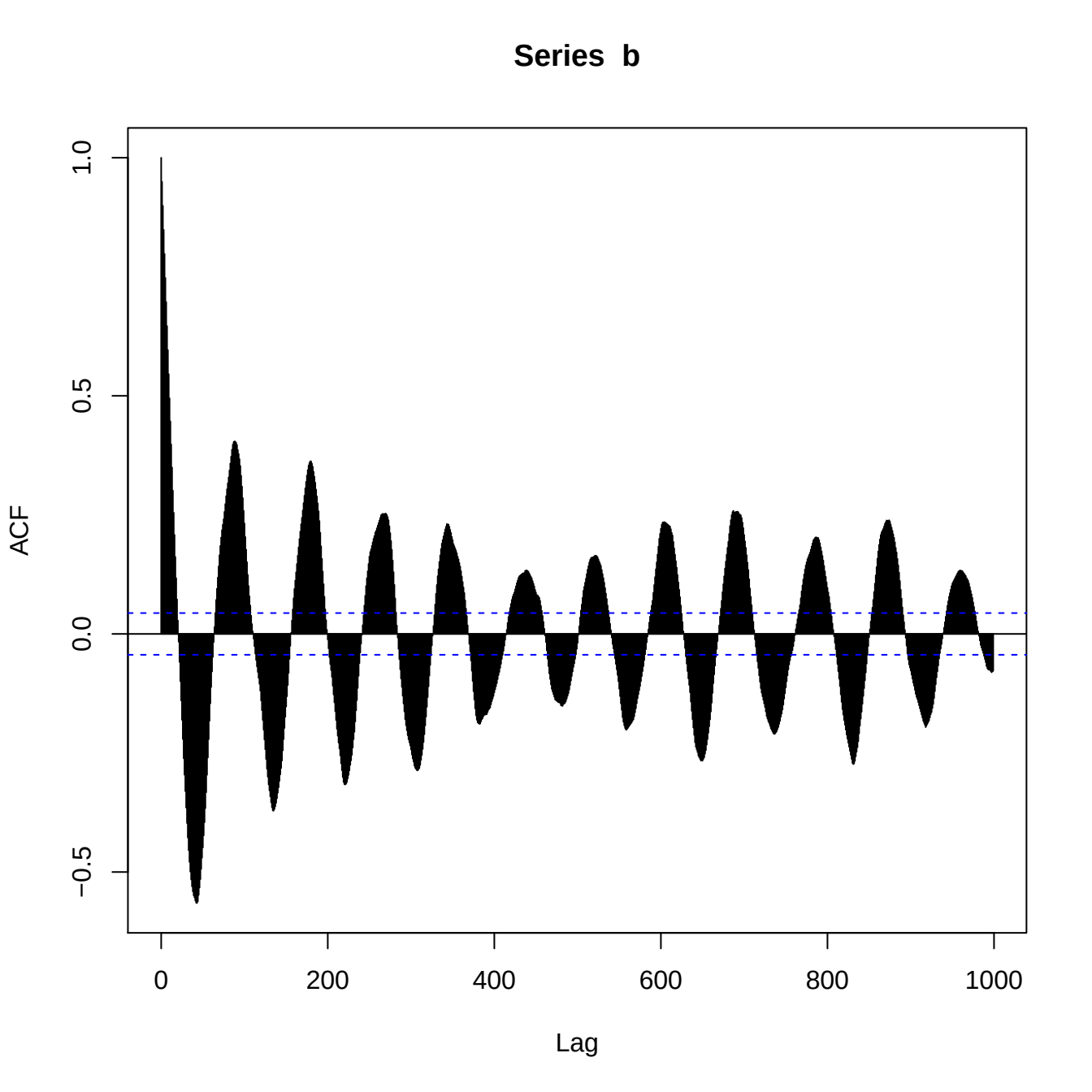
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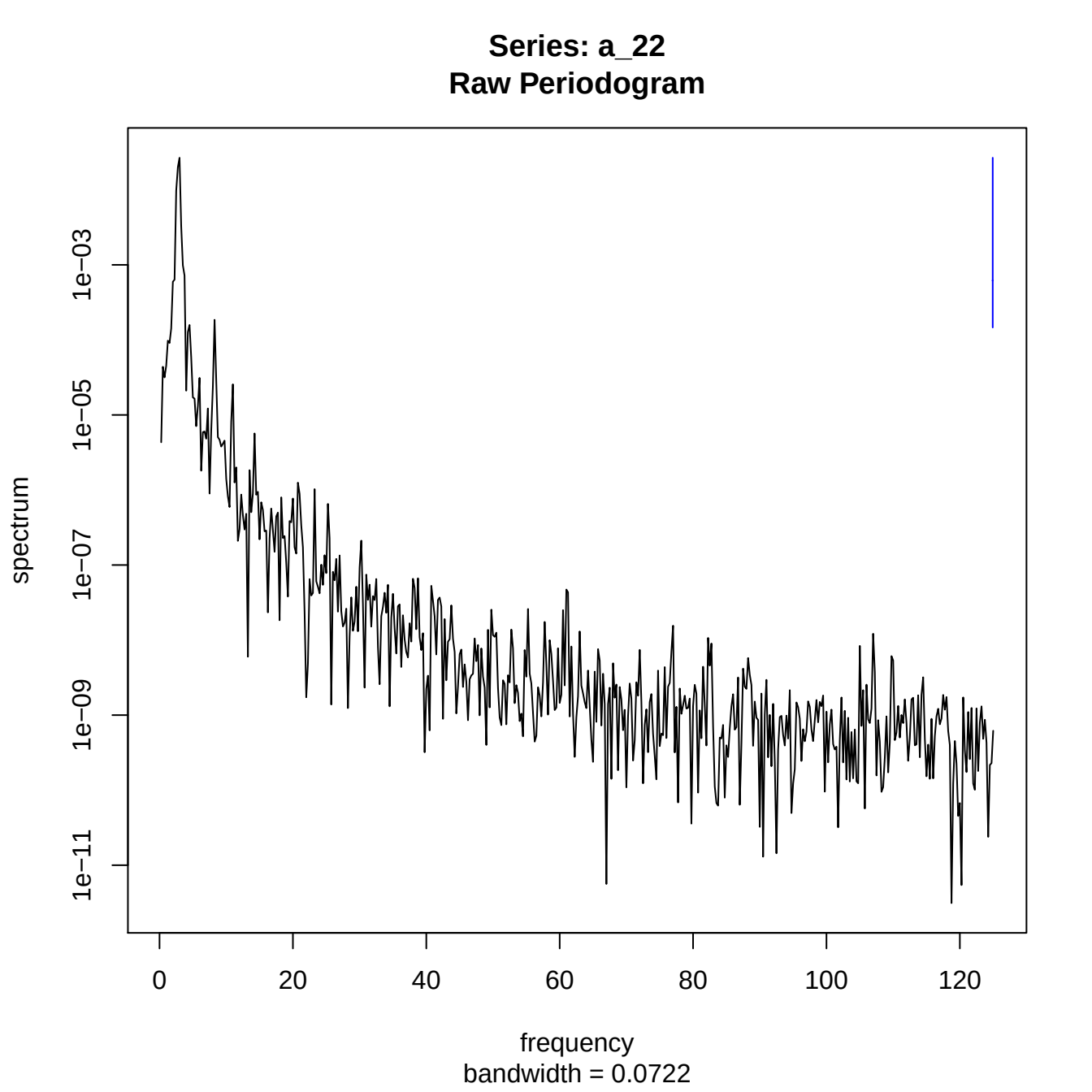
1000
Lag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spectrum
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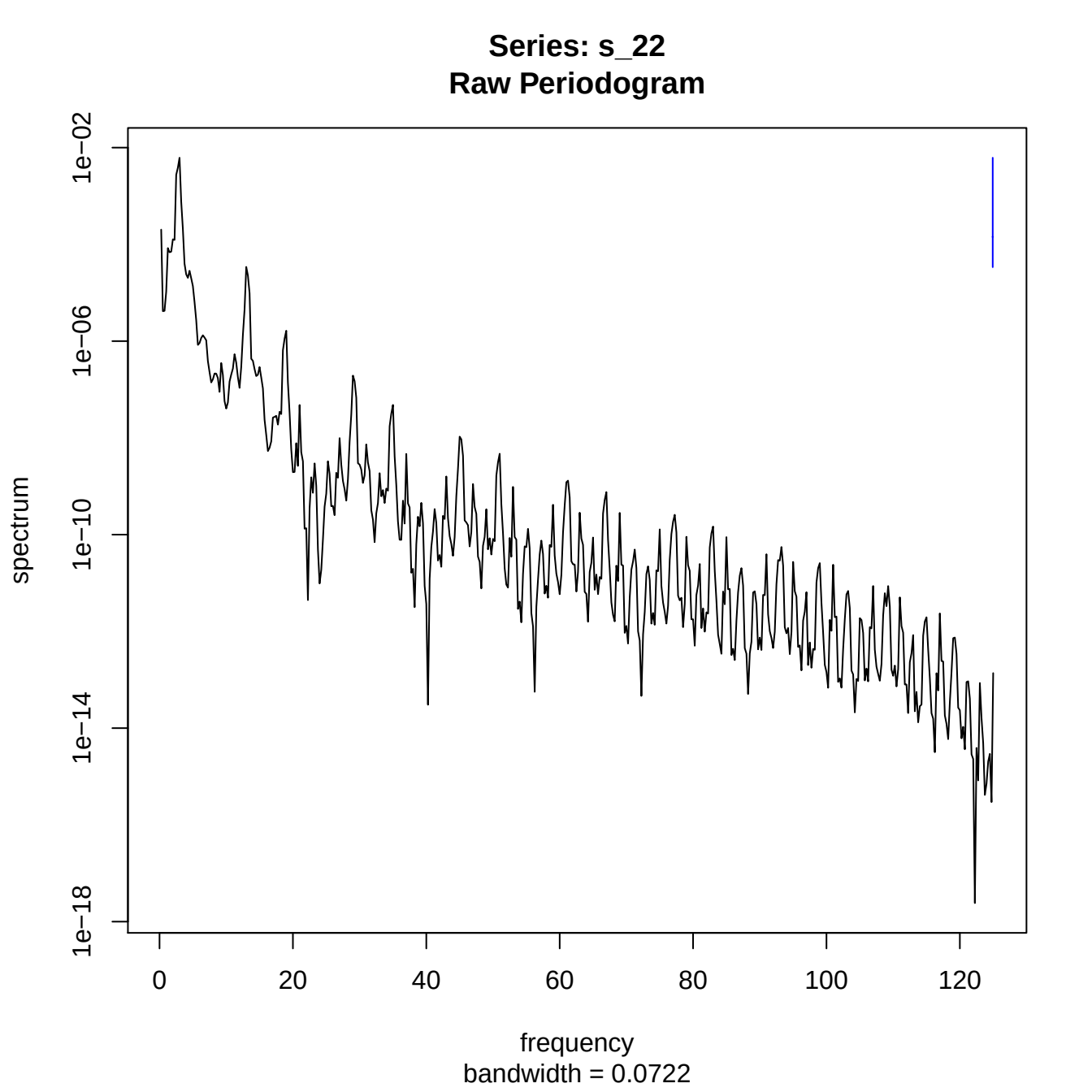
frequency
bandwidth = 0.0722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frequency
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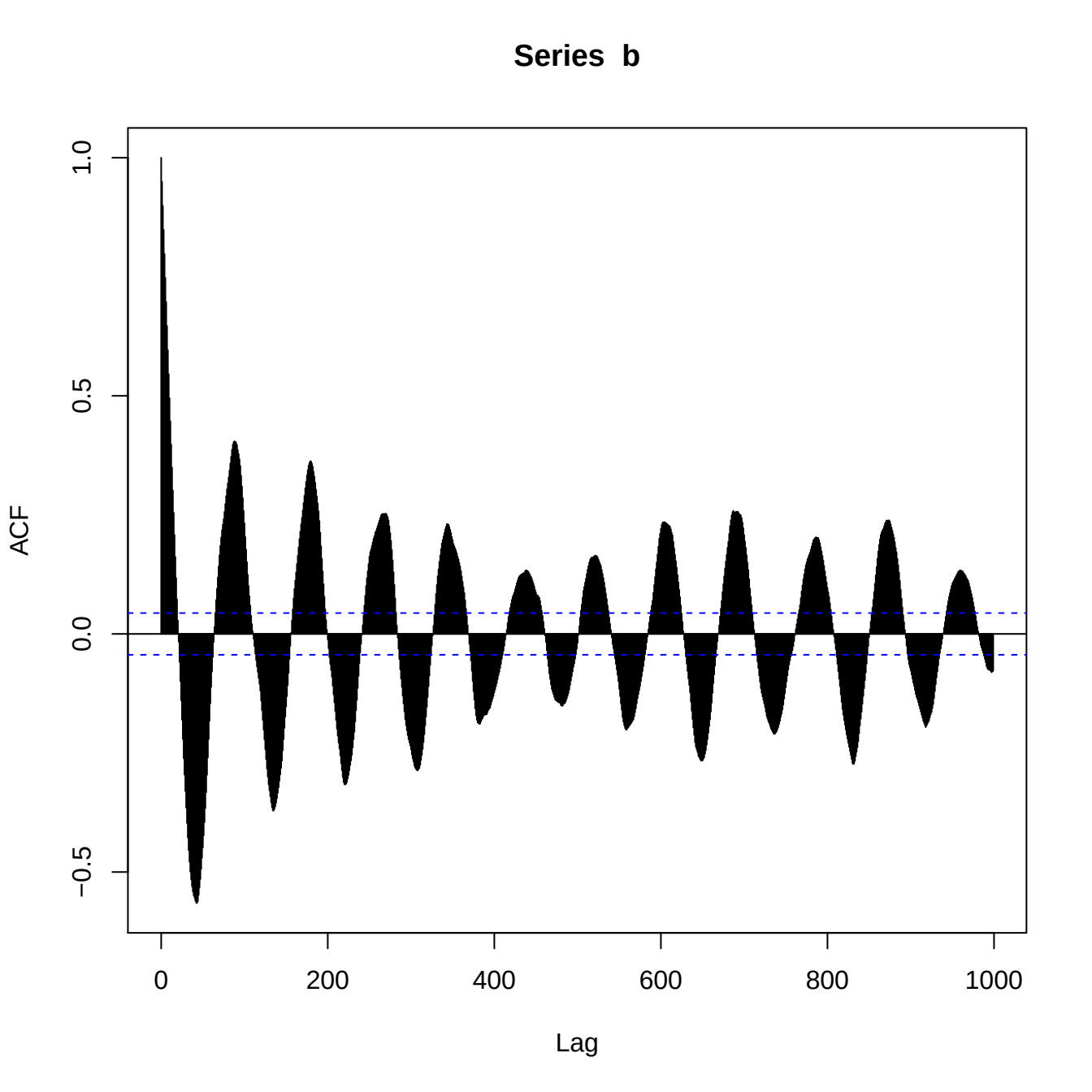
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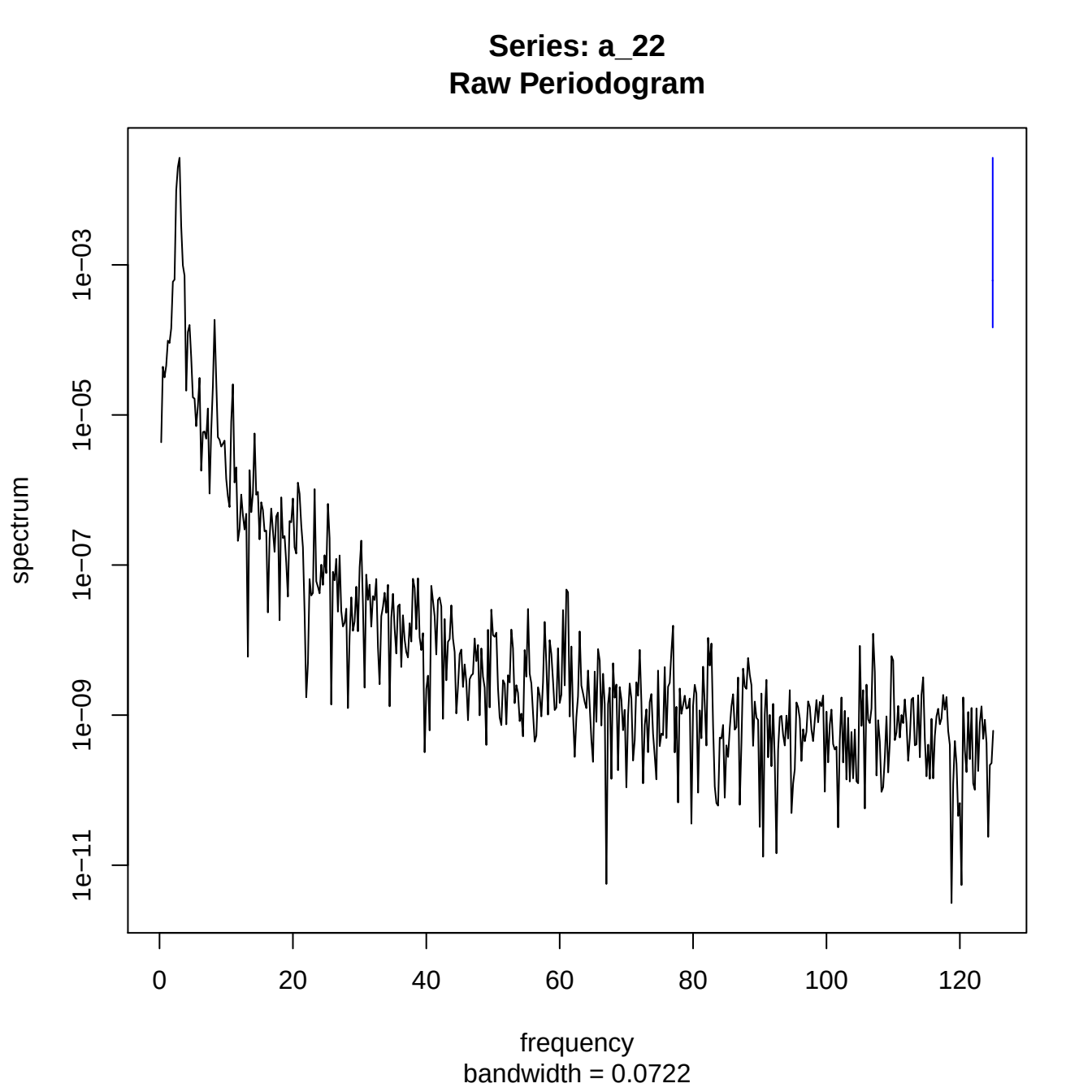
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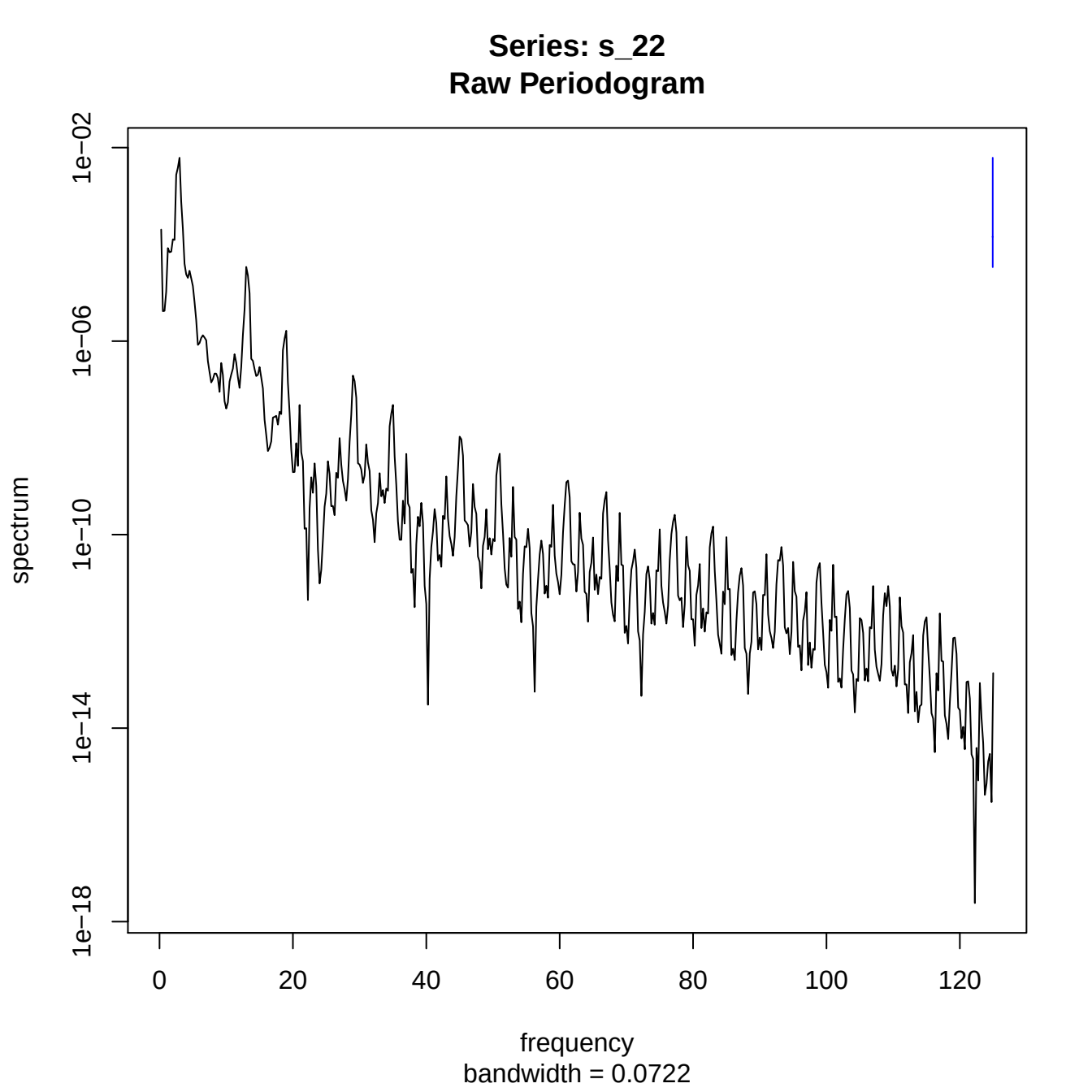
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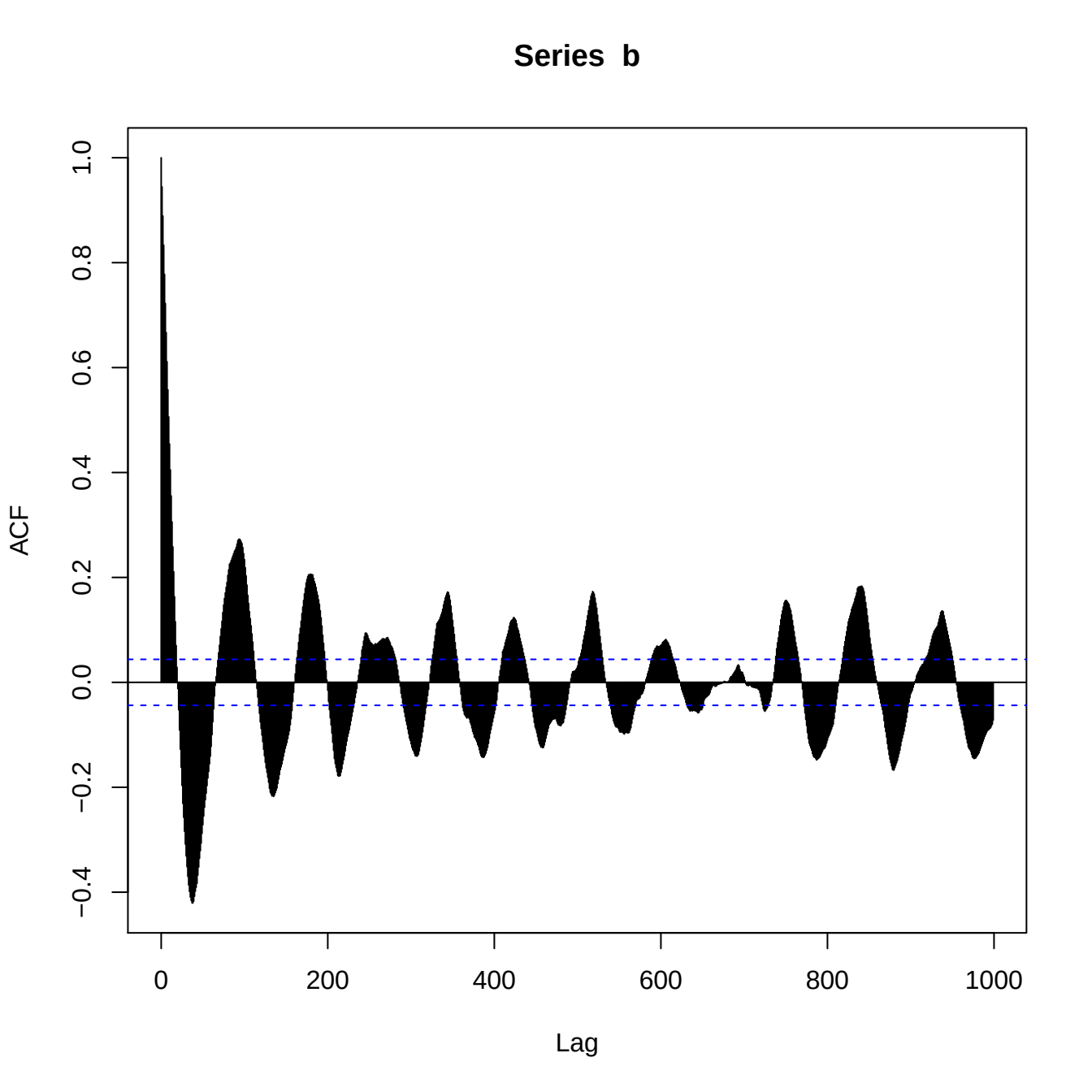
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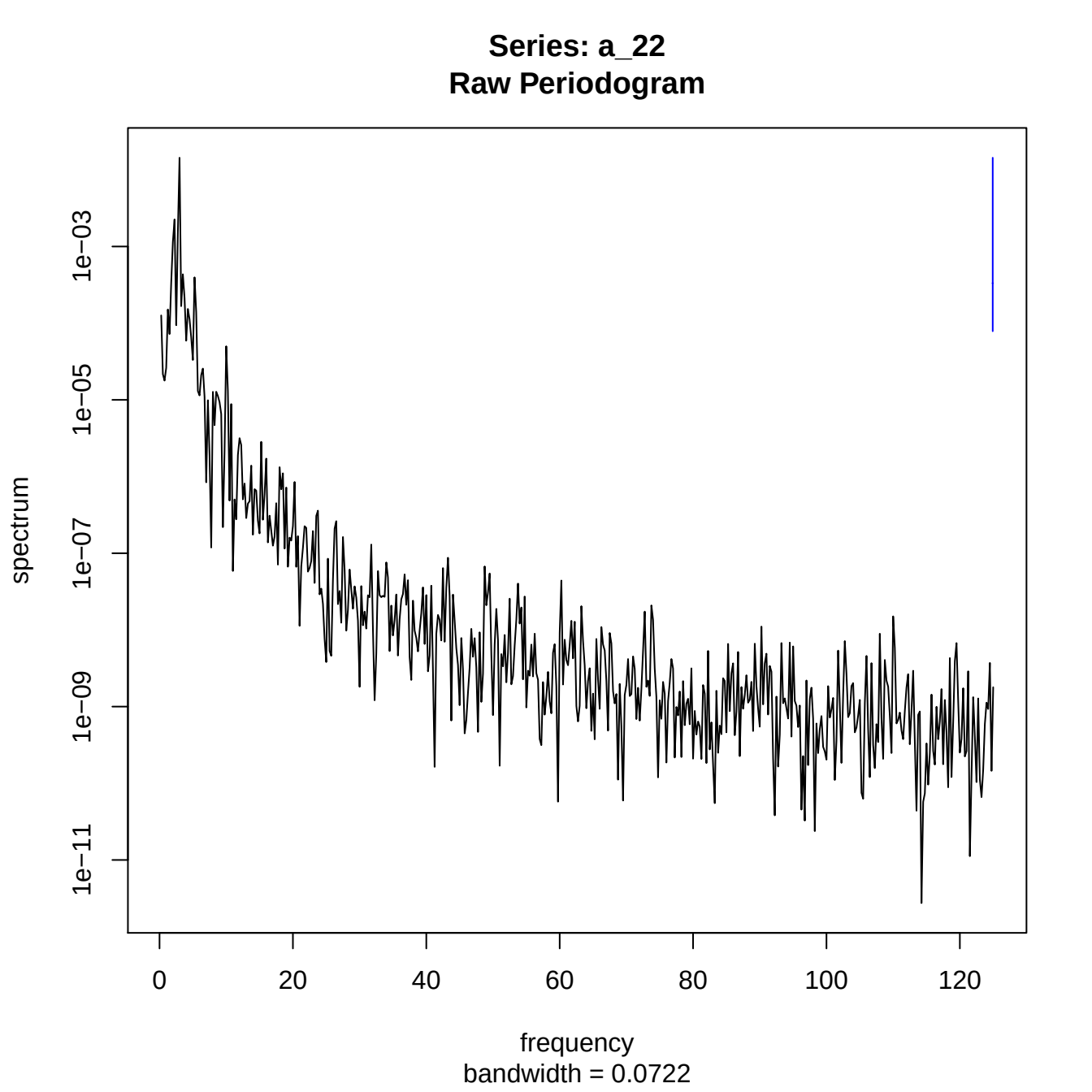
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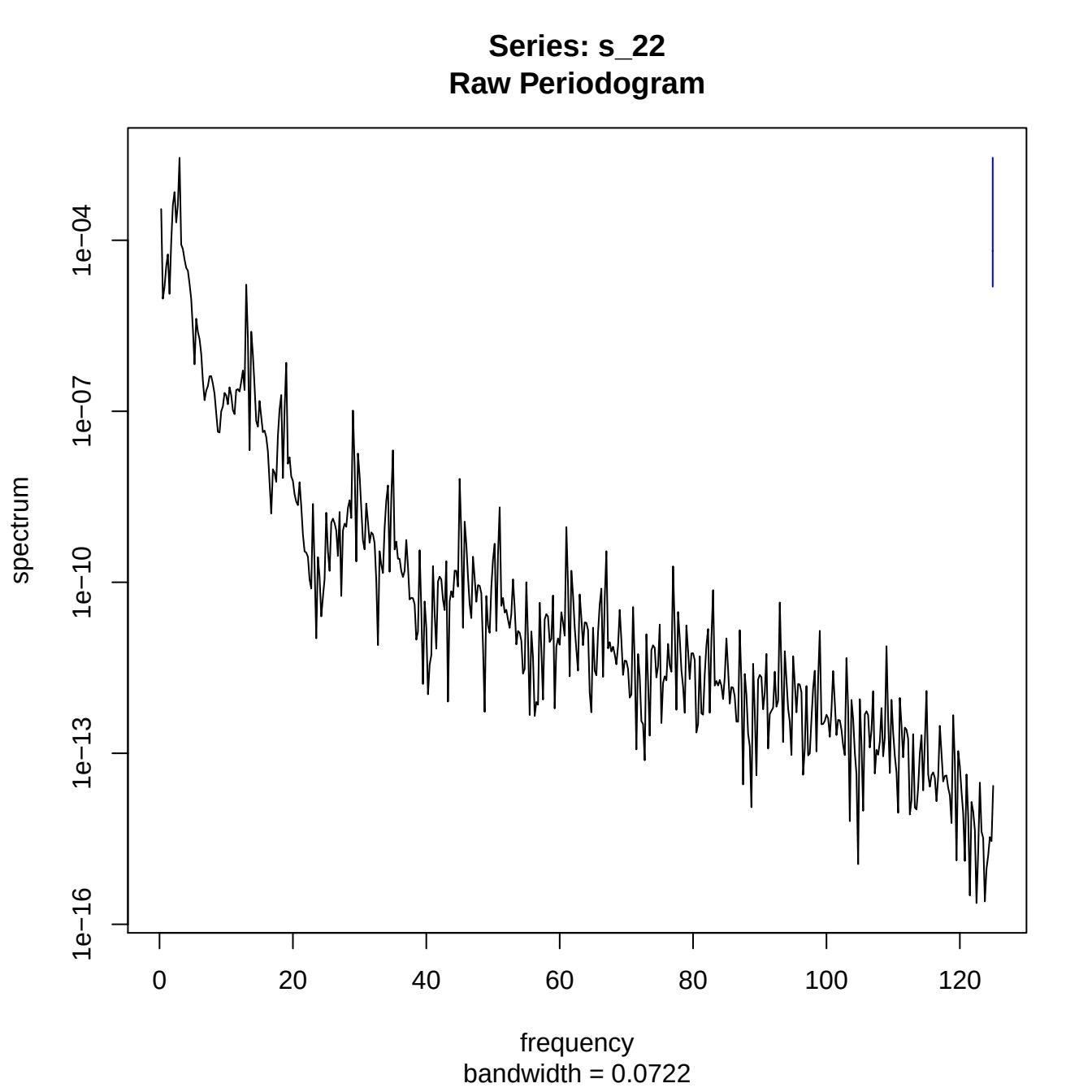
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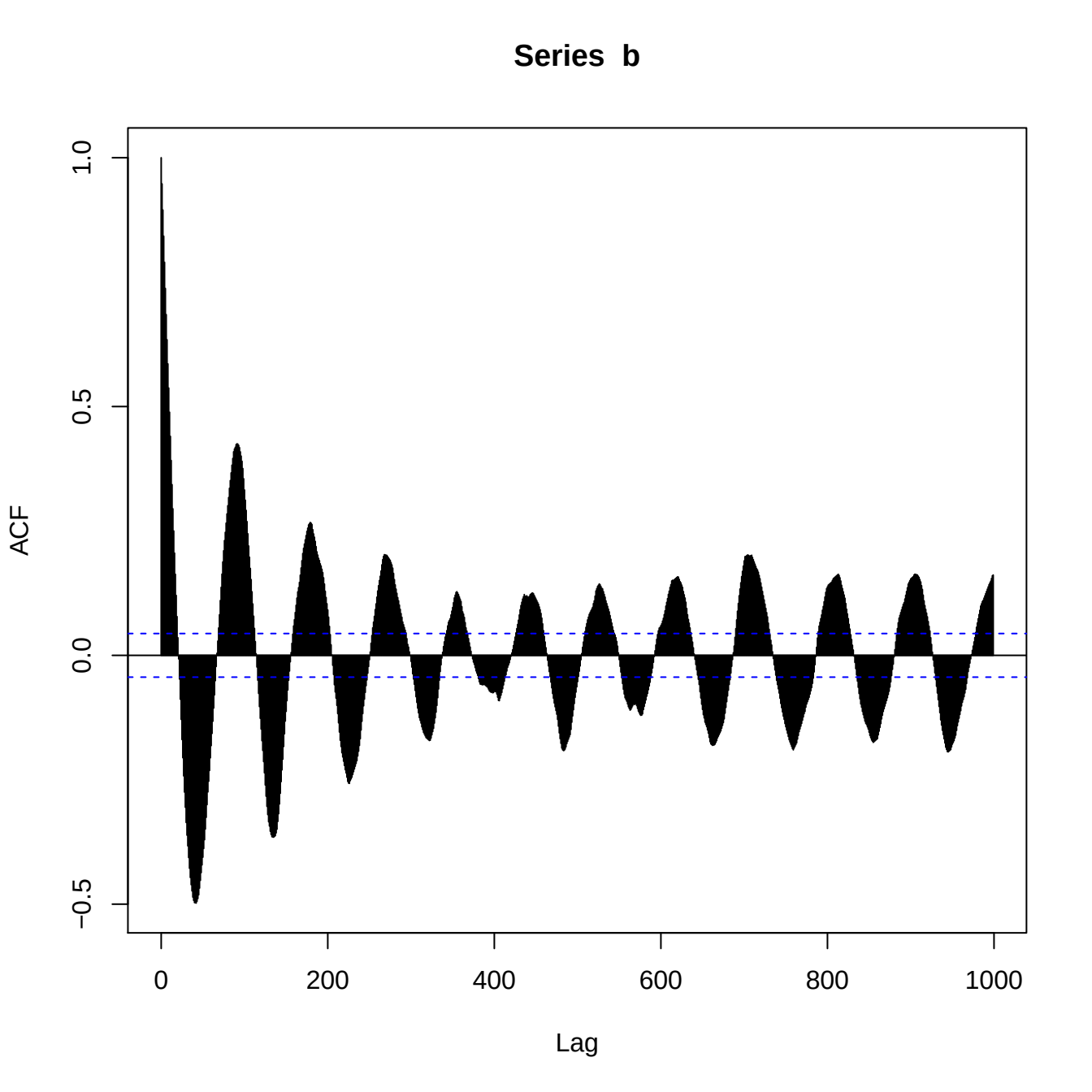
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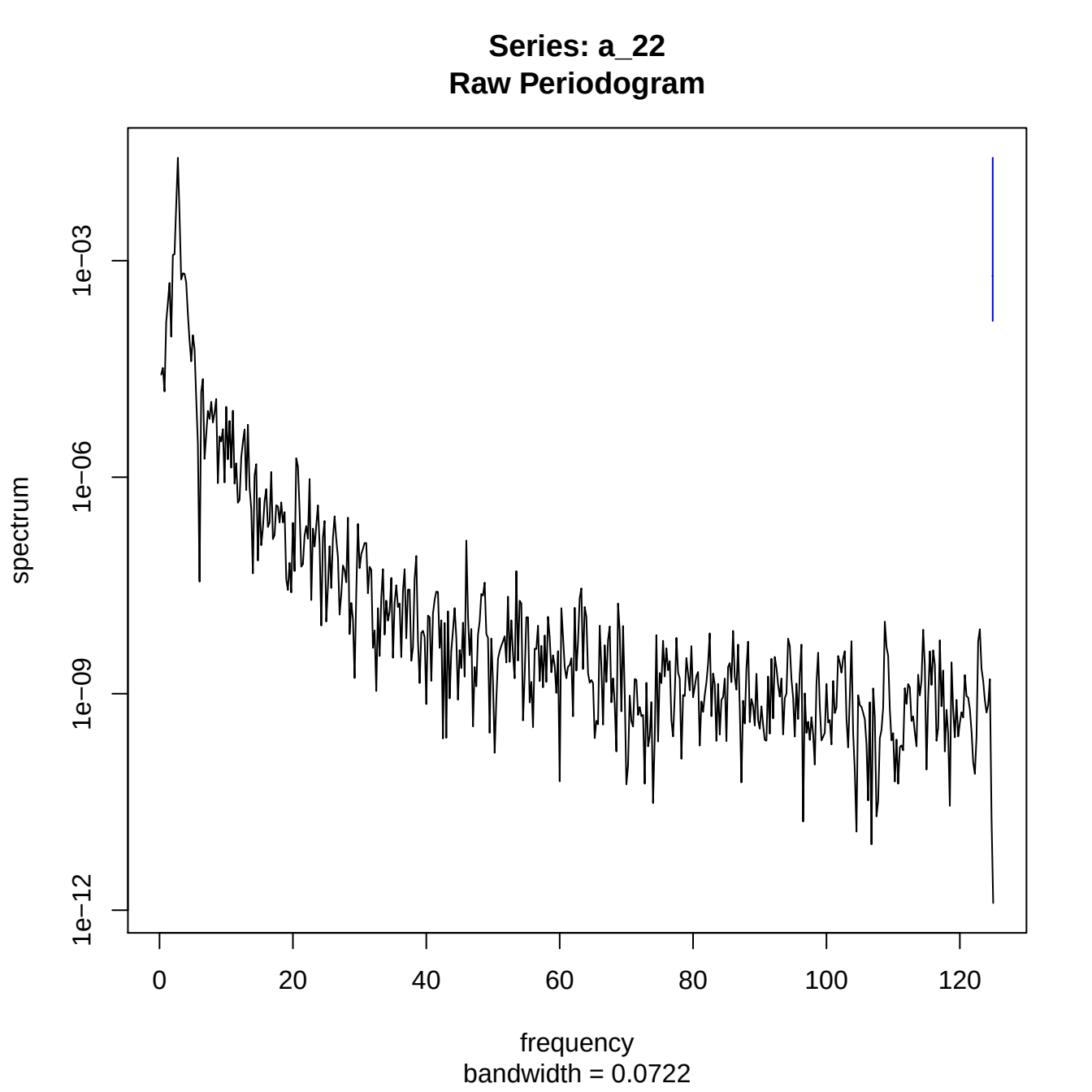
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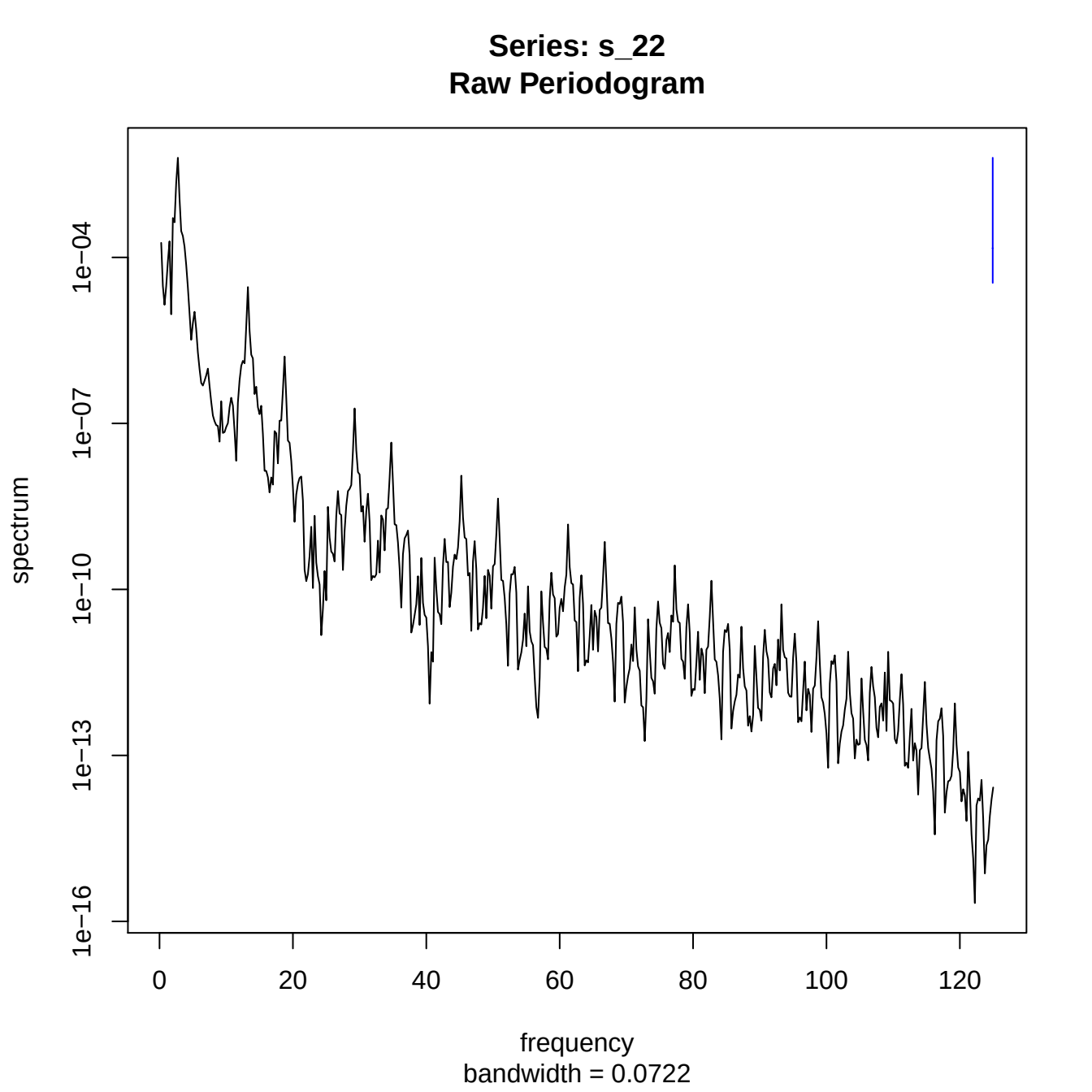
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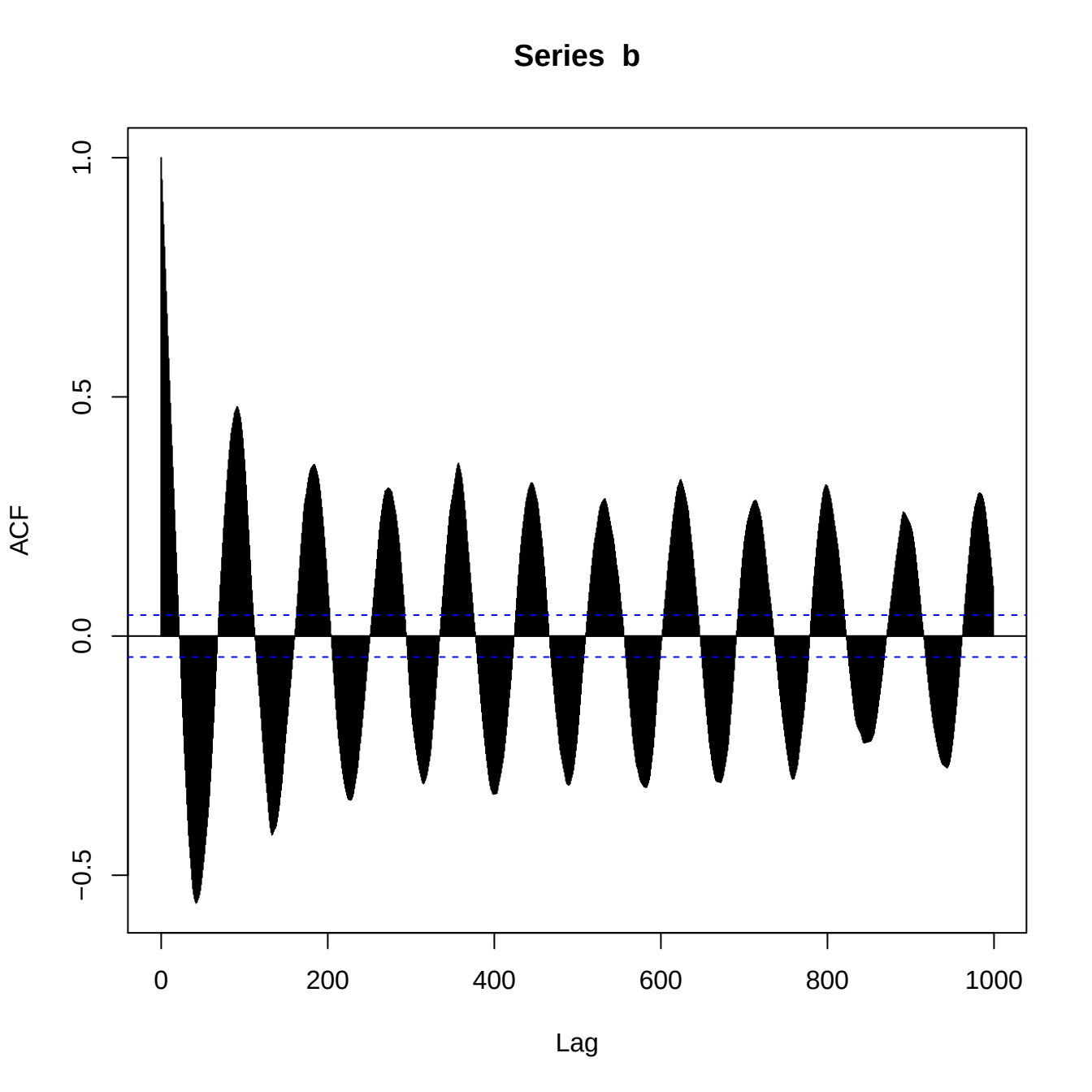
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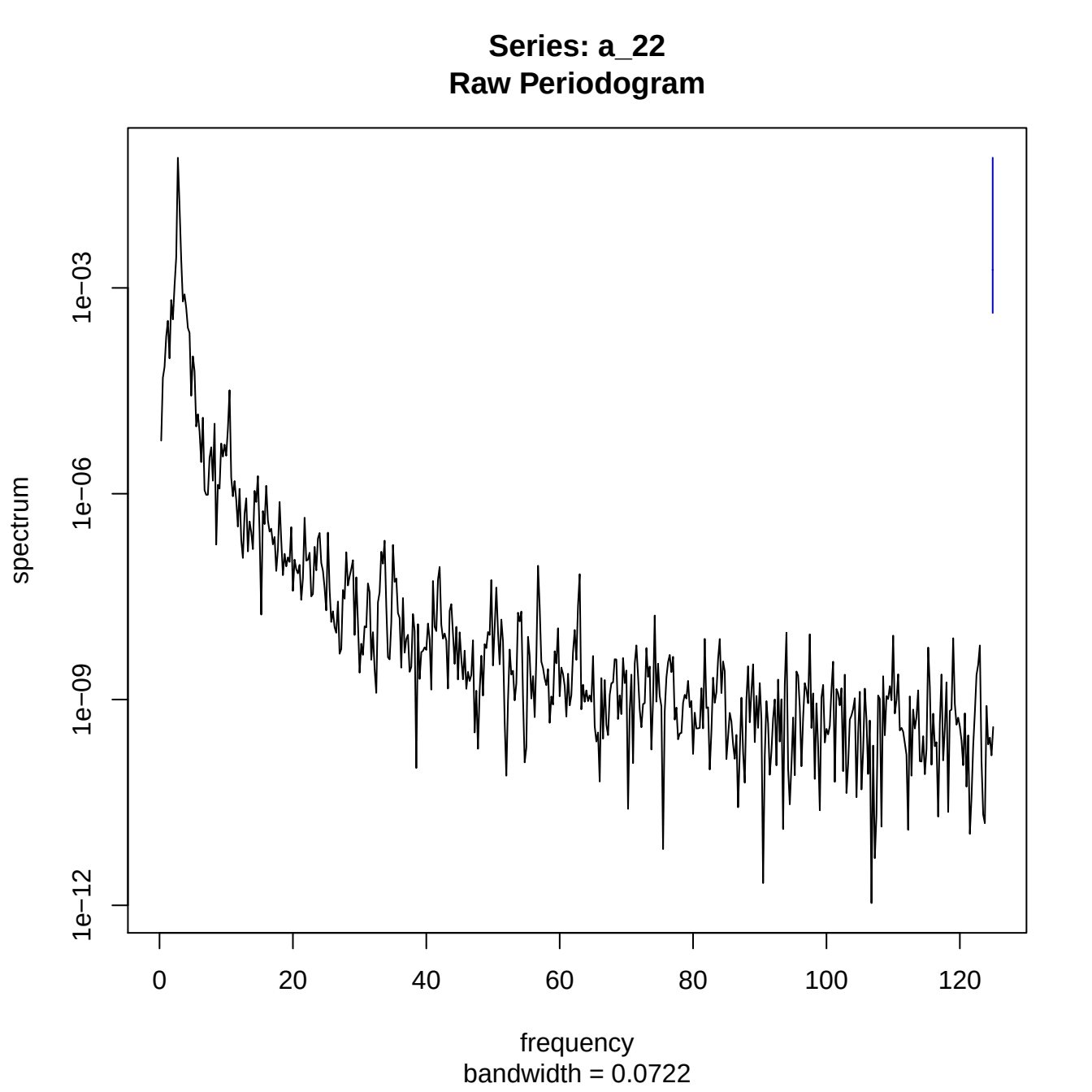
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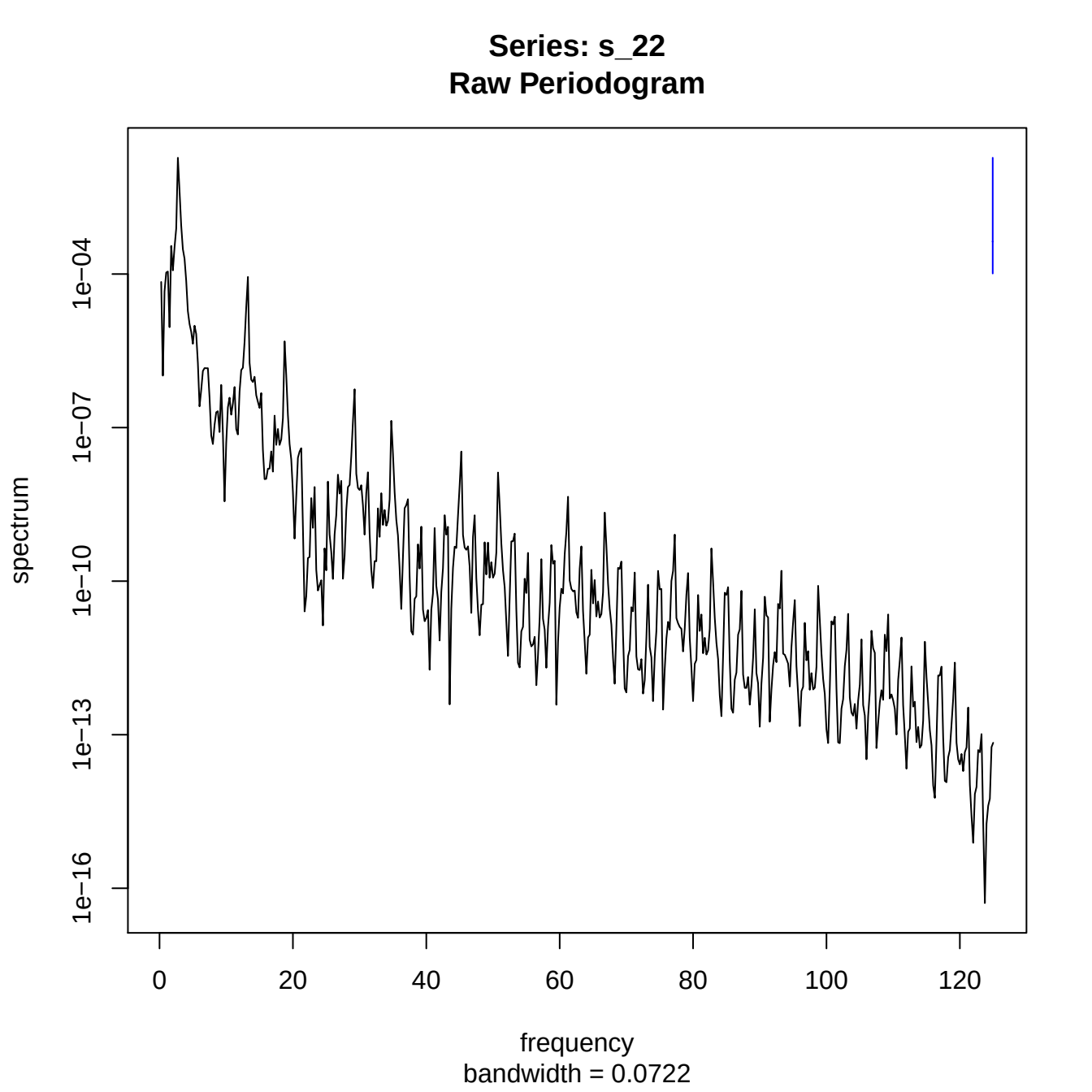
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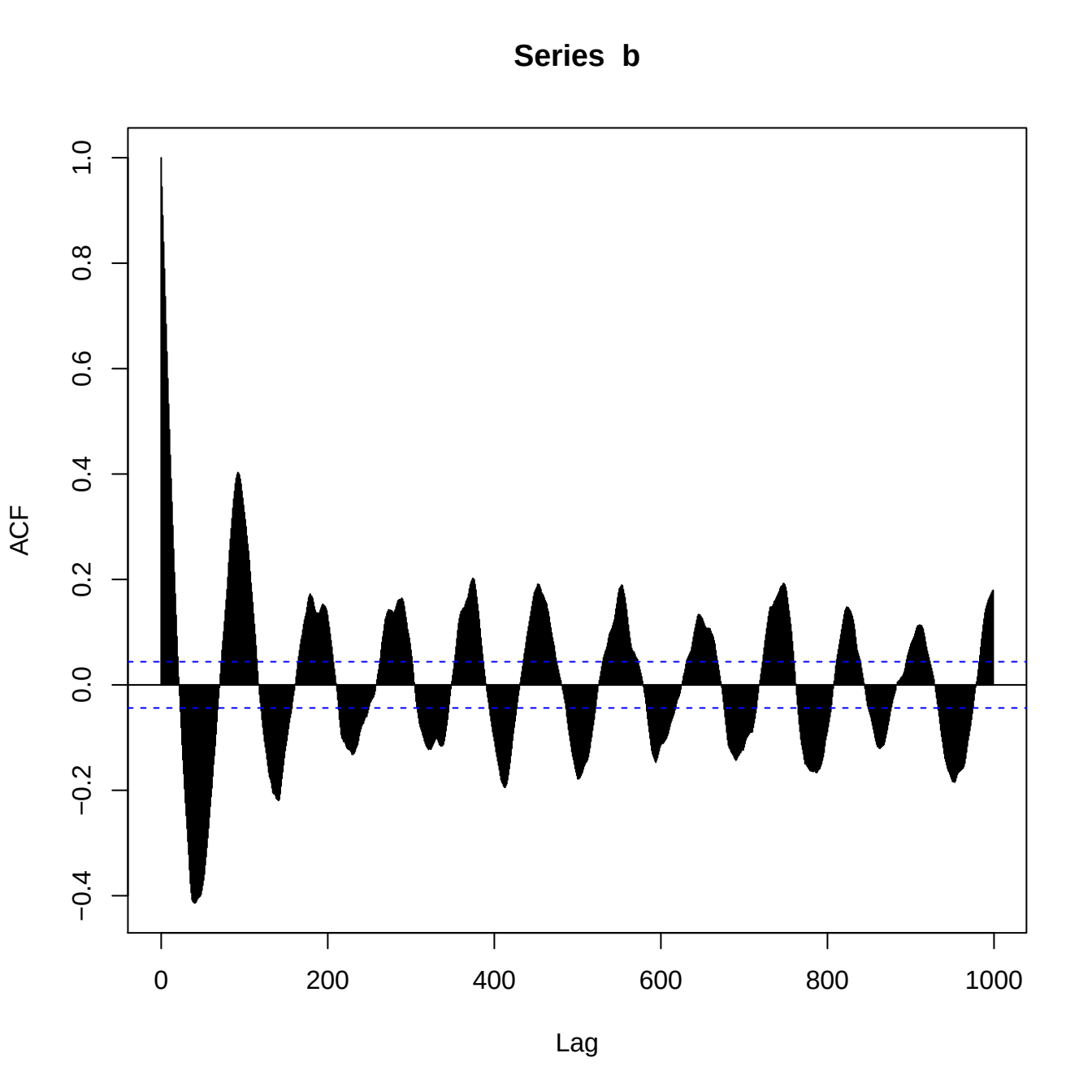
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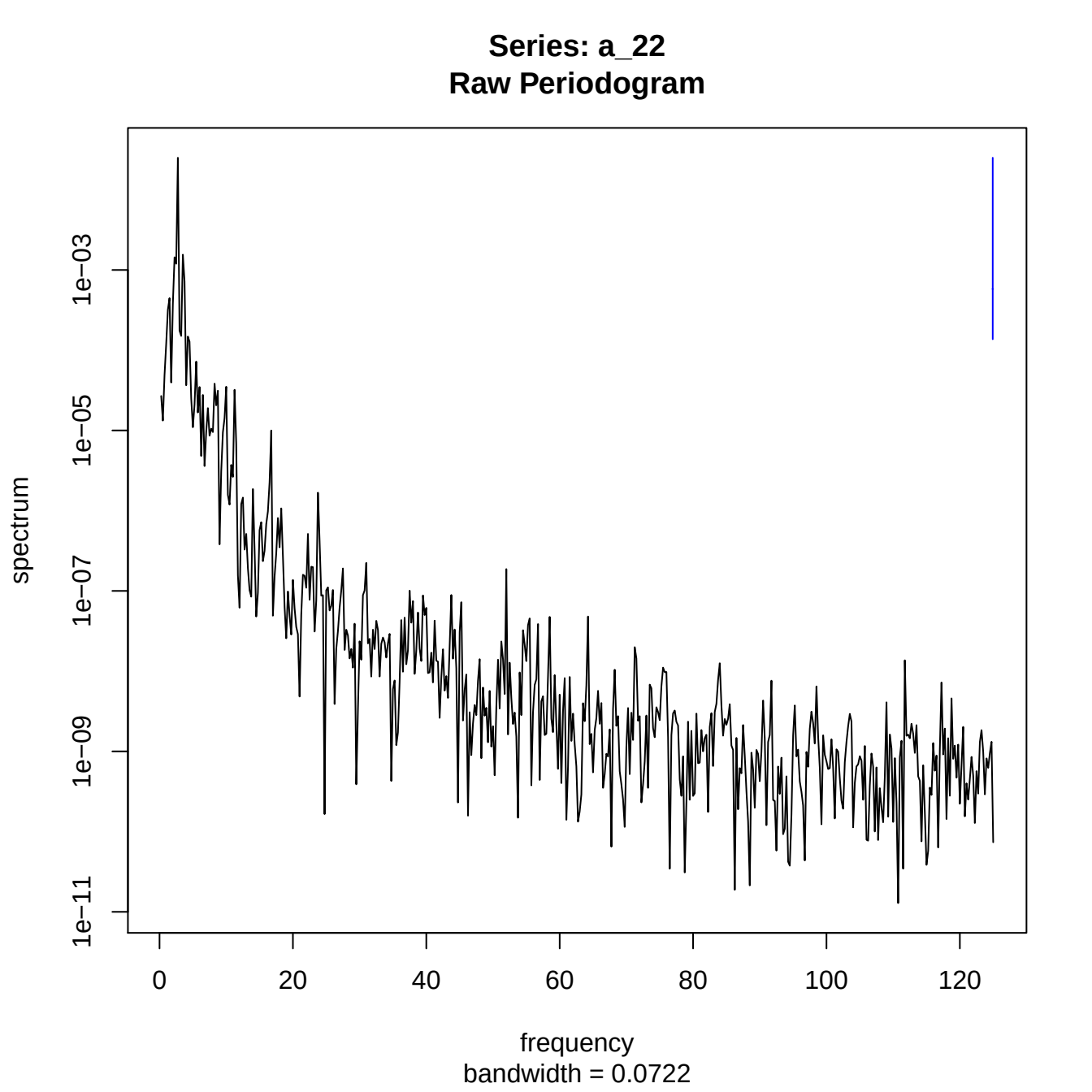
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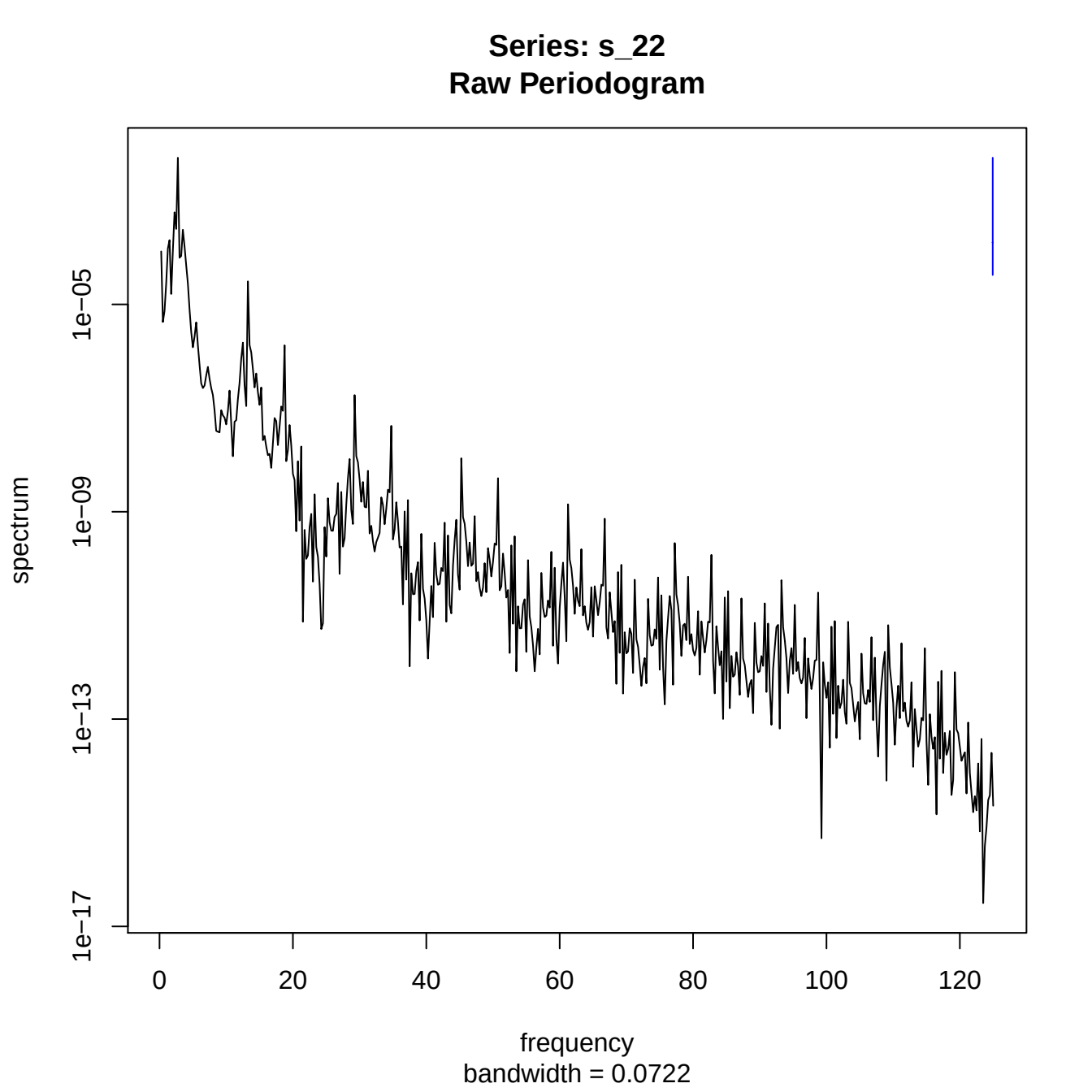
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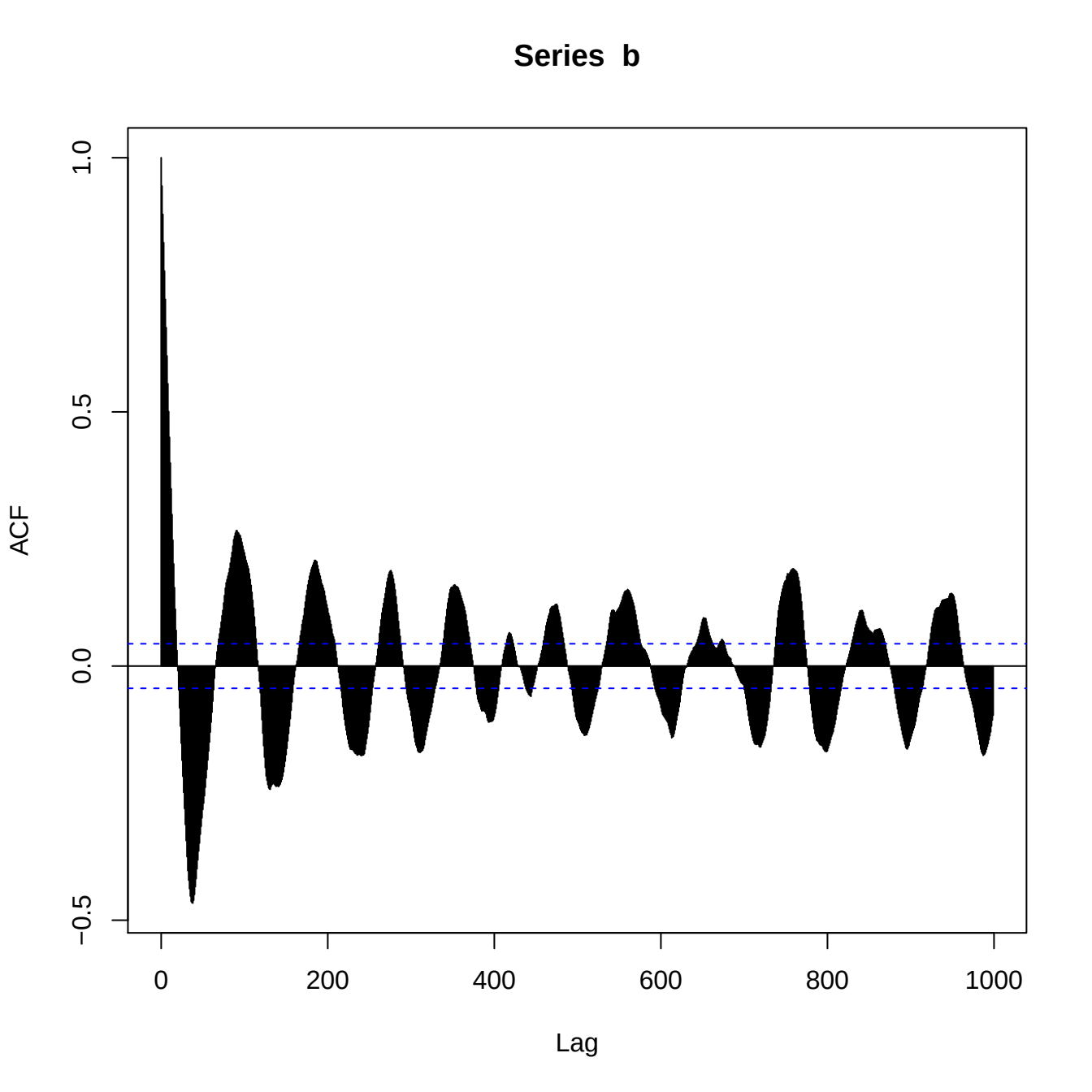
