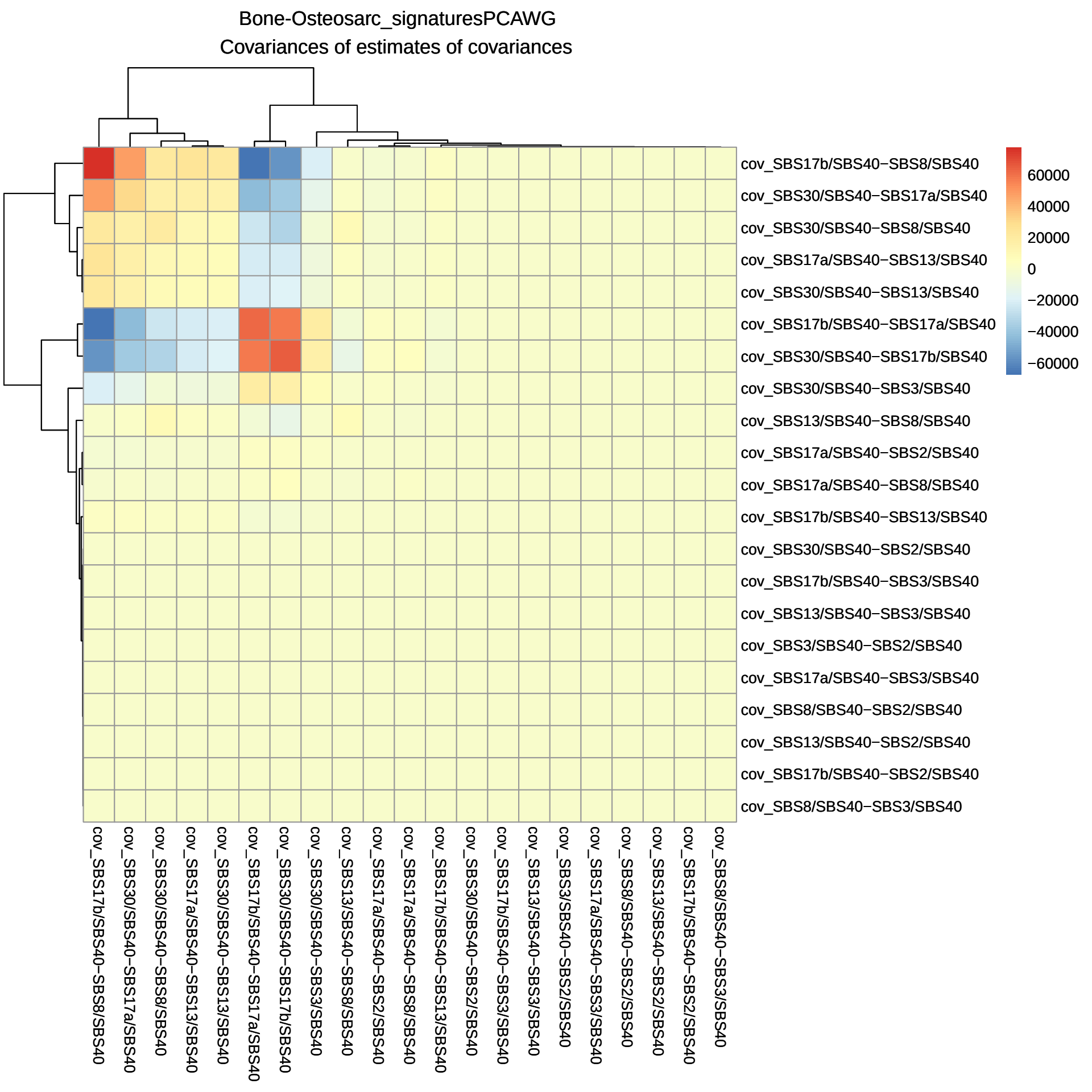
Bone-Osteosarc_signaturesPCAWG
Covariances of estimates of covariances
cov_SBS17b/SBS40−SBS8/SBS40
cov_SBS30/SBS40−SBS17a/SBS40
cov_SBS30/SBS40−SBS8/SBS40
cov_SBS17a/SBS40−SBS13/SBS40
cov_SBS30/SBS40−SBS13/SBS40
cov_SBS17b/SBS40−SBS17a/SBS40
cov_SBS30/SBS40−SBS17b/SBS40
cov_SBS30/SBS40−SBS3/SBS40
cov_SBS13/SBS40−SBS8/SBS40
cov_SBS17a/SBS40−SBS2/SBS40
