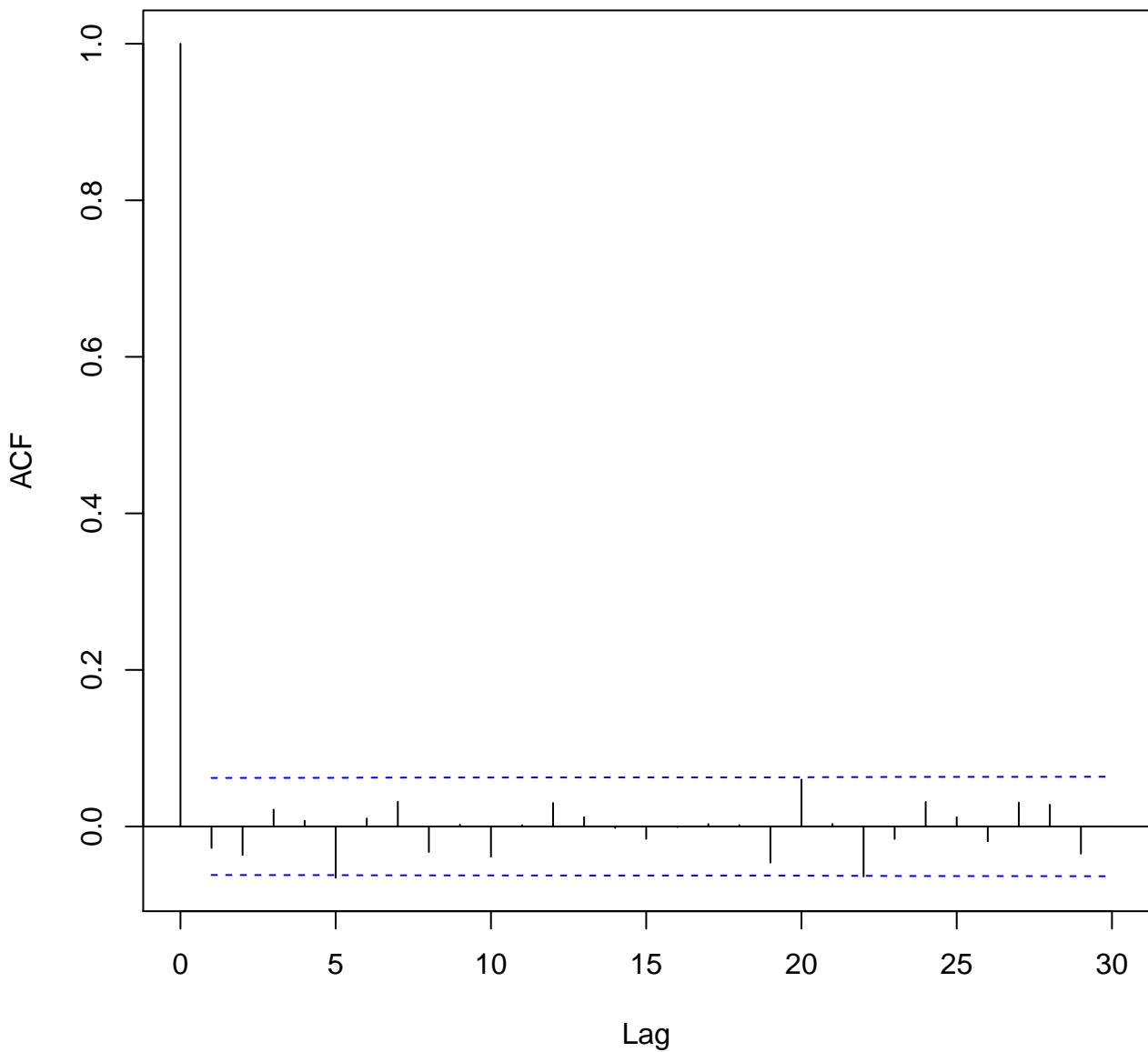
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