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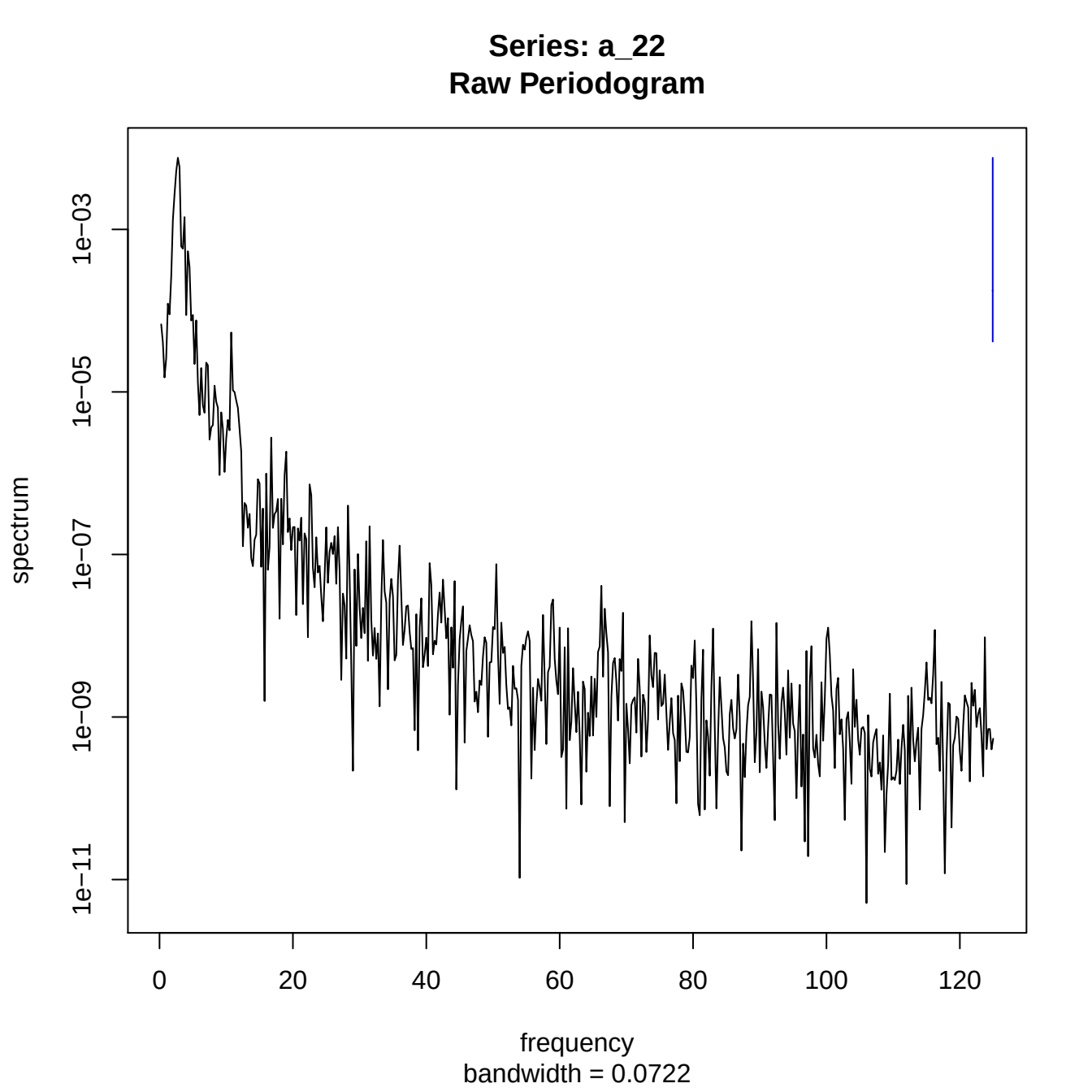
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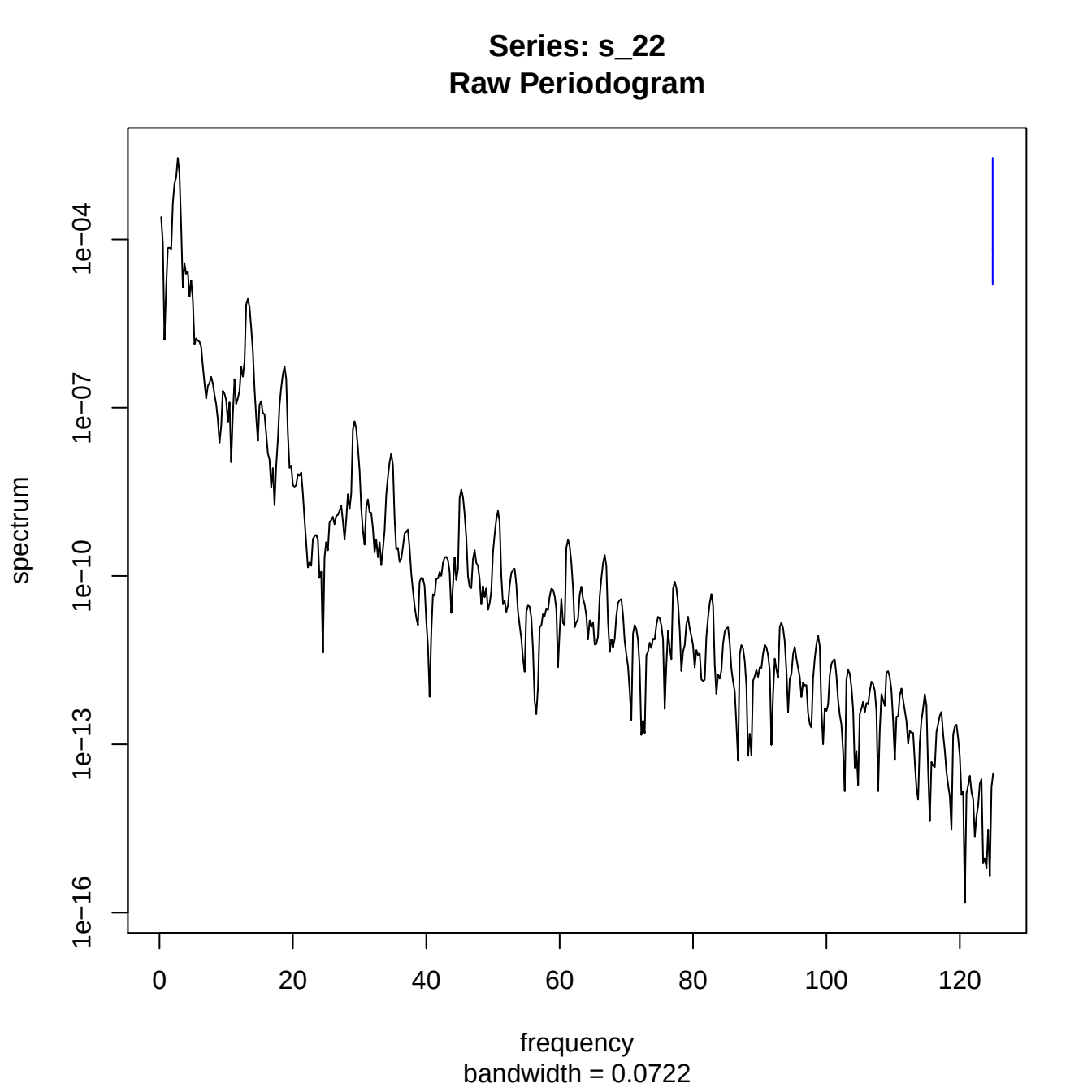
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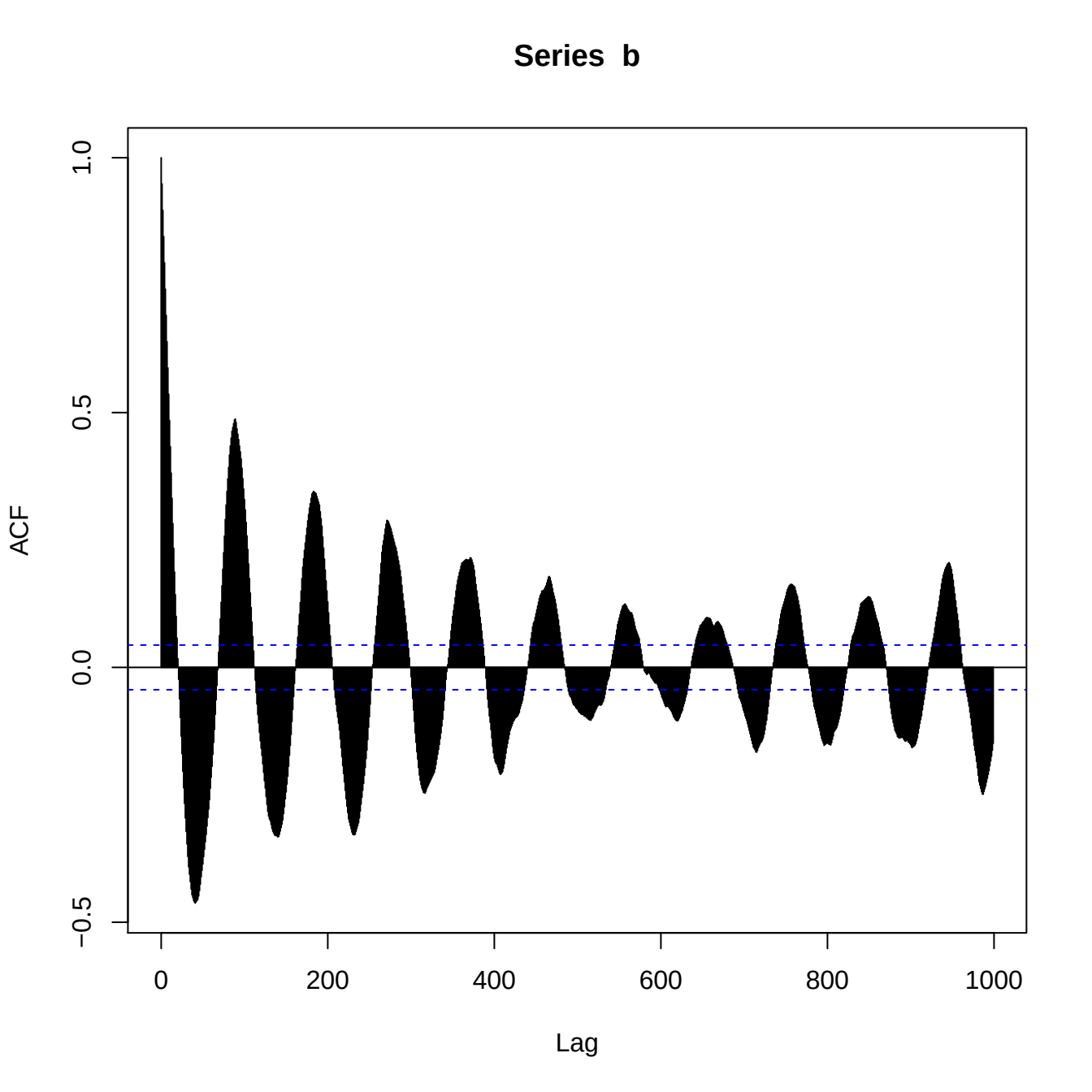
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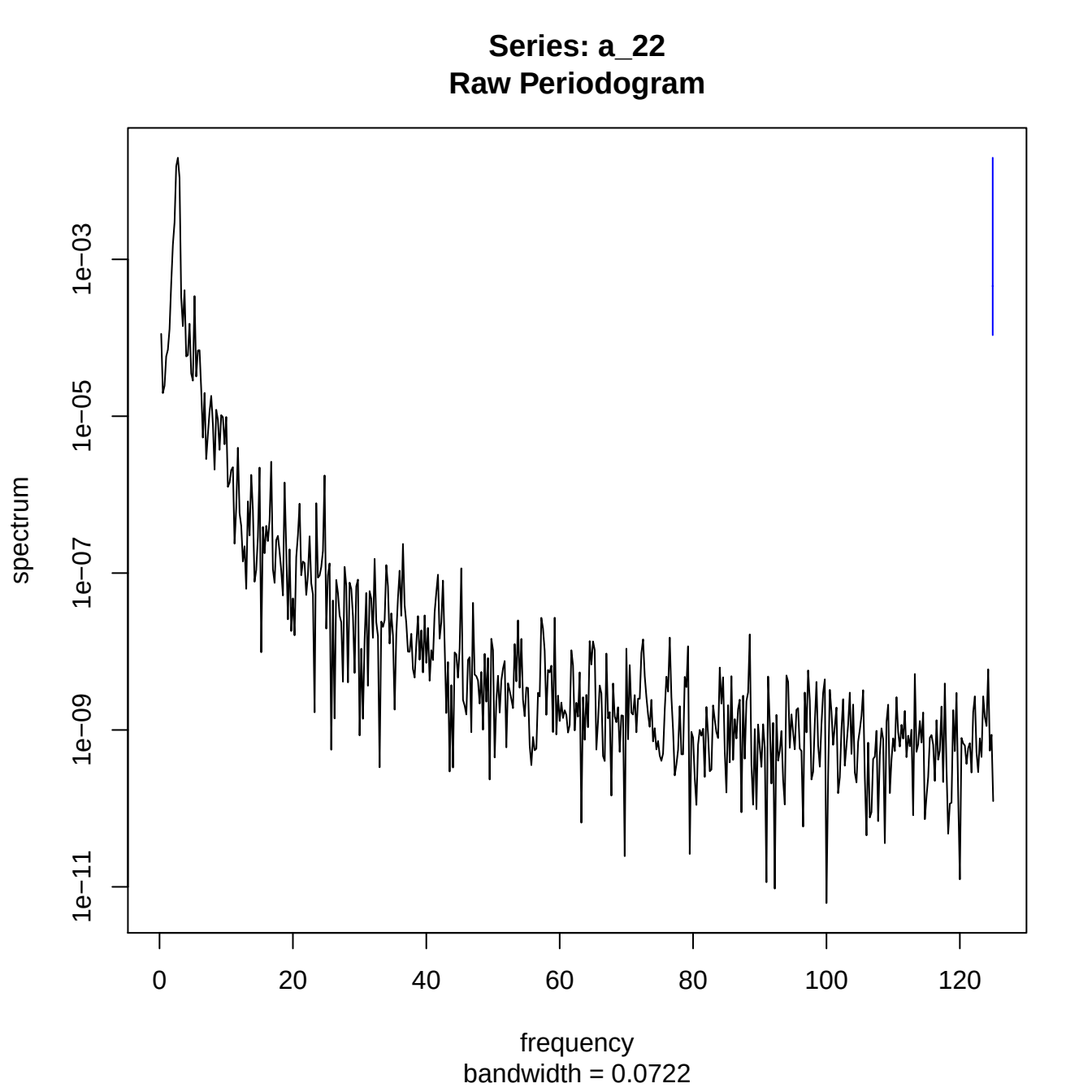
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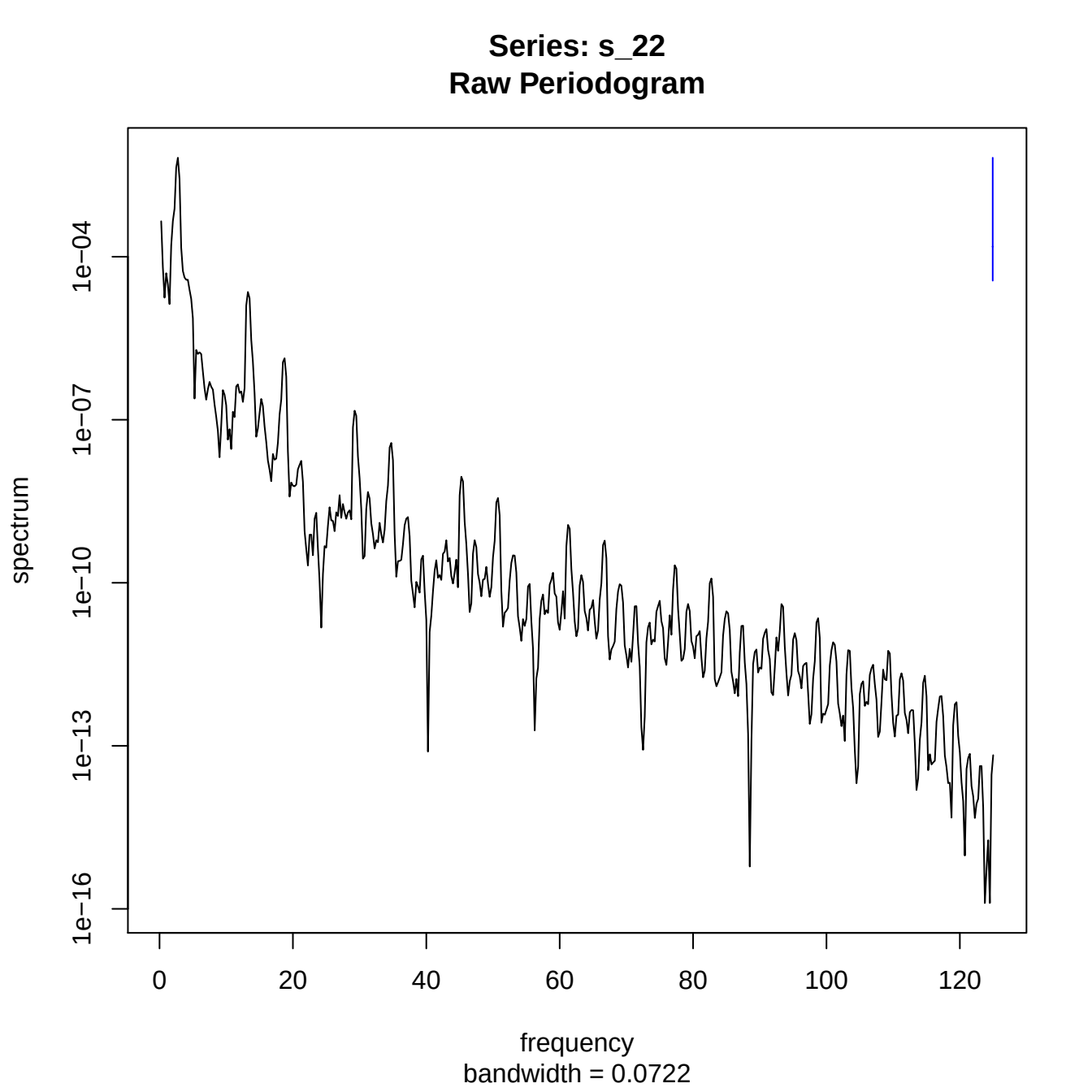
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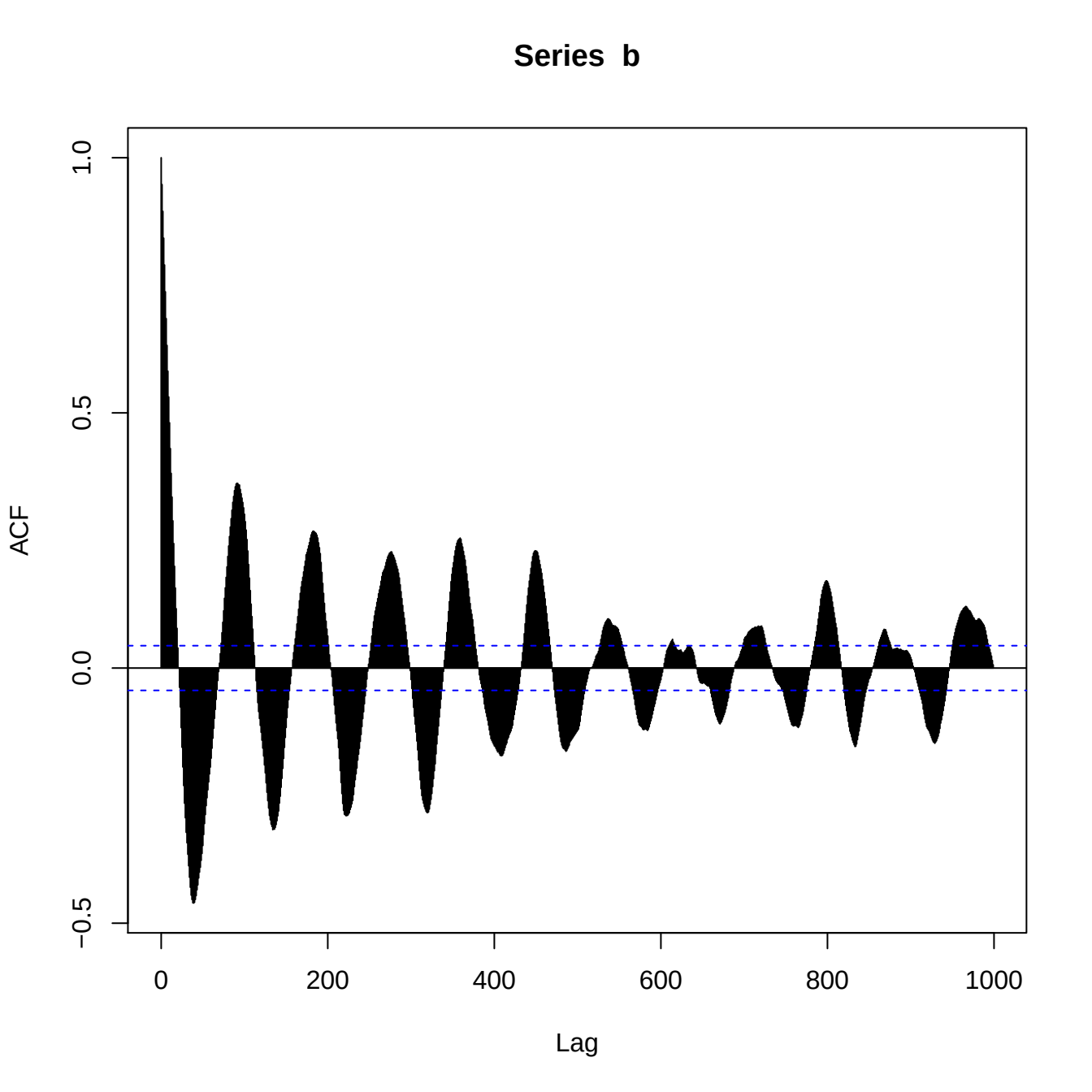
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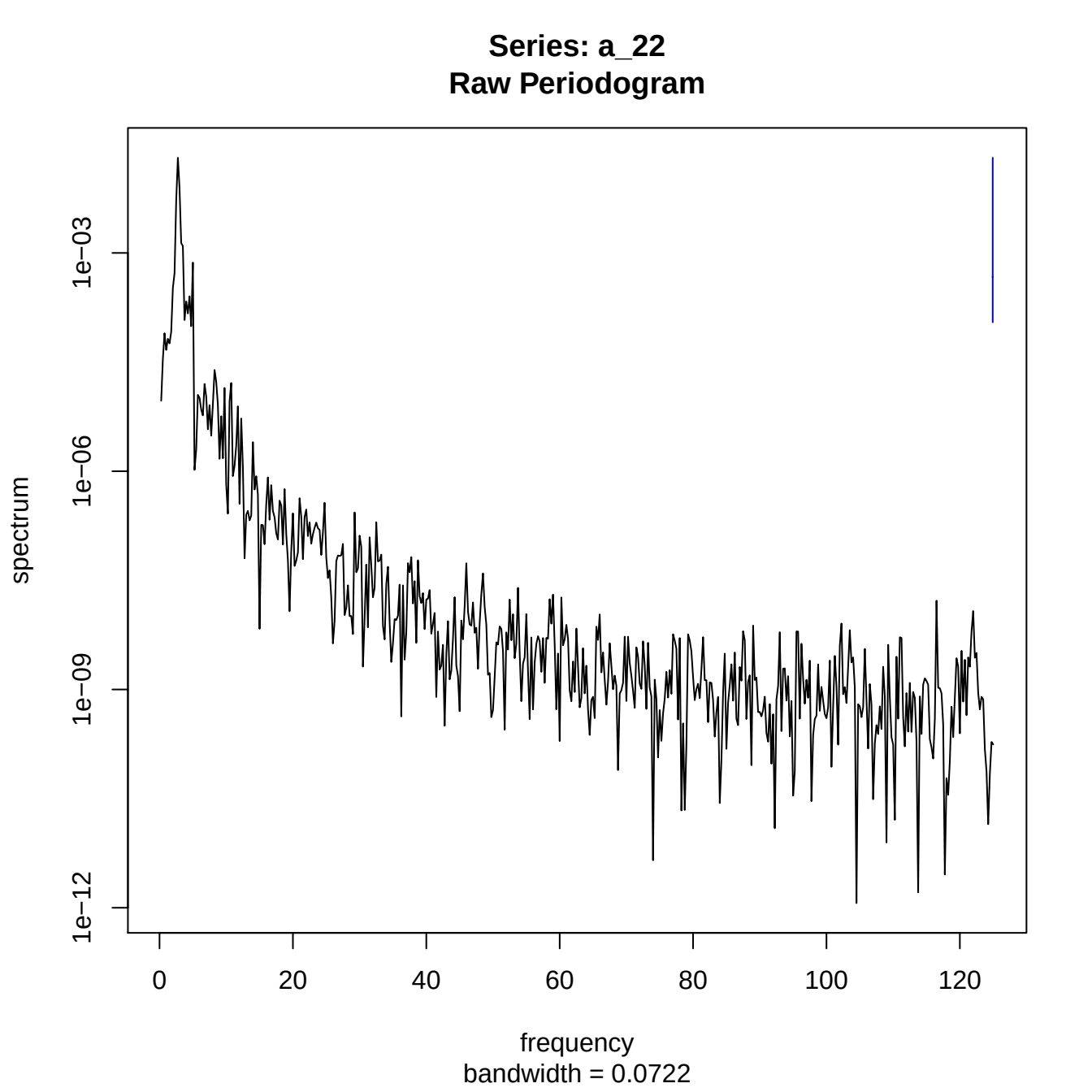
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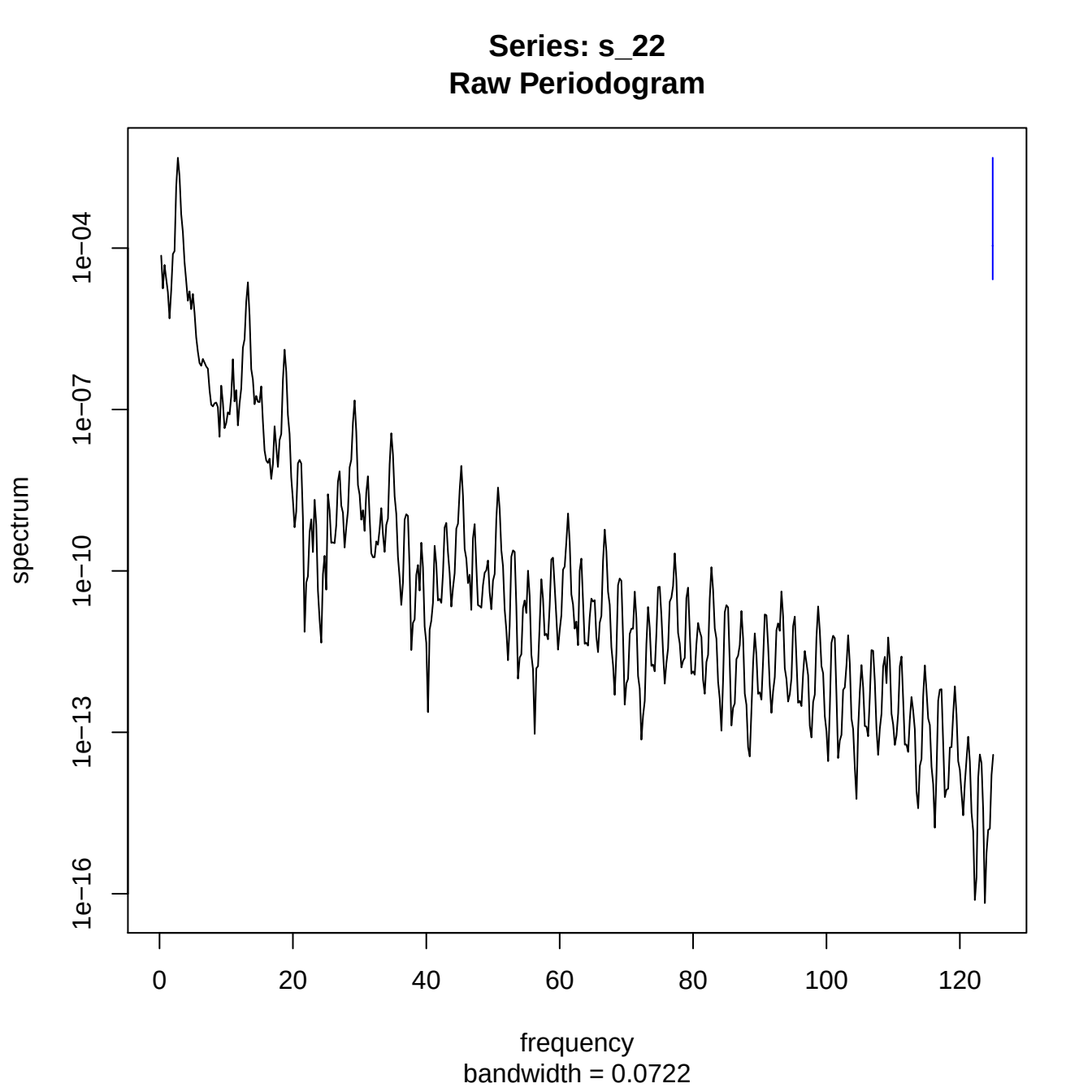
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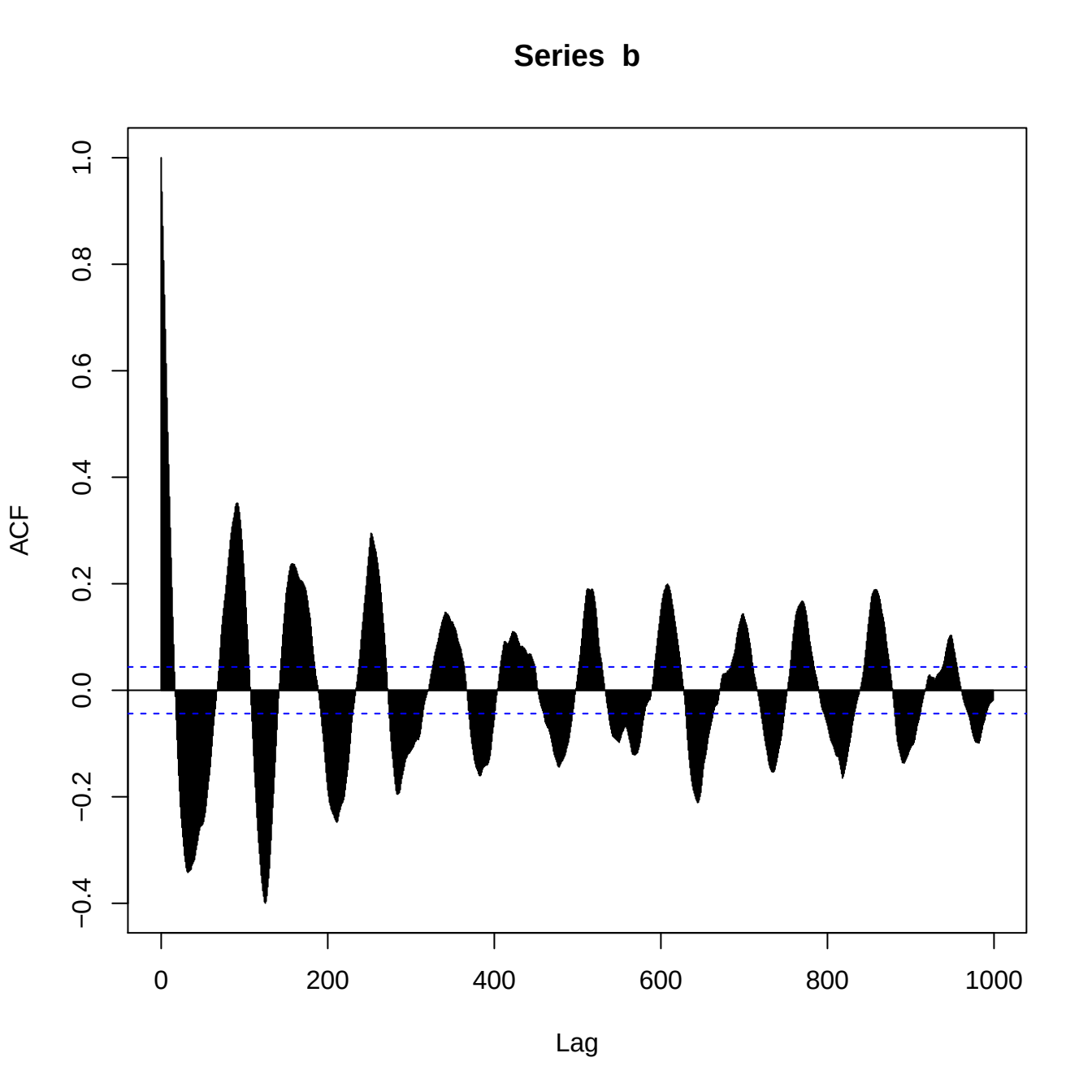
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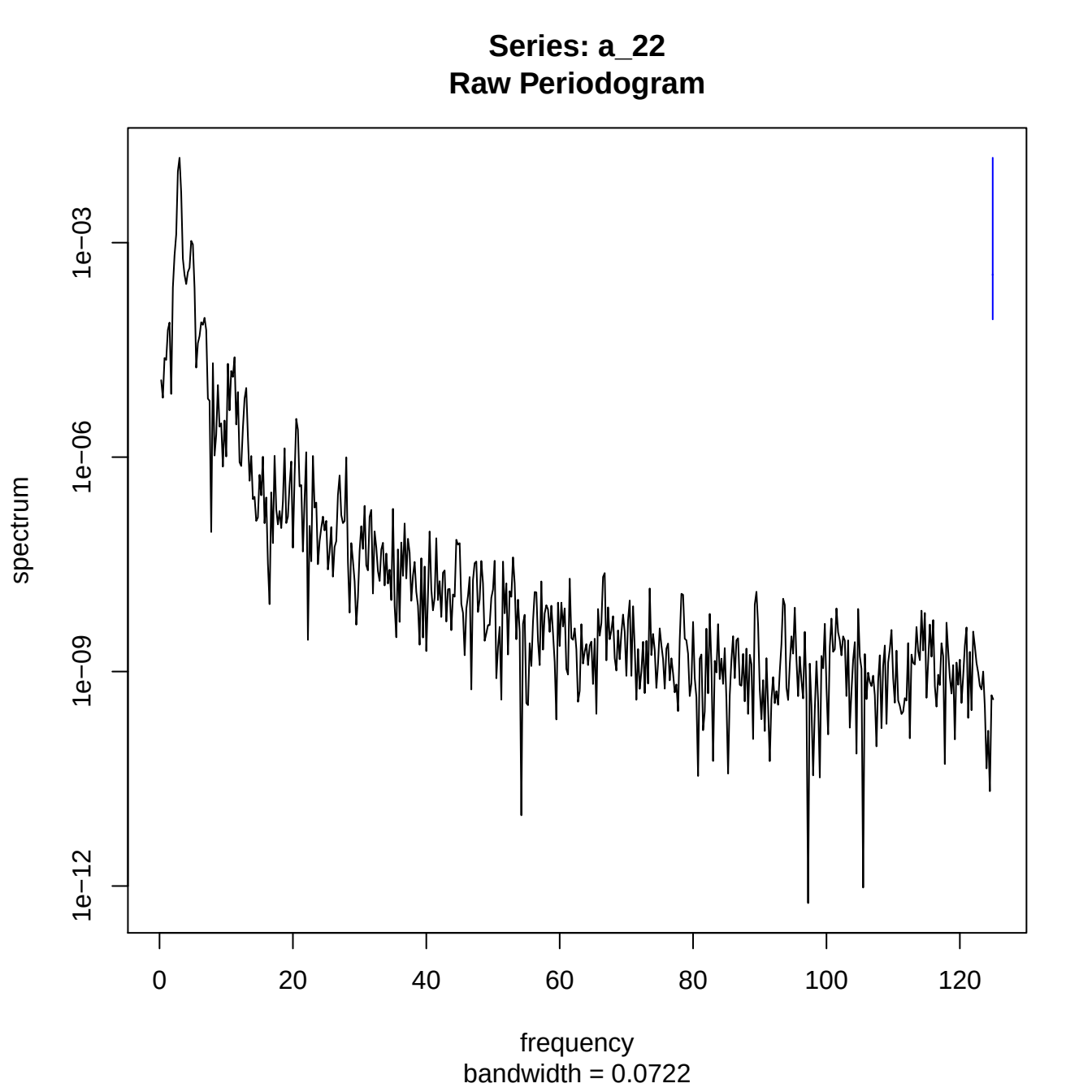
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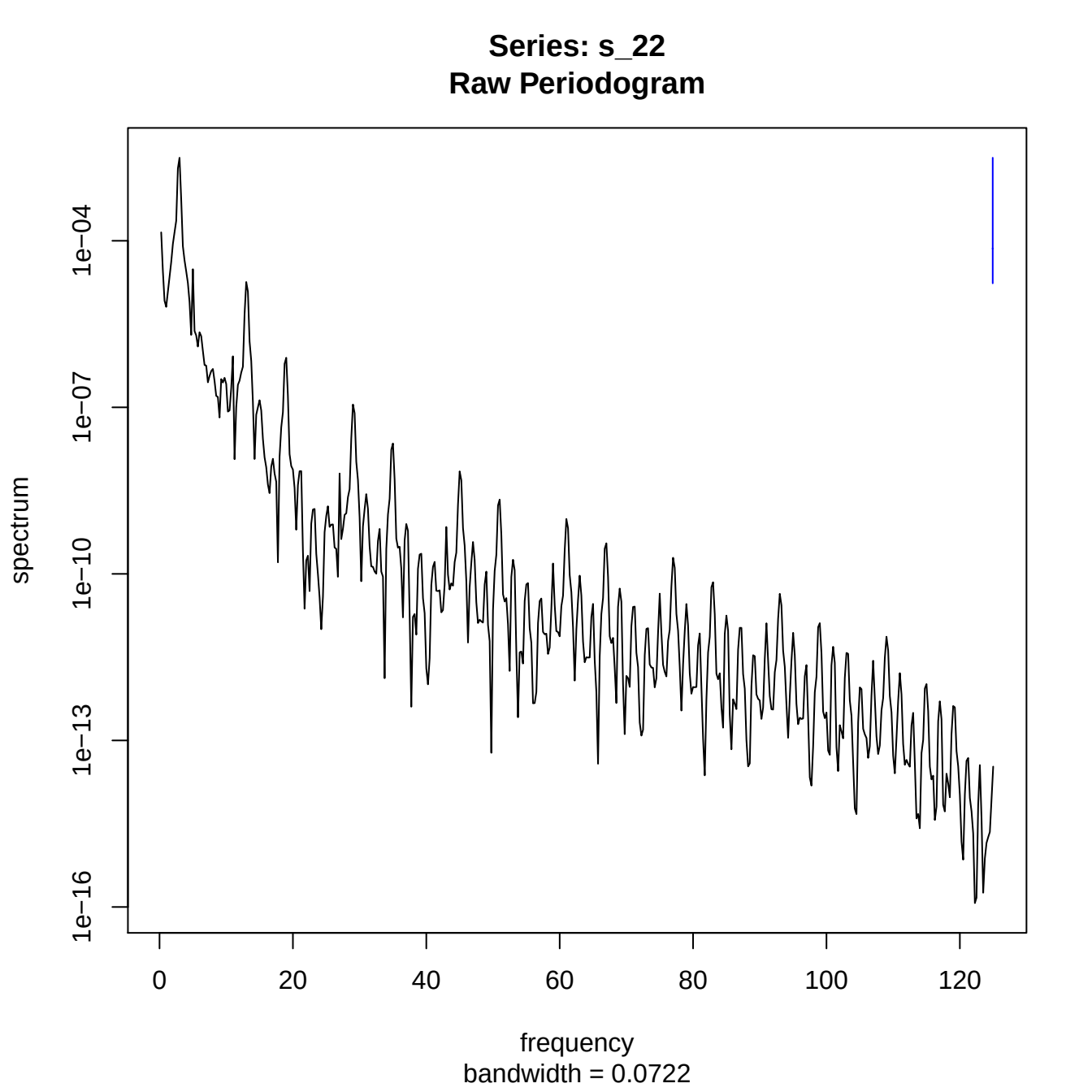
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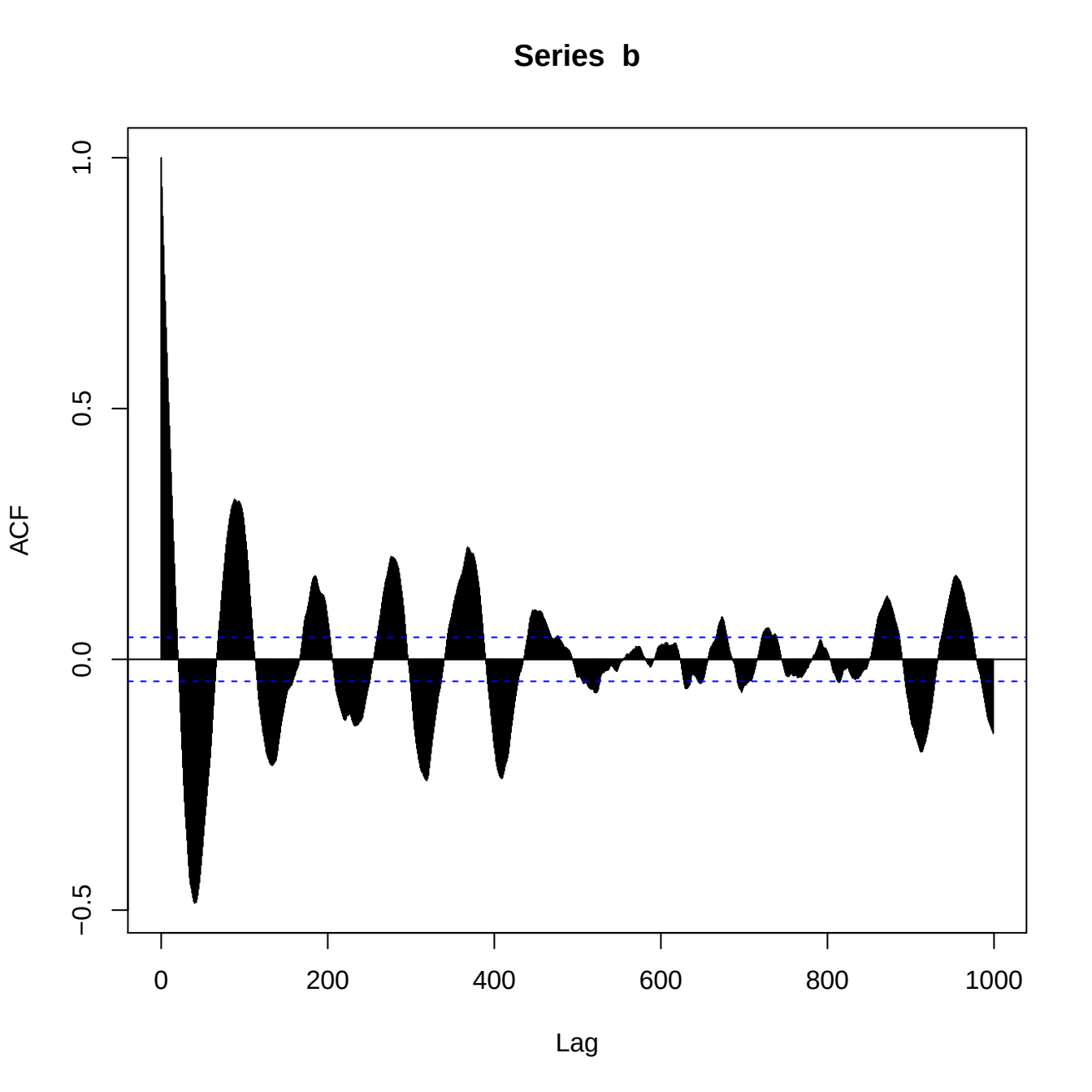
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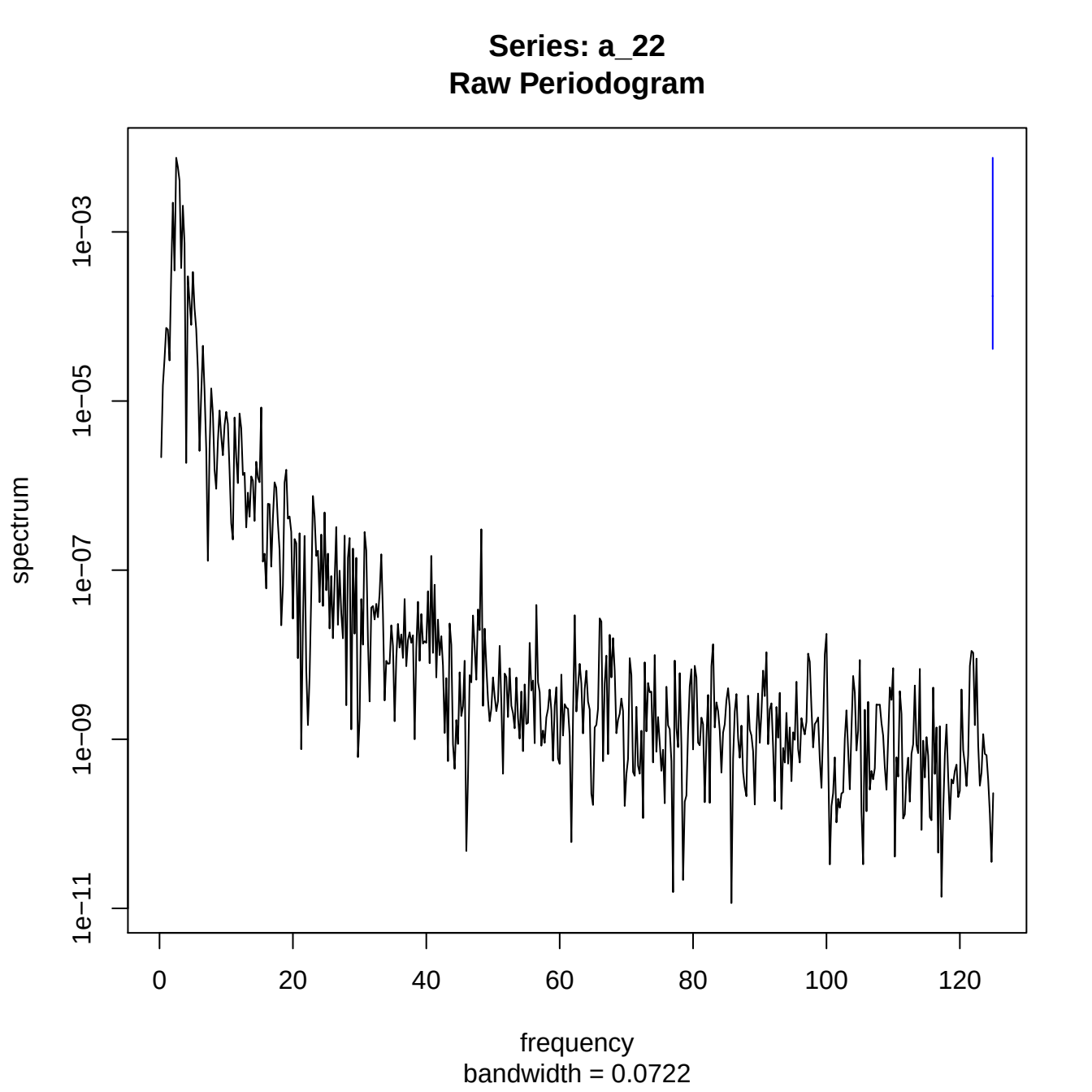
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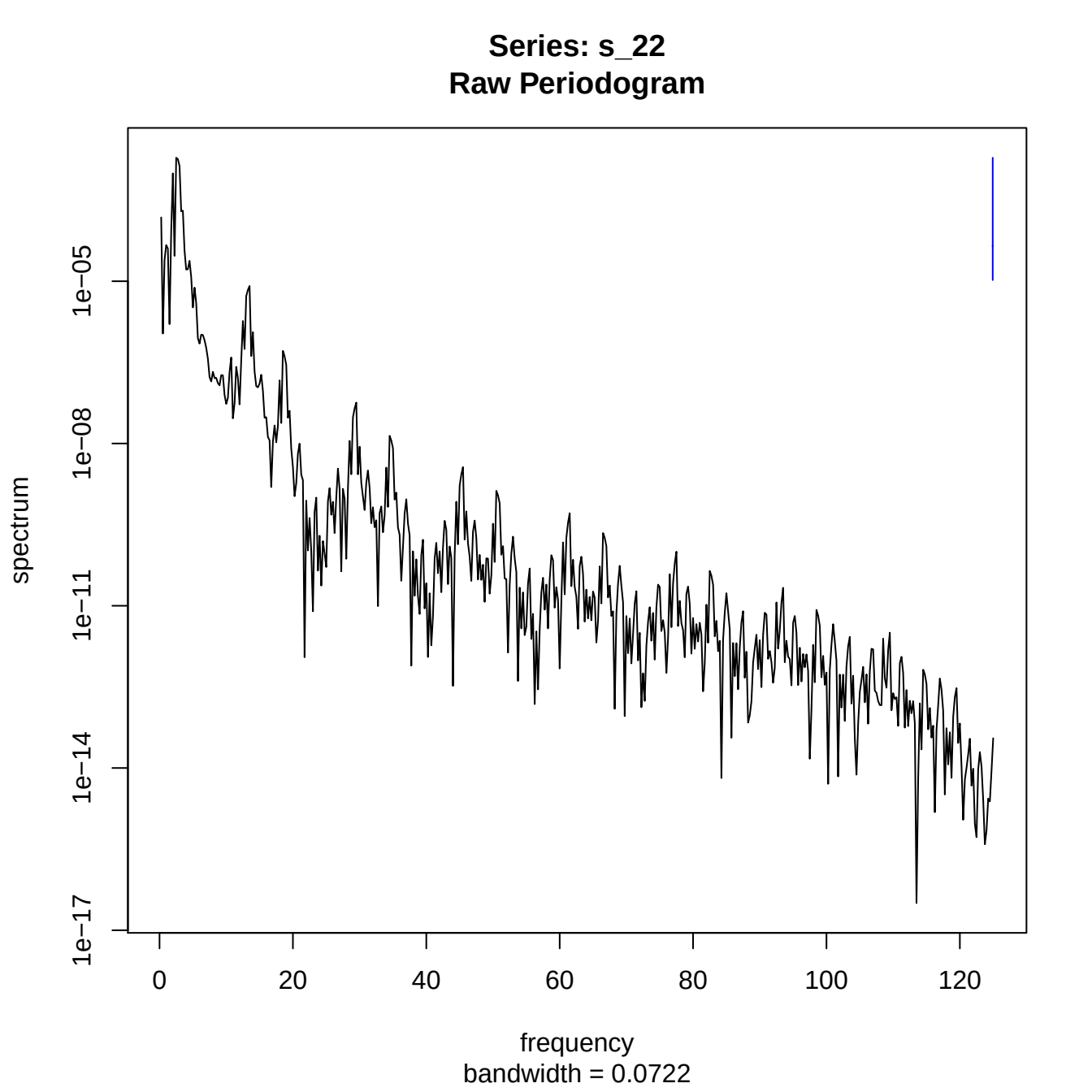
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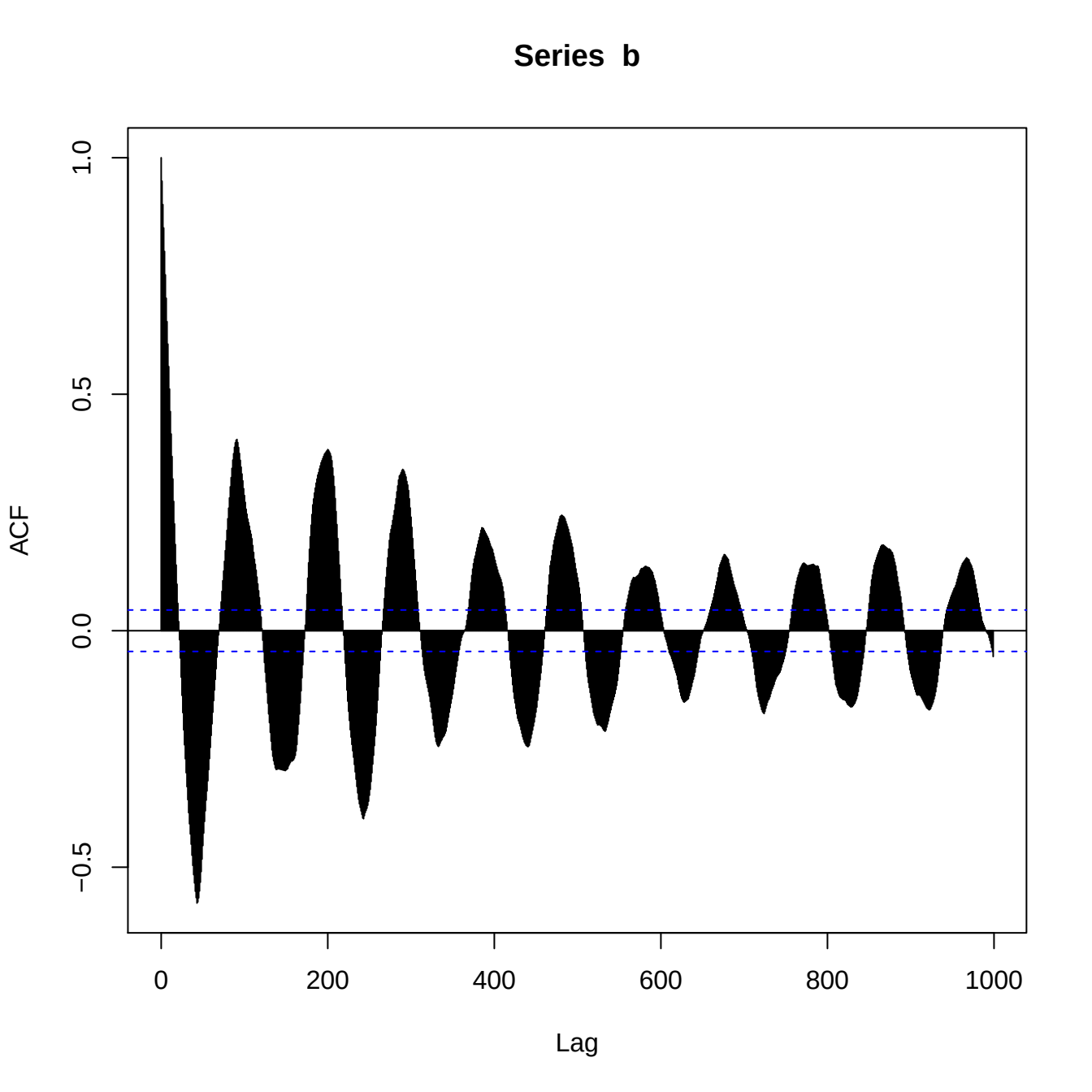
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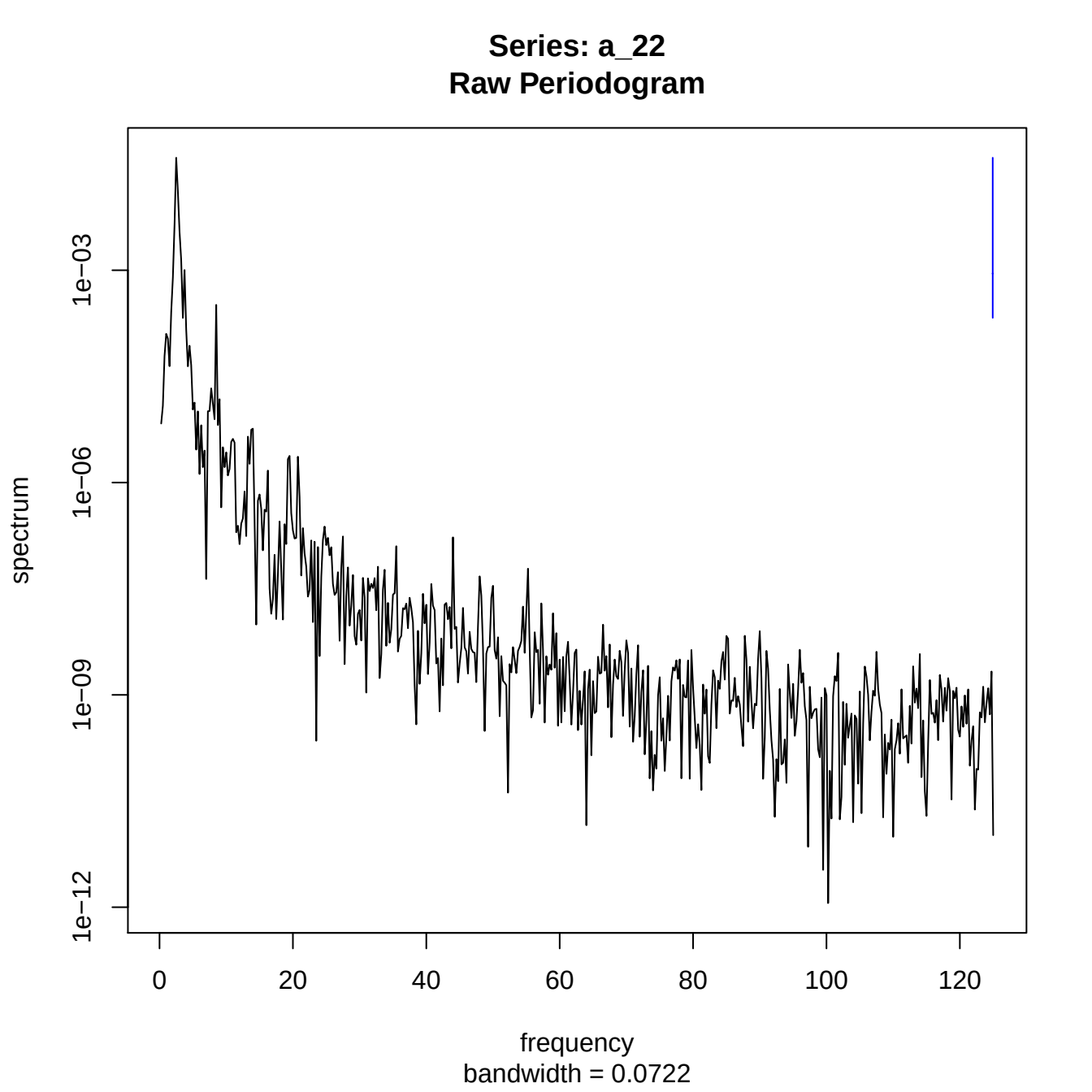
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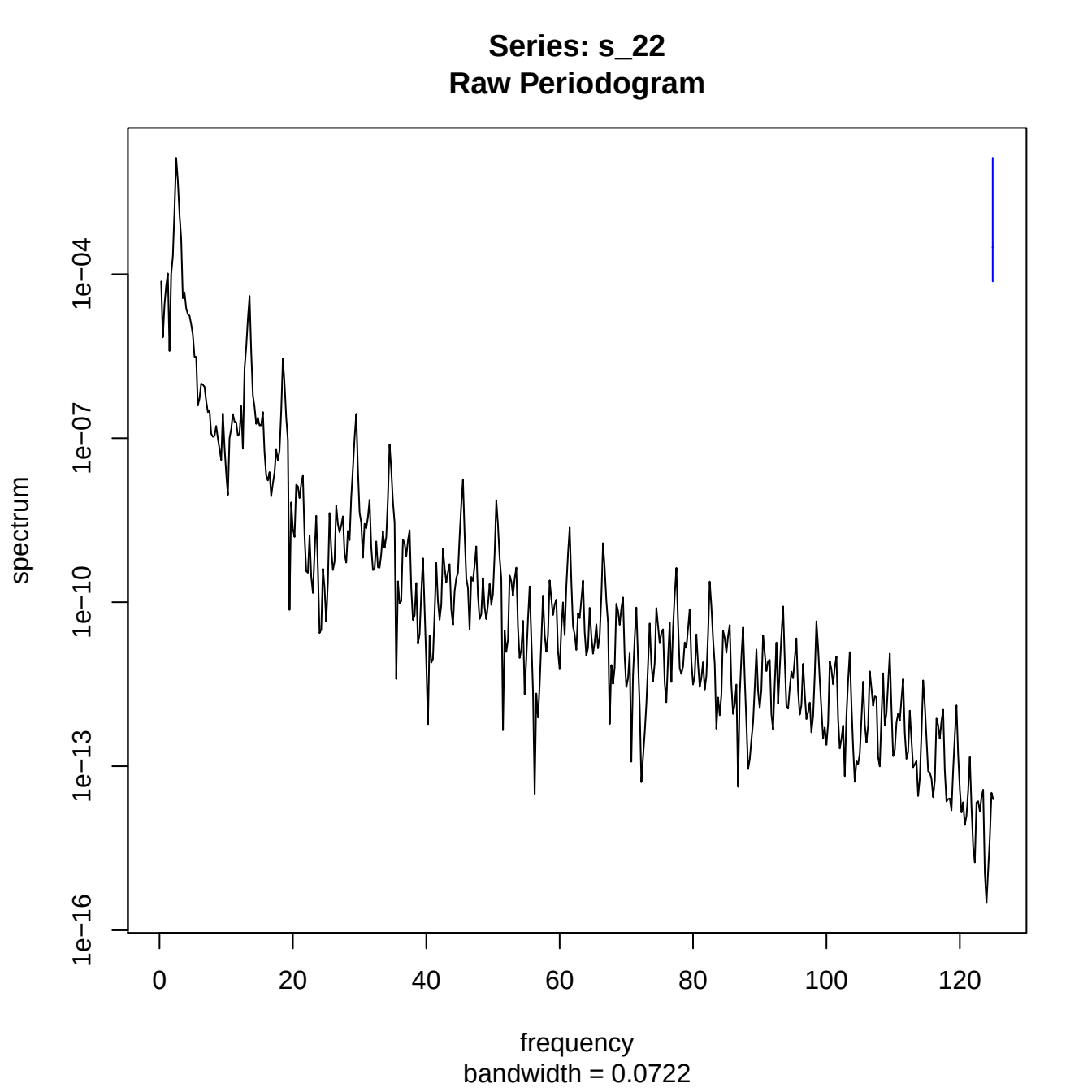
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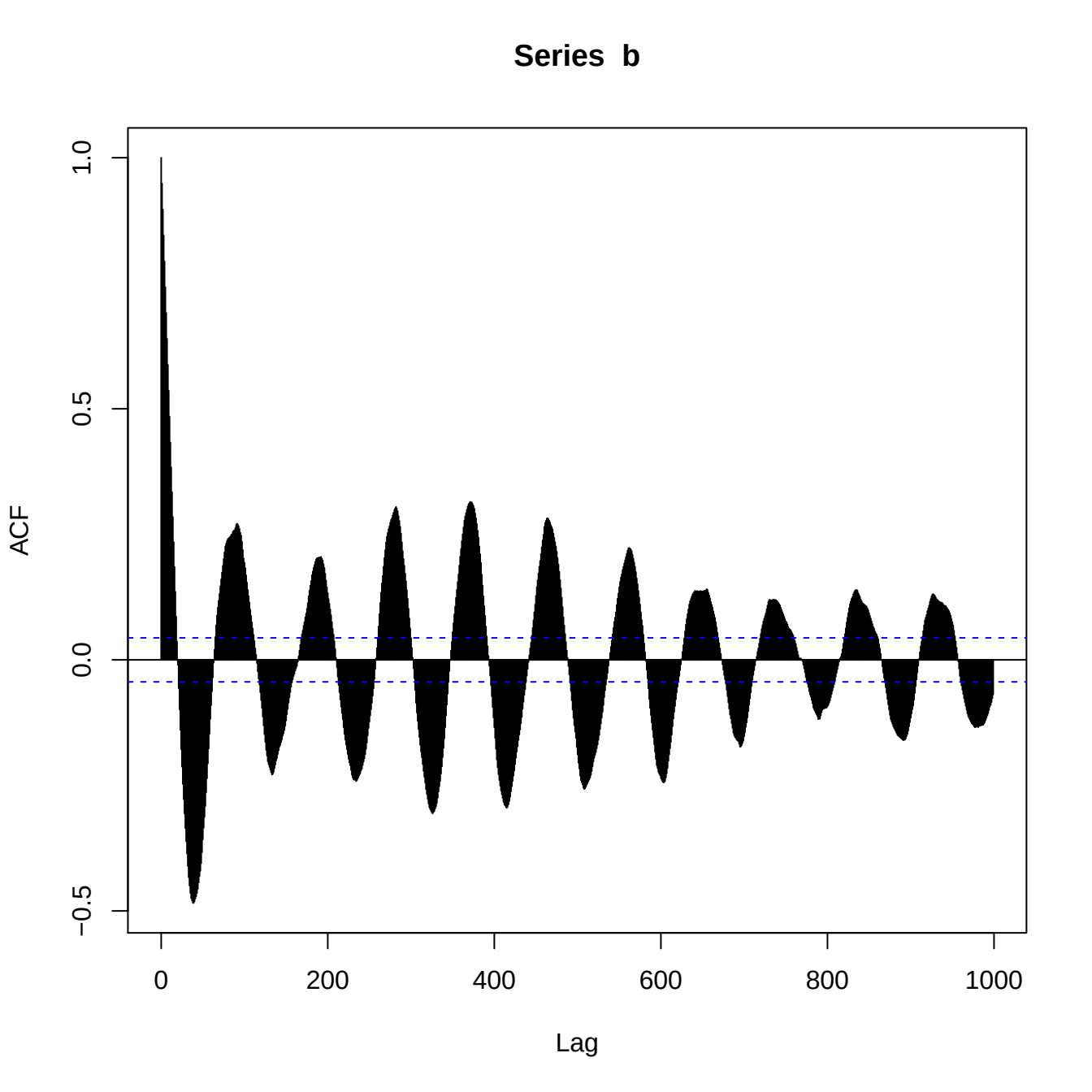
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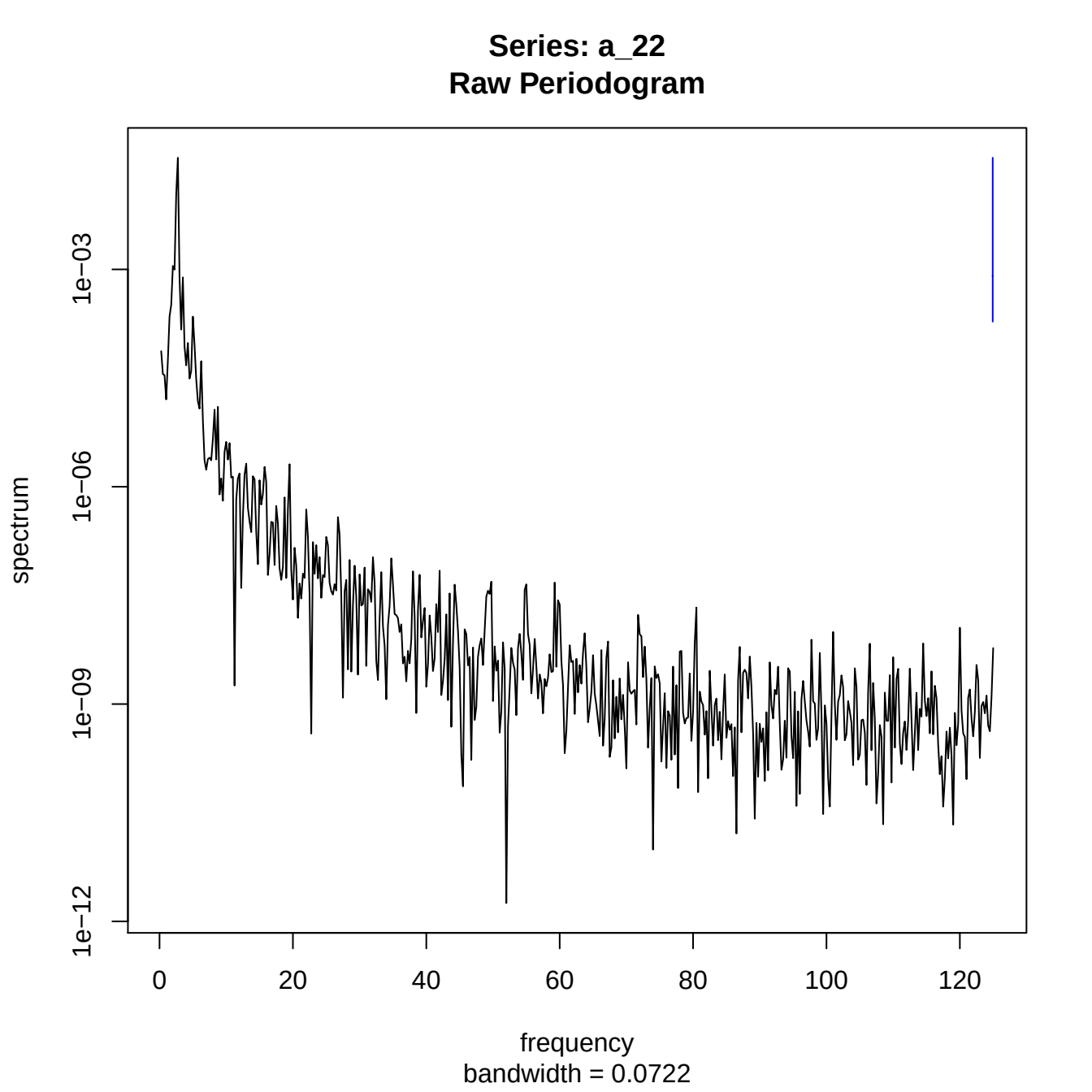
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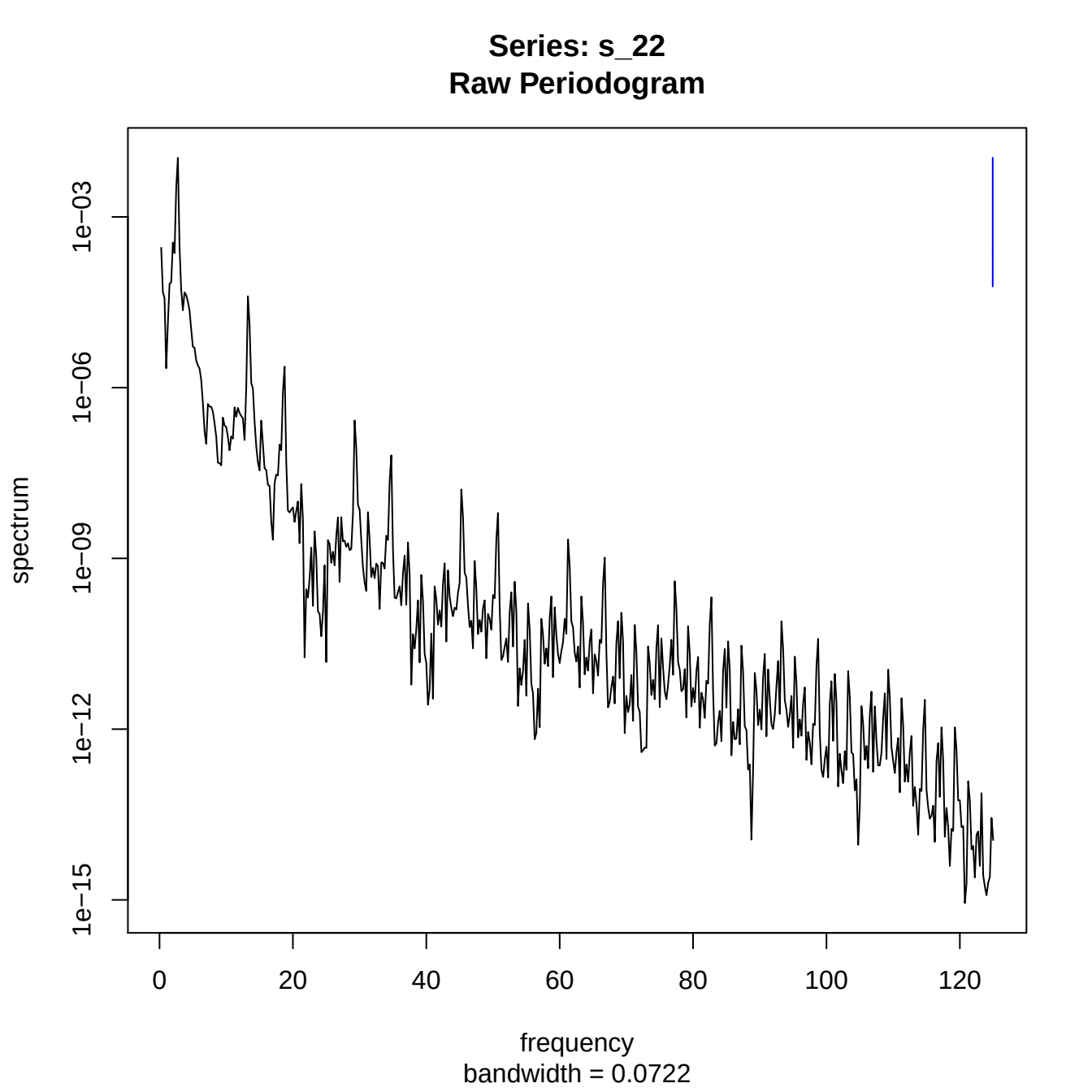
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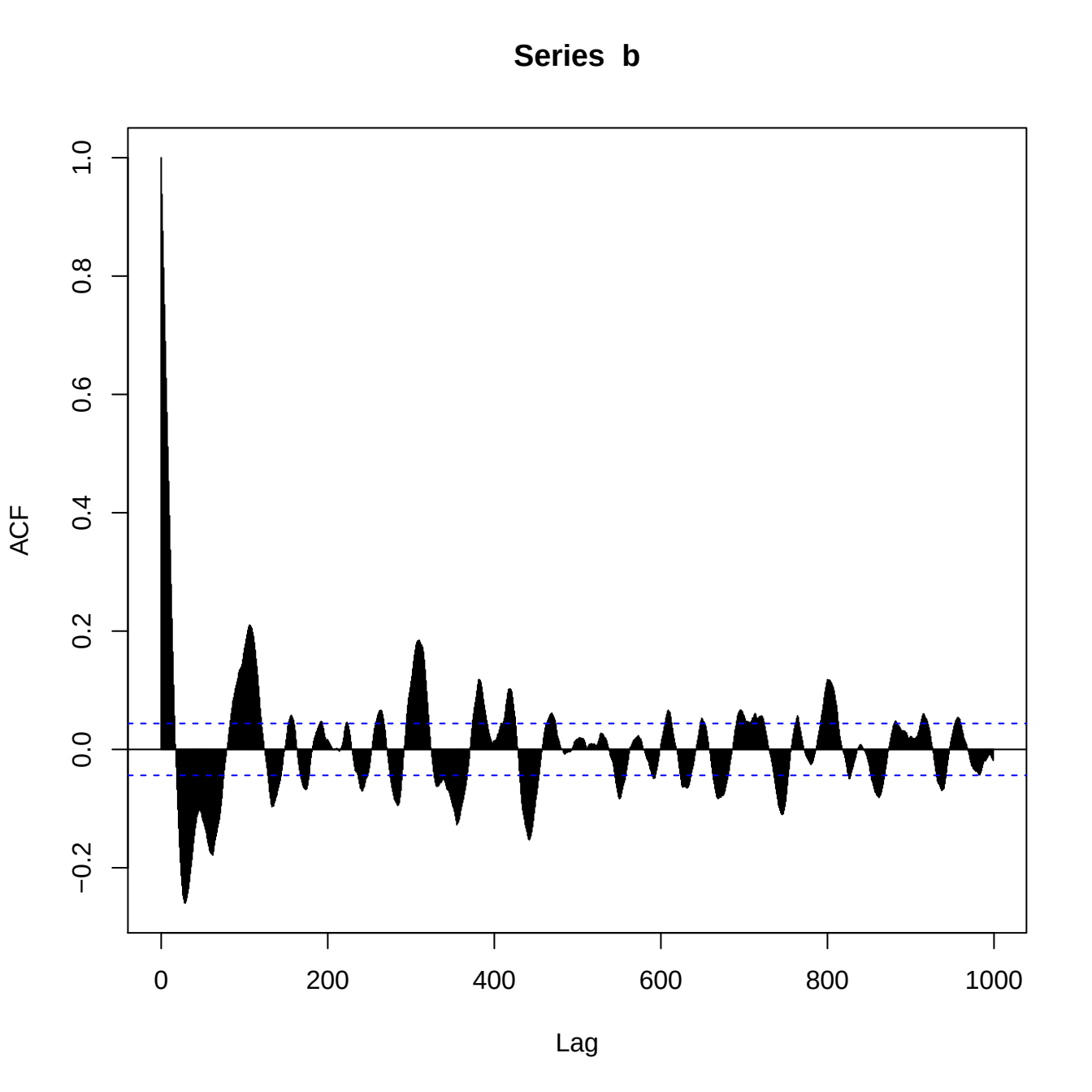