cov_SBS17a/SBS40−SBS8/SBS40
cov_SBS17b/SBS40−SBS13/SBS40
cov_SBS30/SBS40−SBS2/SBS40
cov_SBS17b/SBS40−SBS3/SBS40
cov_SBS13/SBS40−SBS3/SBS40
cov_SBS3/SBS40−SBS2/SBS40
cov_SBS17a/SBS40−SBS3/SBS40
cov_SBS8/SBS40−SBS2/SBS40
cov_SBS13/SBS40−SBS2/SBS40
cov_SBS17b/SBS40−SBS2/SBS40
cov_SBS8/SBS40−SBS3/SBS40
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20000
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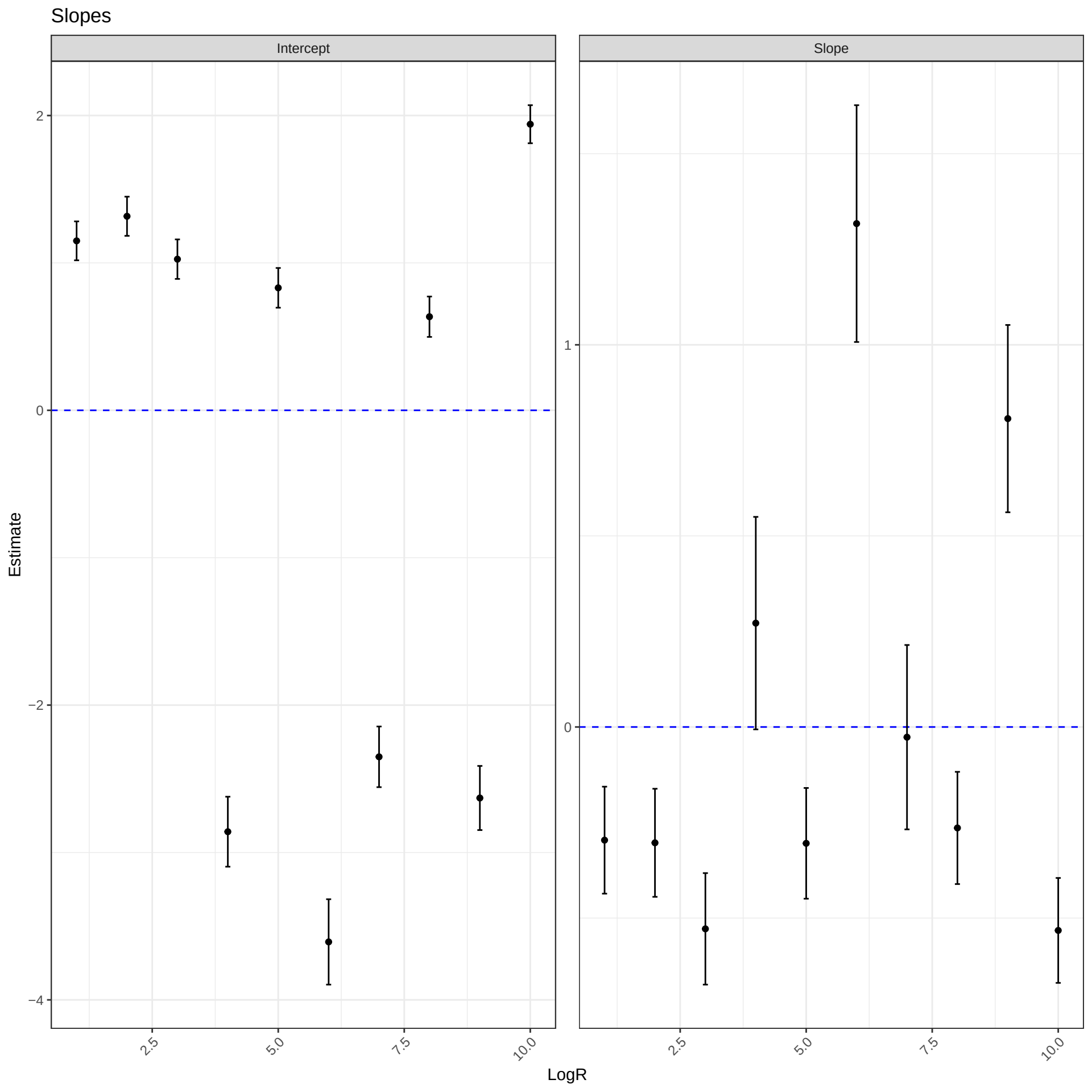
−60000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Intercept
Slope
Estimate
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2.5
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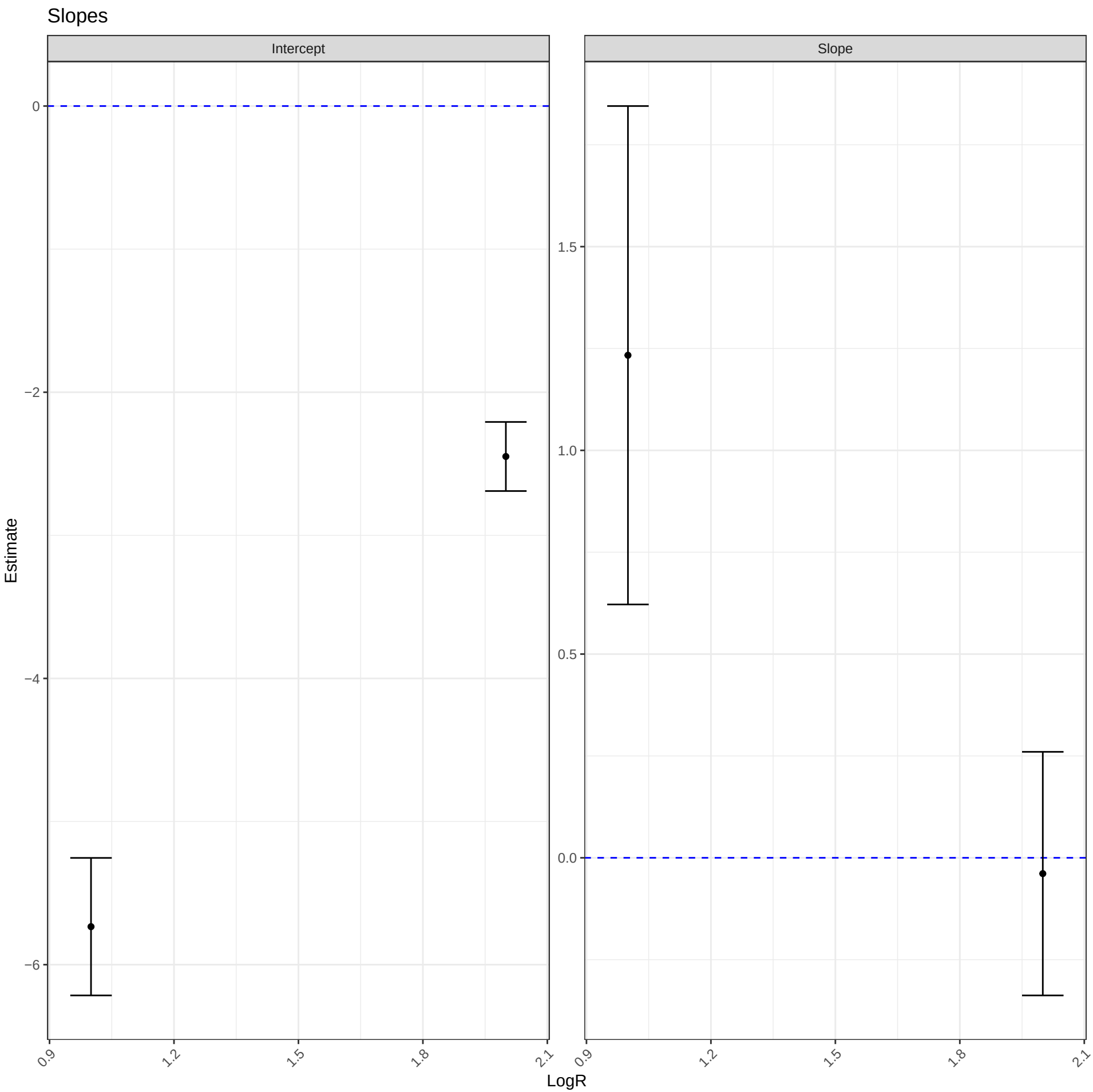
7.5
10.0
LogR


Slopes
Intercept
Slope
Estimate
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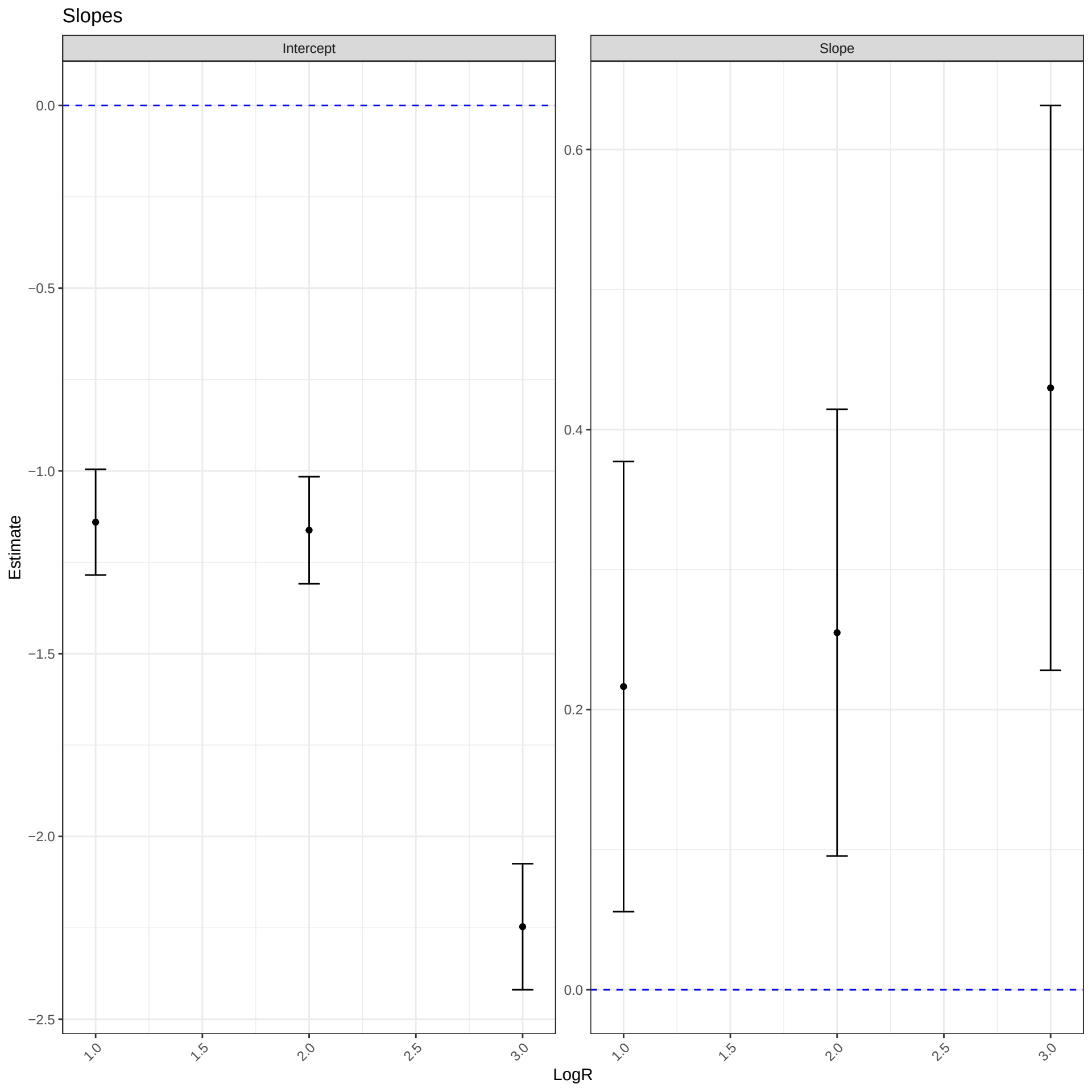
