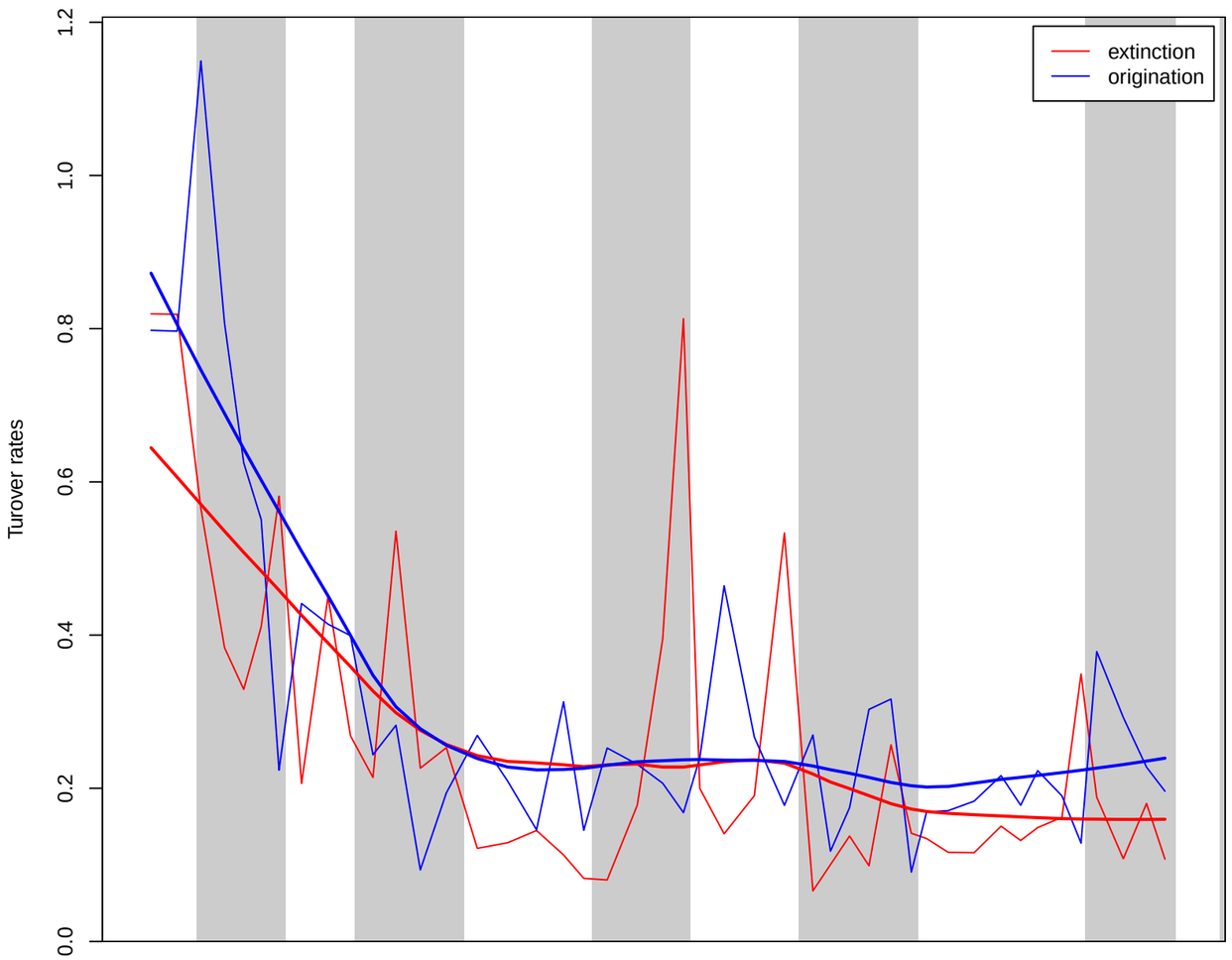
rawPC_10my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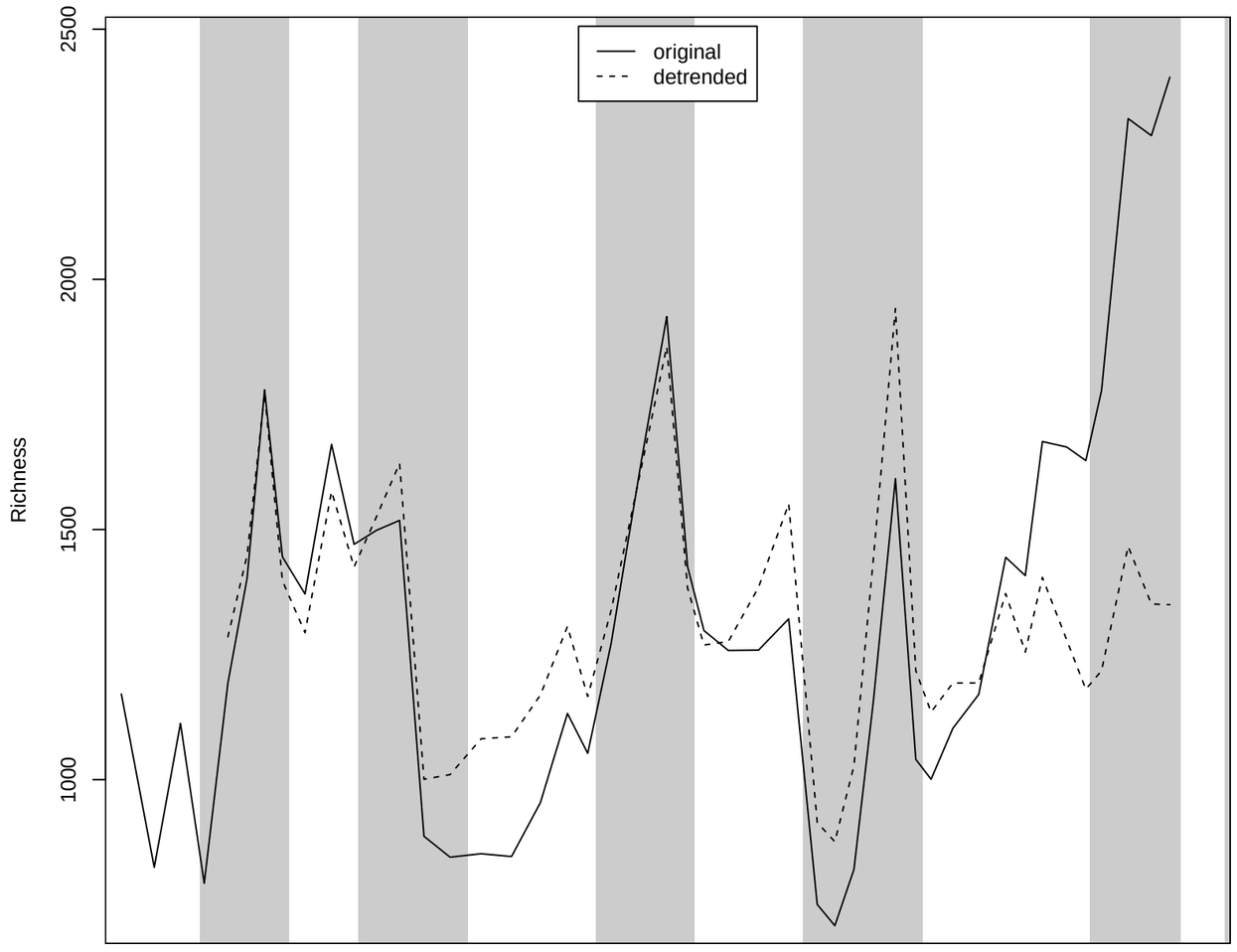
1.2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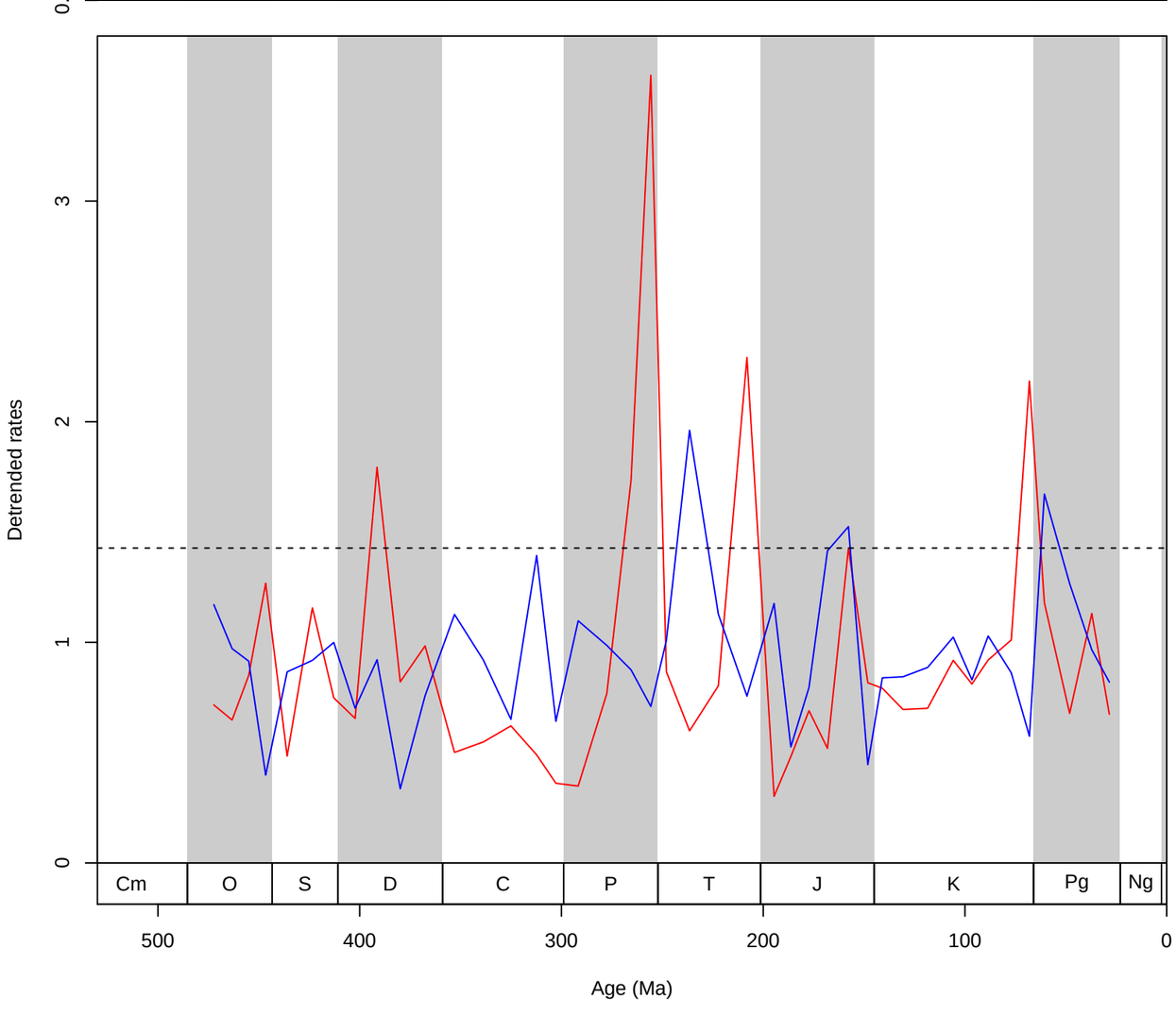
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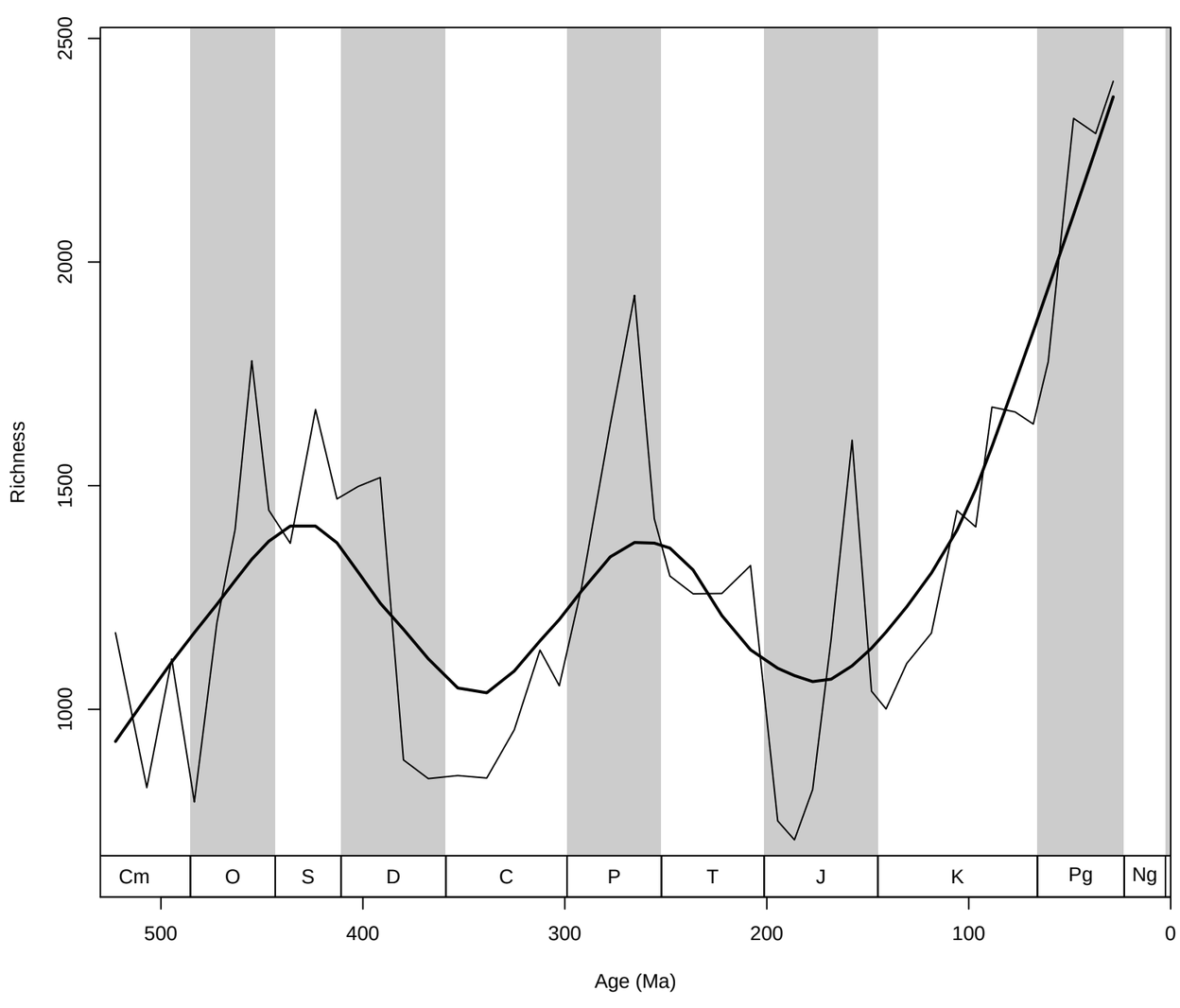
Age (Ma)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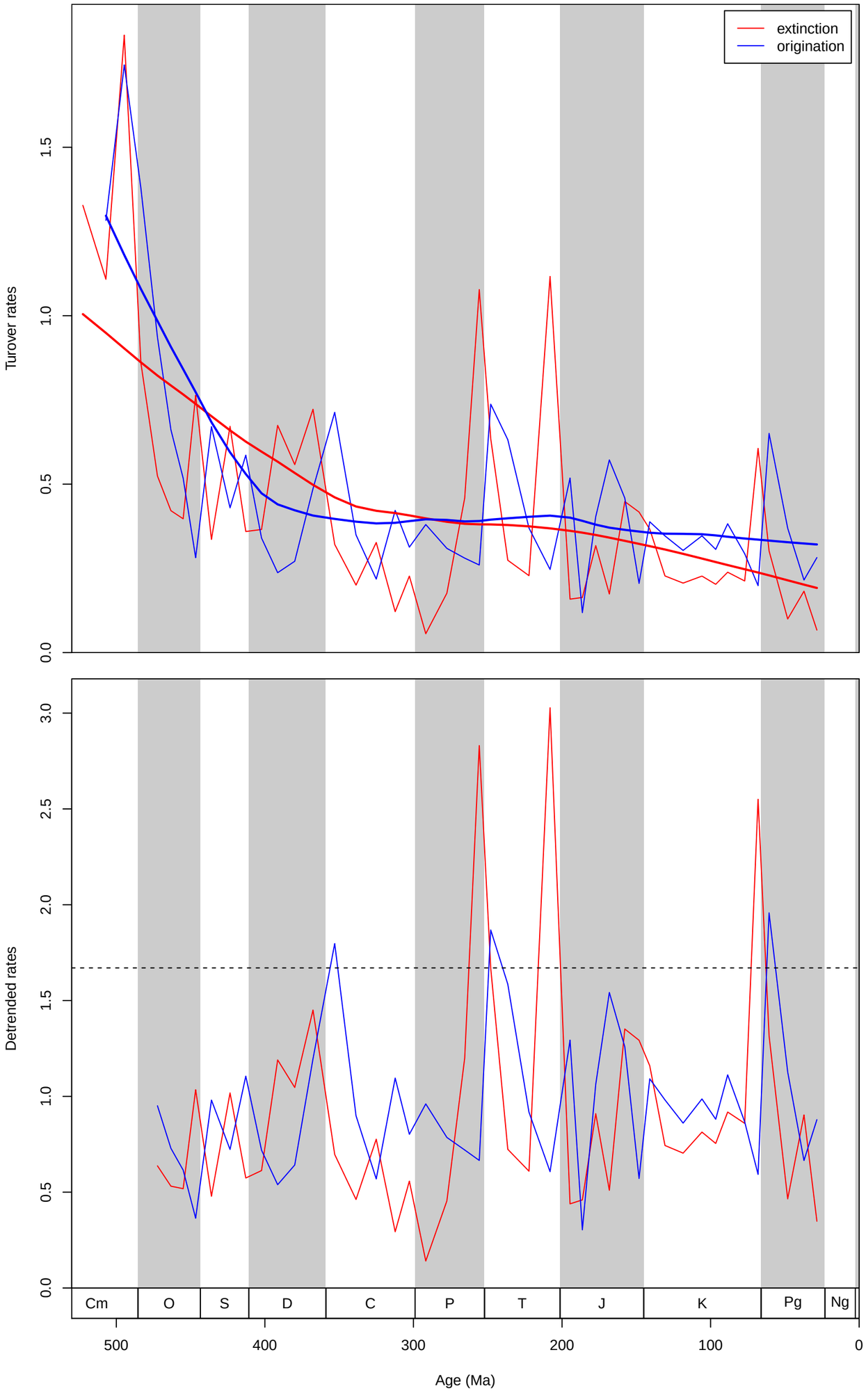
Age (Ma)

rawC3t_10my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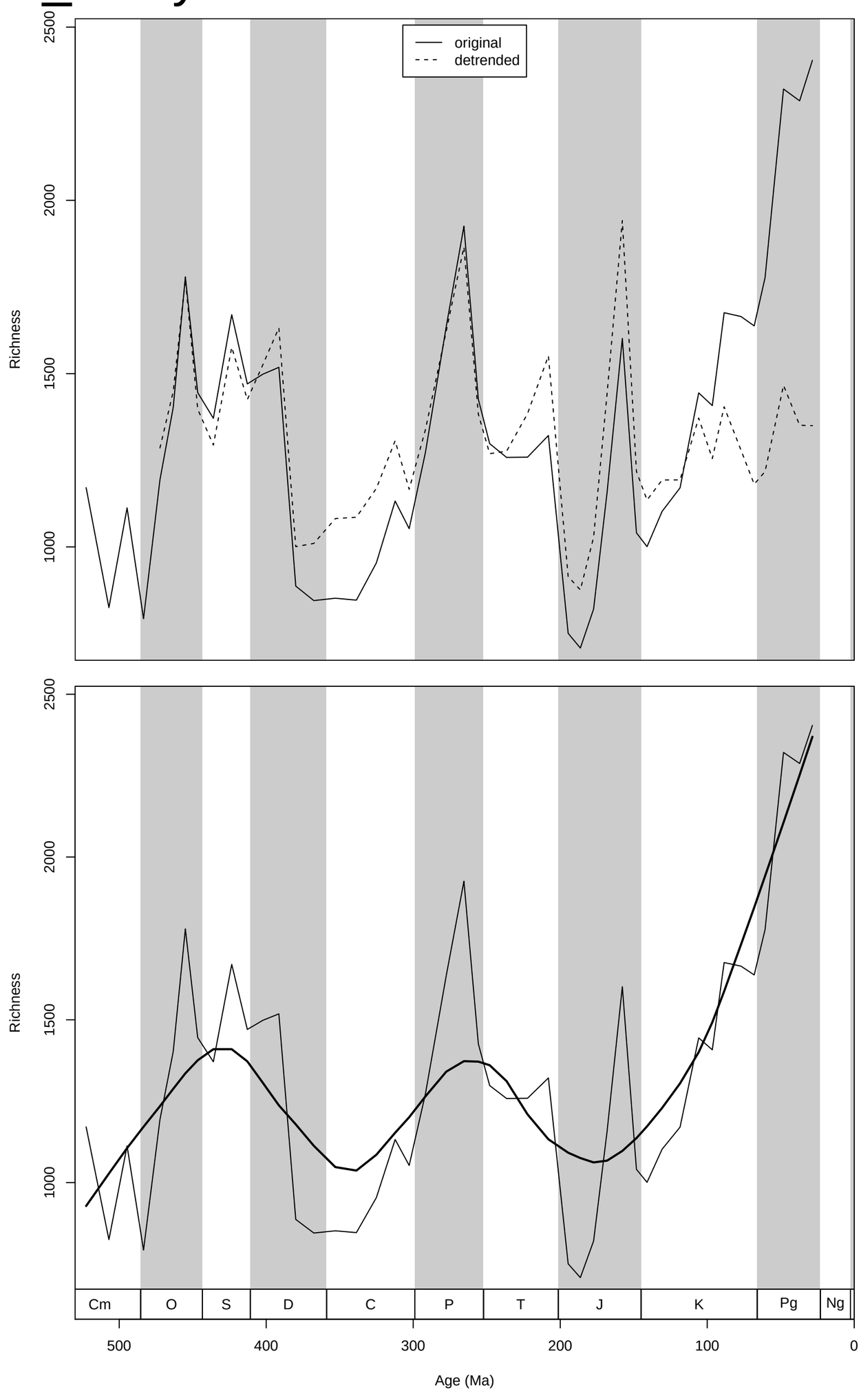
Age (Ma)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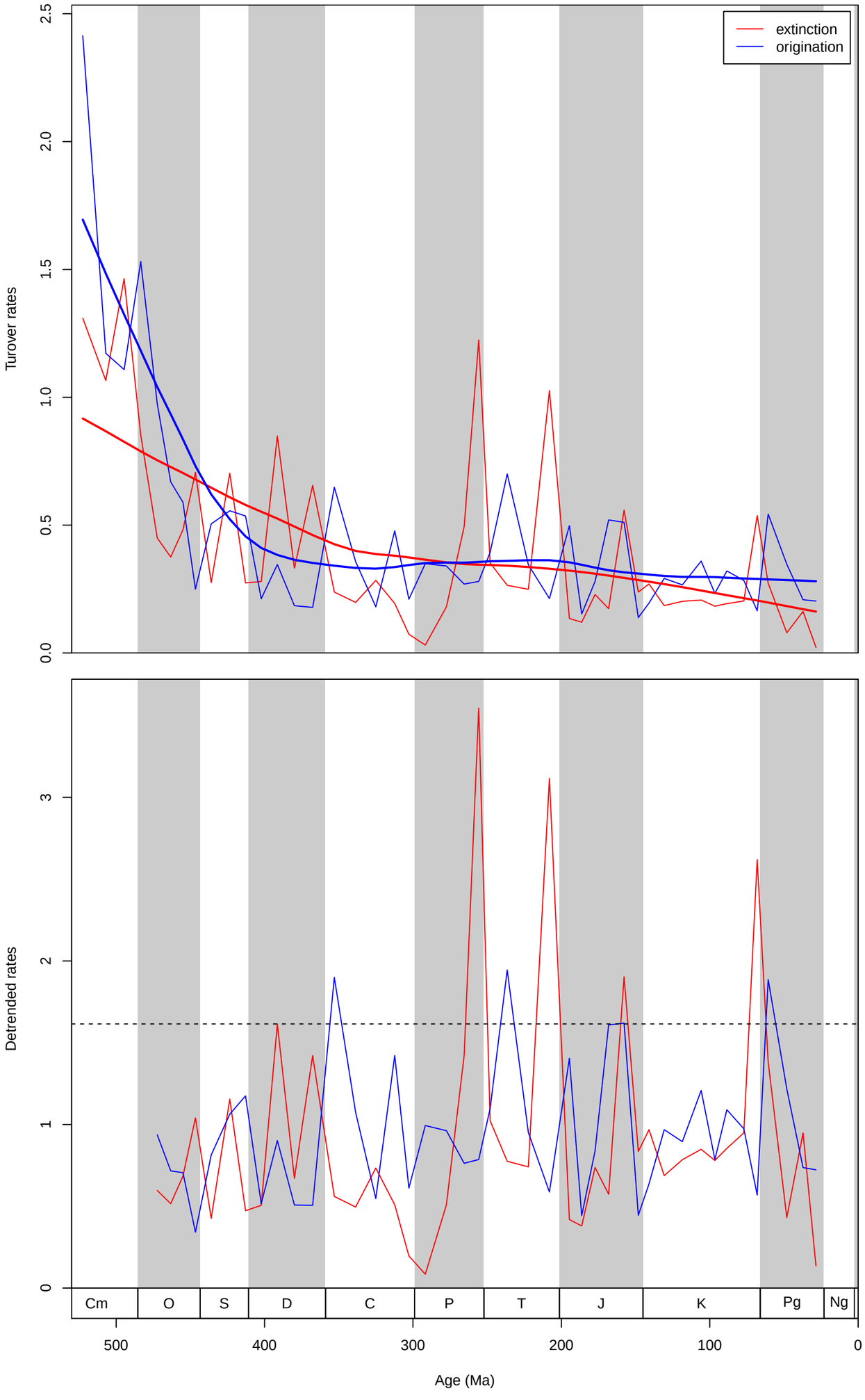
Age (Ma)

rawGF_10my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Detrended rates
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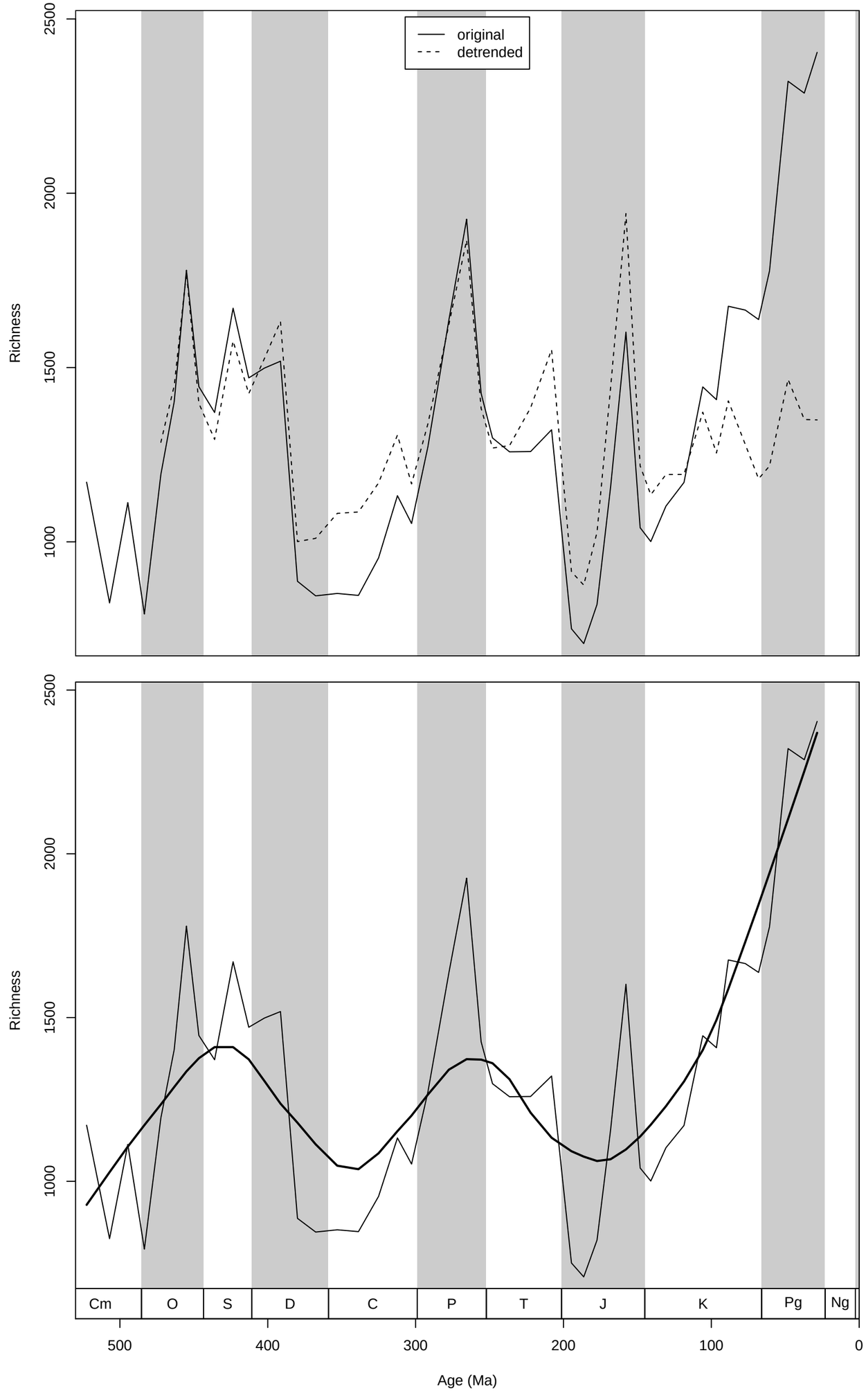
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detrended
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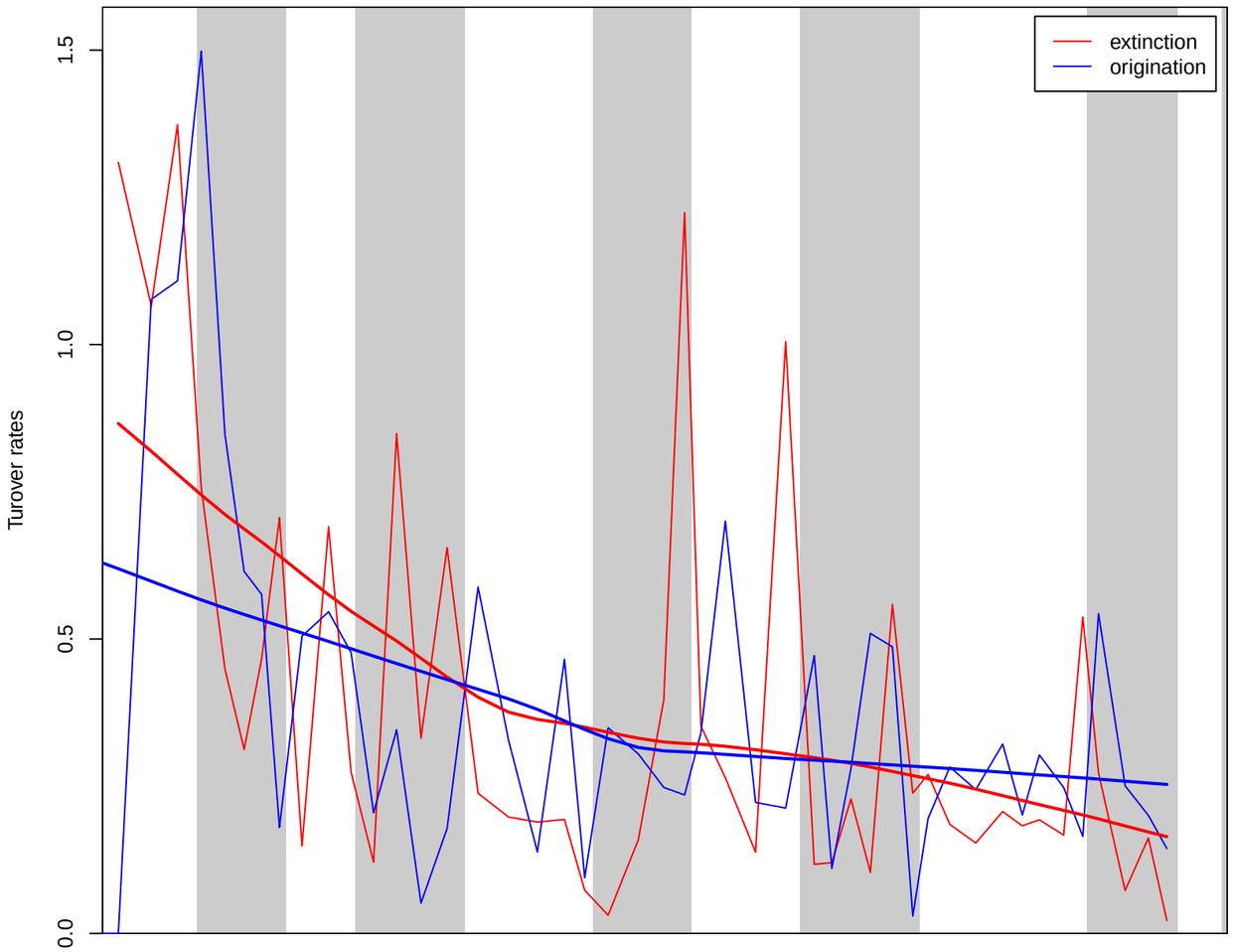
Age (Ma)