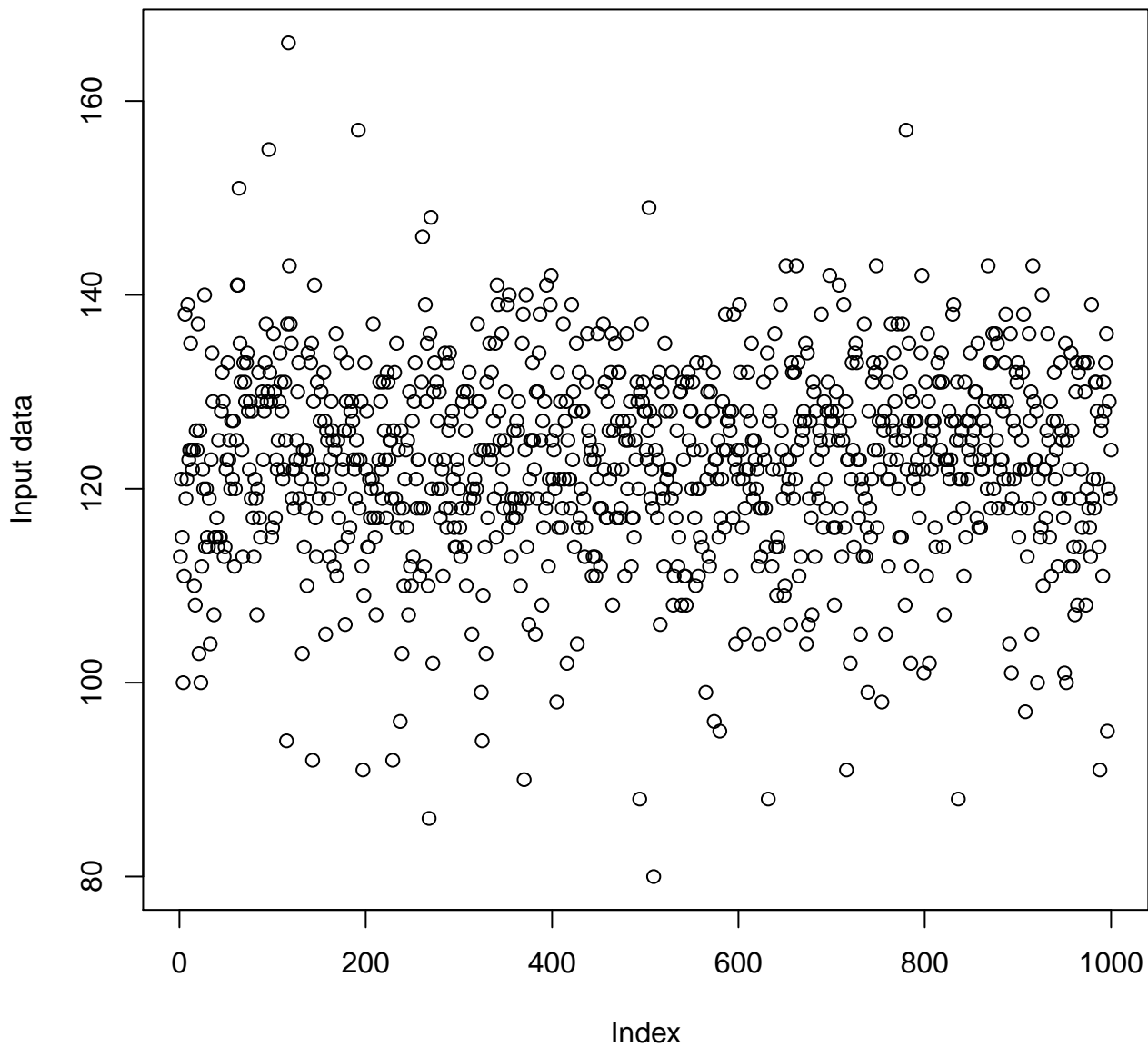
**logq2=14 hz=0 p=0**



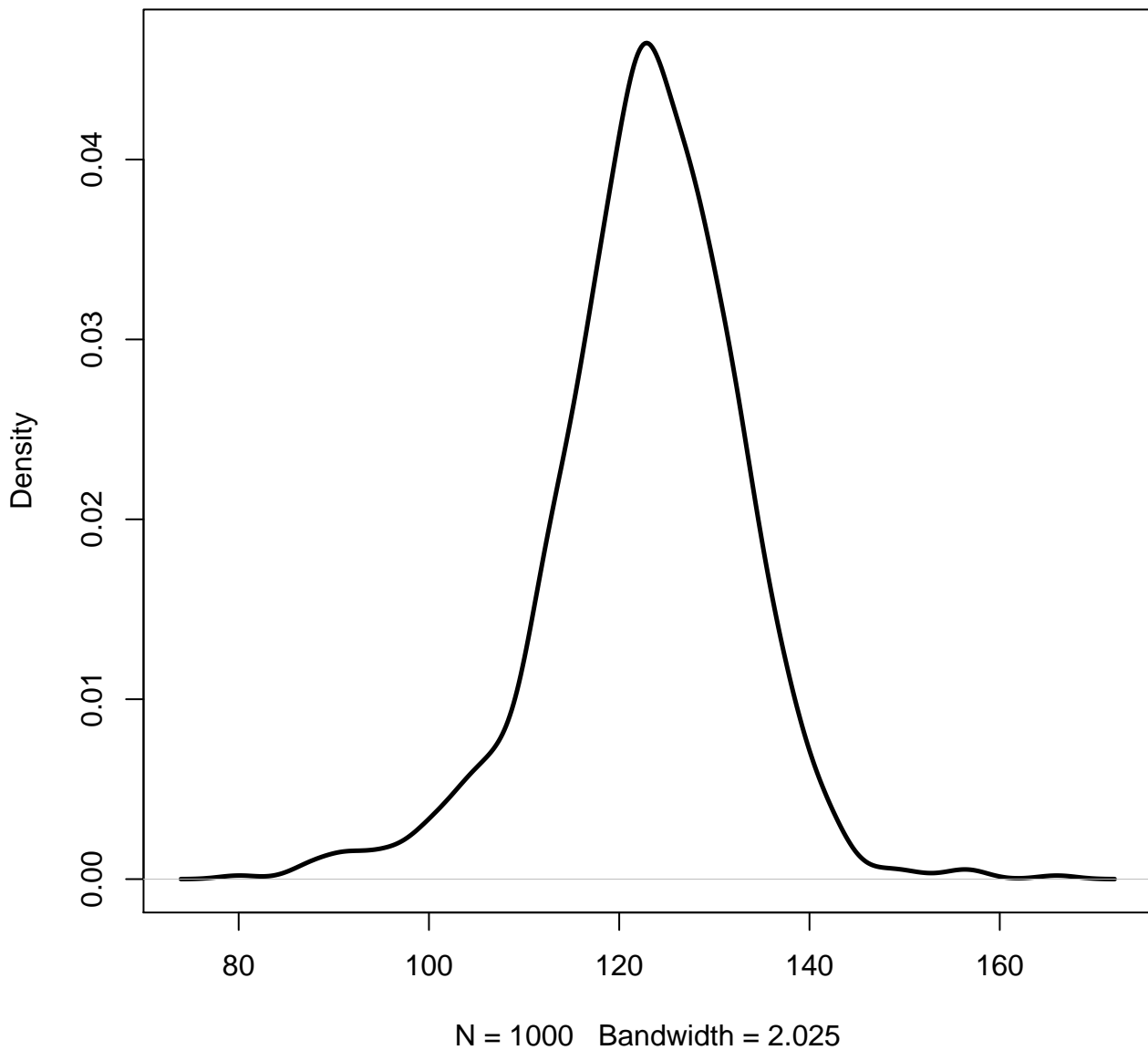