1.2
1.5
1.8
2.1
LogR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Intercept
Slope
Estimate
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0.4
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1.5
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2.5
3.0
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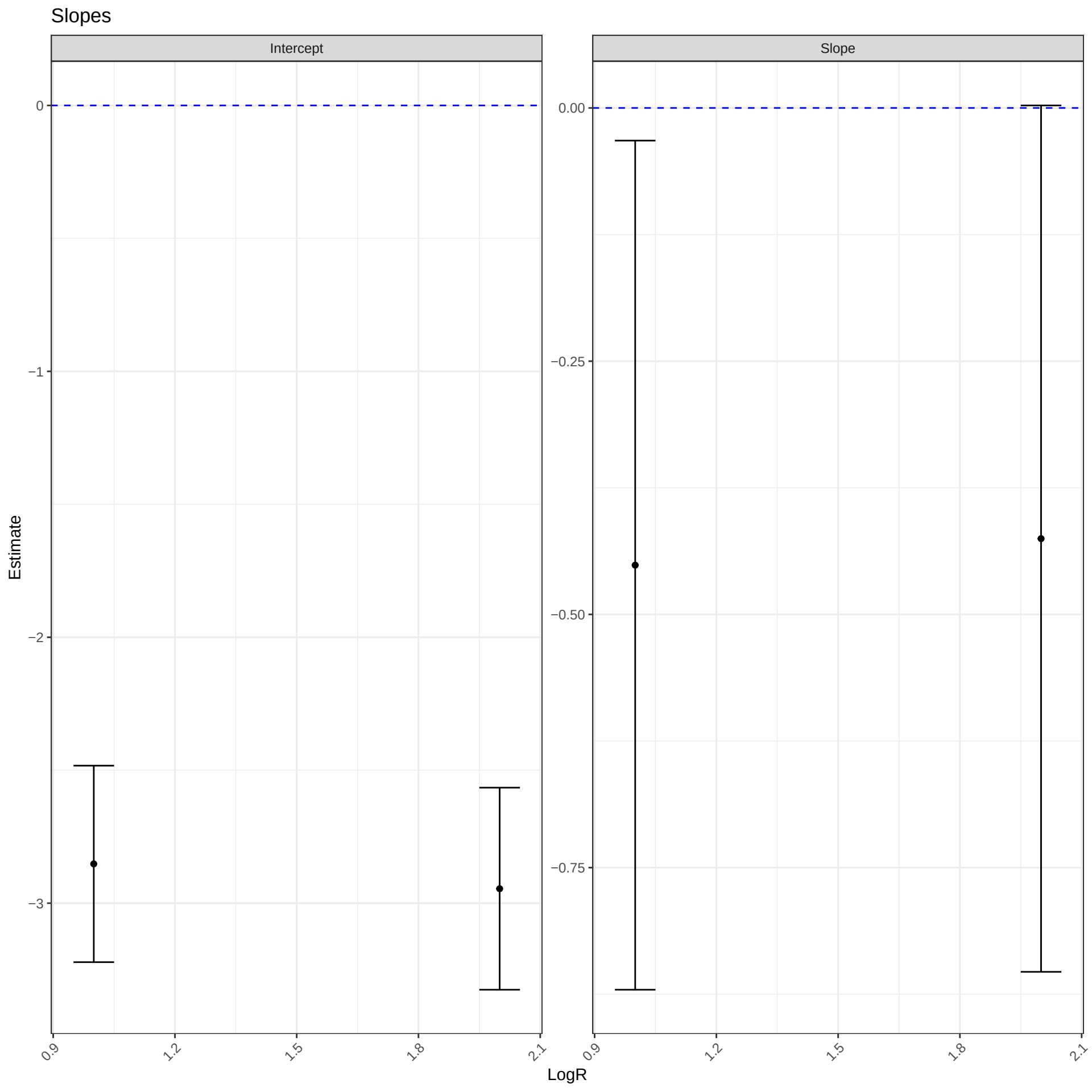