raw2f3_10my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origination
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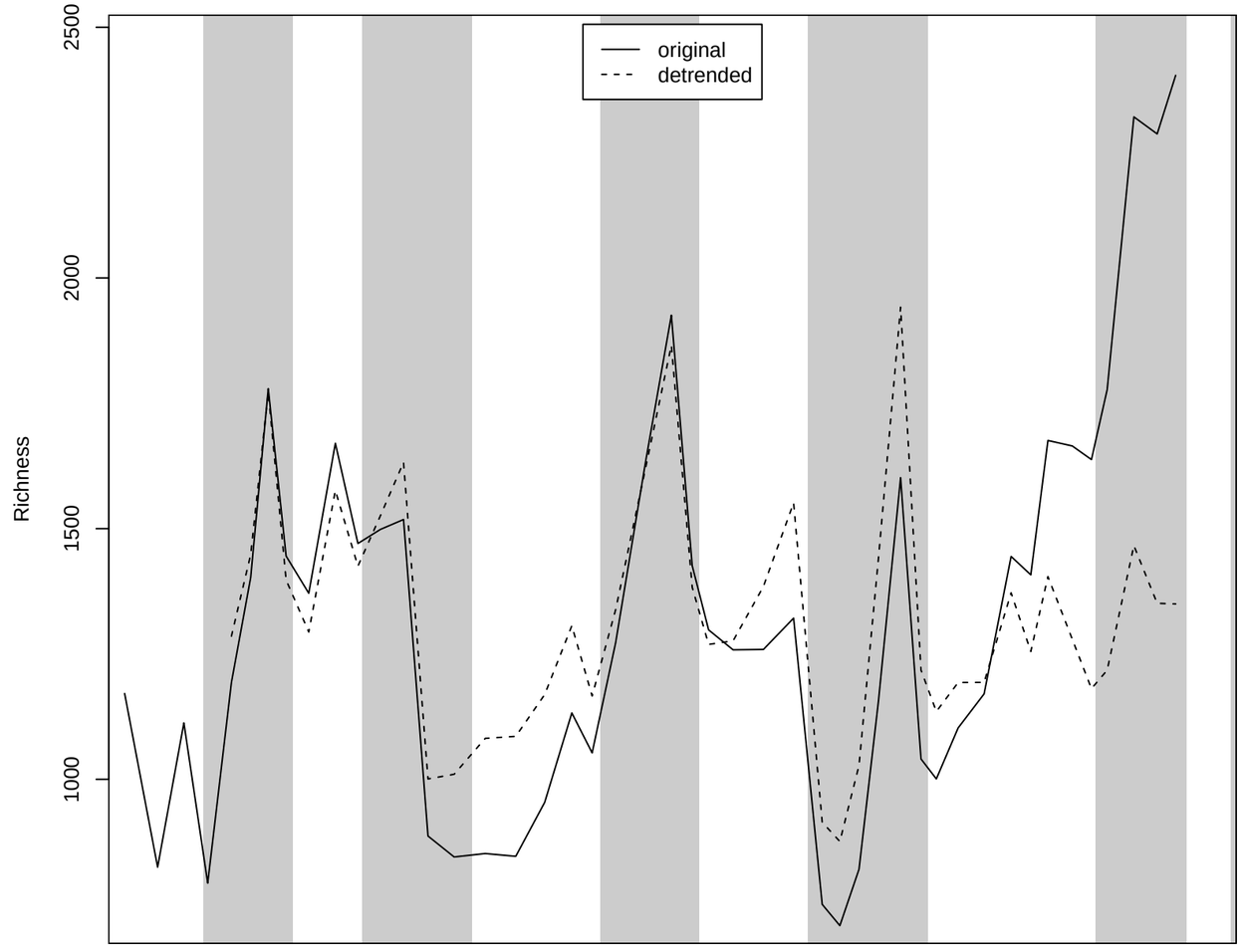
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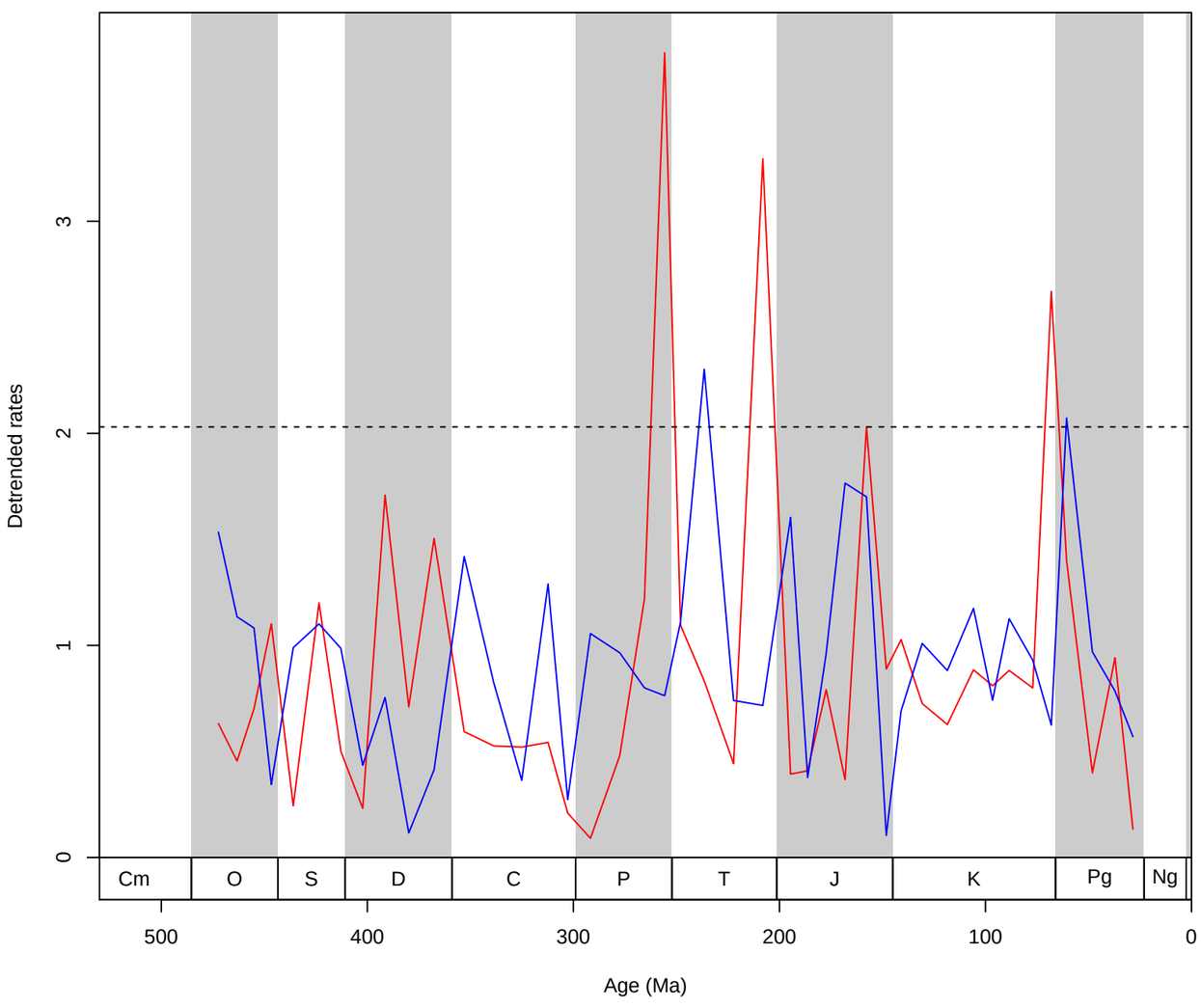
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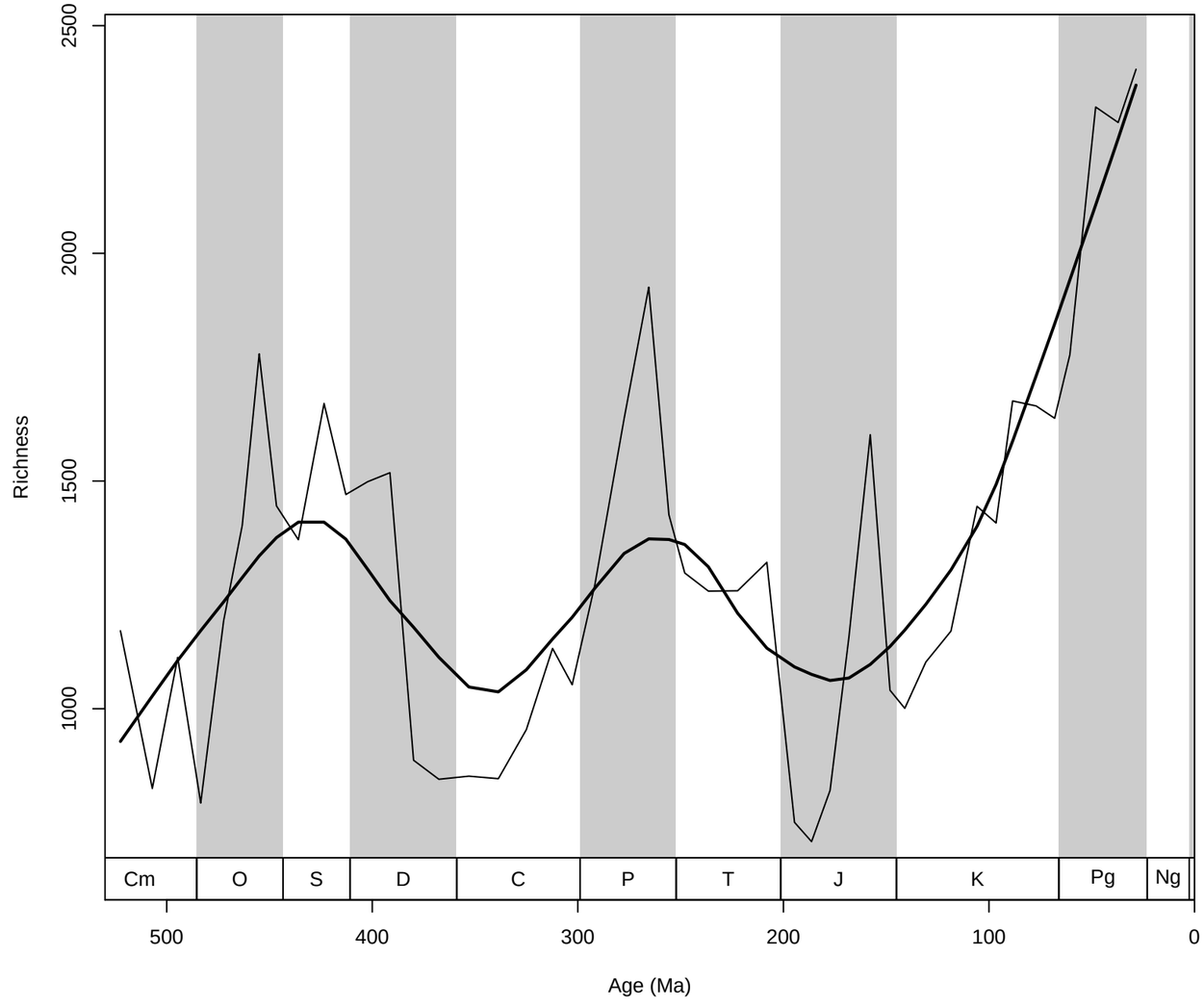
Age (Ma)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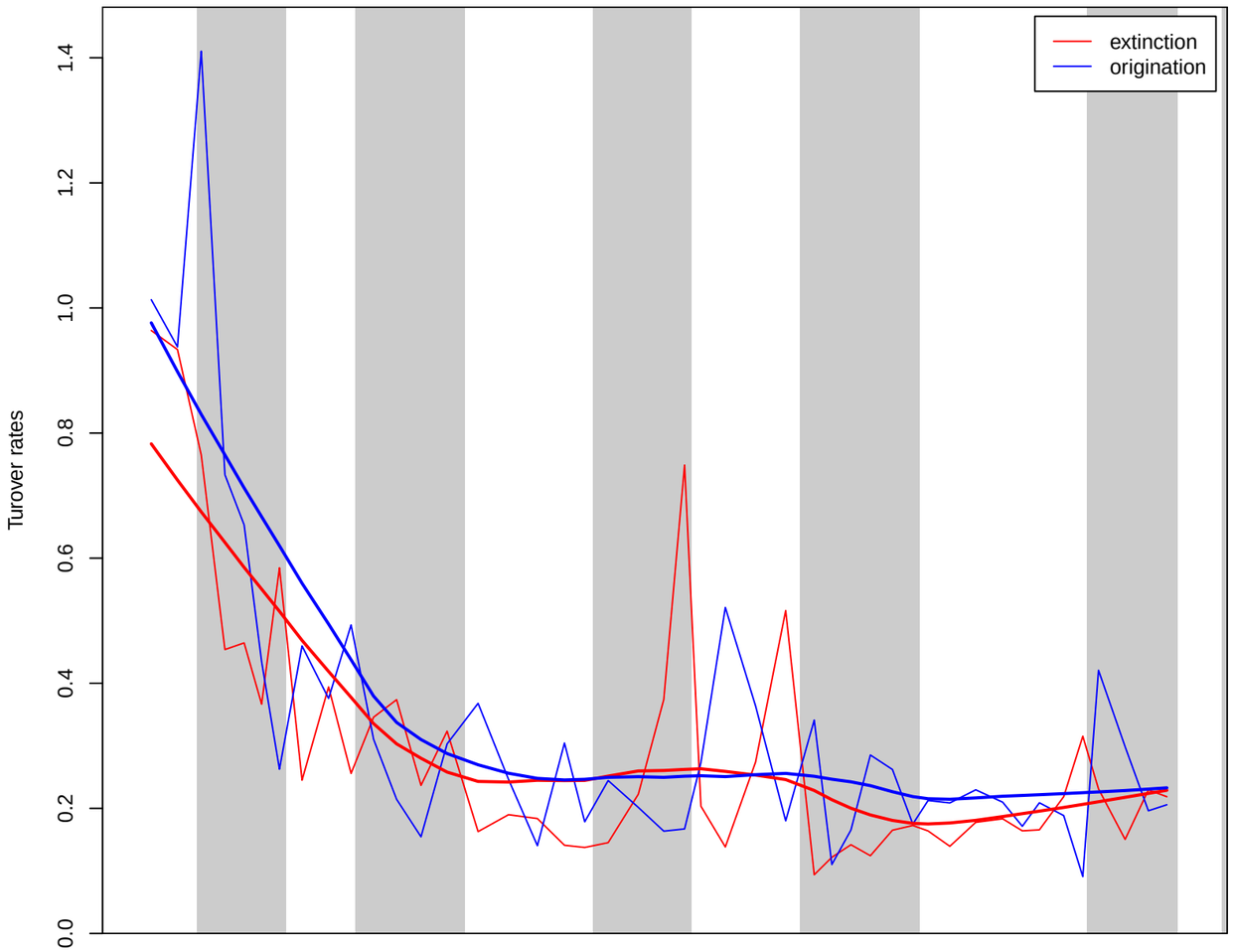
Age (Ma)

crPC_10my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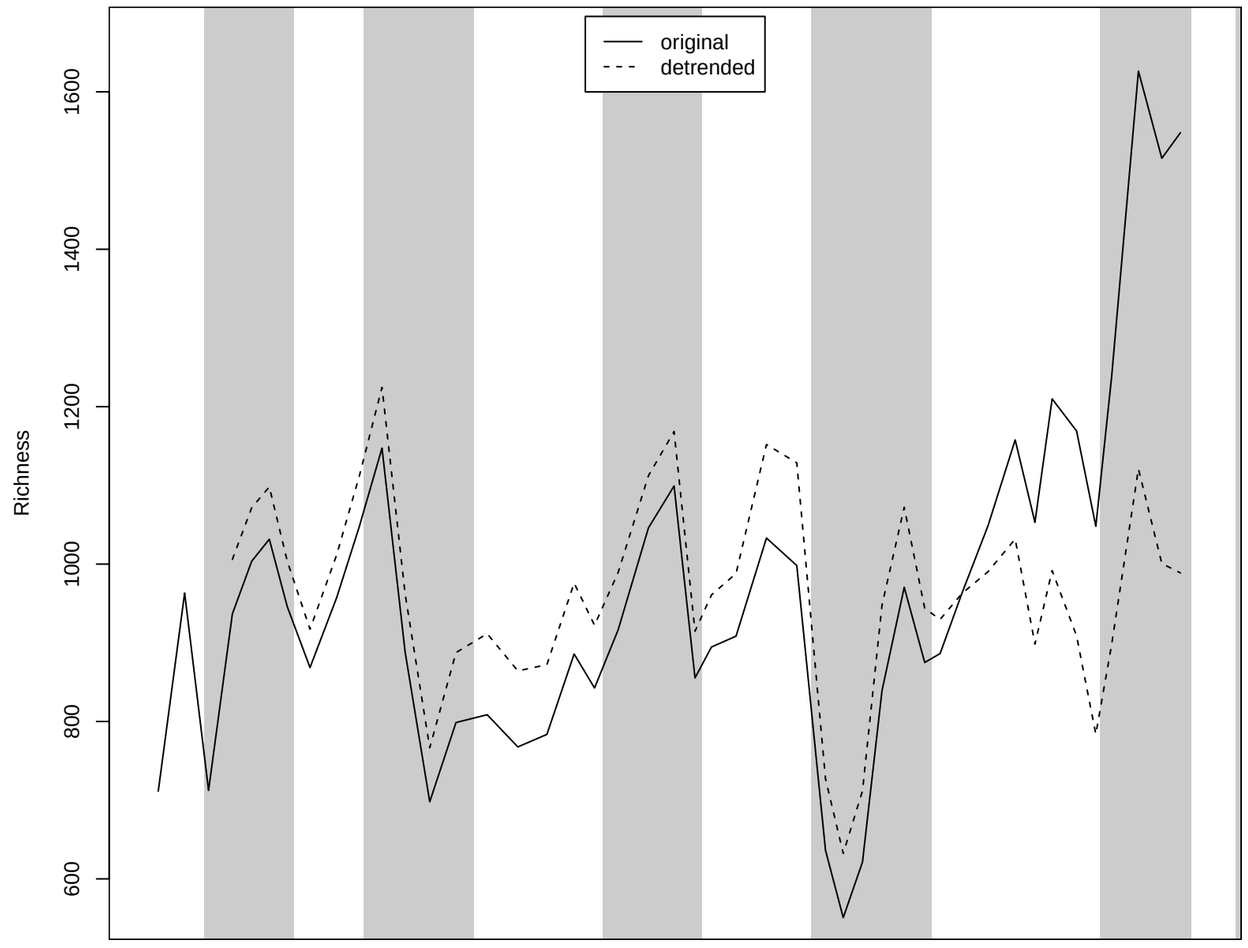
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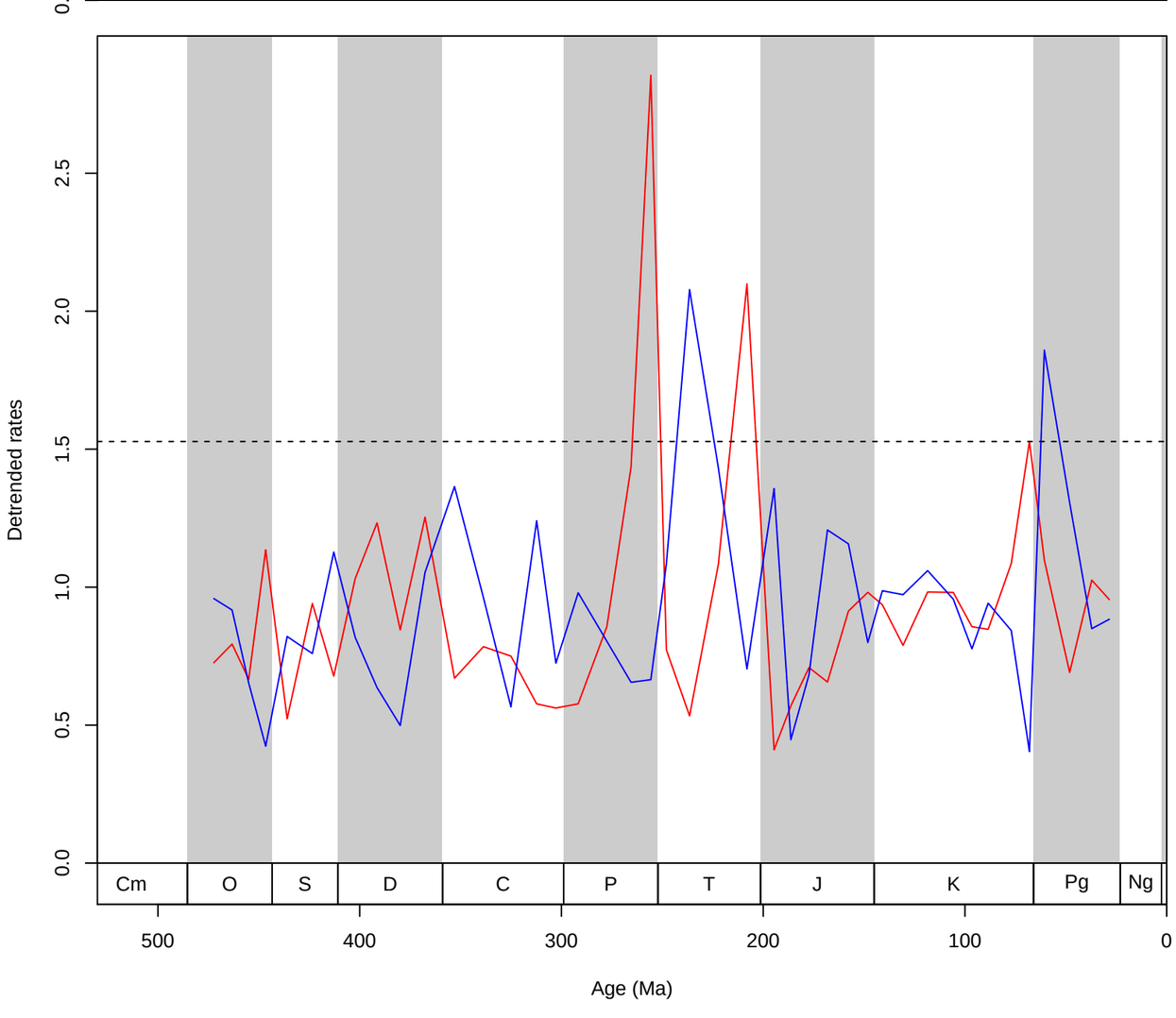
Detrended rates
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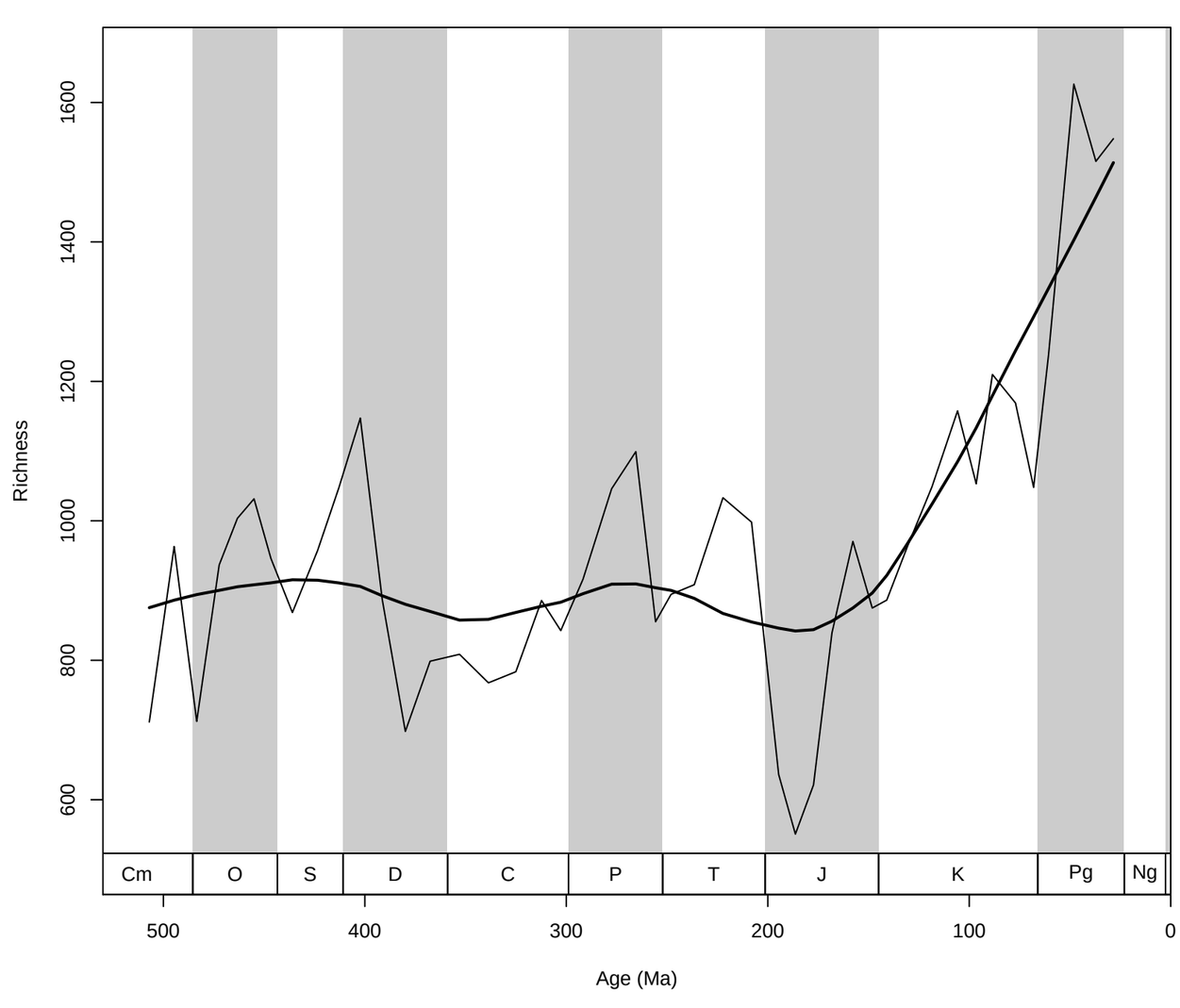
Age (Ma)


Richness
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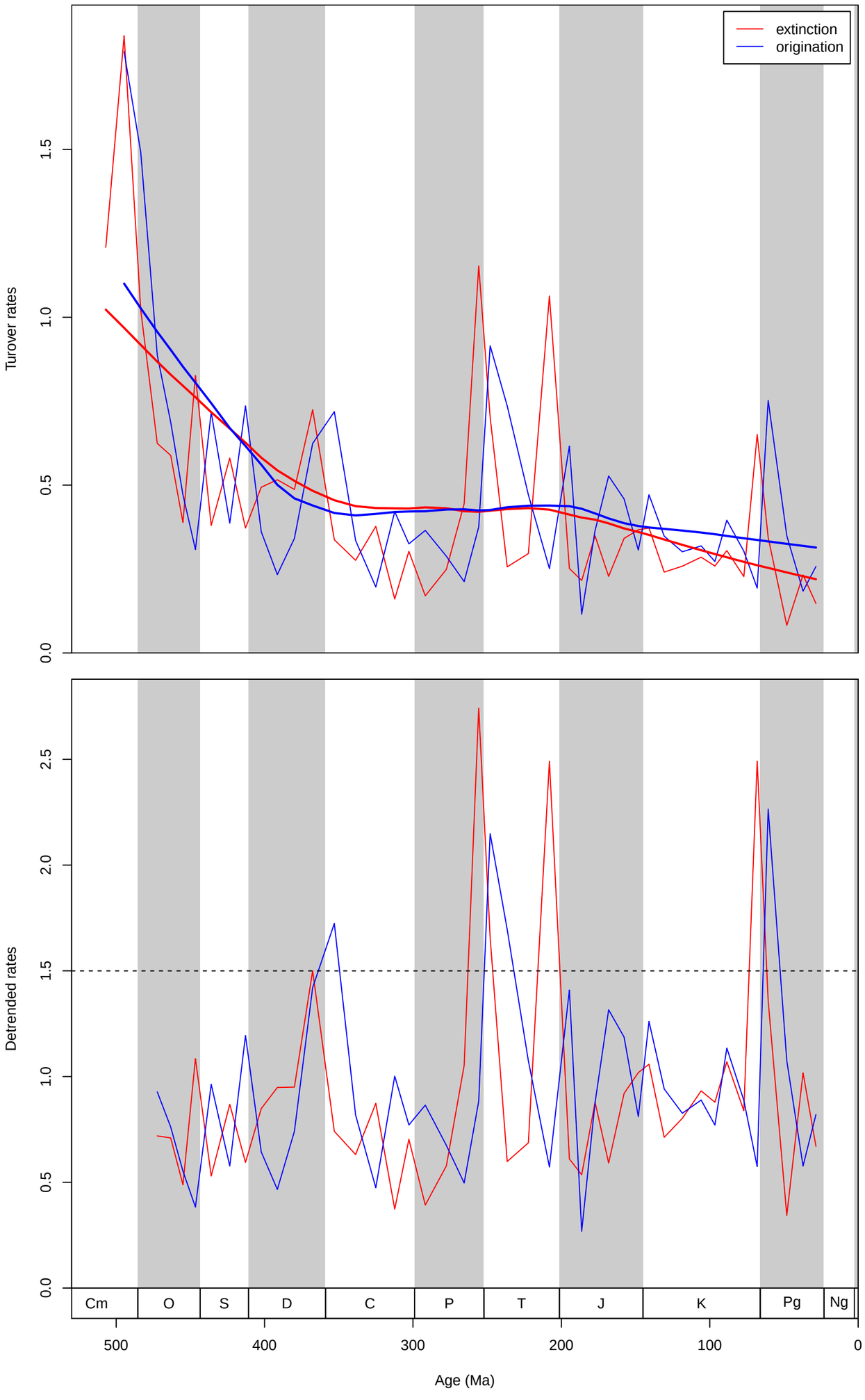
Age (Ma)

crC3t_10my


extinction
origination
Turover rates
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Detrended rates
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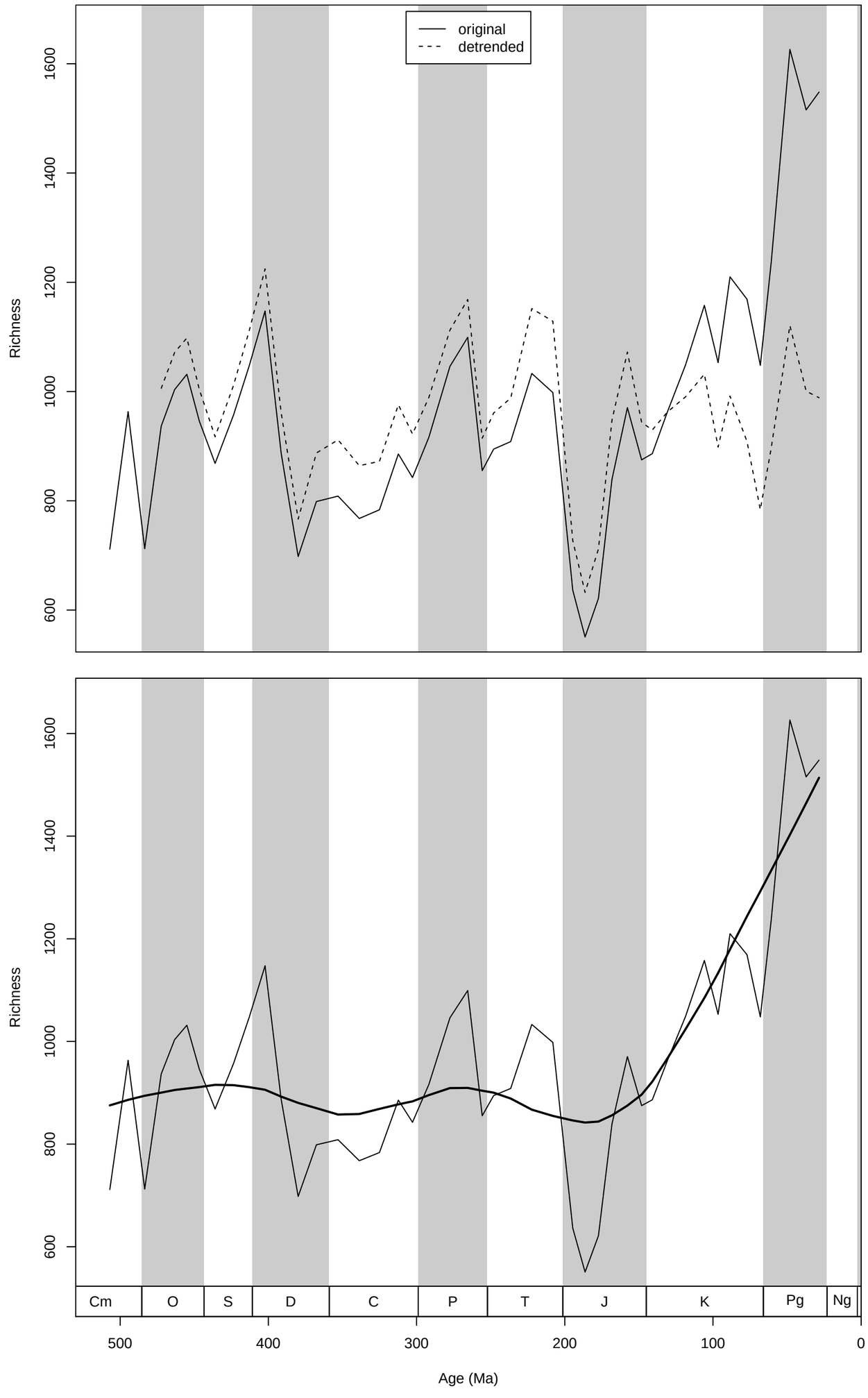
Age (Ma)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detrended
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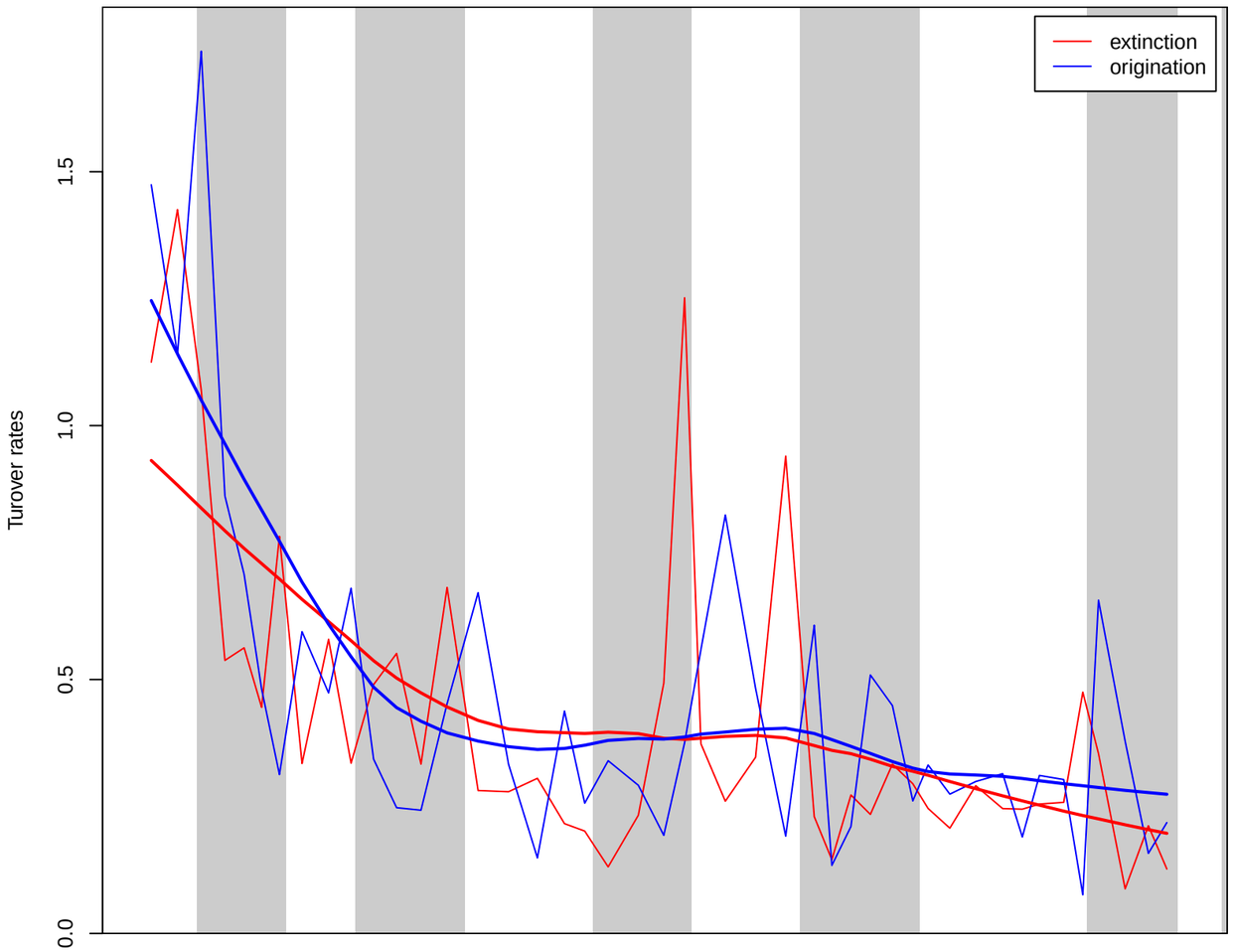
Age (Ma)