logq2=14 hz=0 p=0



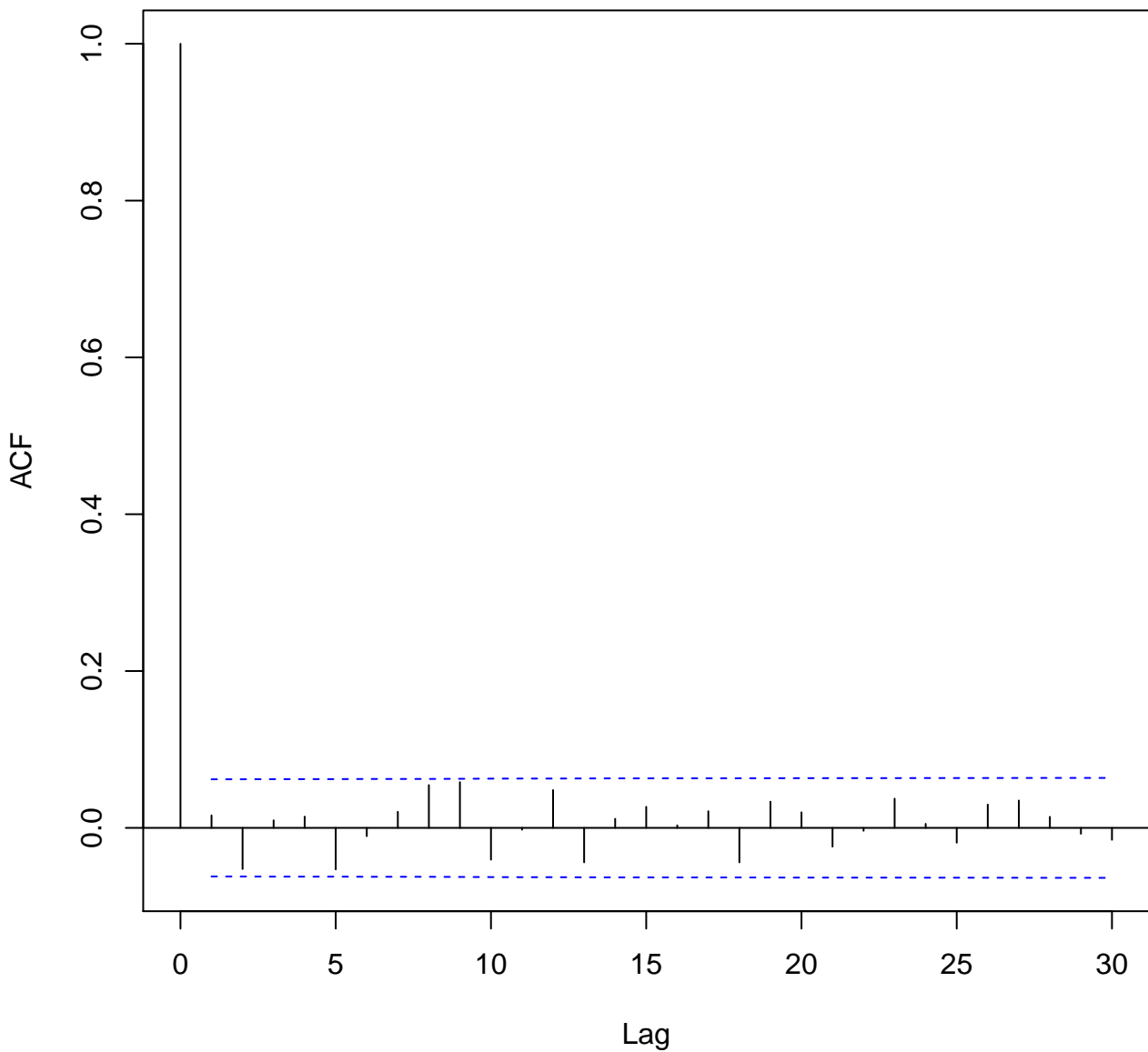