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Intercept
Slope
Estimate
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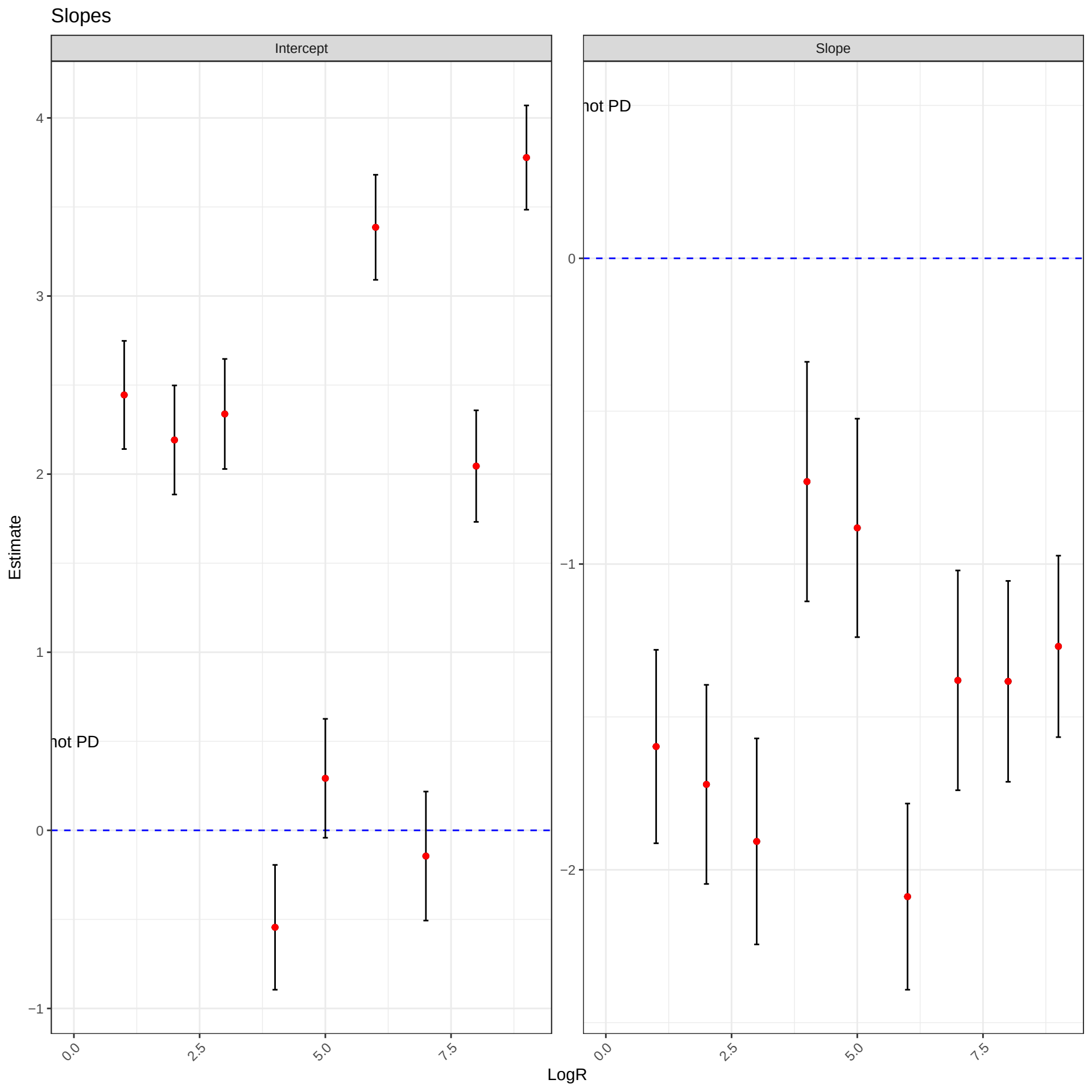
2.1
LogR


Slopes
Intercept
Slope
Estimate
LogR
hot PD
hot PD
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3
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−2
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7.5