crGF_10my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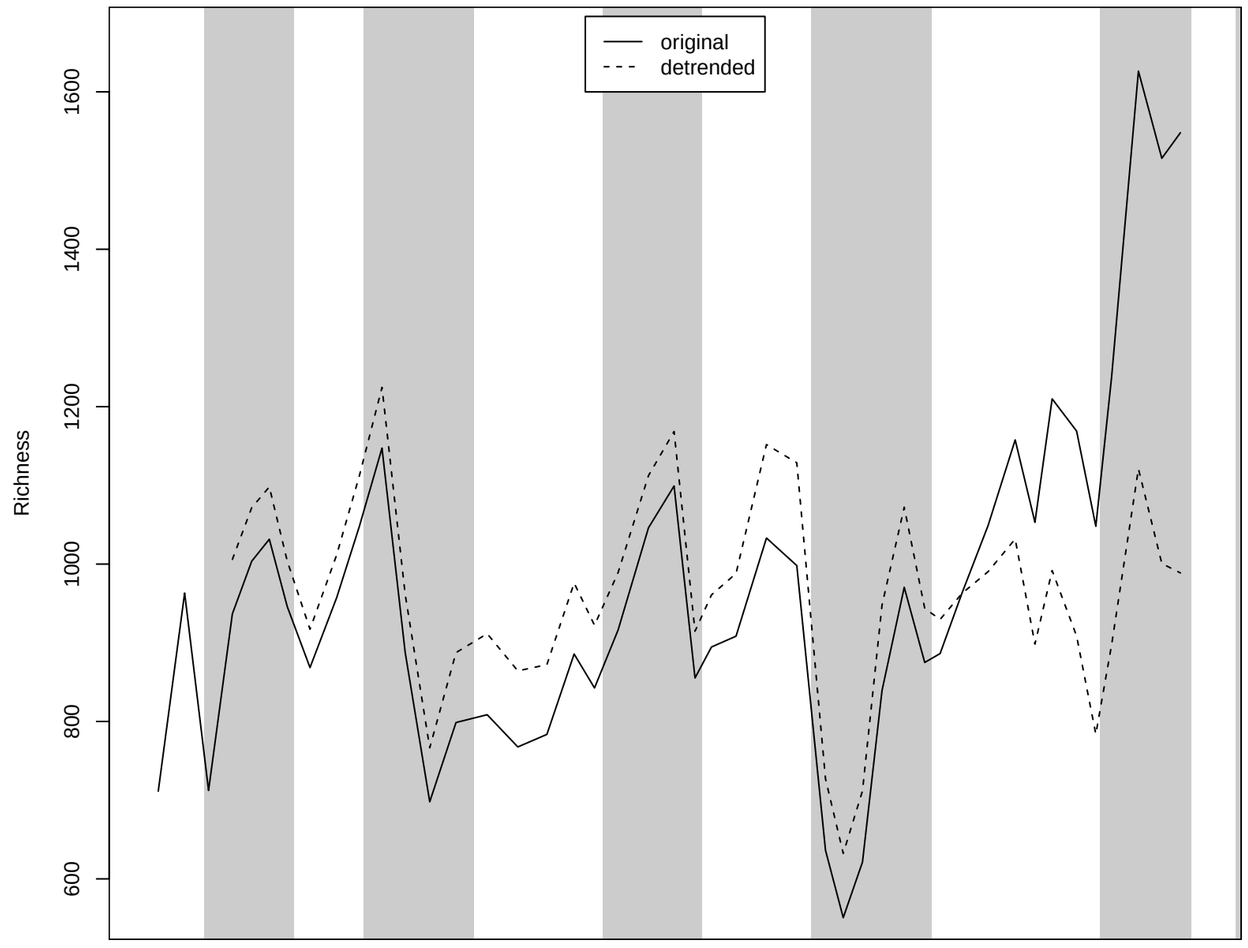
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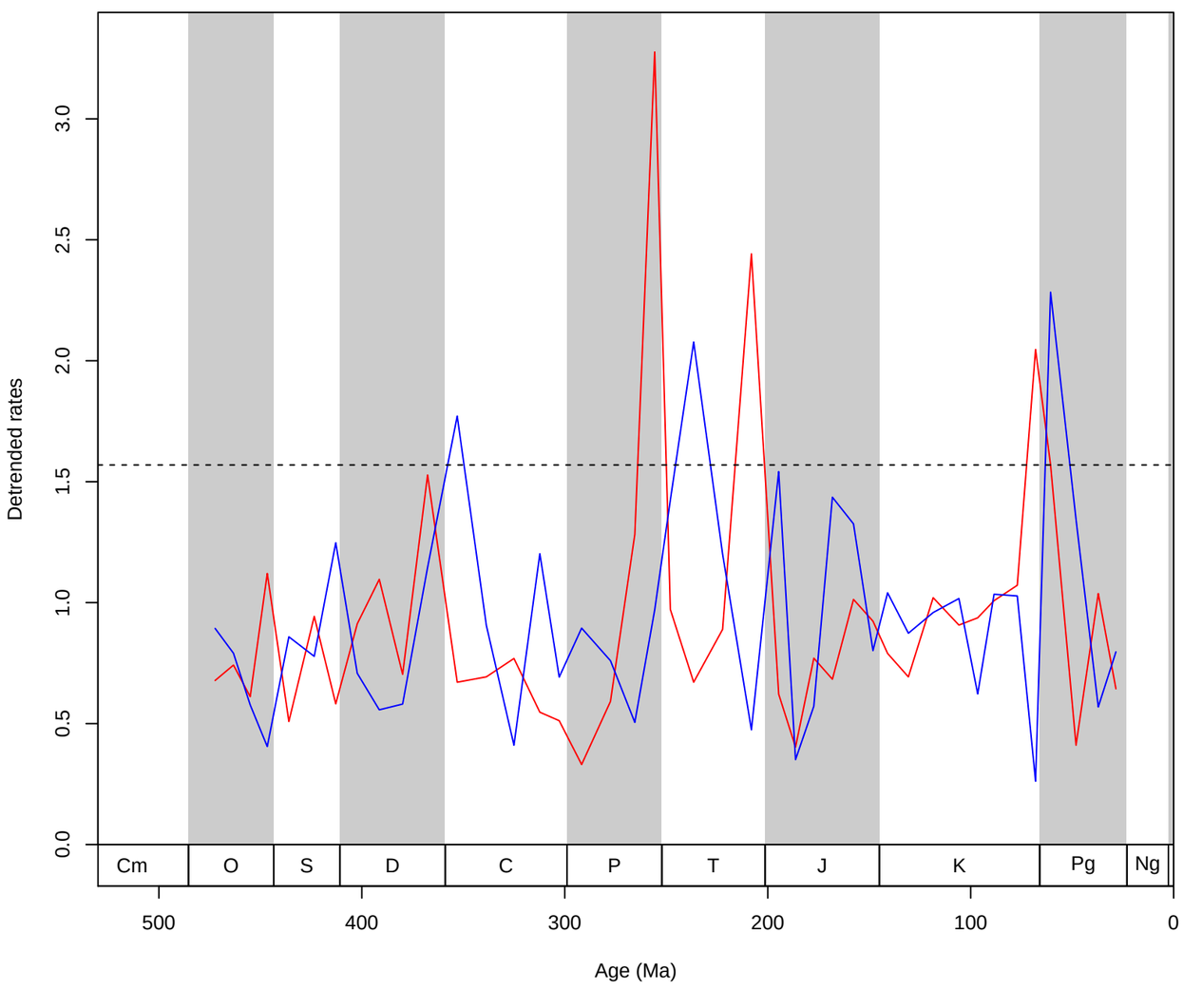
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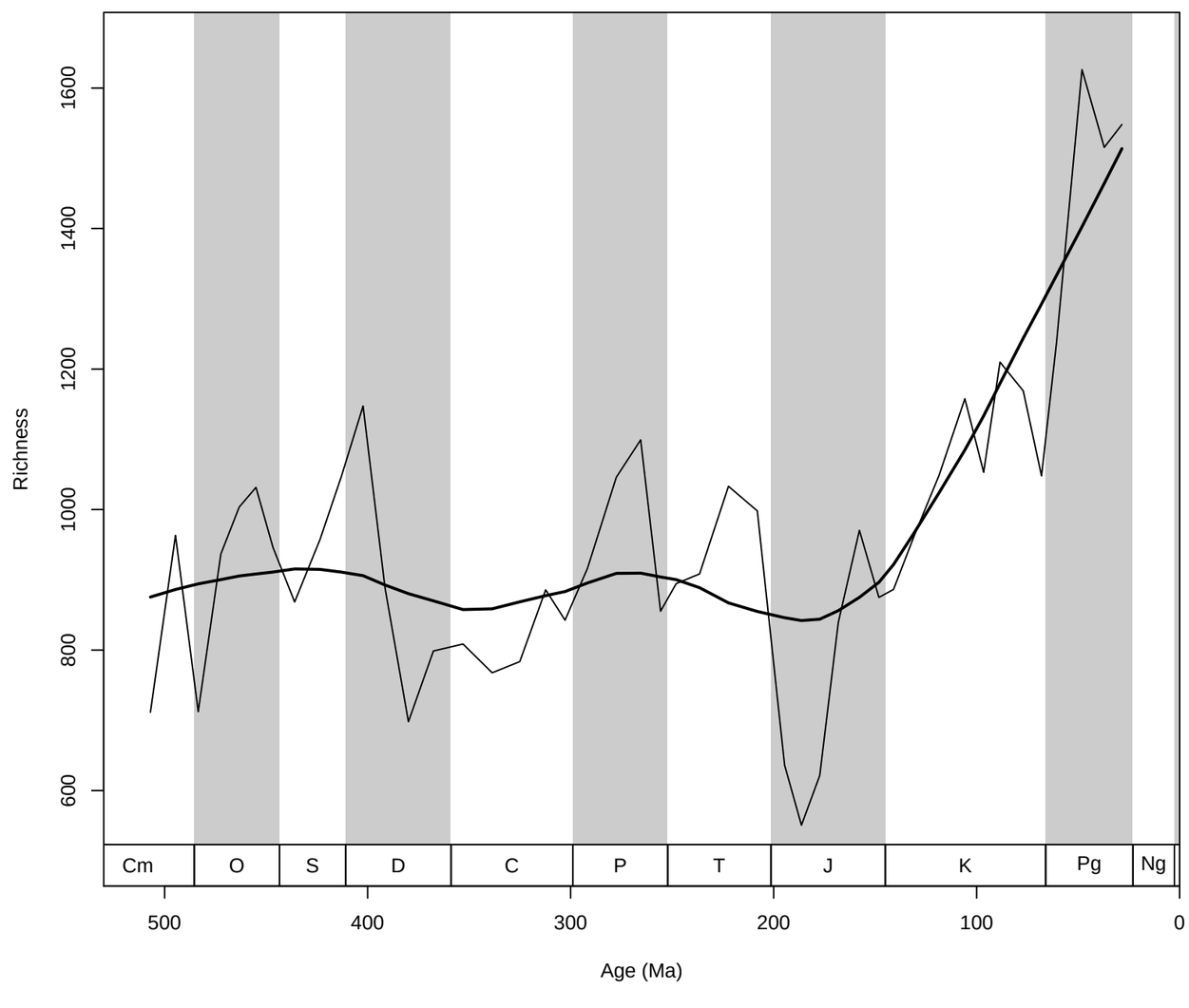
Age (Ma)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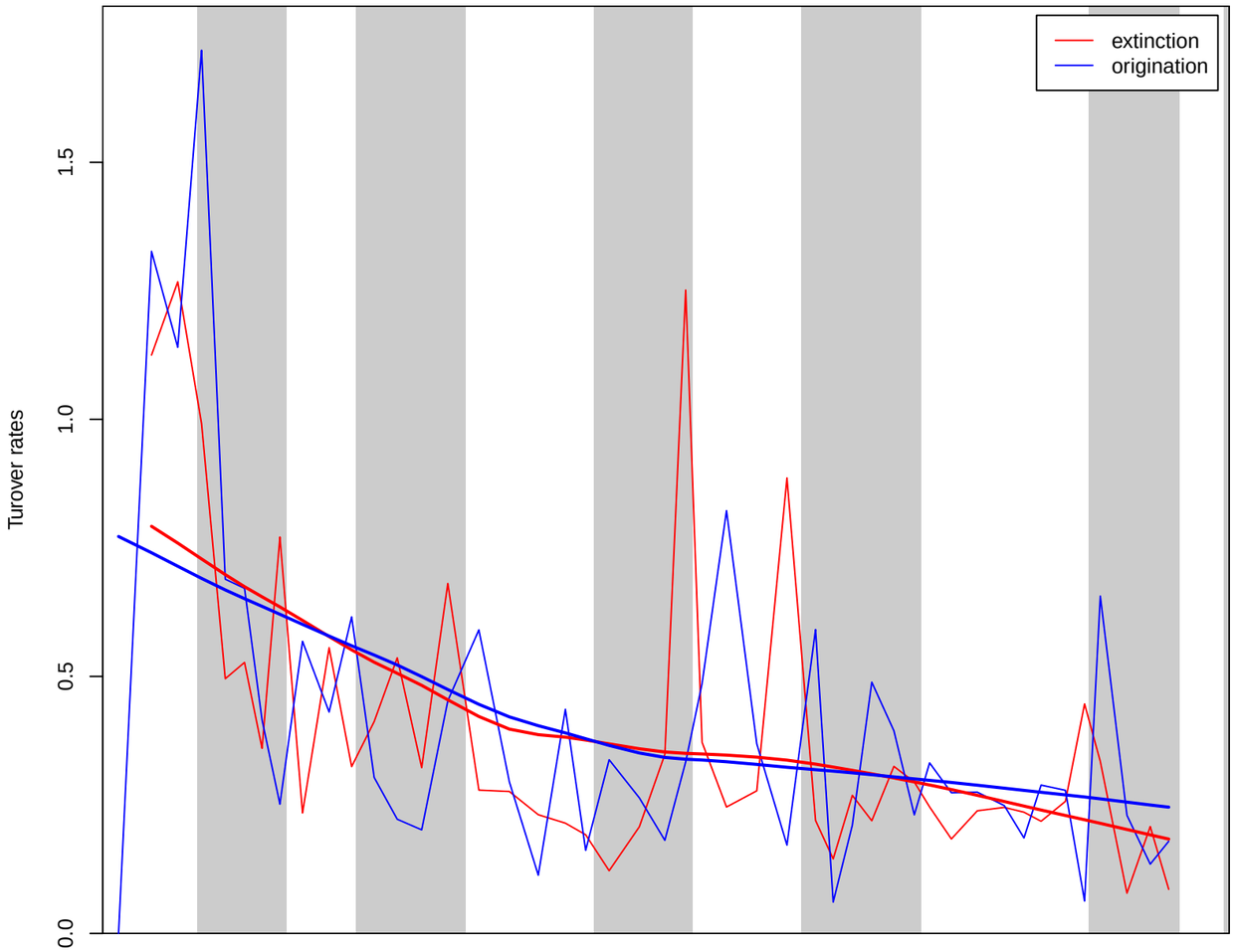
Age (Ma)

cr2f3_10my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origination
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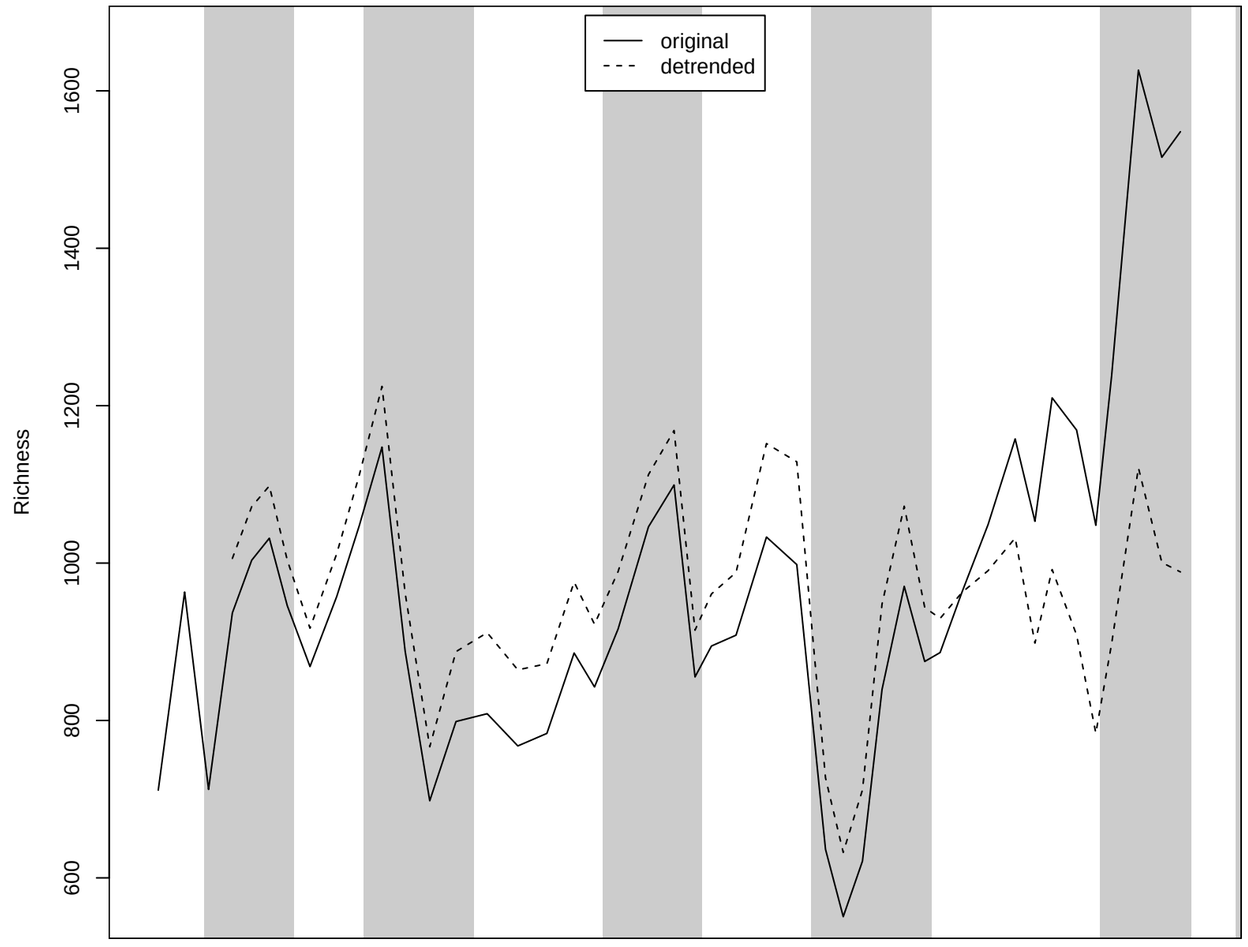
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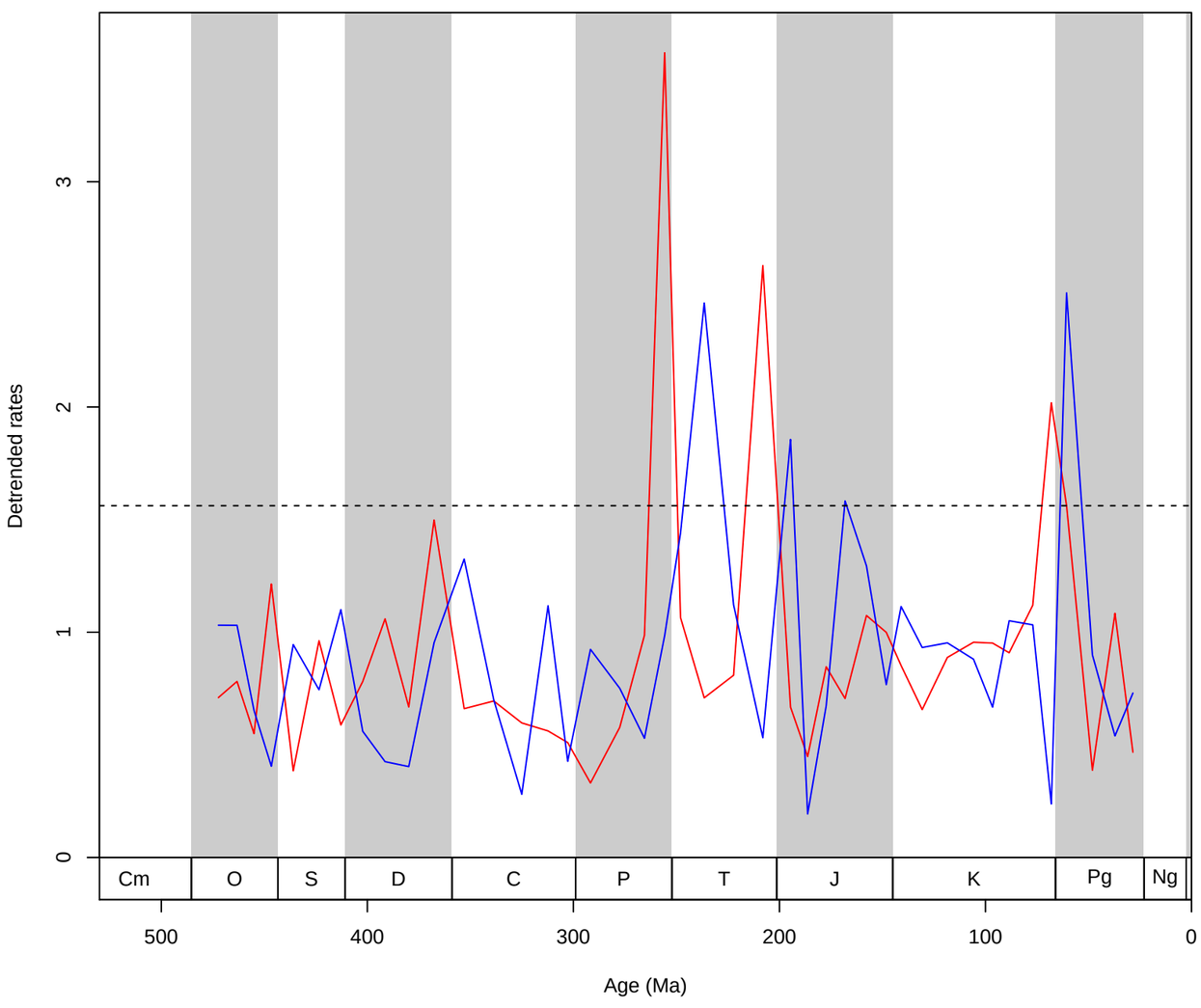
Detrended rates
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Pg
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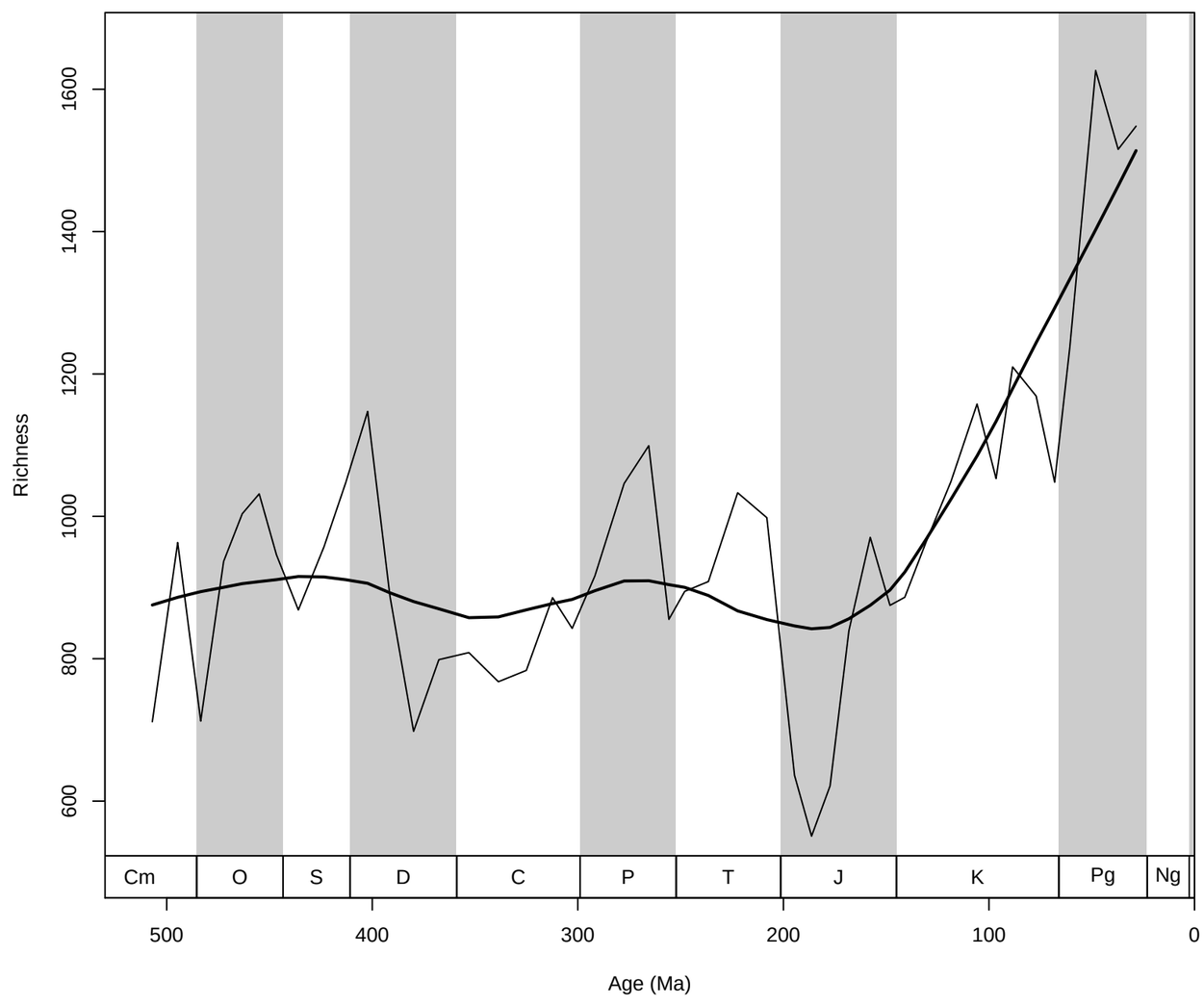
Age (Ma)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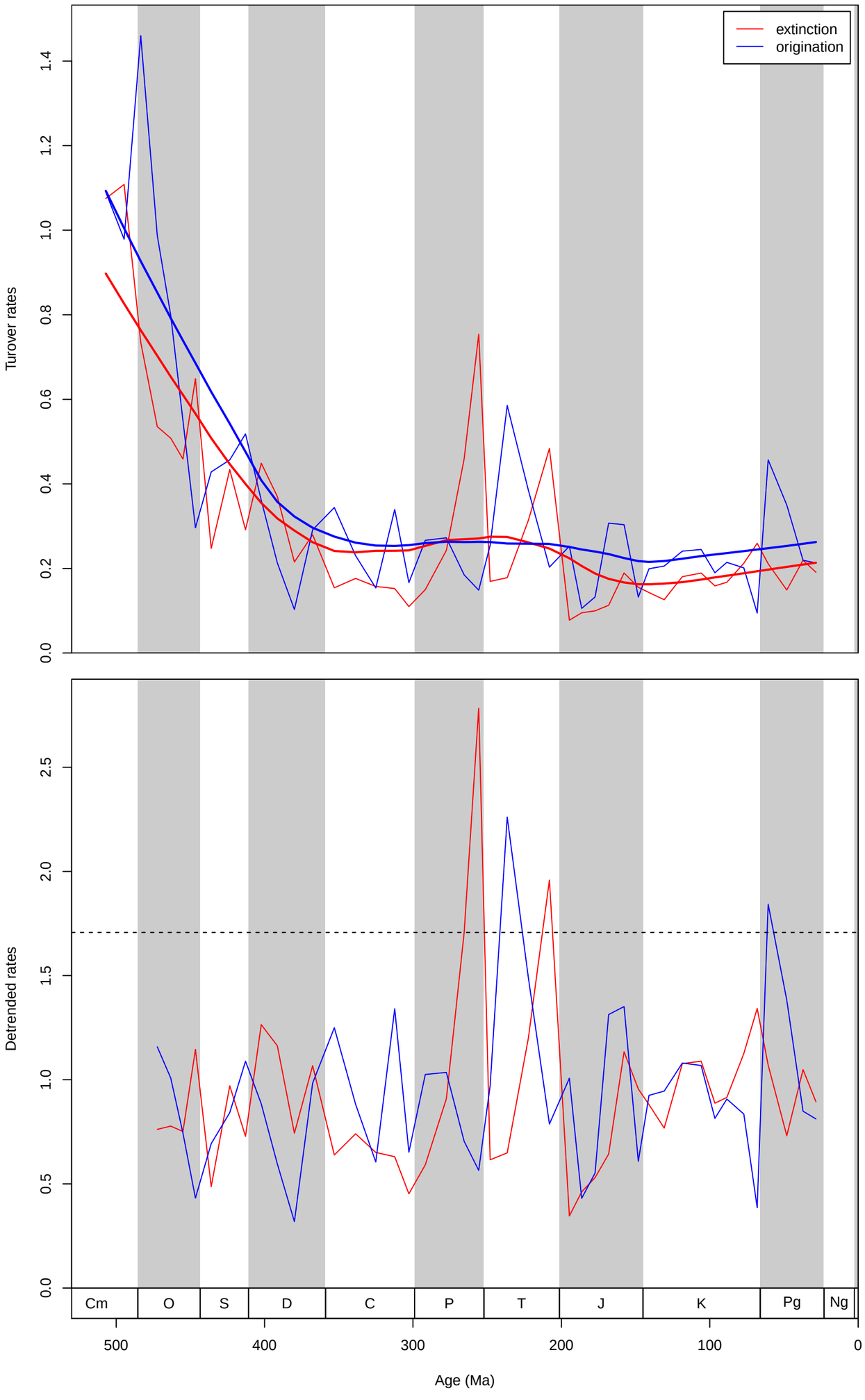
Age (Ma)

sqsPC_10my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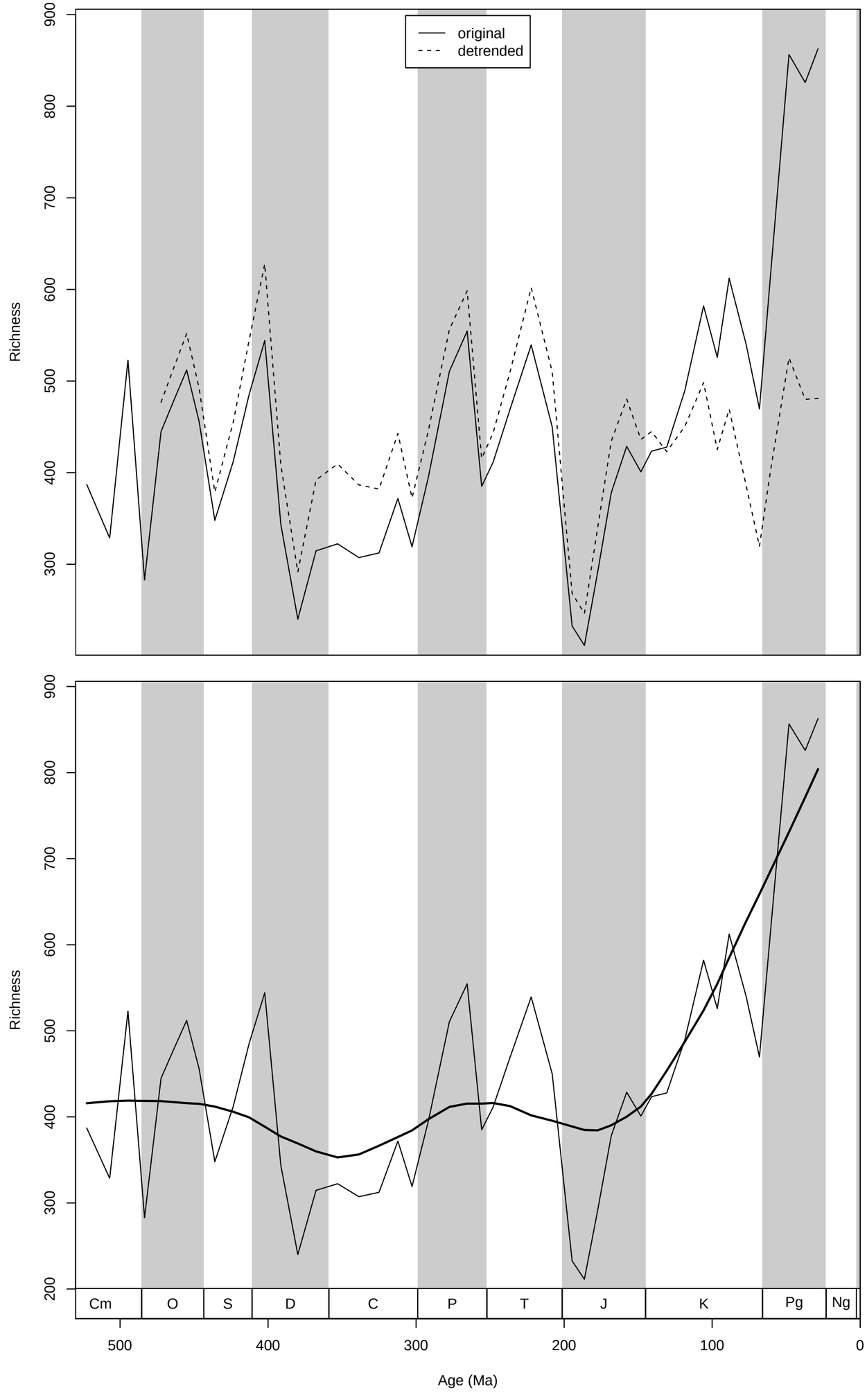
original
detrended
Richness
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400
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900