**logq2=14 hz=0 p=1**



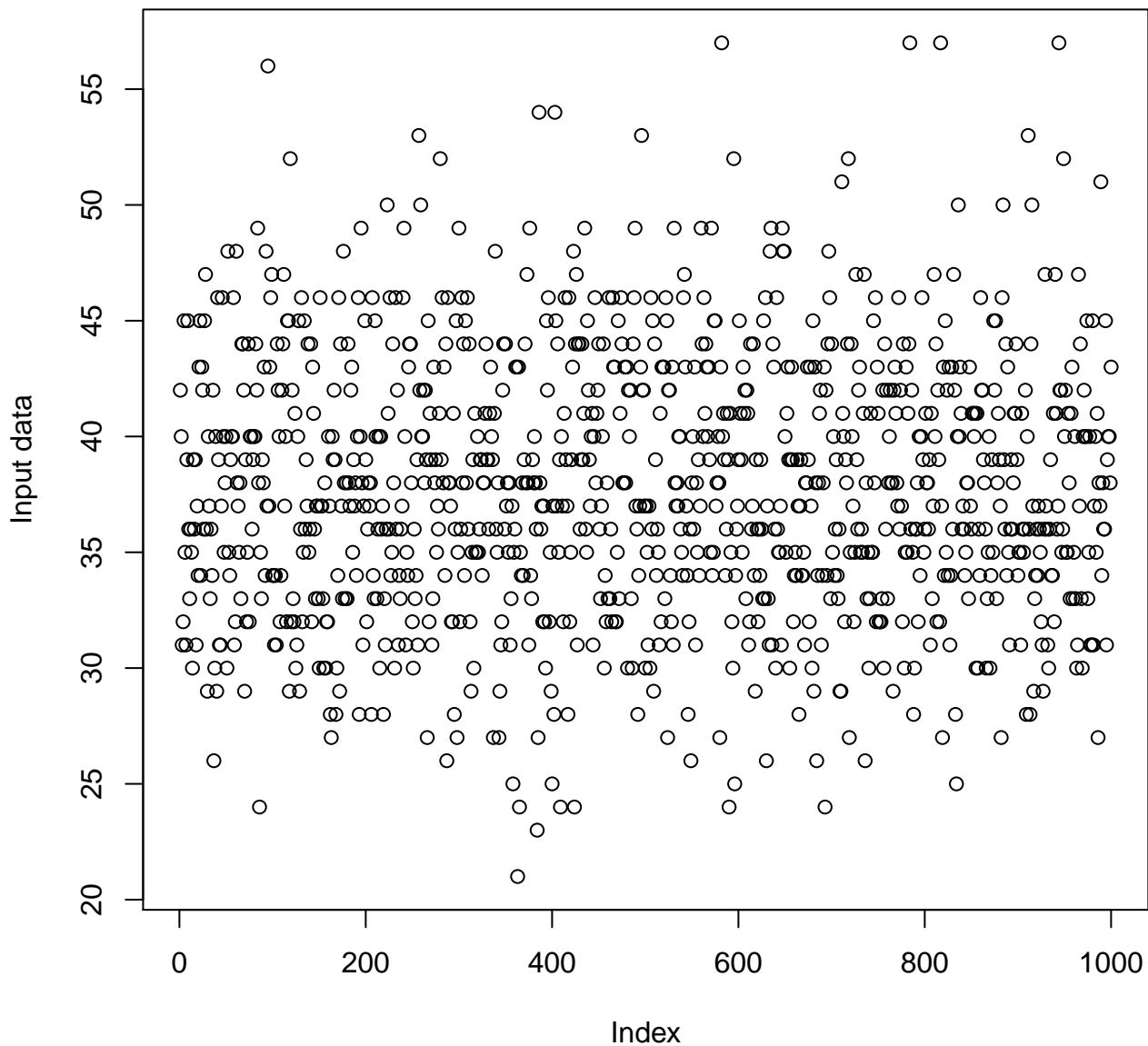
**logq2=14 hz=0 p=1**