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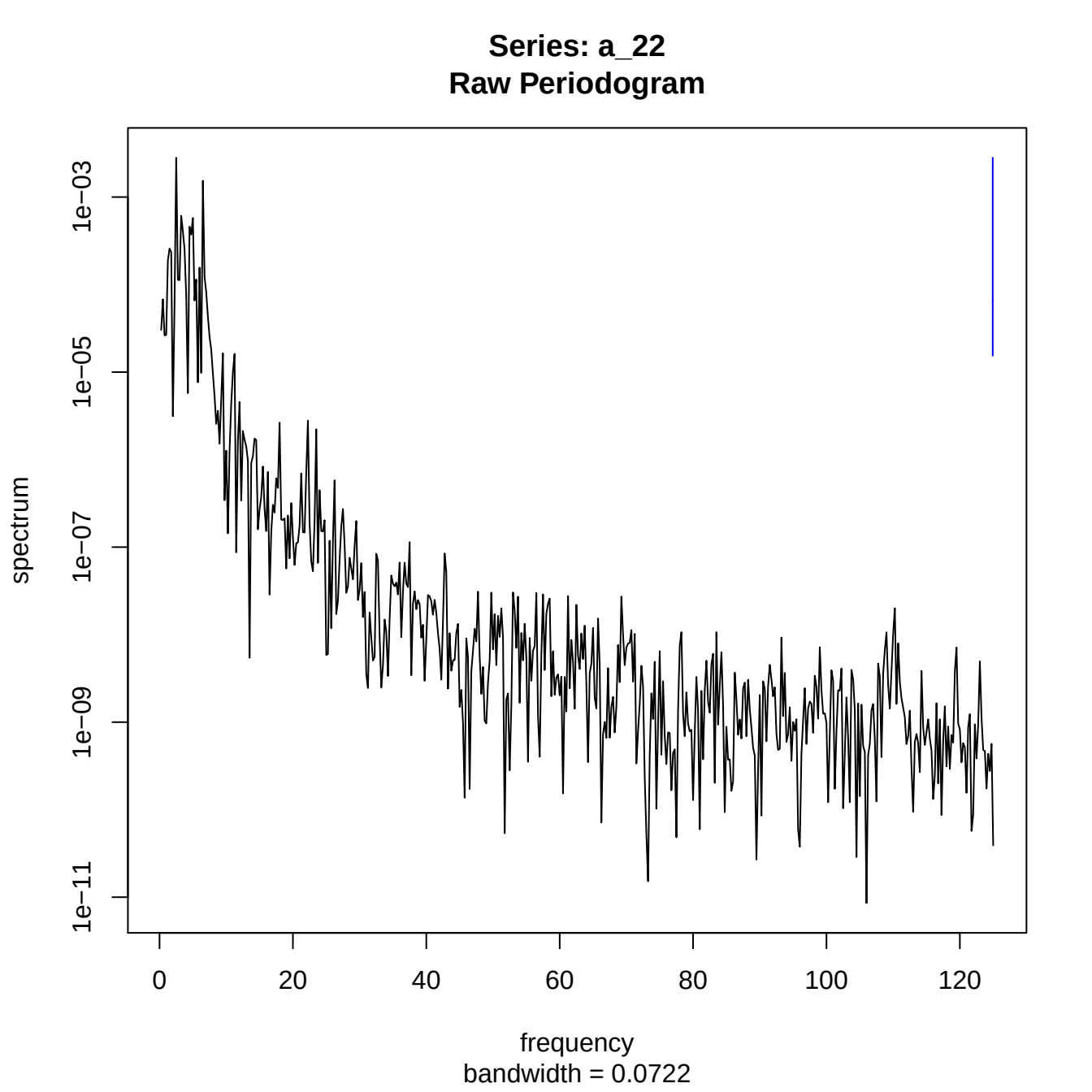
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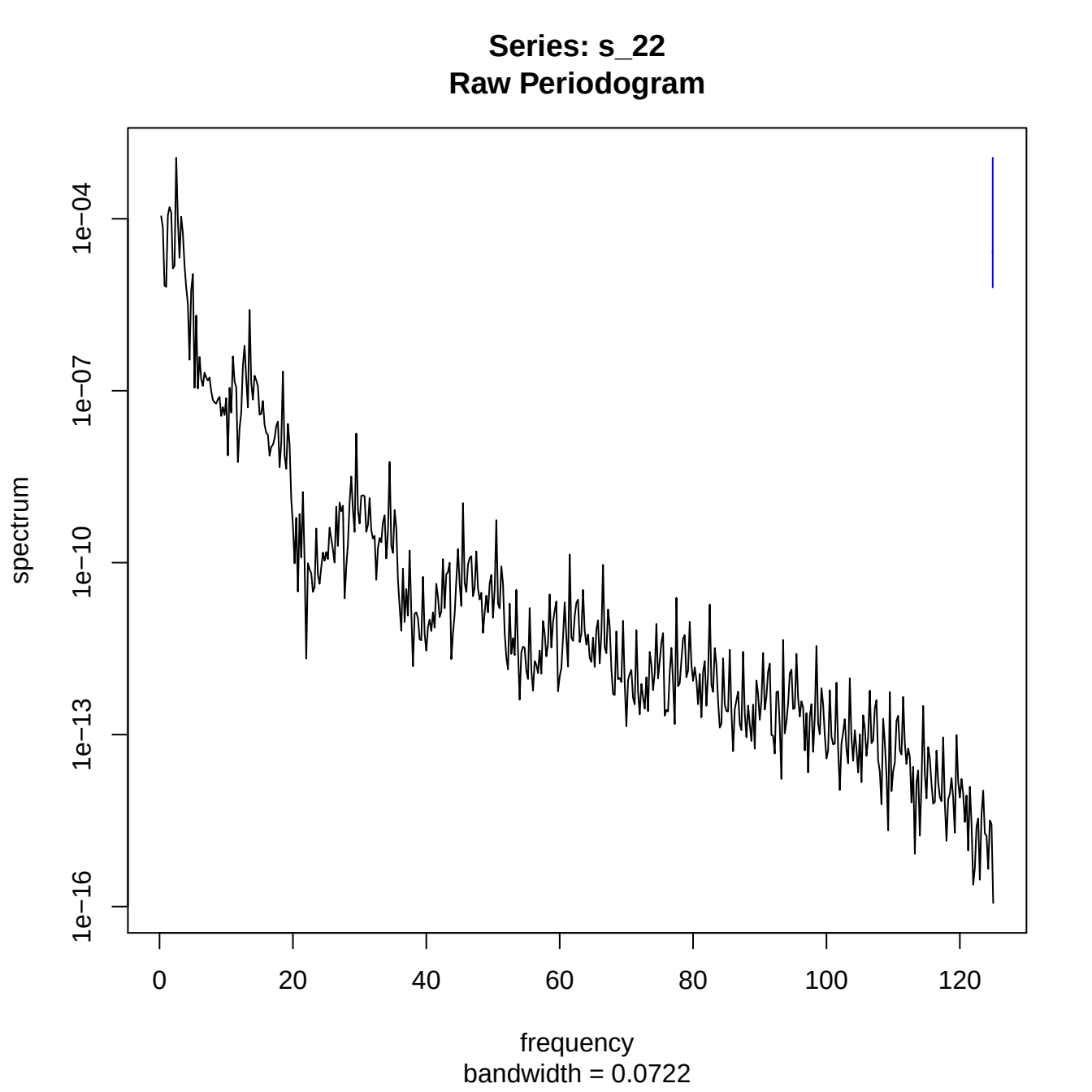
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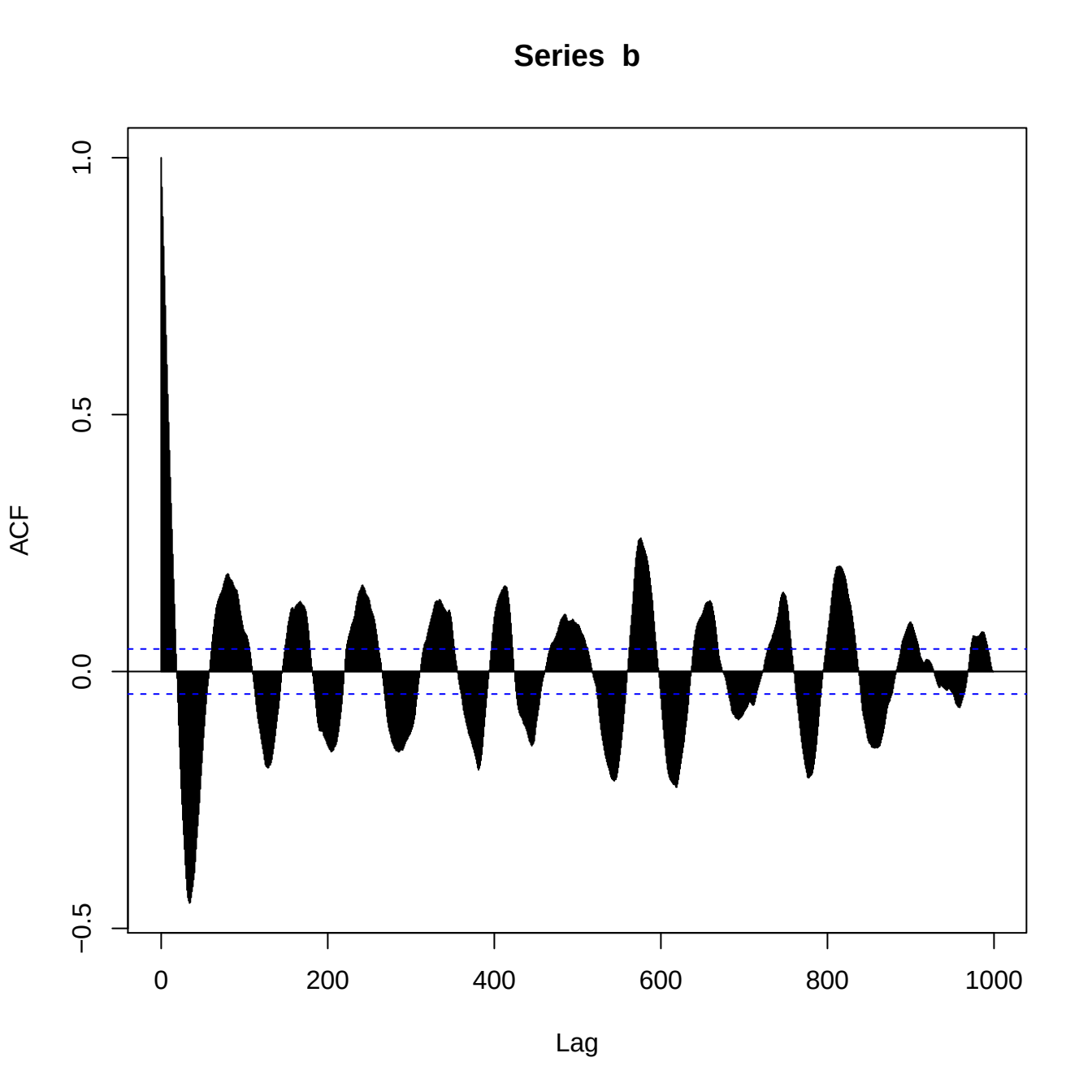
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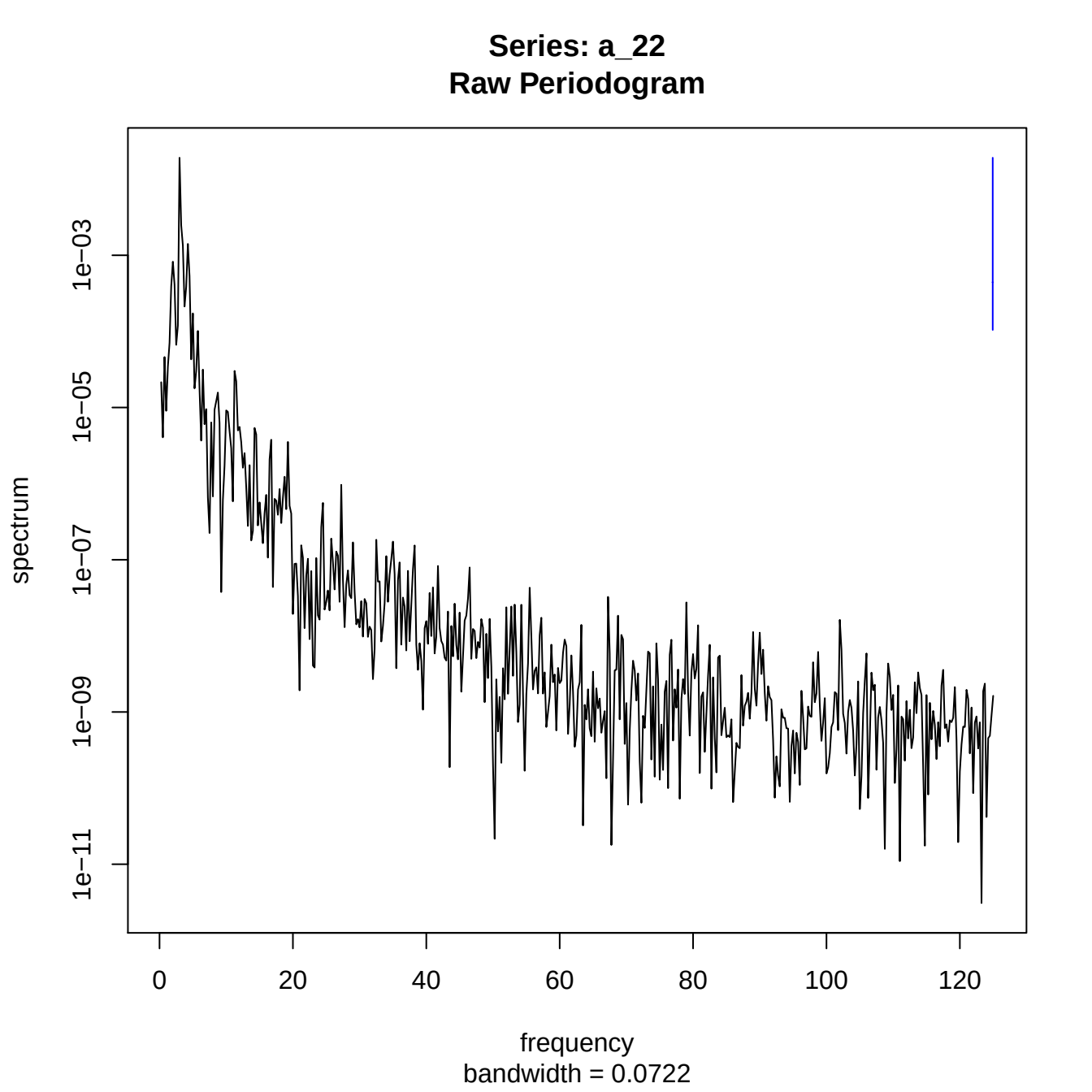
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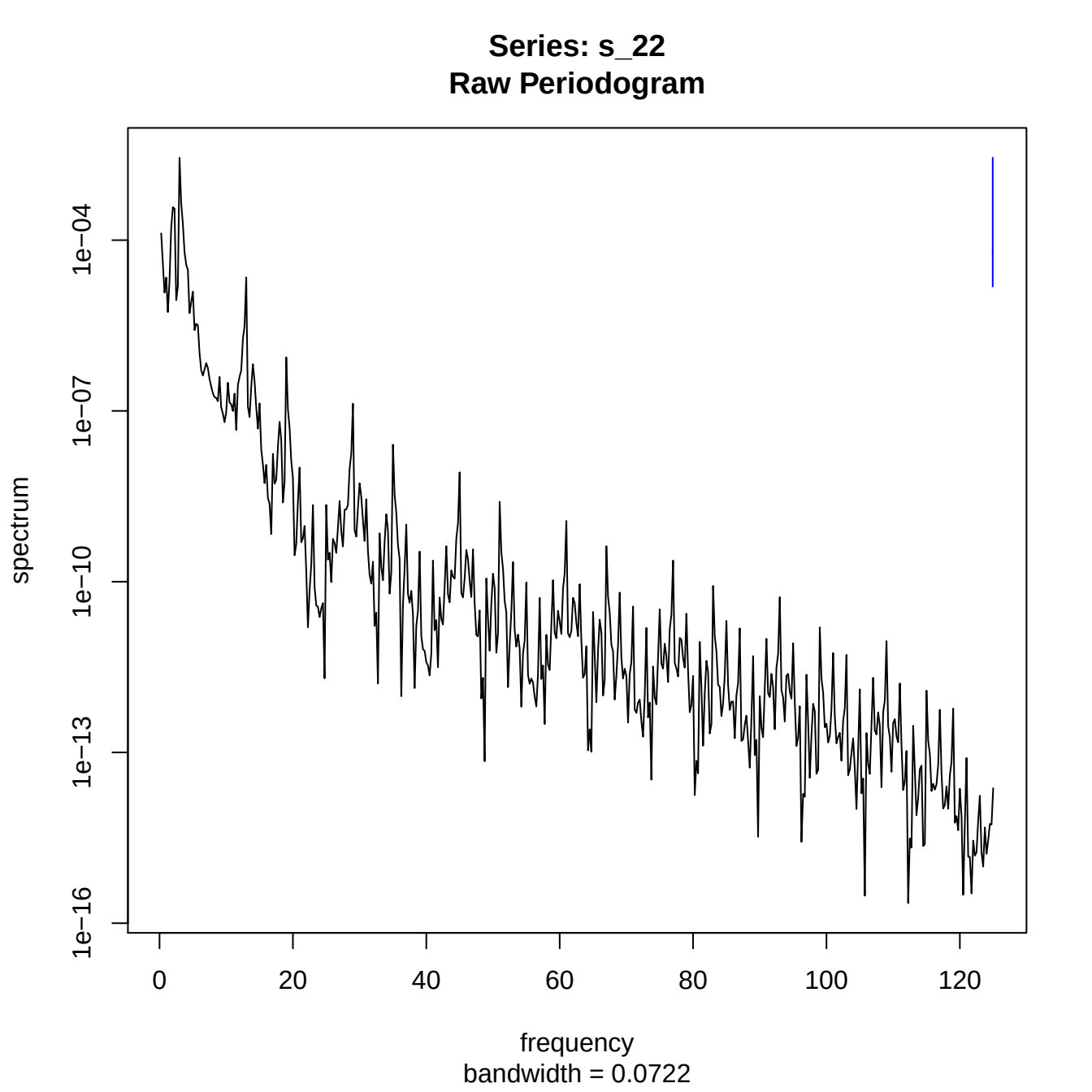
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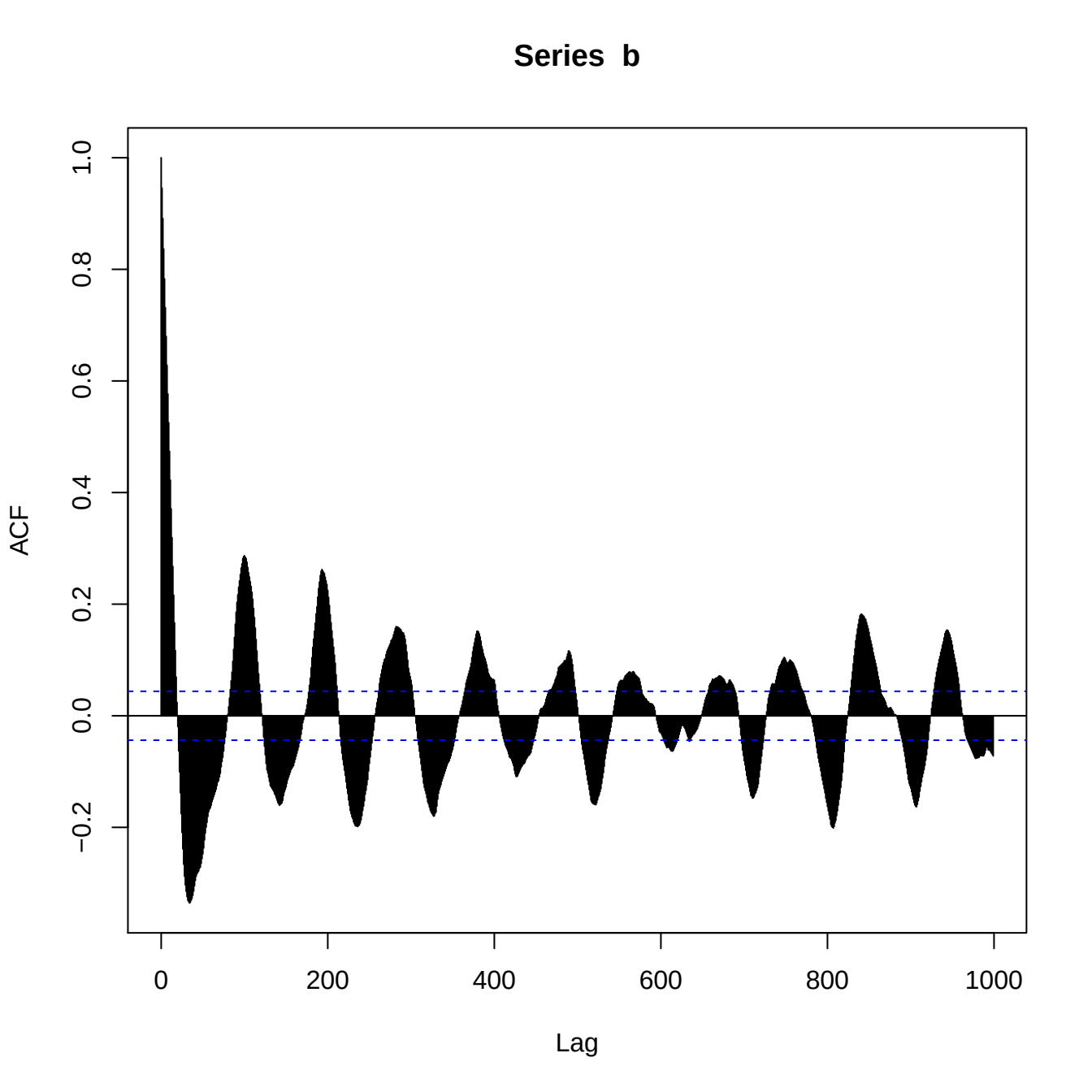
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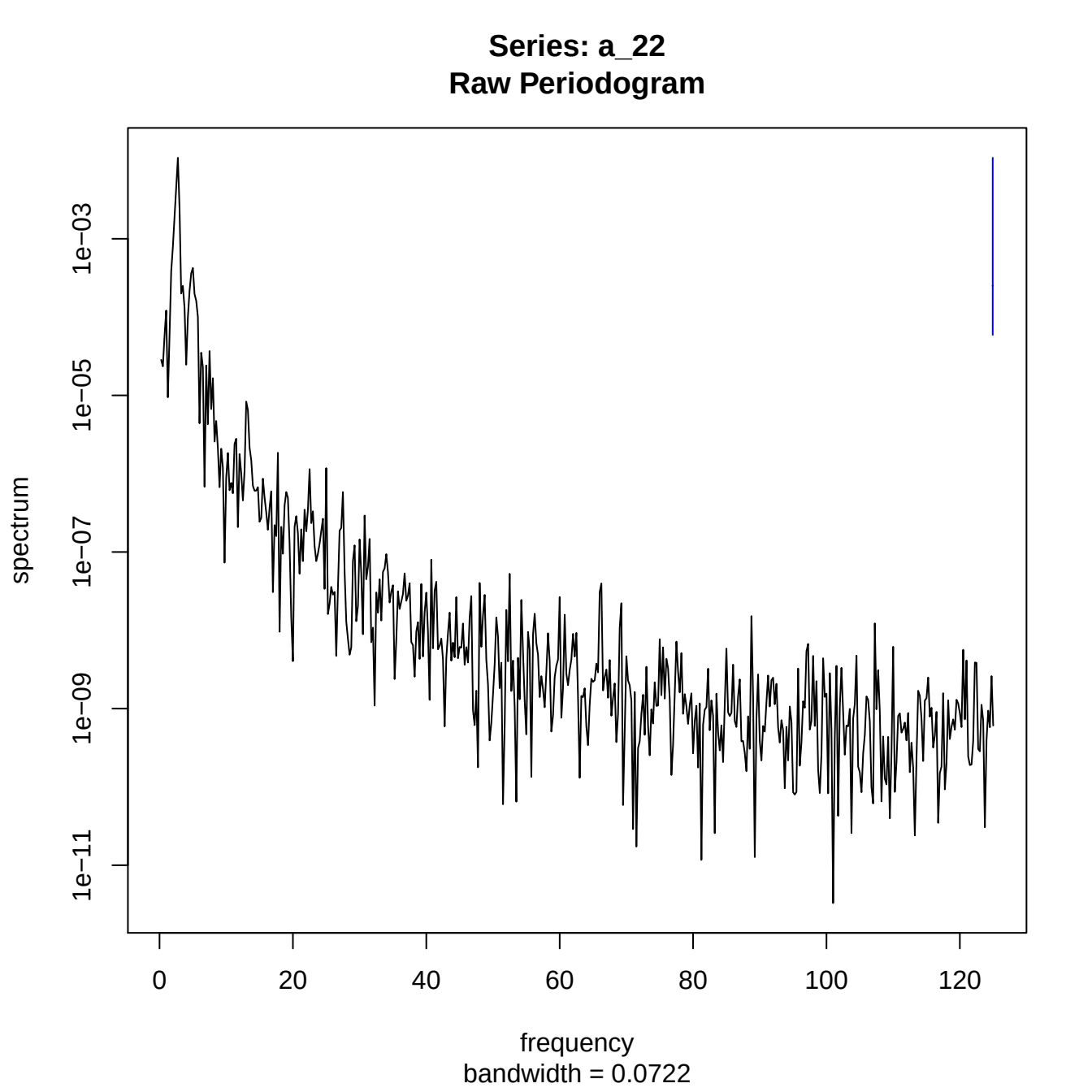
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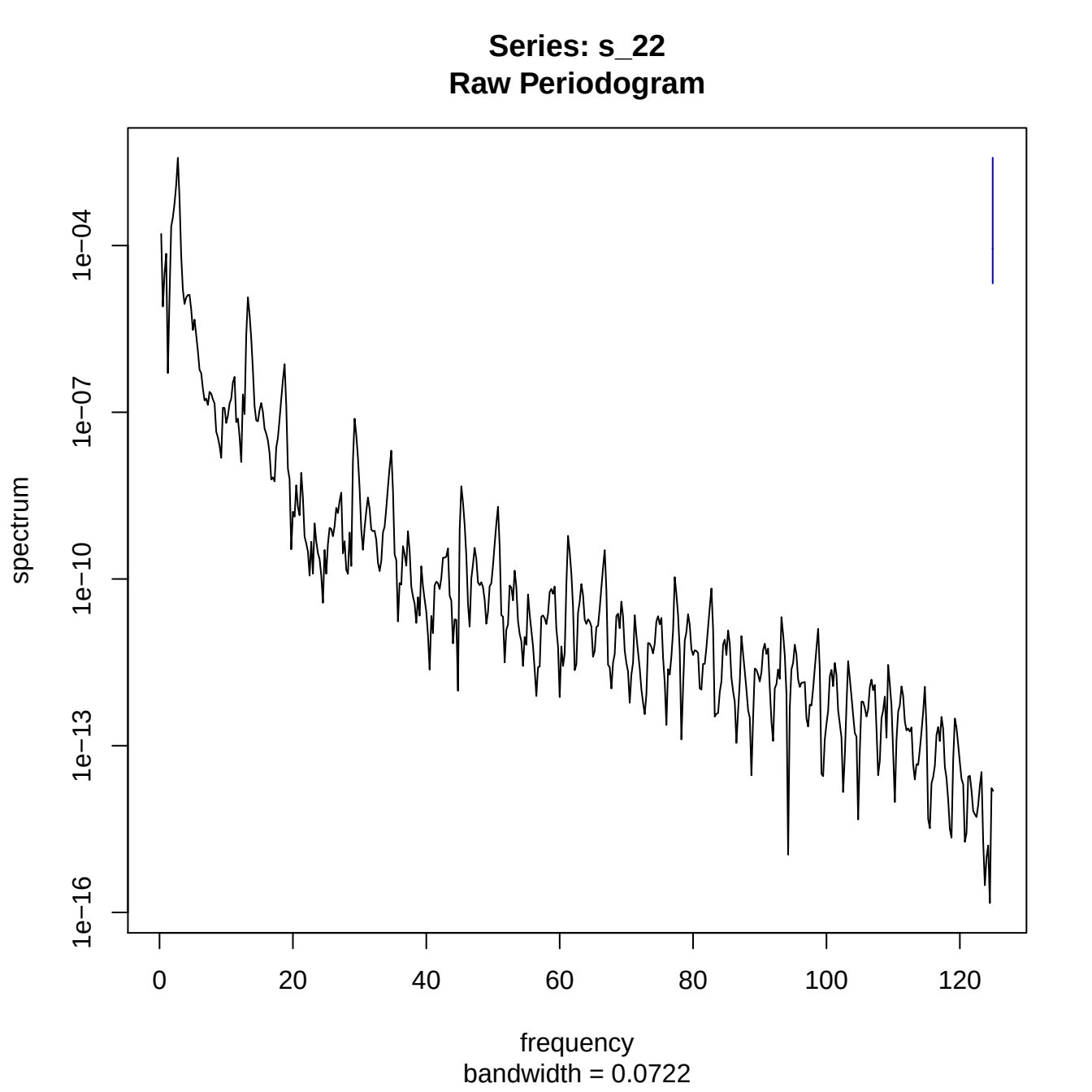
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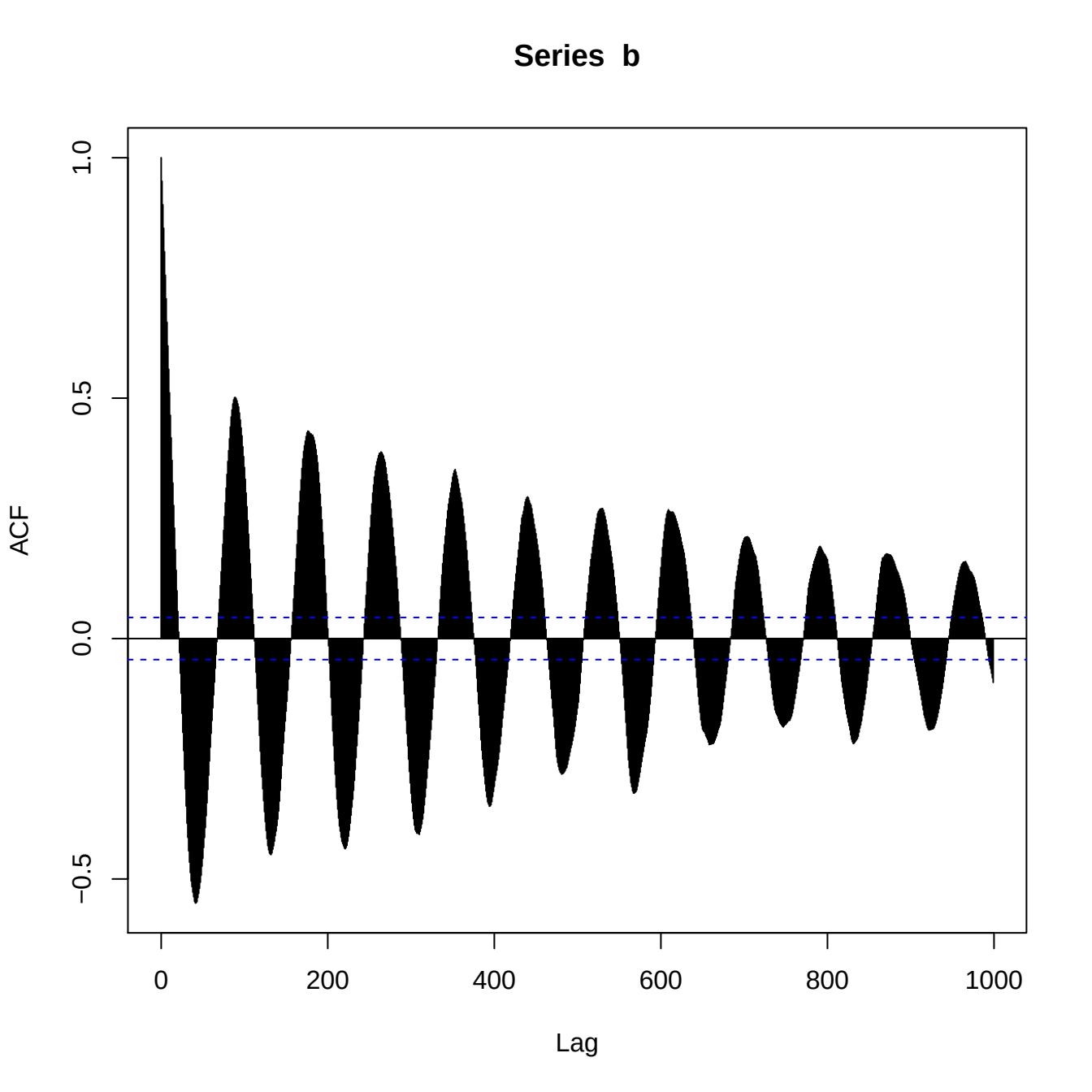
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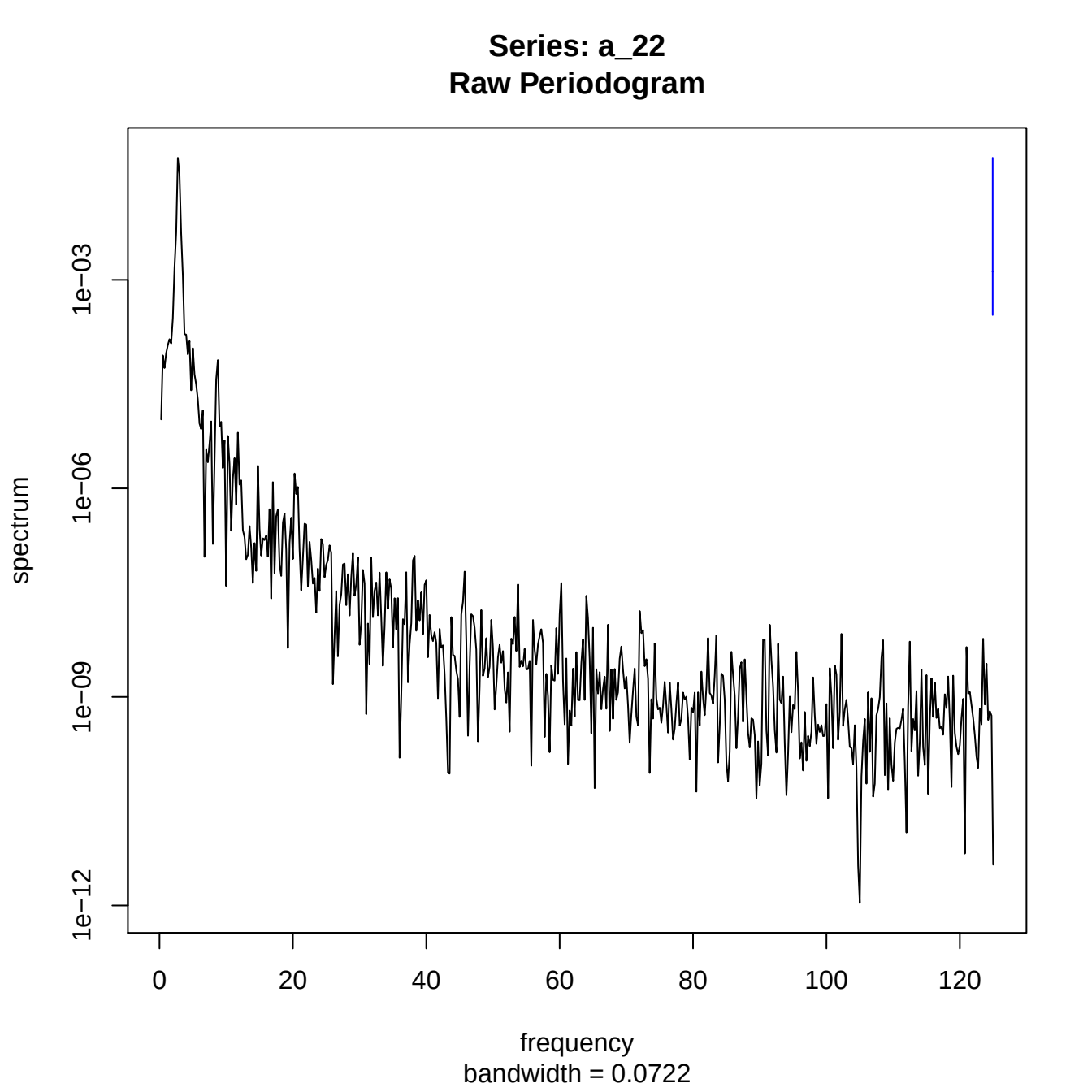
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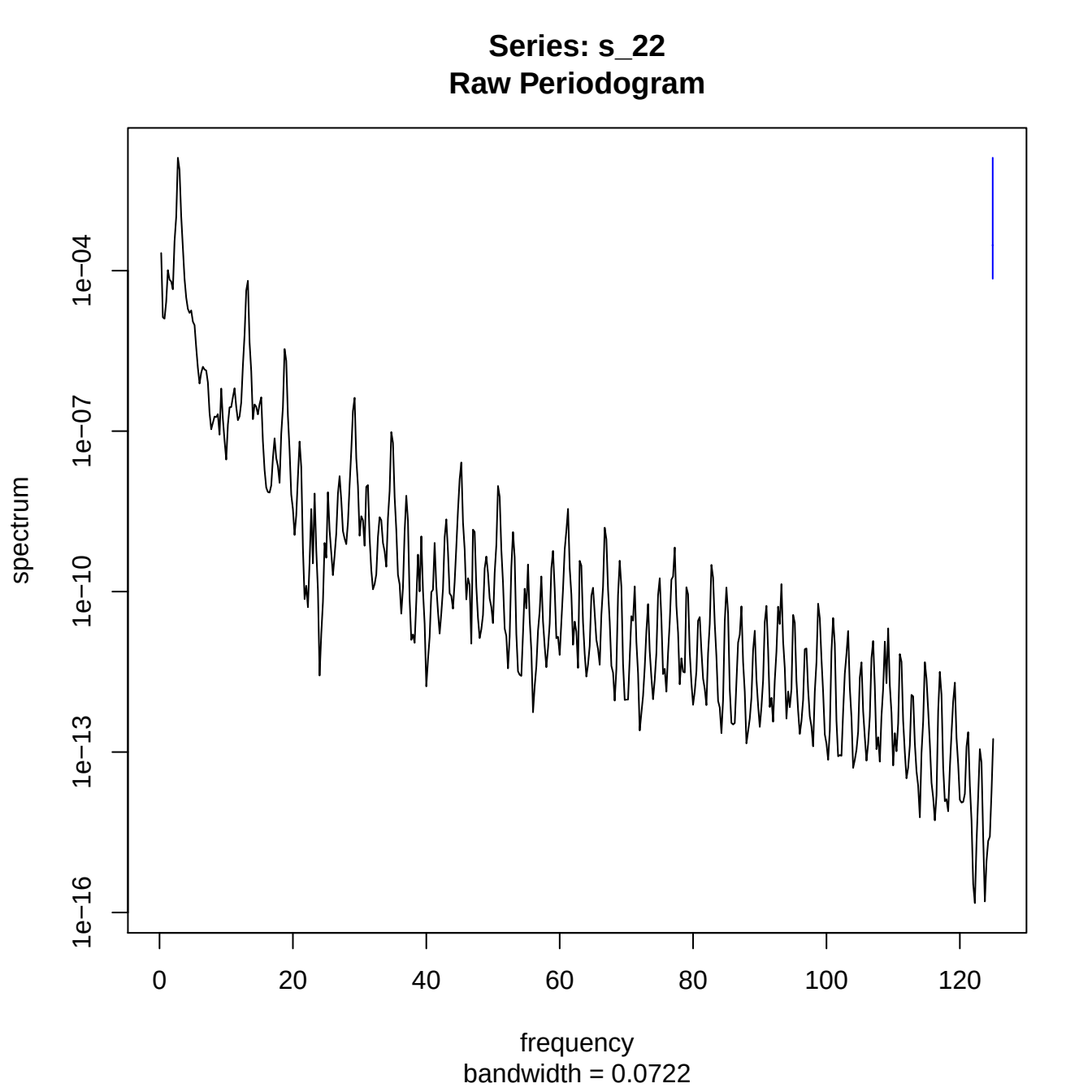
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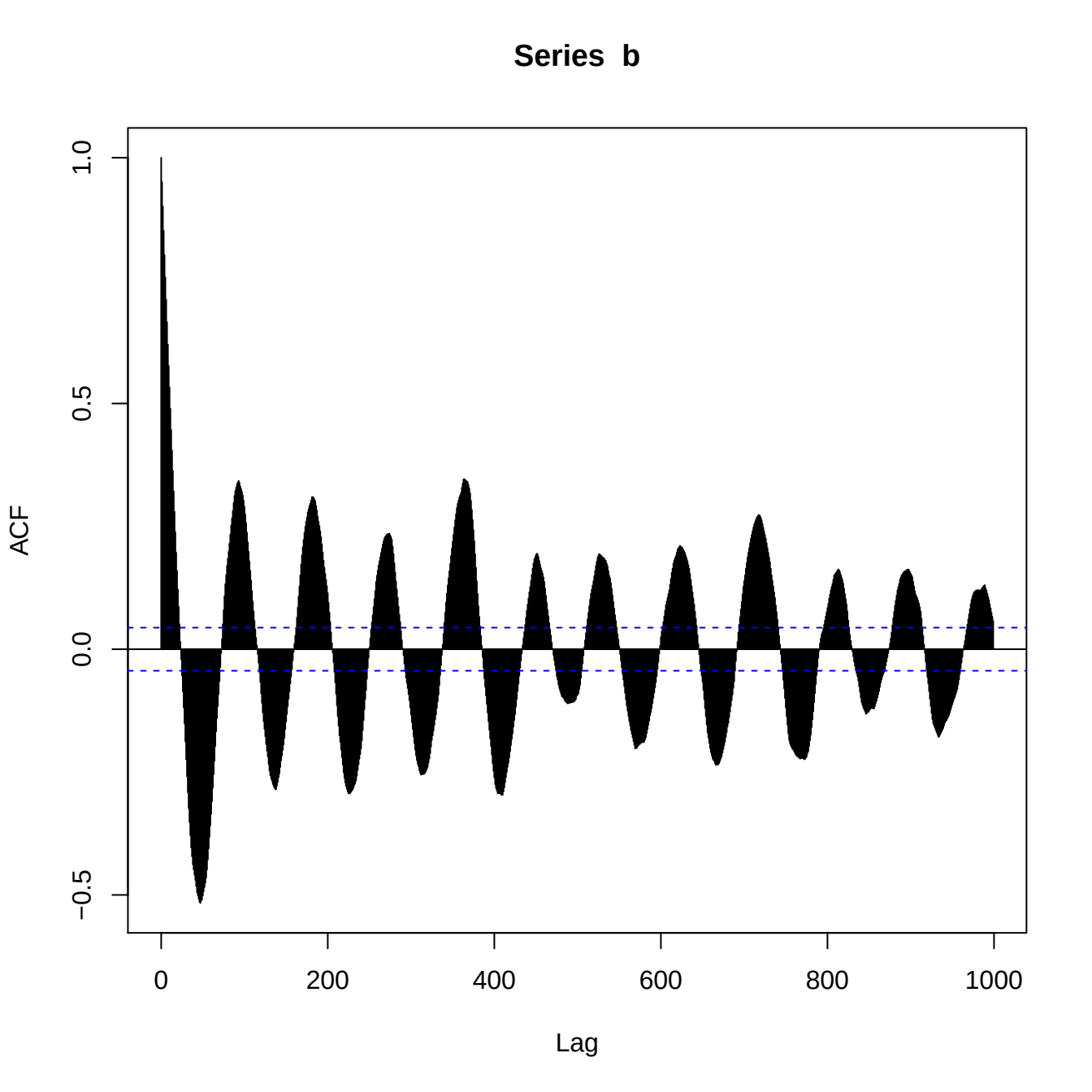
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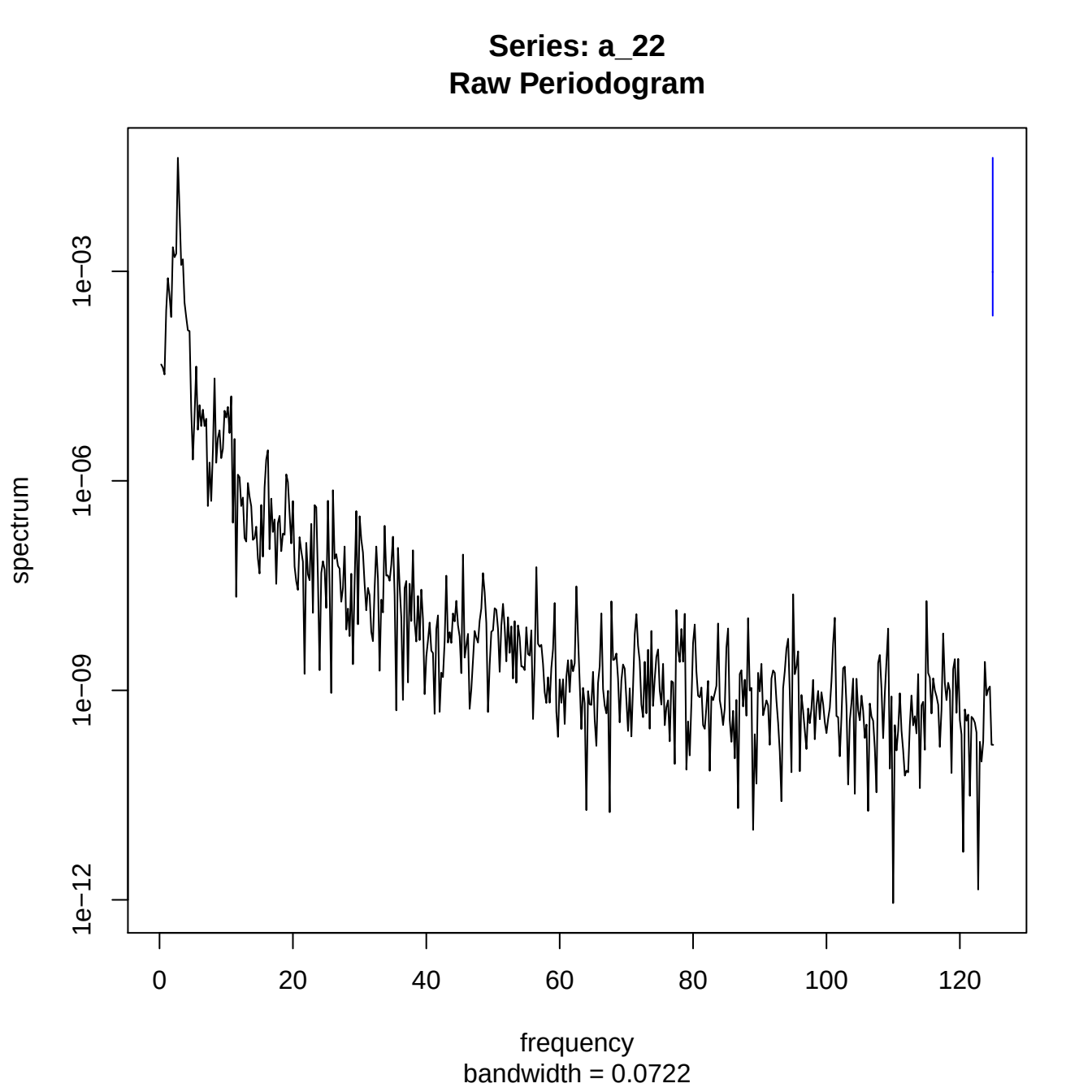
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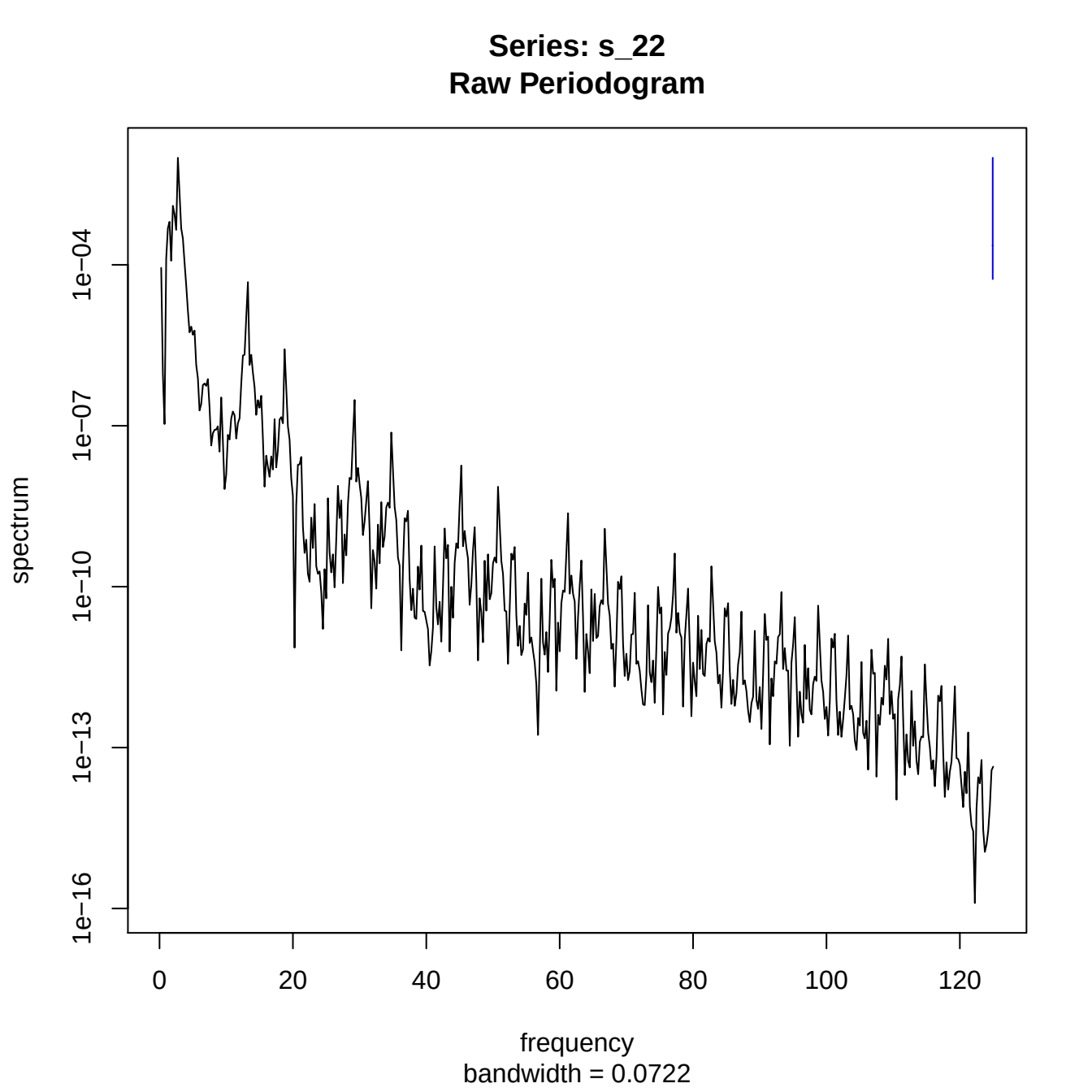
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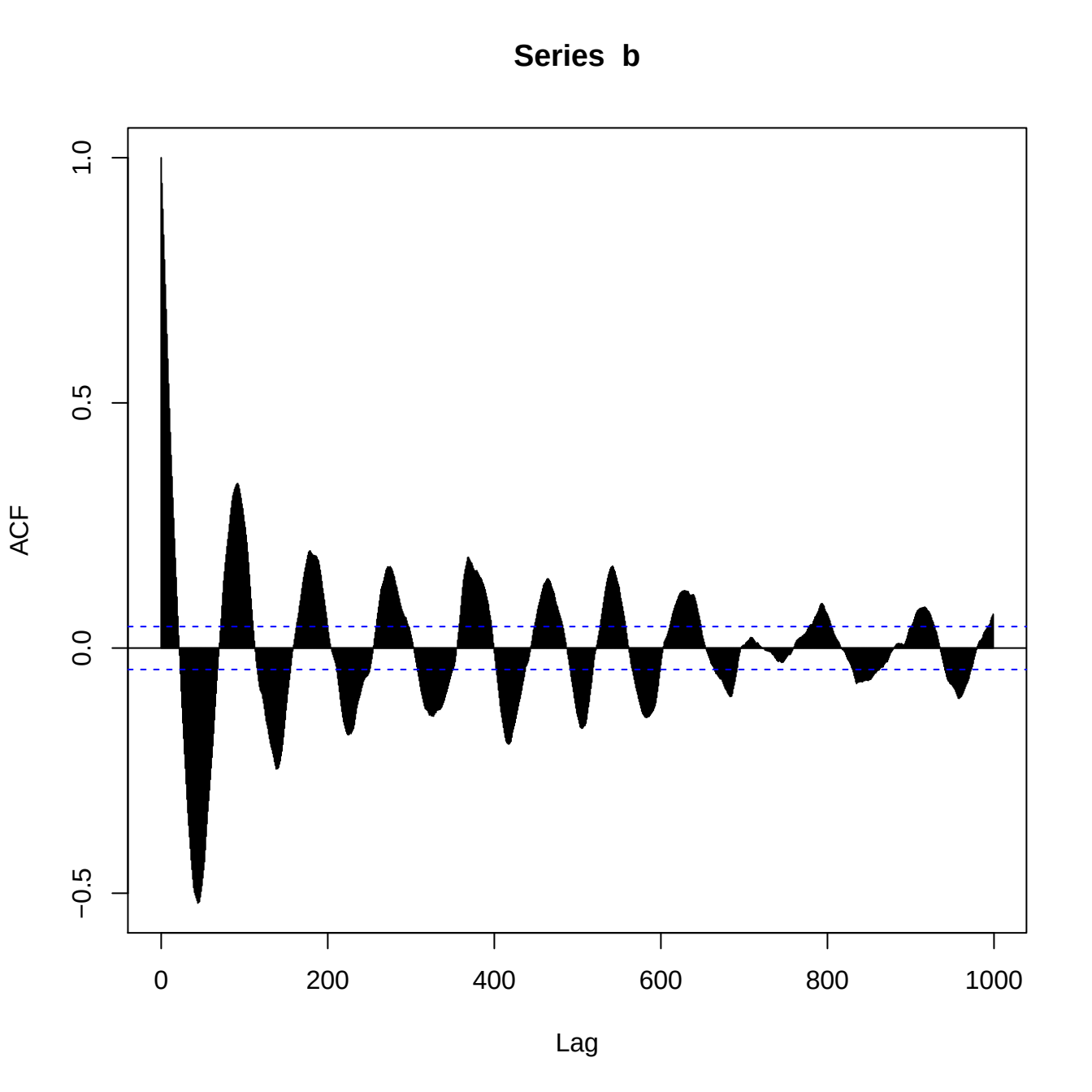
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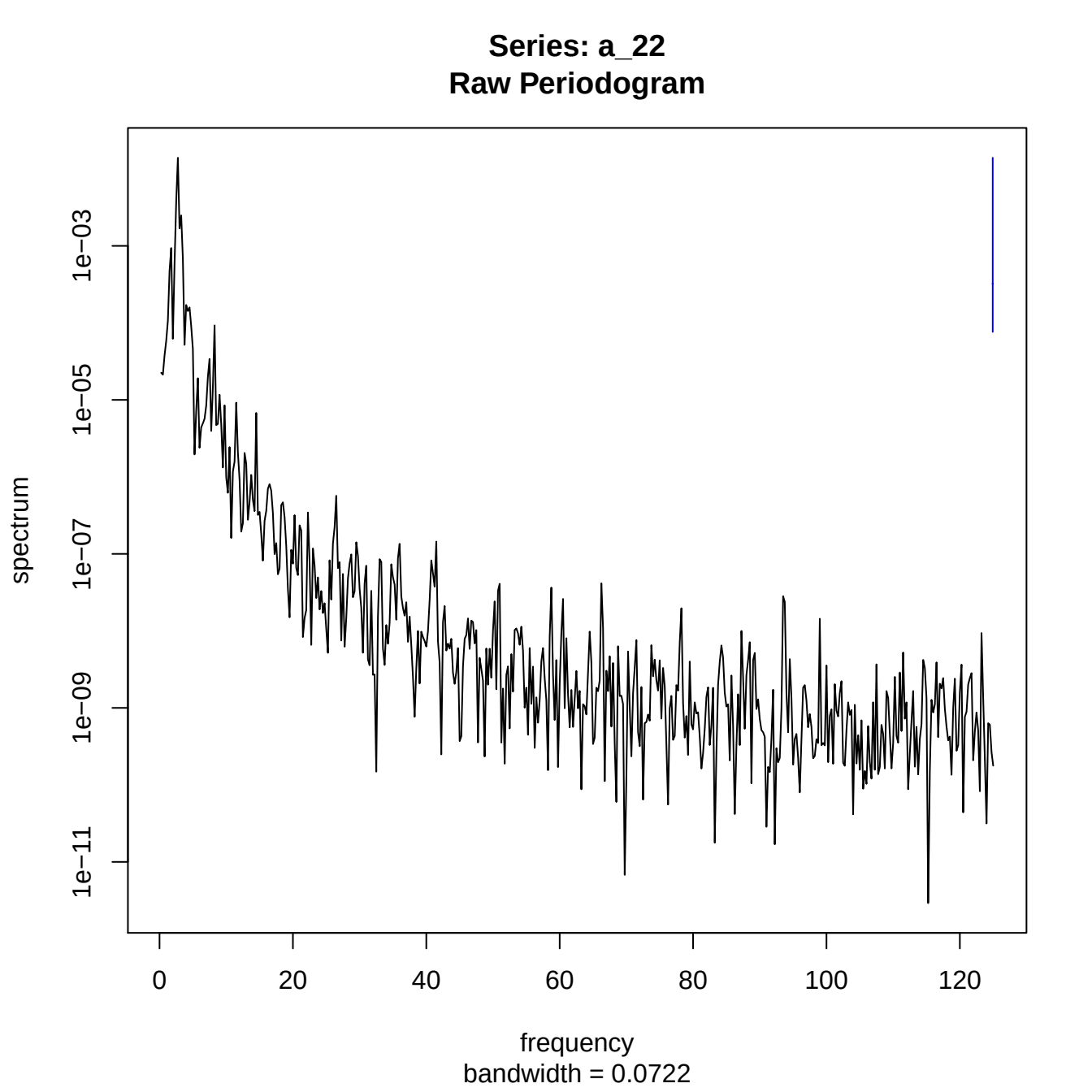
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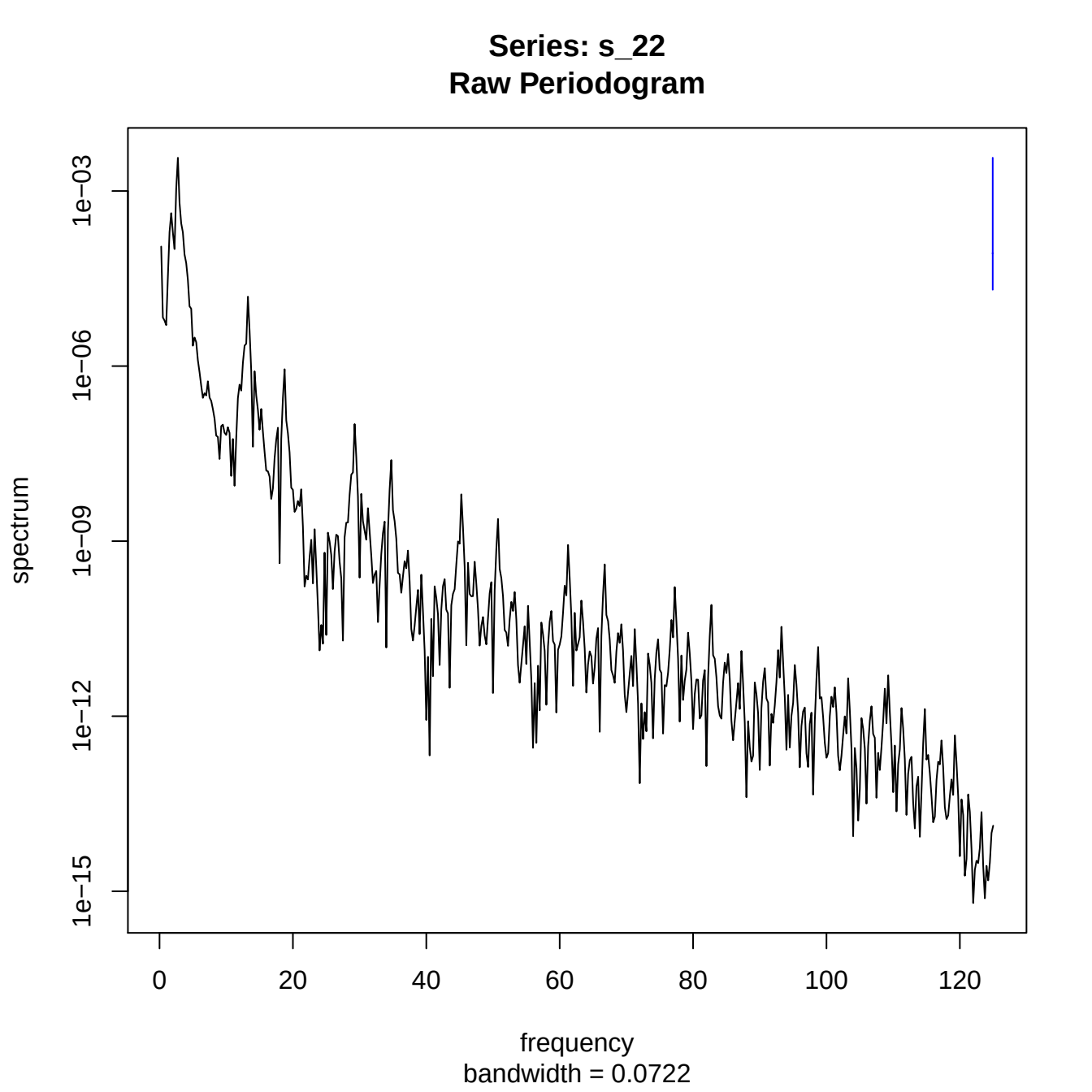
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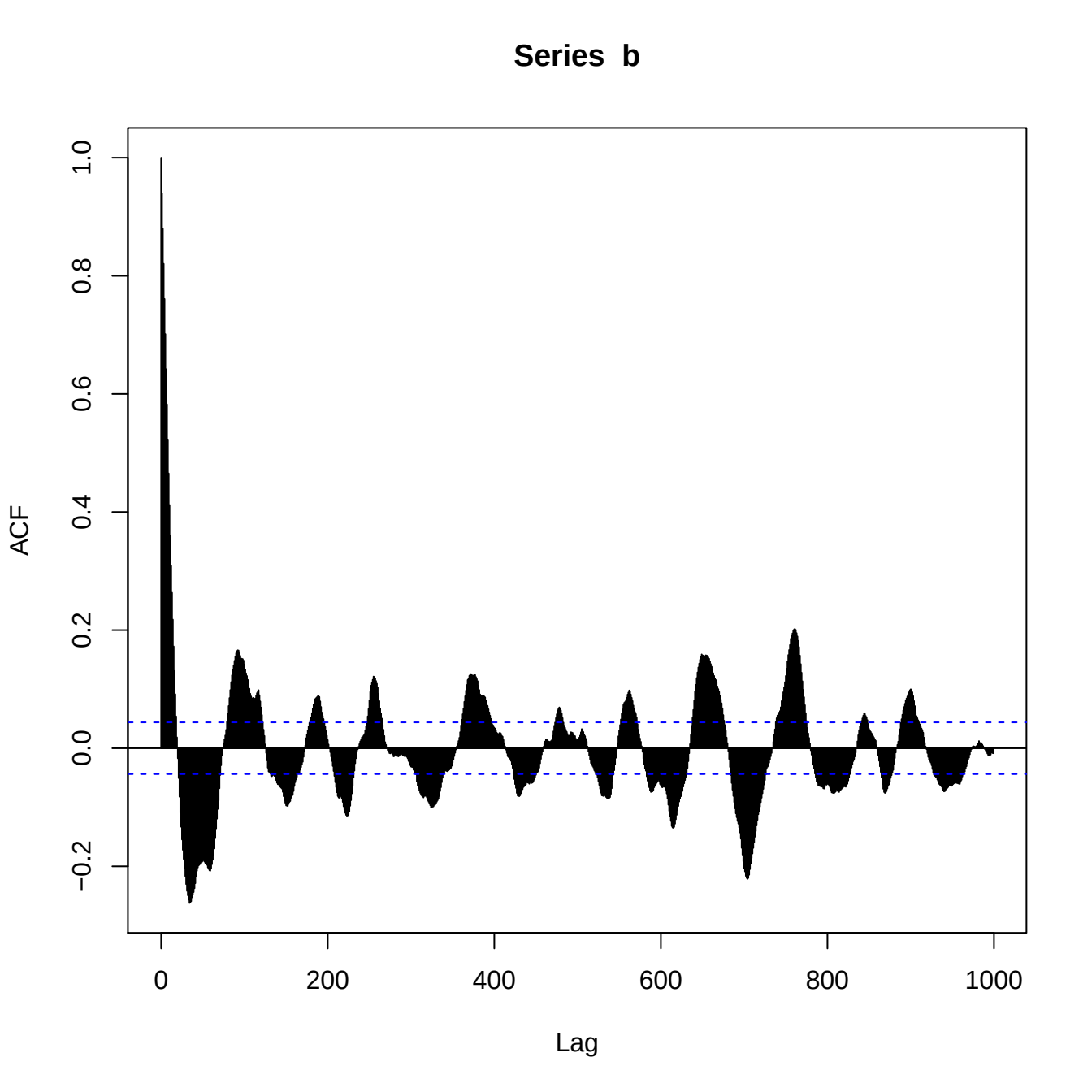
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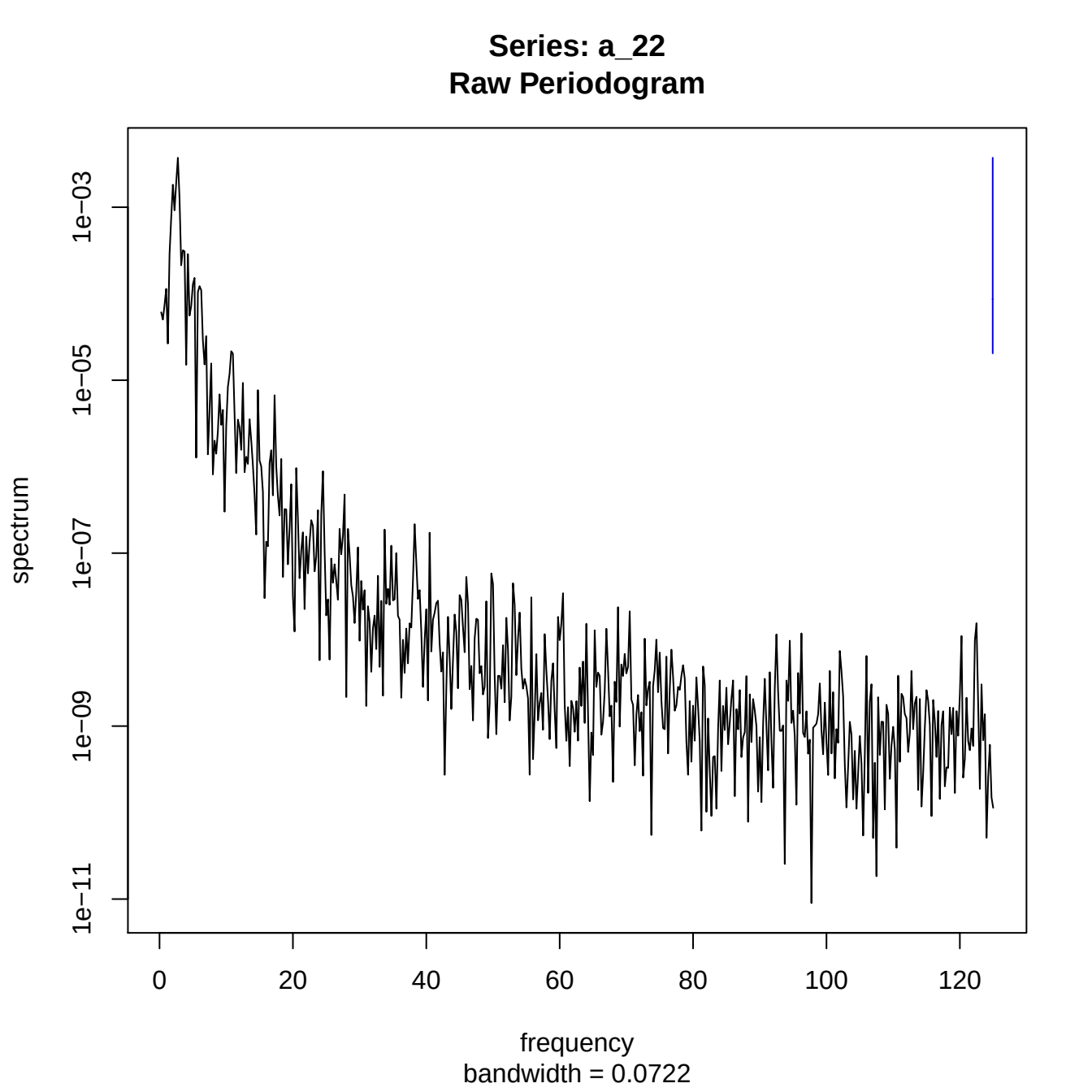
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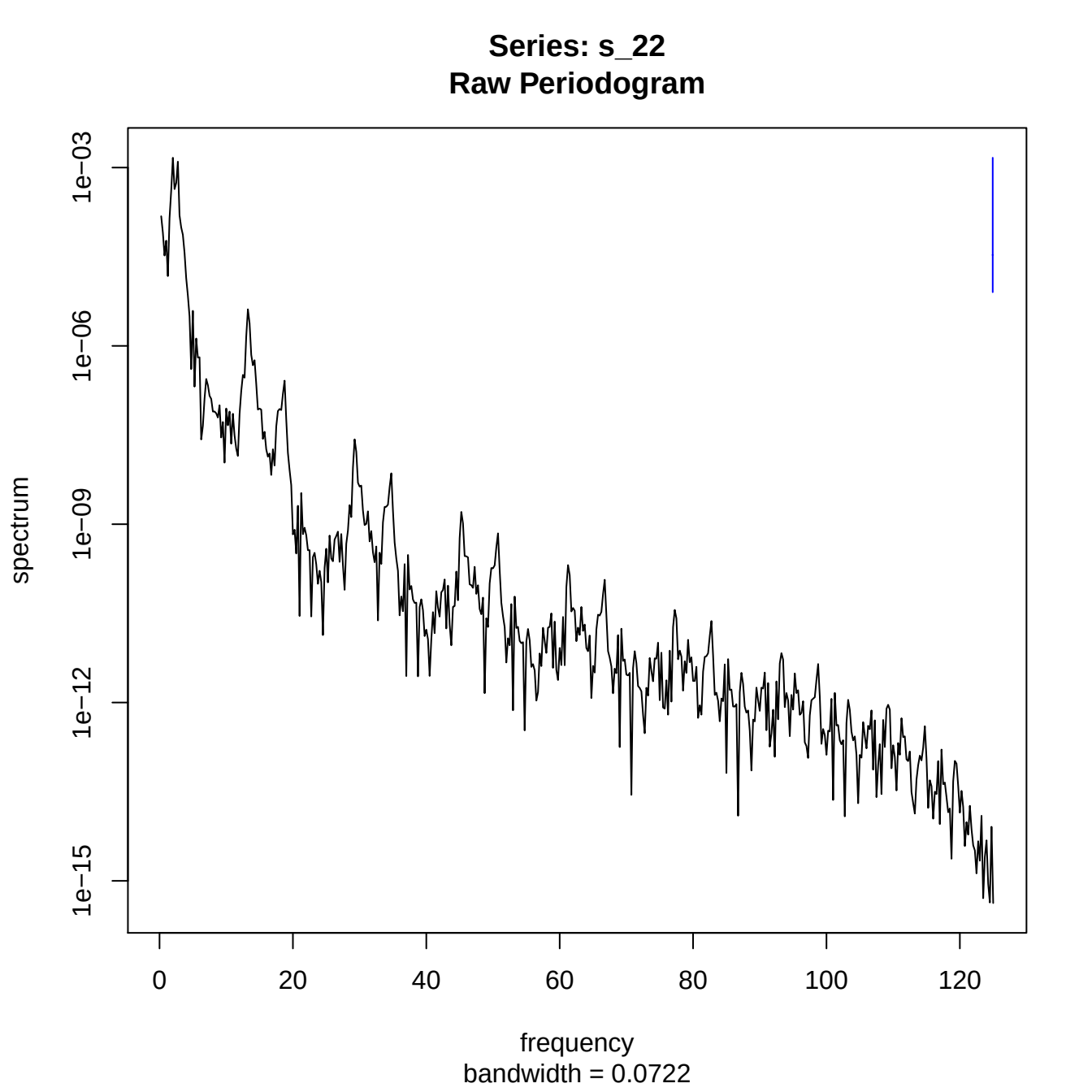