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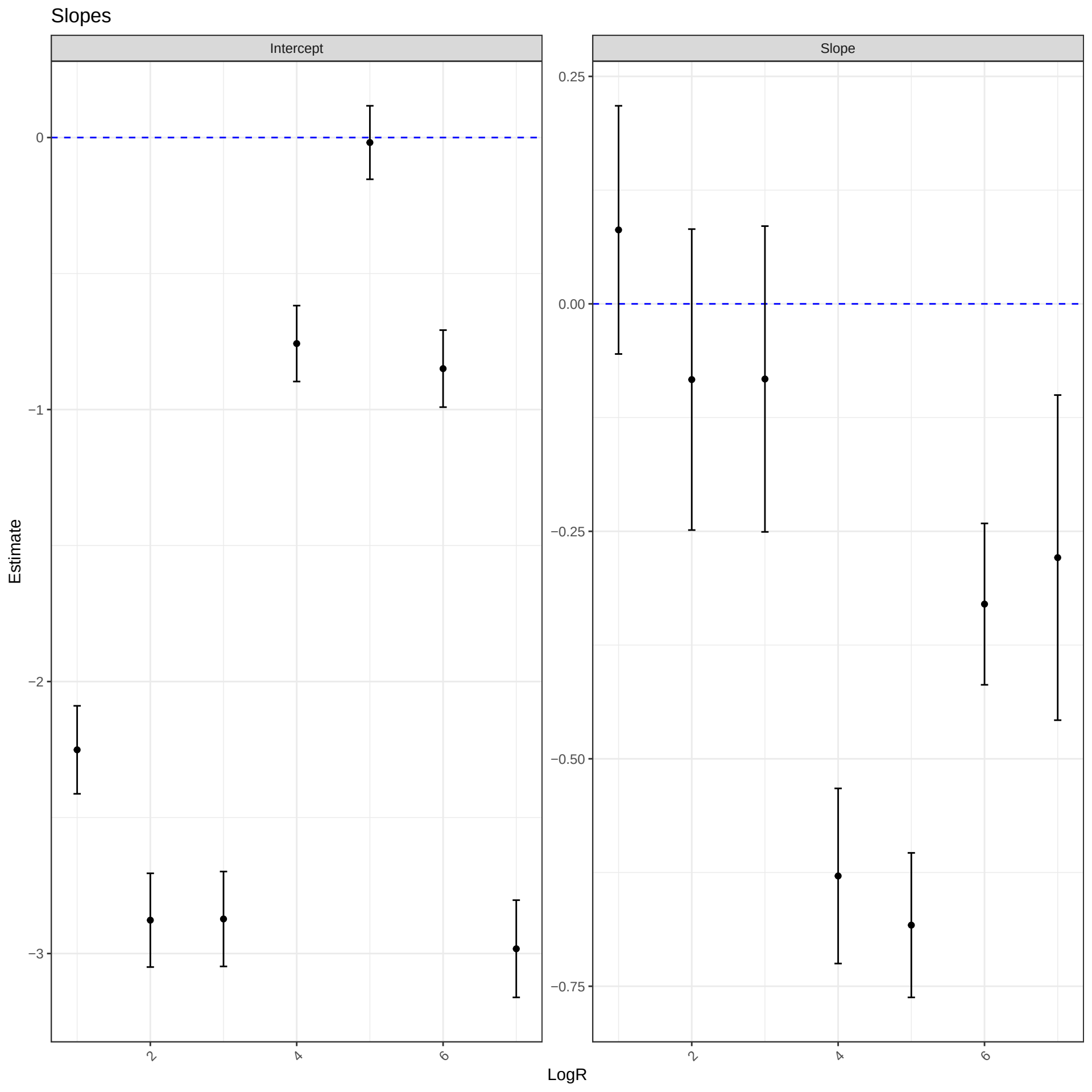
5.0
7.5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Intercept
Slope
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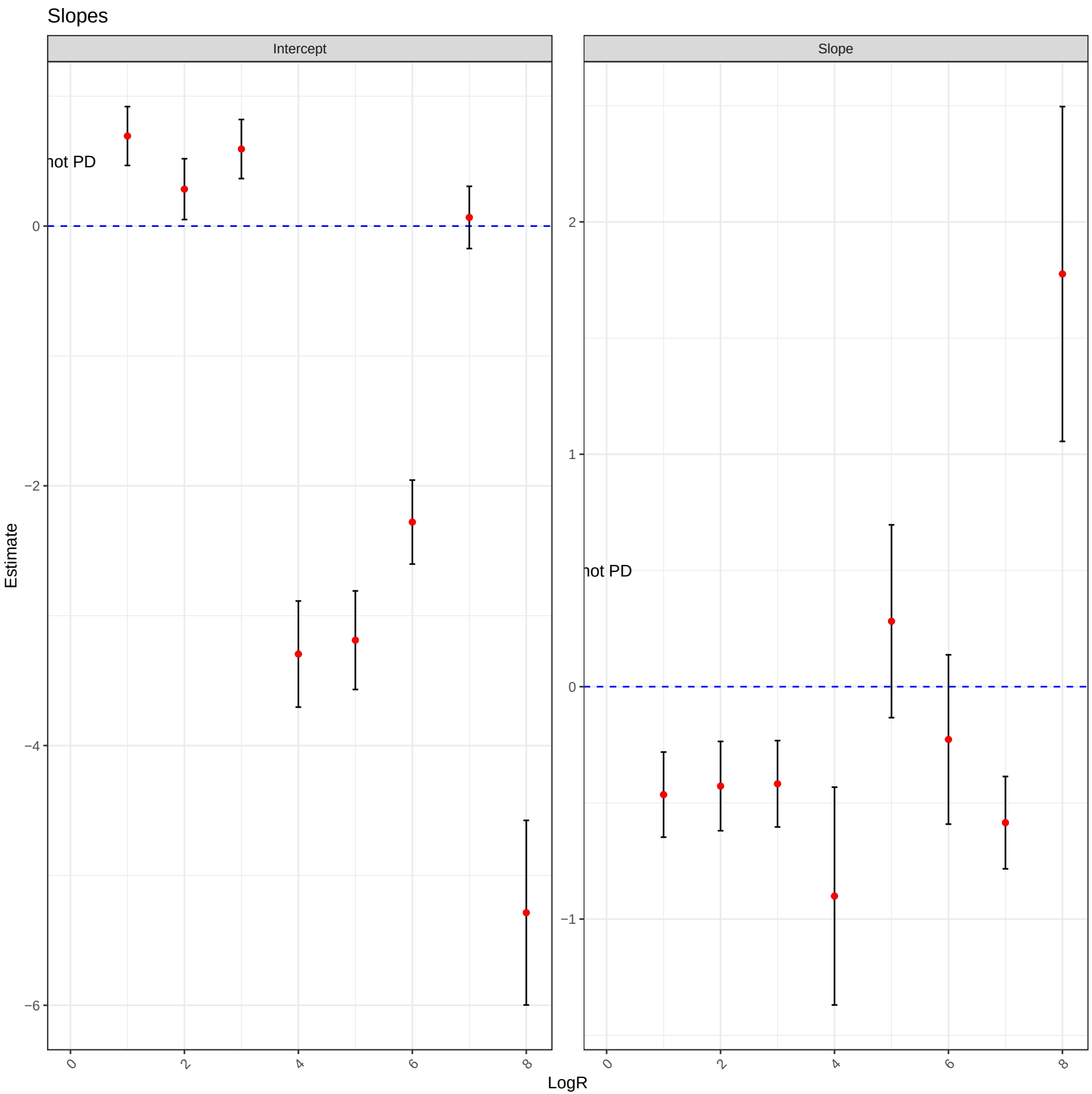
4
6
LogR


Slopes
Intercept
Slope
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not PD
Estimate
LogR