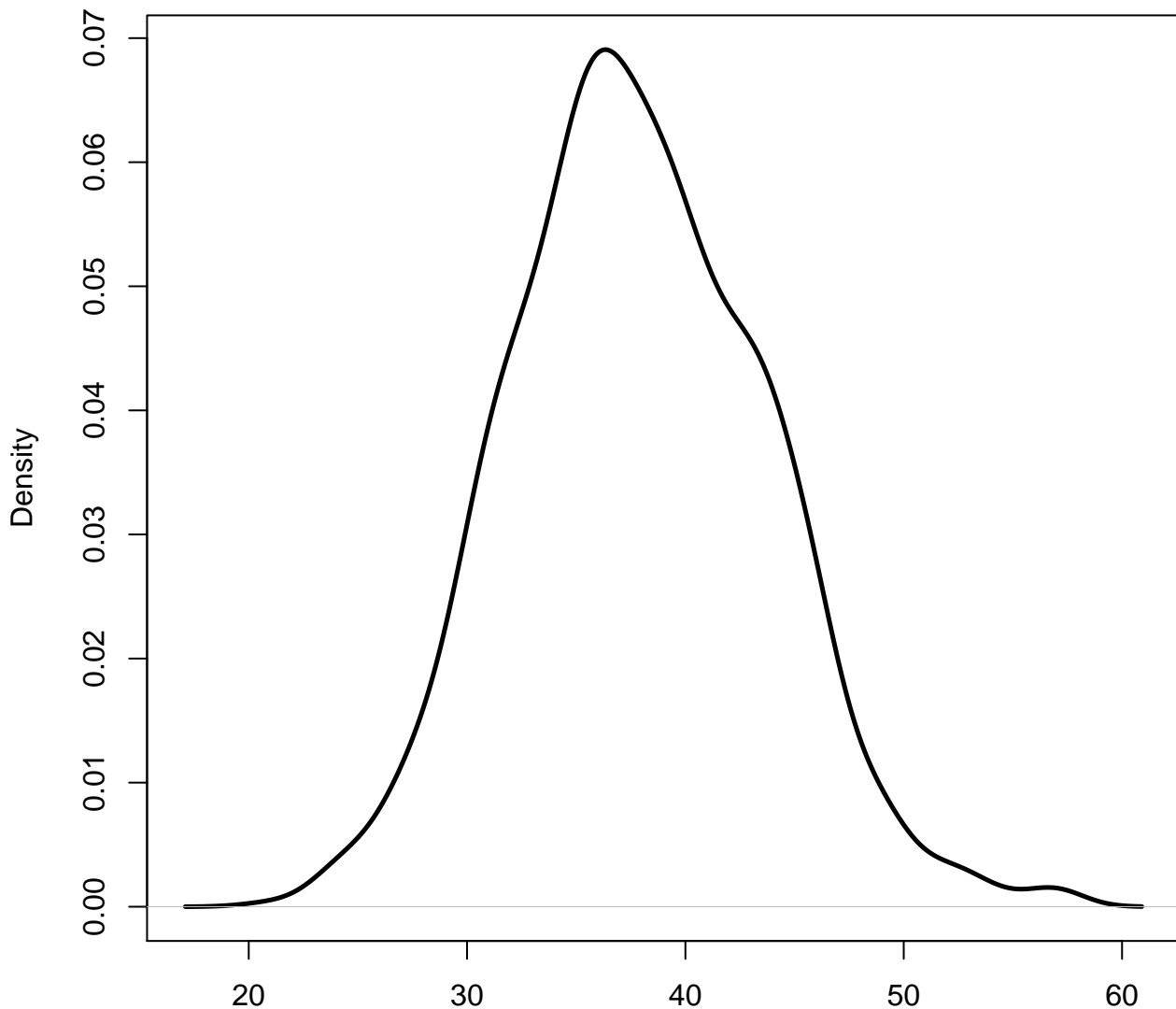
logq2=14 hz=0 p=1



**logq2=14 hz=1 p=0**