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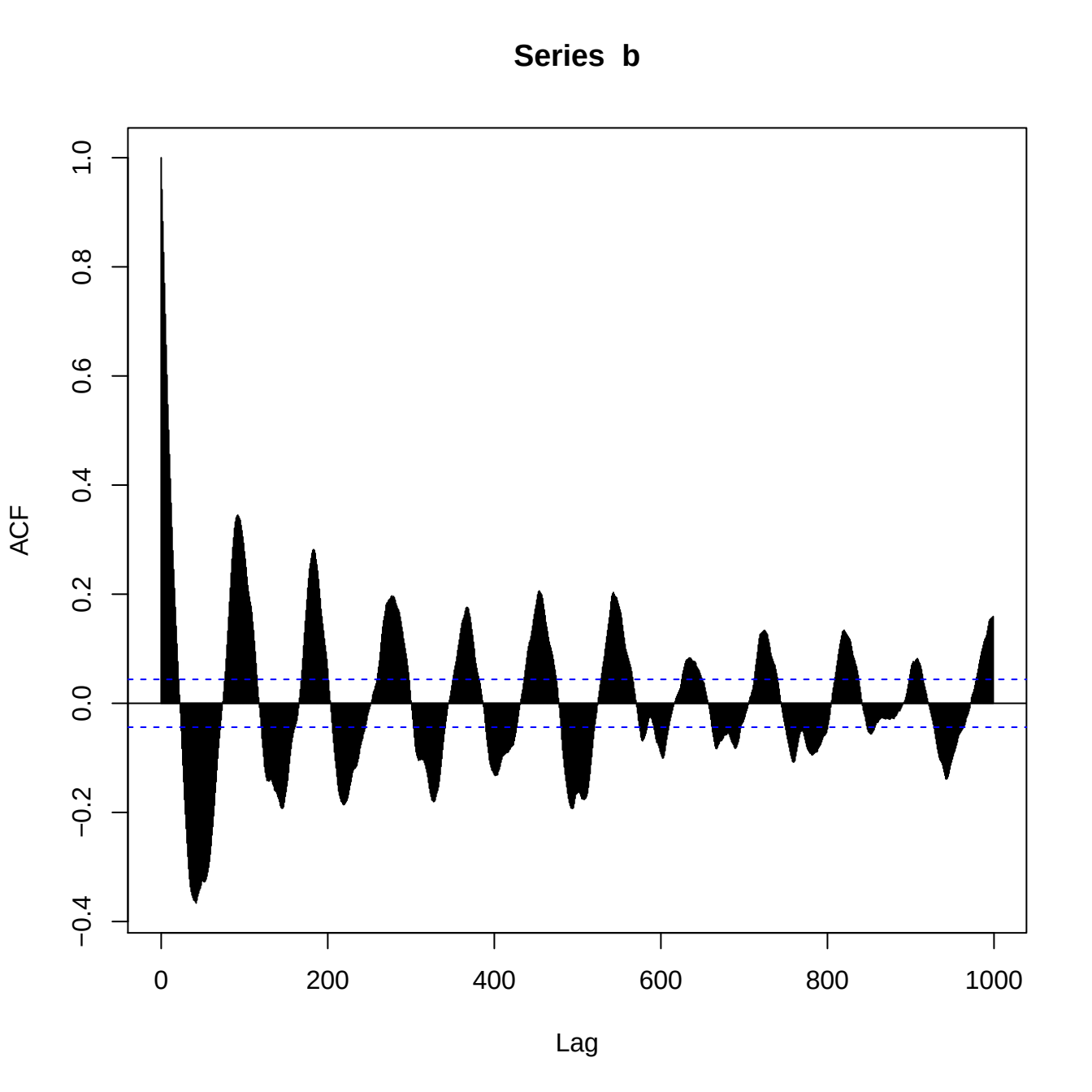
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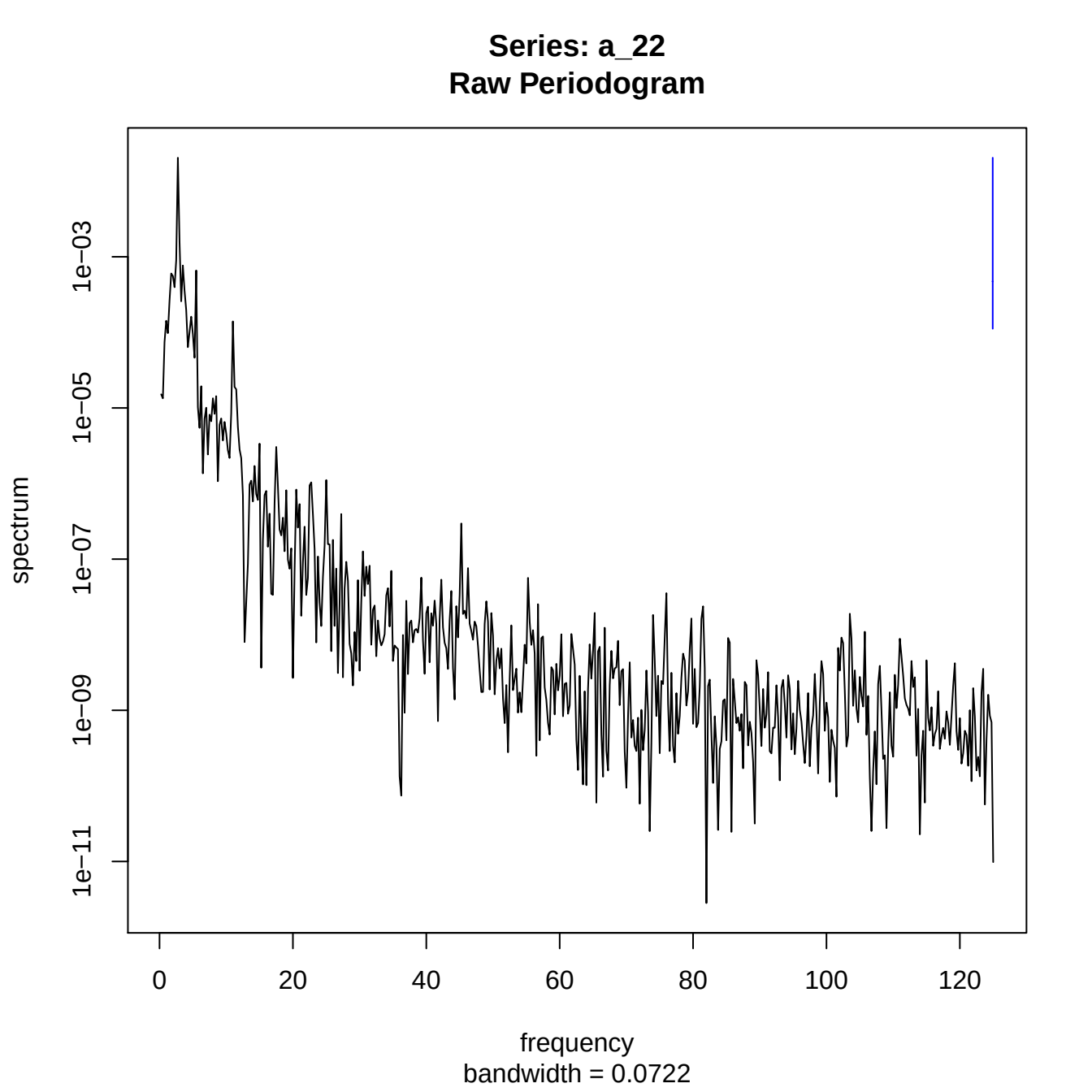
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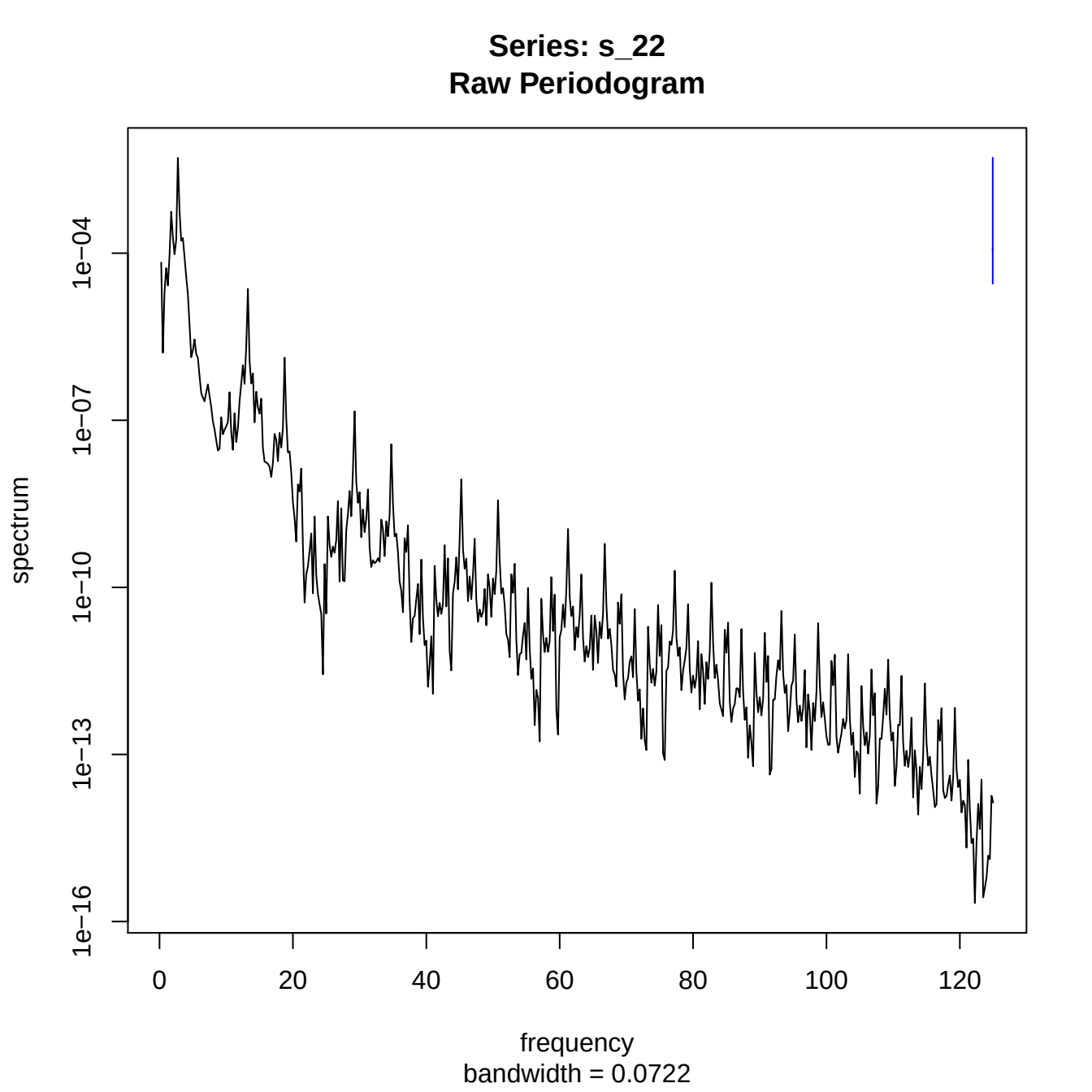
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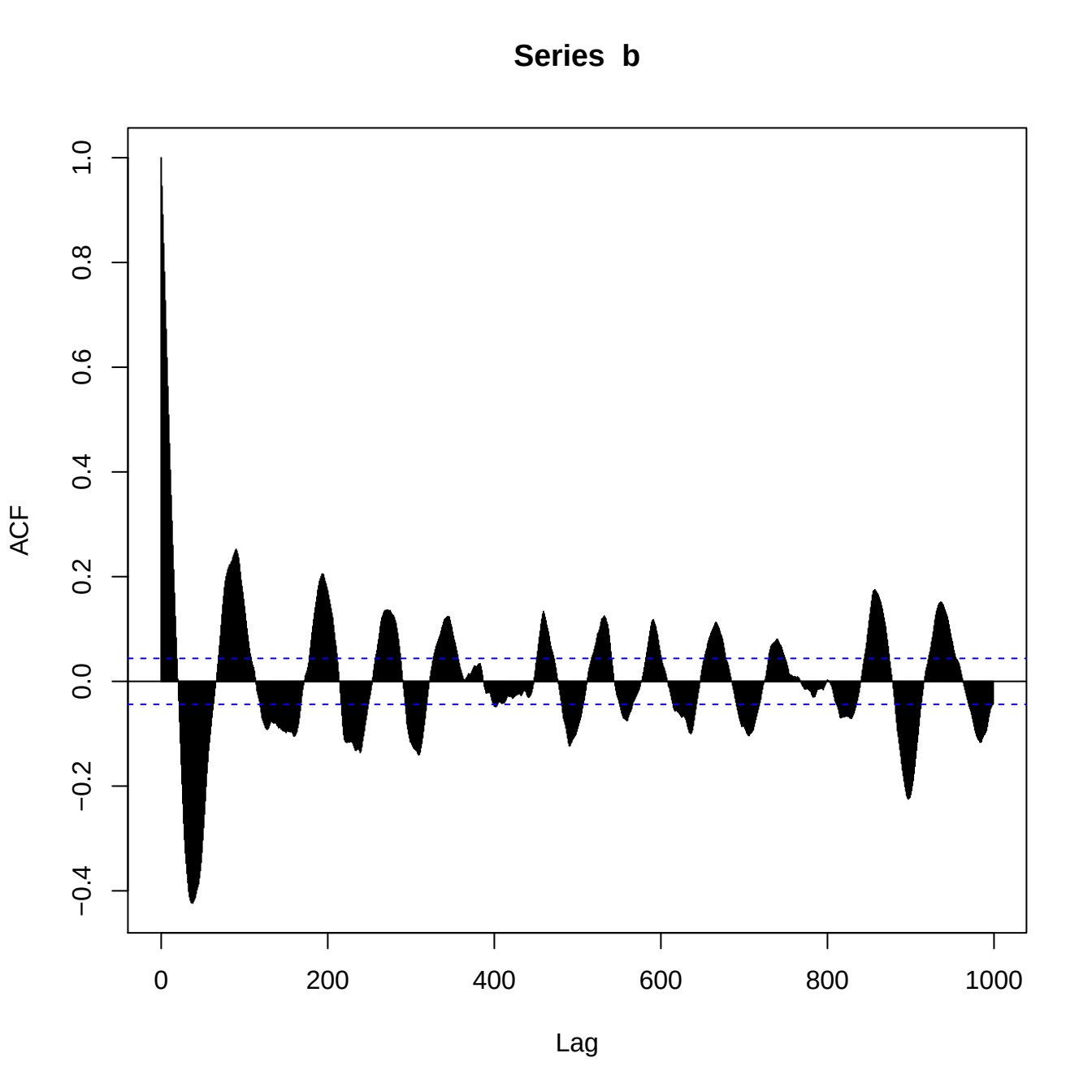
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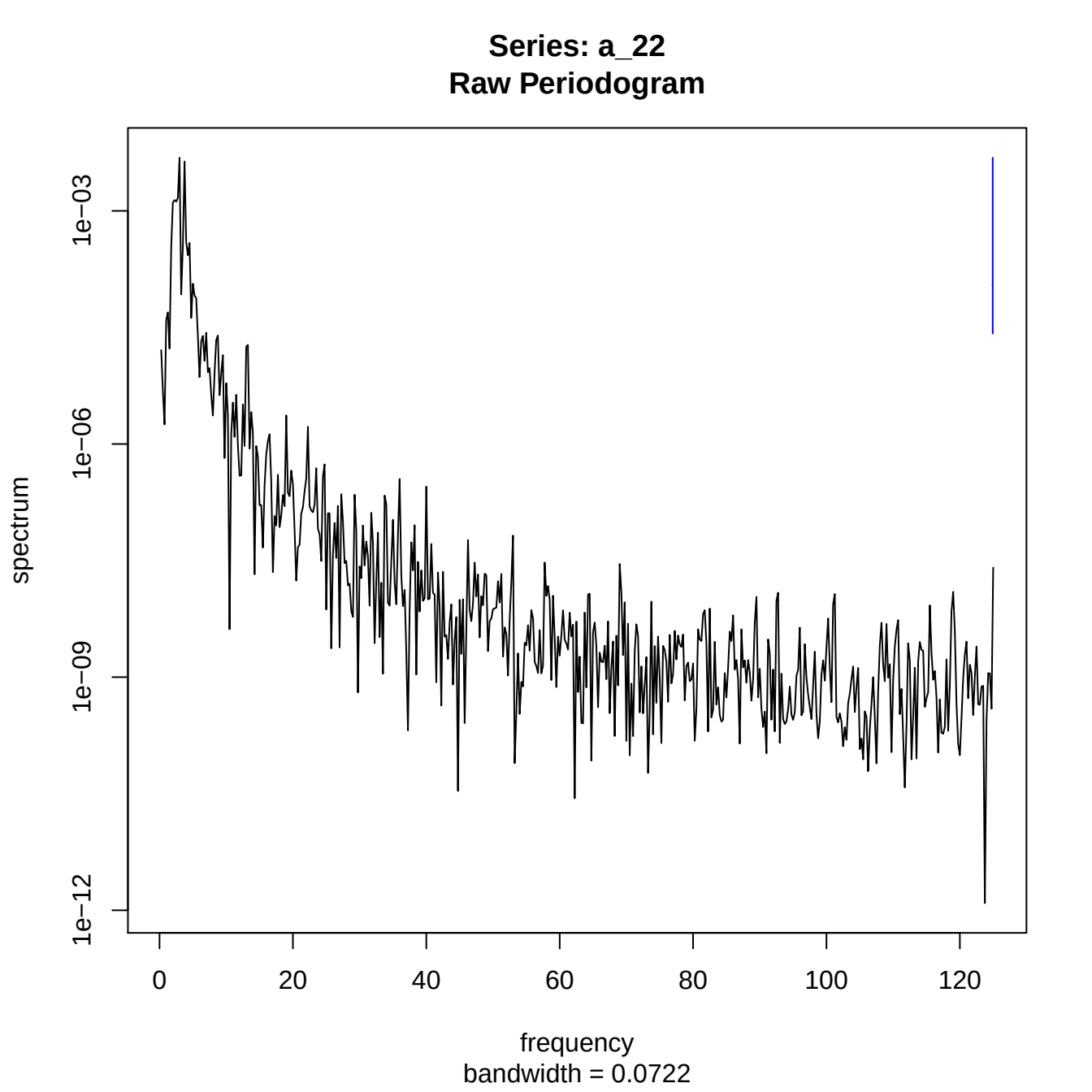
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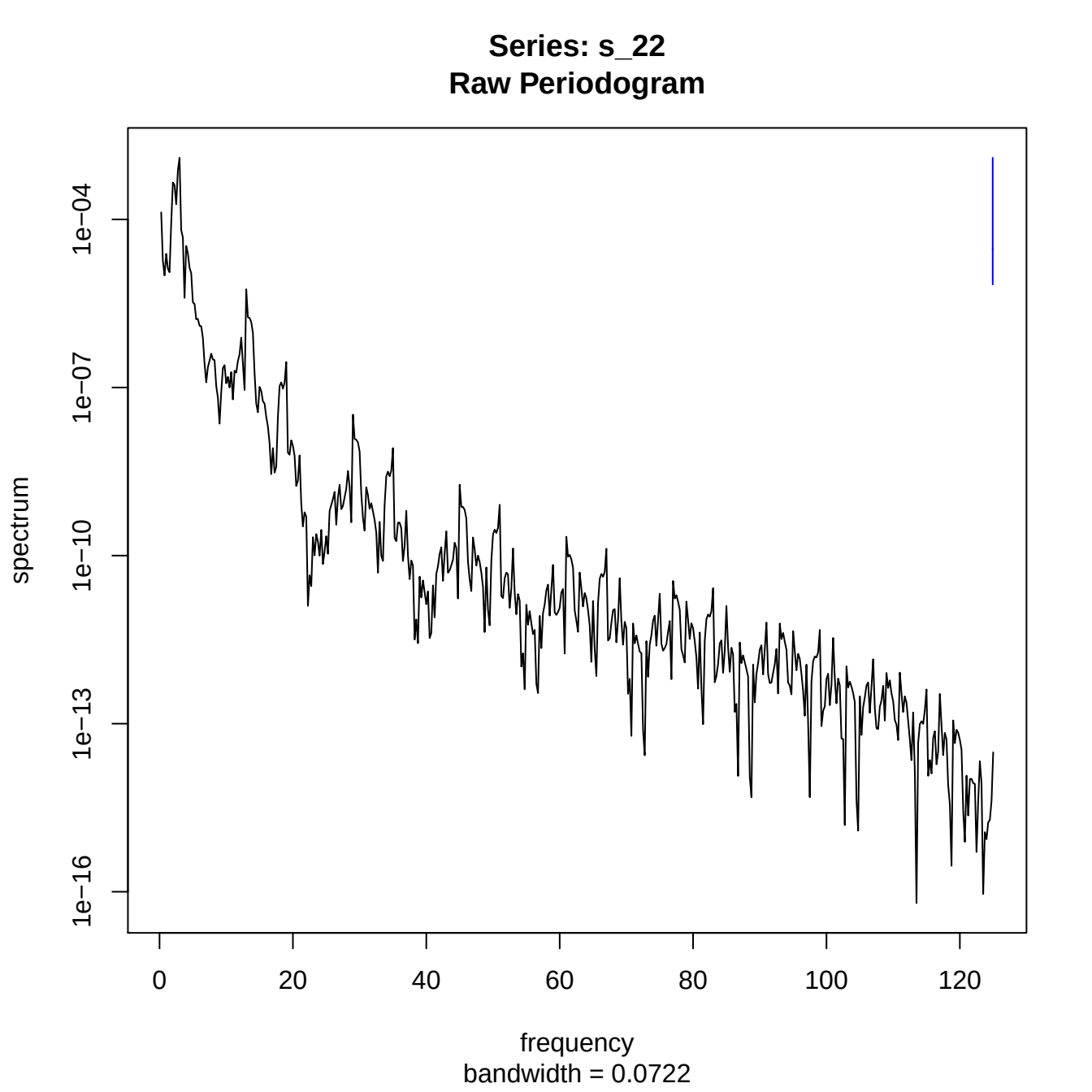
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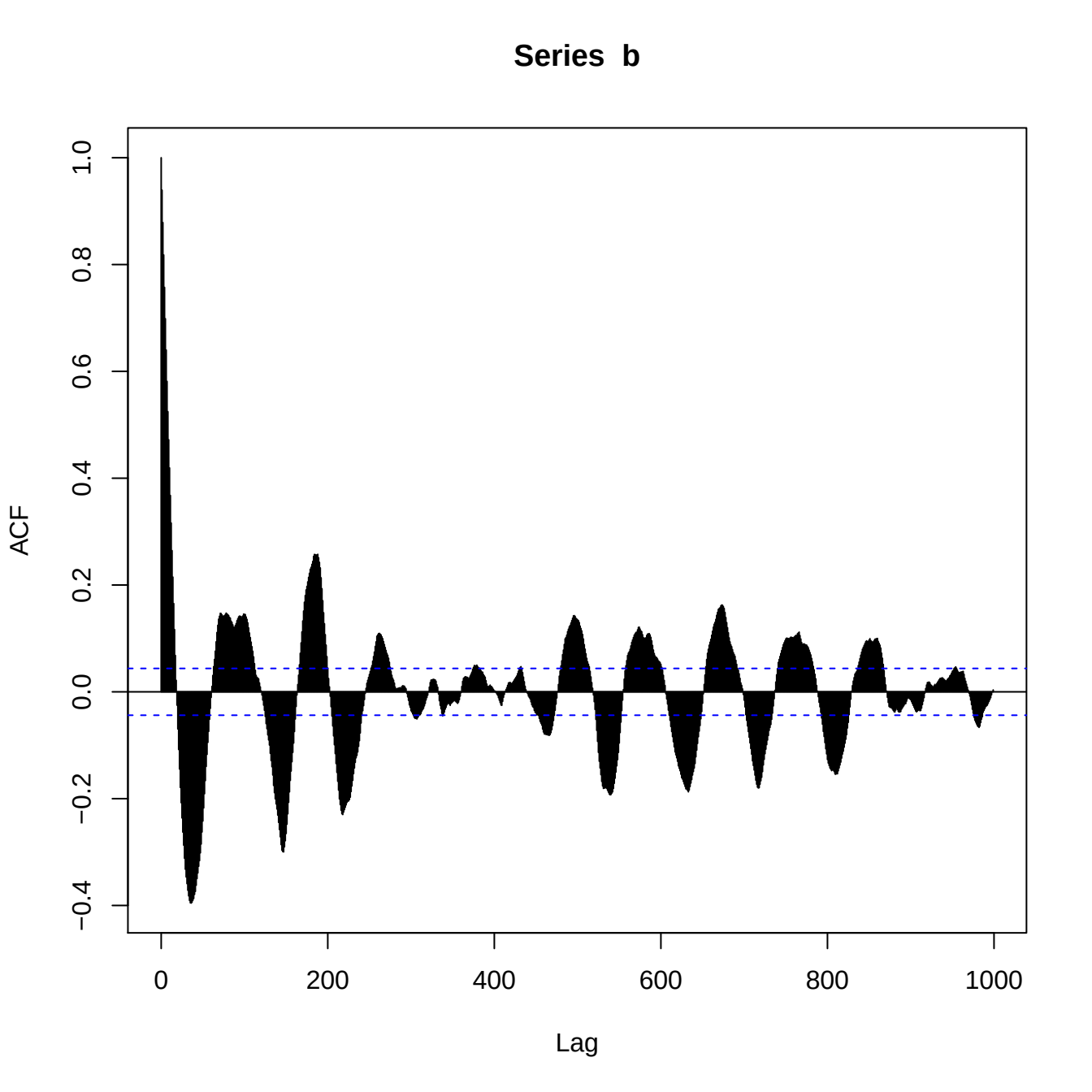
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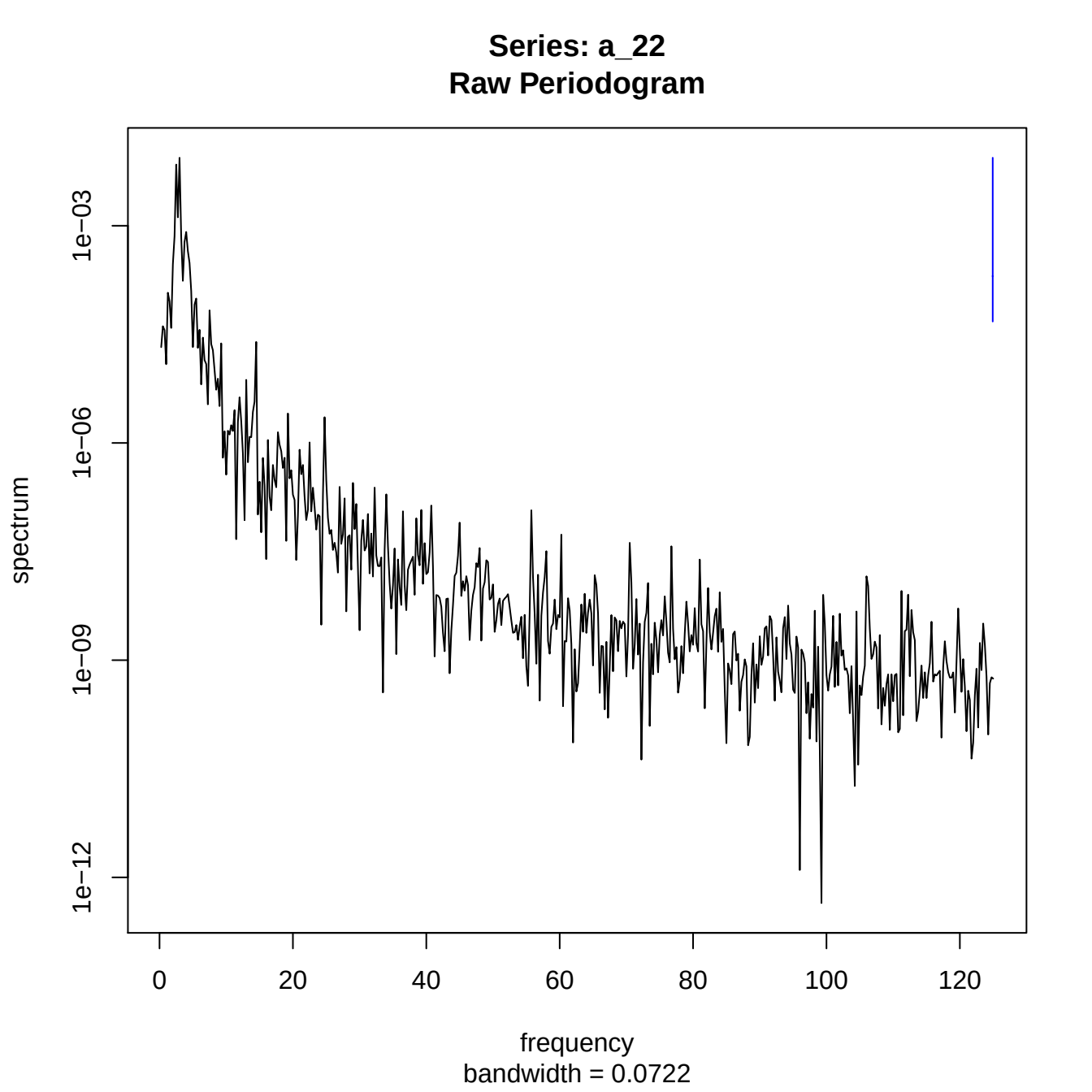
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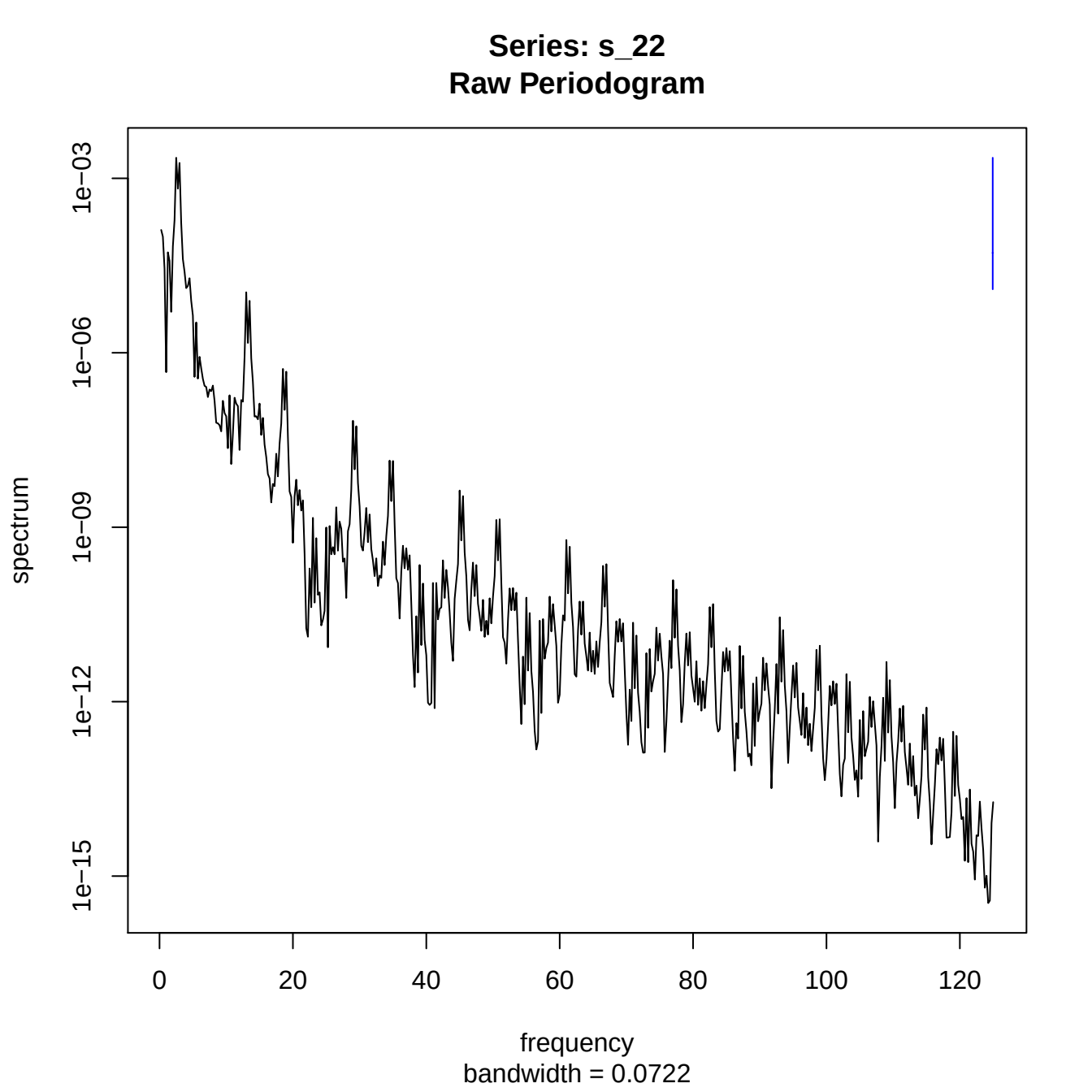
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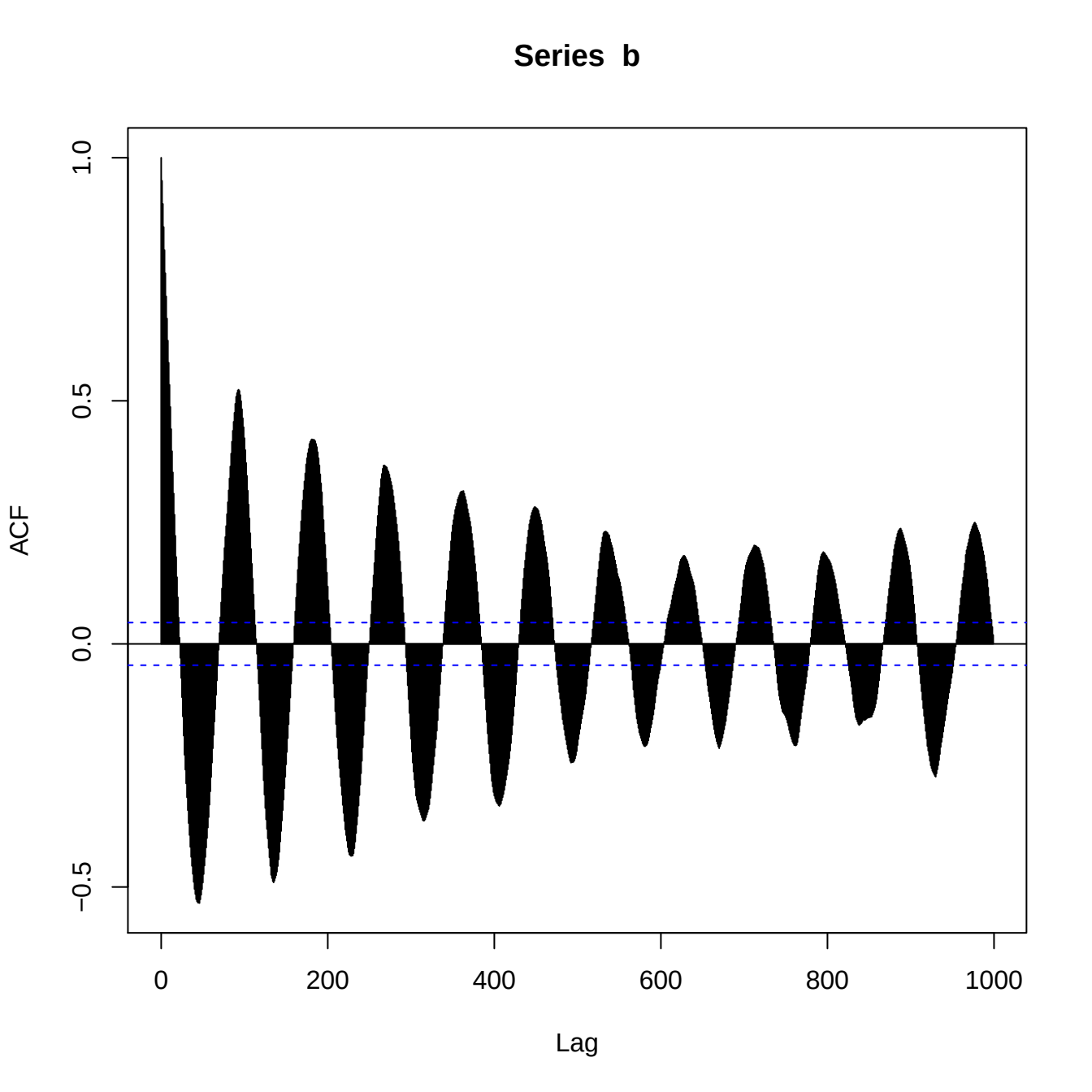
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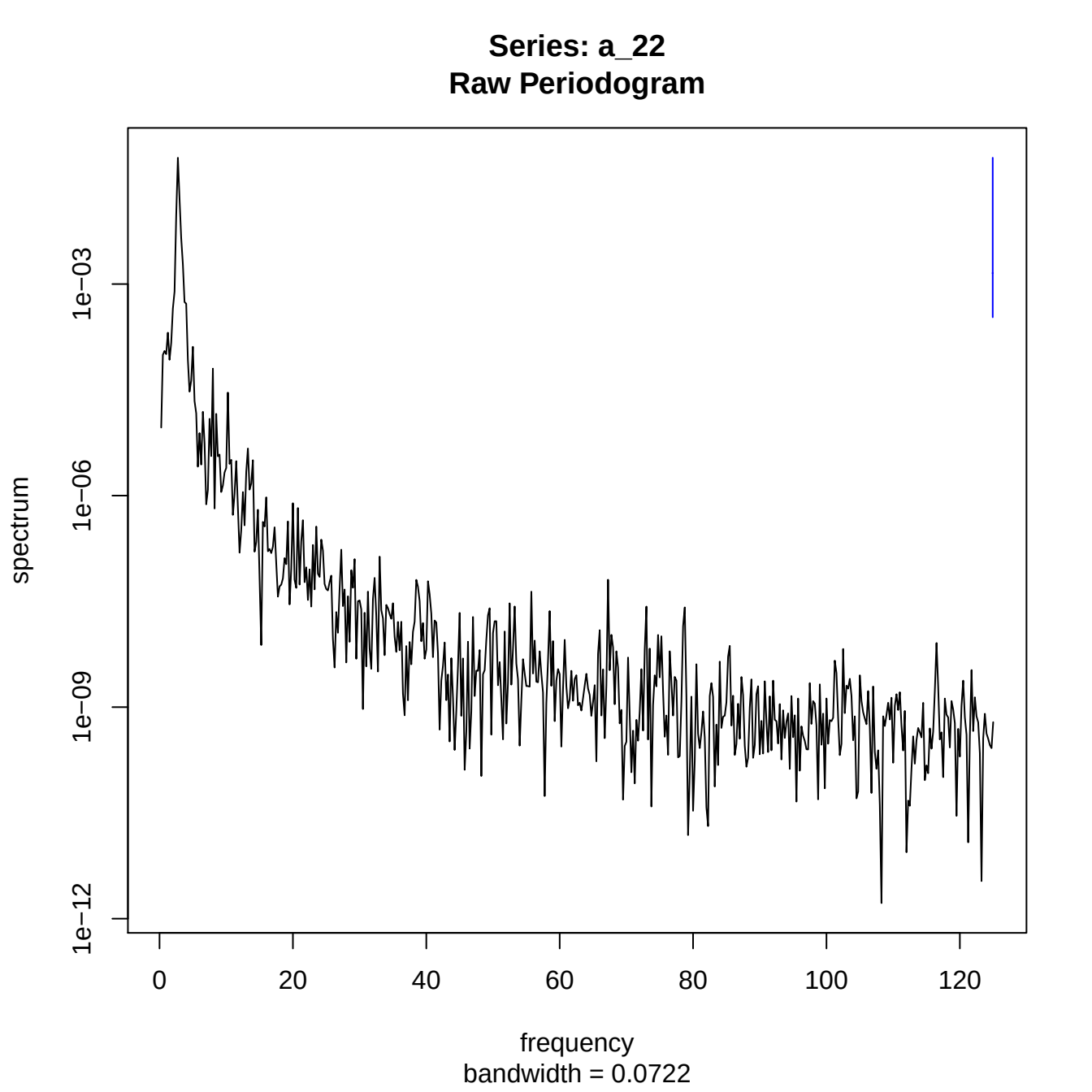
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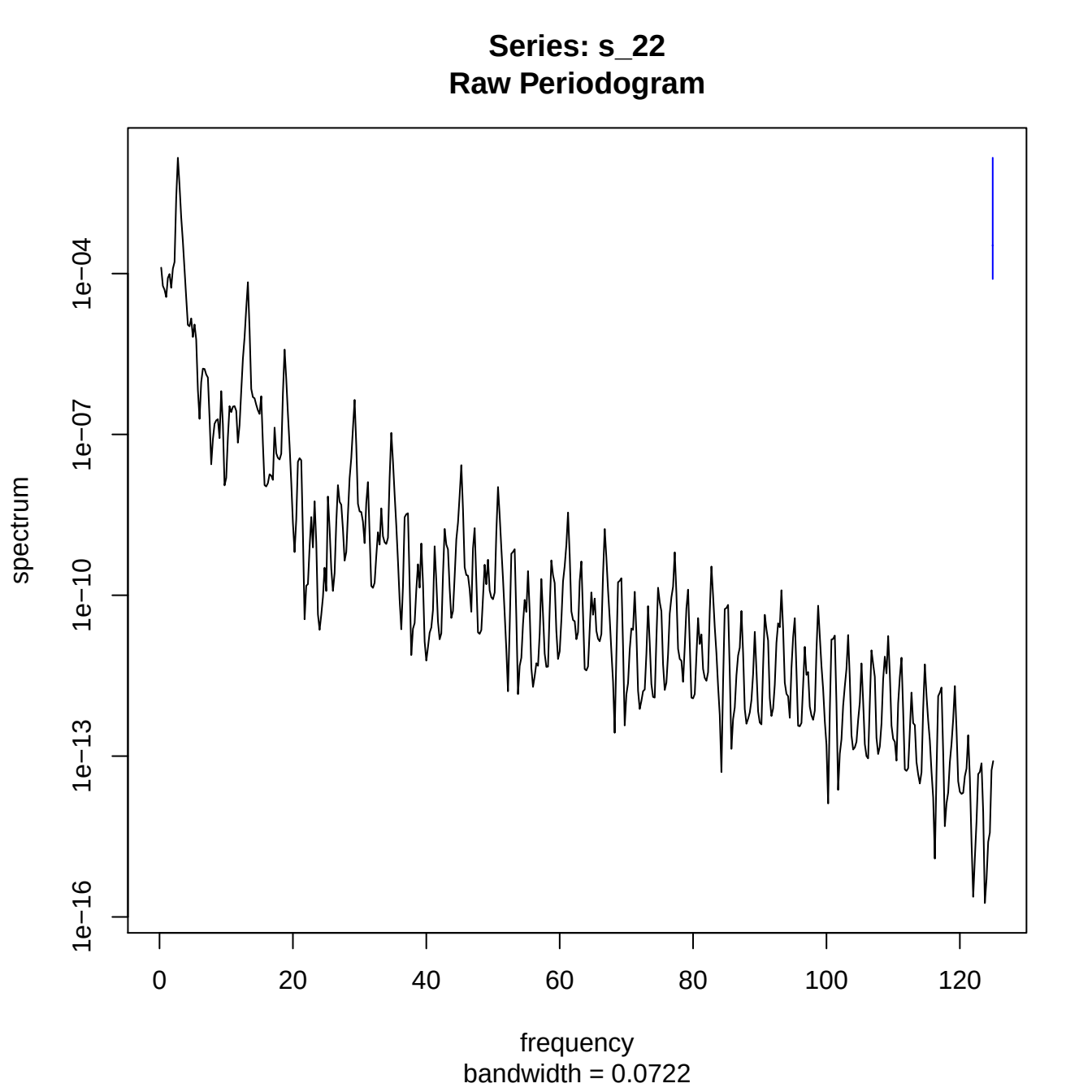
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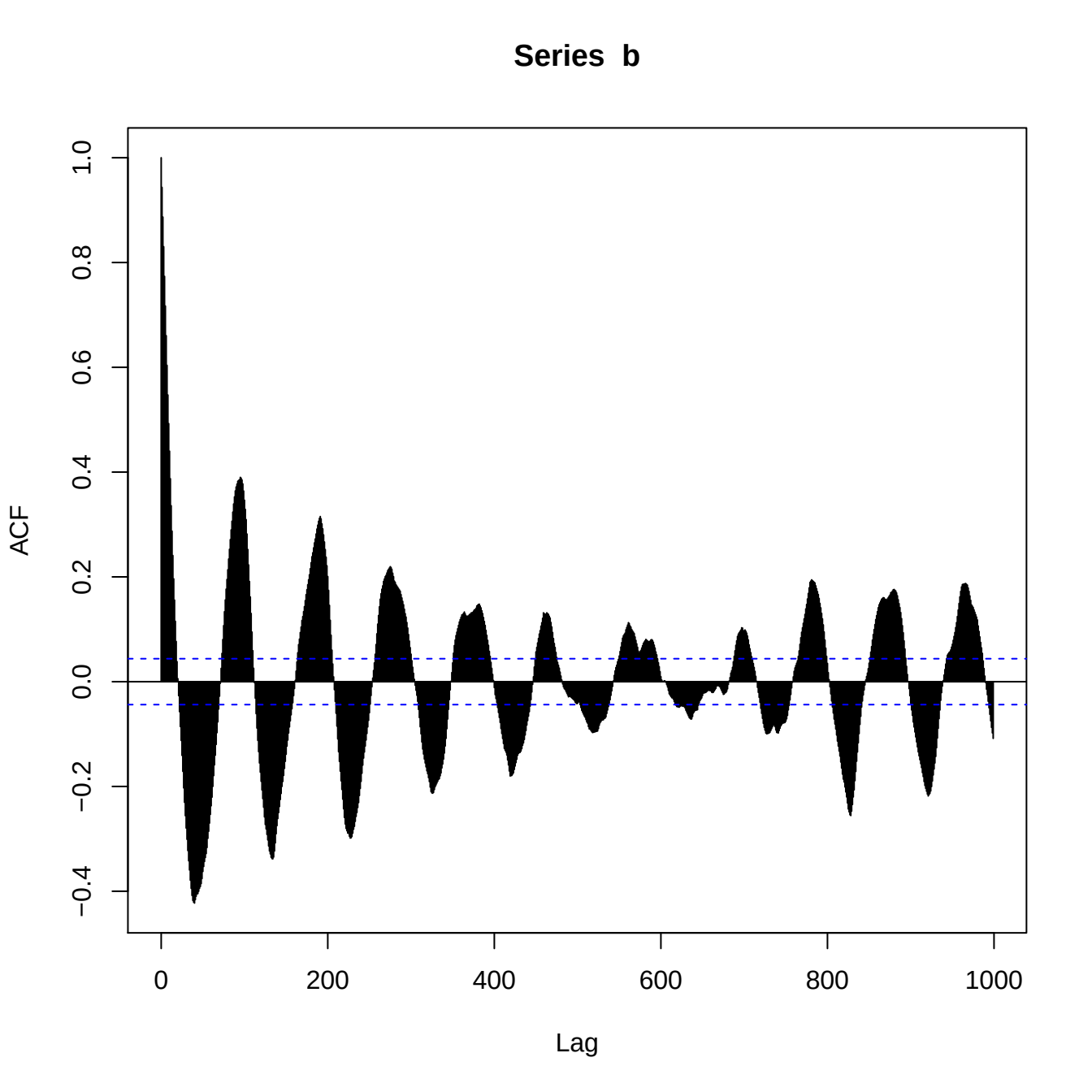
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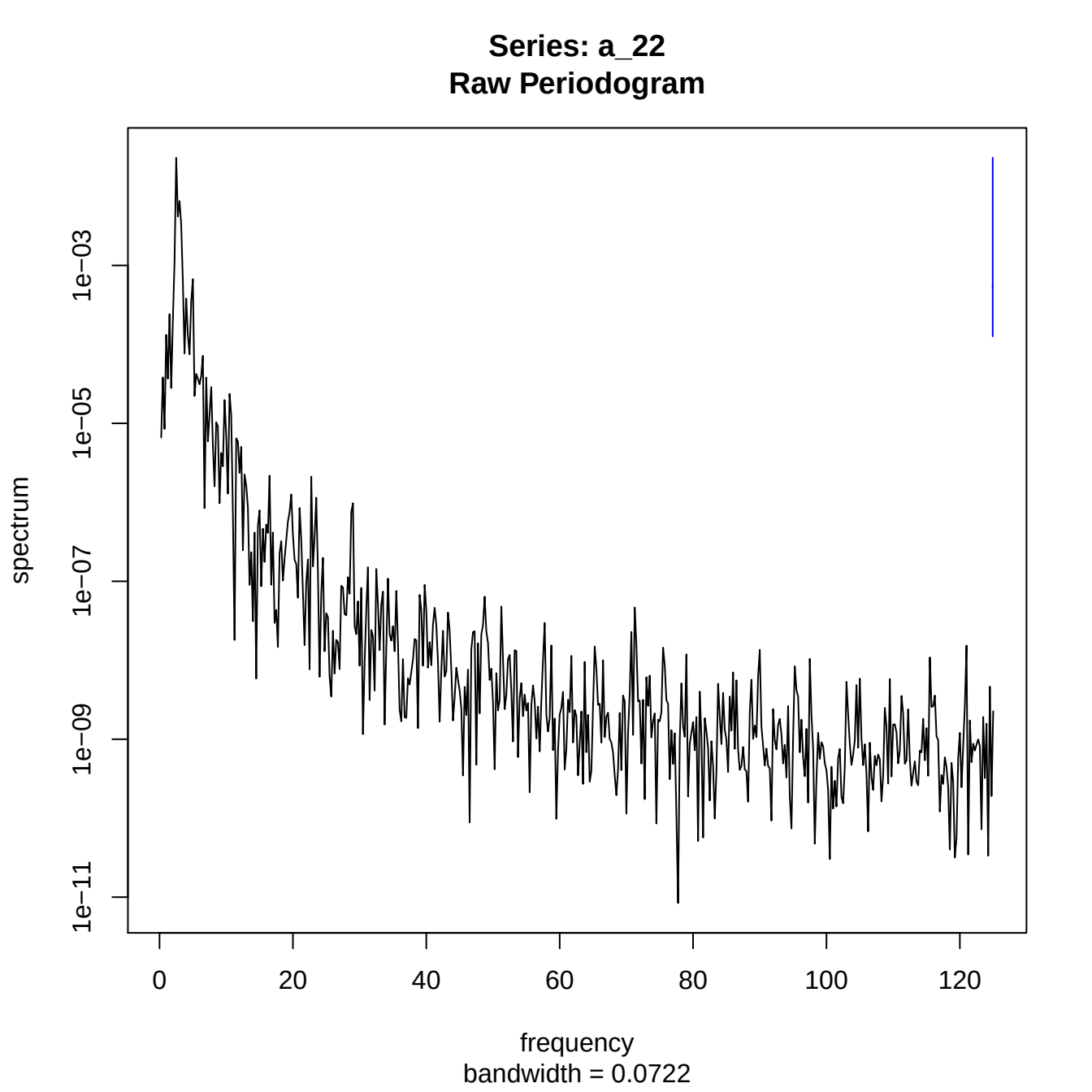
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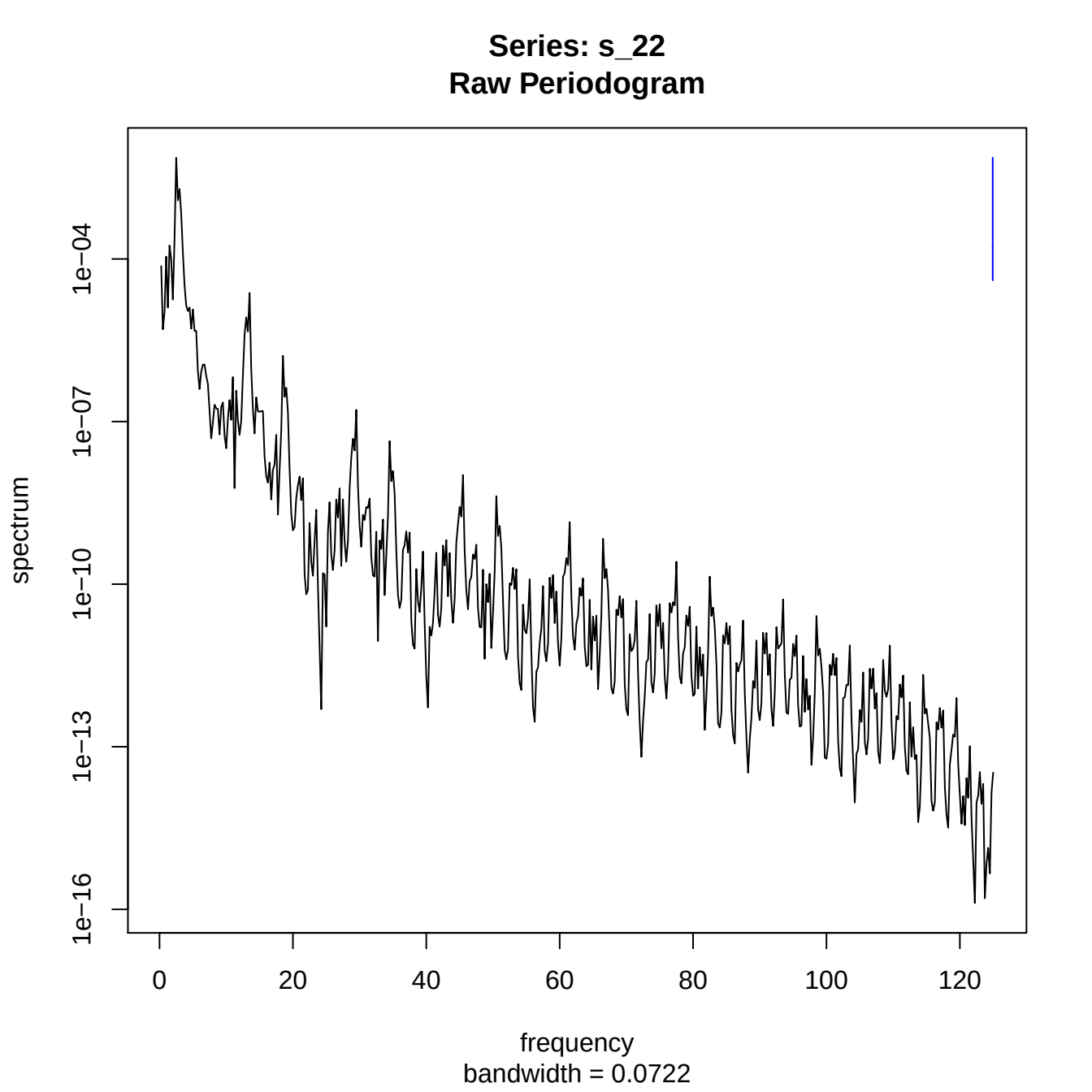
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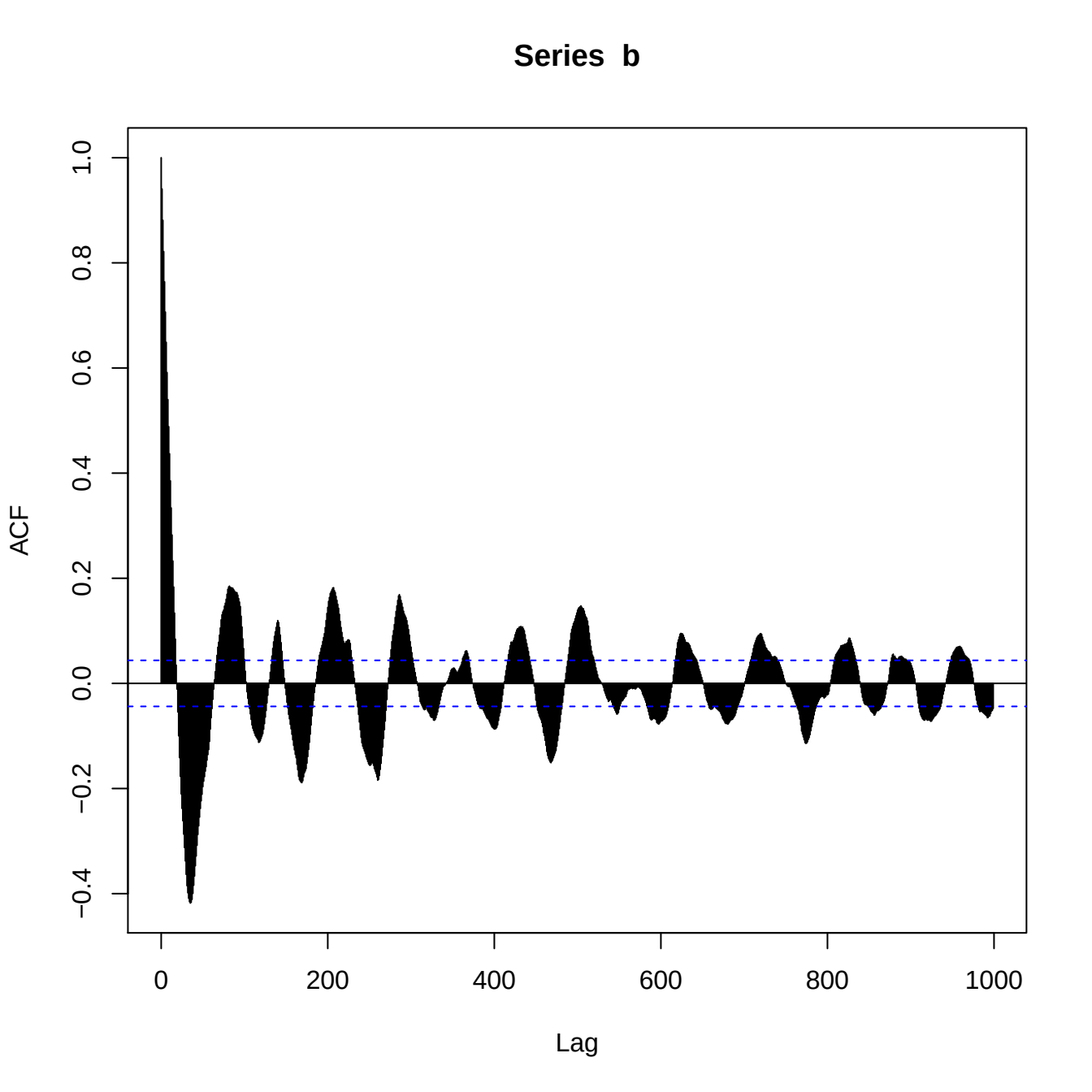
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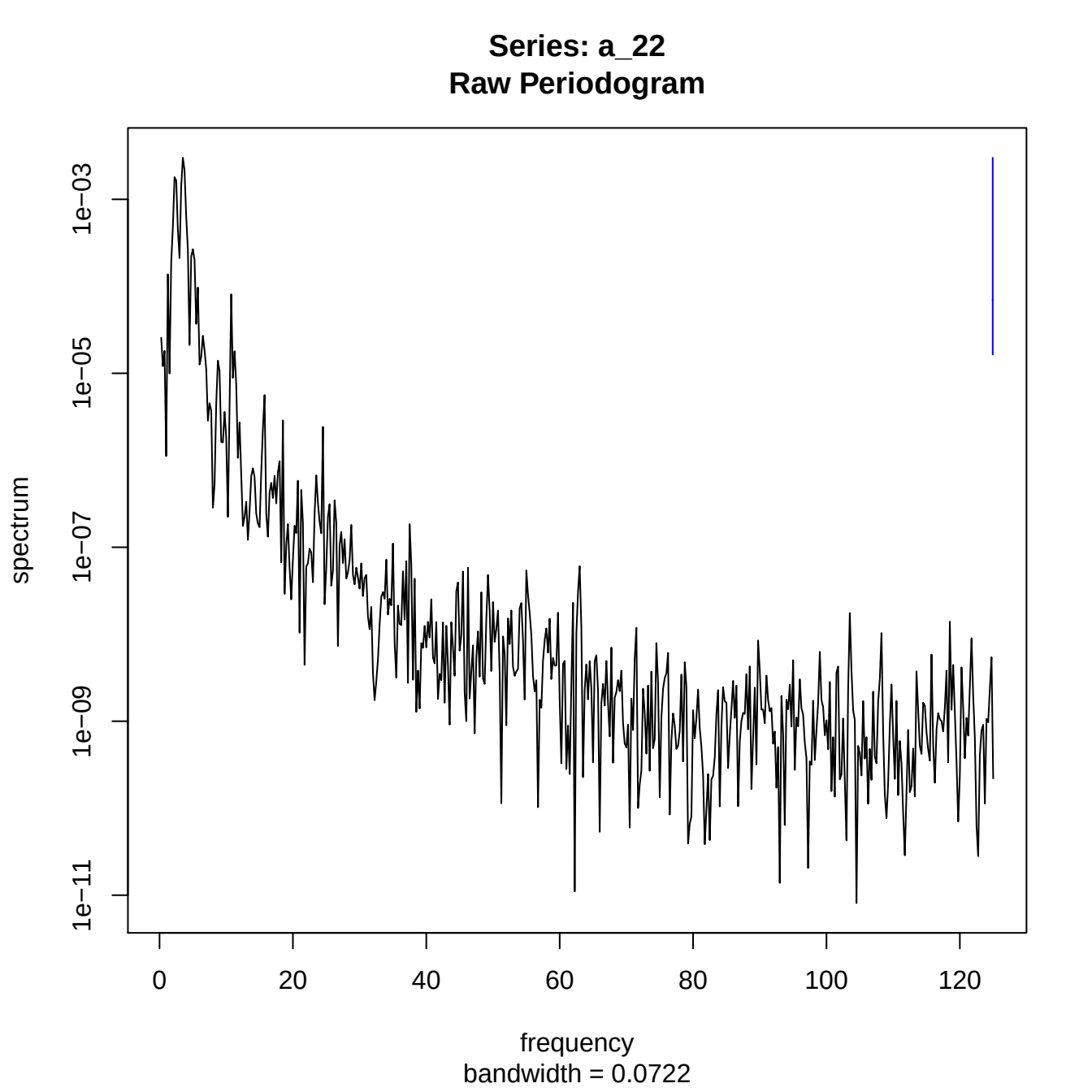
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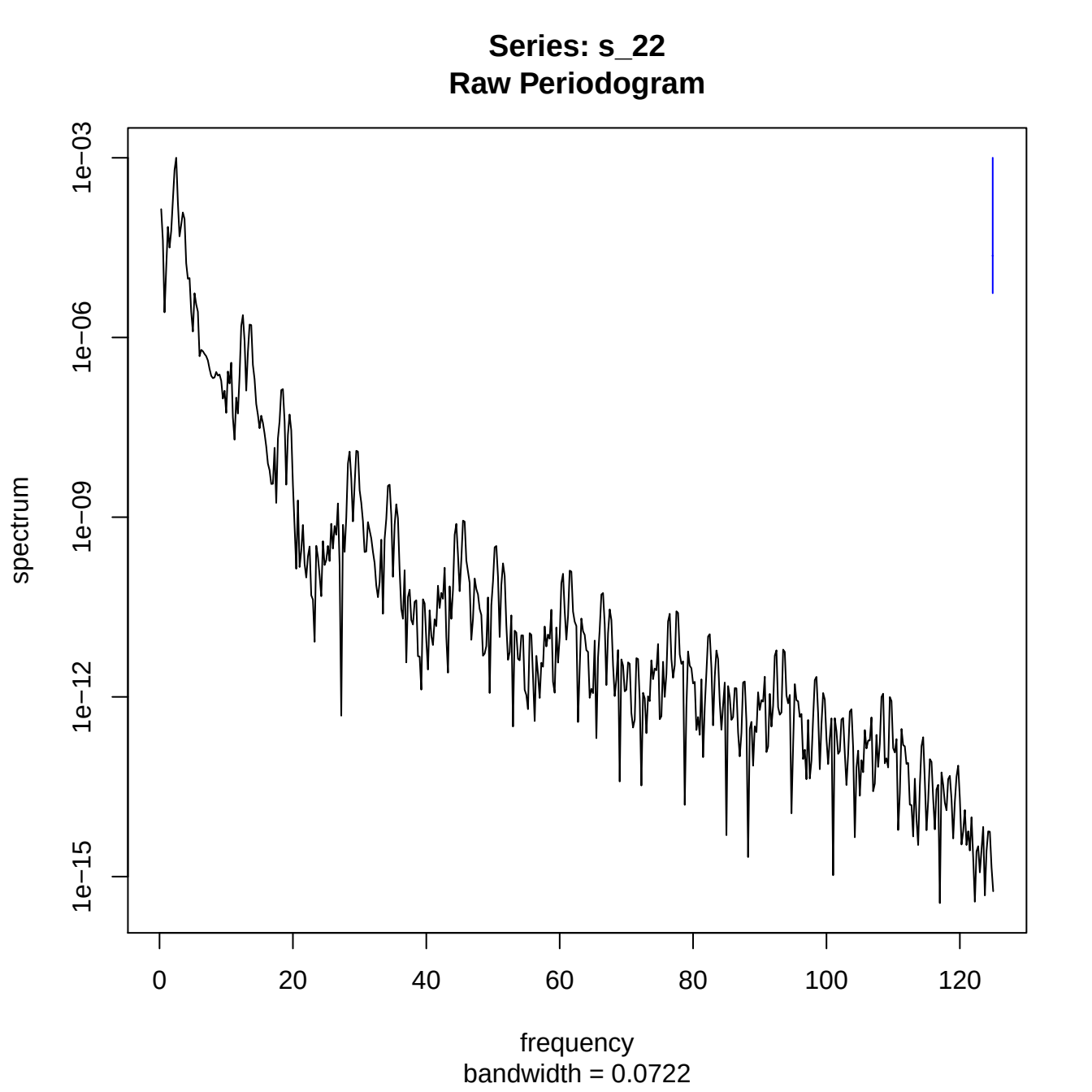
Series: s_22
Raw Periodogram
spectrum
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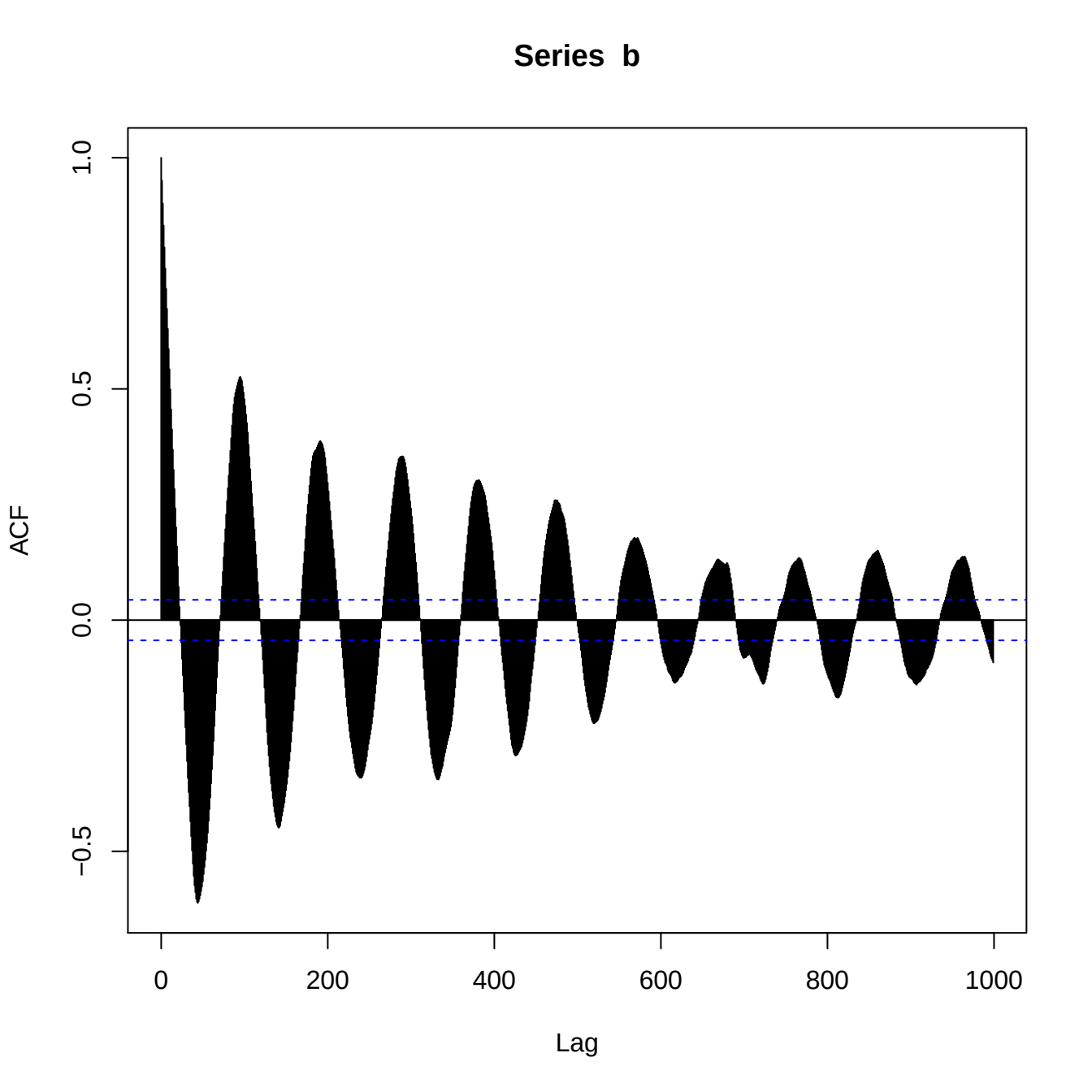
frequency
bandwidth = 0.0722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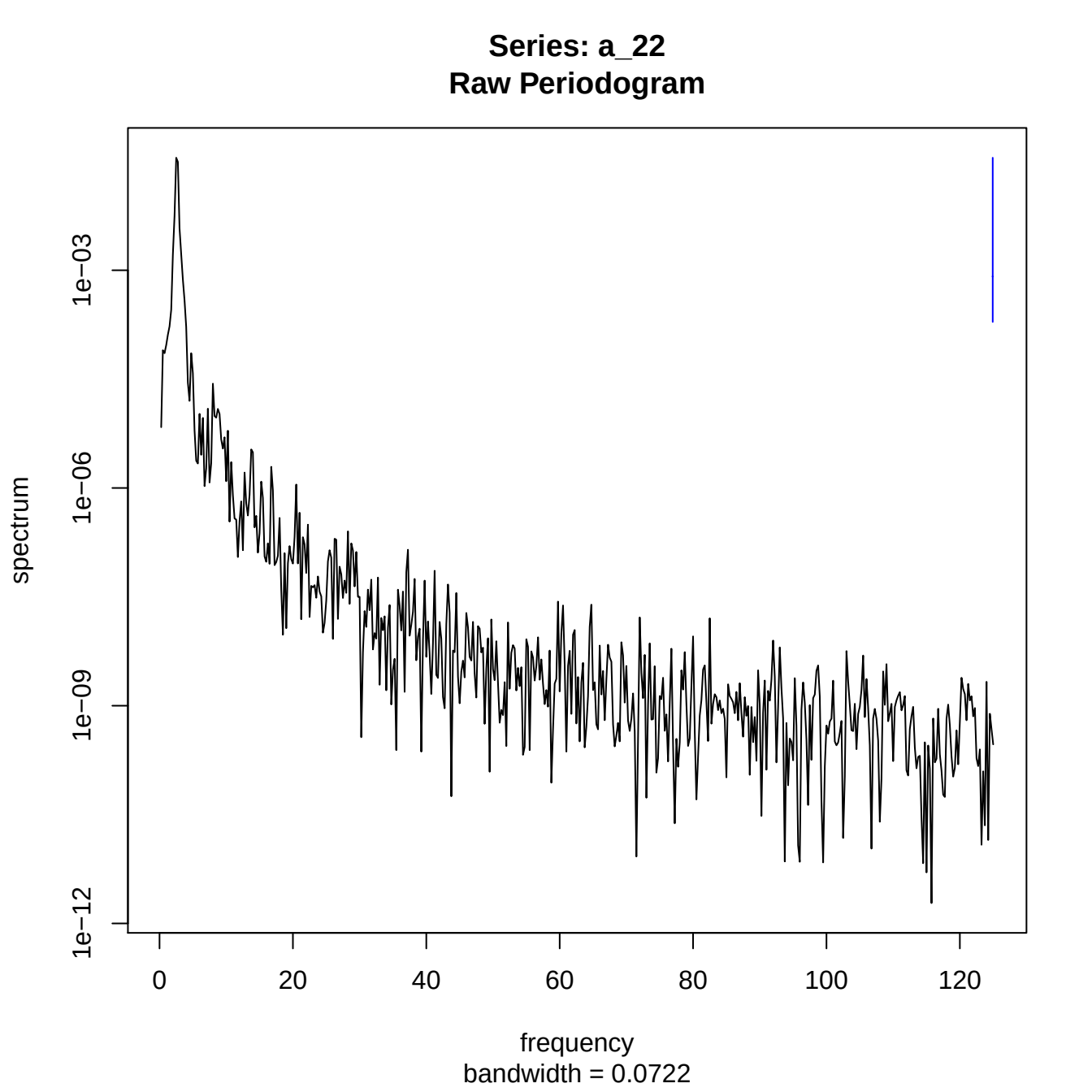