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2
1
0
−1
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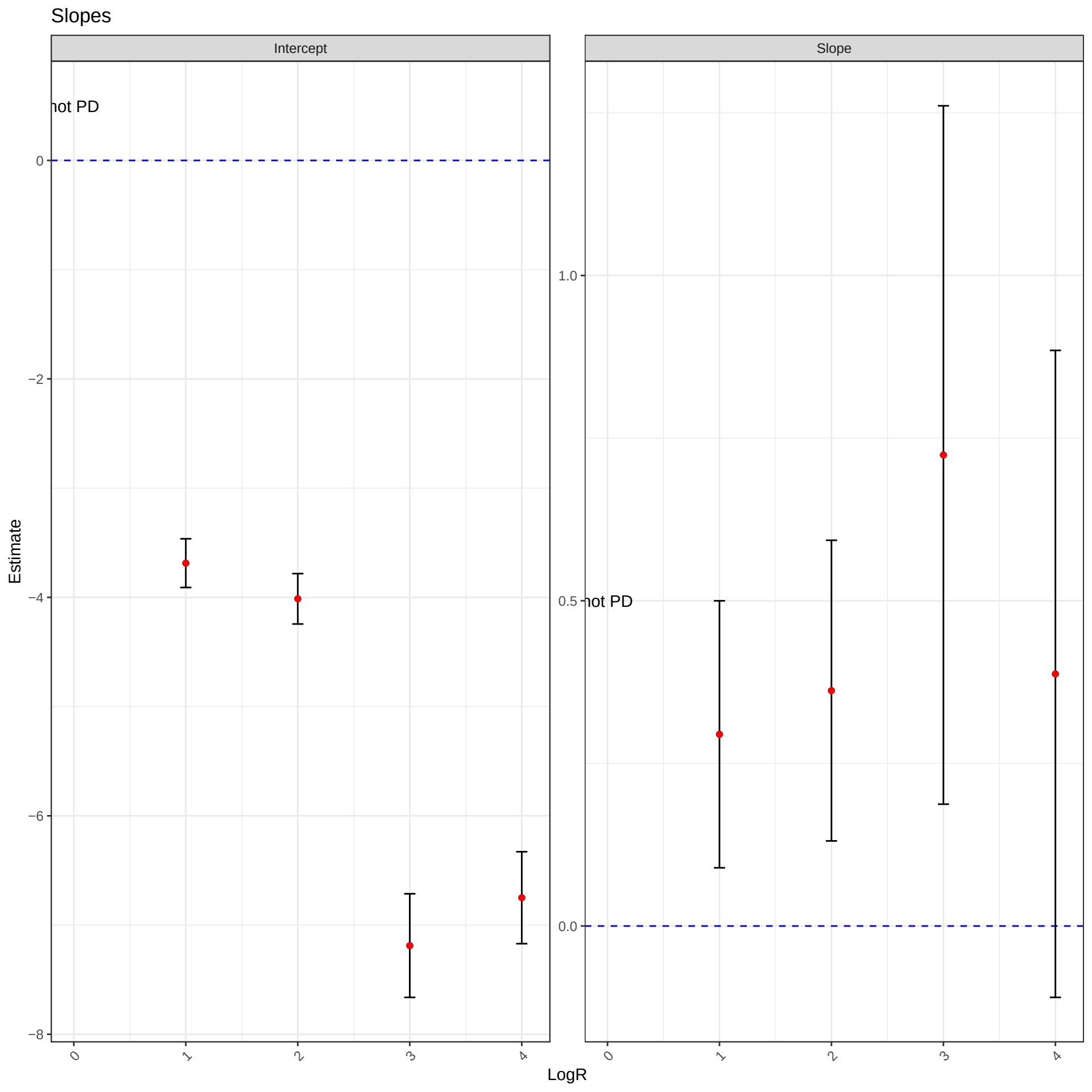
2
4
6
8


Slopes
Intercept
Slope
not PD
not PD
Estimate
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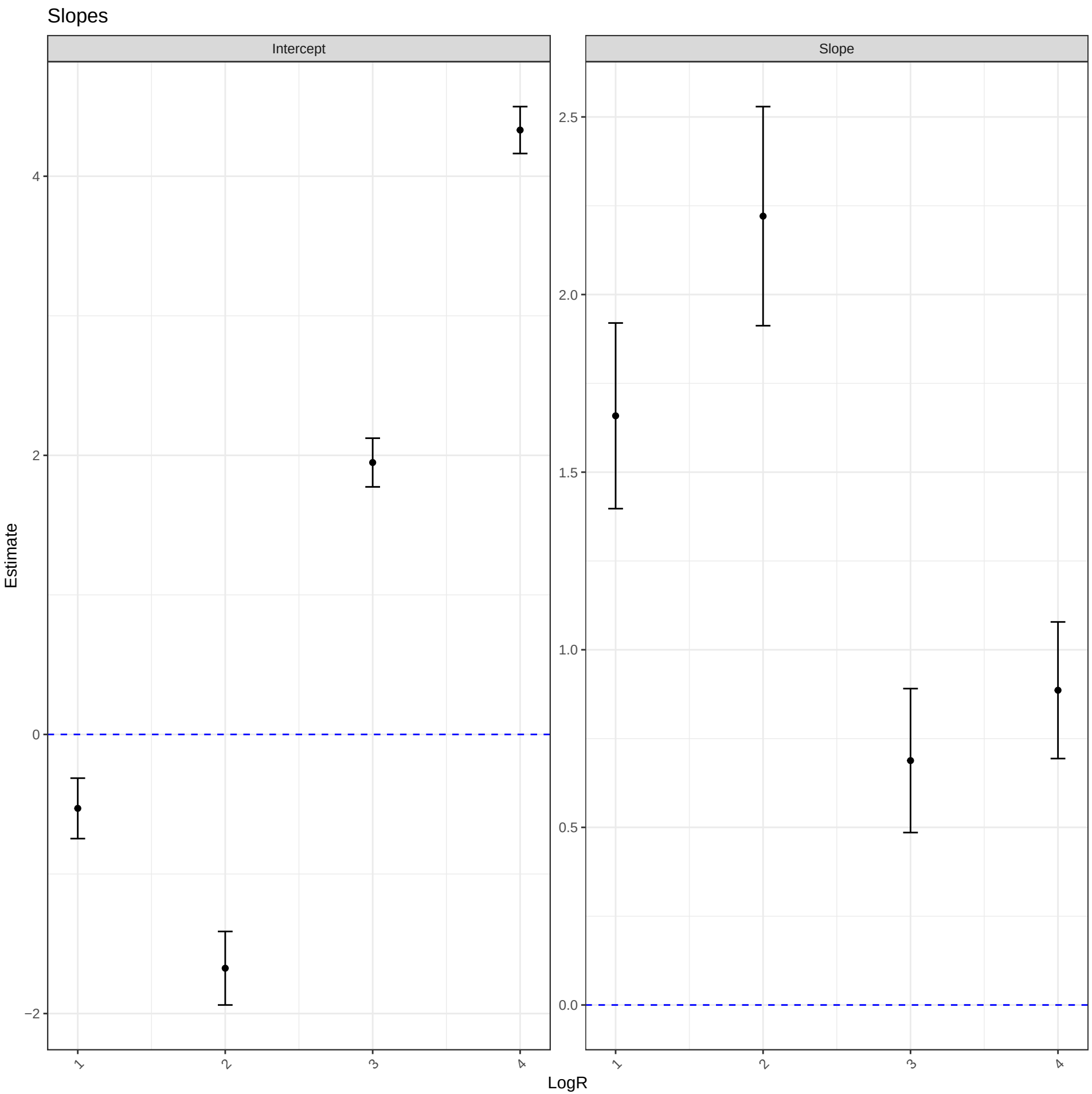
1
2
3
4
LogR


Slopes
Intercept
Slope
Estimate
LogR
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1.5
1.0