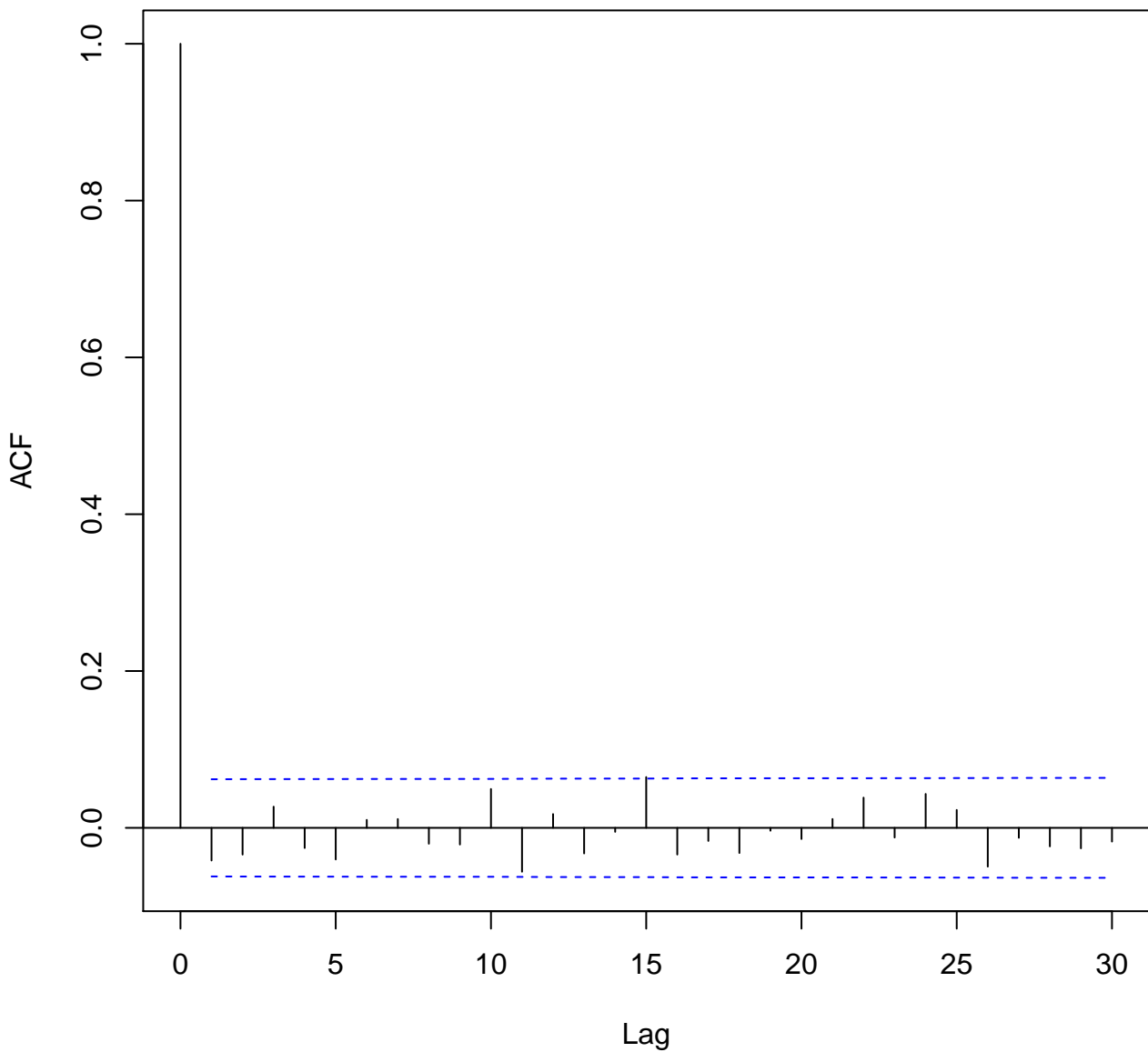
**logq2=14 hz=1 p=0**



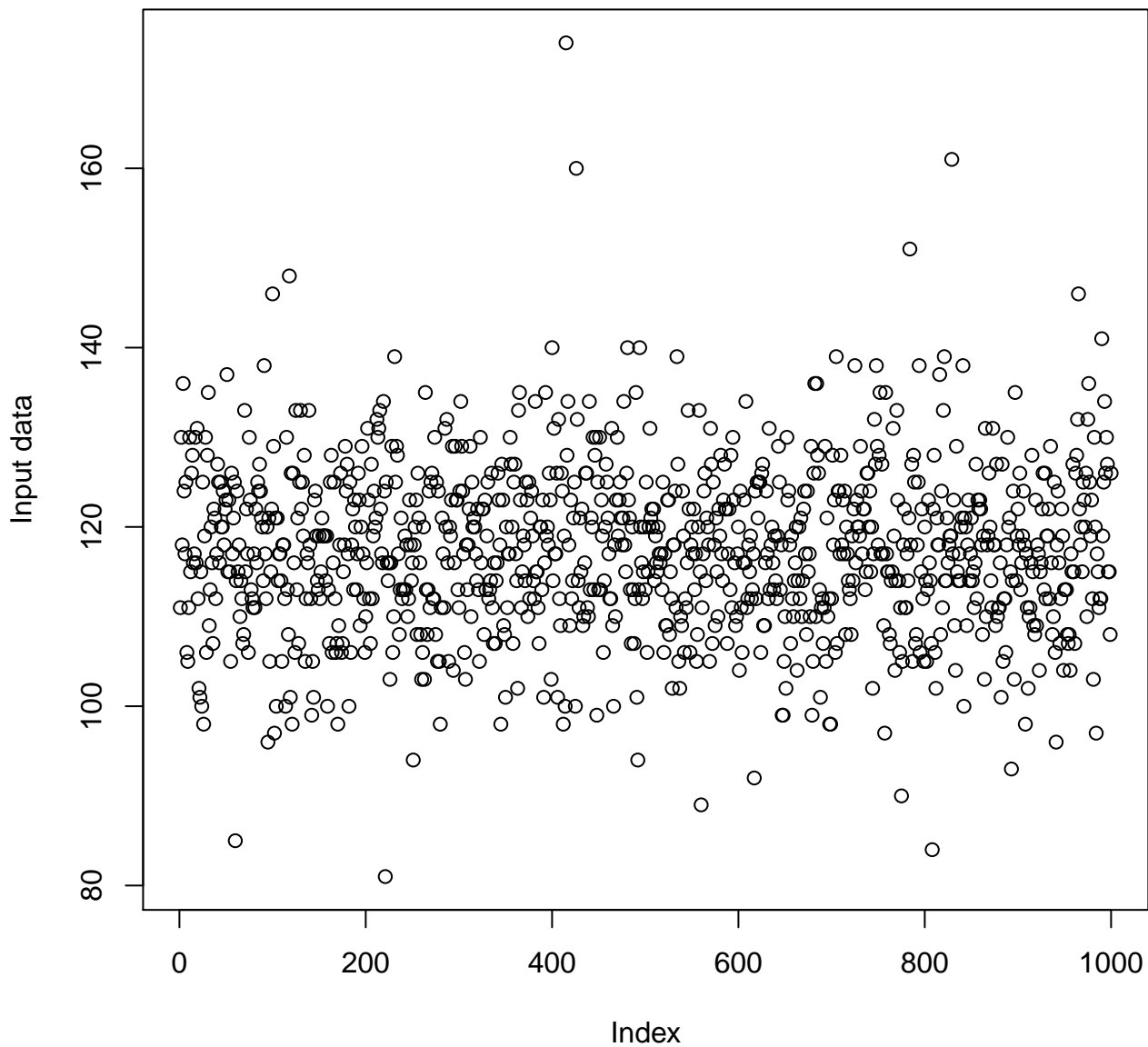