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frequency
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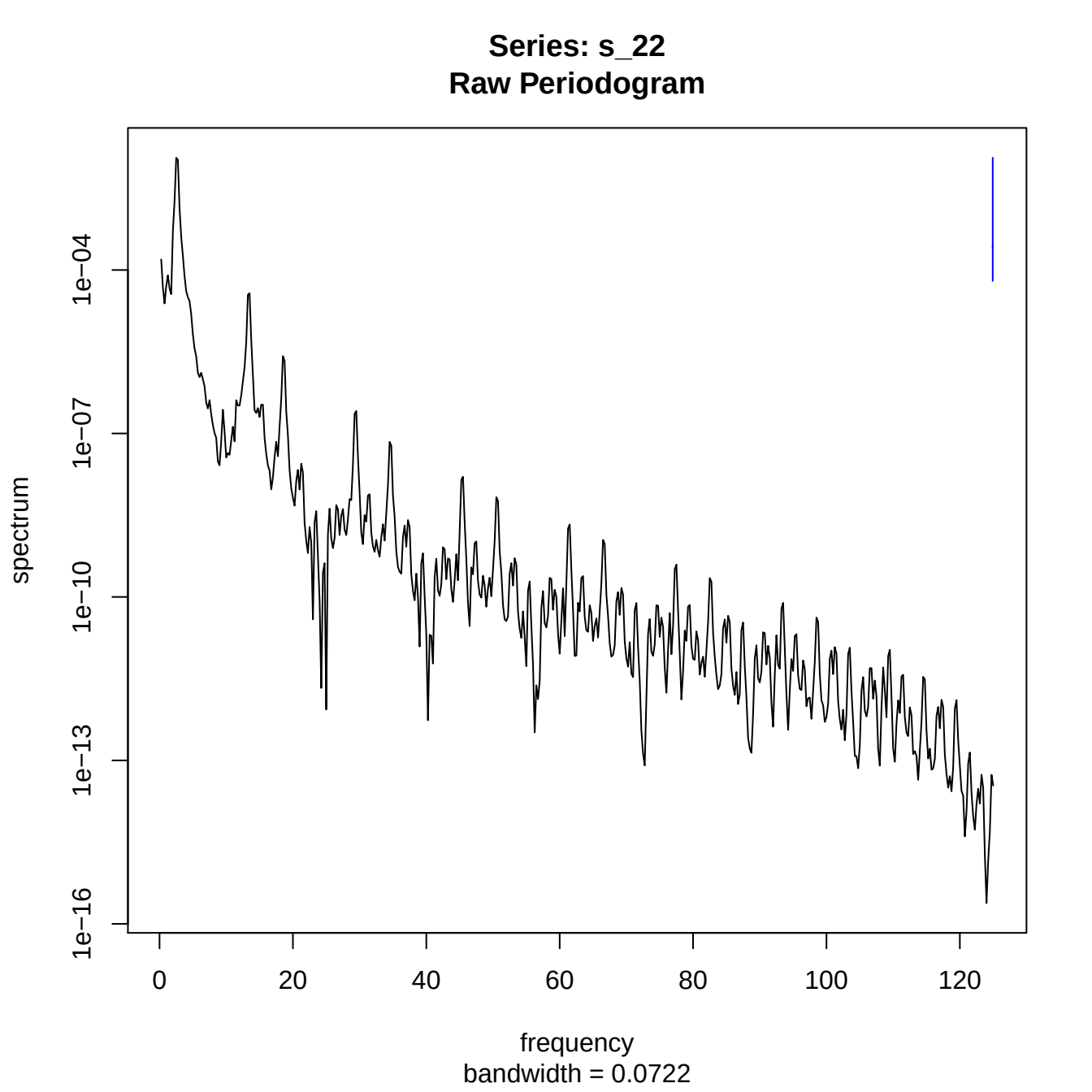
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frequency
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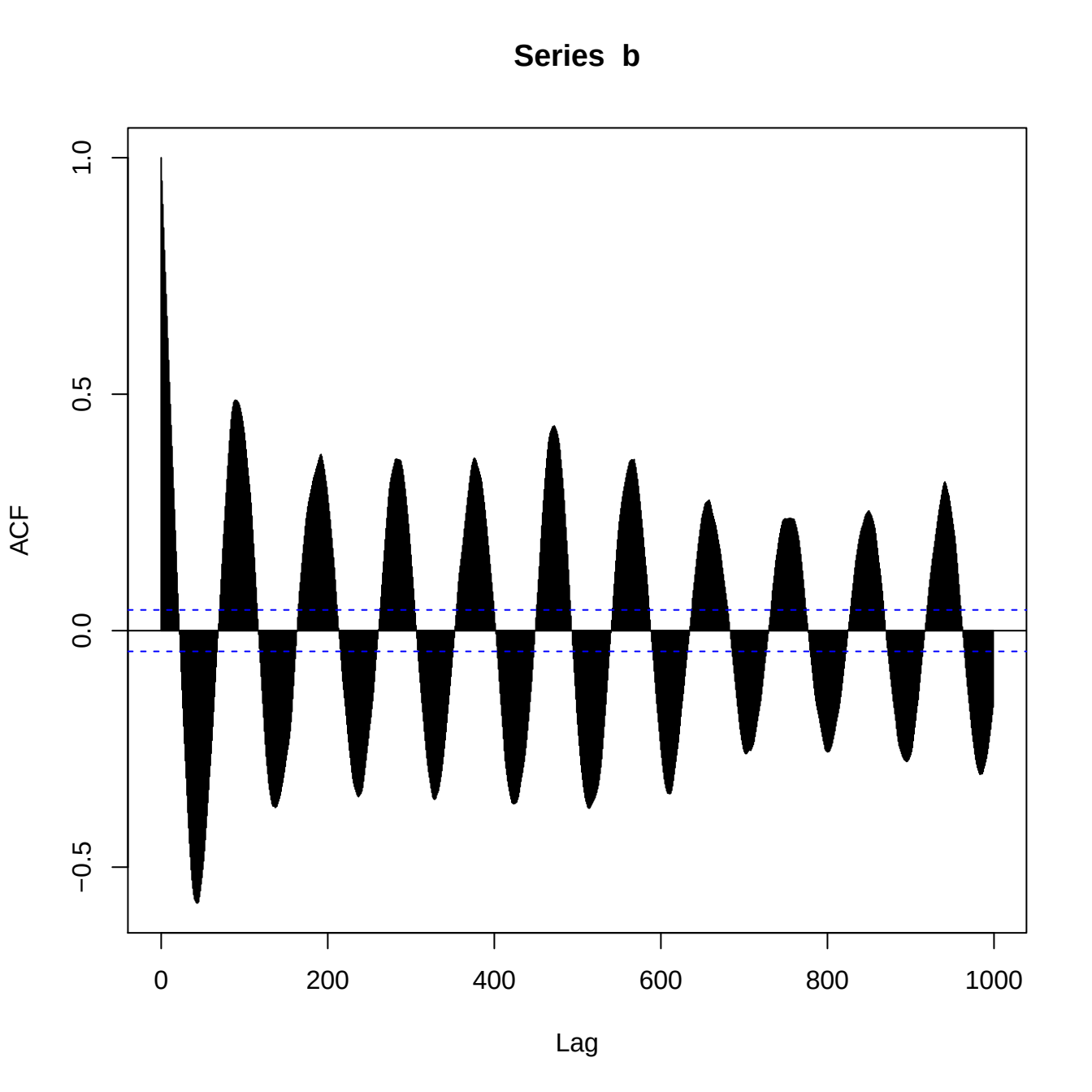
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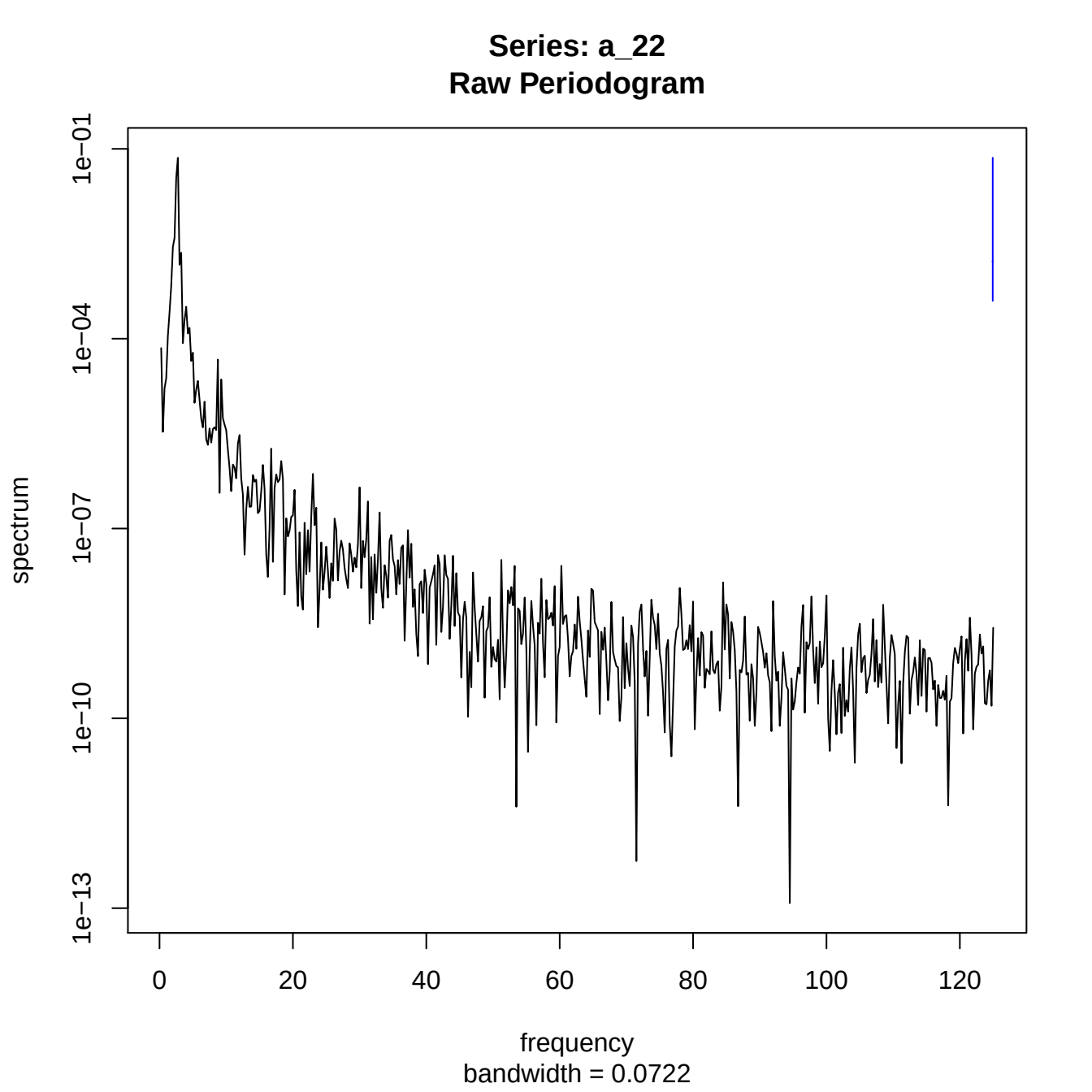
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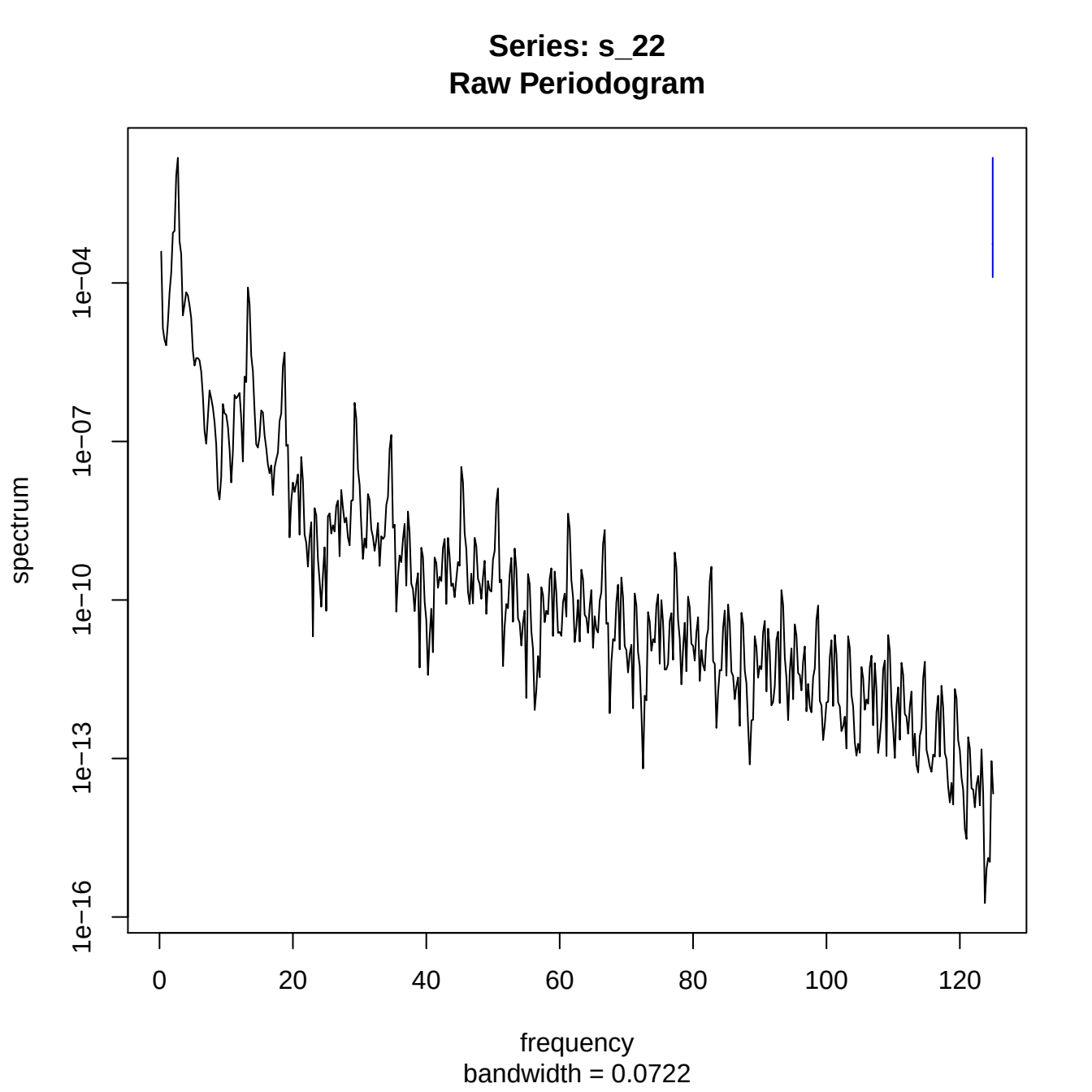
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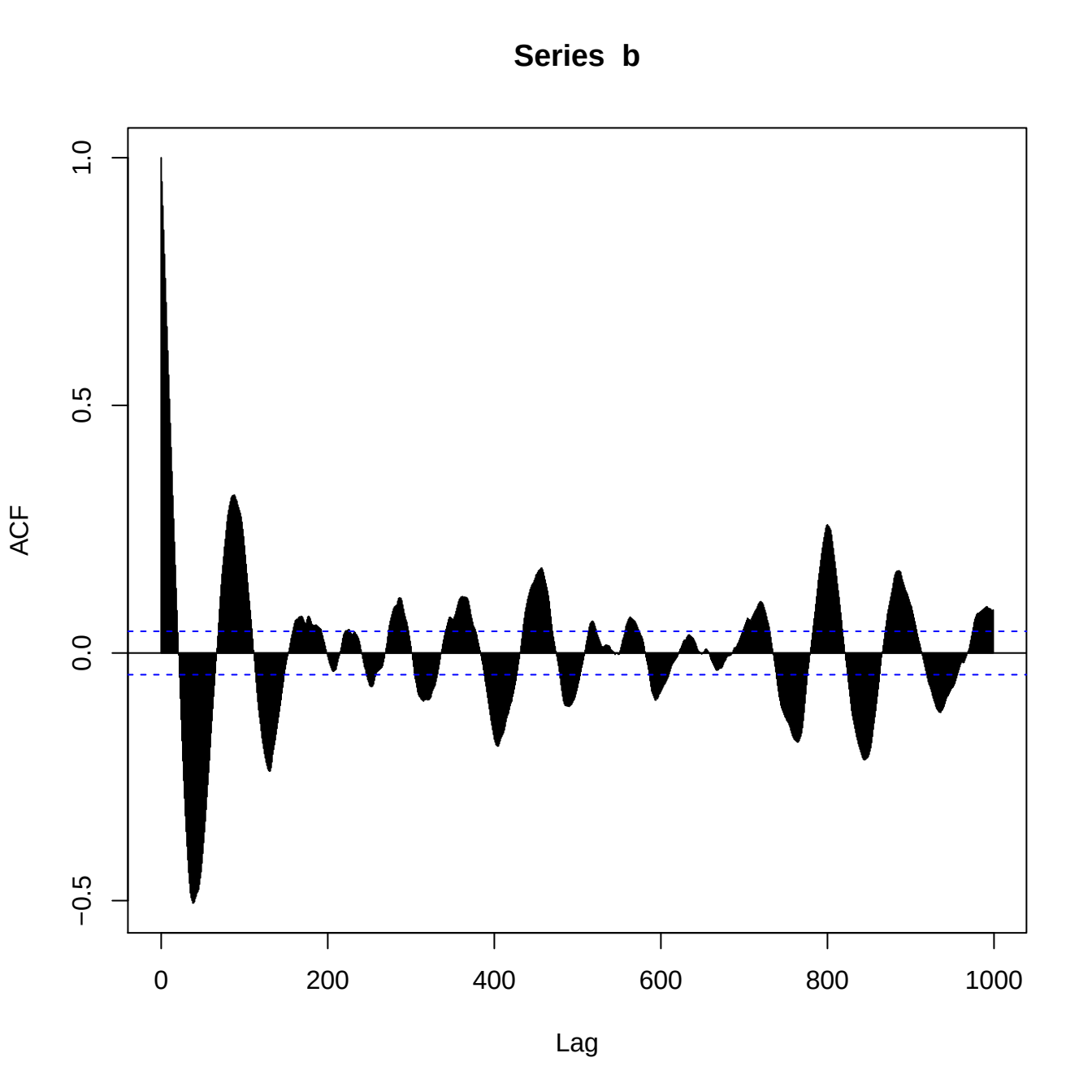
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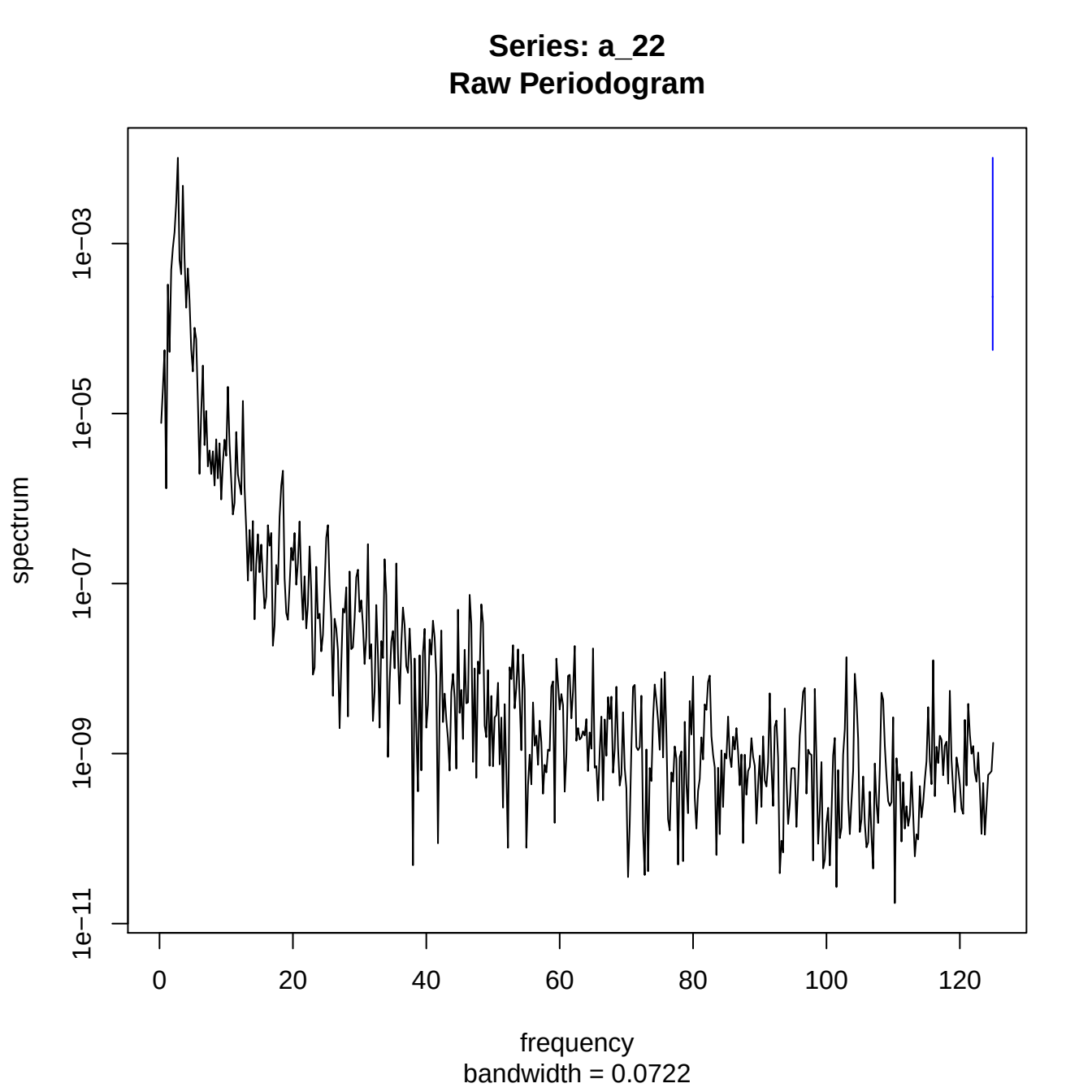
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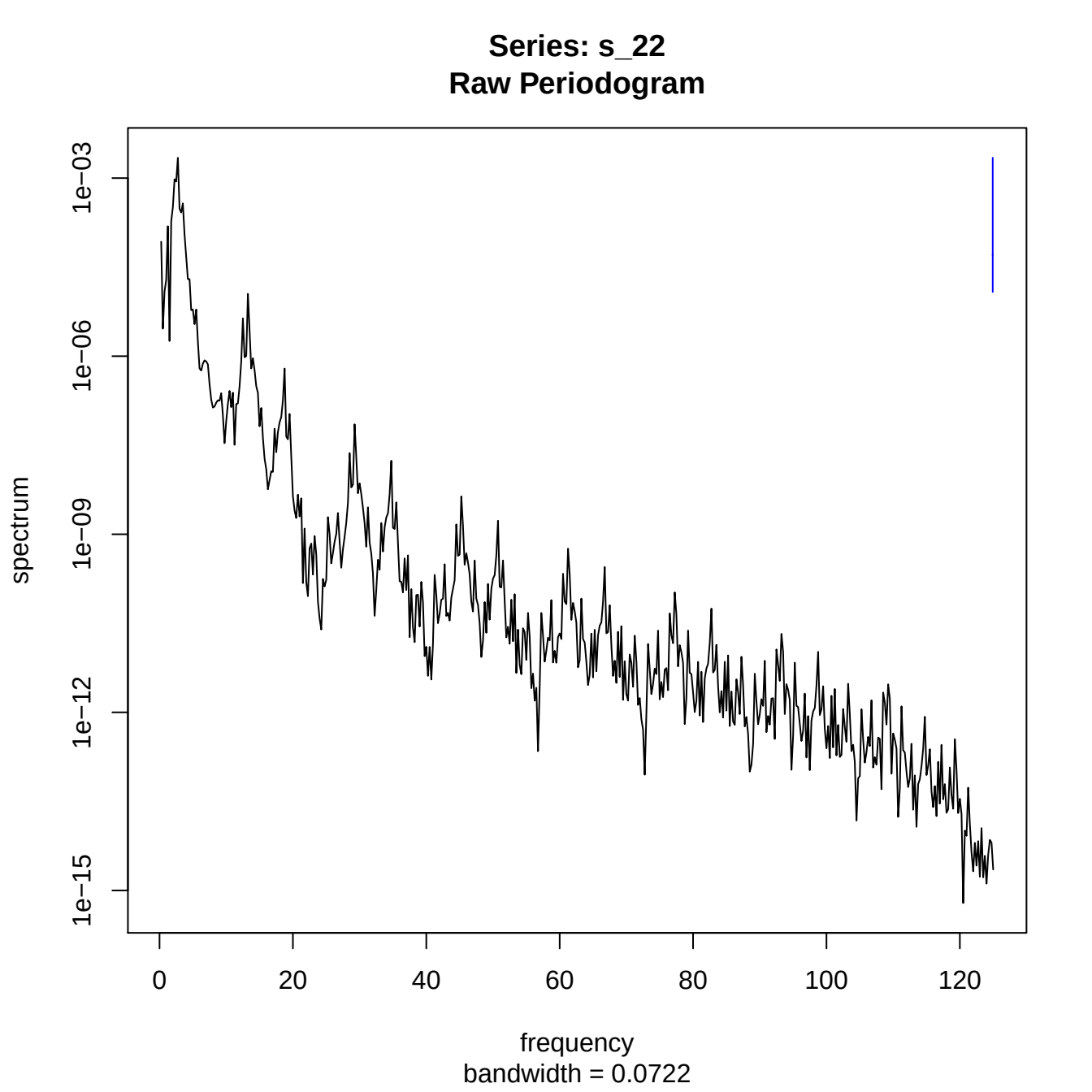
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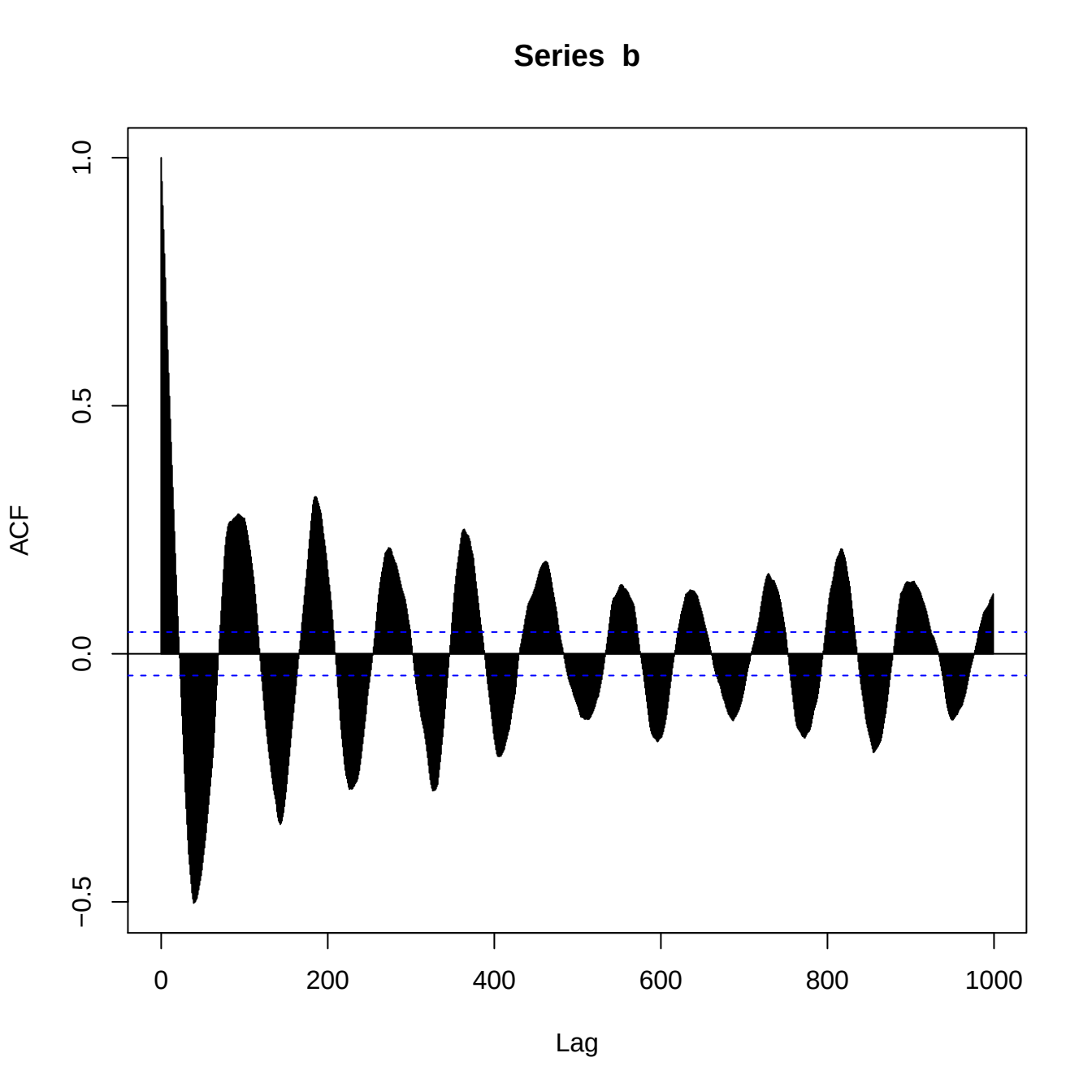
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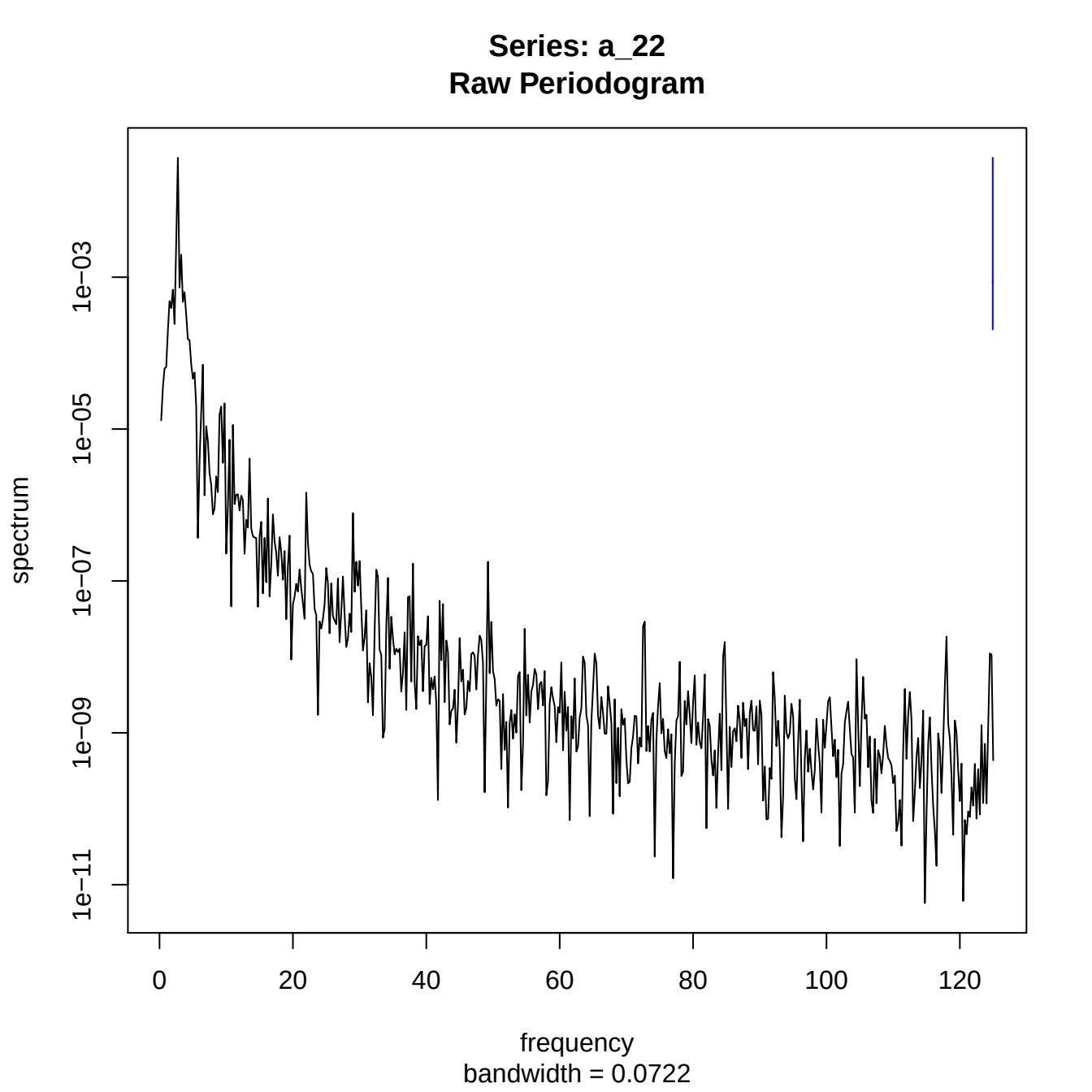
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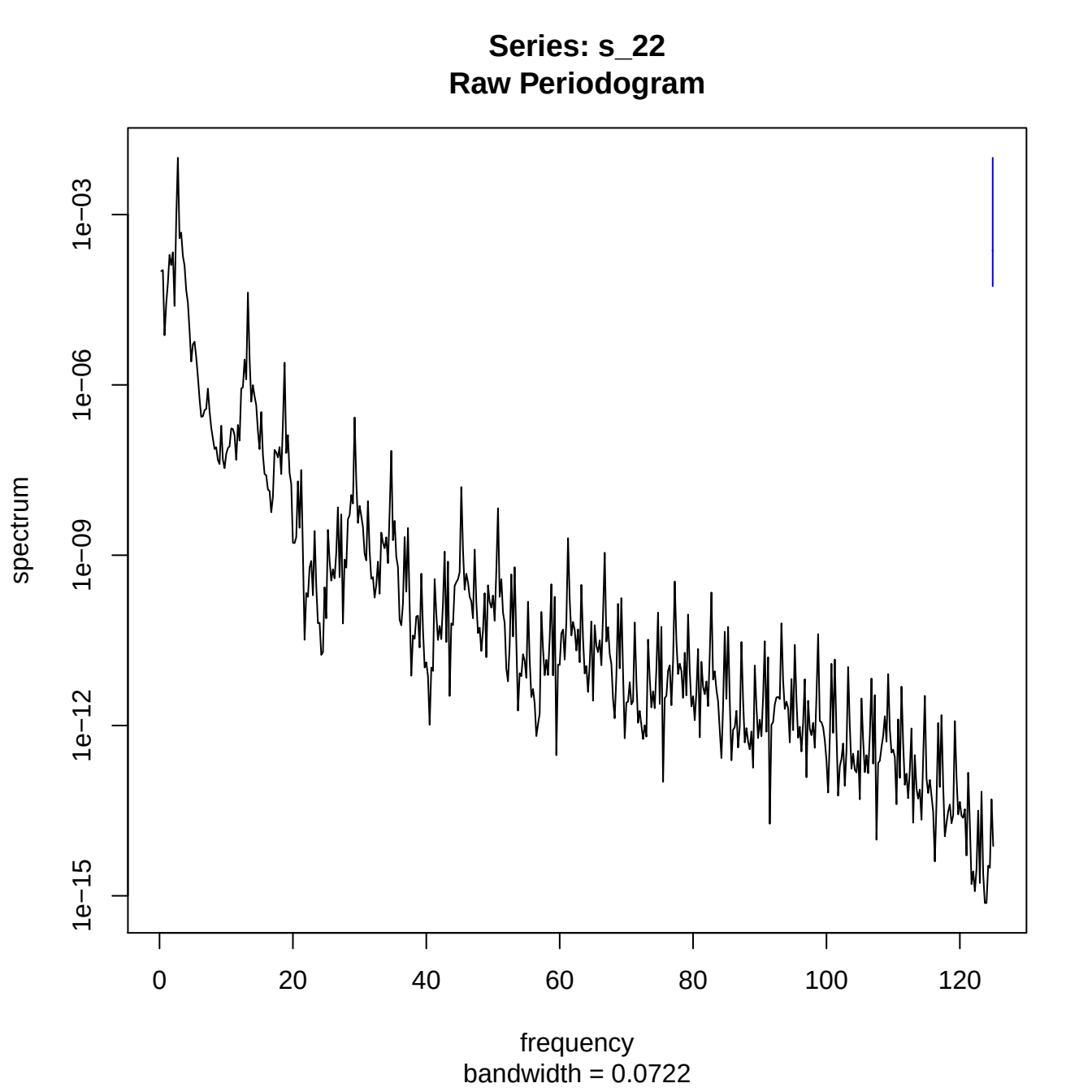
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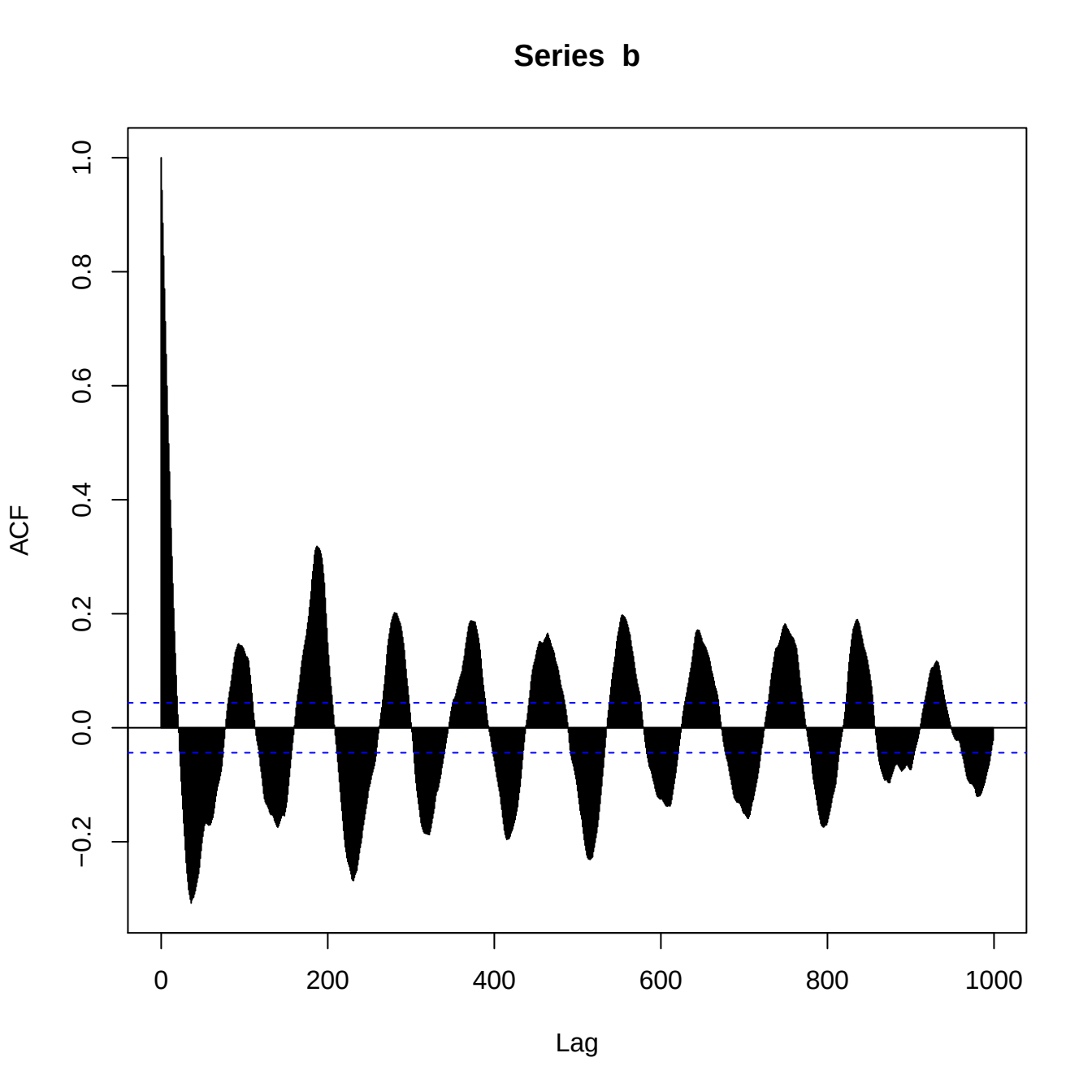
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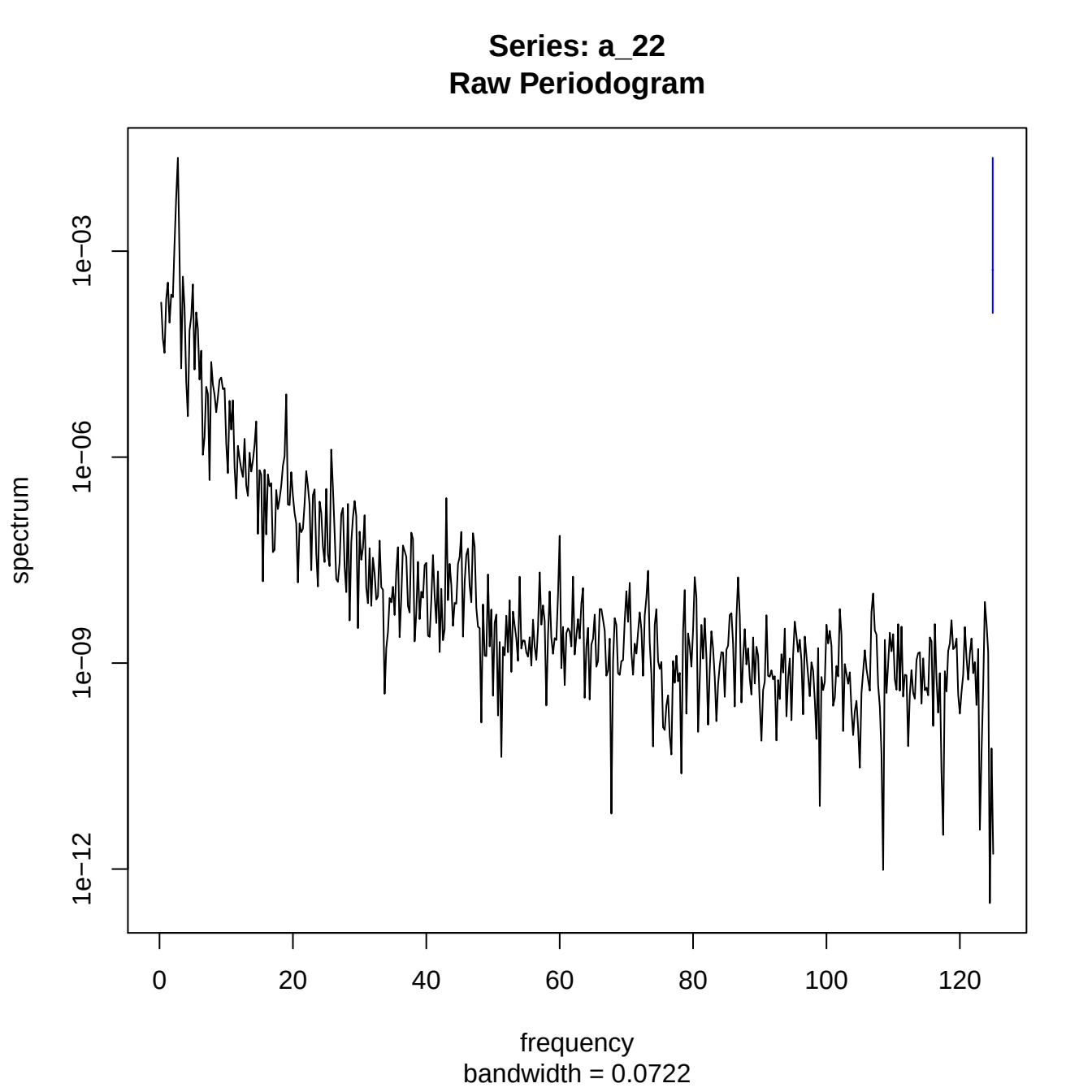
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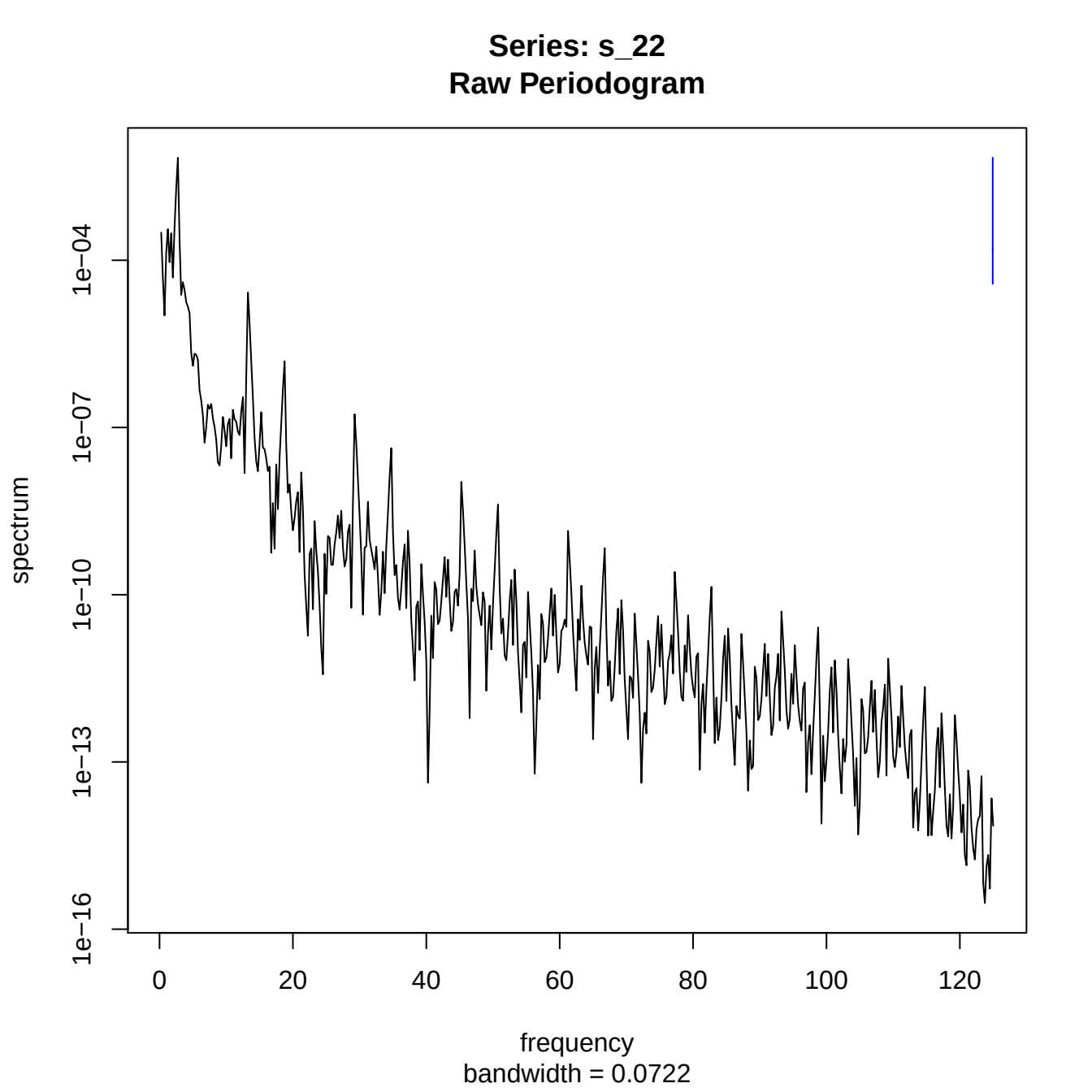
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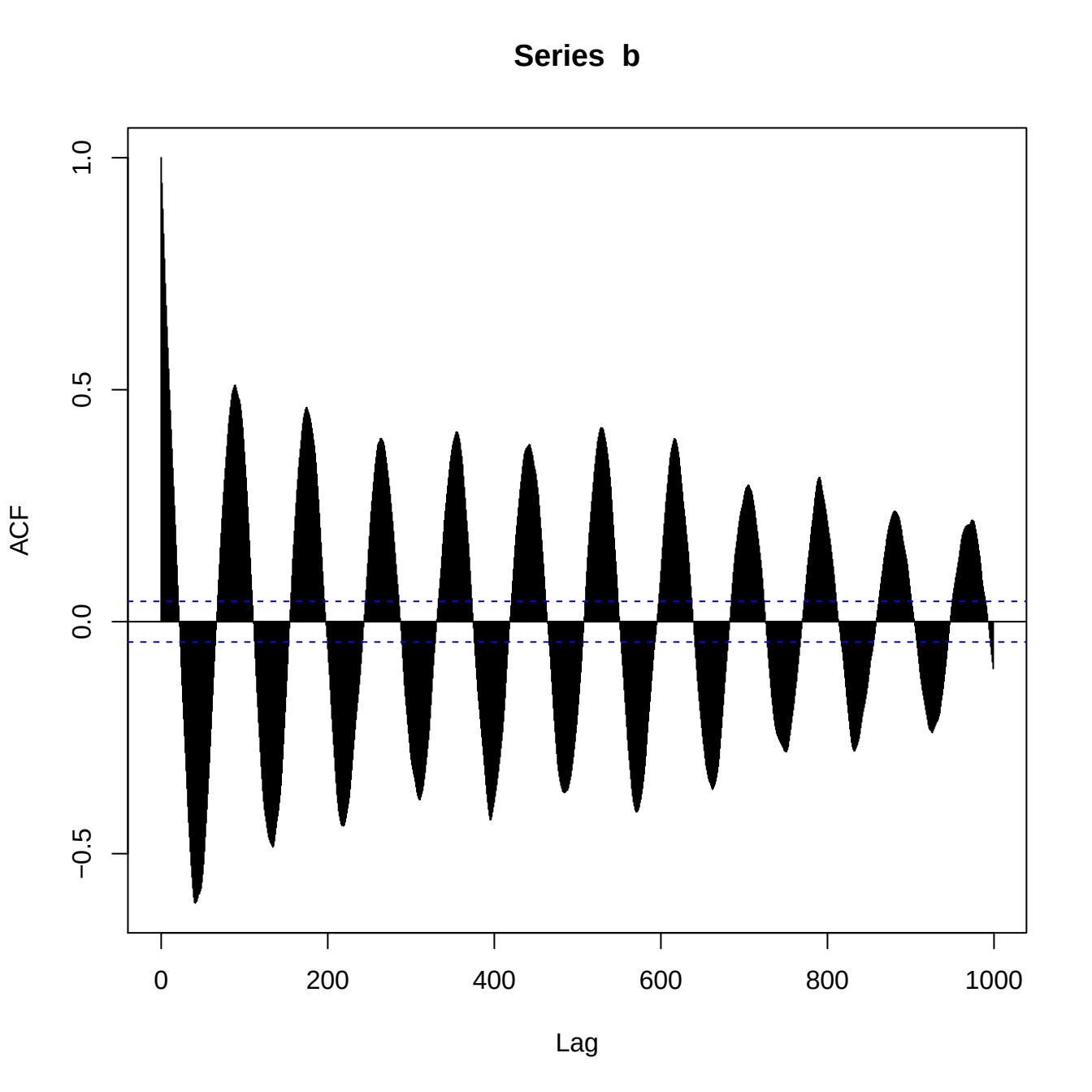
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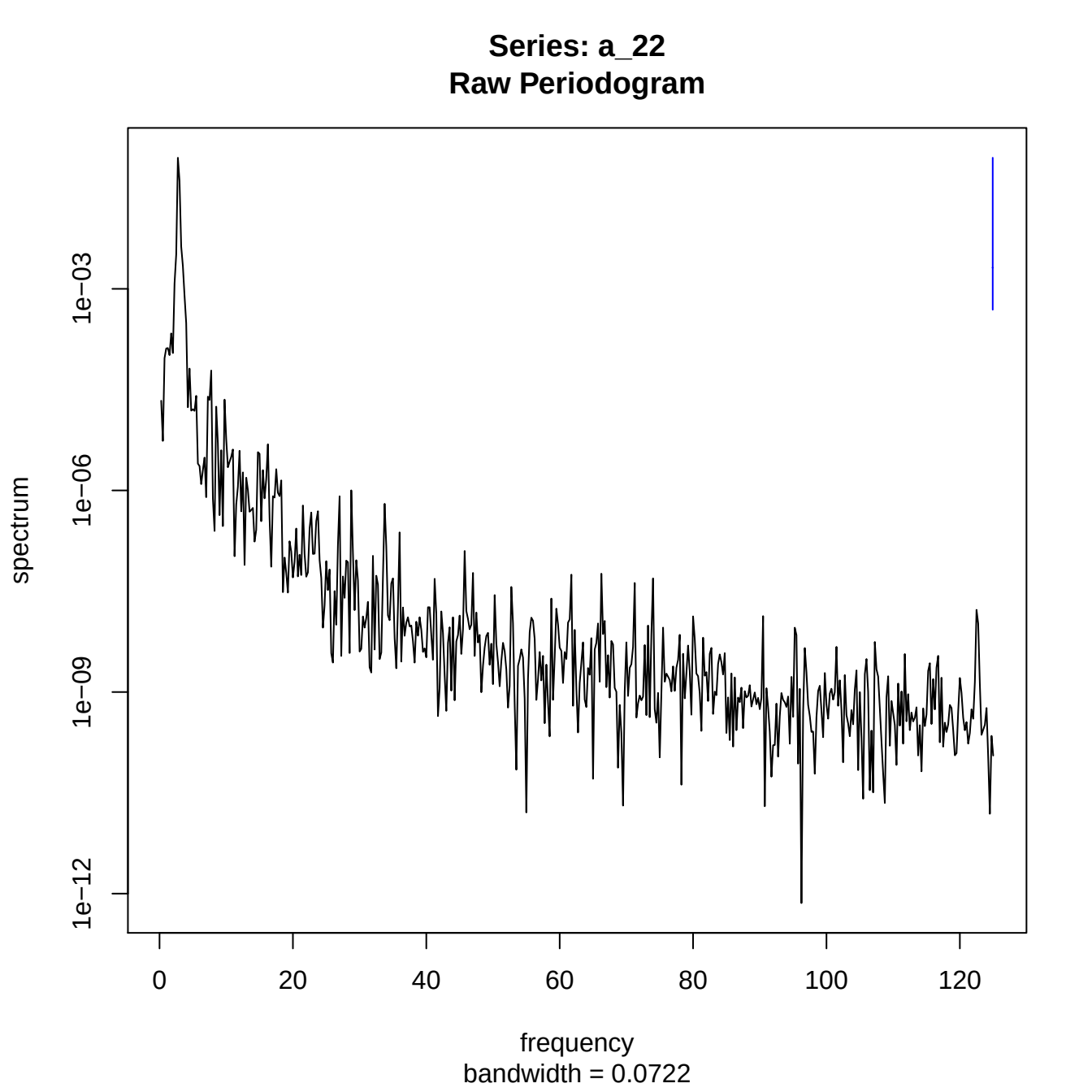
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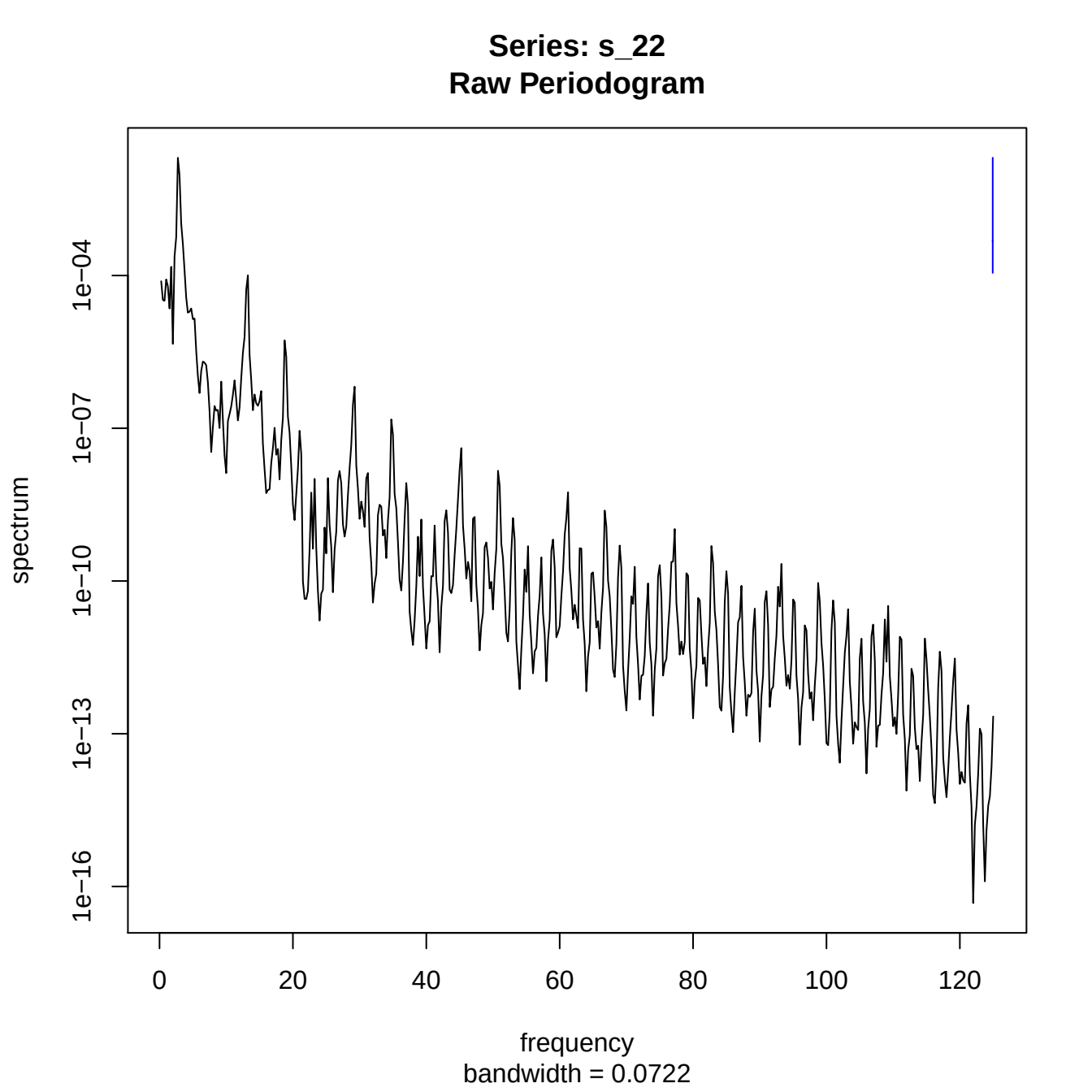
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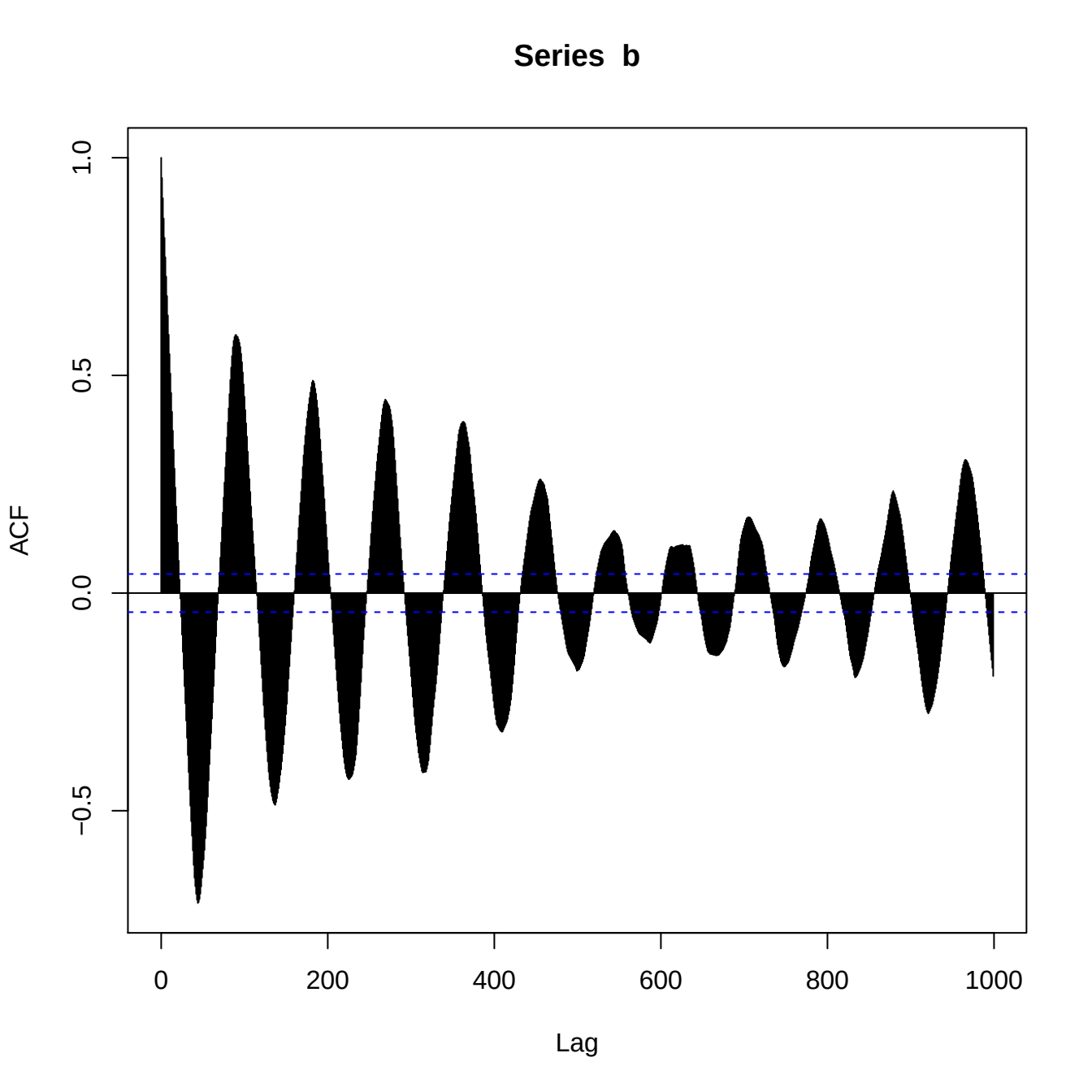
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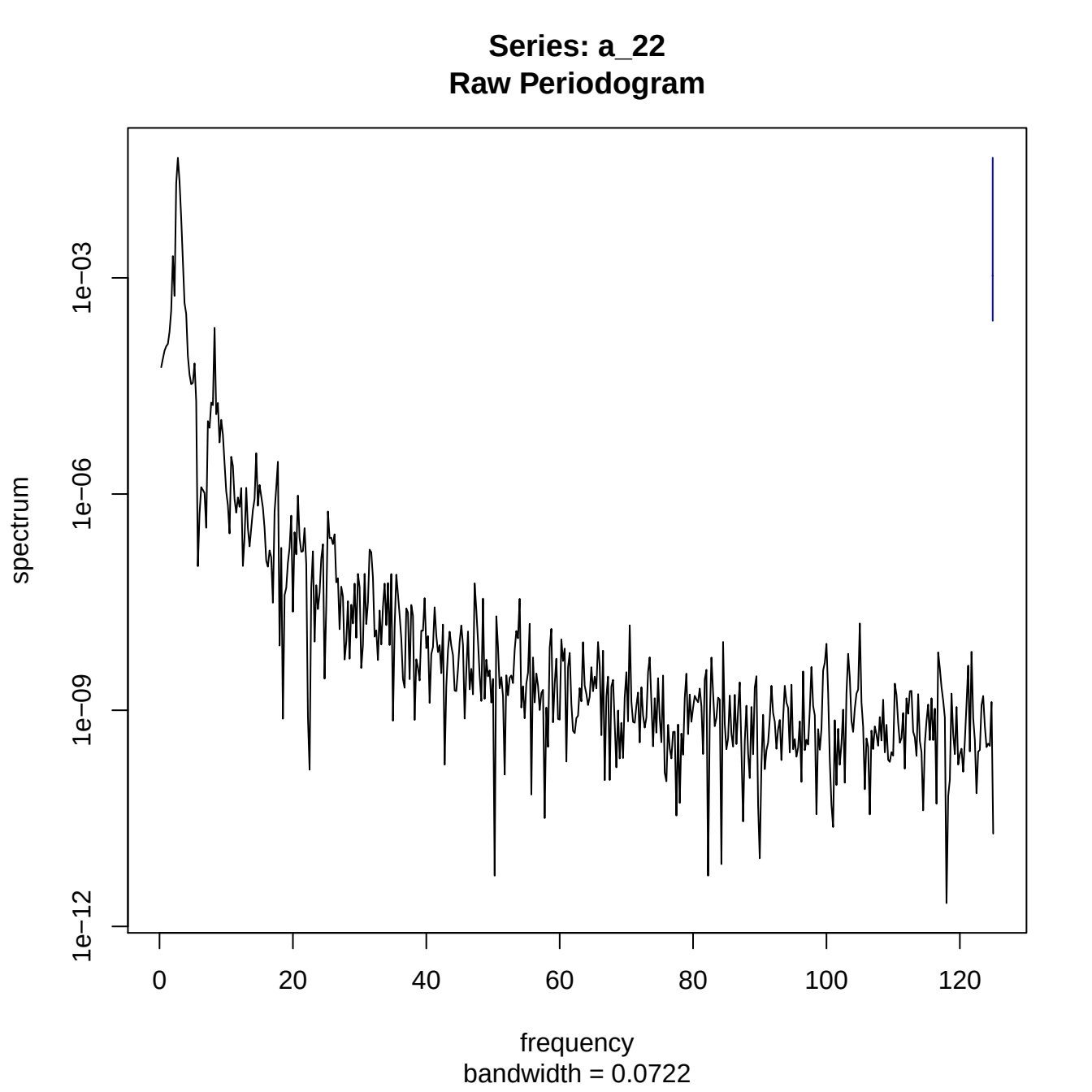
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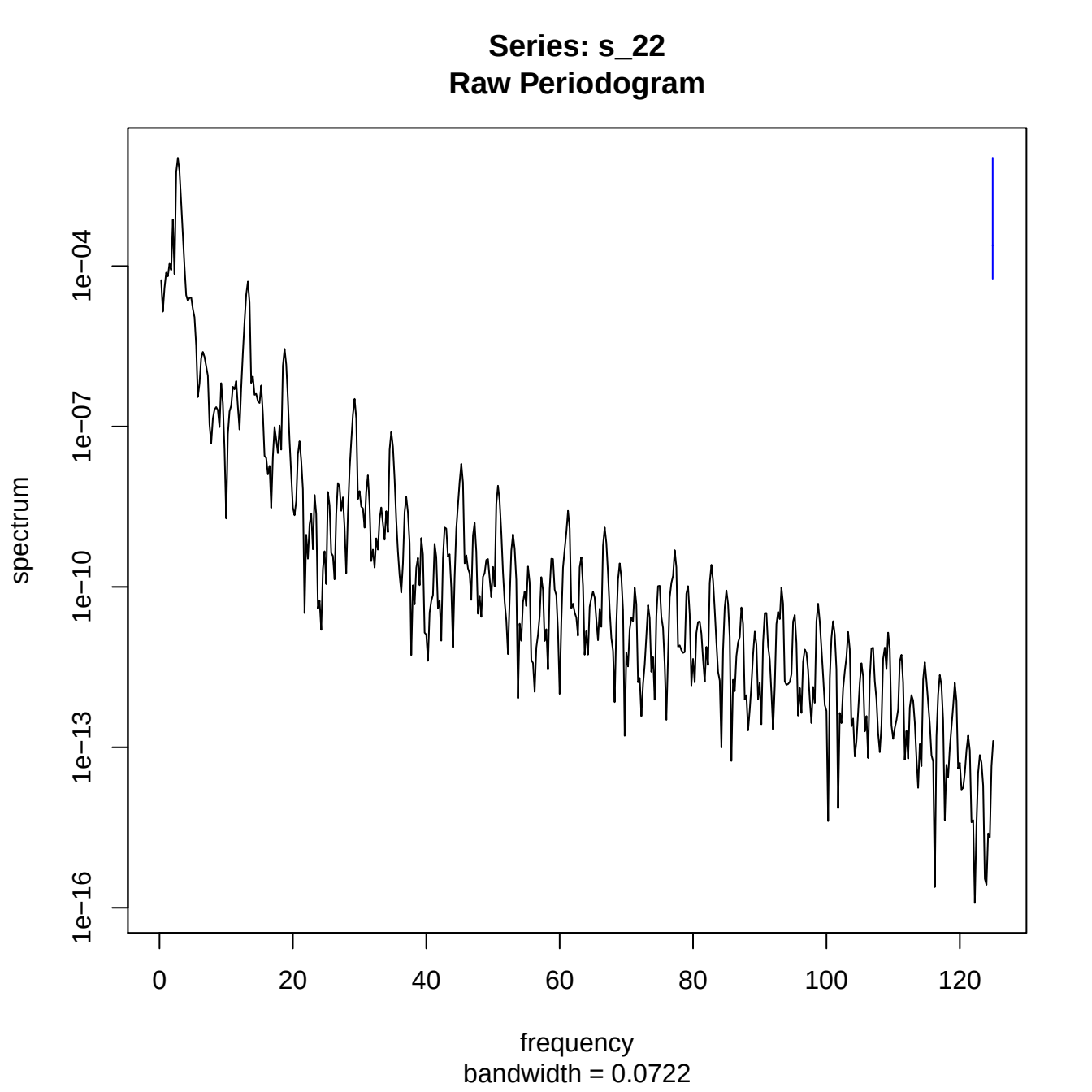