Detrended rates
0.0
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1.0
1.5
2.0
2.5
Cm
O
S
D
C
P
T
J
K
Pg
Ng
500
400
300
200
100
0
Age (Ma)

Richness
200
300
400
500
600
700
800
900
Cm
O
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Pg
Ng
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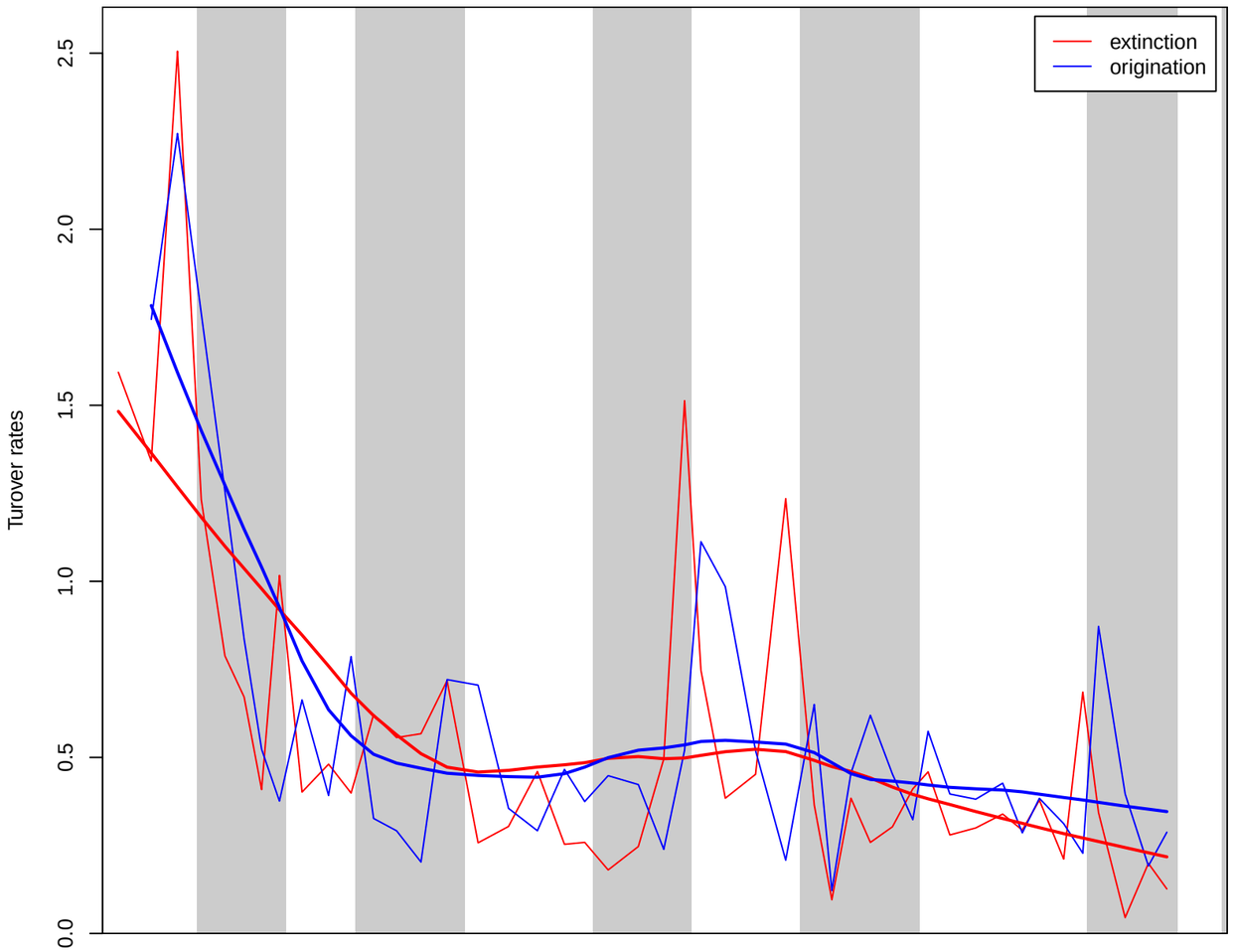
0
Age (Ma)

sqsC3t_10my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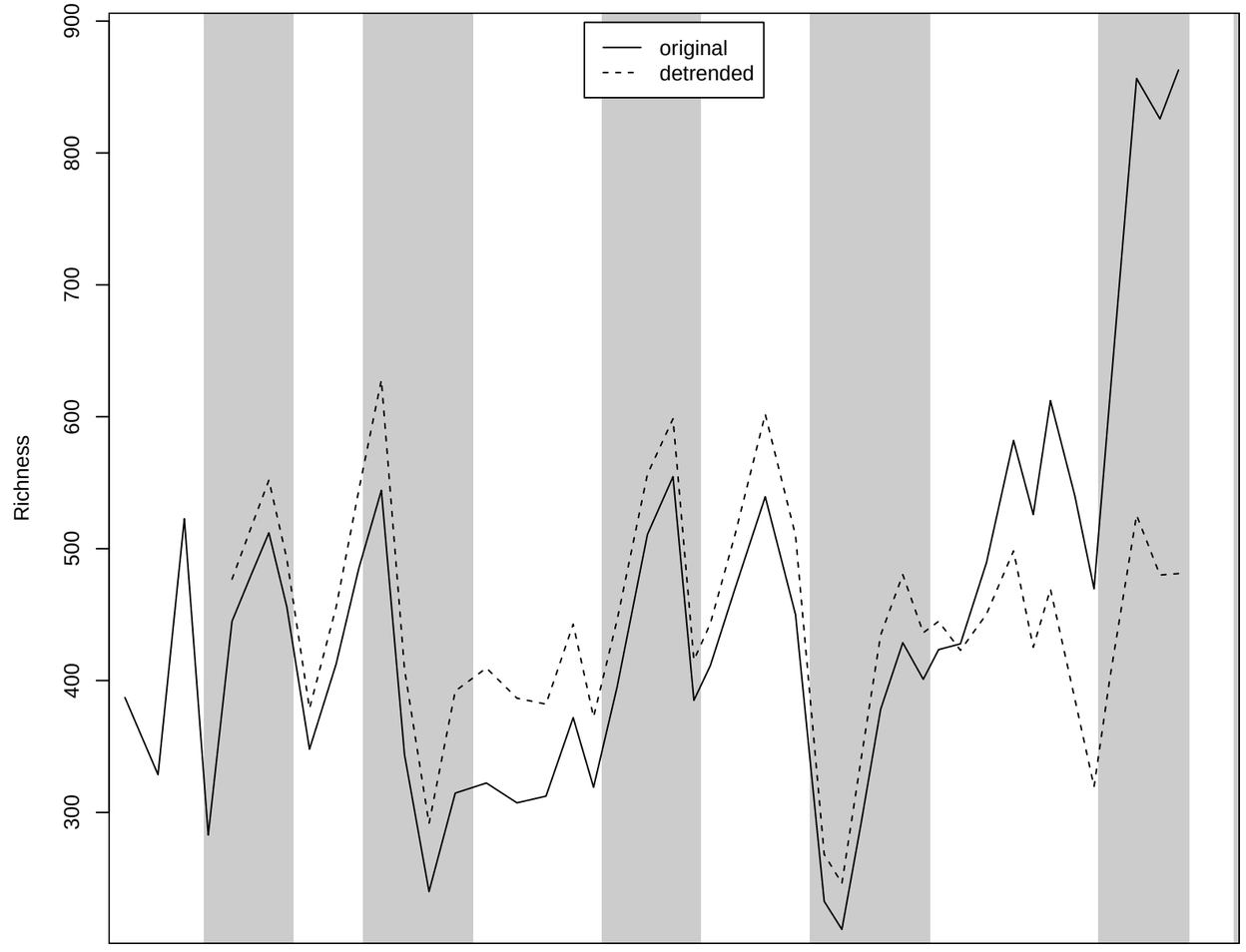
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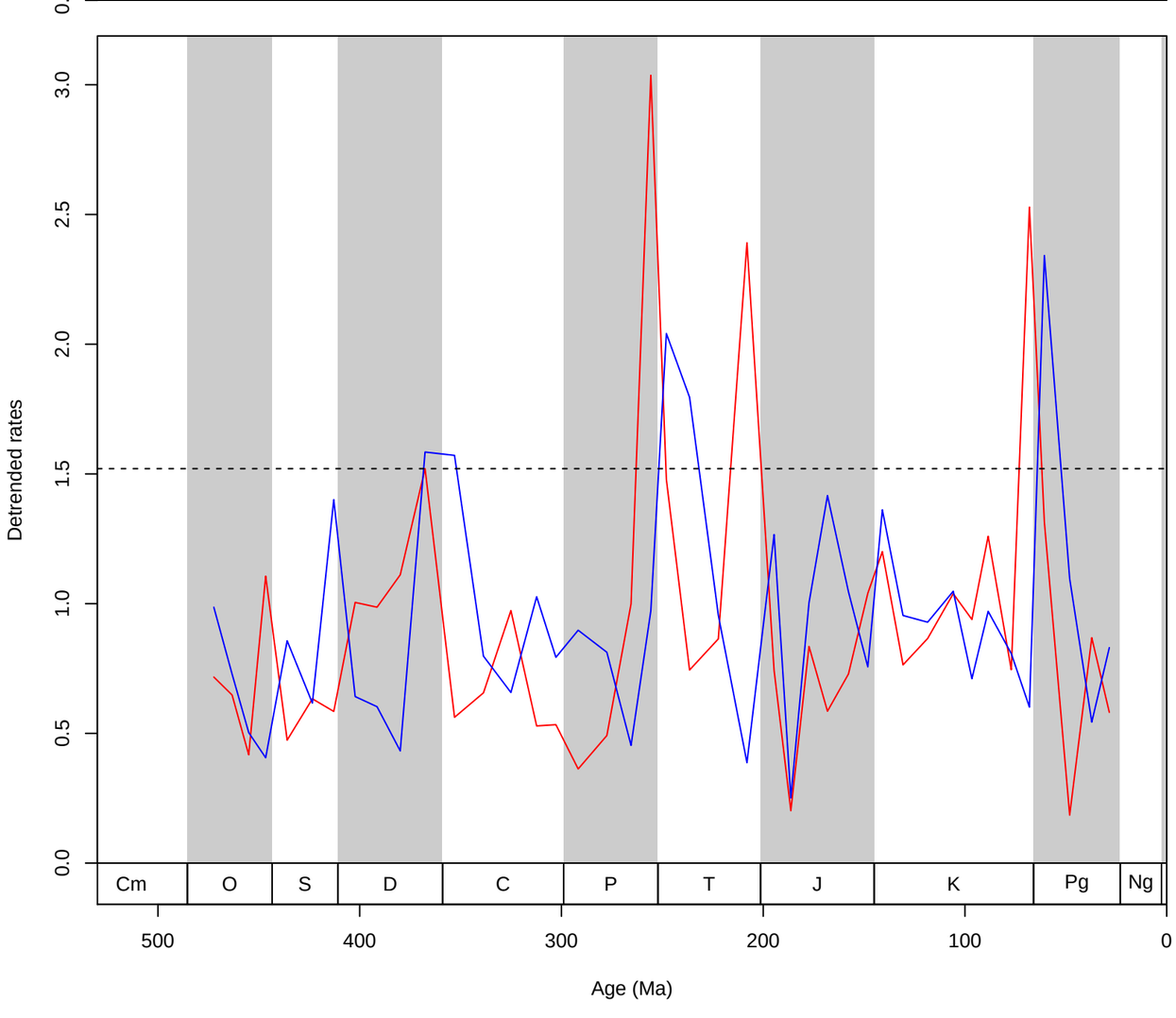
Detrended rates
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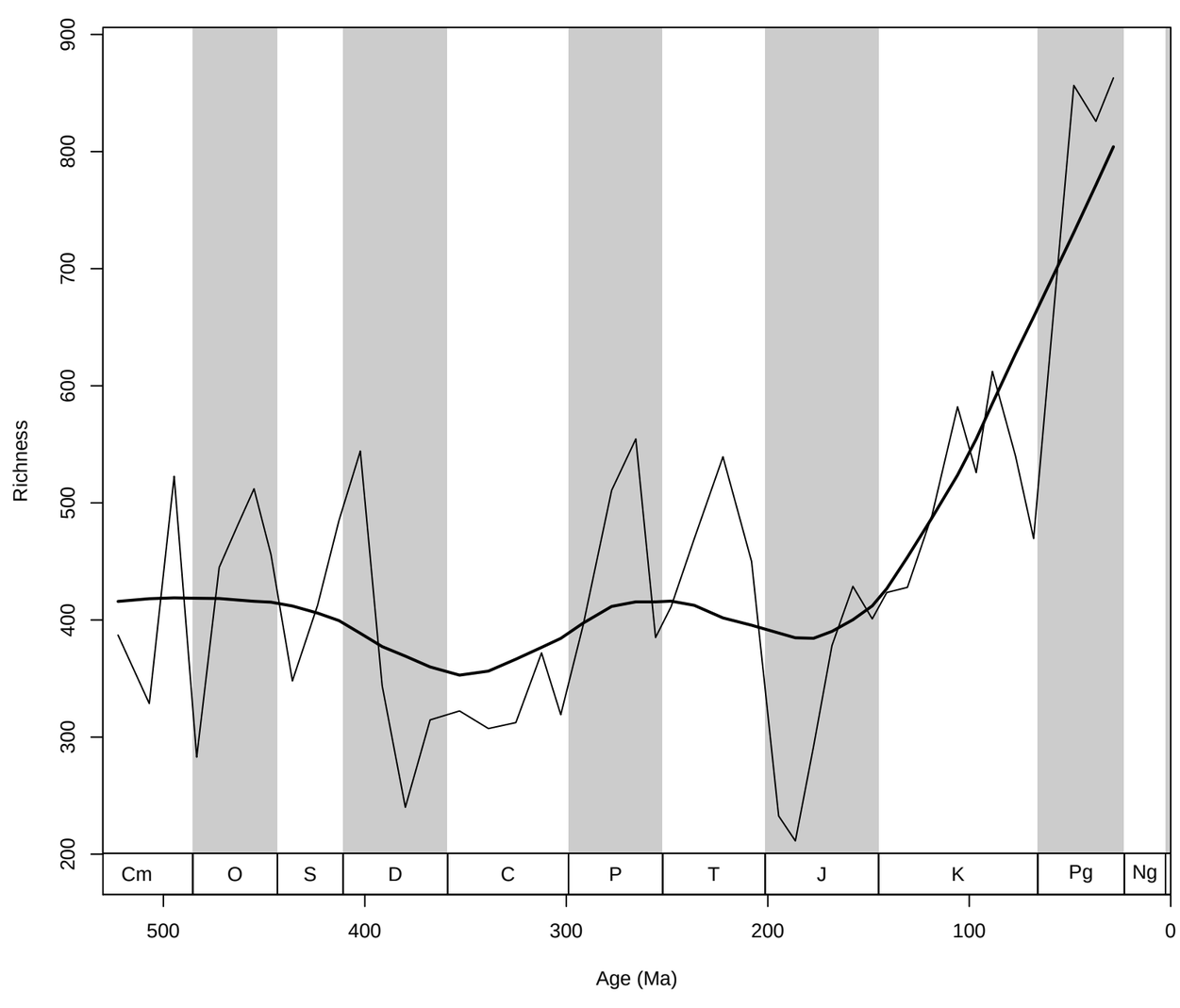
Age (Ma)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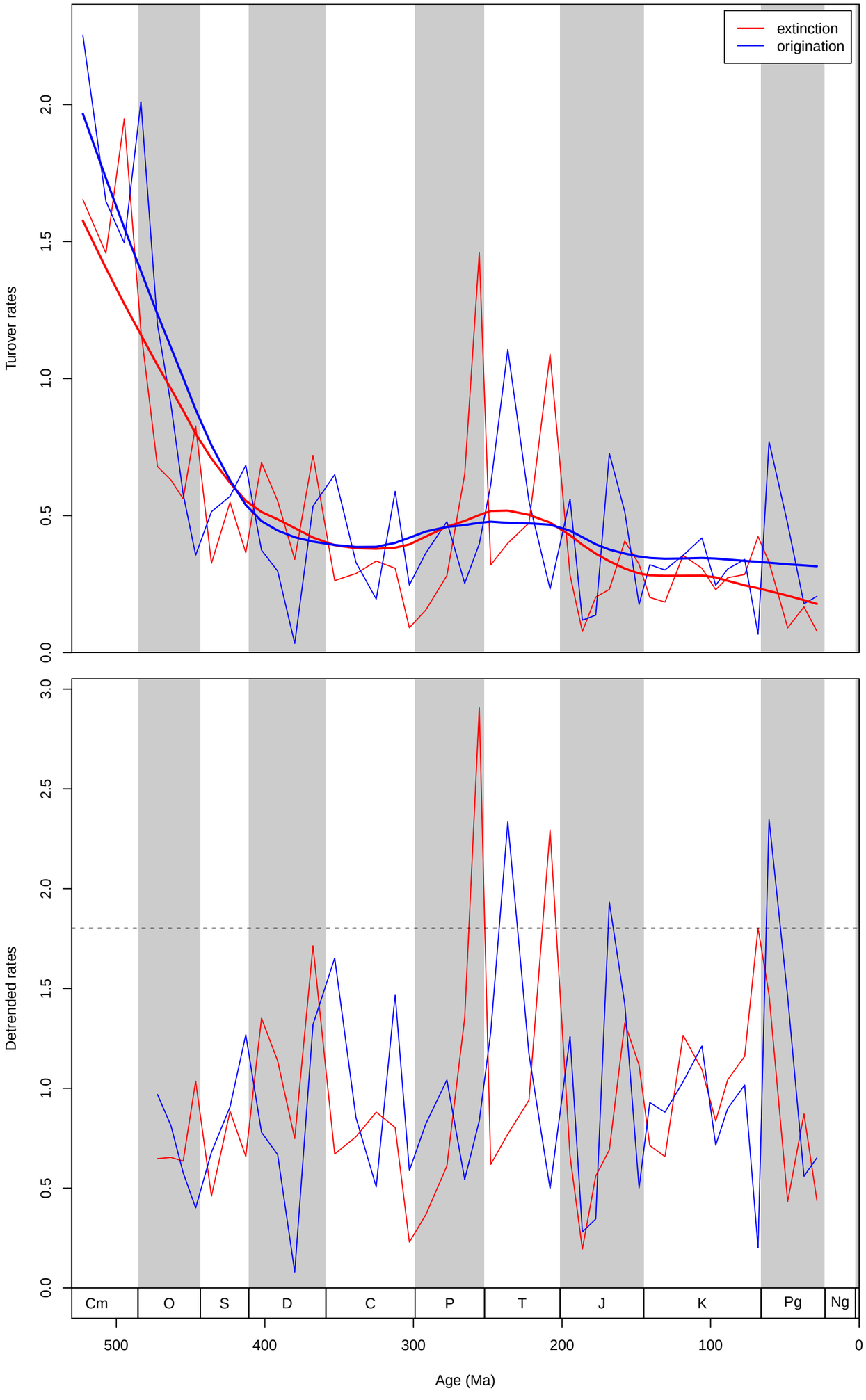
0
Age (Ma)

sqsGF_10my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origination
Turover rates
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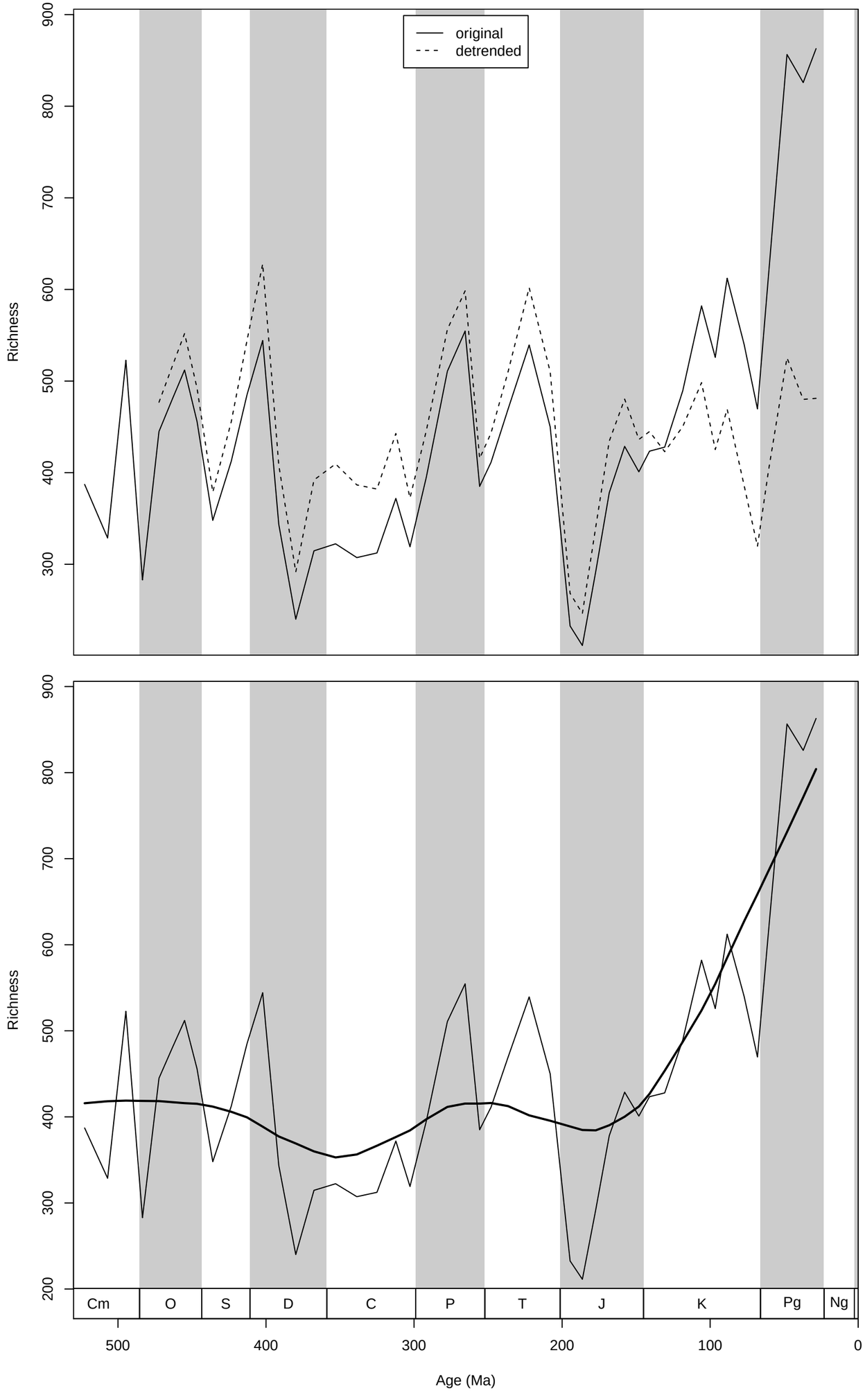
2.0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detrended
Richness
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800
900

Detrended rates
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1.0
1.5
2.0
2.5
3.0
Cm
O
S
D
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P
T
J
K
Pg
Ng
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200
100
0
Age (Ma)

Richness
200
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500
600
700
800
900
Cm
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Pg
Ng
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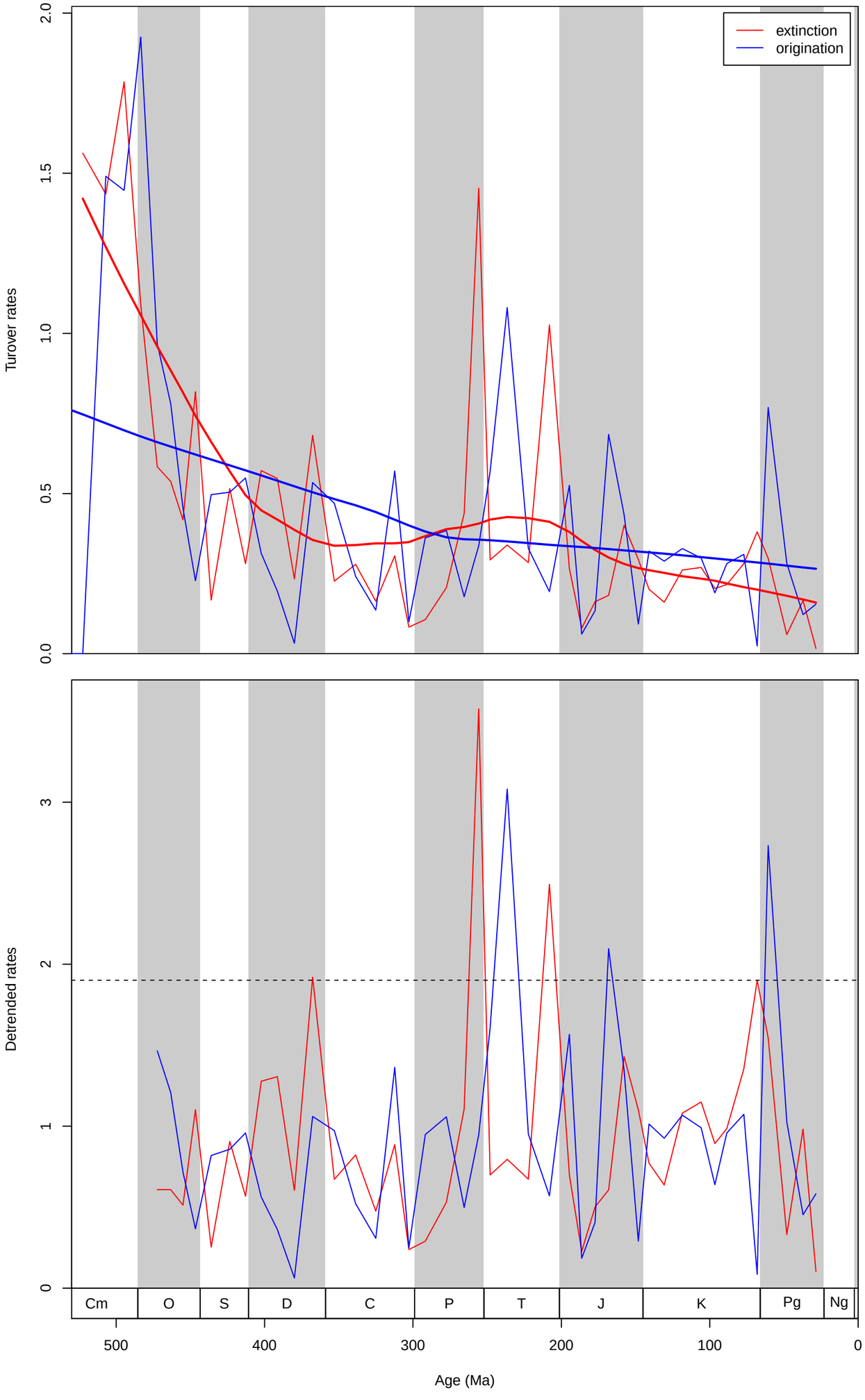
Age (Ma)