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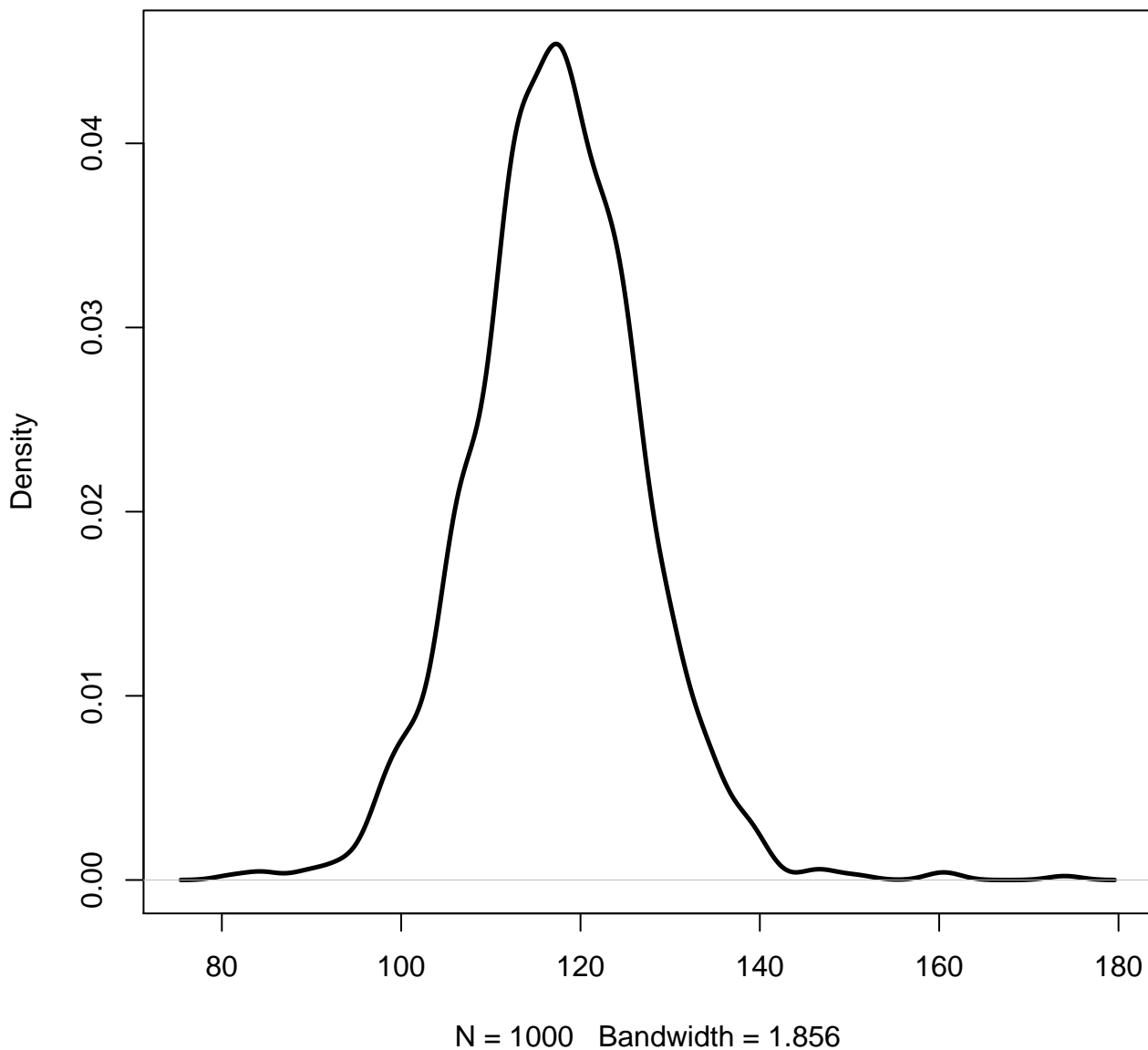
logq2=14 hz=1 p=0



**logq2=14 hz=1 p=1**



**logq2=14 hz=1 p=1**



logq2=14 hz=1 p=1