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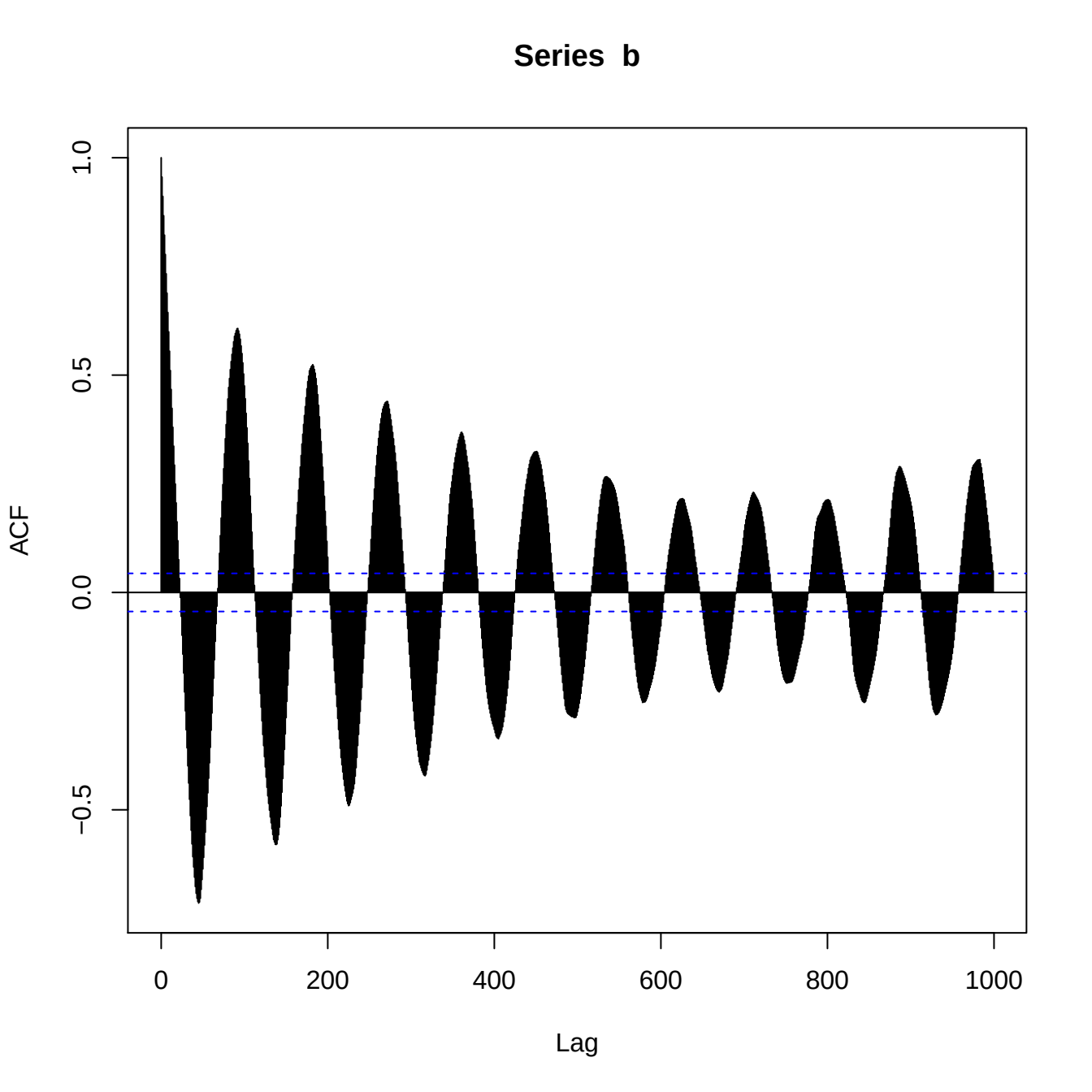
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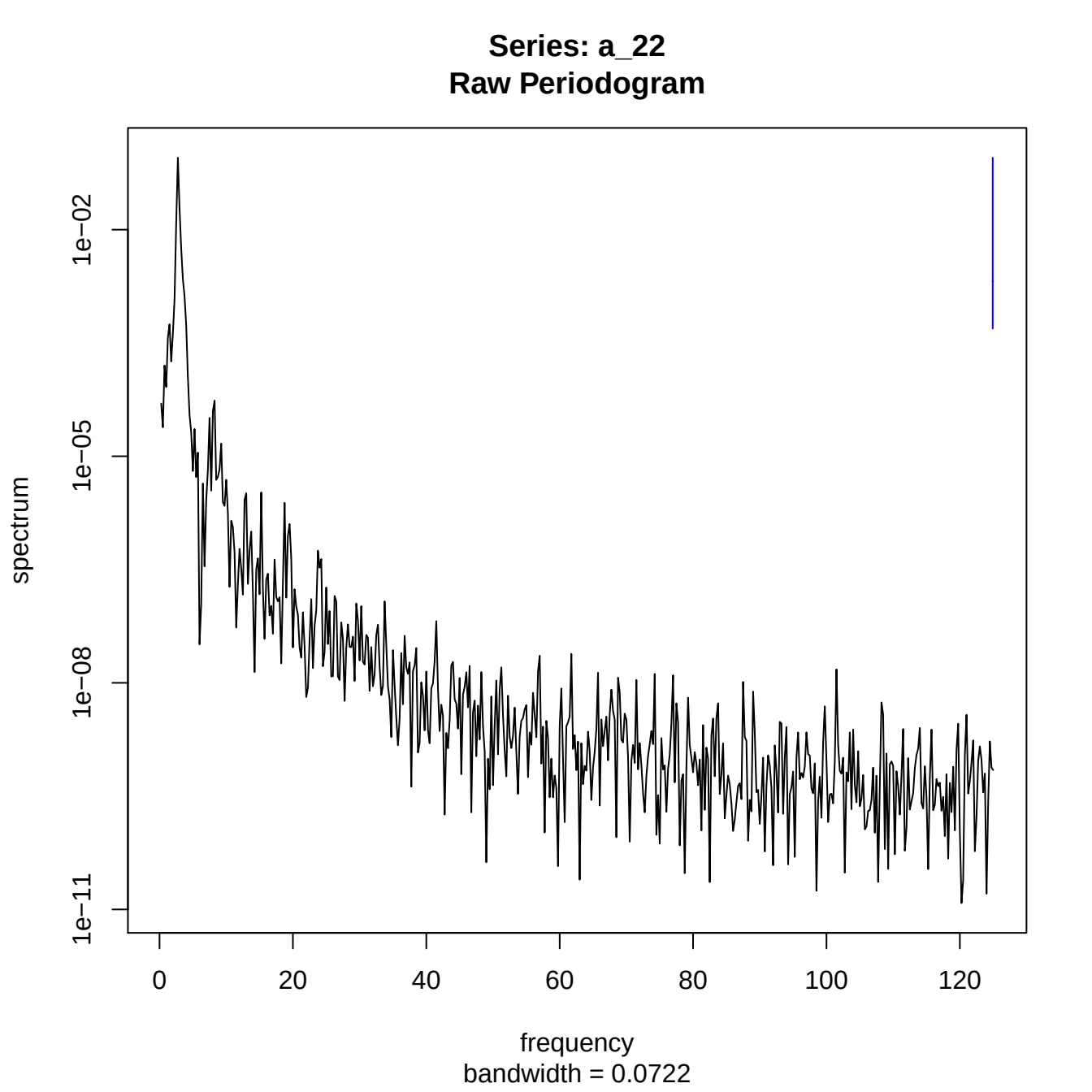
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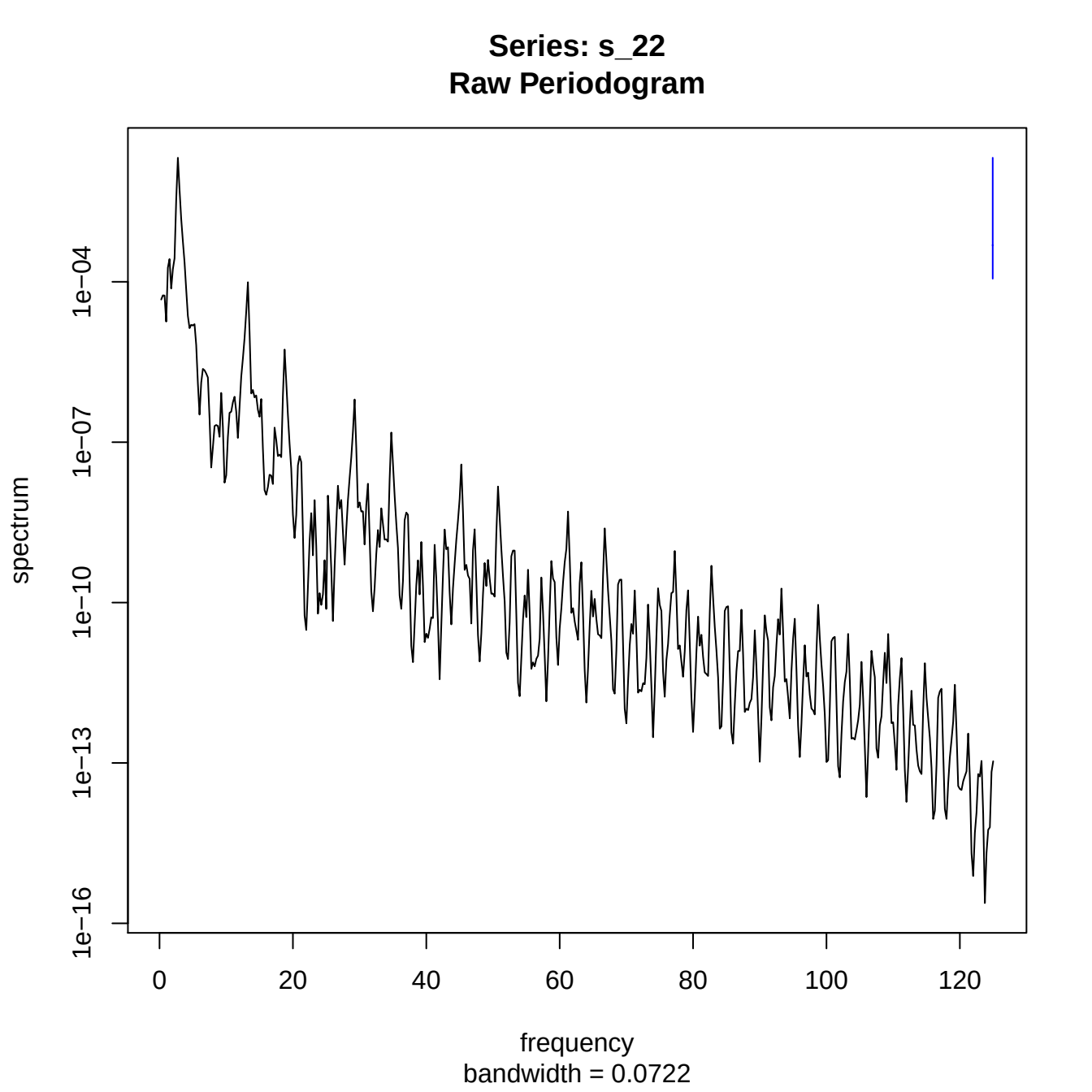
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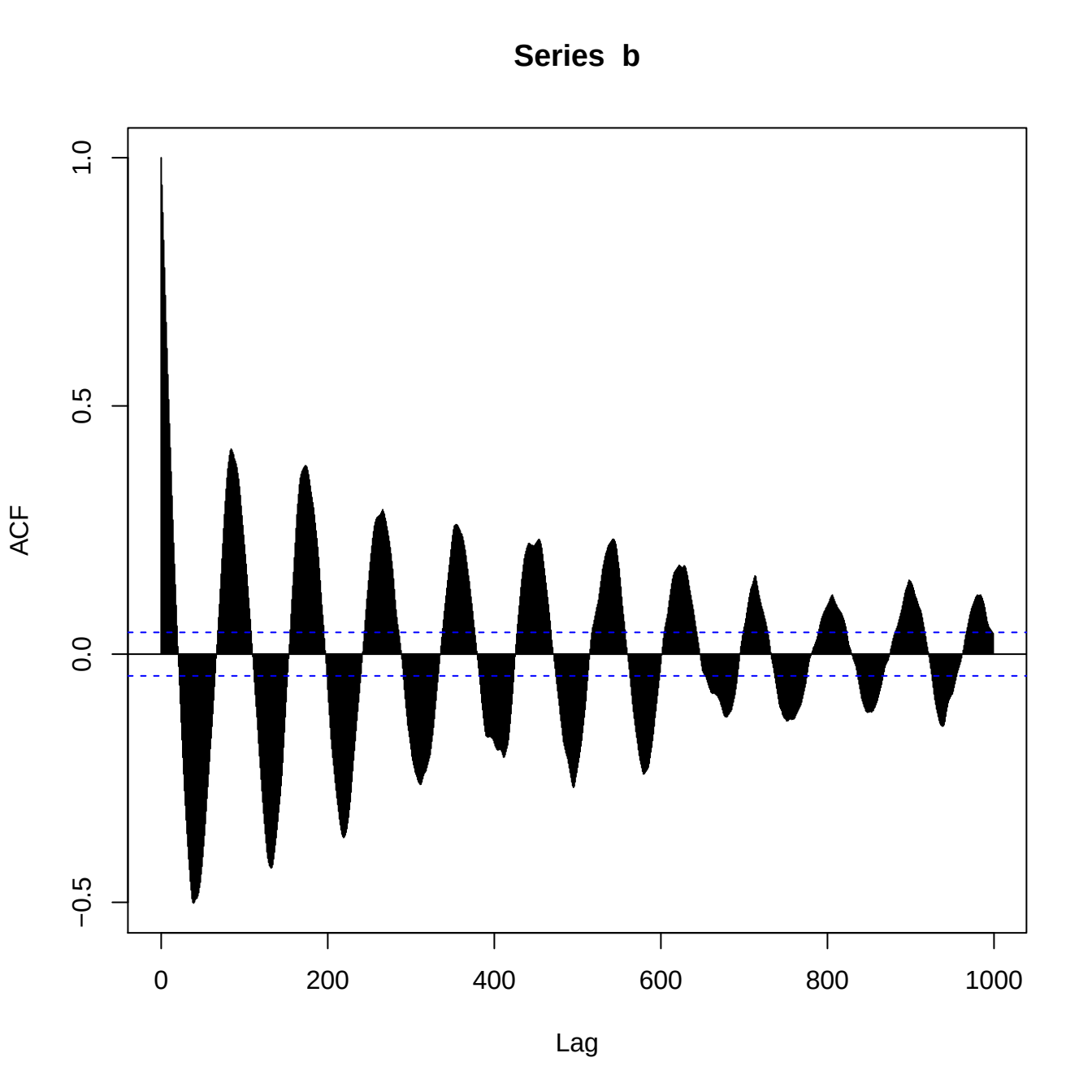
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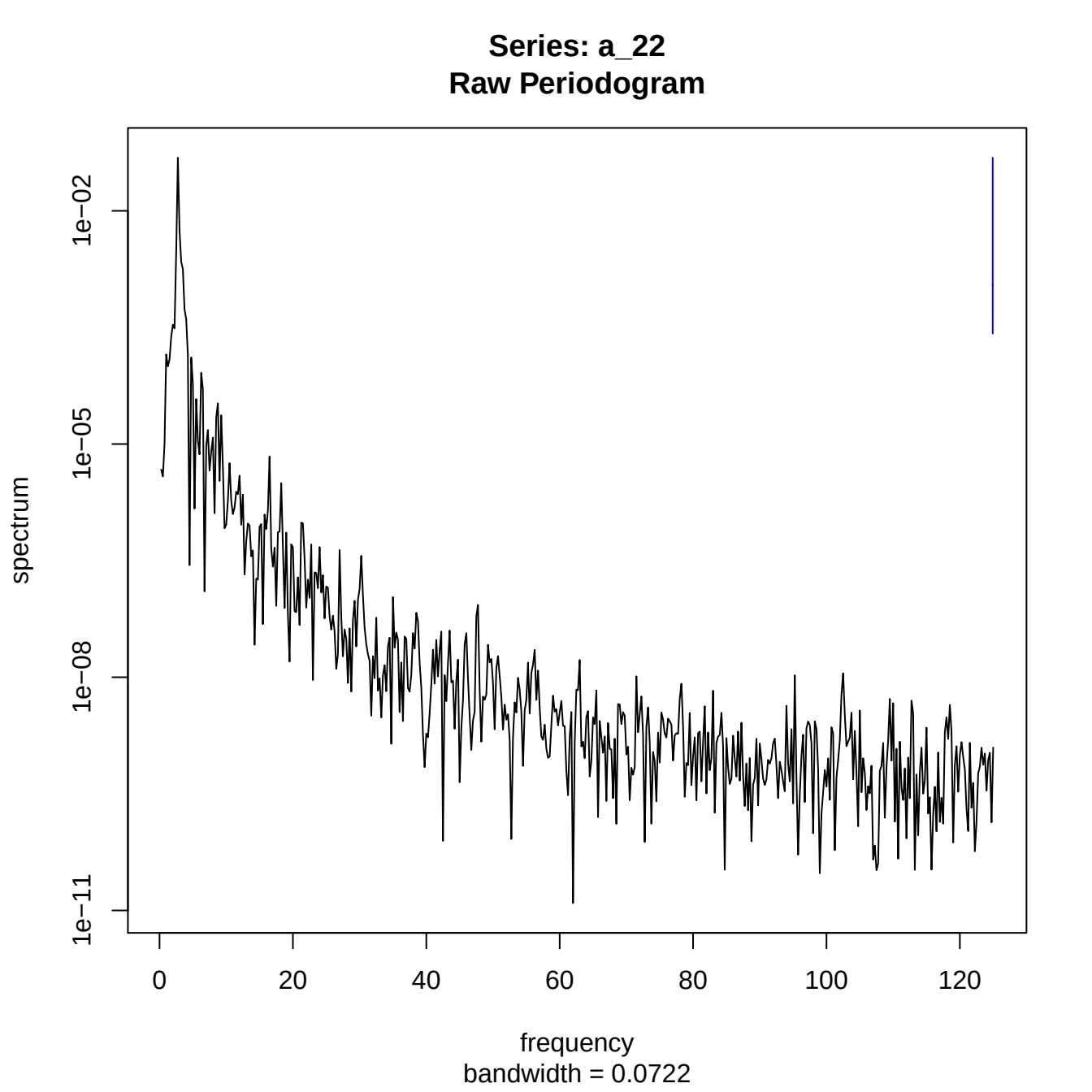
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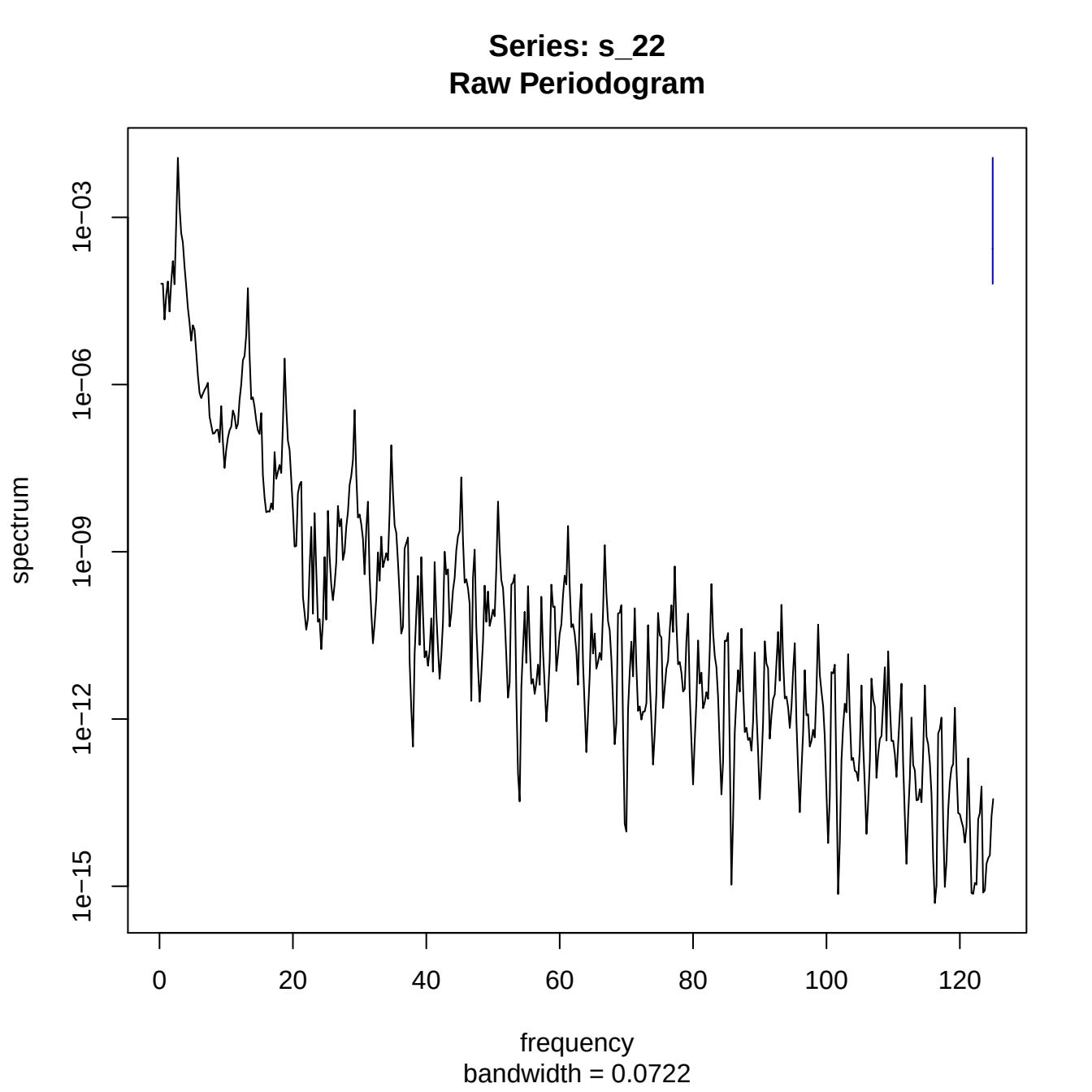
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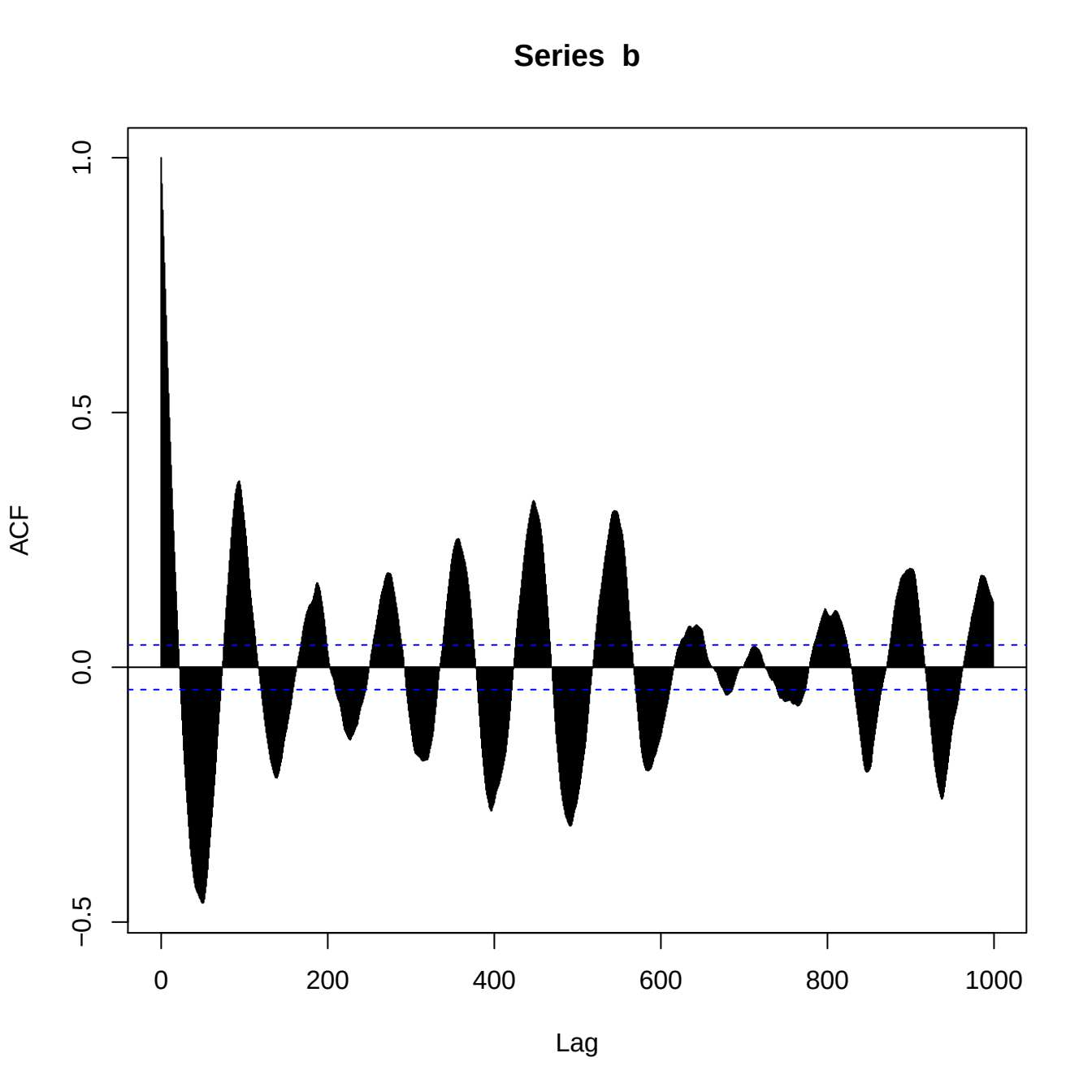
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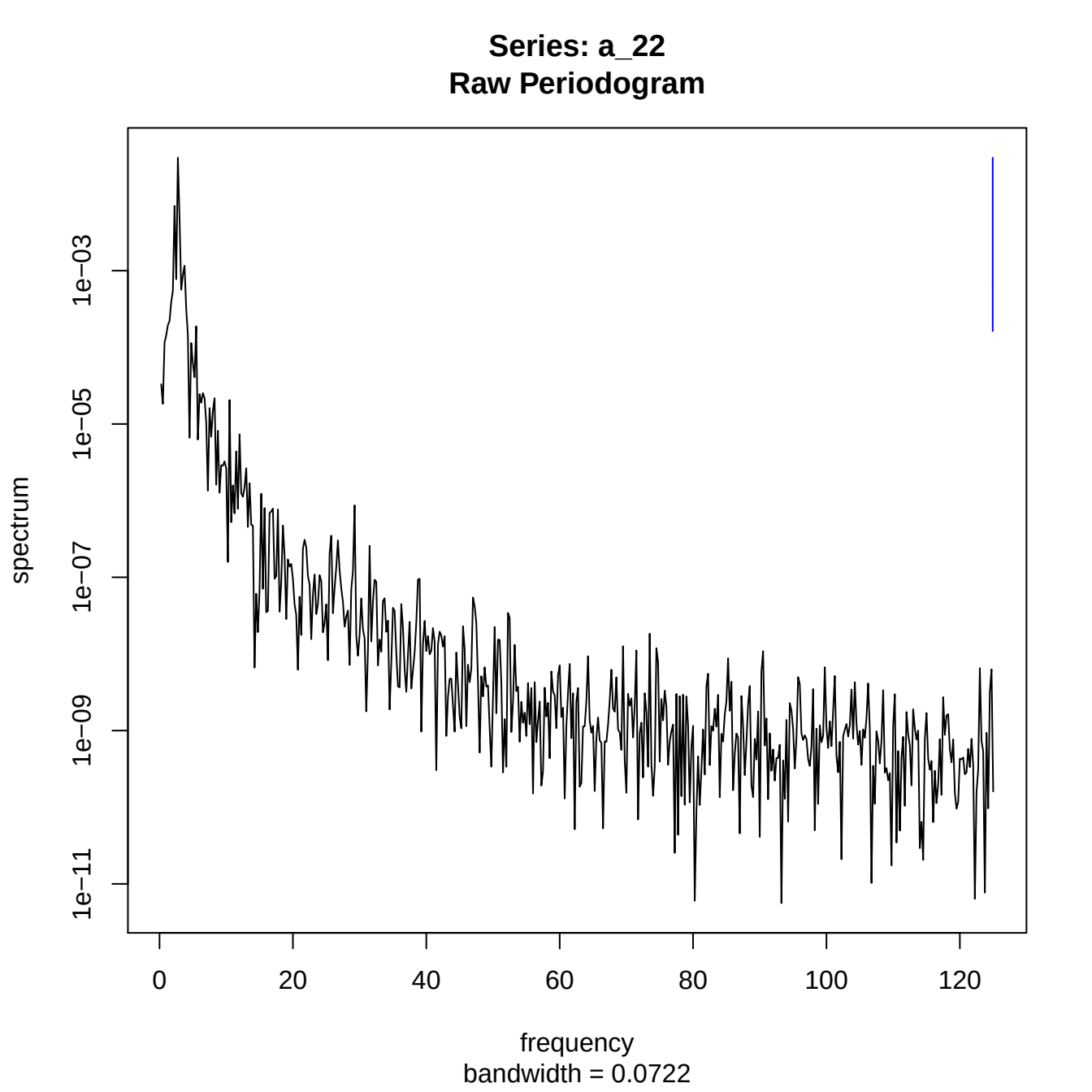
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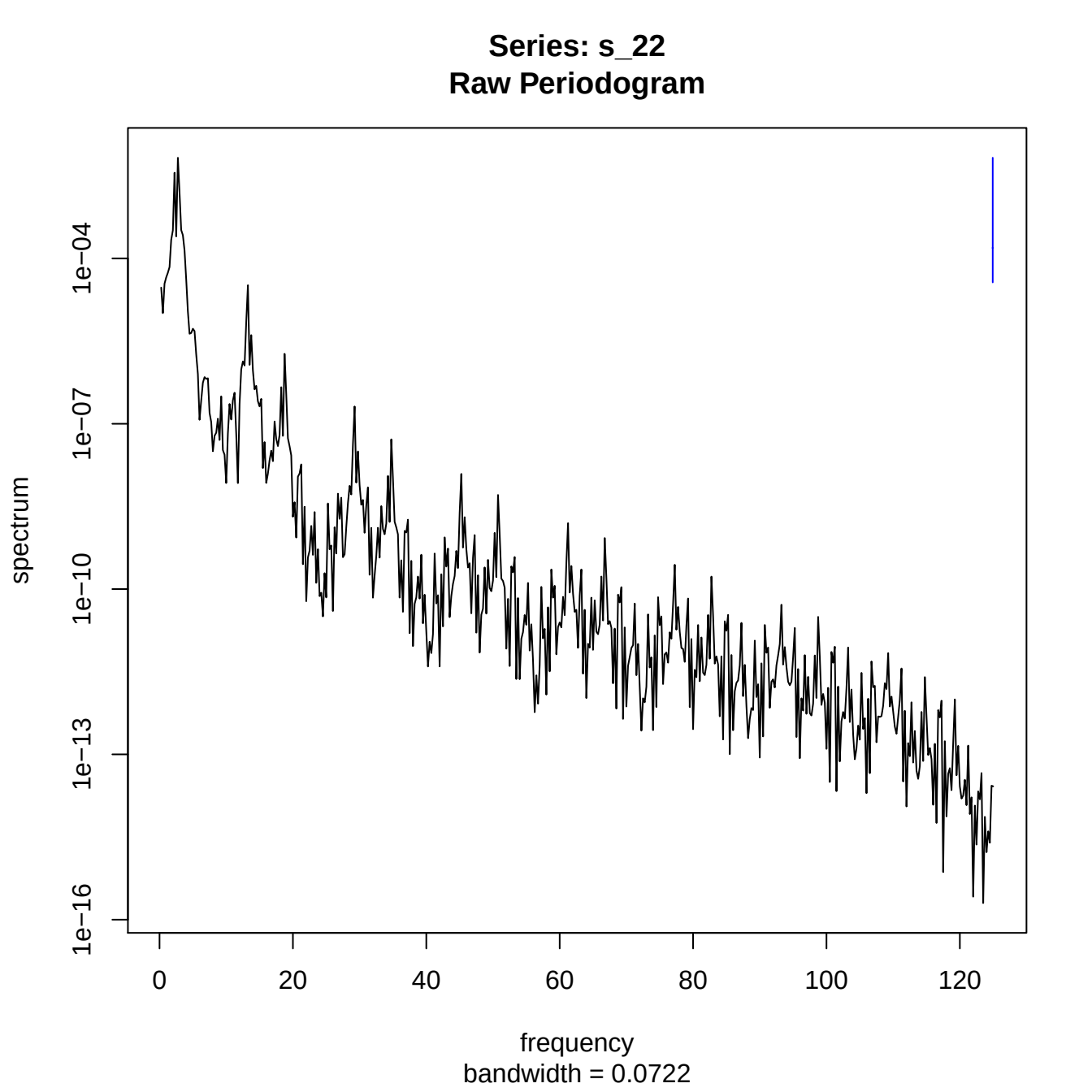
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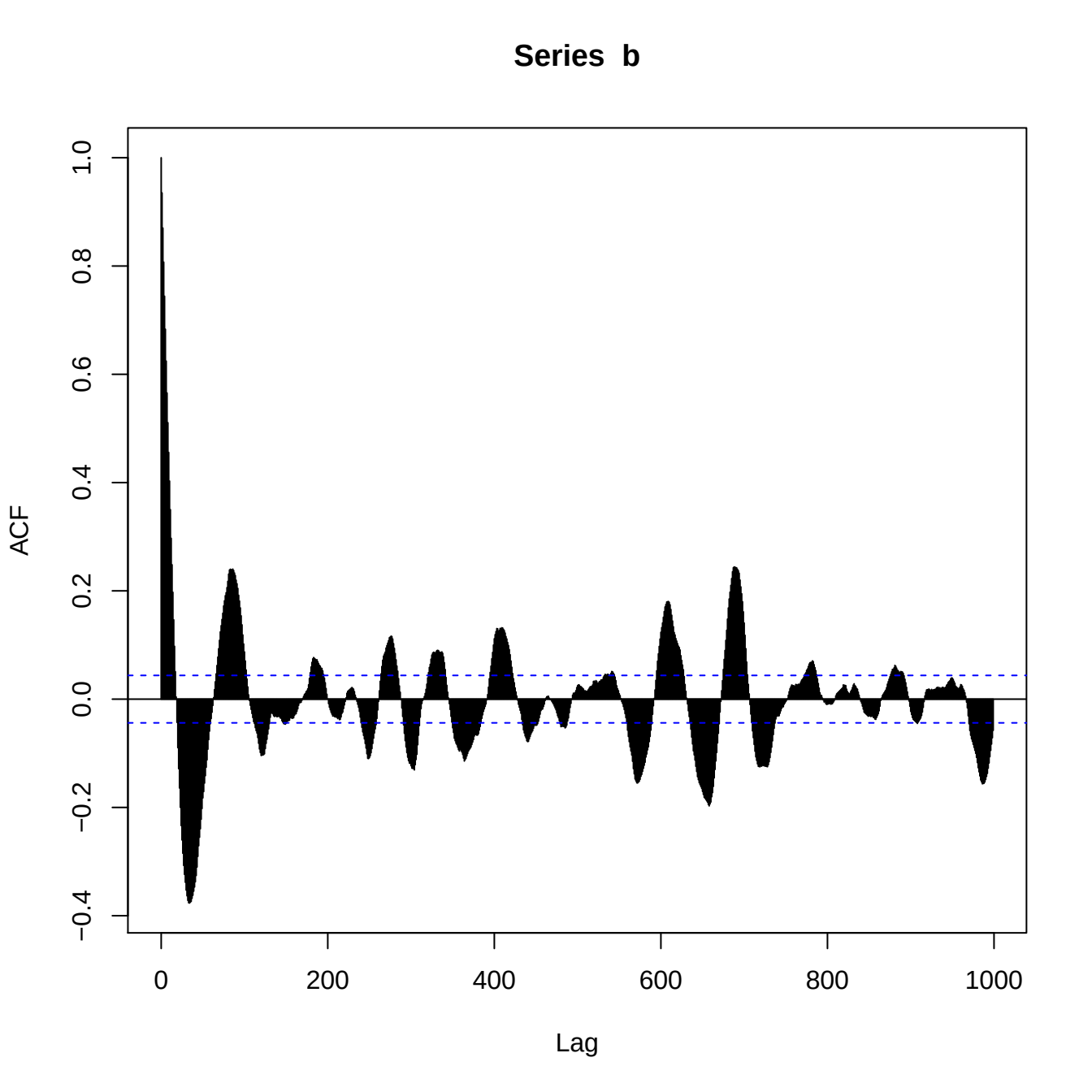
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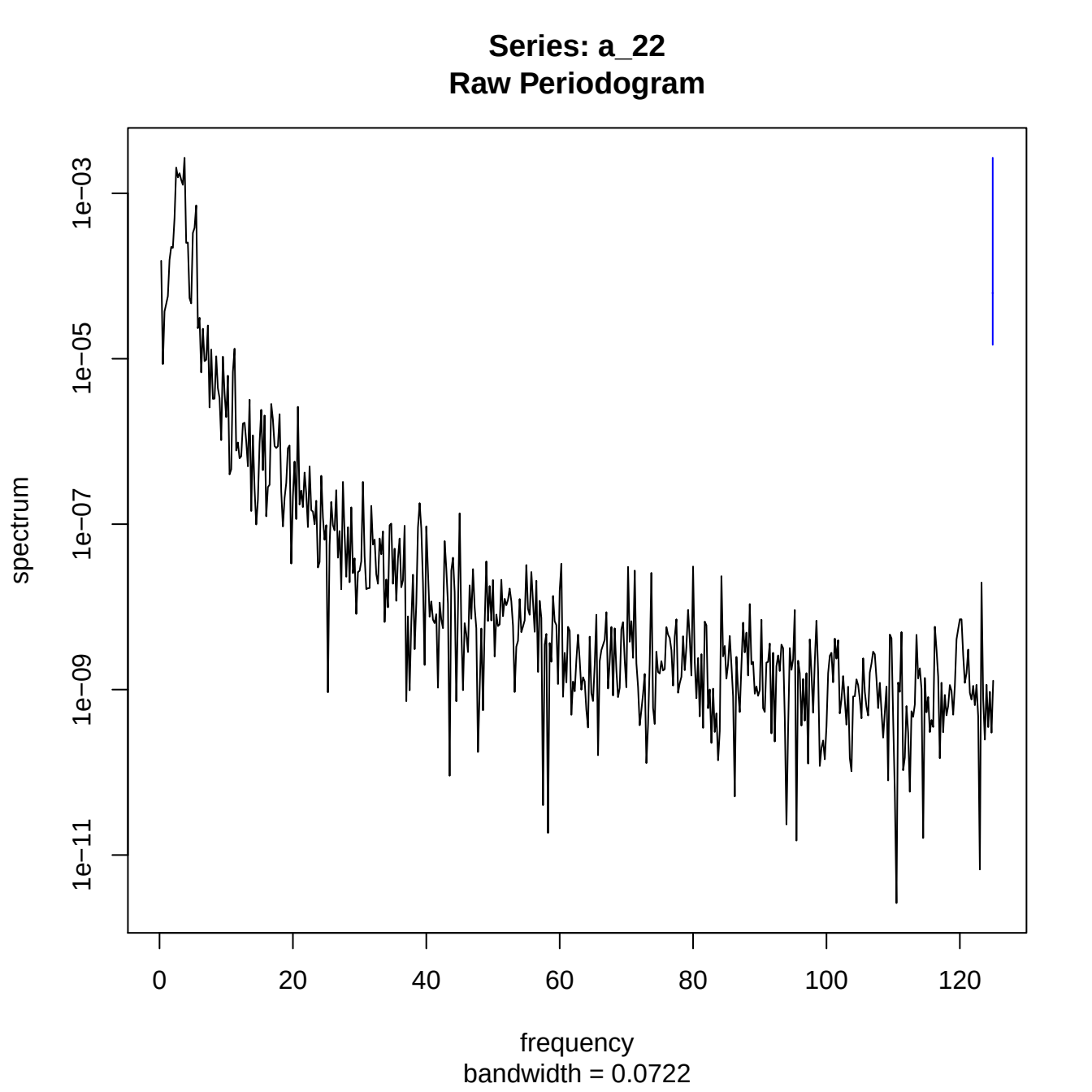
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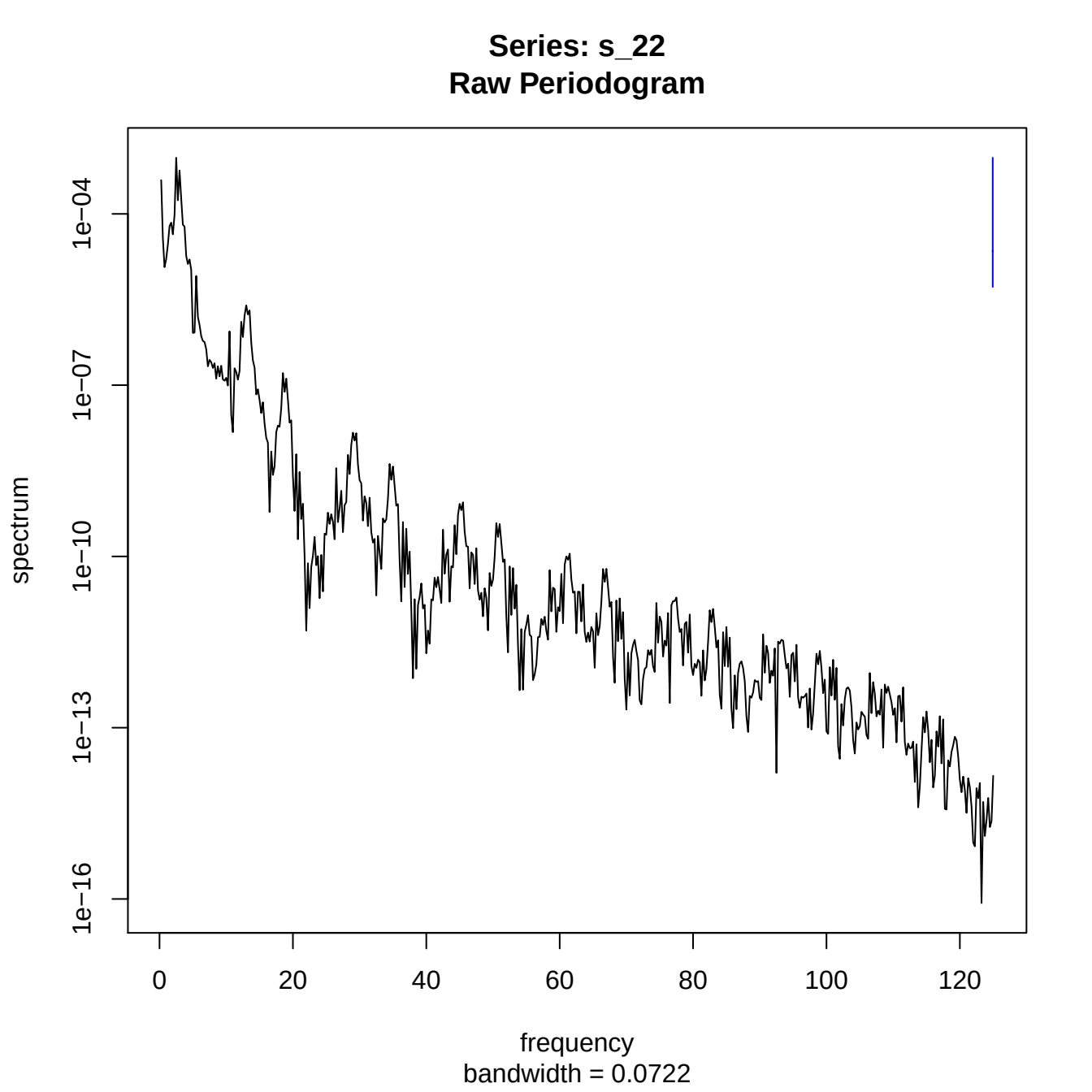
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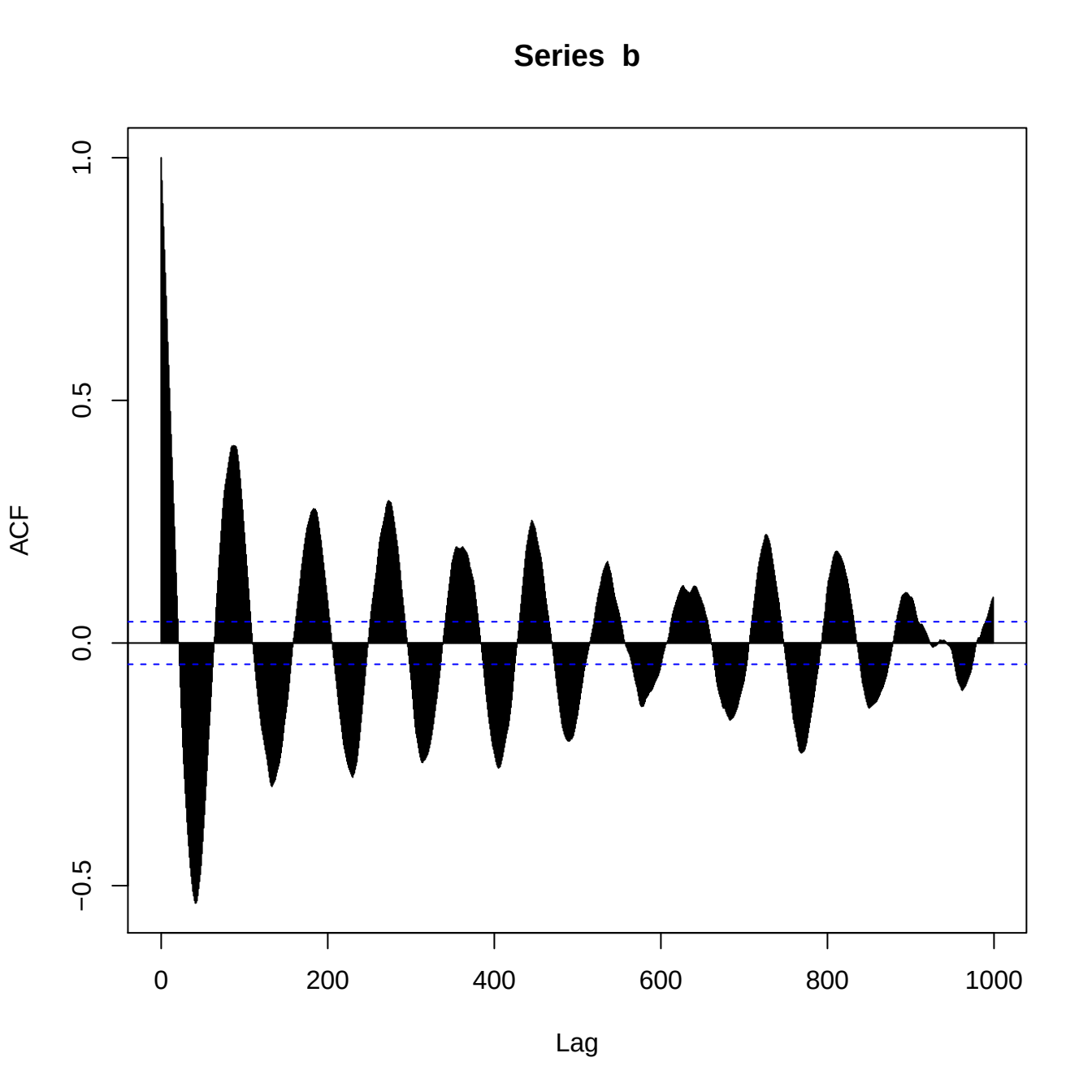
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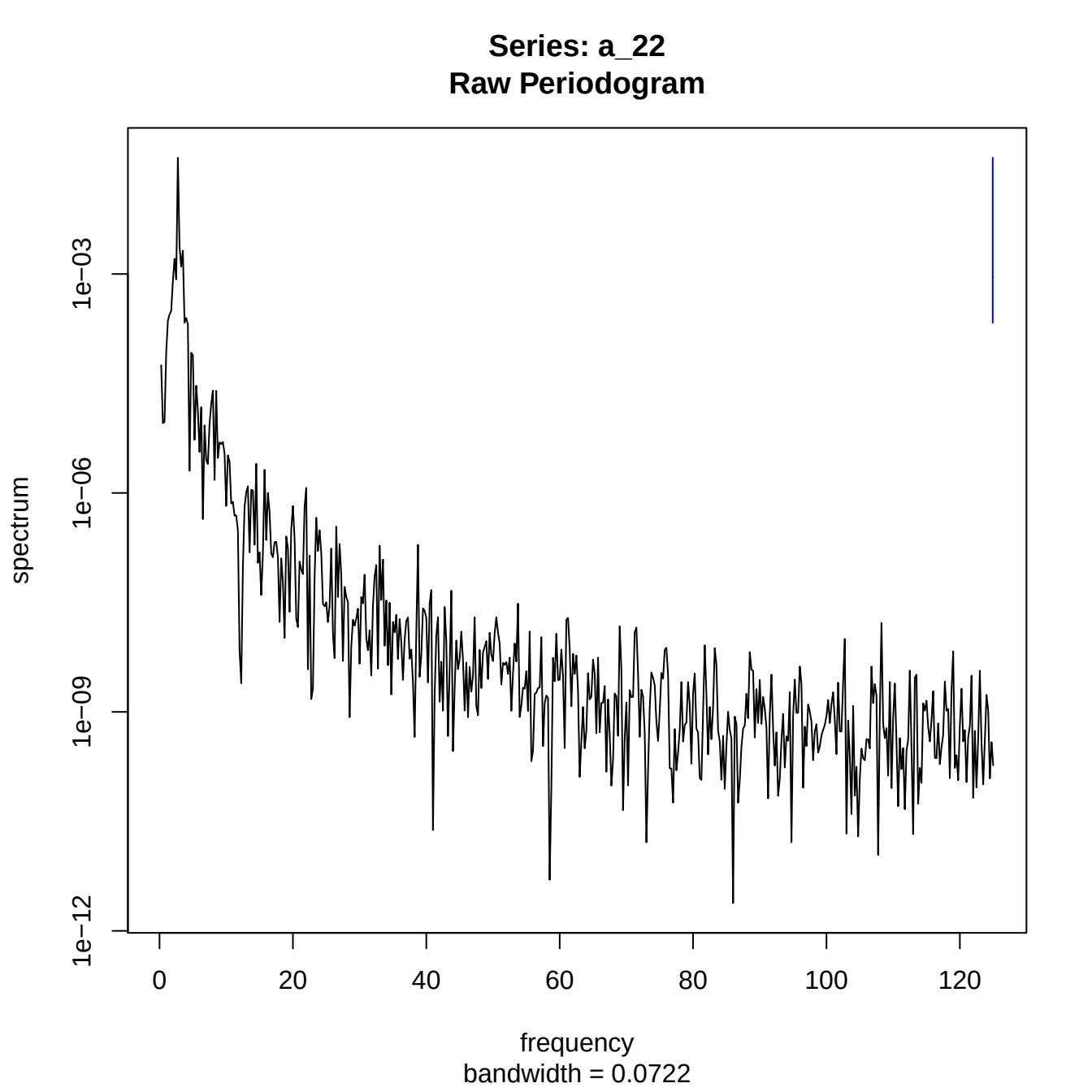
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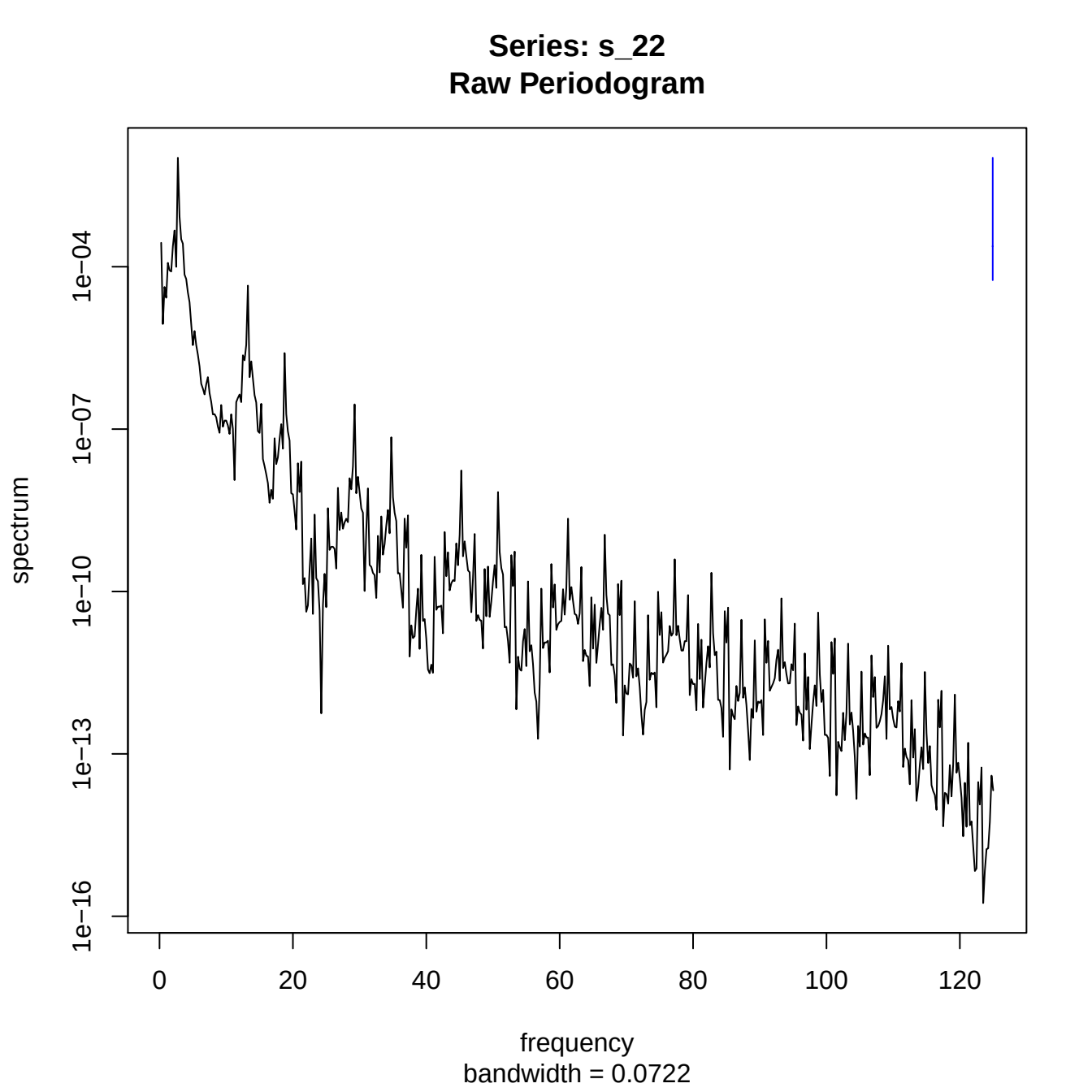
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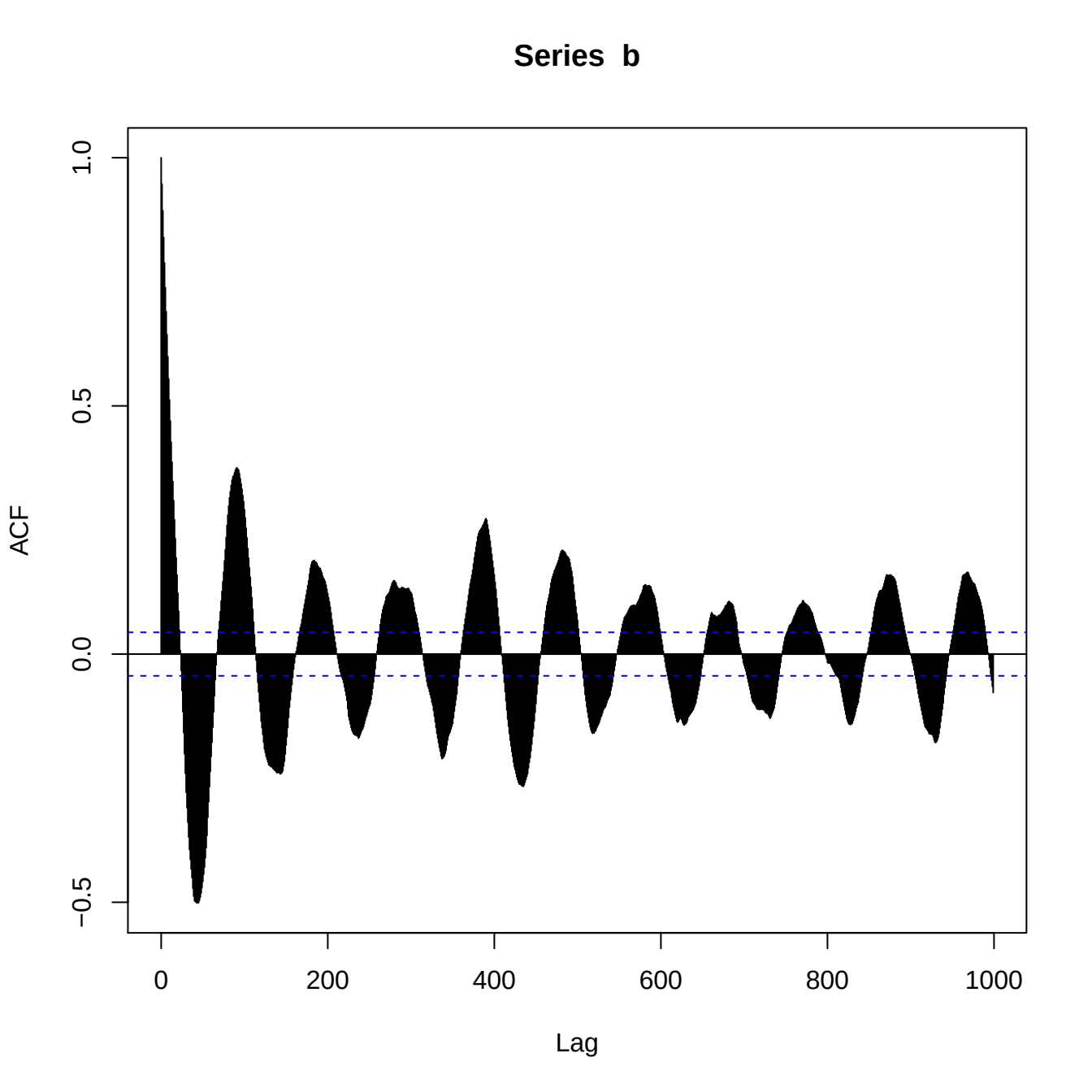
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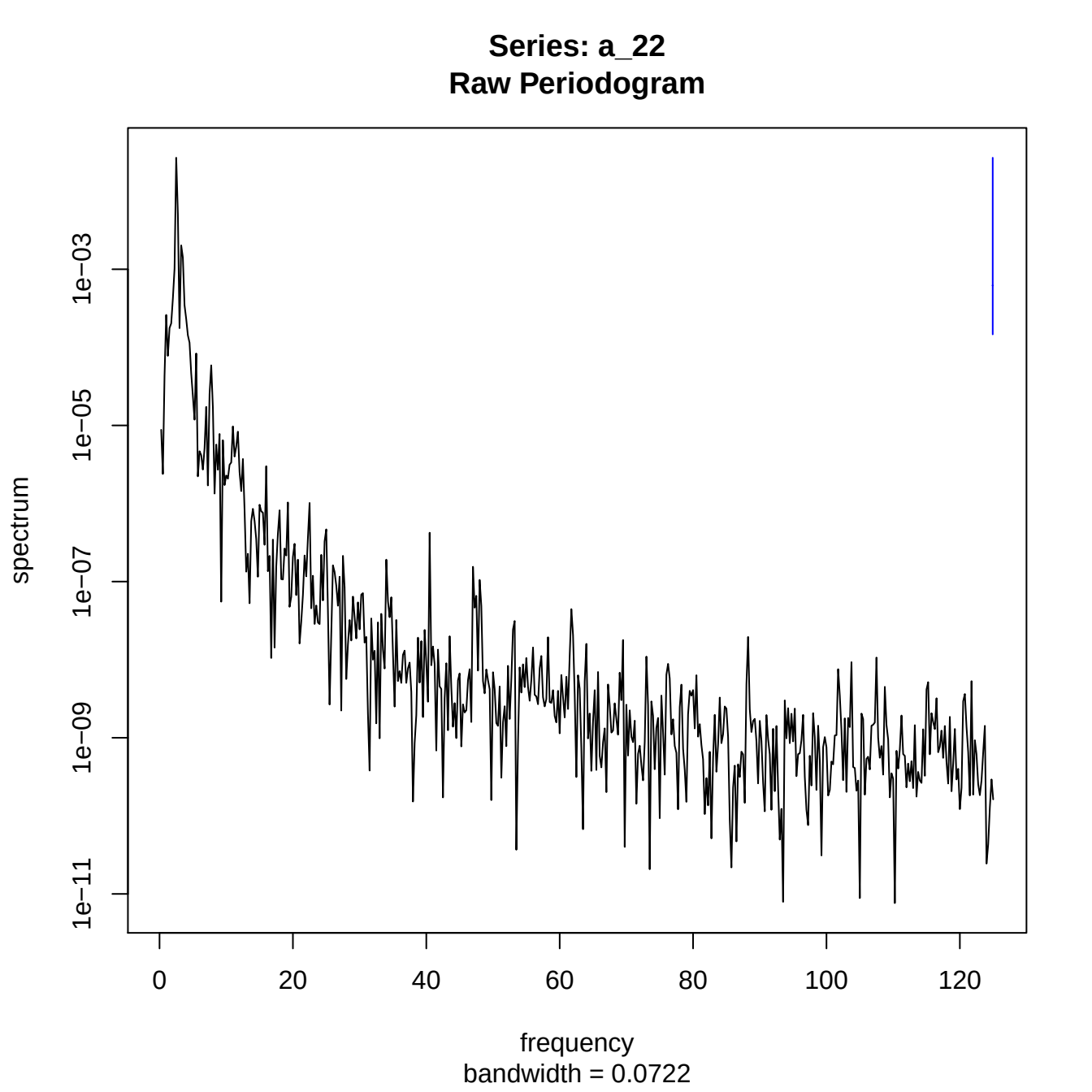
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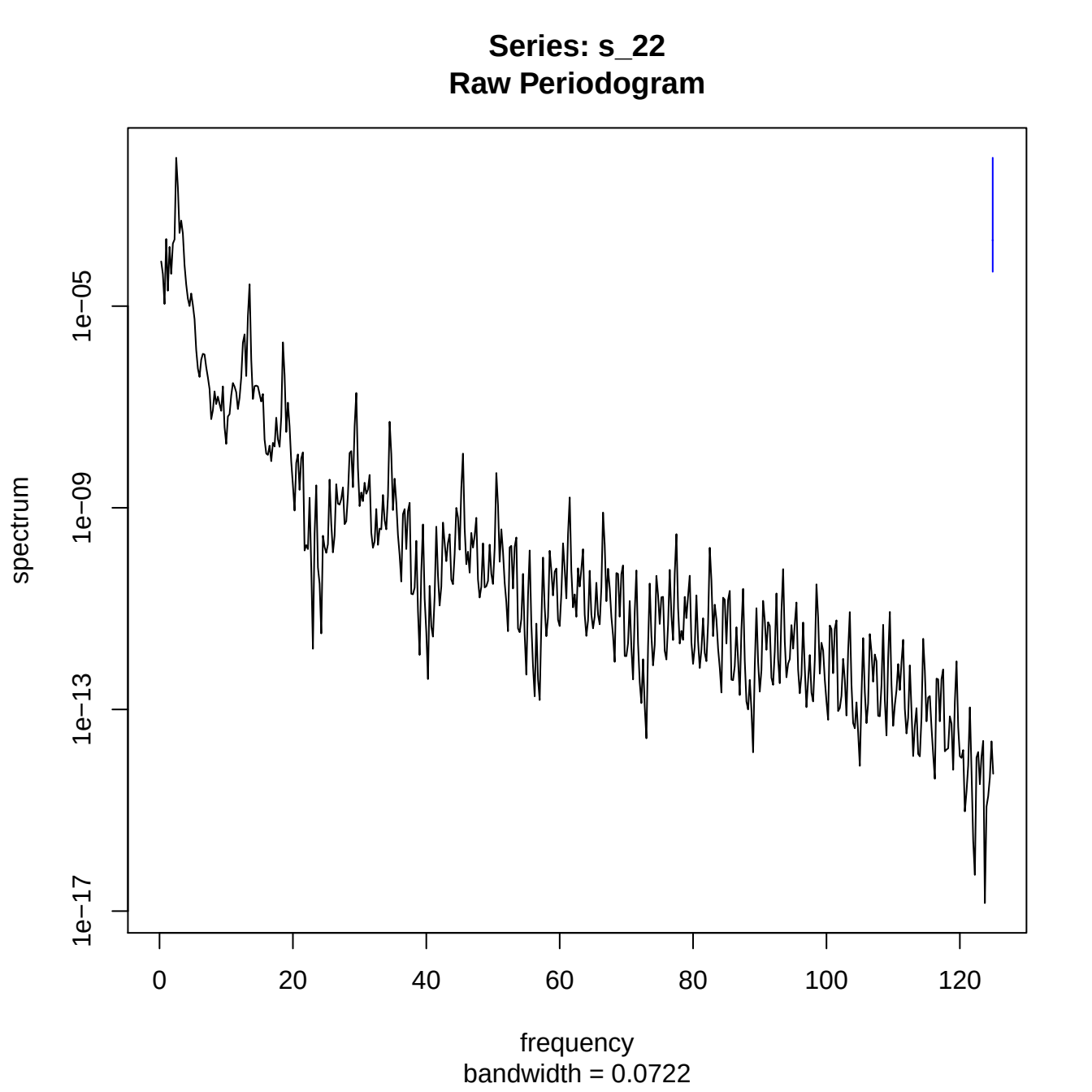
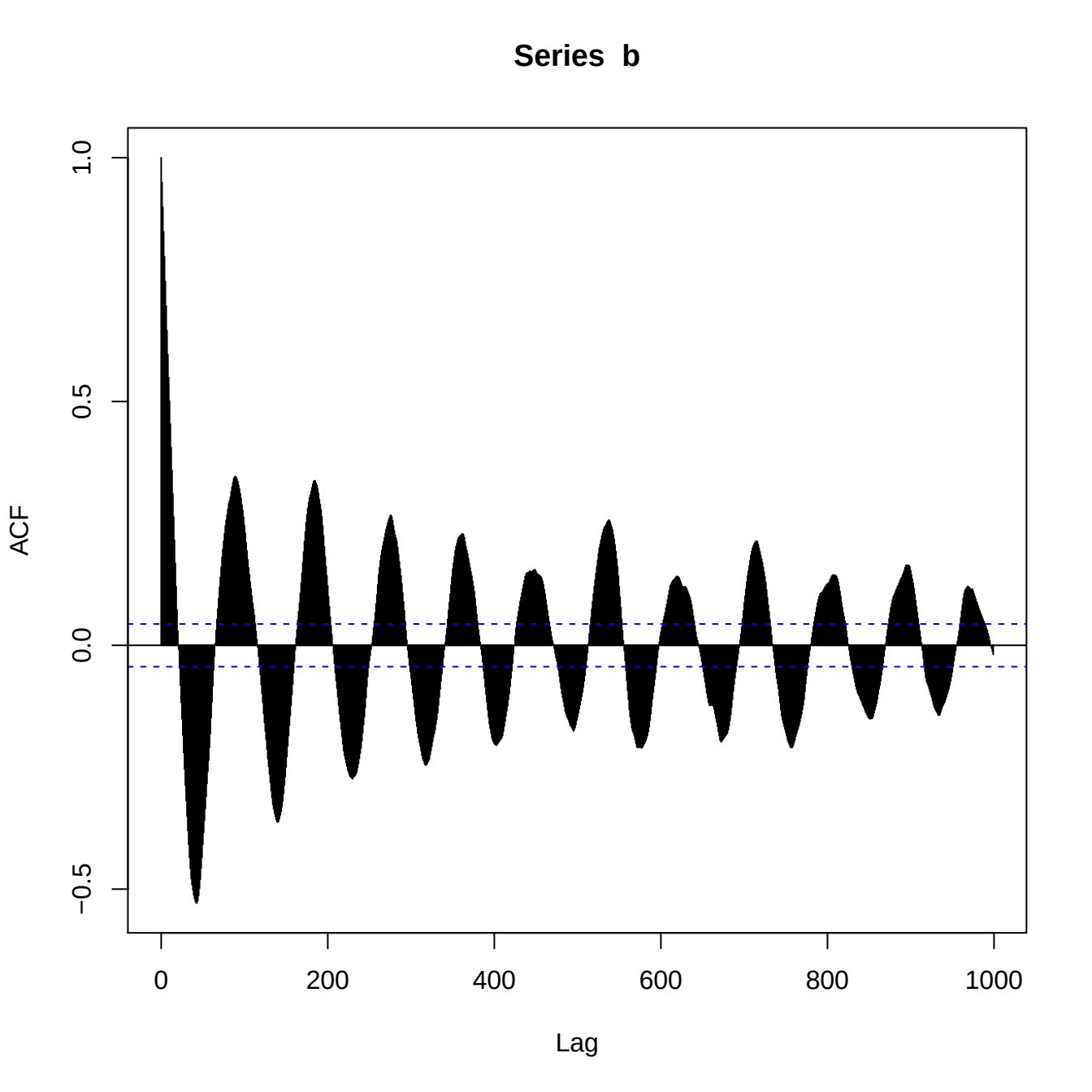
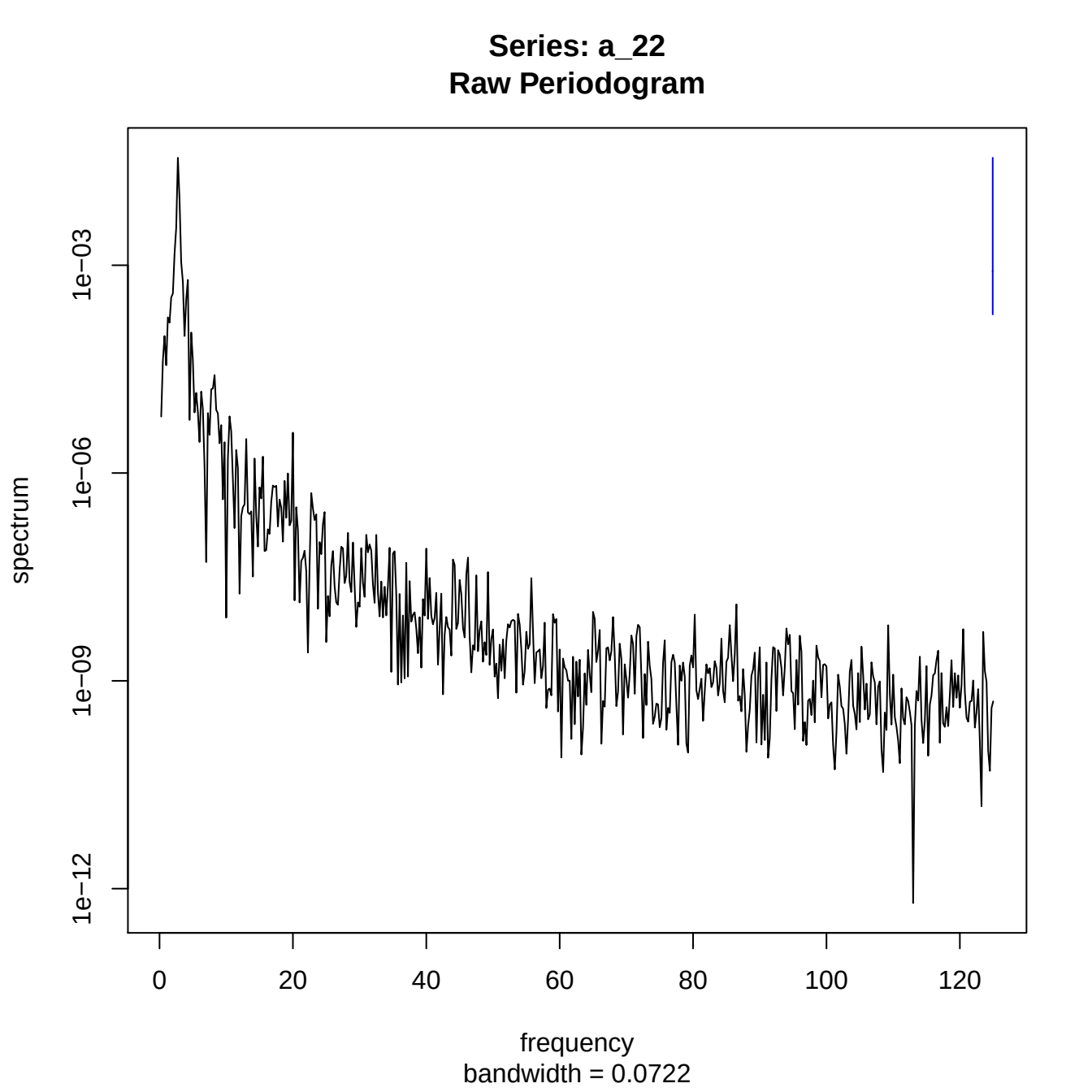
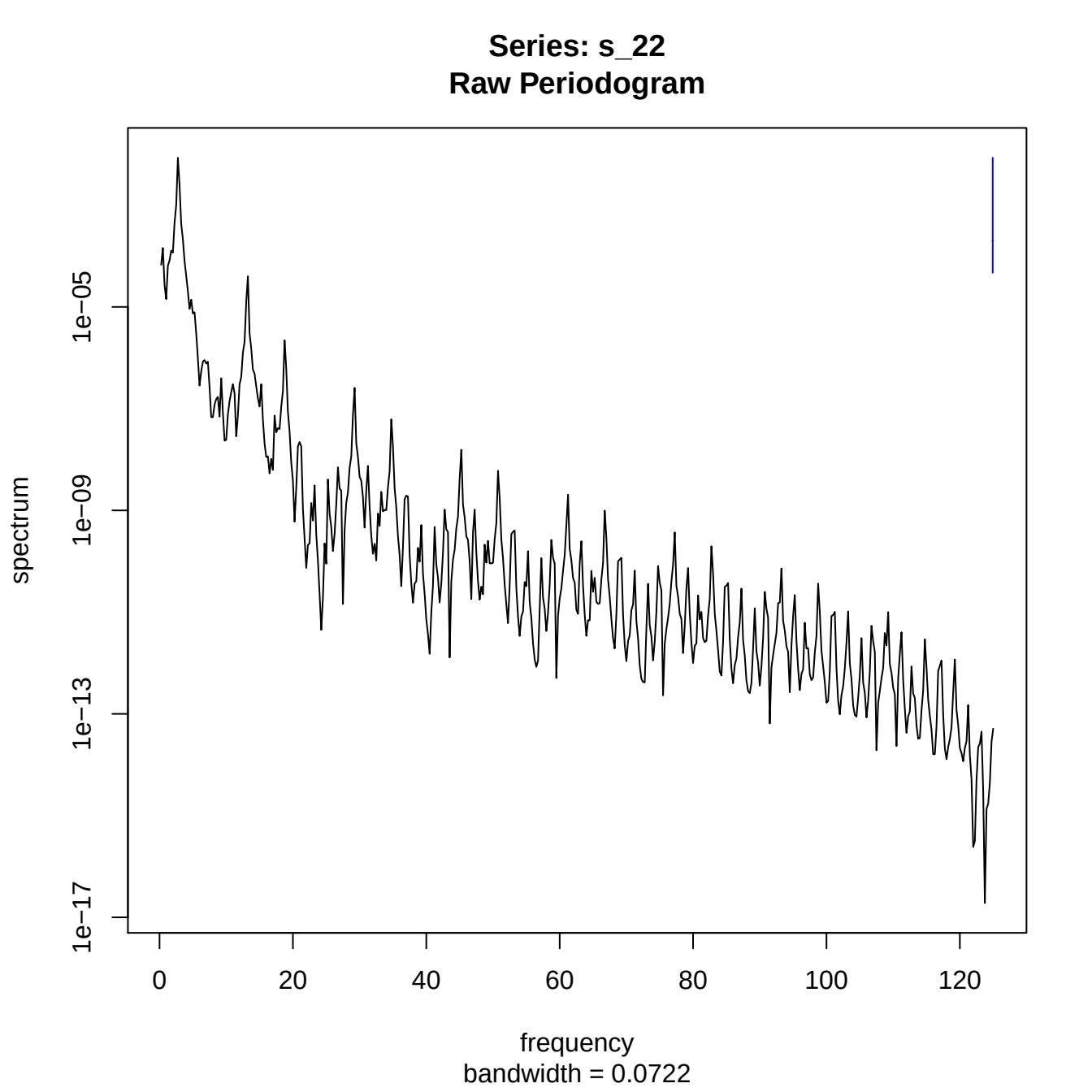
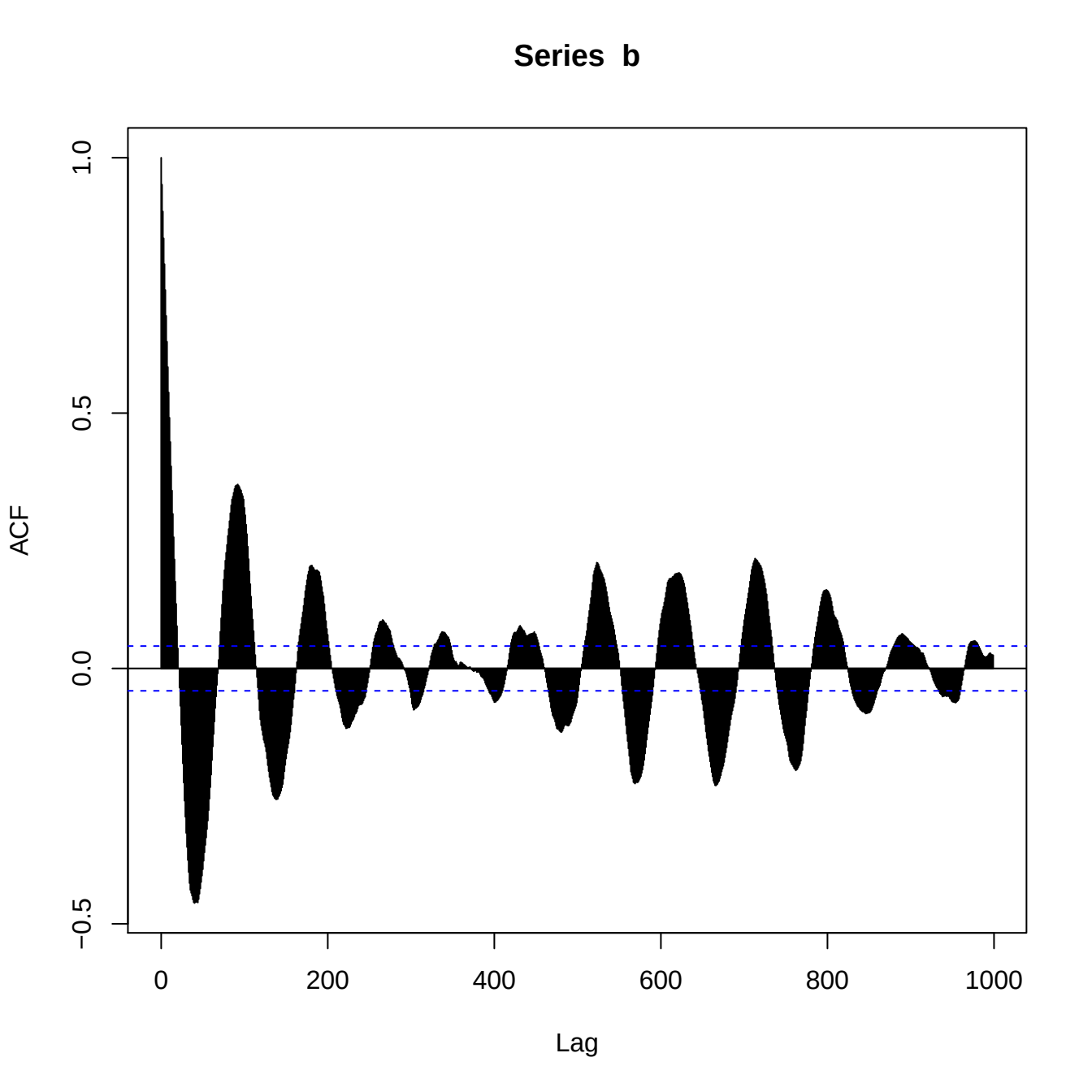
frequency
bandwidth = 0.0722