sqs2f3_10my


extinction
origination
Turover rates
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1.5
1.0
0.5
0.0
Detrended rates
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1
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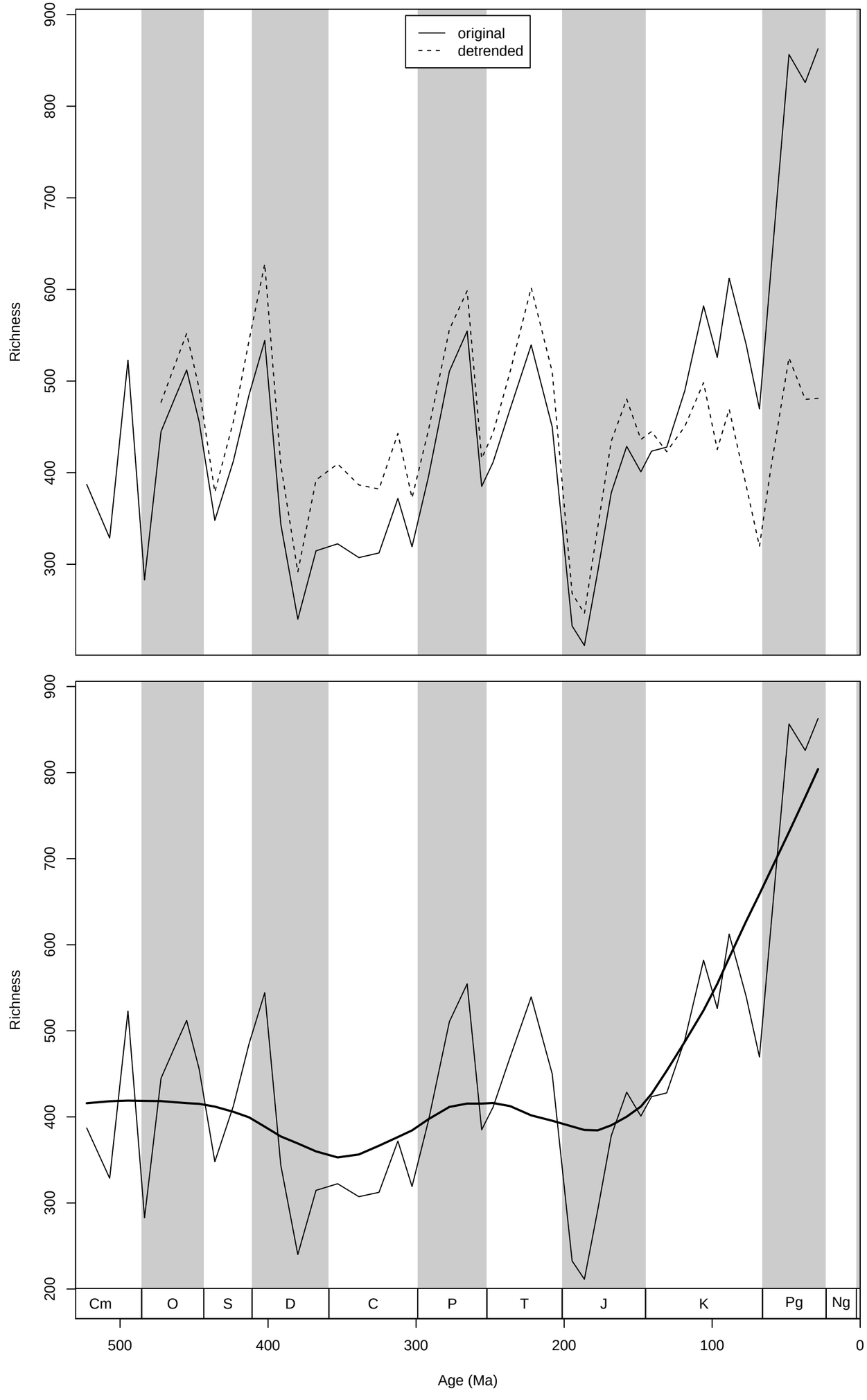
Age (Ma)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detrended
Richness
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200
Cm
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J
K
Pg
Ng
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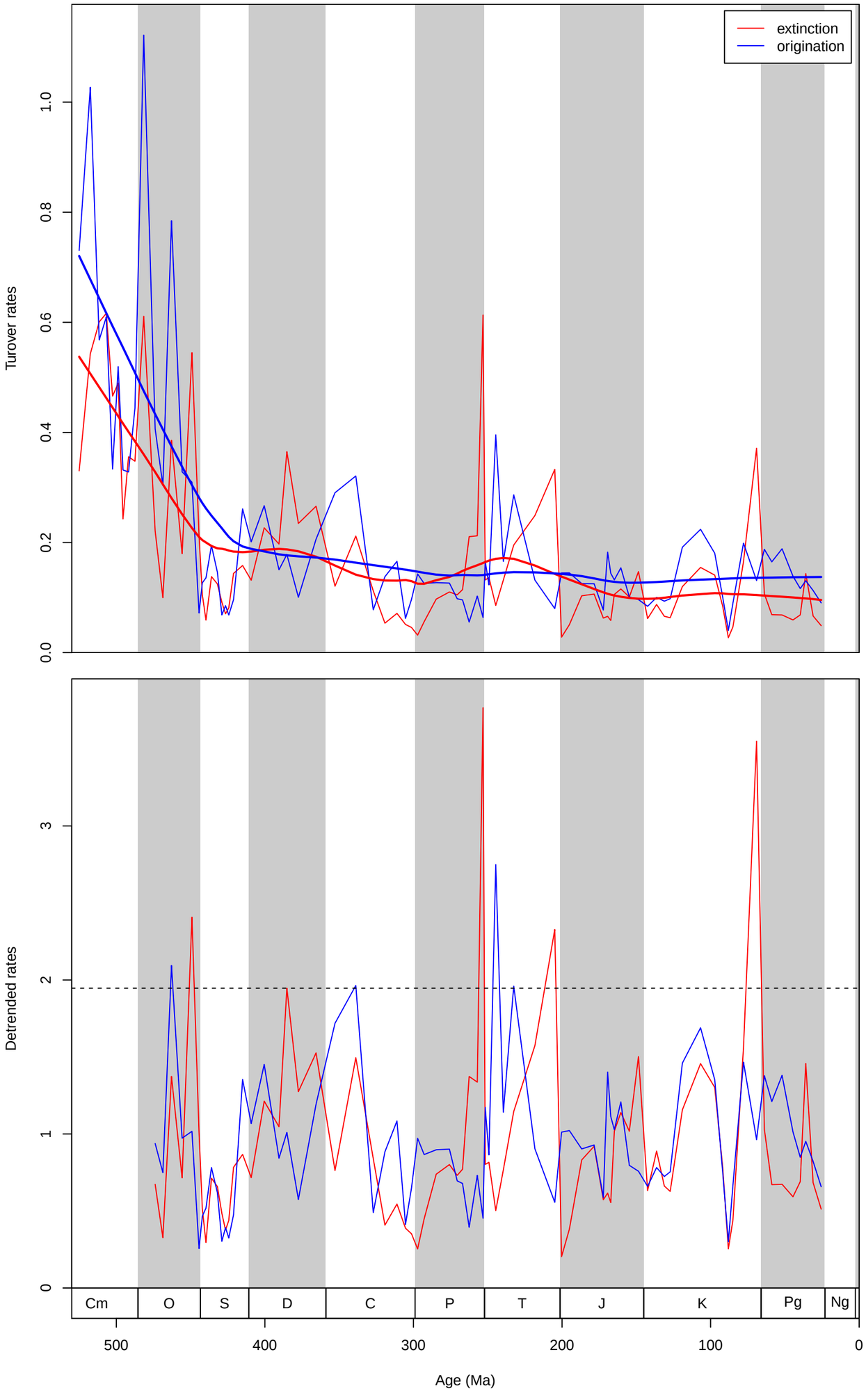
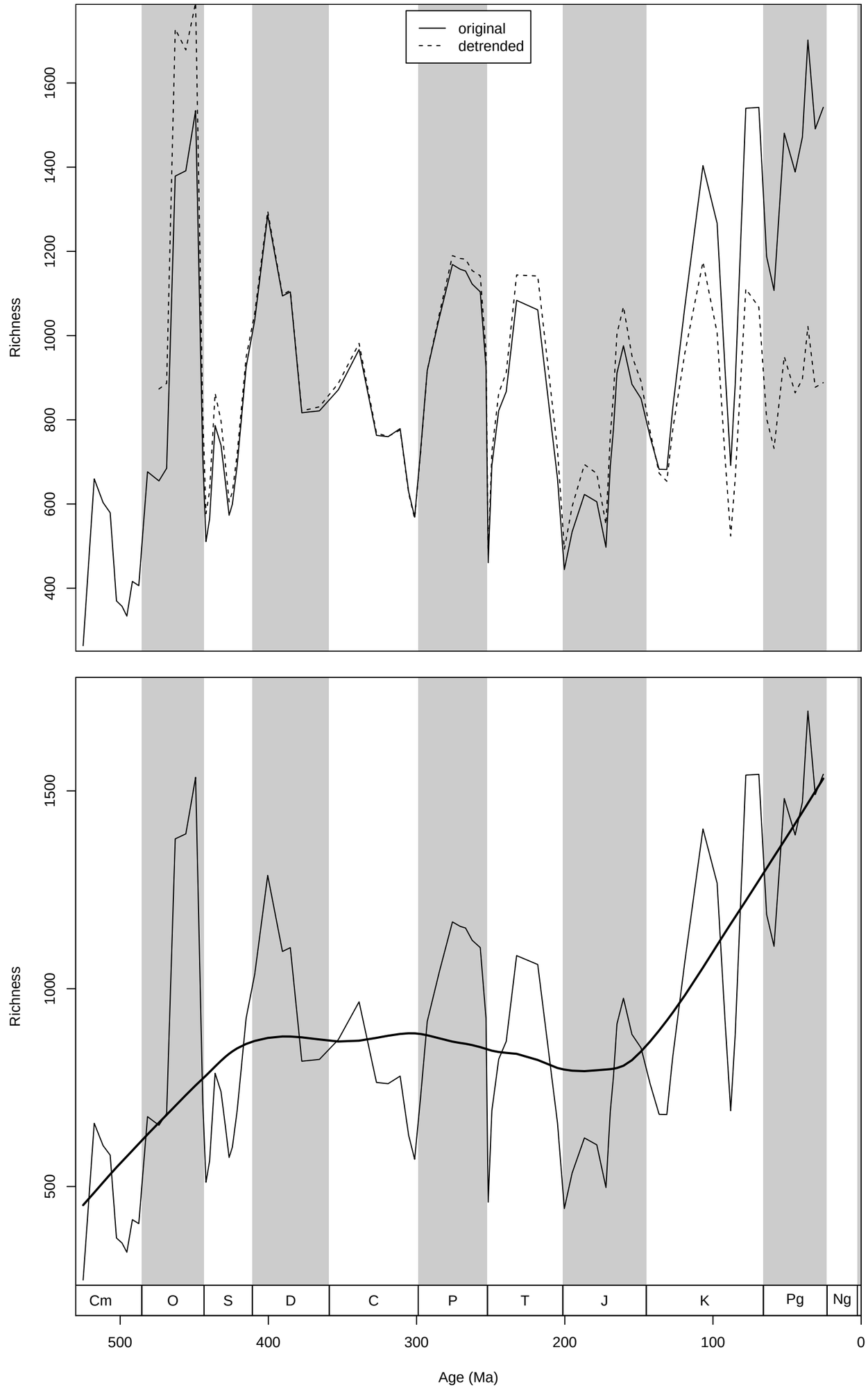
200
100
0
Age (Ma)

rawPC_stages





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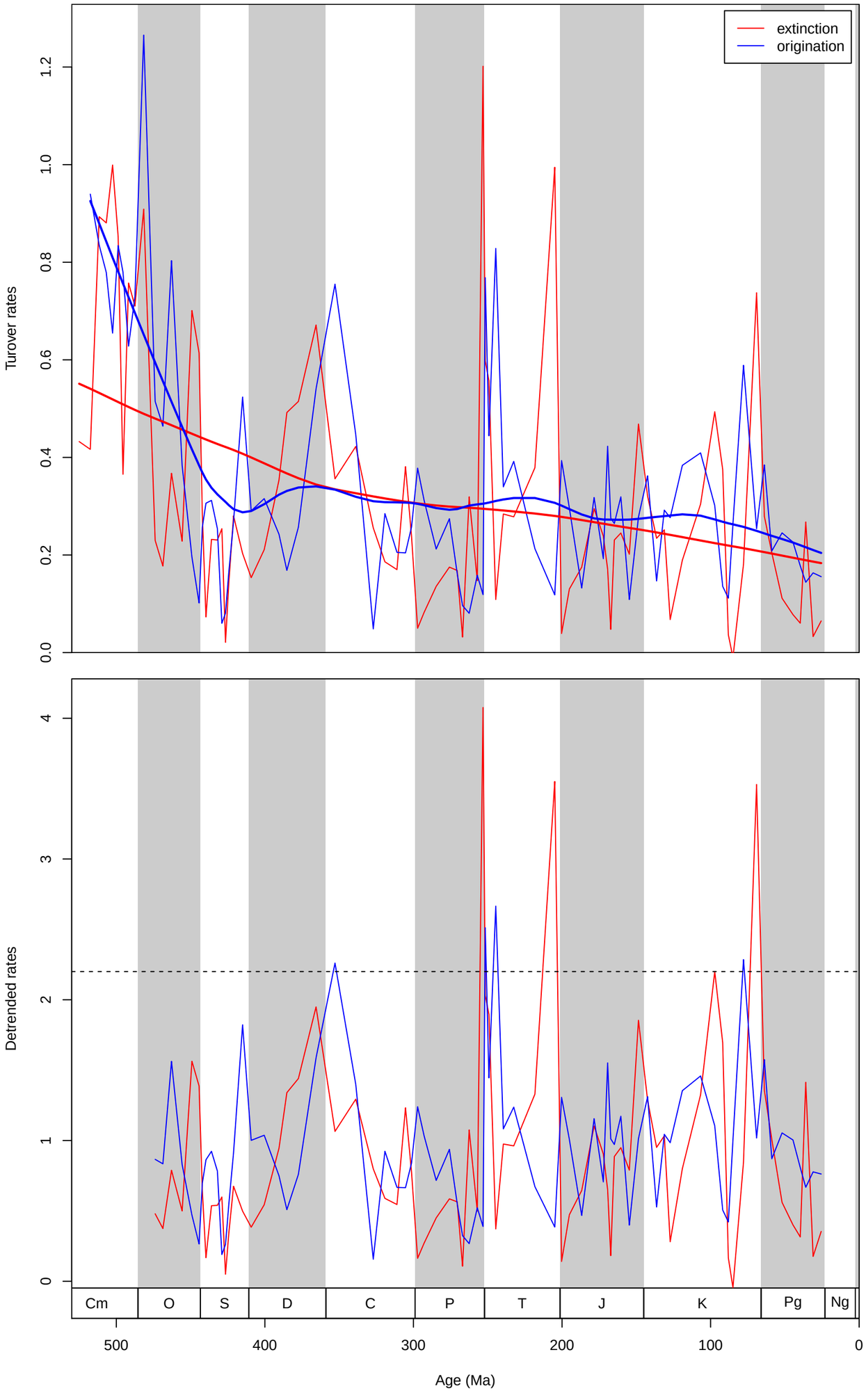

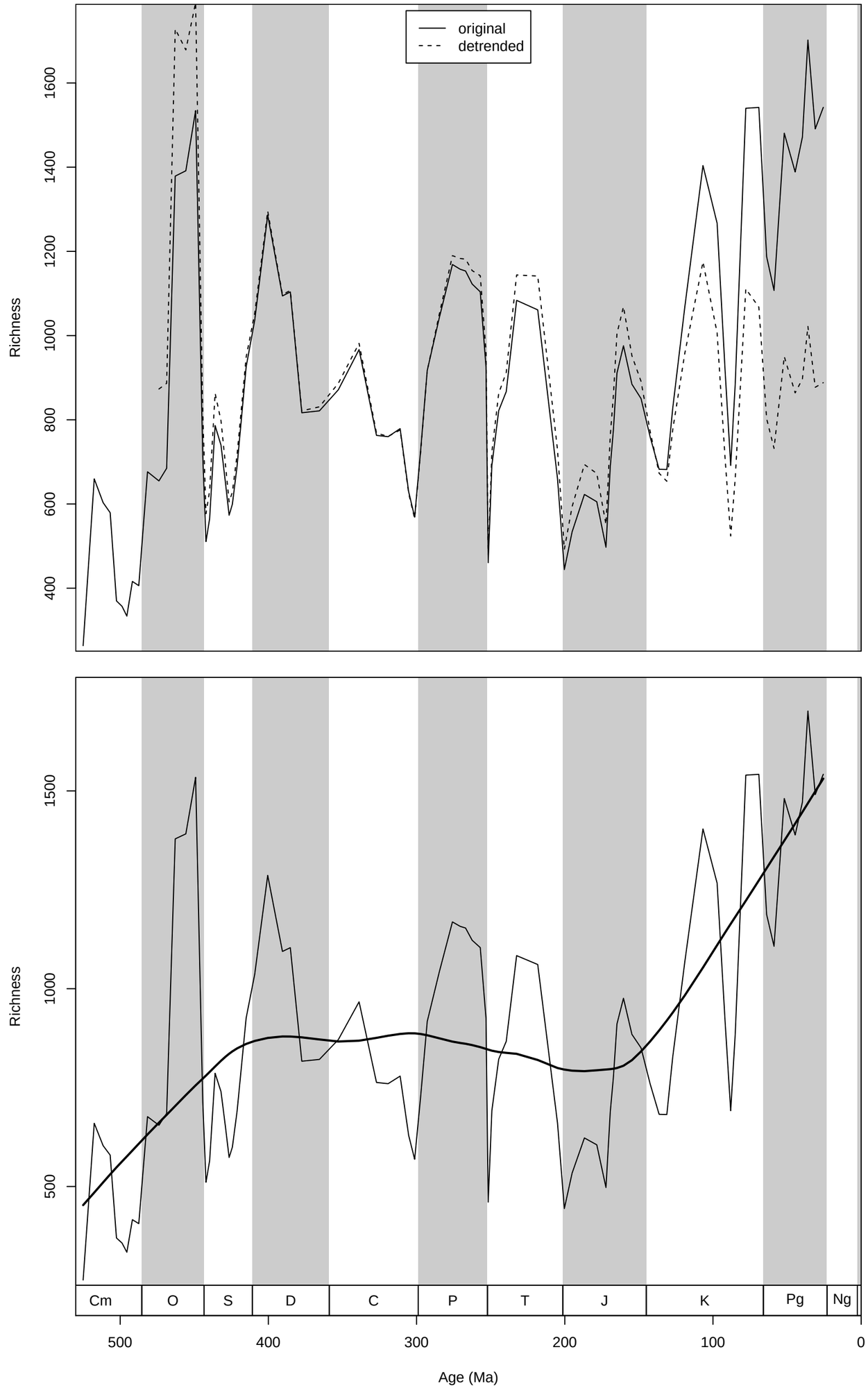

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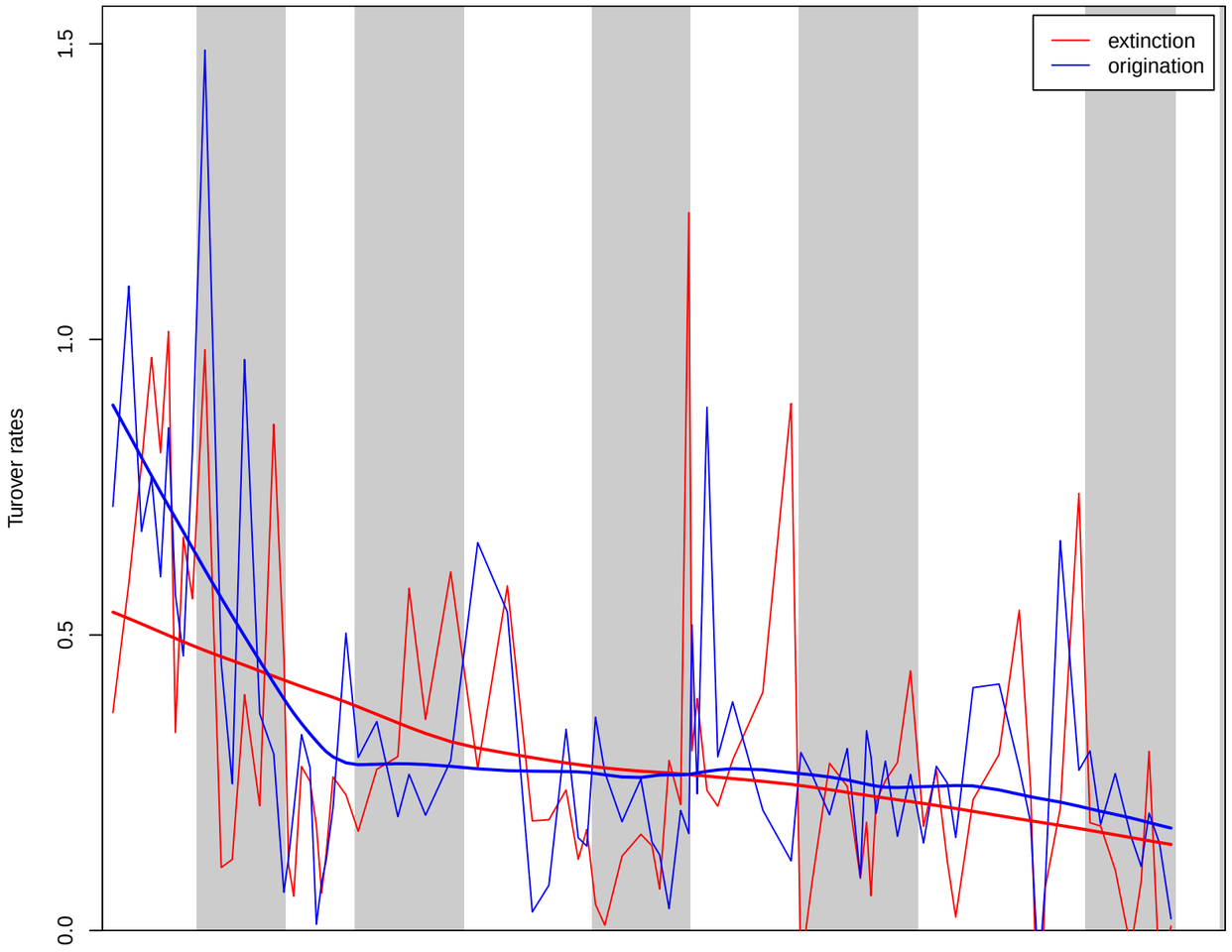

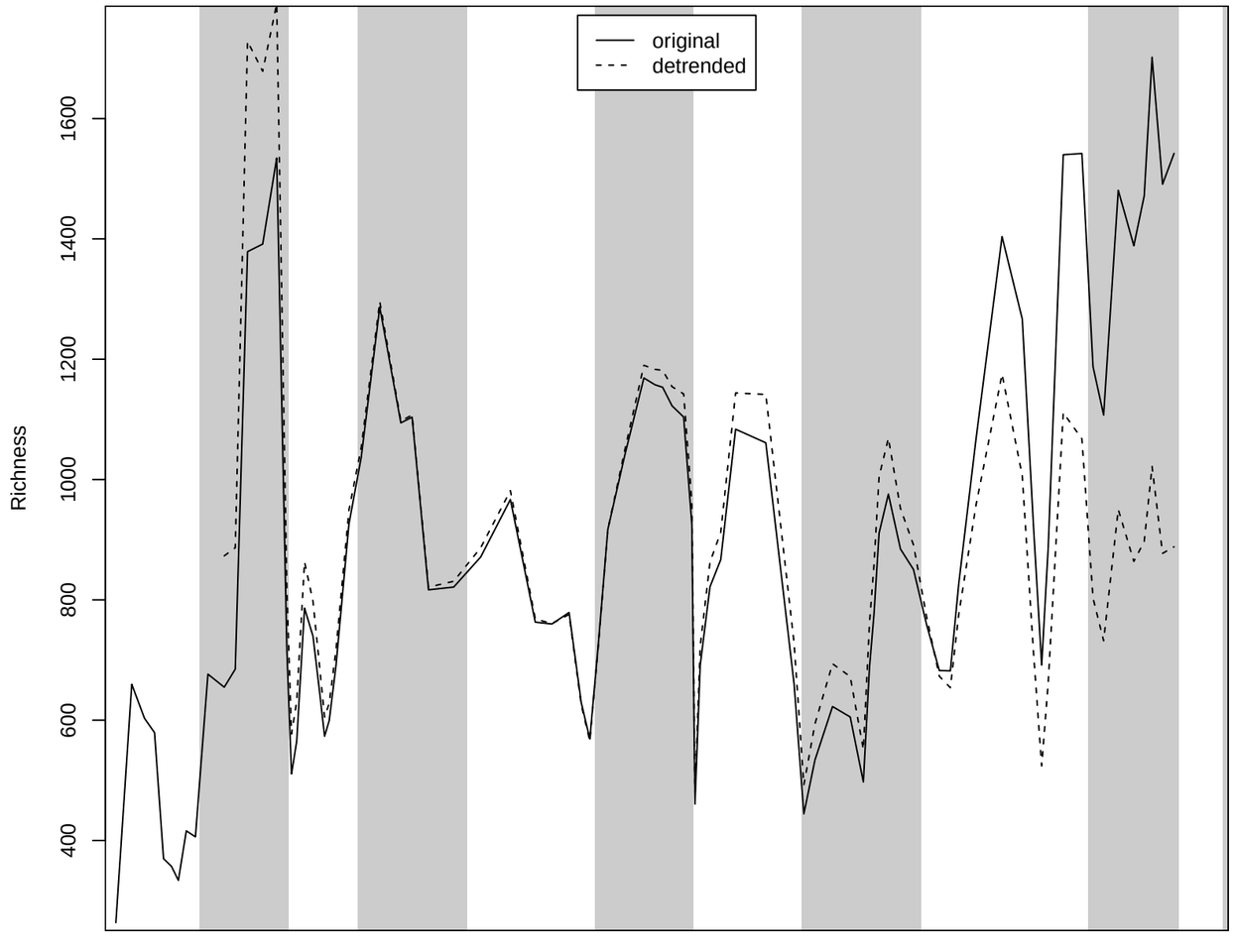

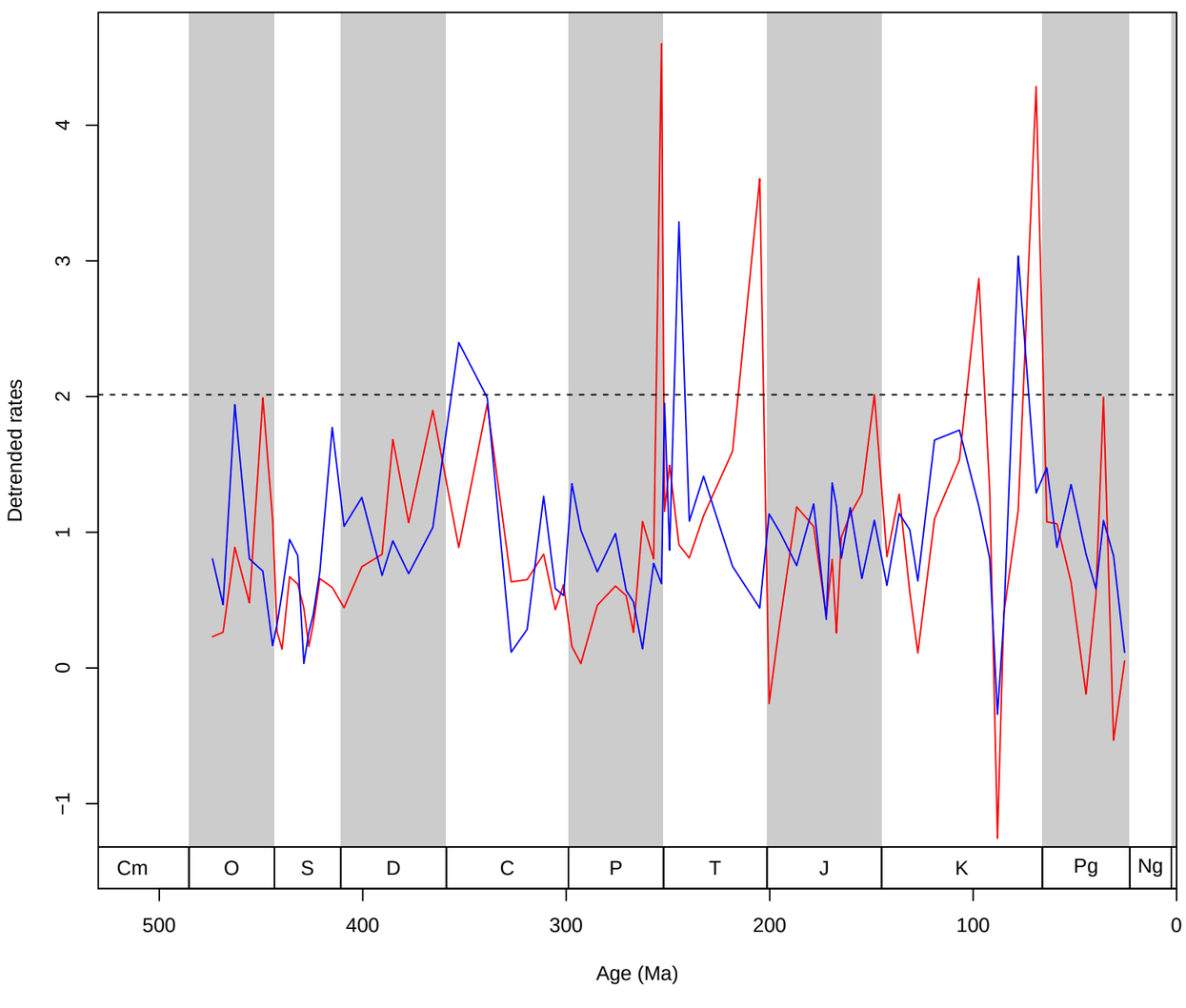

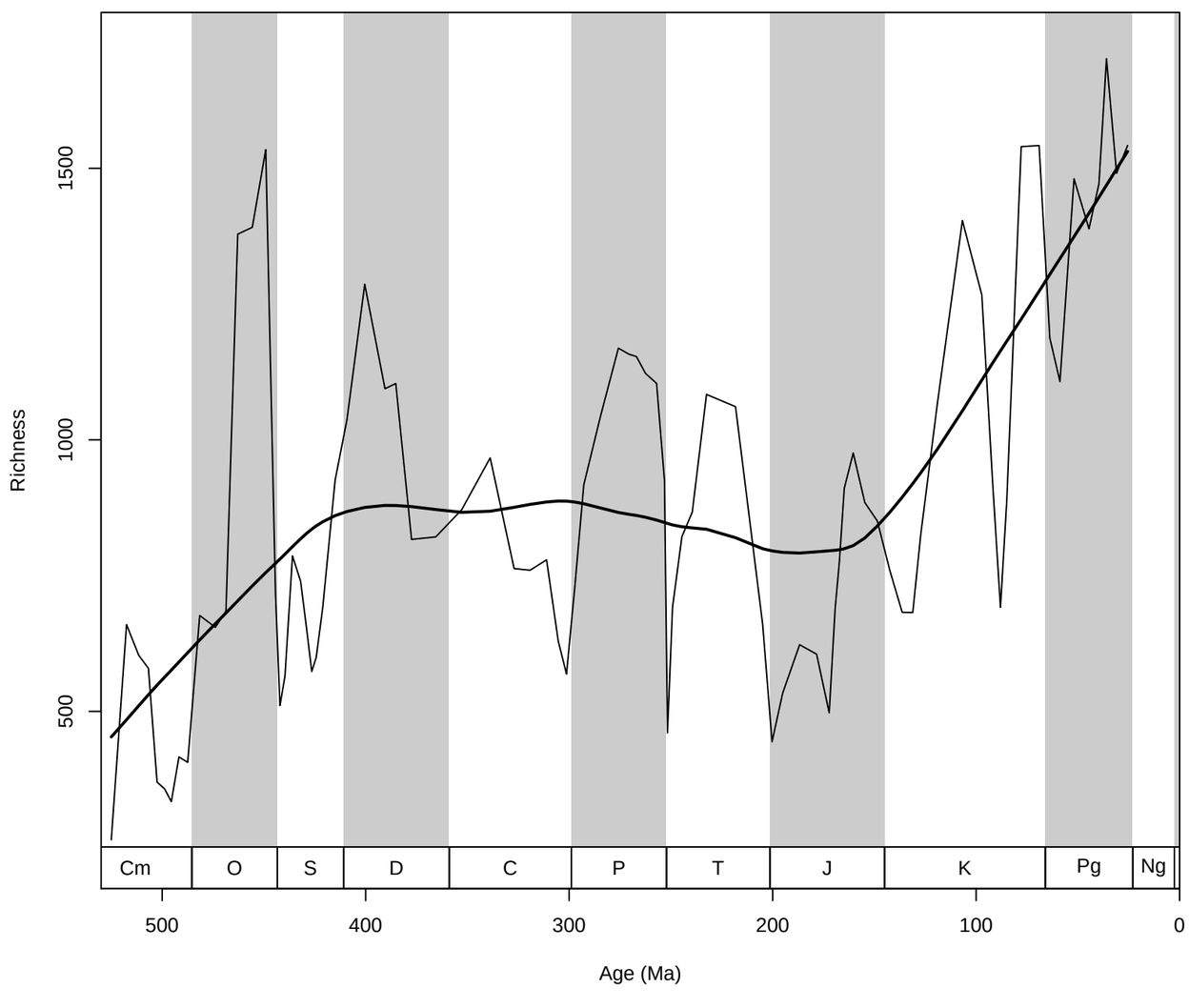

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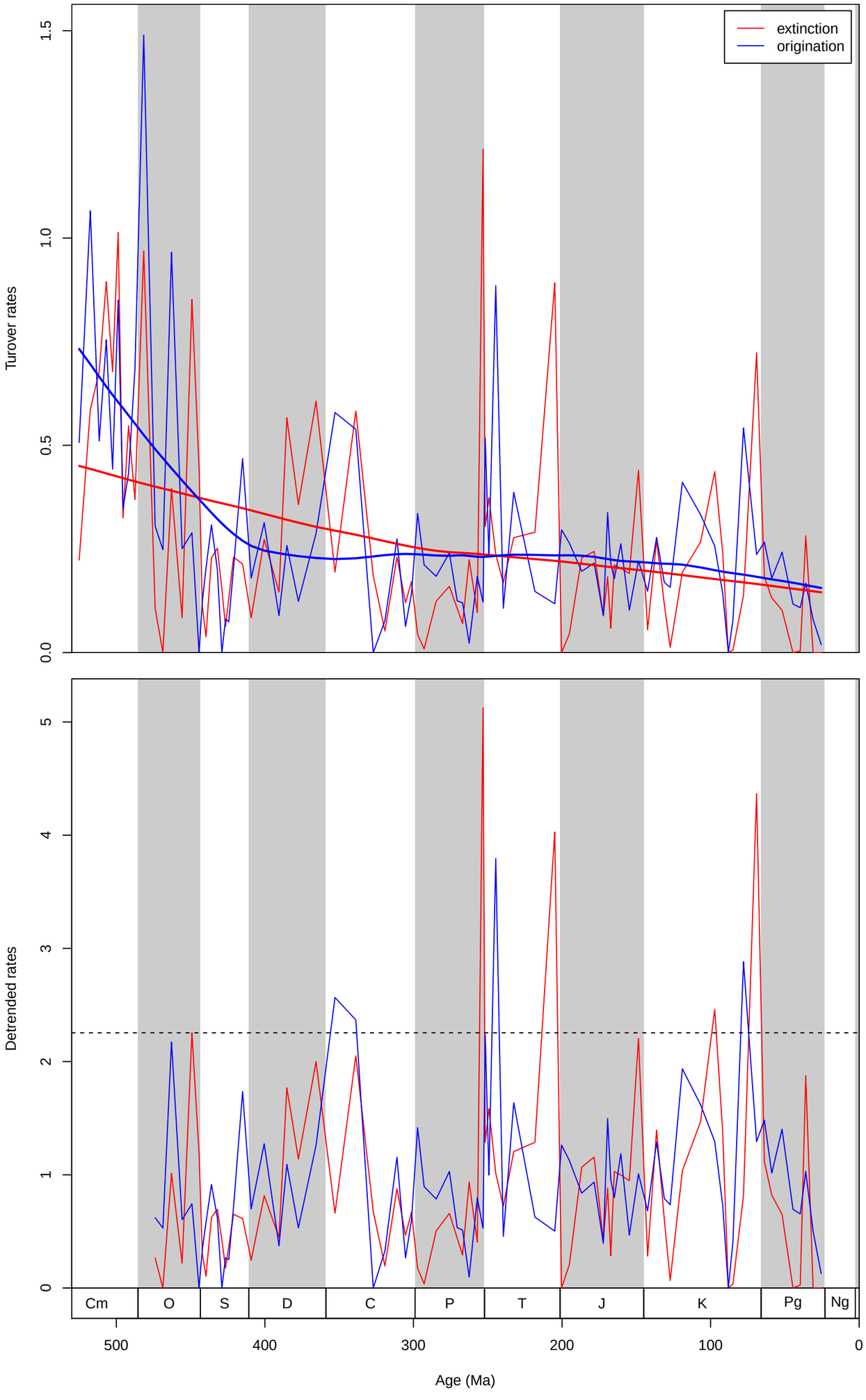