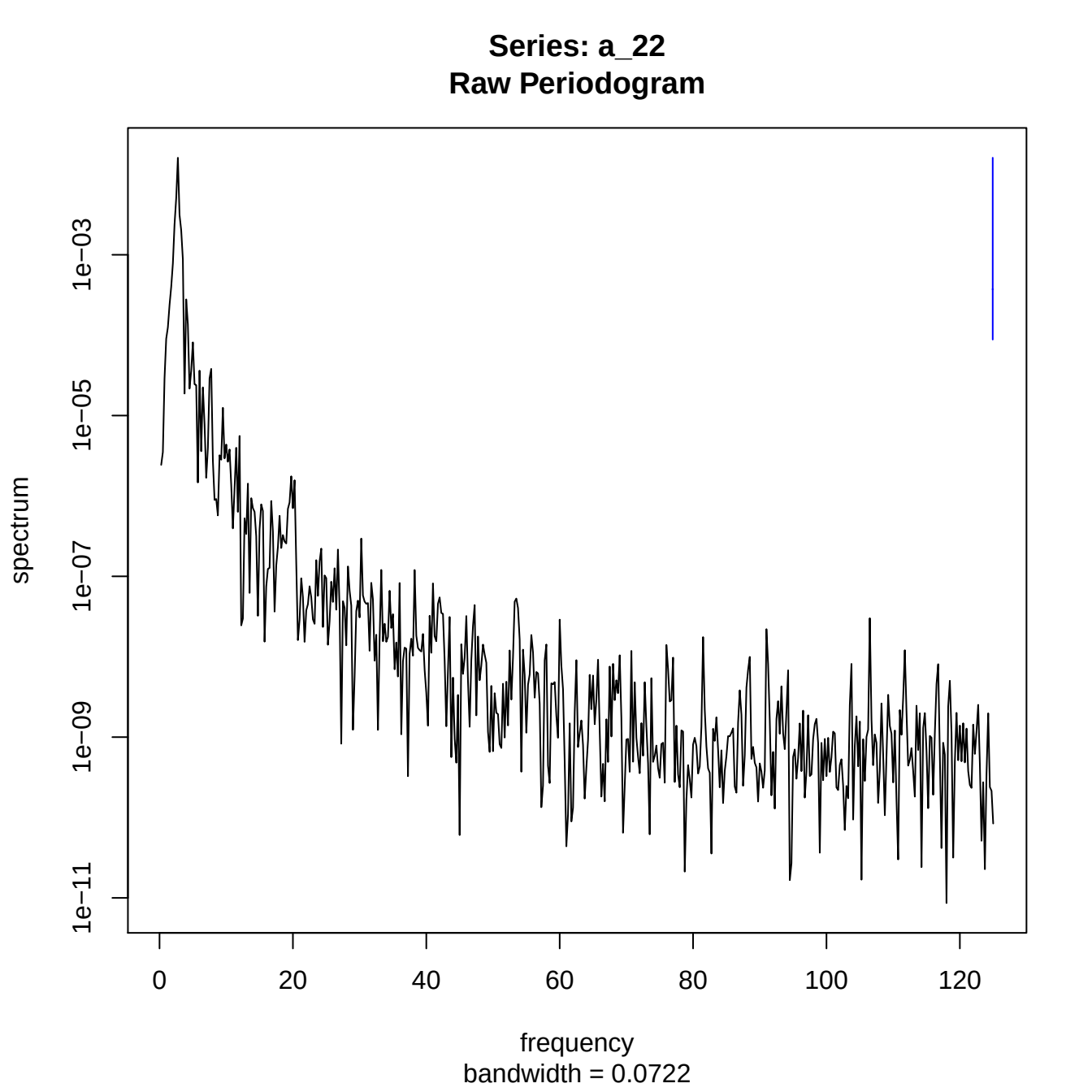

Series: s_22
Raw Periodogram
spectrum
1e−05
1e−09
1e−13
1e−17
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

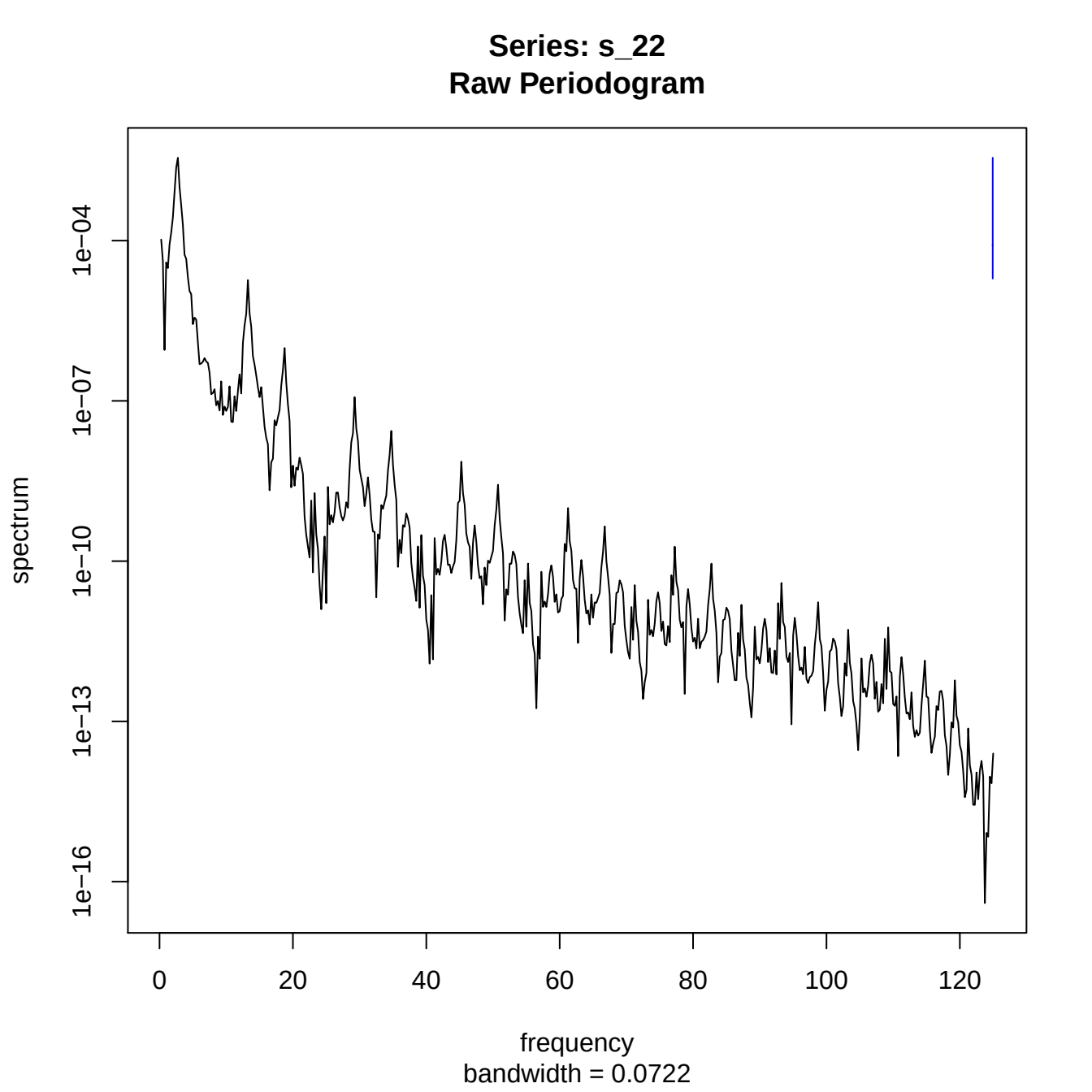

Series b
ACF
1.0
0.5
0.0
−0.5
0
200
400
600
800
1000
Lag

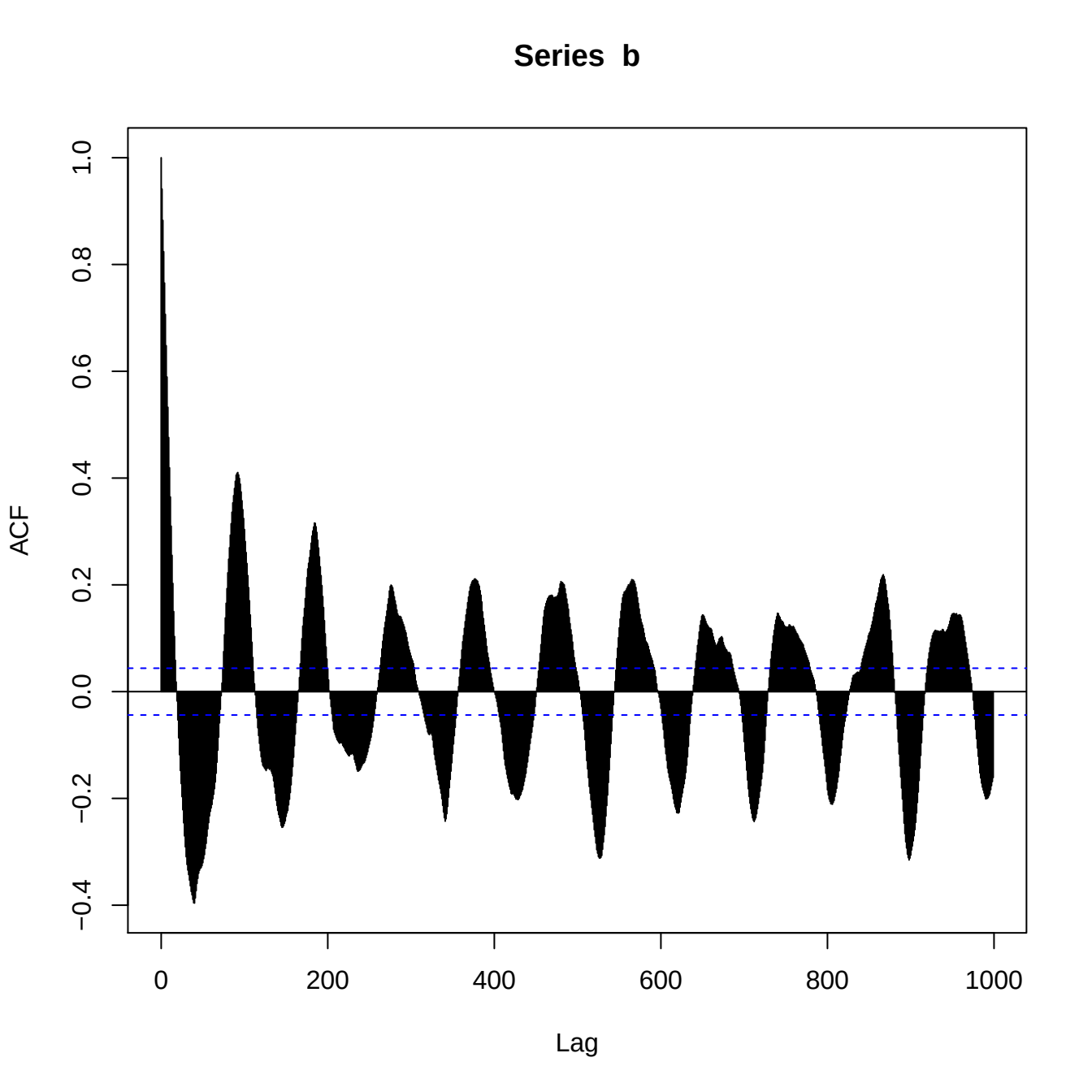

Series: a_22
Raw Periodogram
spectrum
1e−03
1e−06
1e−09
1e−12
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

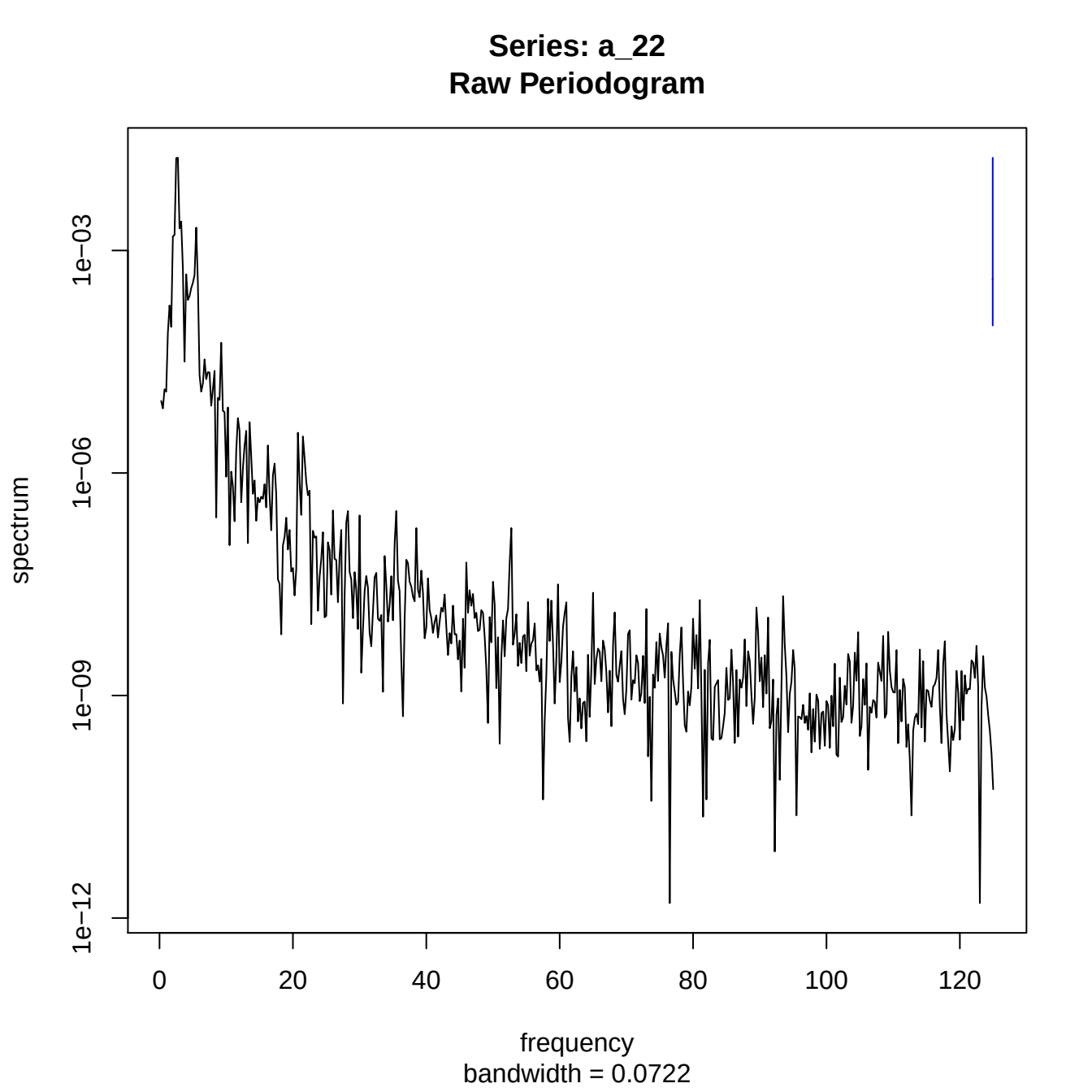

Series: s_22
Raw Periodogram
spectrum
1e−05
1e−09
1e−13
1e−17
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

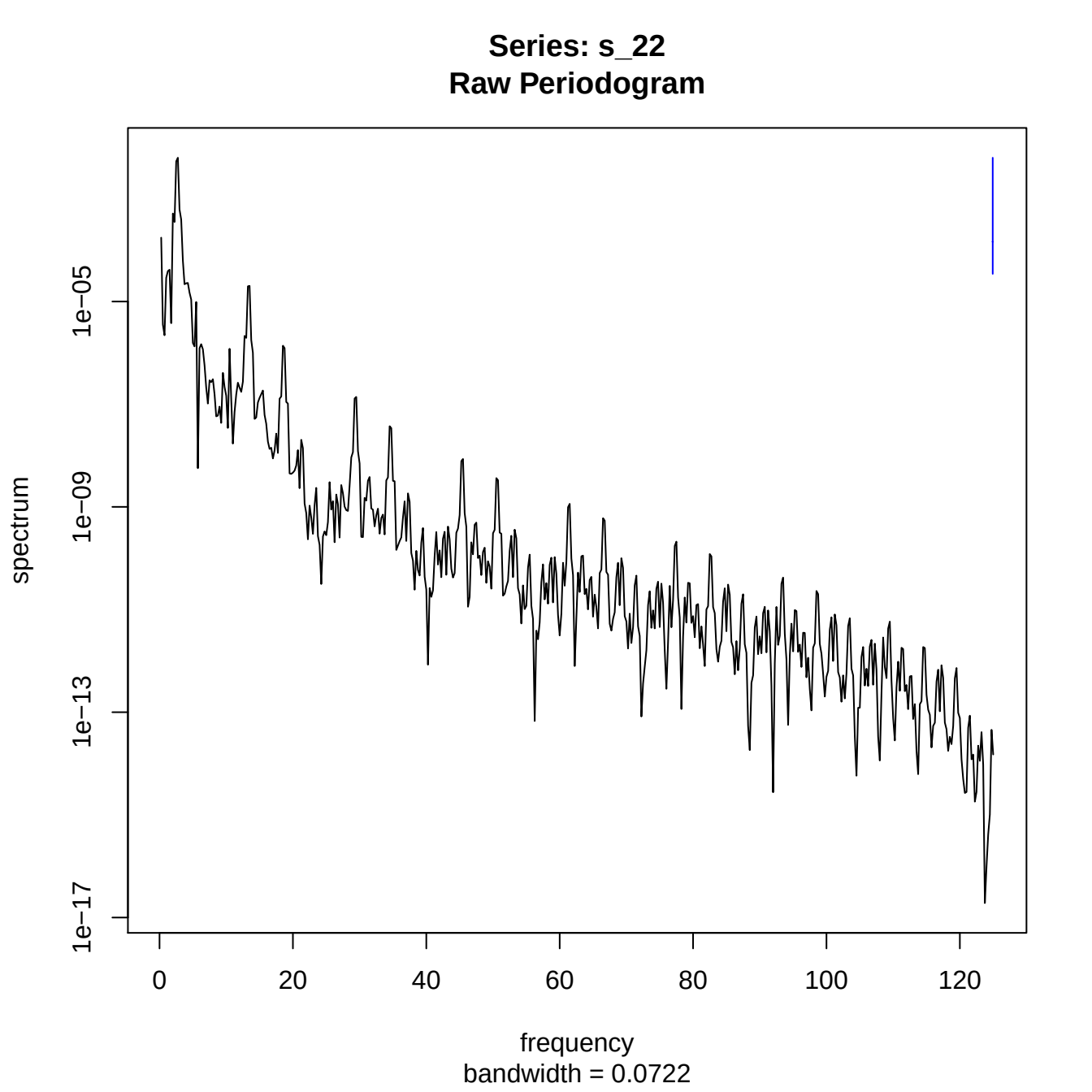

Series b
ACF
1.0
0.5
0.0
−0.5
0
200
400
600
800
1000
Lag

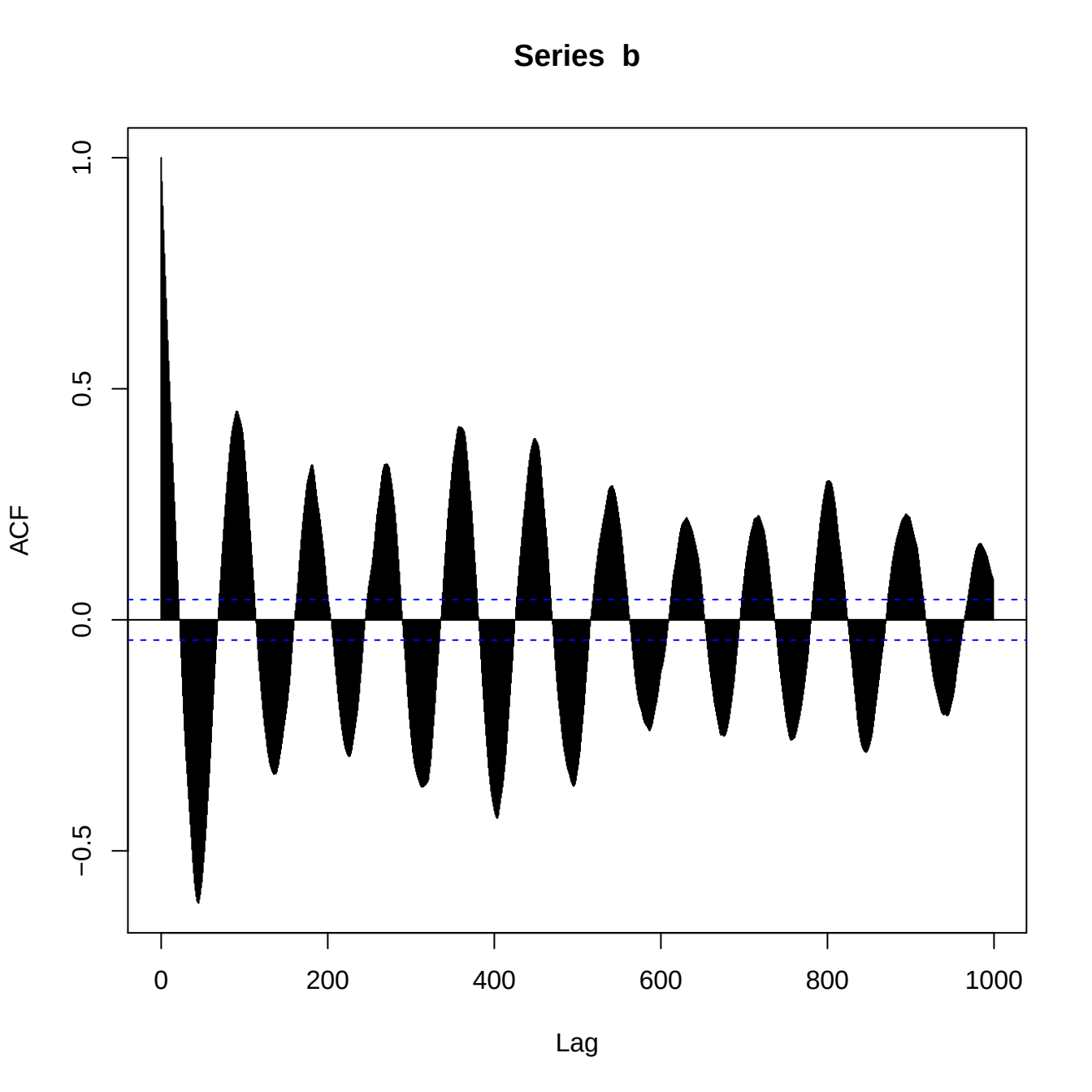

Series: a_22
Raw Periodogram
spectrum
1e−03
1e−05
1e−07
1e−09
1e−11
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

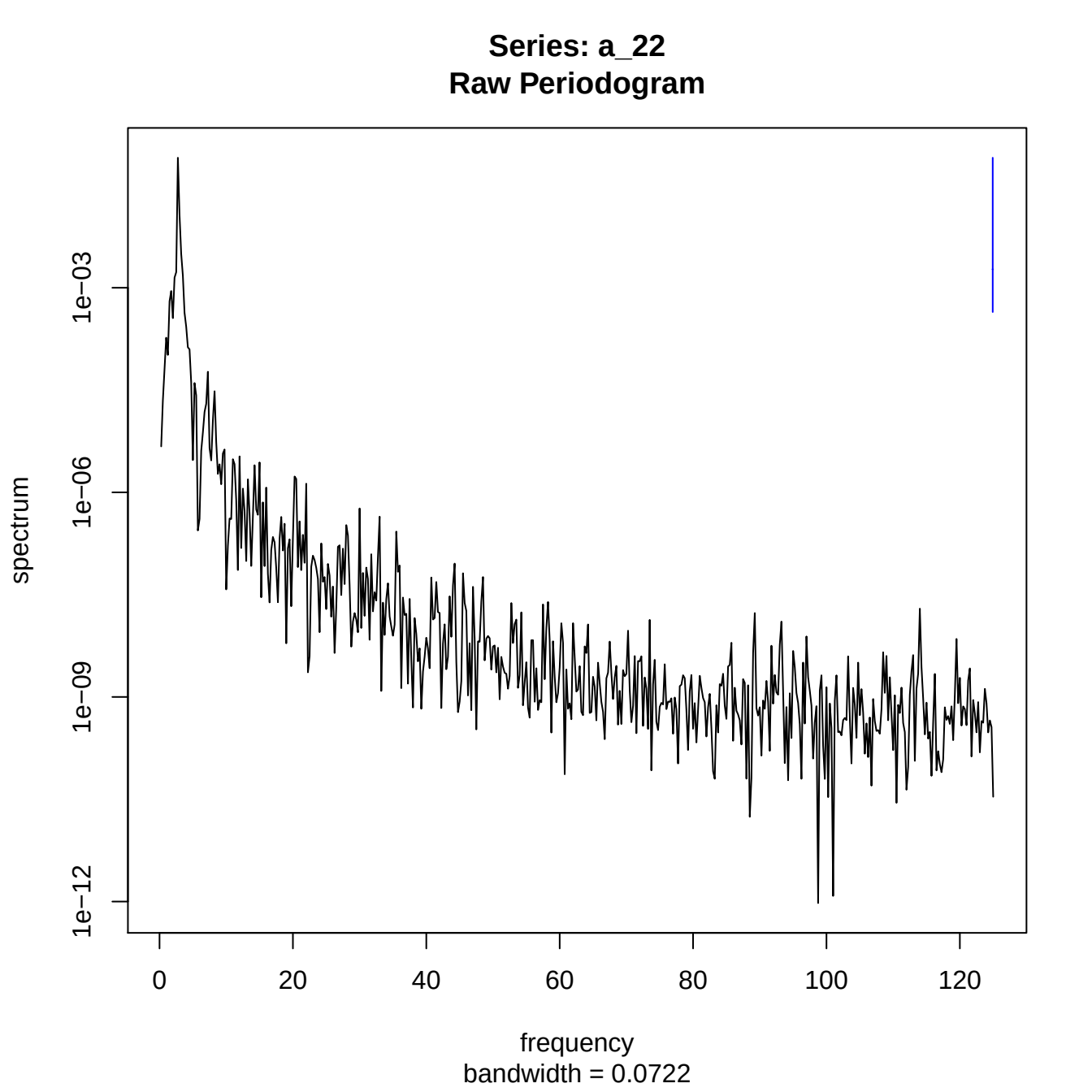

Series: s_22
Raw Periodogram
spectrum
1e−04
1e−07
1e−10
1e−13
1e−16
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

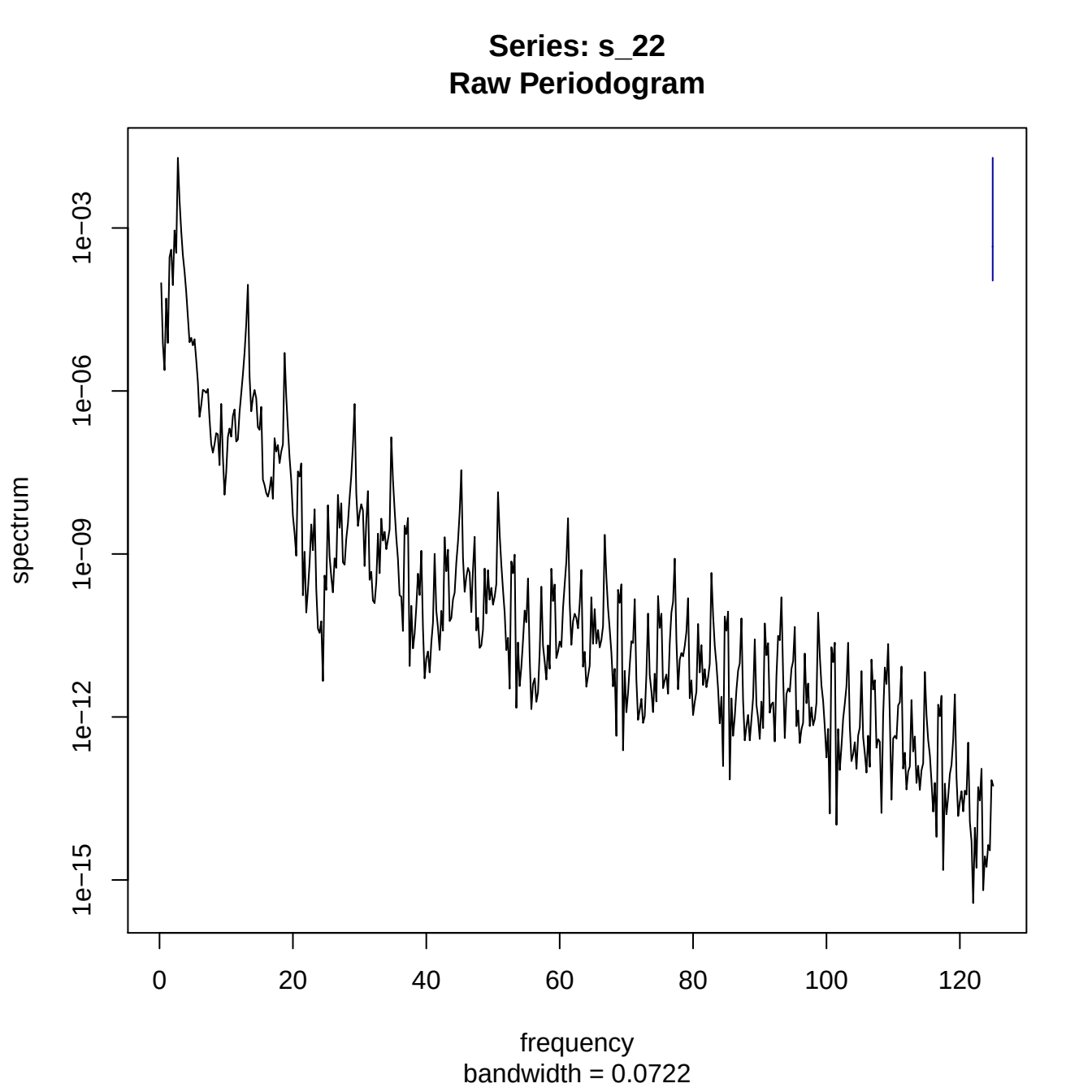

Series b
ACF
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
−0.4
0
200
400
600
800
1000
Lag

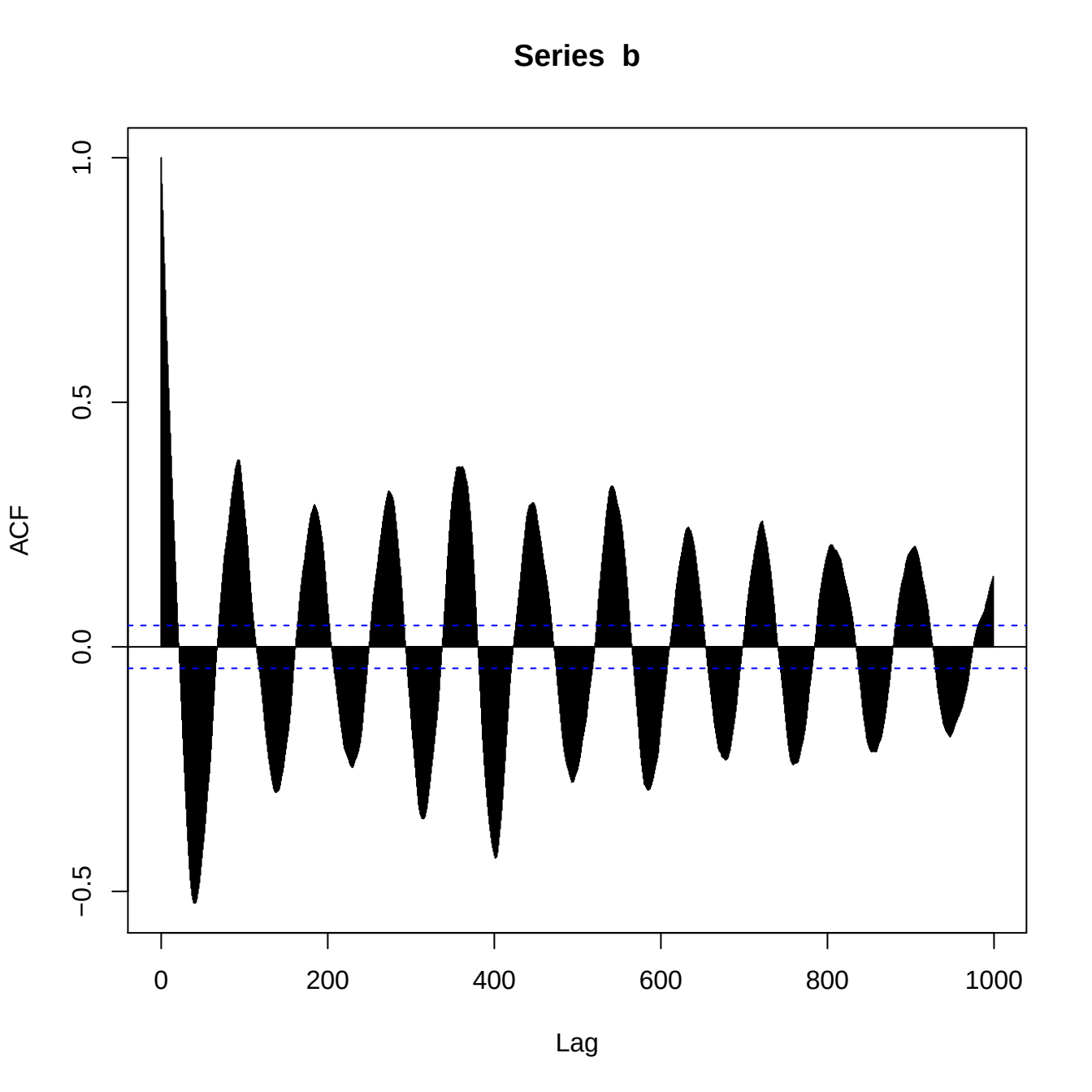

Series: a_22
Raw Periodogram
spectrum
1e−03
1e−06
1e−09
1e−12
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

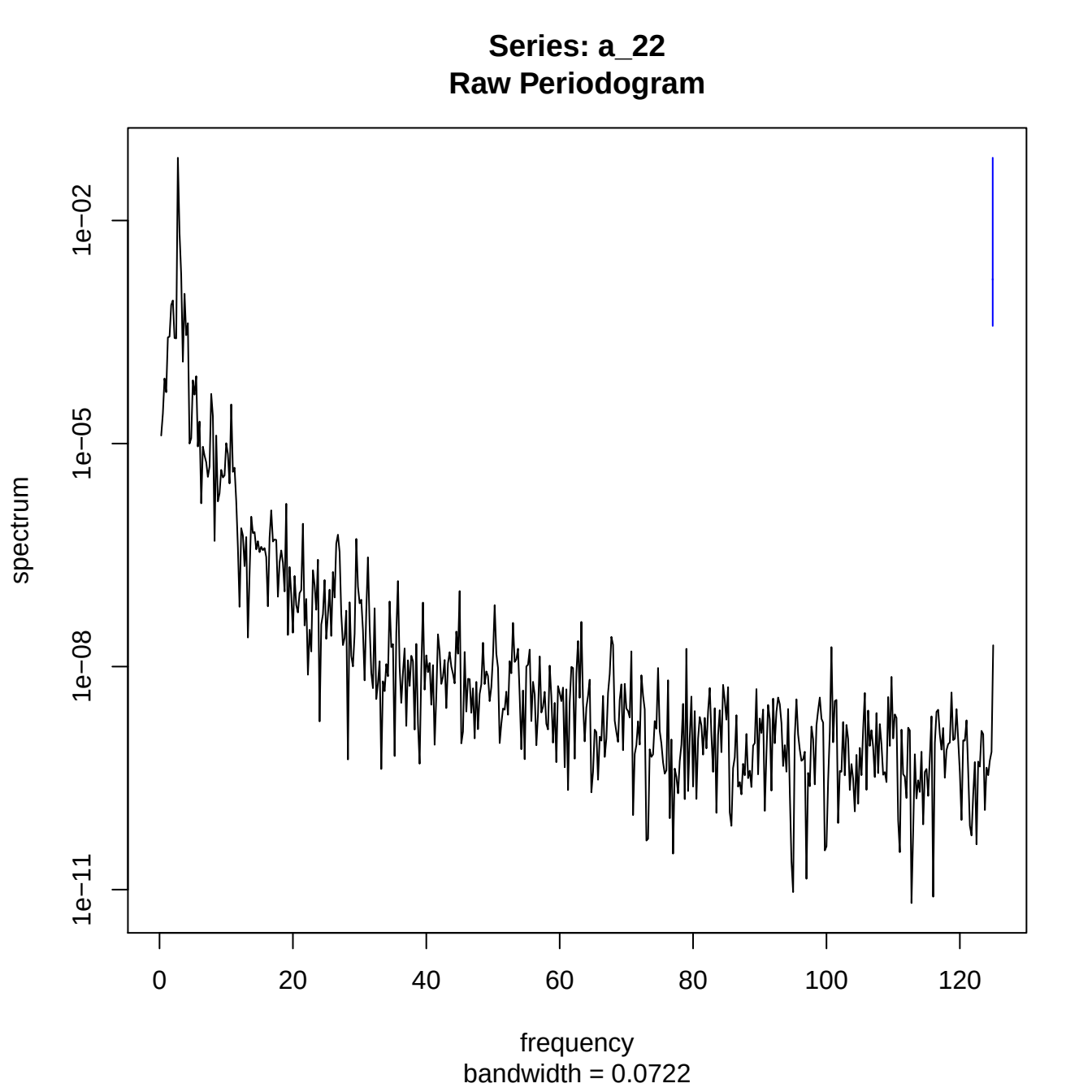

Series: s_22
Raw Periodogram
spectrum
1e−05
1e−09
1e−13
1e−17
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

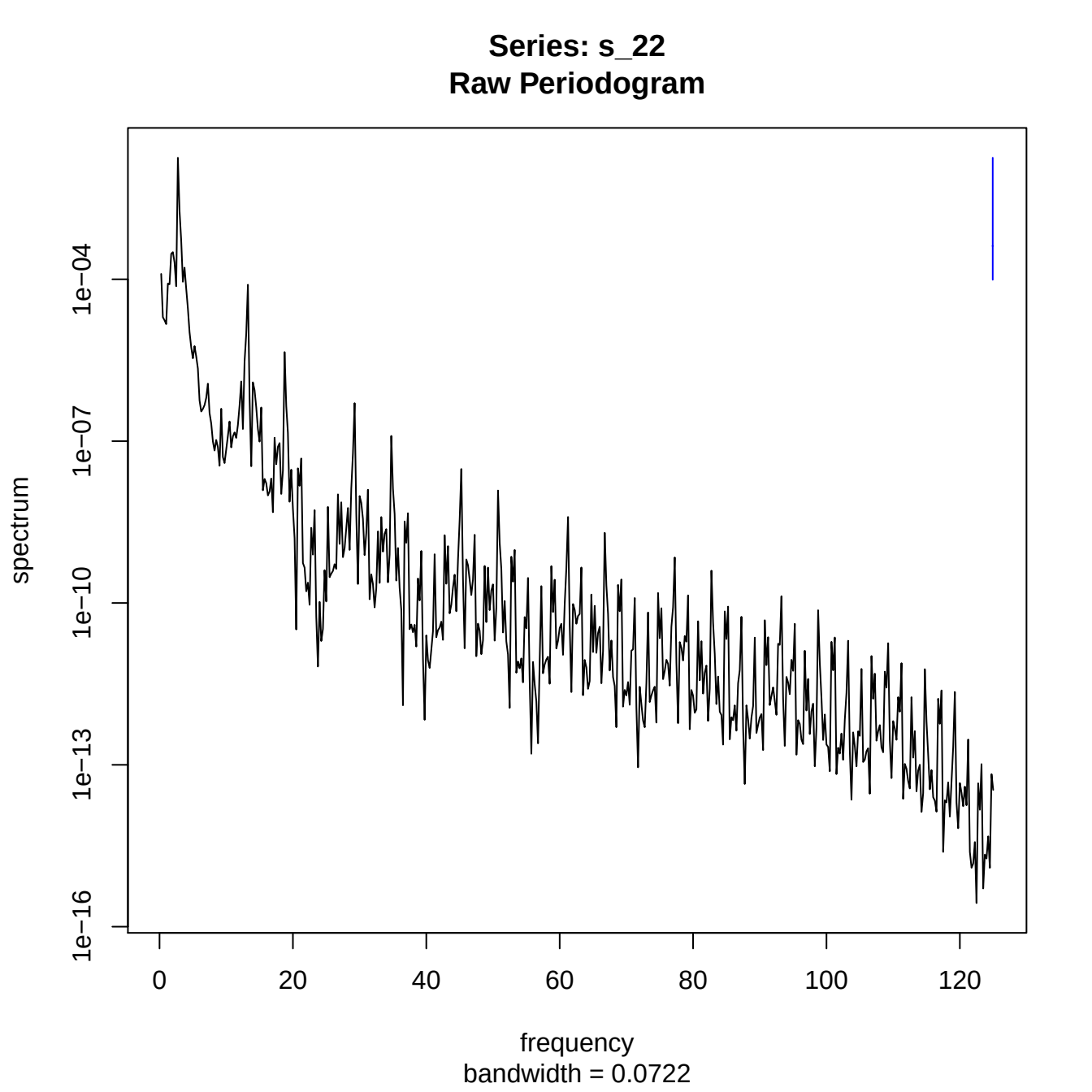

Series b
ACF
1.0
0.5
0.0
−0.5
0
200
400
600
800
1000
Lag

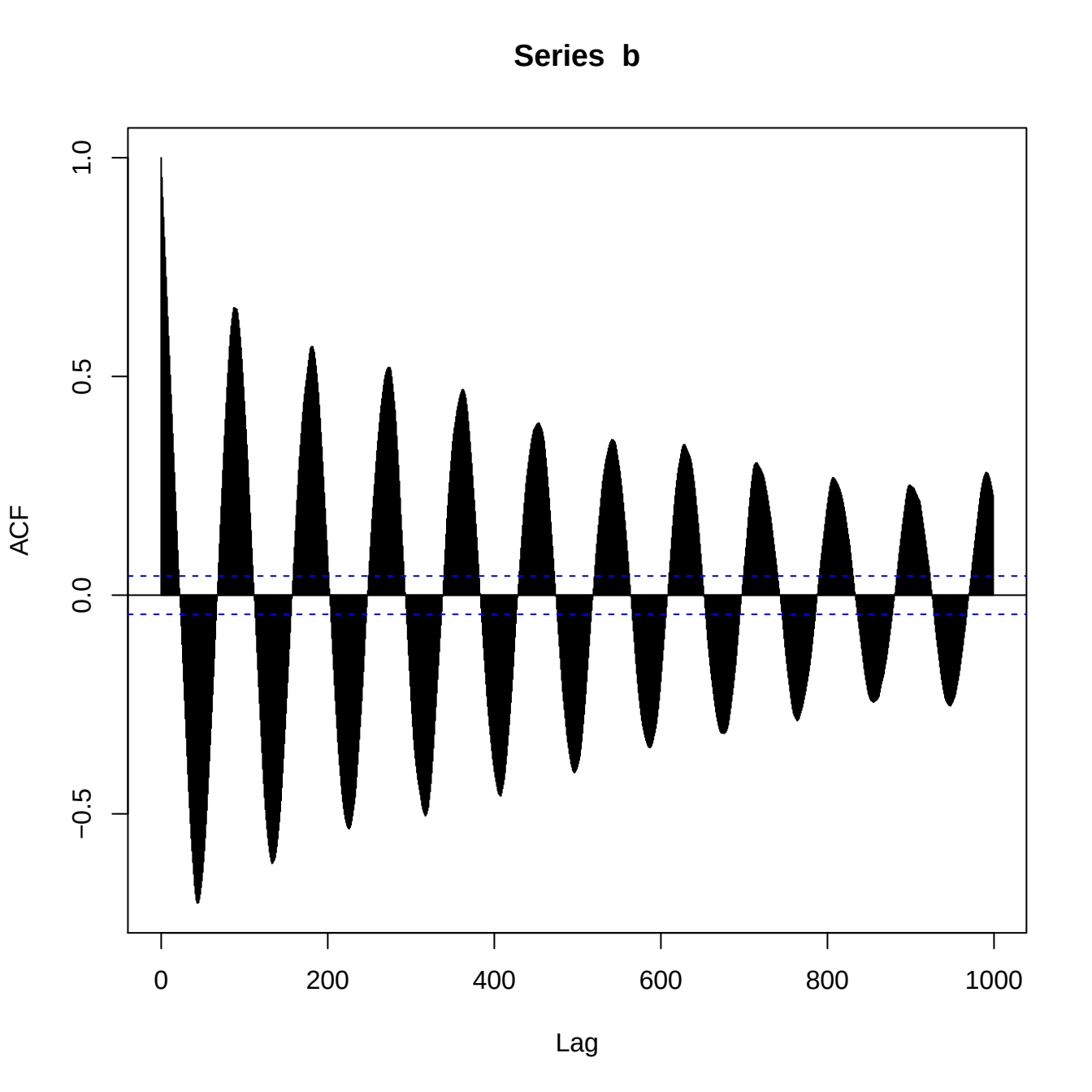

Series: a_22
Raw Periodogram
spectrum
1e−03
1e−06
1e−09
1e−12
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

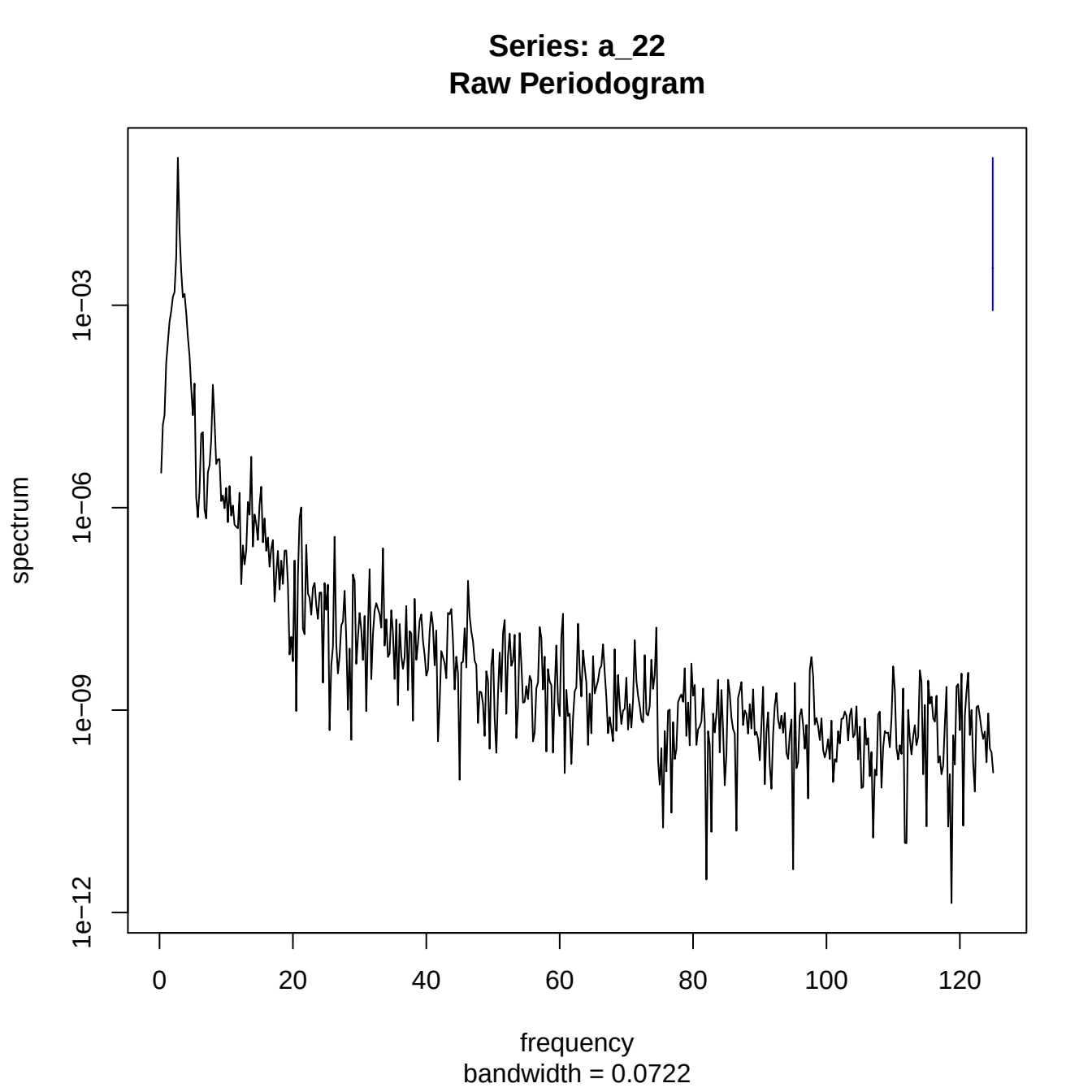

Series: s_22
Raw Periodogram
spectrum
1e−03
1e−06
1e−09
1e−12
1e−15
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

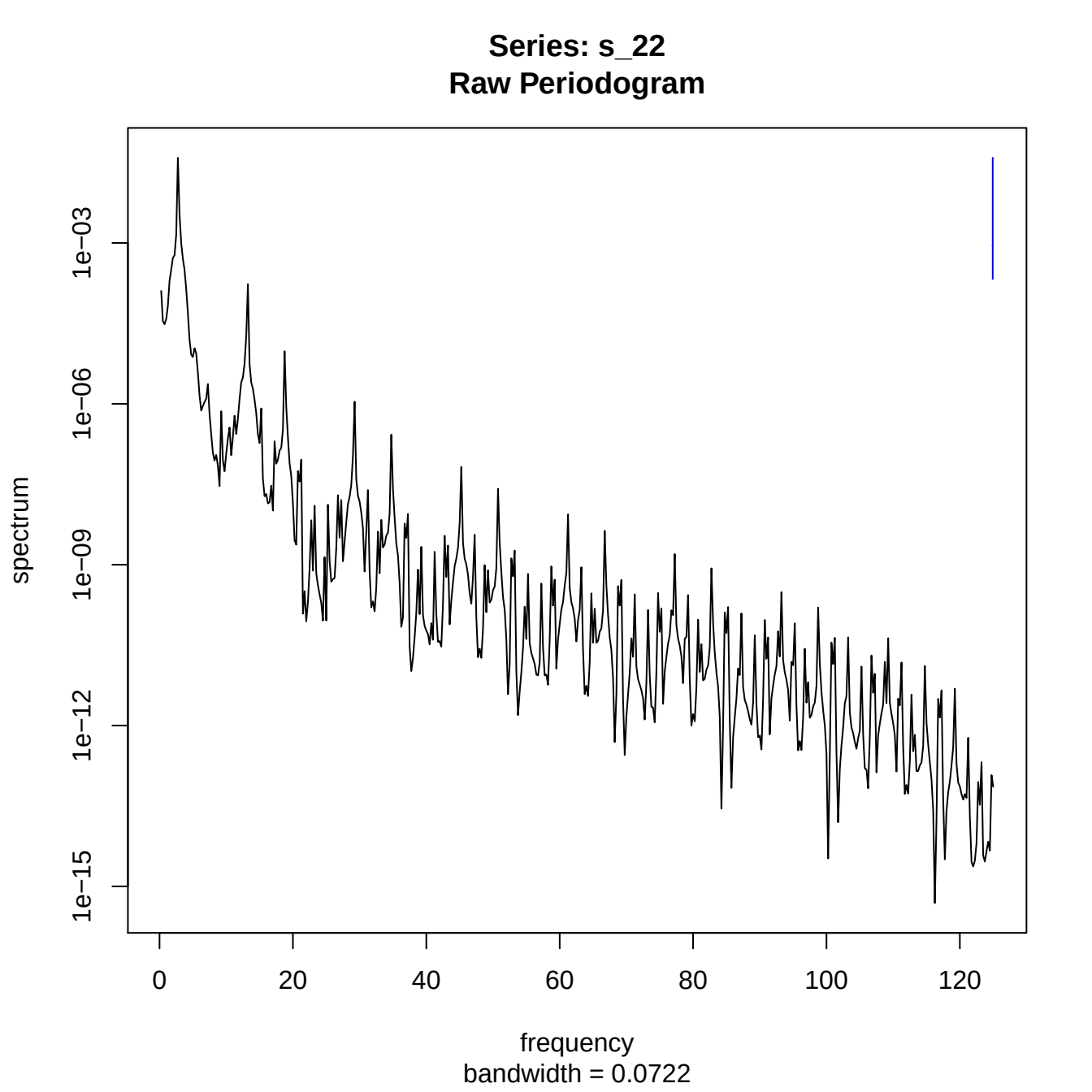

Series b
ACF
1.0
0.5
0.0
−0.5
0
200
400
600
800
1000
Lag

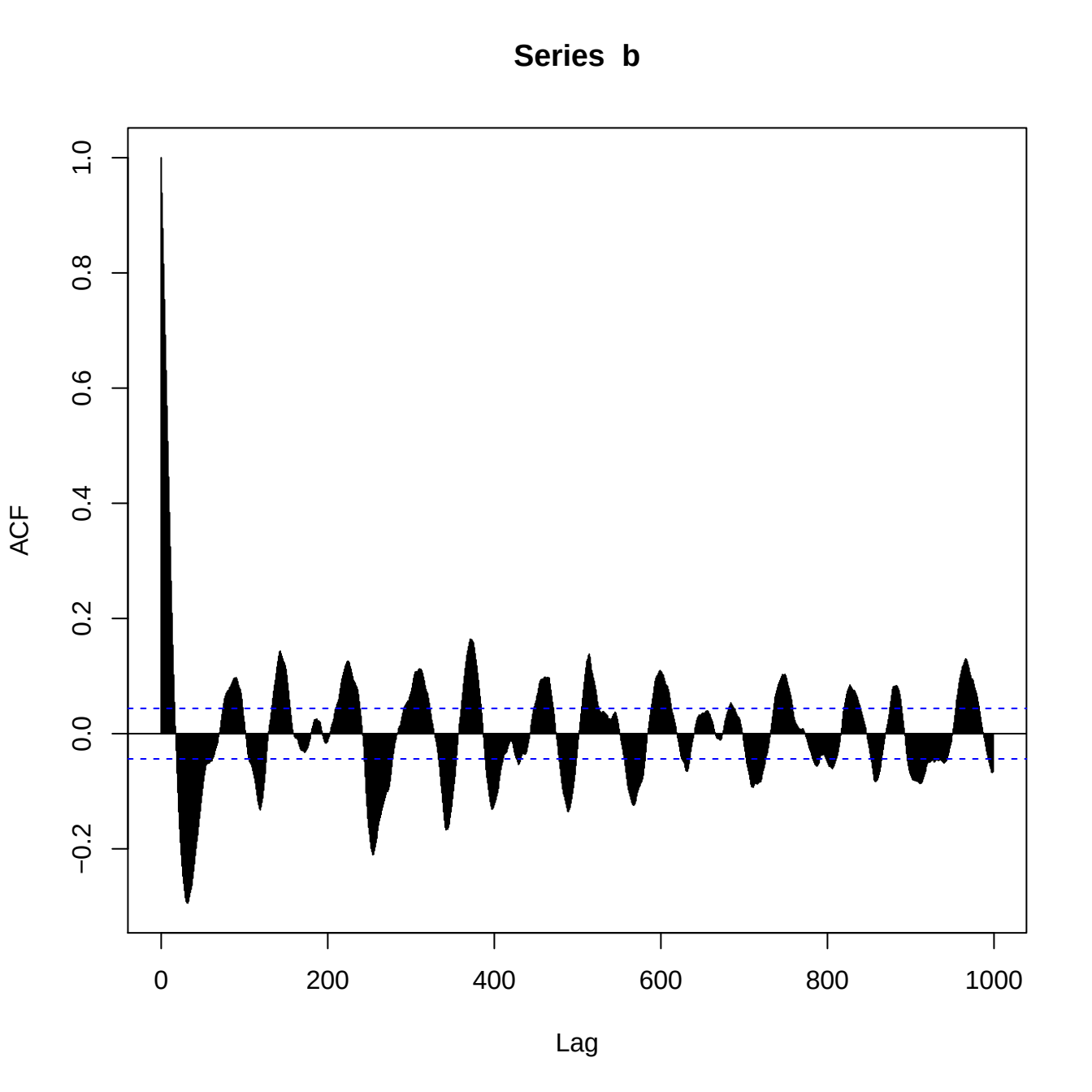

Series: a_22
Raw Periodogram
spectrum
1e−02
1e−05
1e−08
1e−11
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

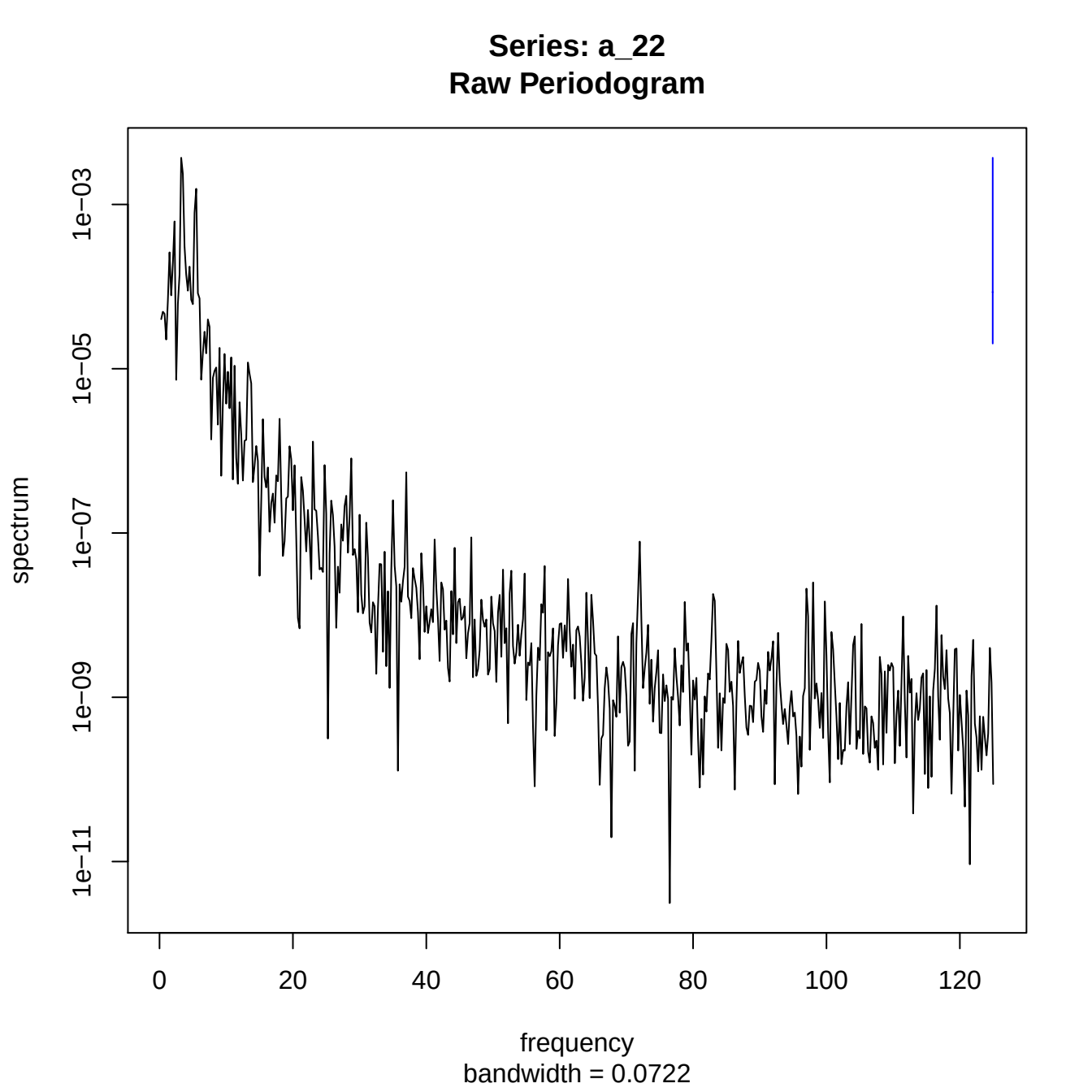

Series: s_22
Raw Periodogram
spectrum
1e−04
1e−07
1e−10
1e−13
1e−16
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

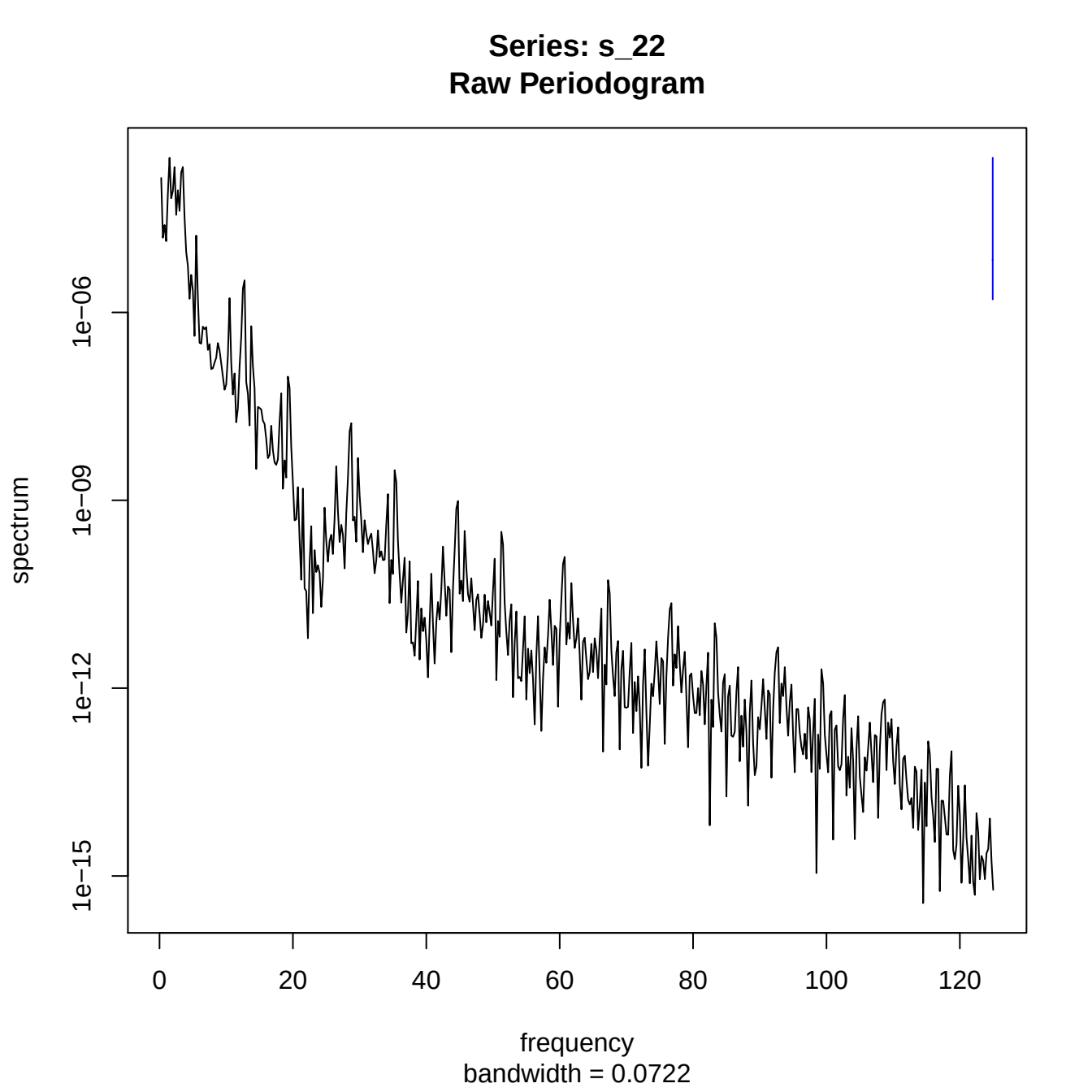

Series b
ACF
1.0
0.5
0.0
−0.5
0
200
400
600
800
1000
Lag

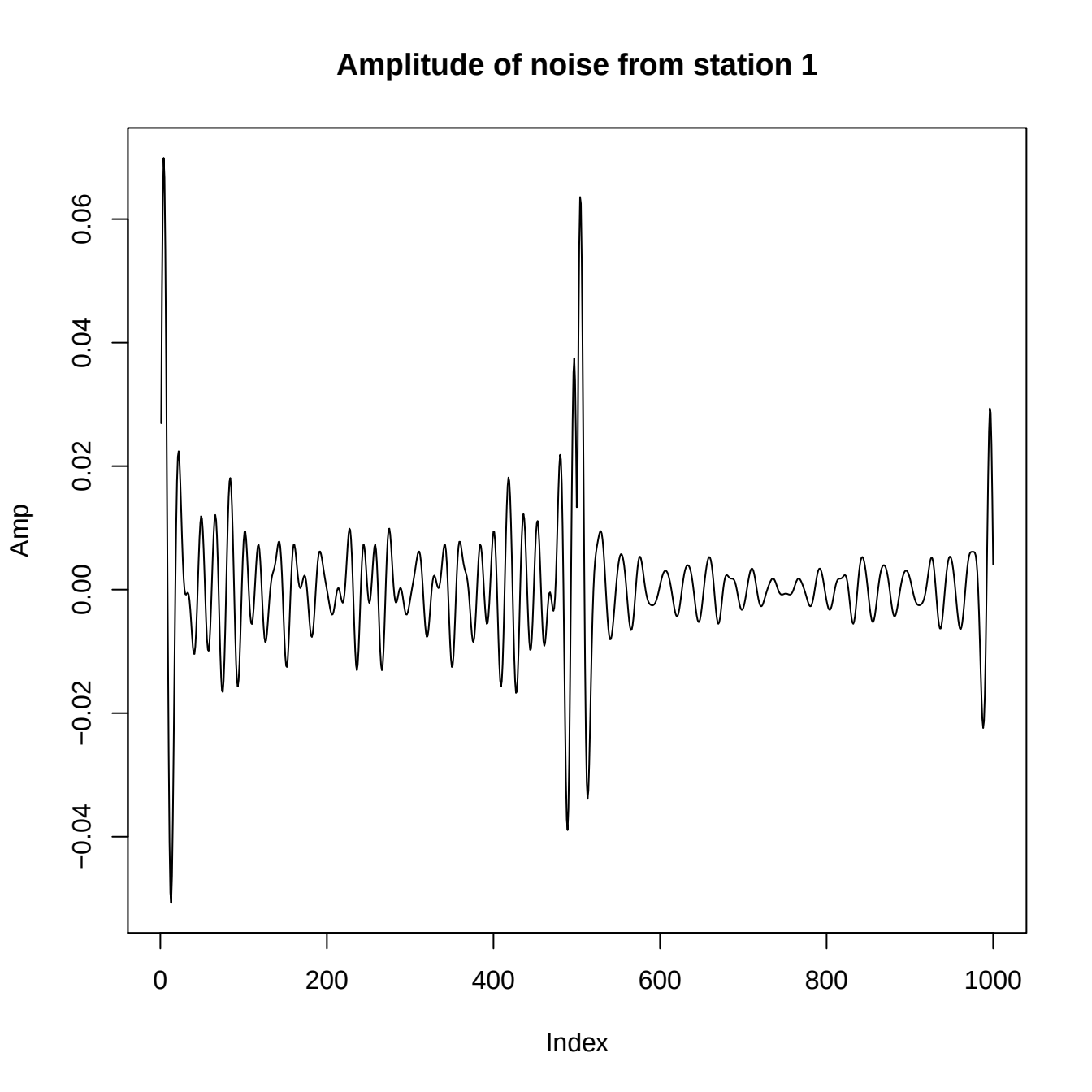

Series: a_22
Raw Periodogram
spectrum
1e−03
1e−06
1e−09
1e−12
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

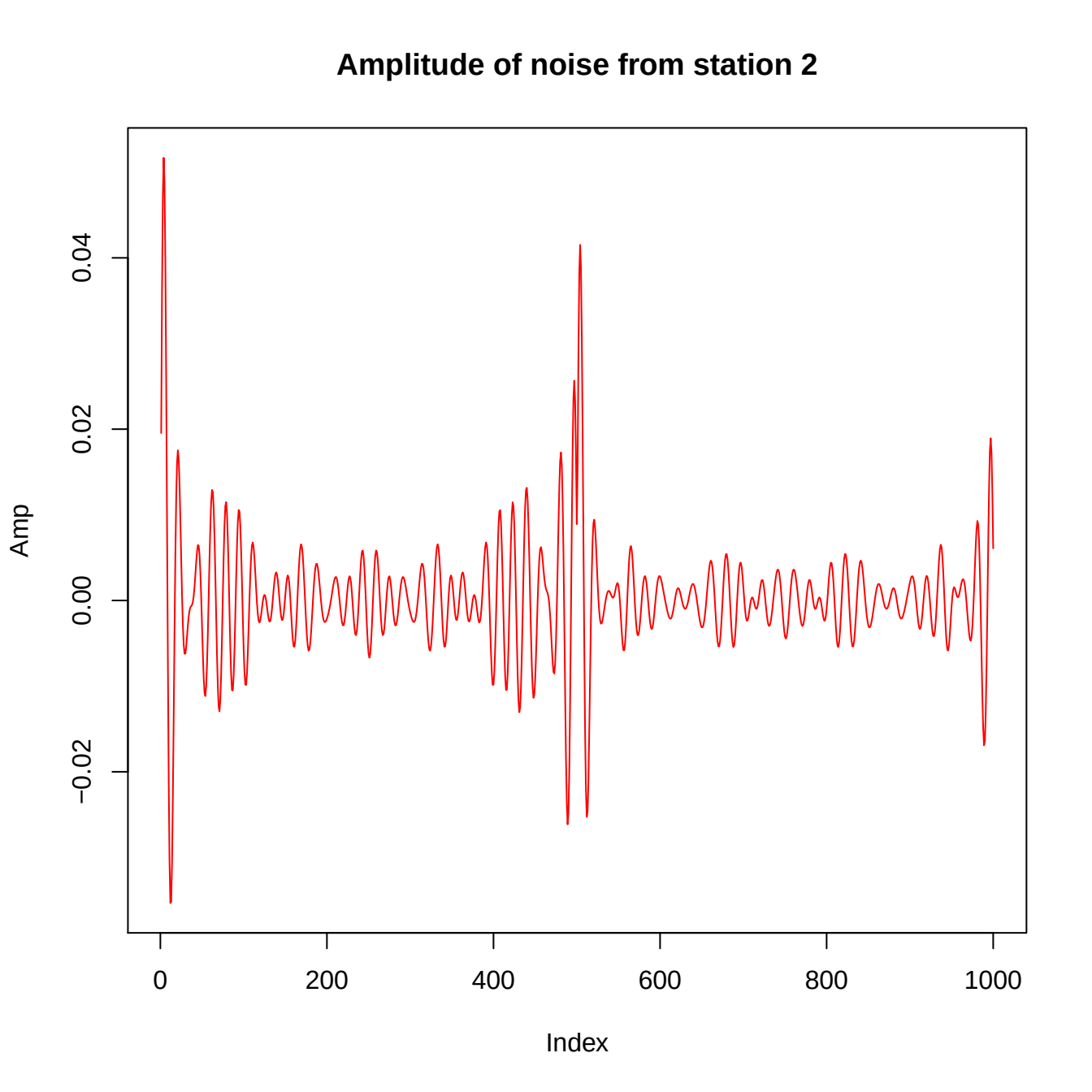

Series: s_22
Raw Periodogram
spectrum
1e−03
1e−06
1e−09
1e−12
1e−15
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

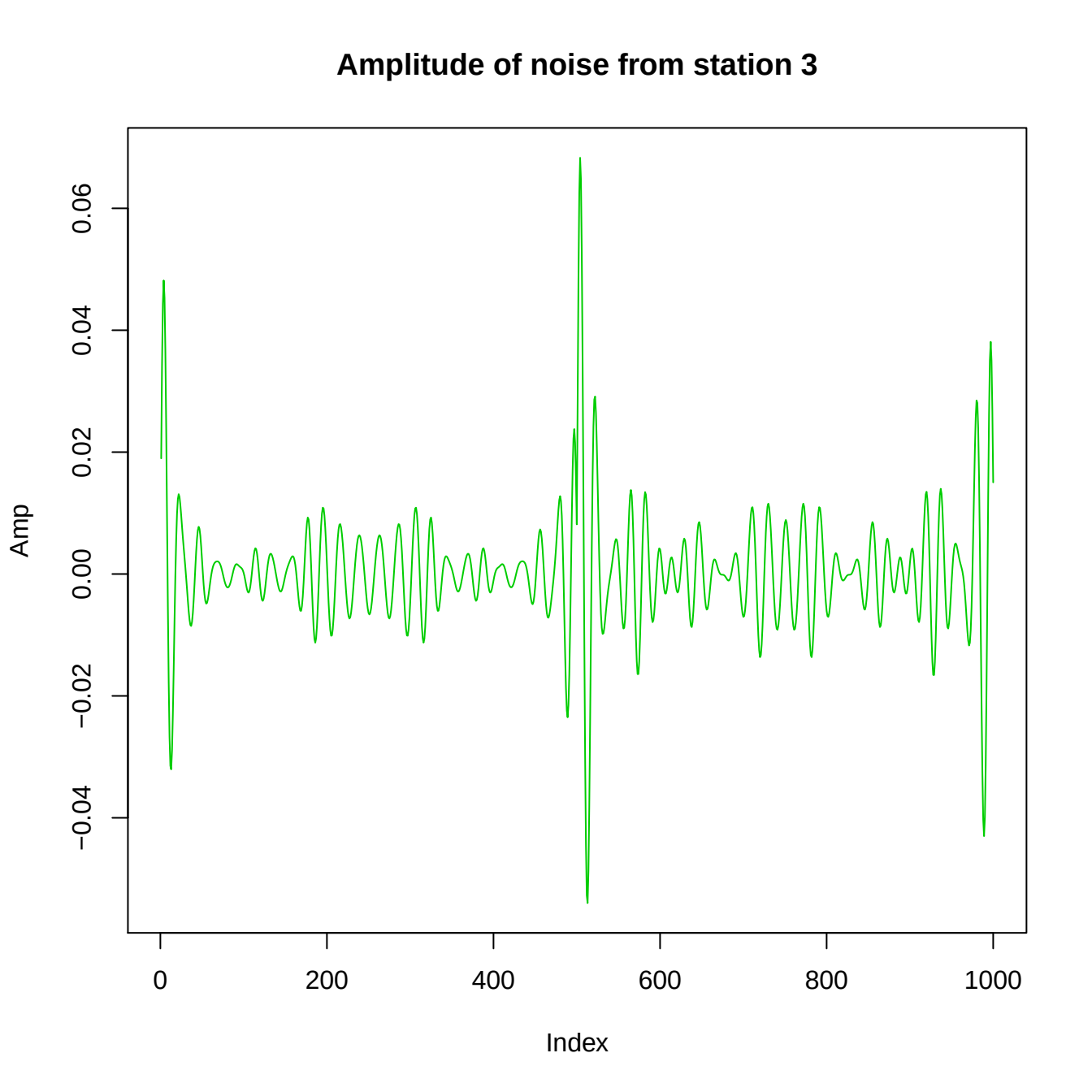

Series b
ACF
1.0
0.8
0.6
0.4
0.2
0.0
−0.2
0
200
400
600
800
1000
Lag

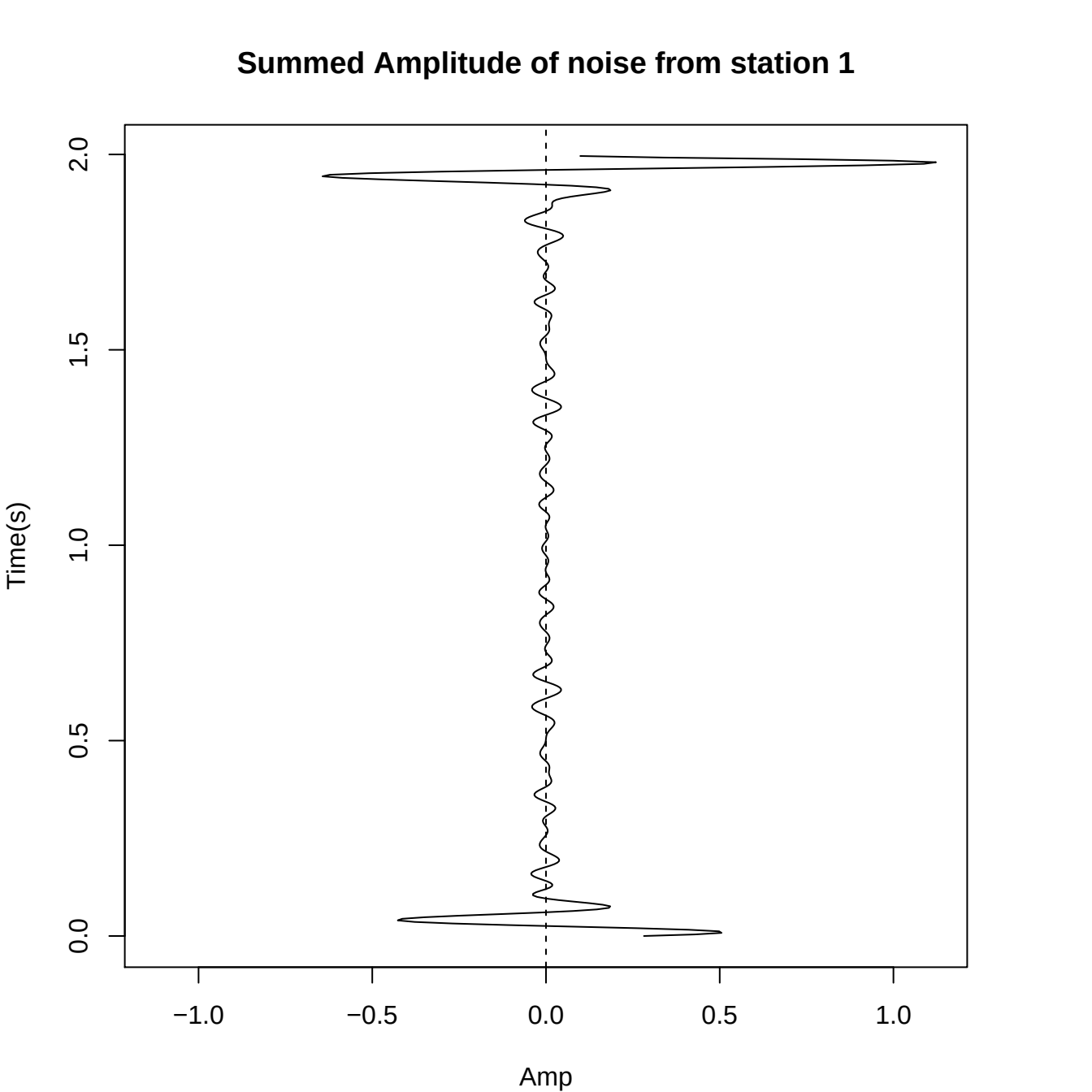

Series: a_22
Raw Periodogram
spectrum
1e−03
1e−05
1e−07
1e−09
1e−11
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

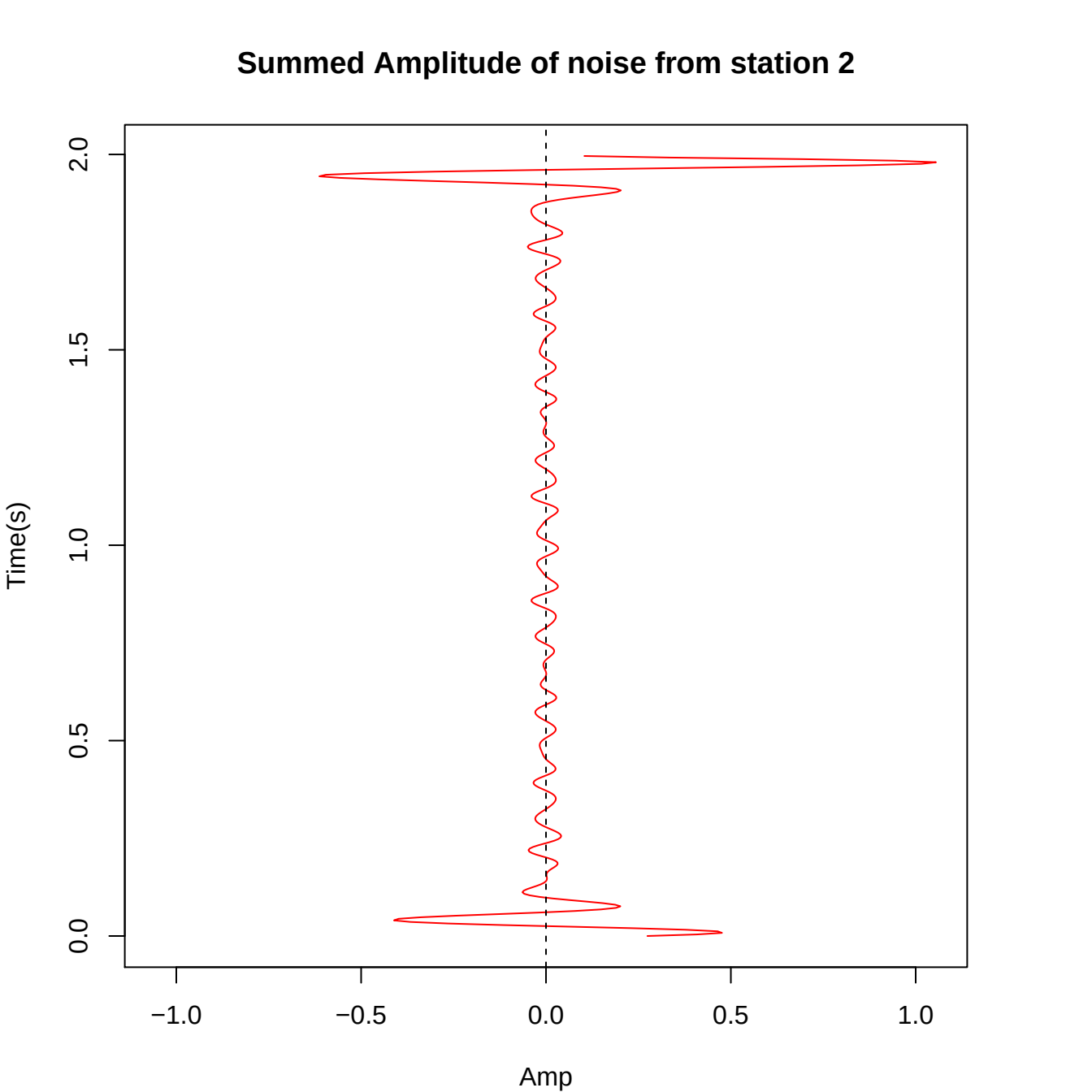

Series: s_22
Raw Periodogram
spectrum
1e−06
1e−09
1e−12
1e−15
0
20
40
60
80
100
120
frequency
bandwidth = 0.0722

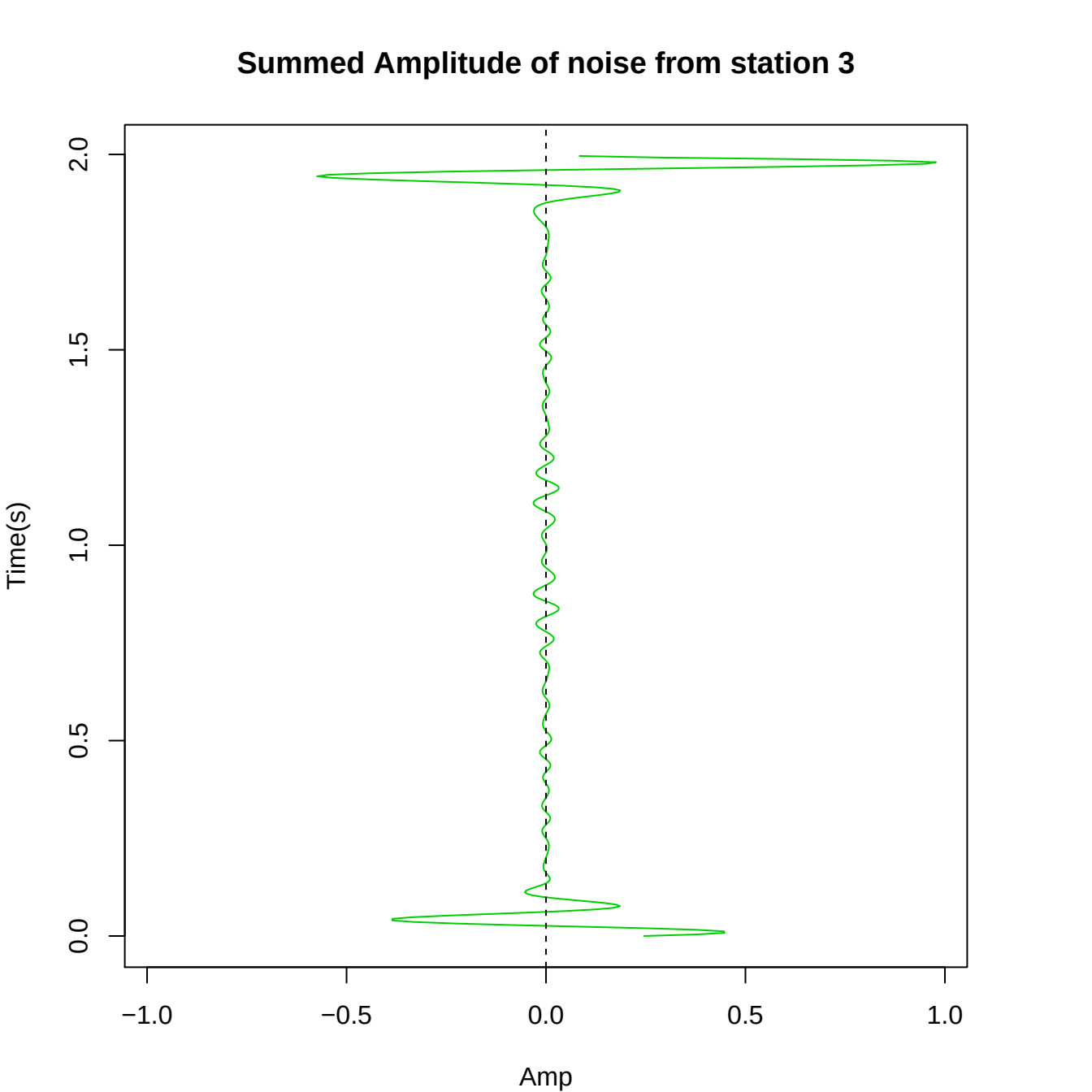

Amplitude of noise from station 1
Amp
0.06
0.04
0.02
0.00
−0.02
−0.04
0
200
400
600
800
1000
Index


Amplitude of noise from station 2
Amp
0.04
0.02
0.00
−0.02
0
200
400
600
800
1000
Index


Amplitude of noise from station 3
Amp
0.06
0.04
0.02
0.00
−0.02
−0.04
0
200
400
600
800
1000
Index


Summed Amplitude of noise from station 1
Time(s)
0.0
0.5
1.0
1.5
2.0
−1.0
−0.5
0.0
0.5
1.0
Amp


Summed Amplitude of noise from station 2
Time(s)
0.0
0.5
1.0
1.5
2.0
−1.0
−0.5
0.0
0.5
1.0
Amp


Summed Amplitude of noise from station 3
Time(s)
0.0
0.5
1.0
1.5
2.0
−1.0
−0.5
0.0
0.5
1.0
Amp