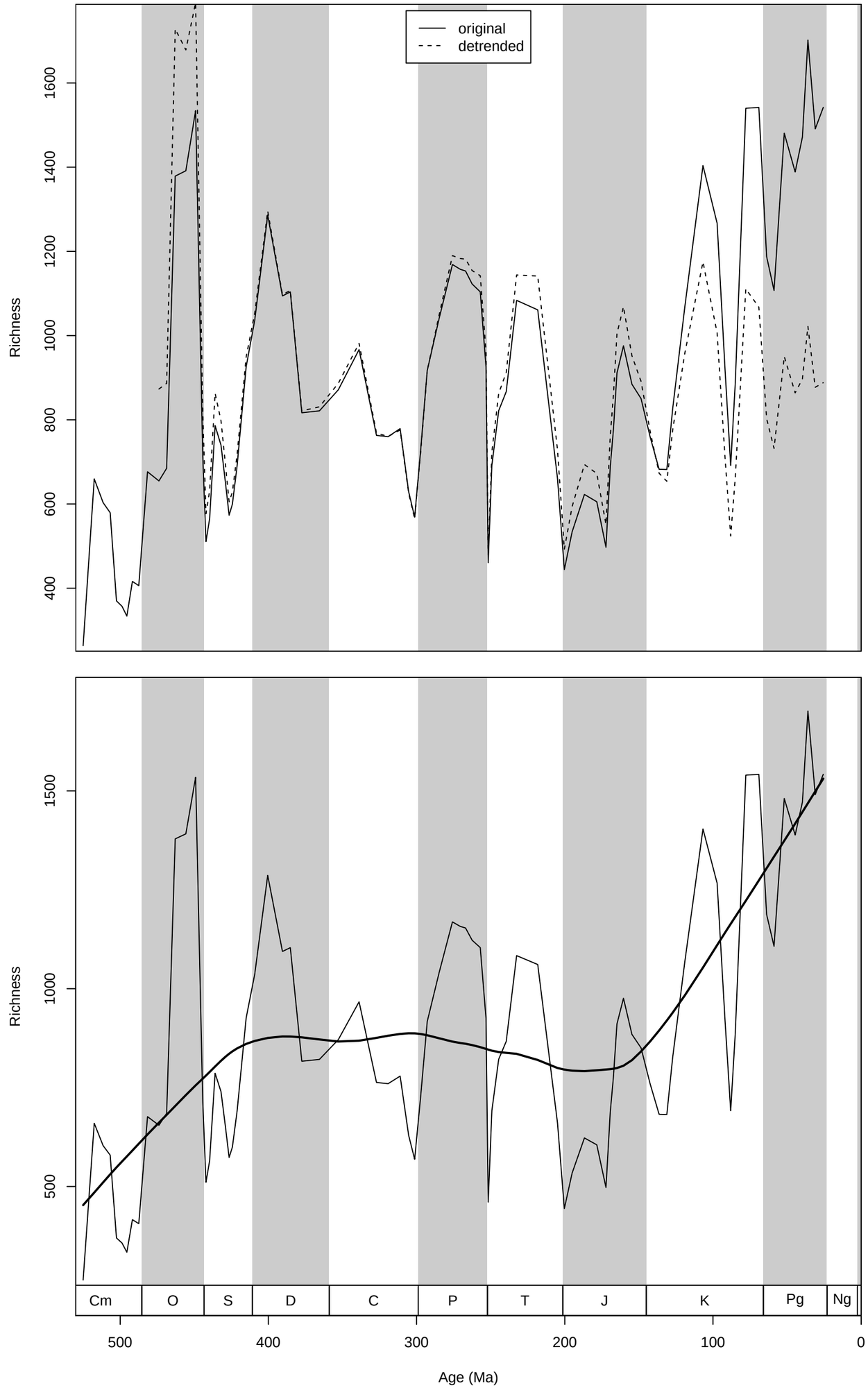

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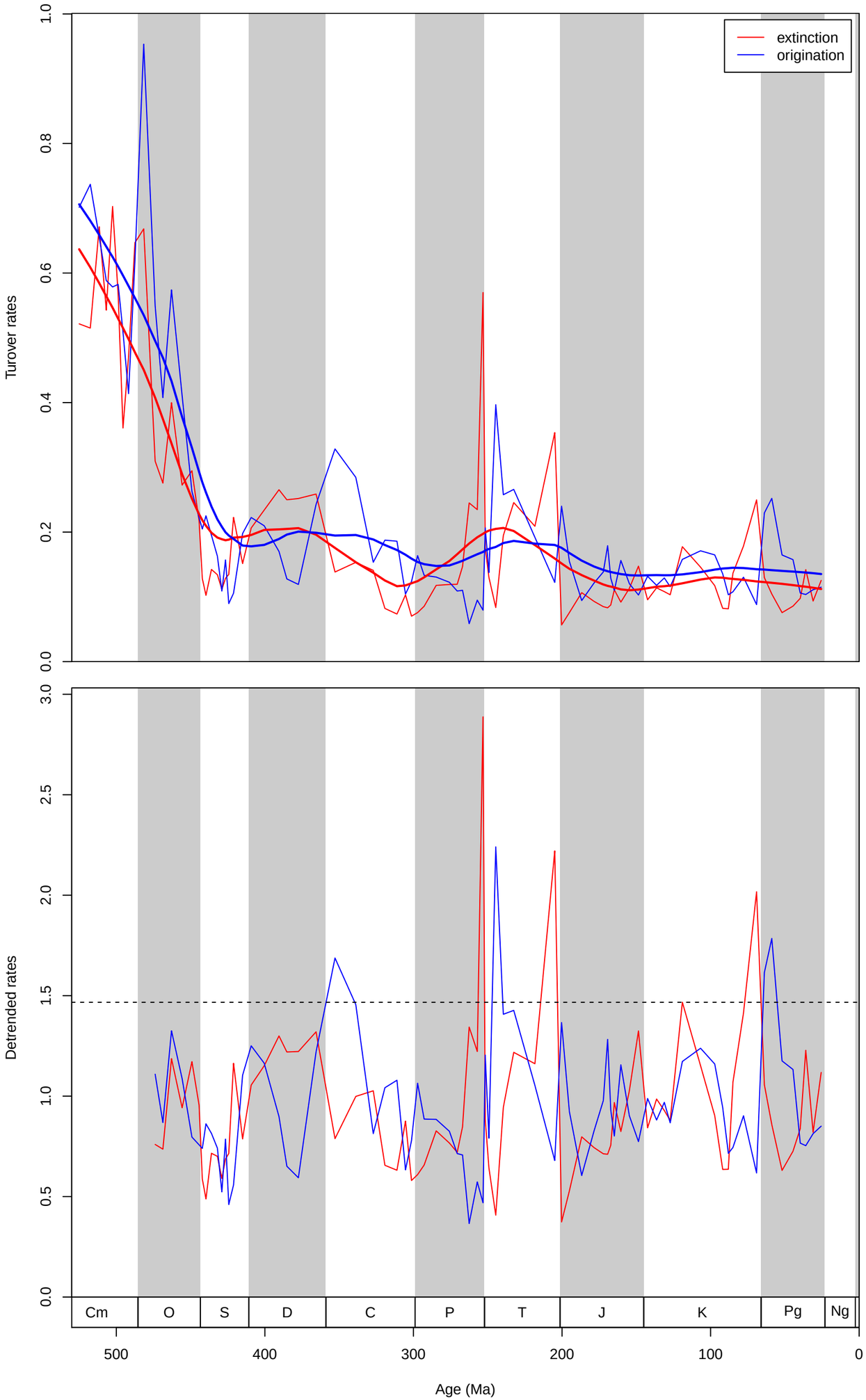
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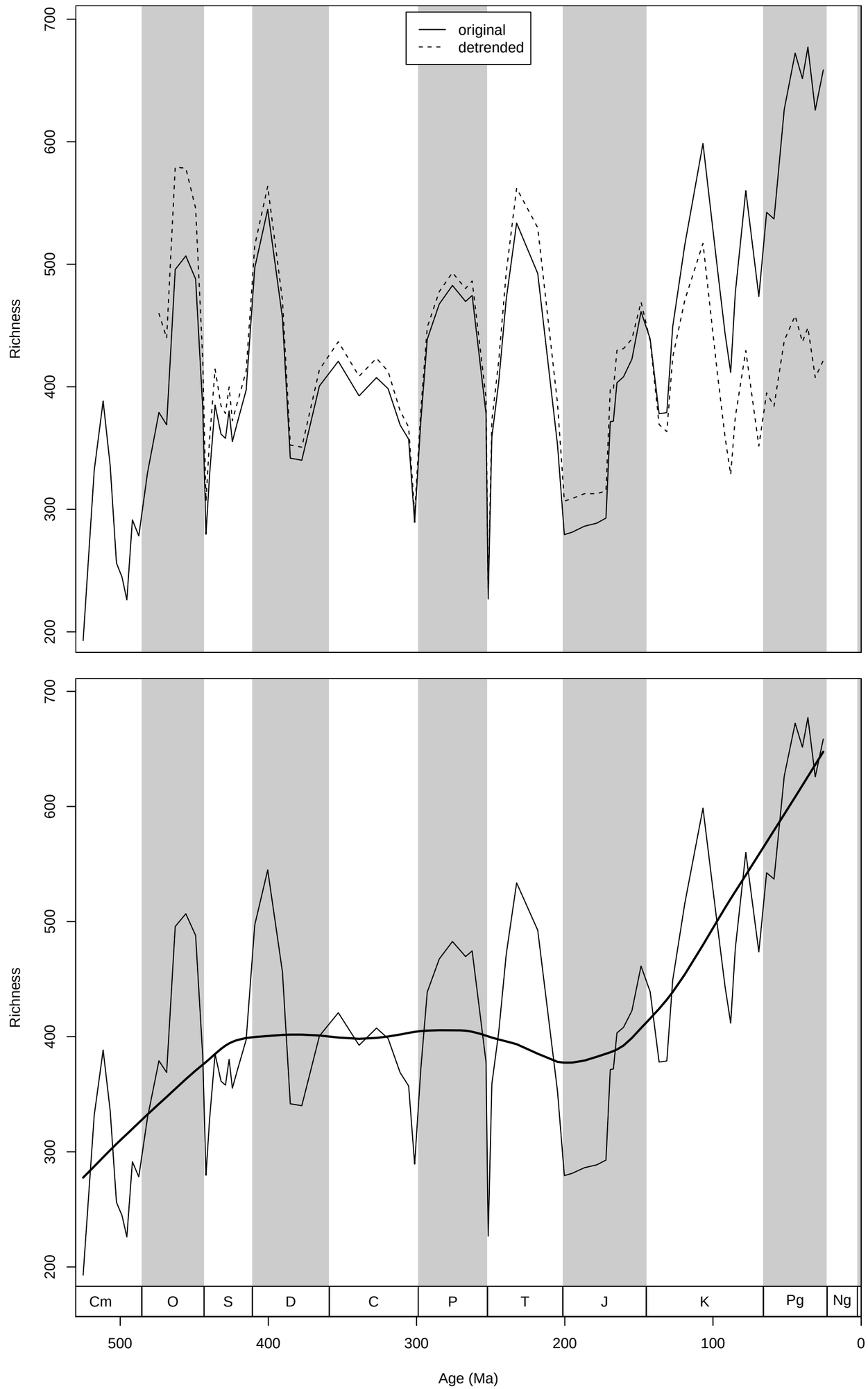
Age (Ma)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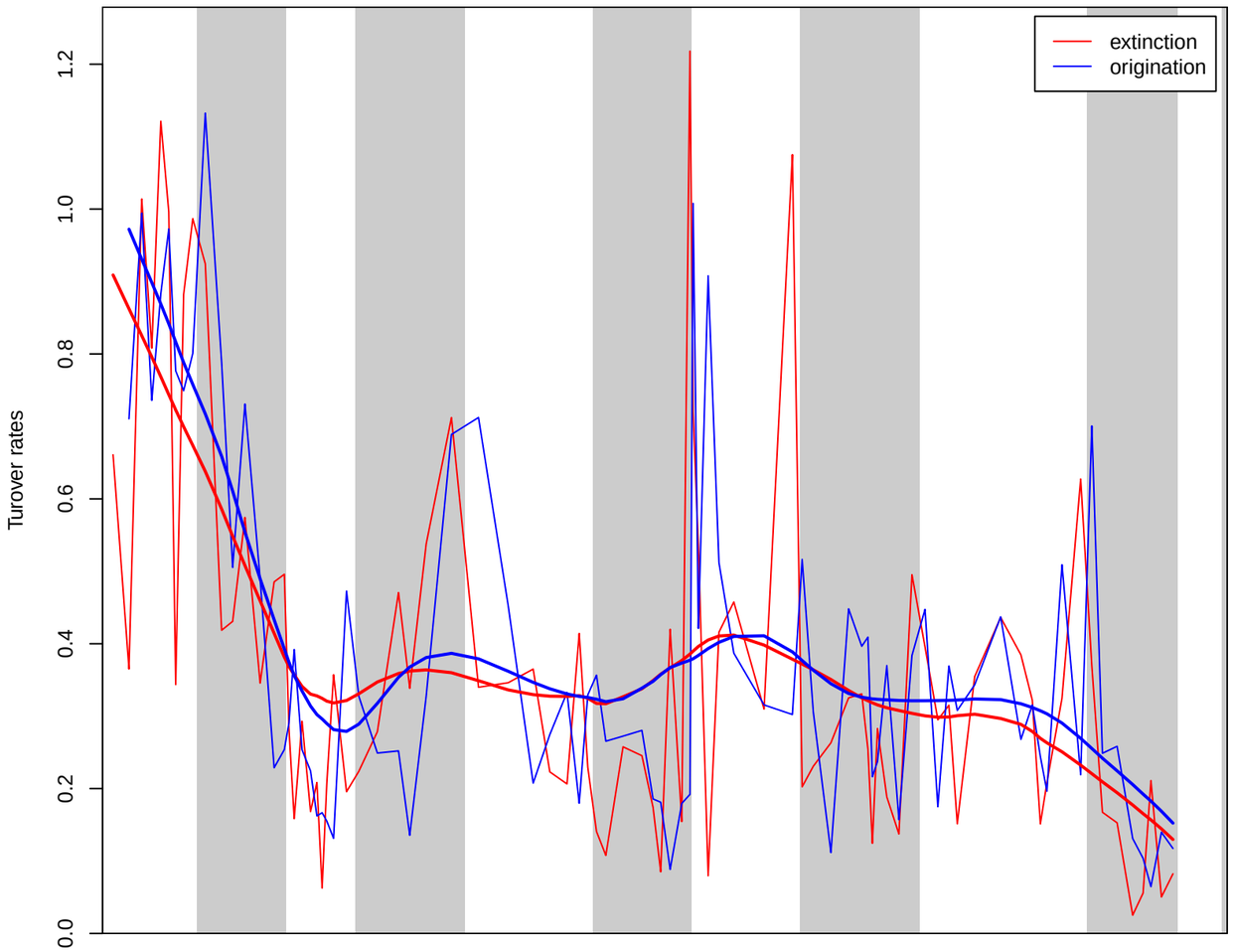

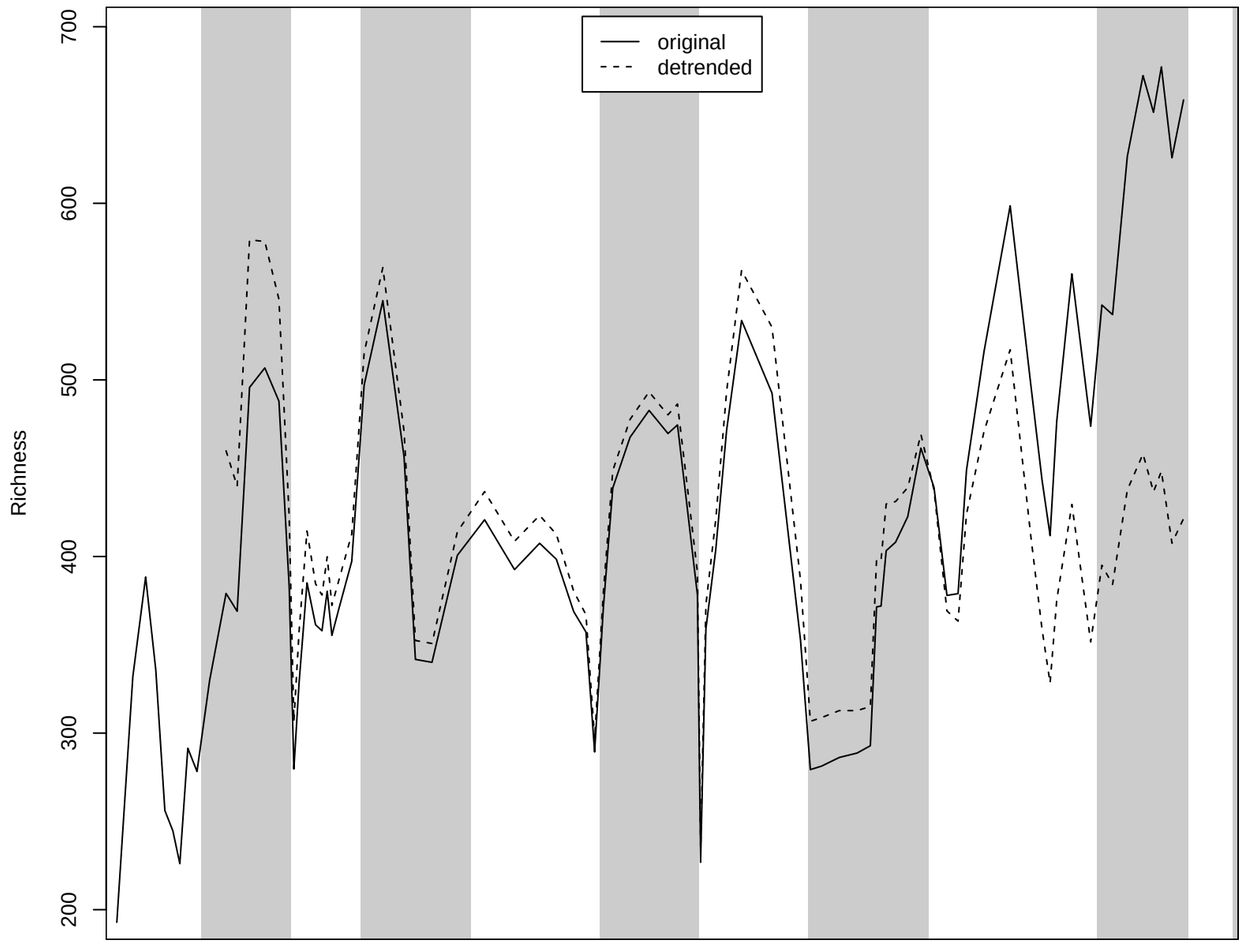

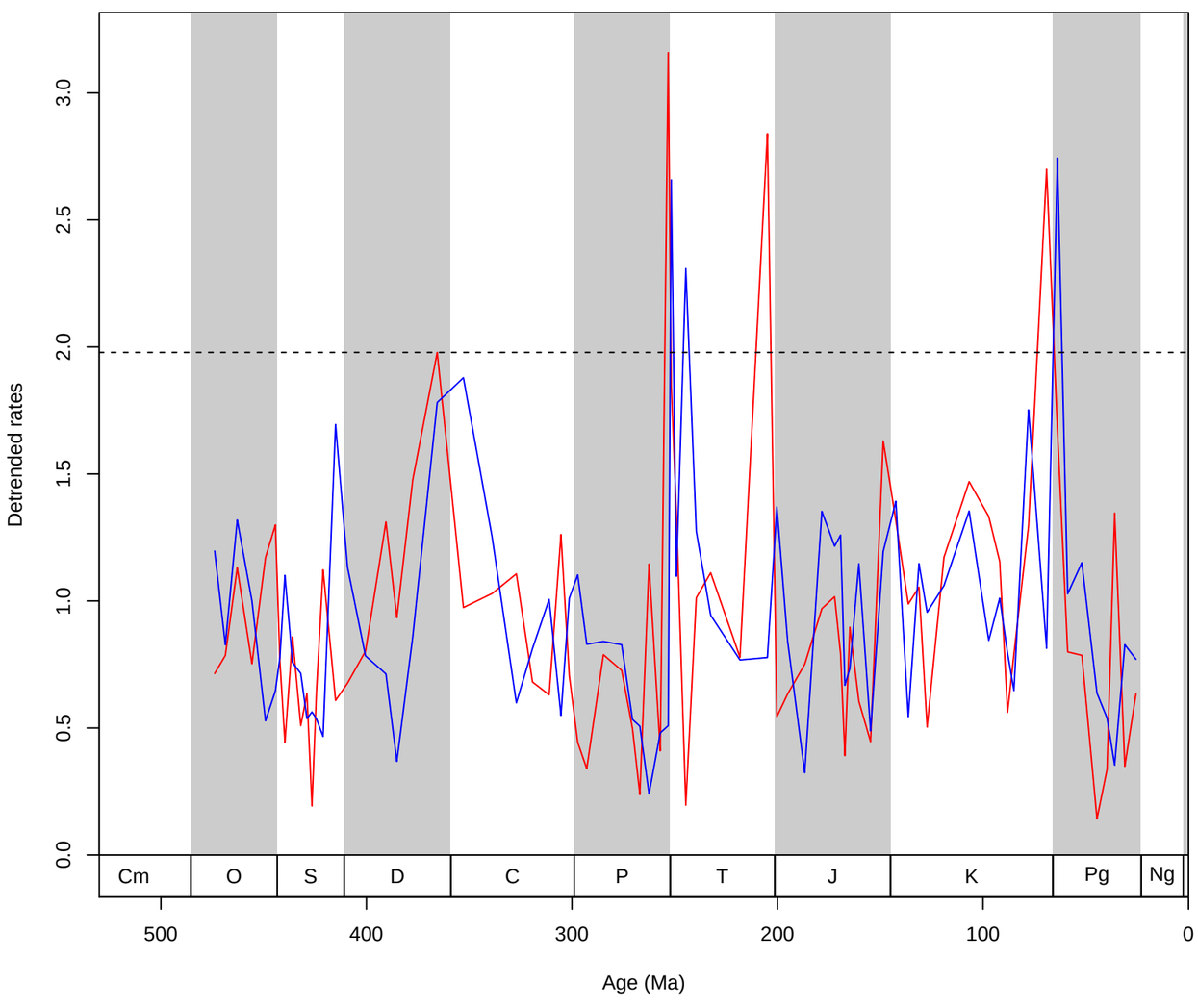

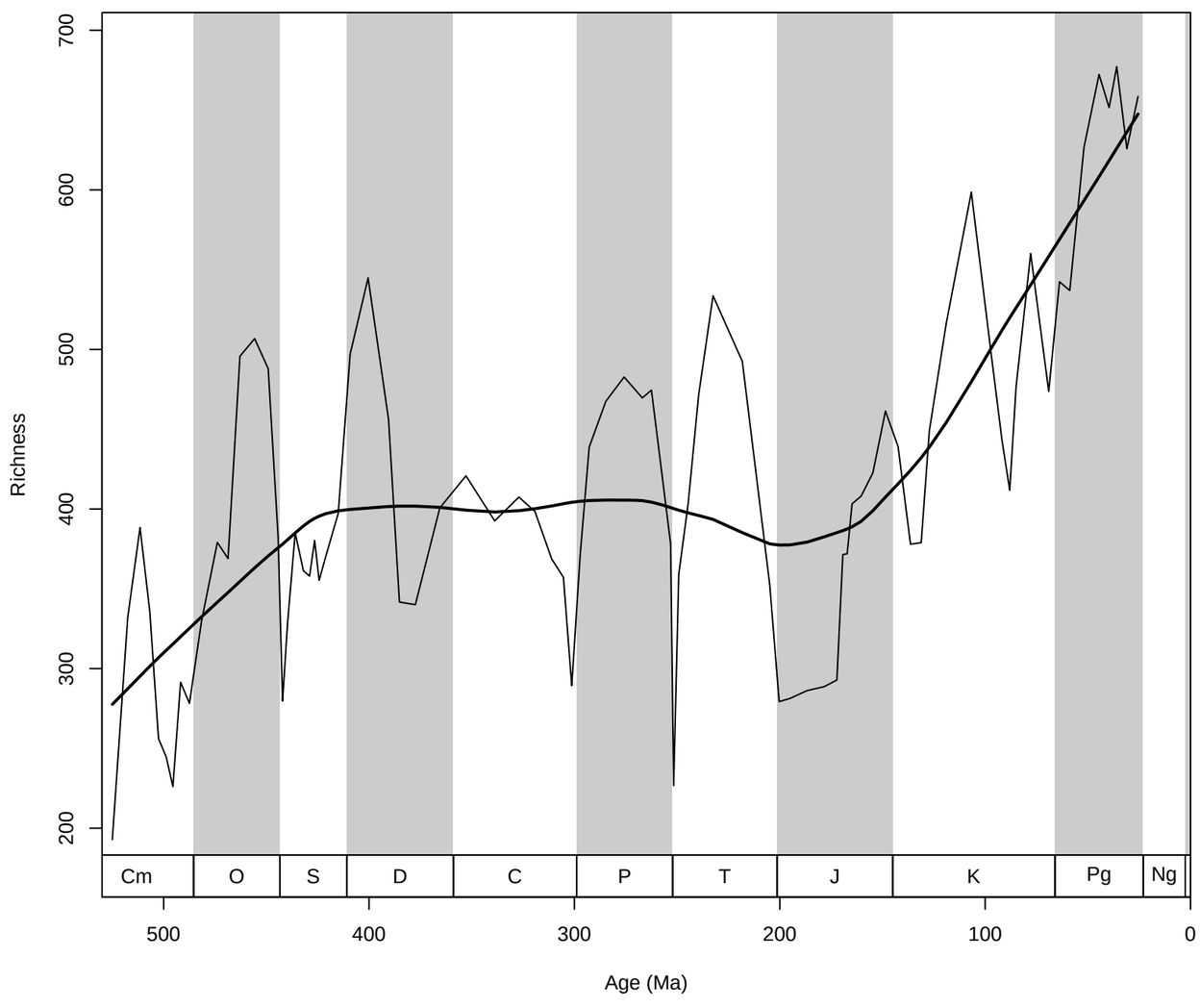

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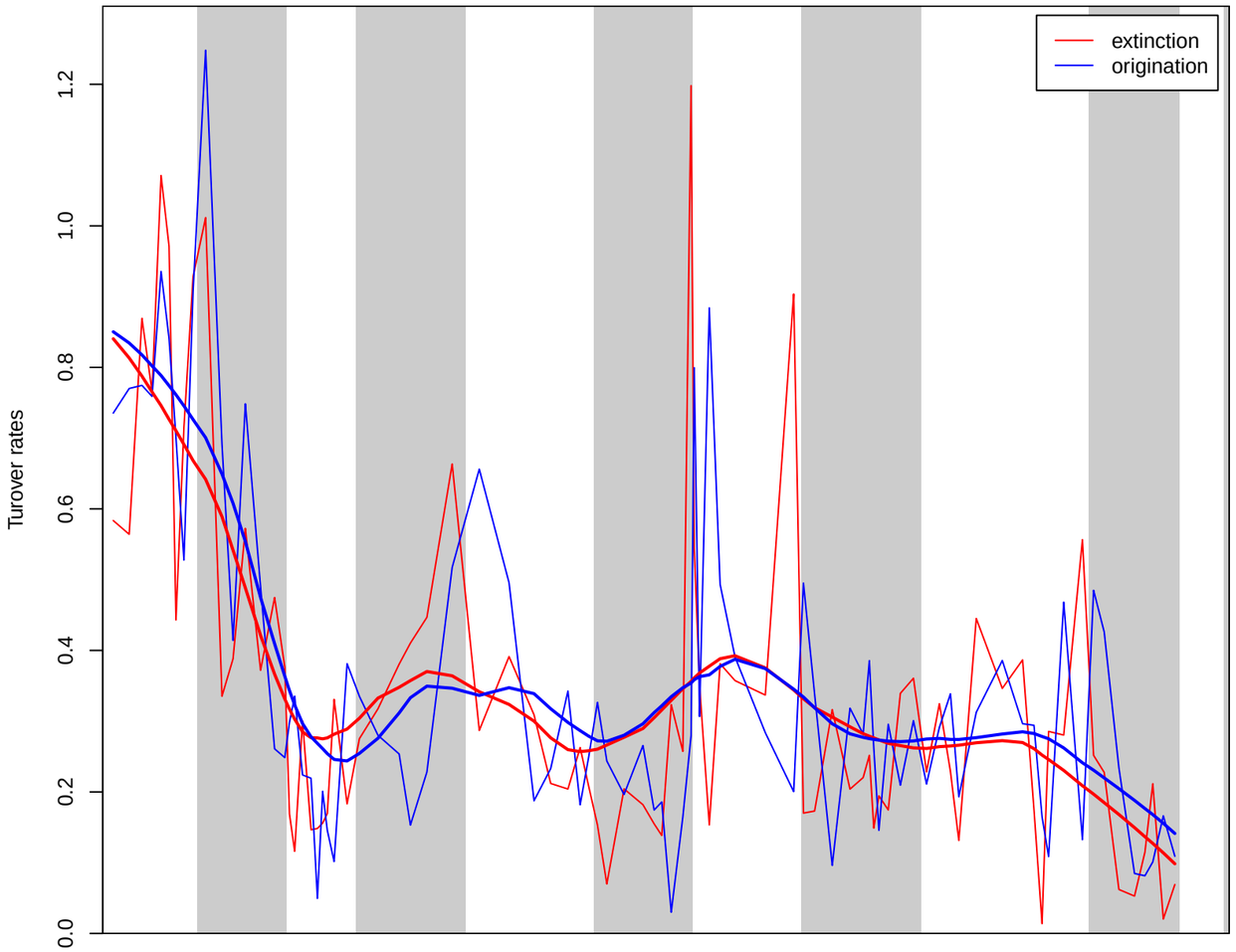
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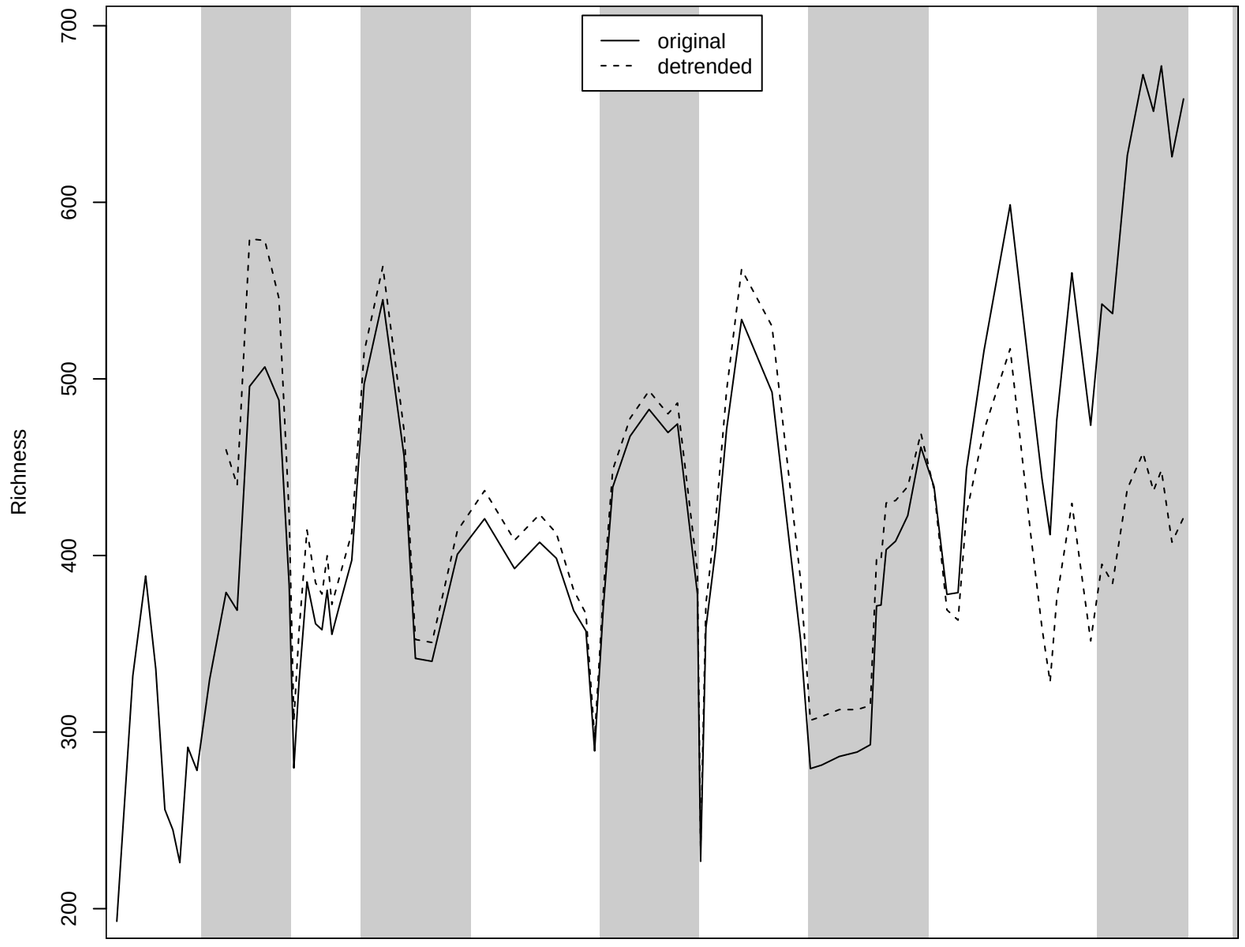
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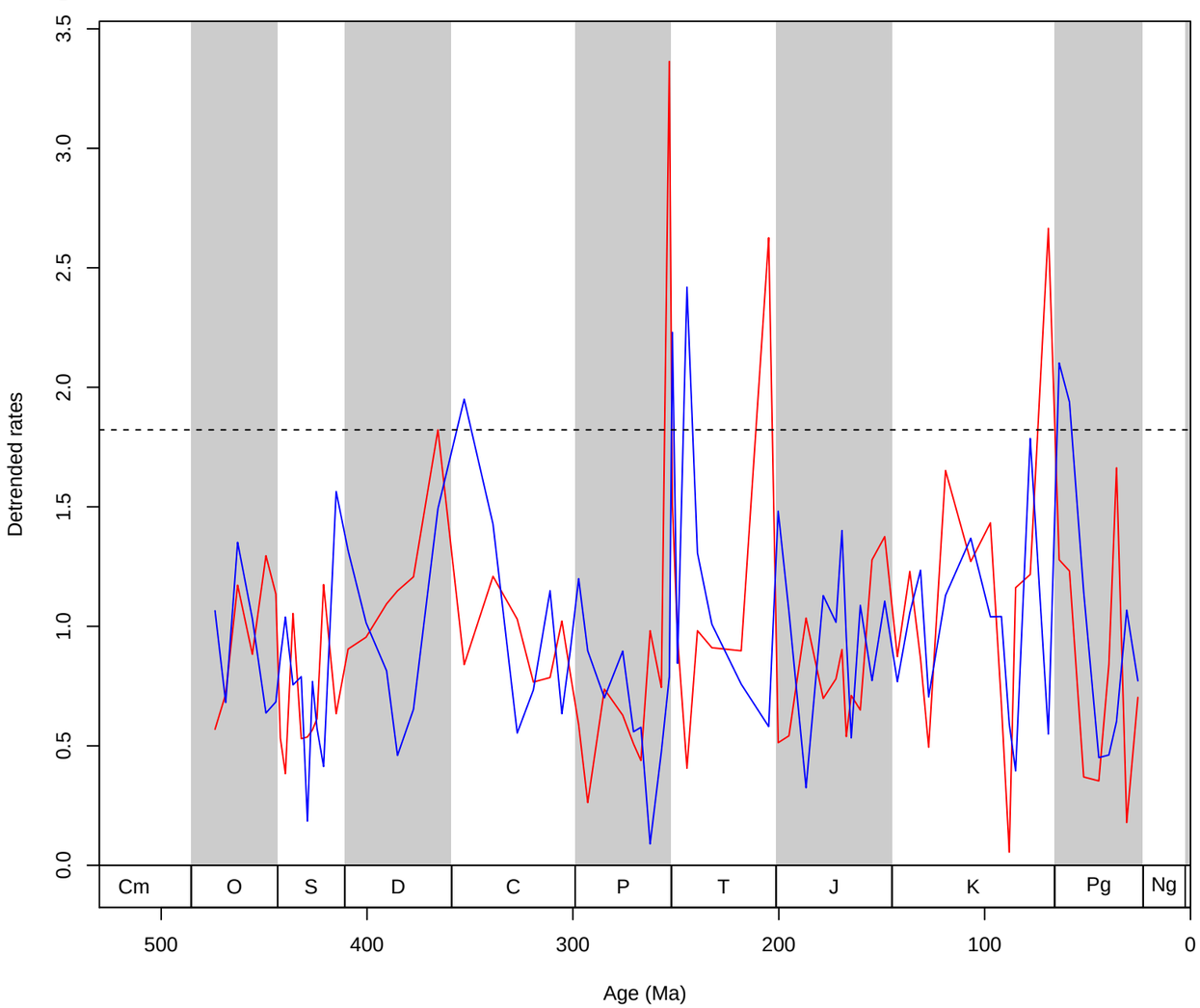
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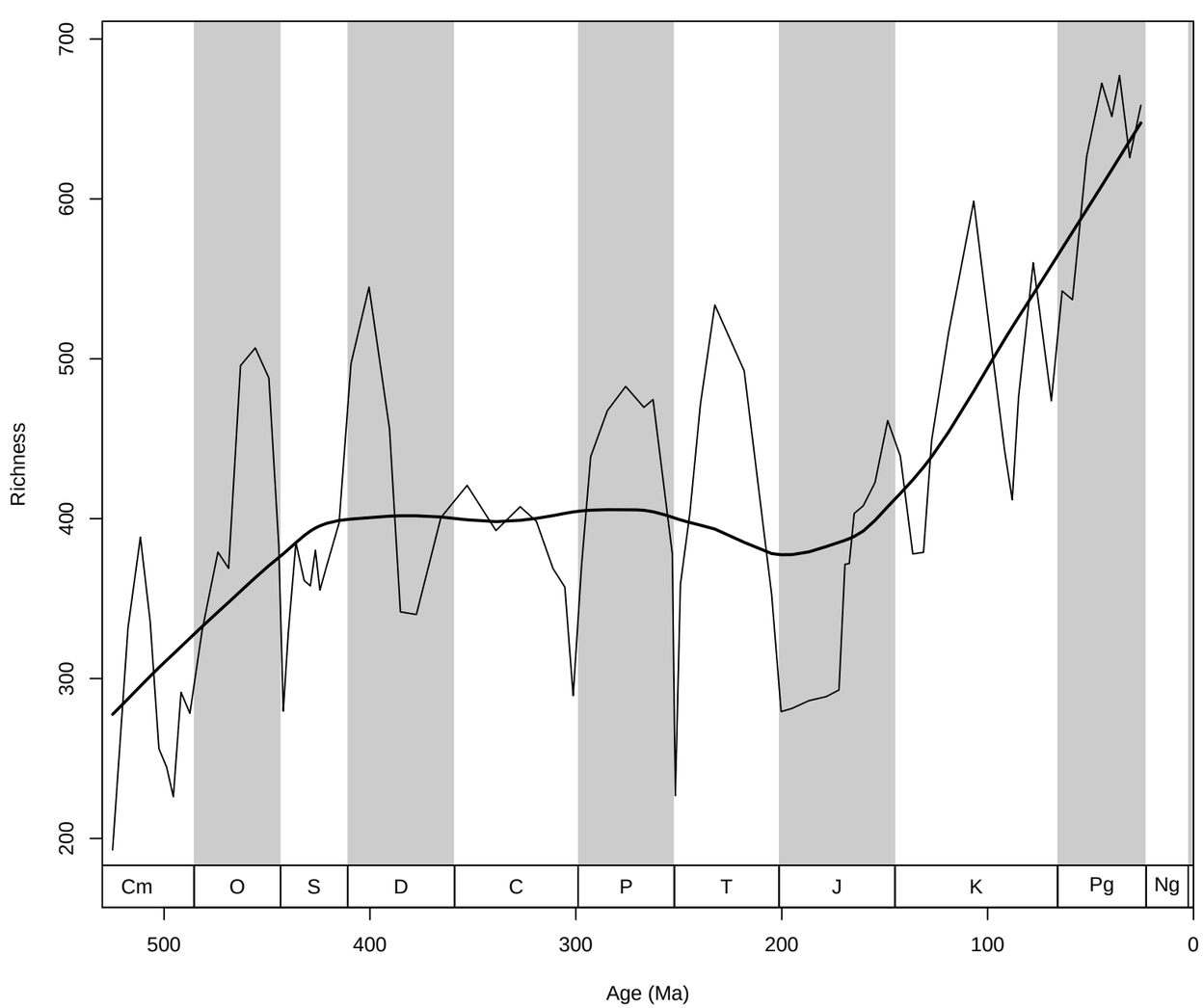
Age (Ma)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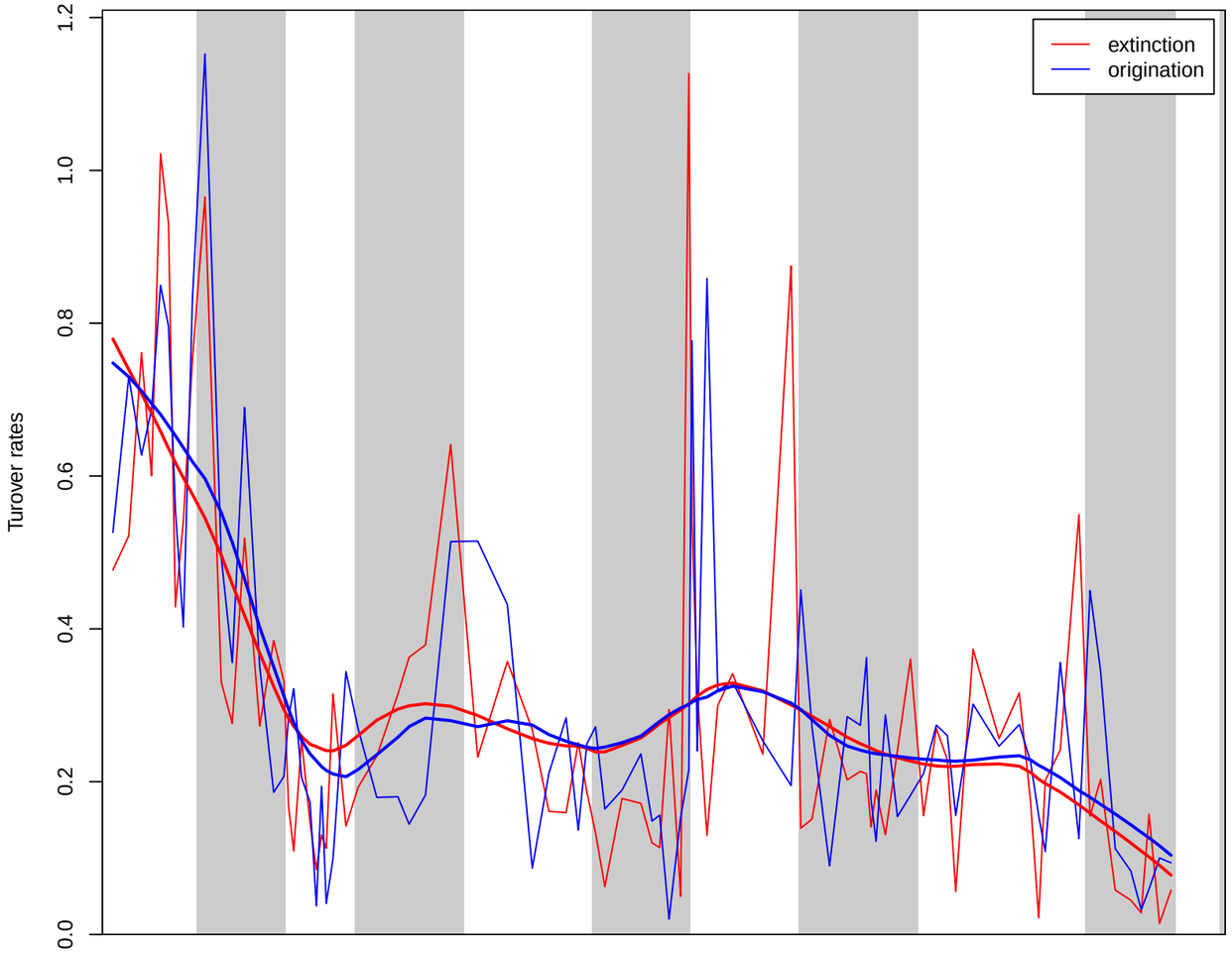
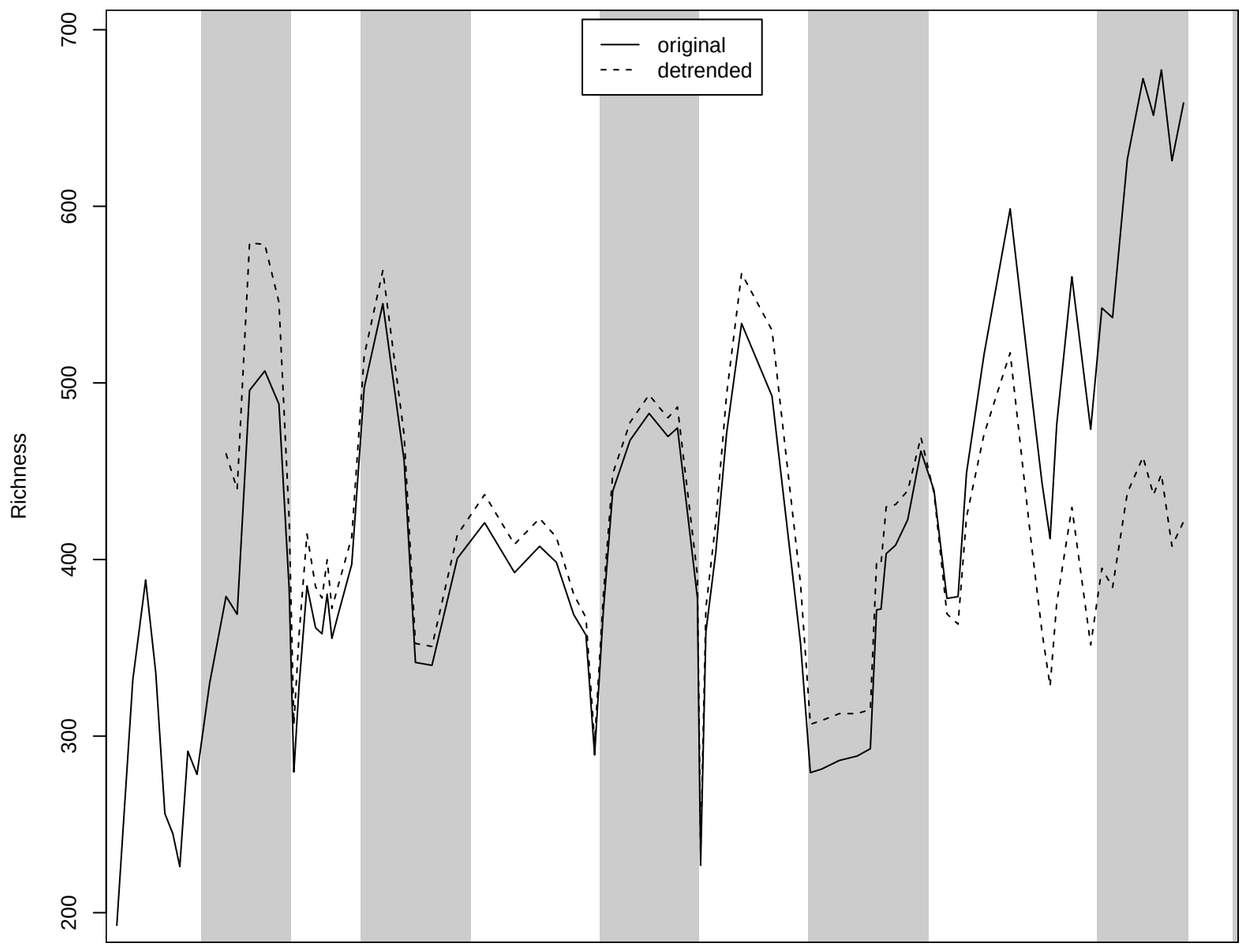
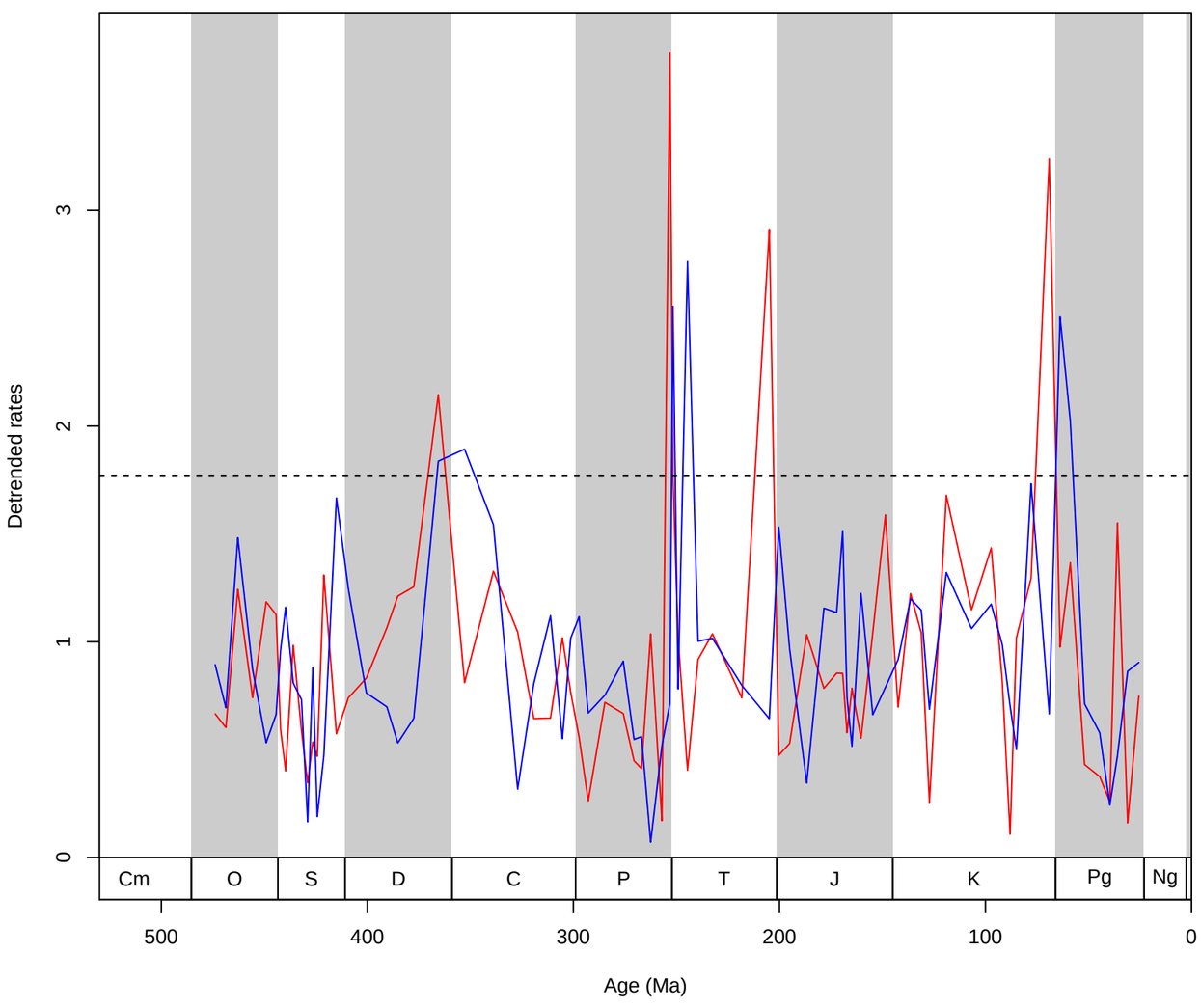
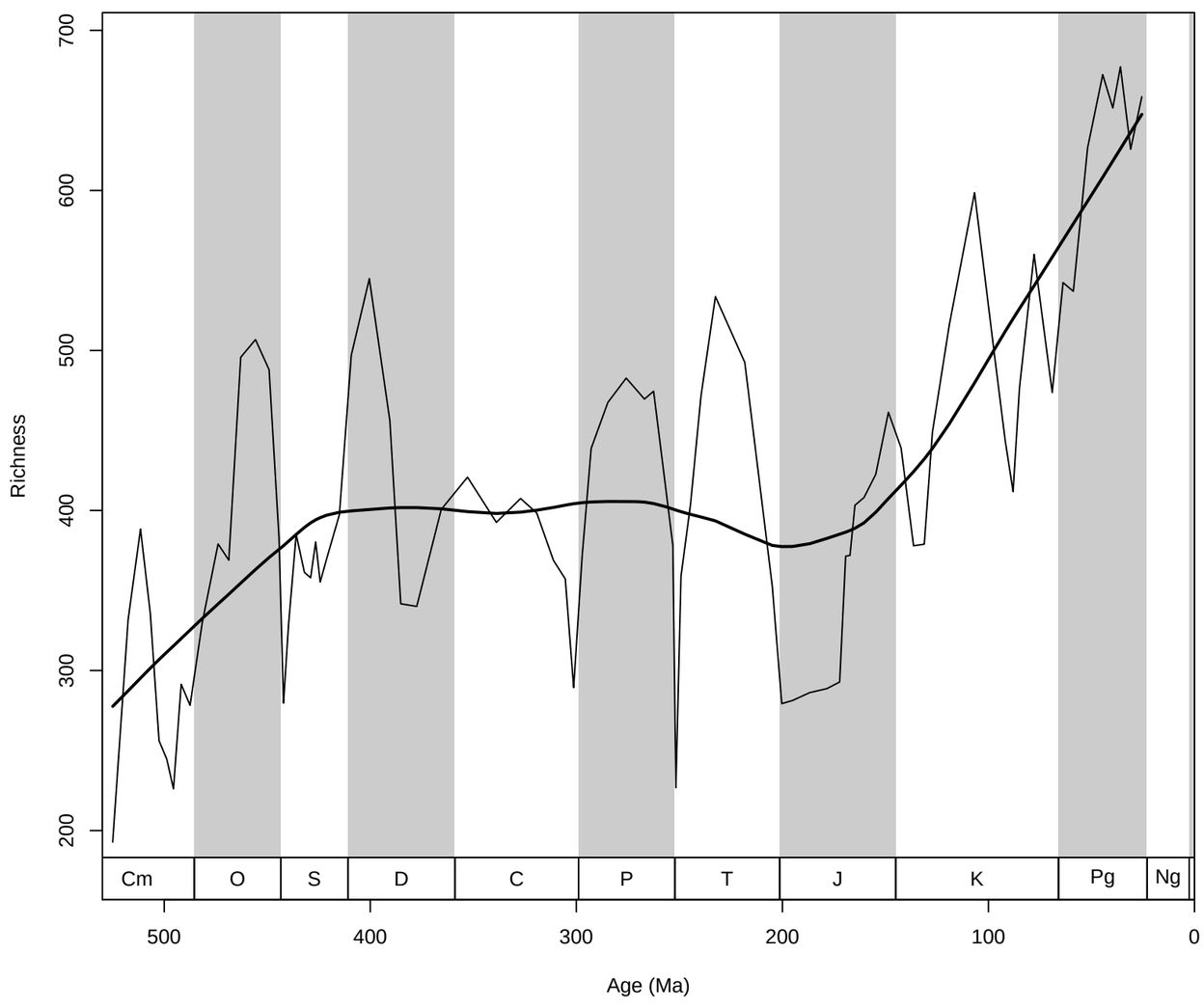
Age (Ma)

cr2f3_stages









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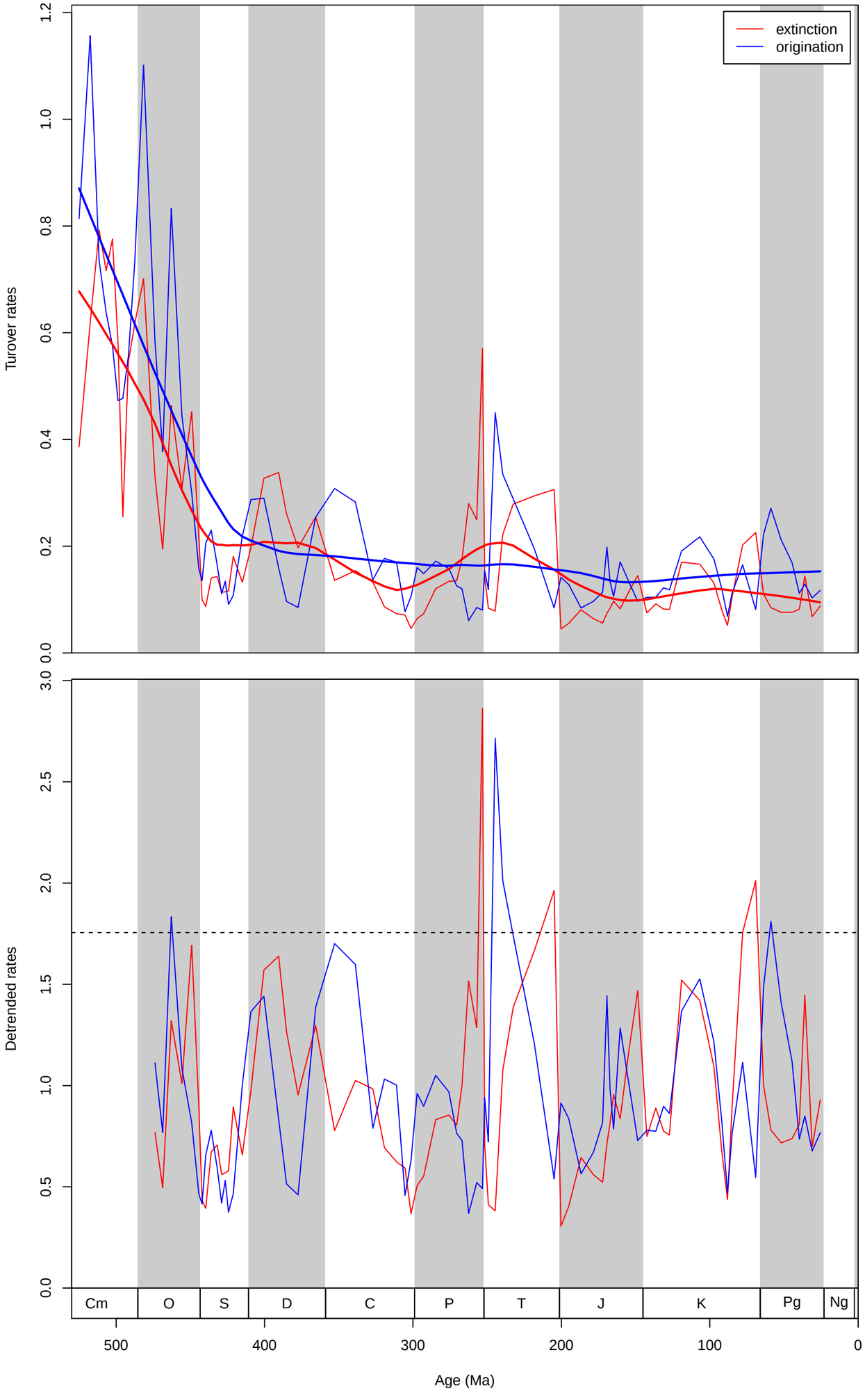

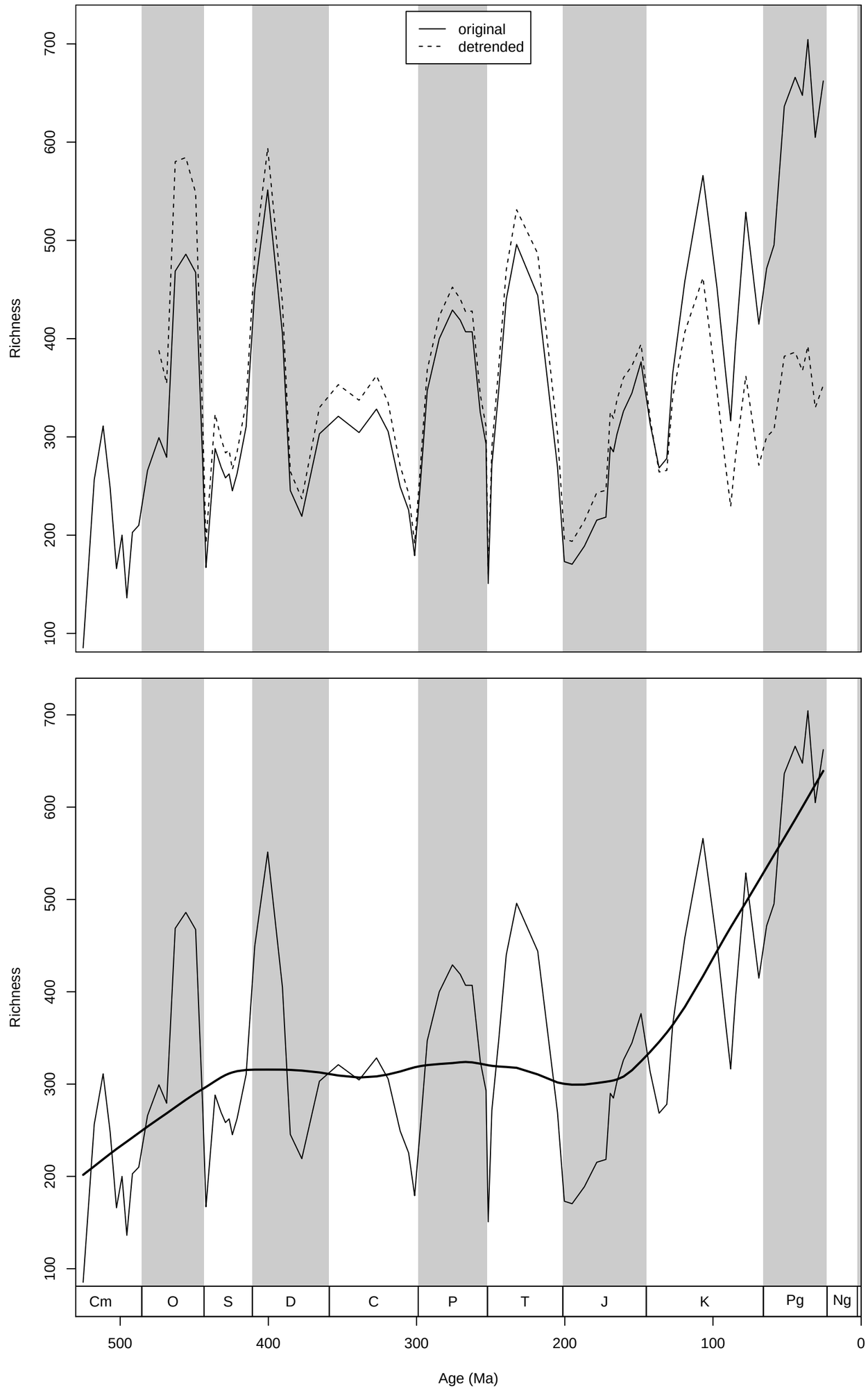

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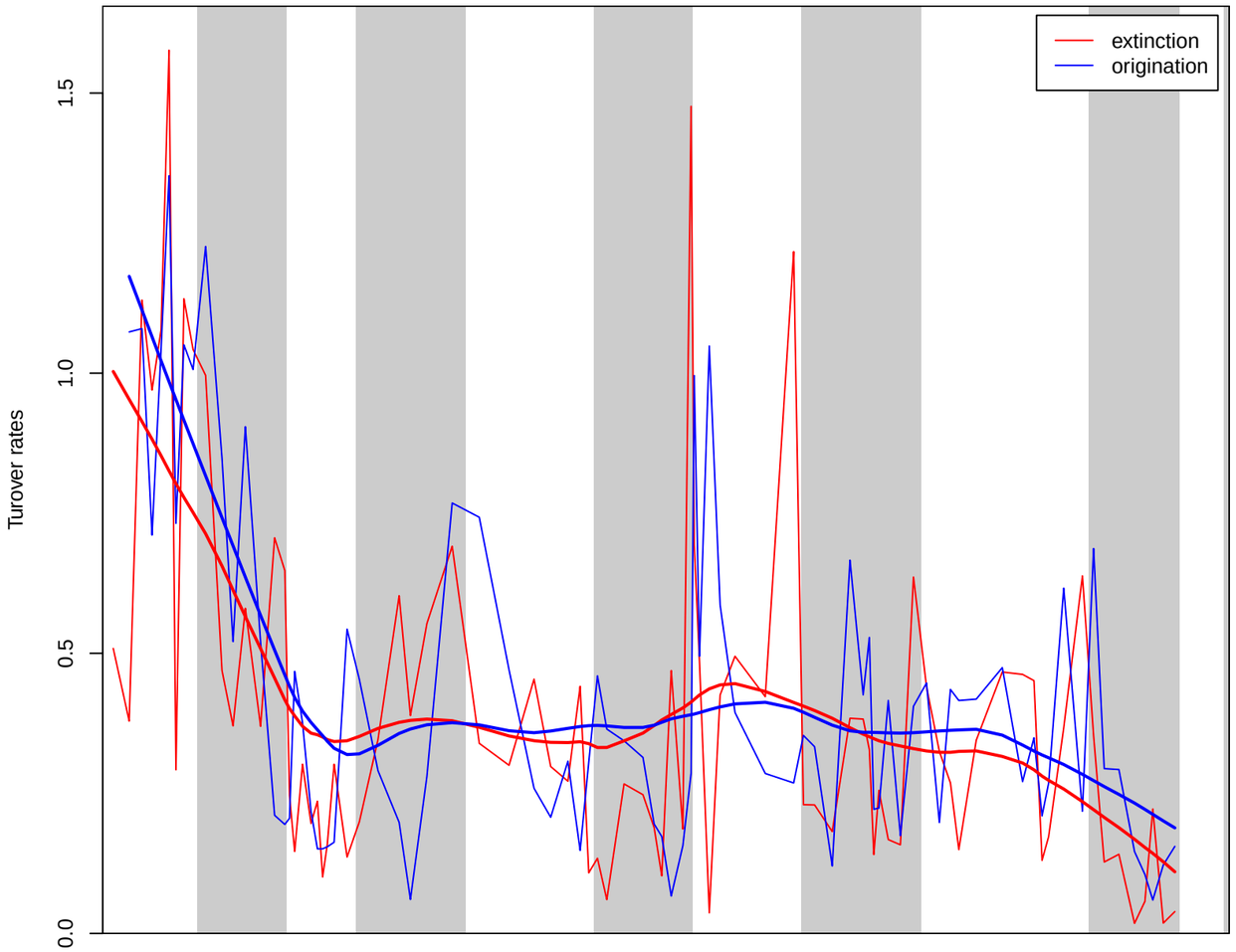

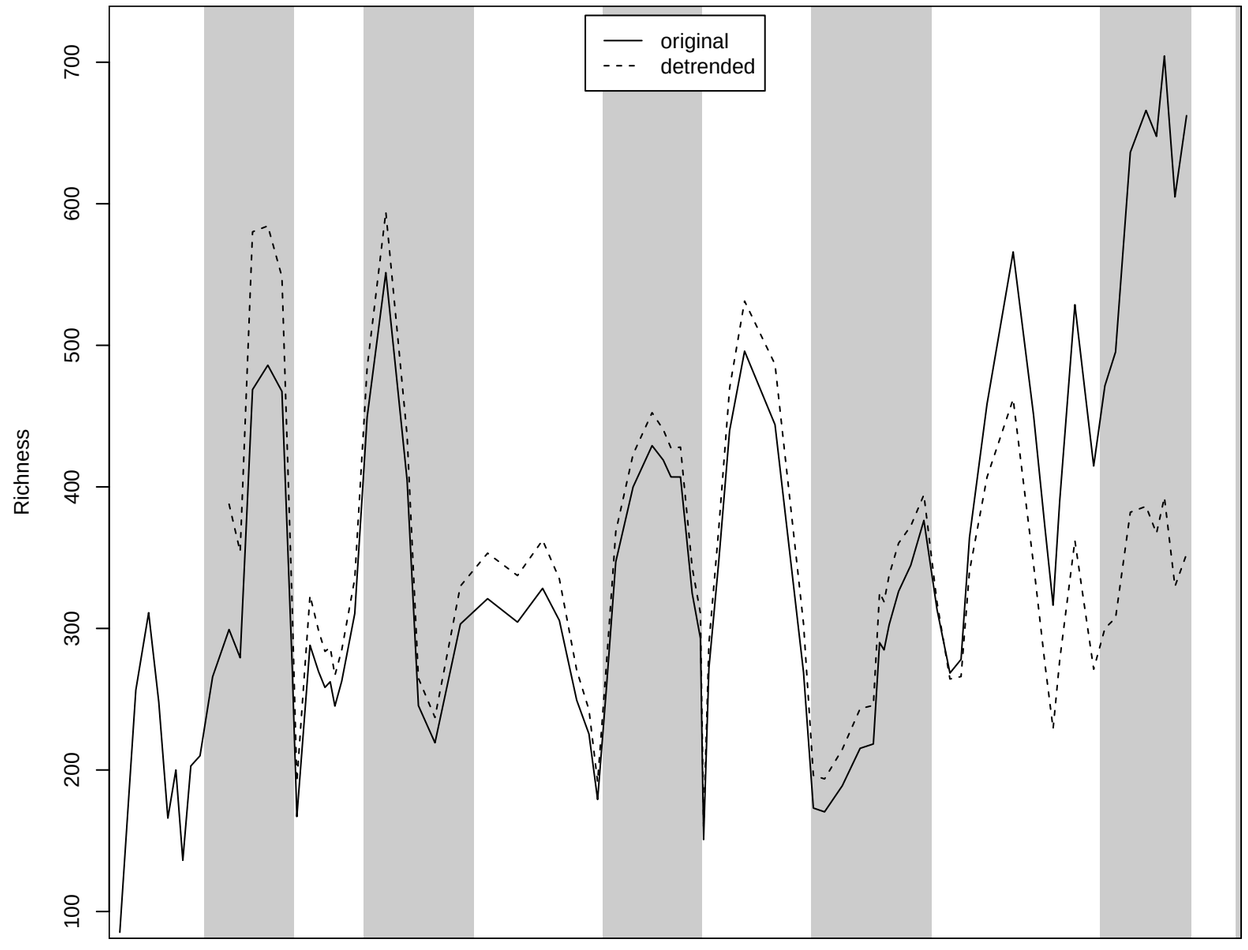

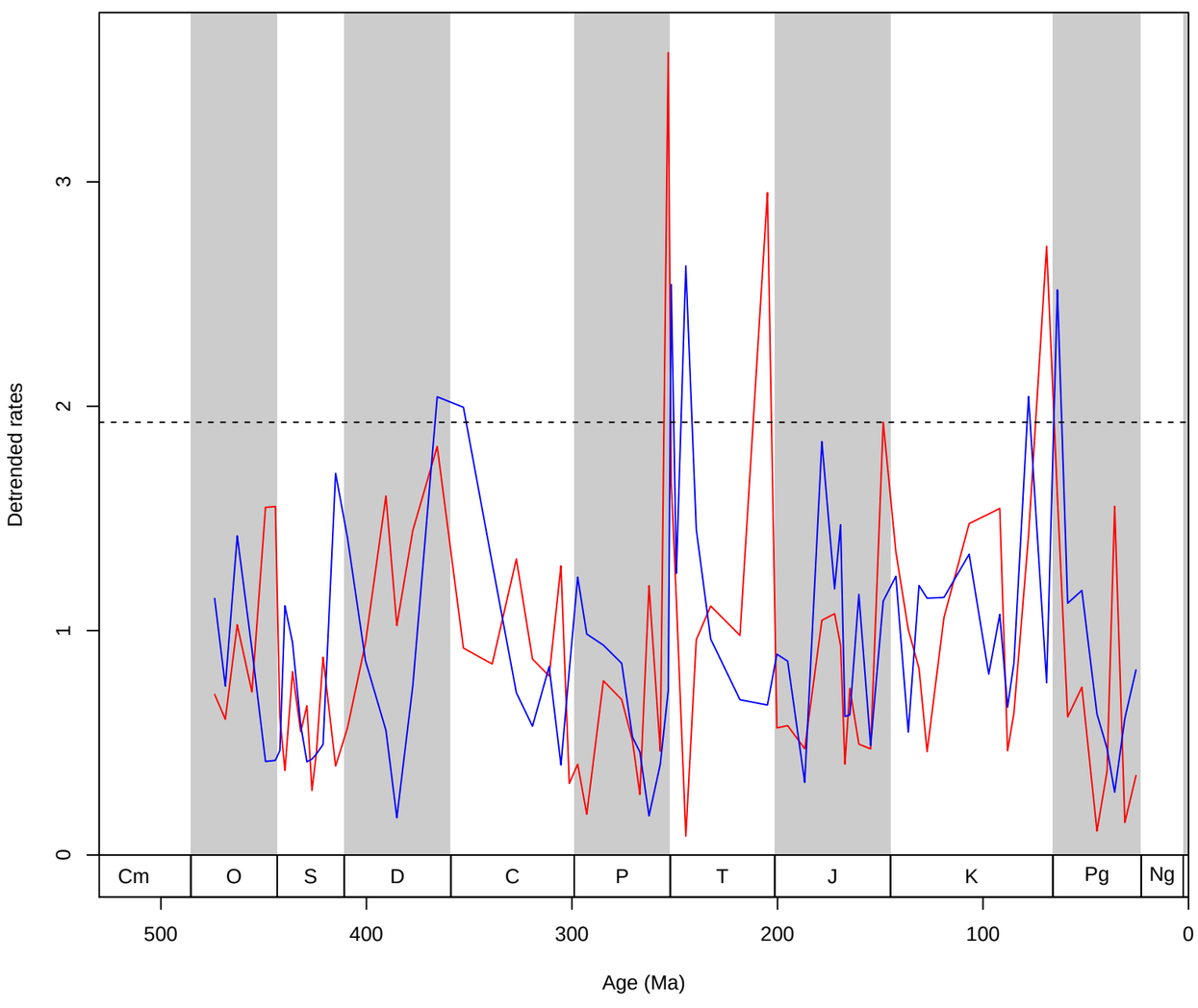

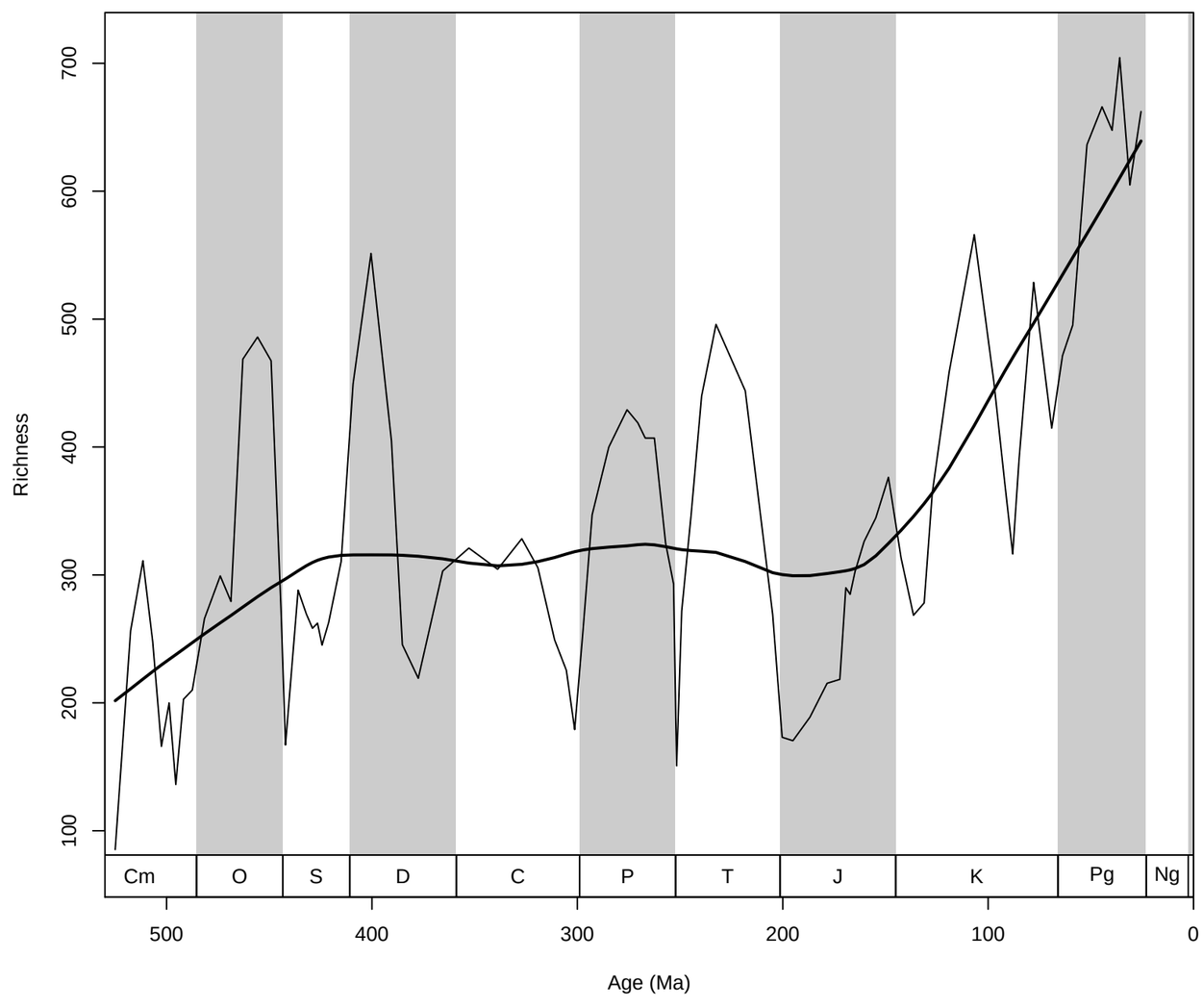

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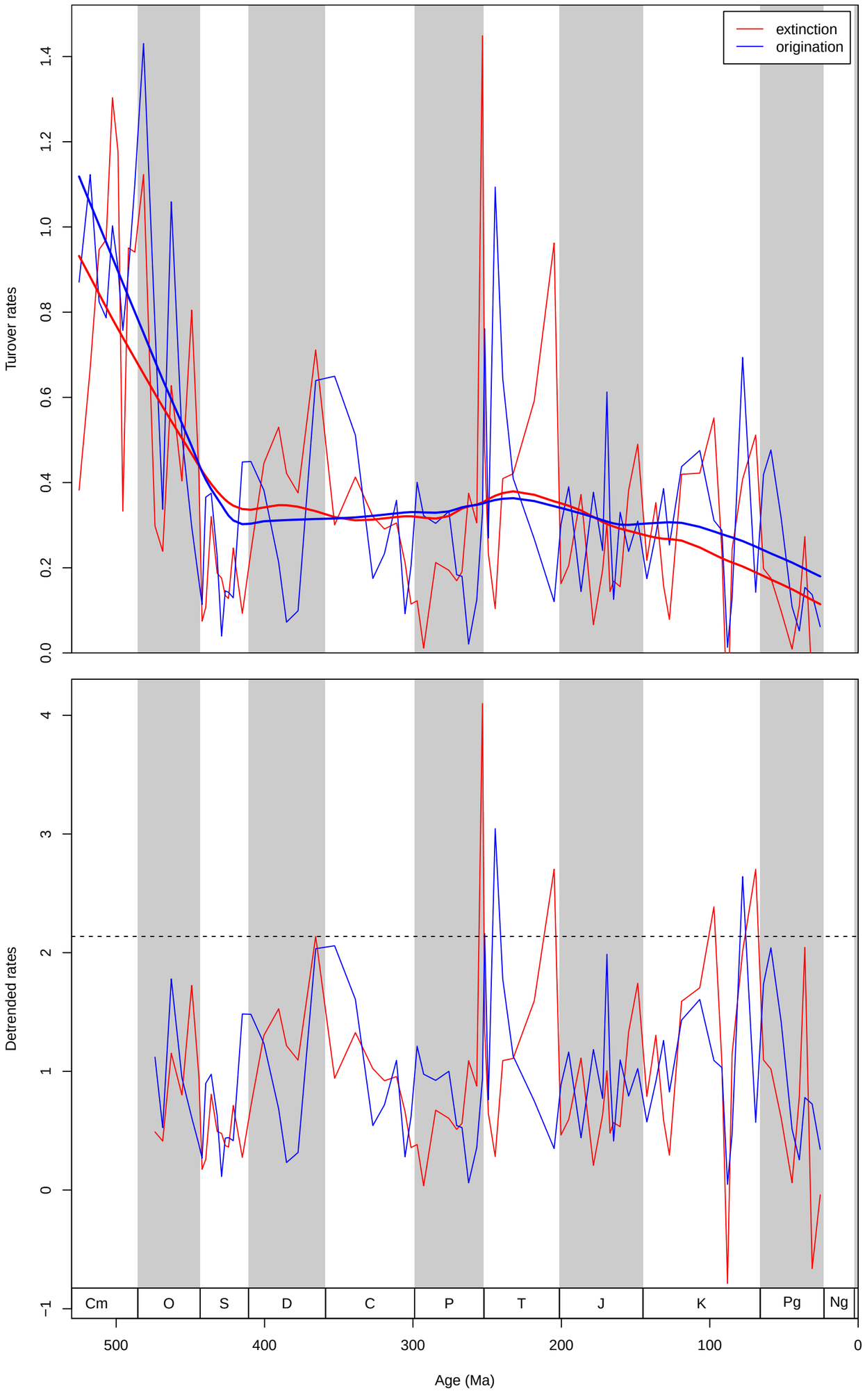

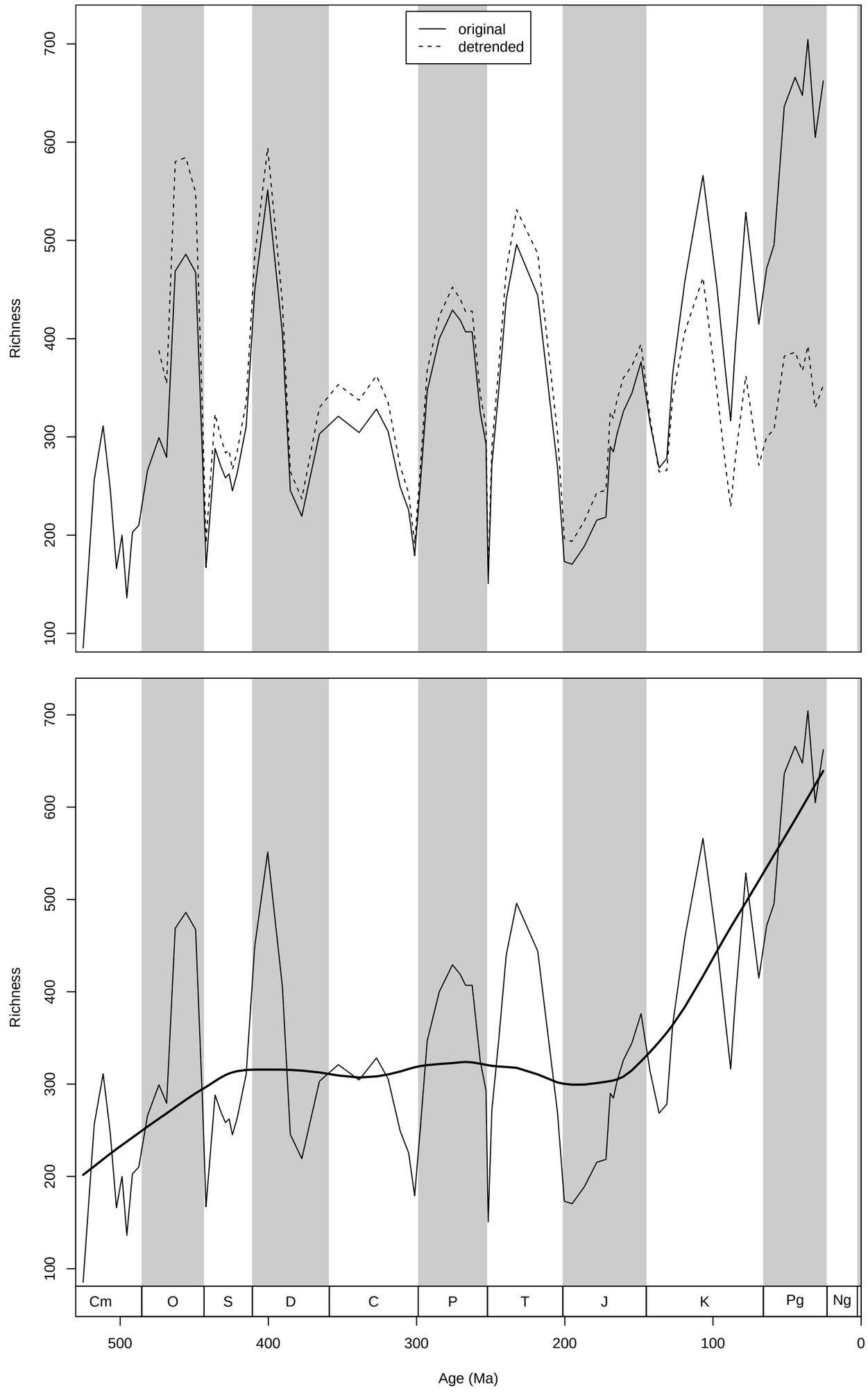
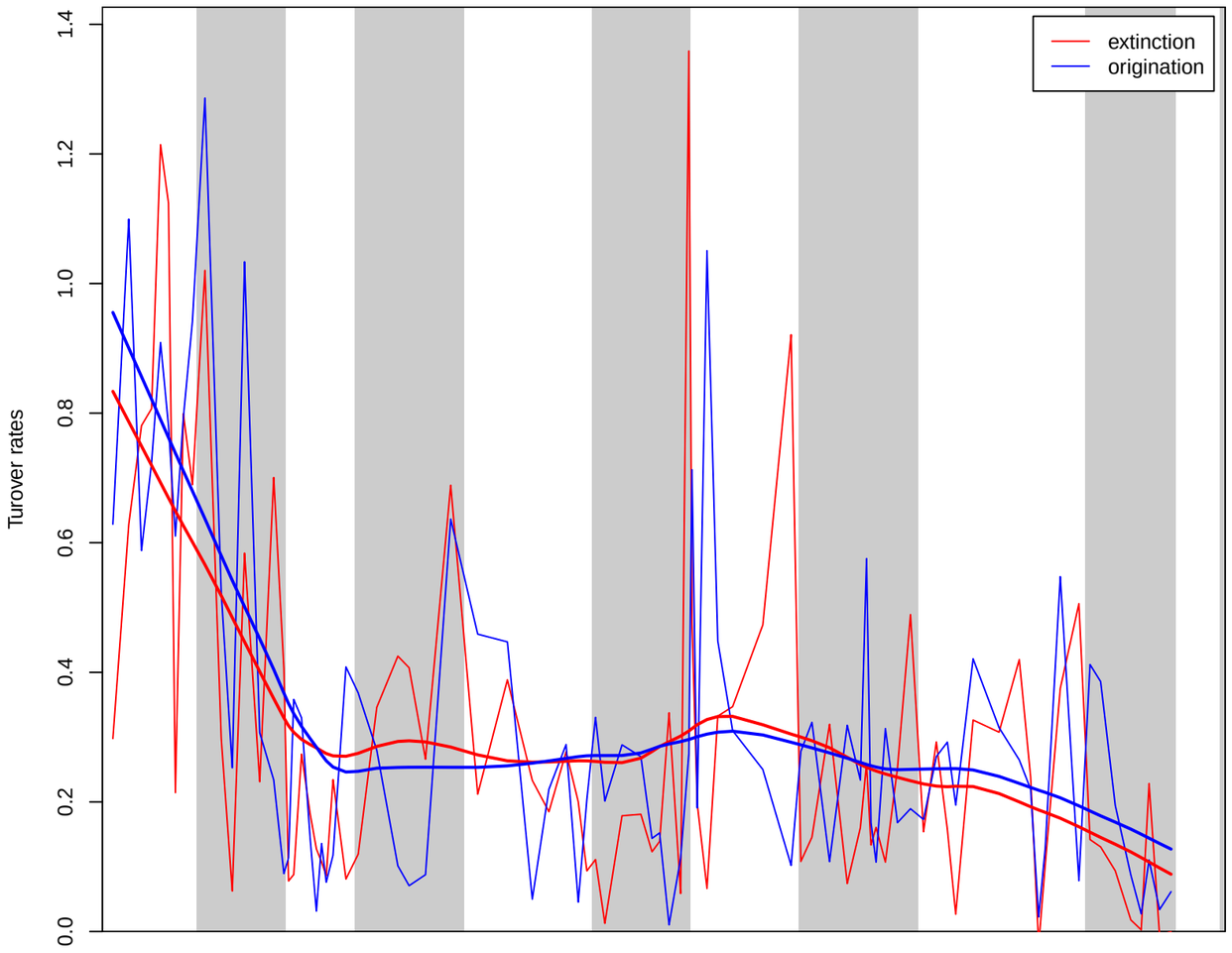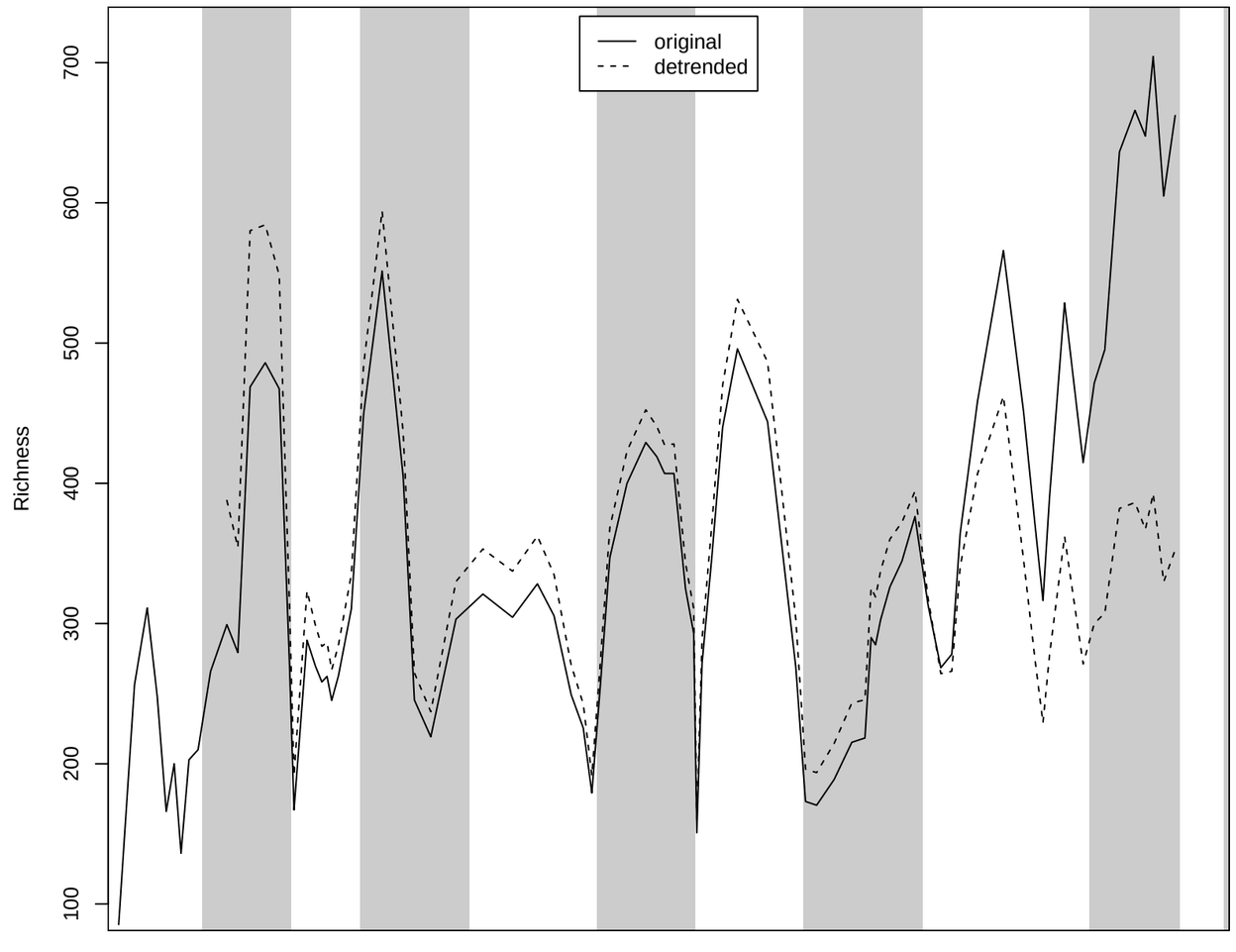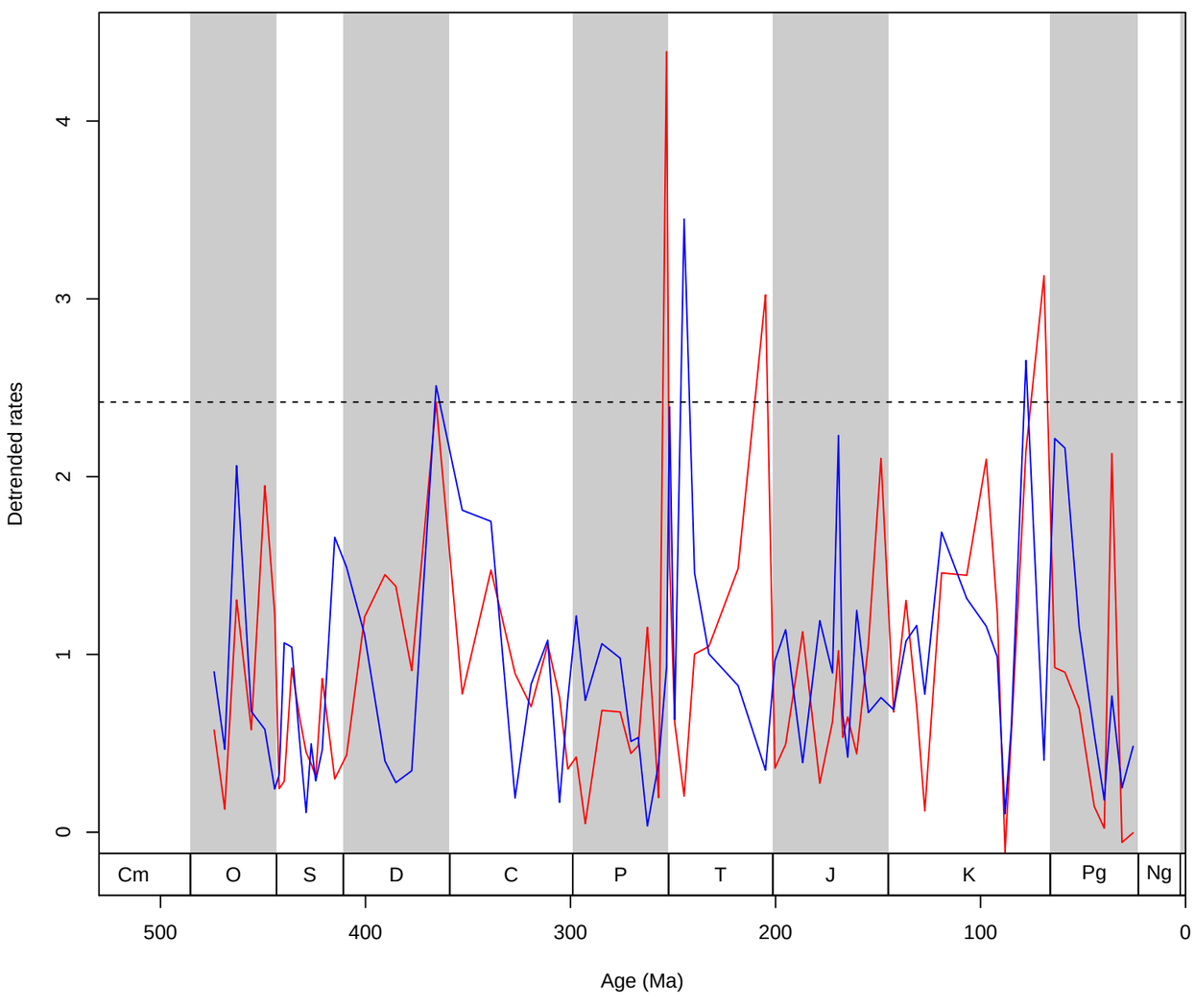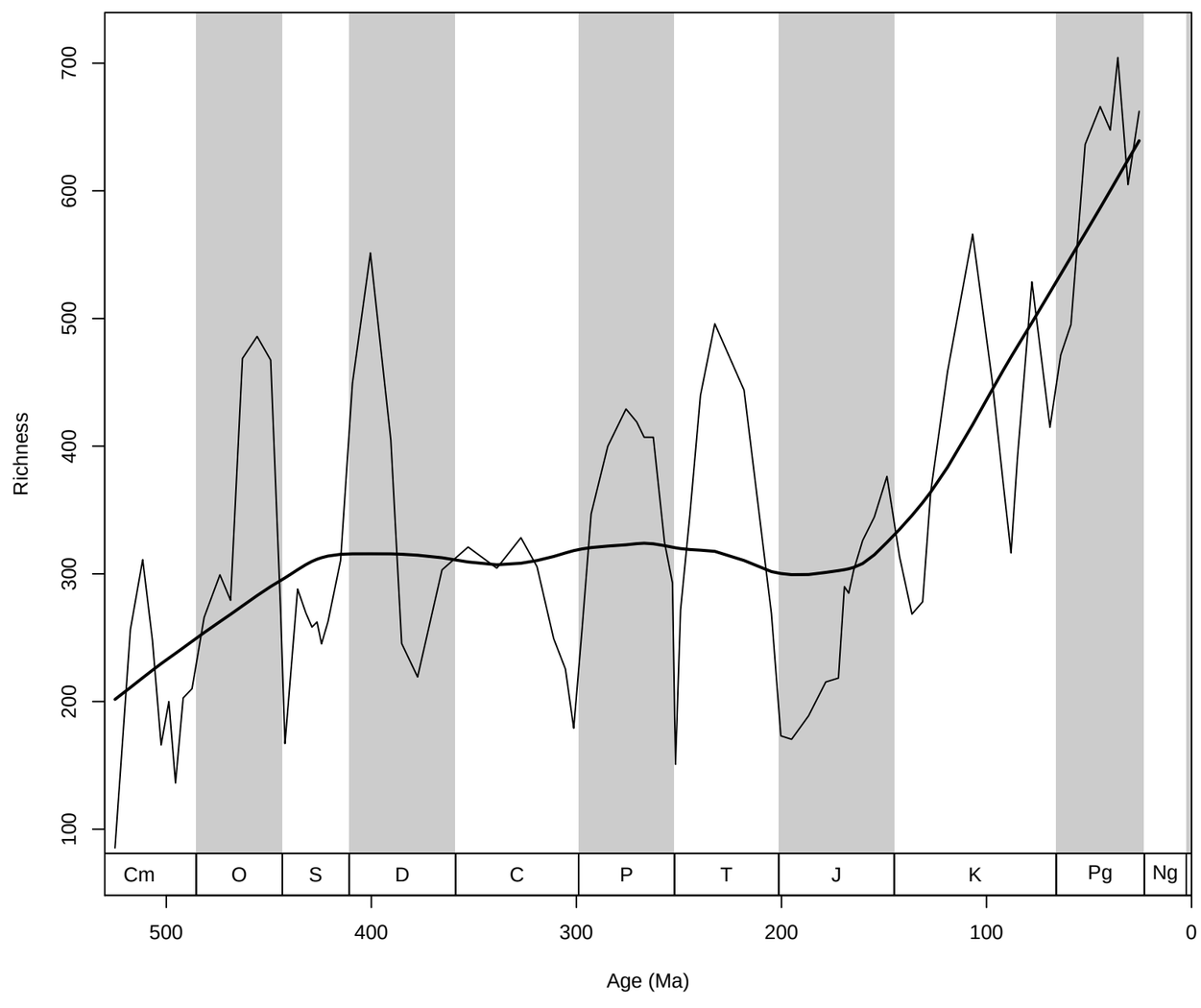
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