0.5
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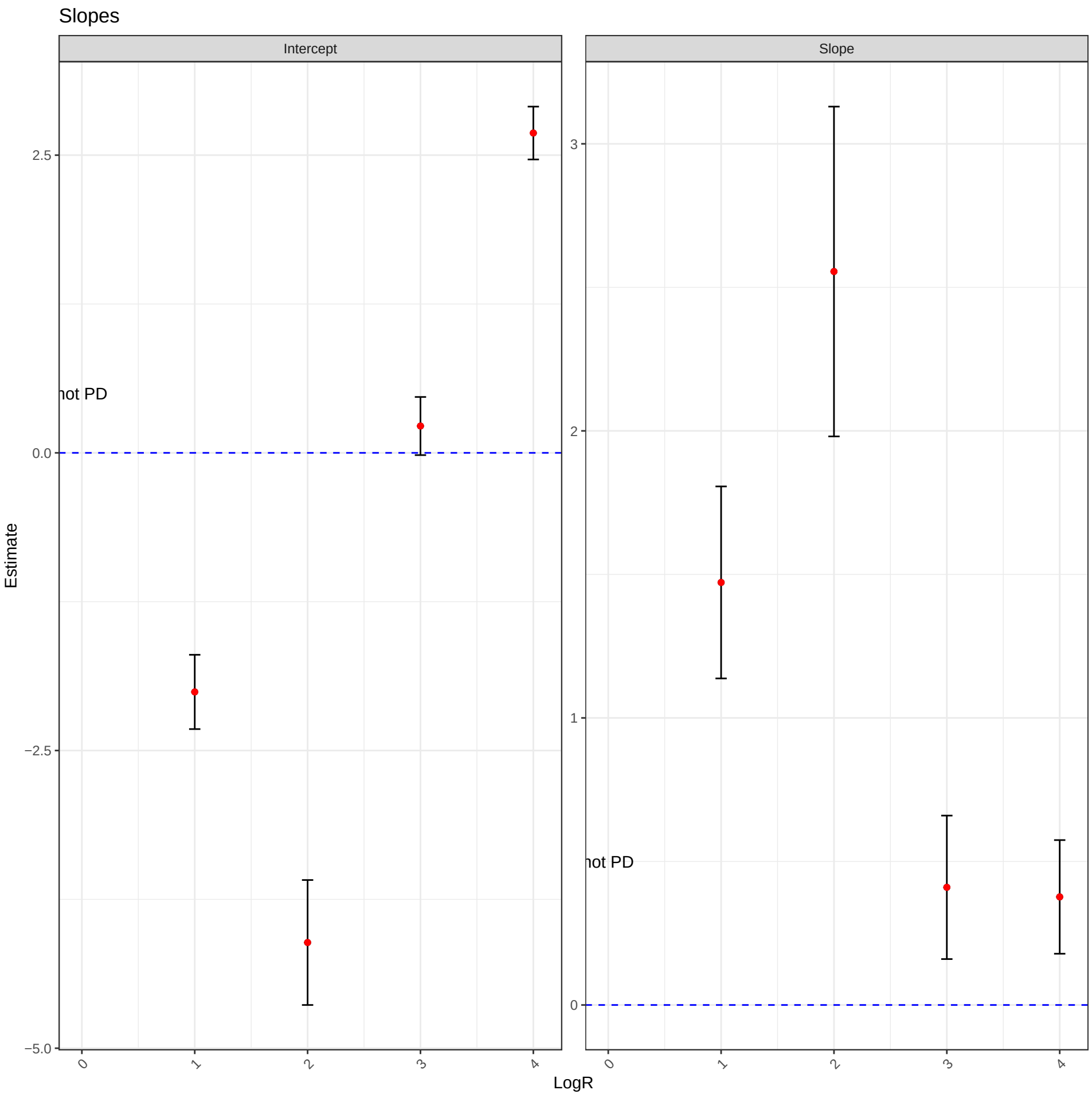
1
2
3
4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Intercept
Slope
Estimate
LogR
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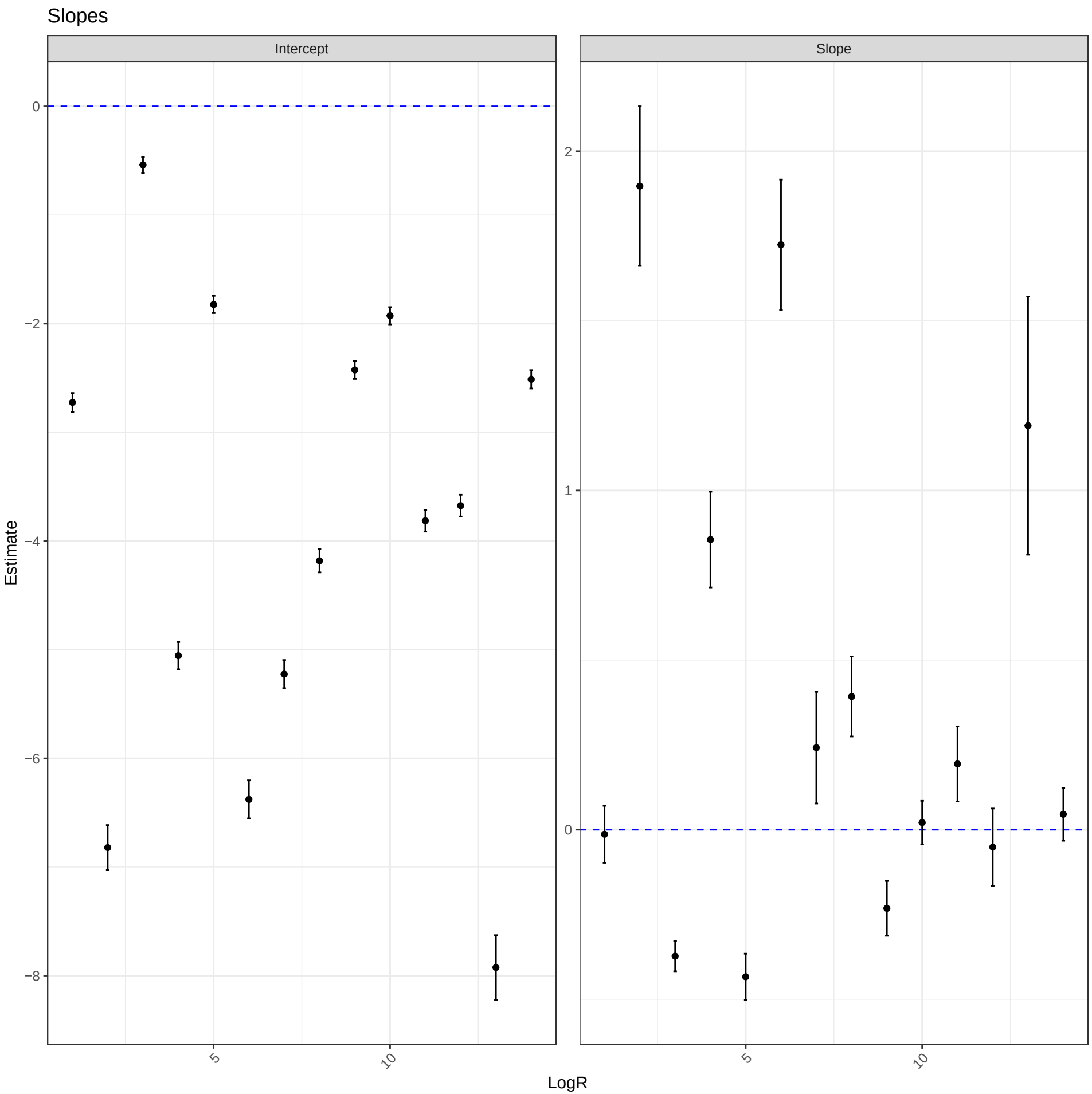
0
1
2
3
4
hot PD
hot PD


Slopes
Intercept
Slope
Estimate
LogR
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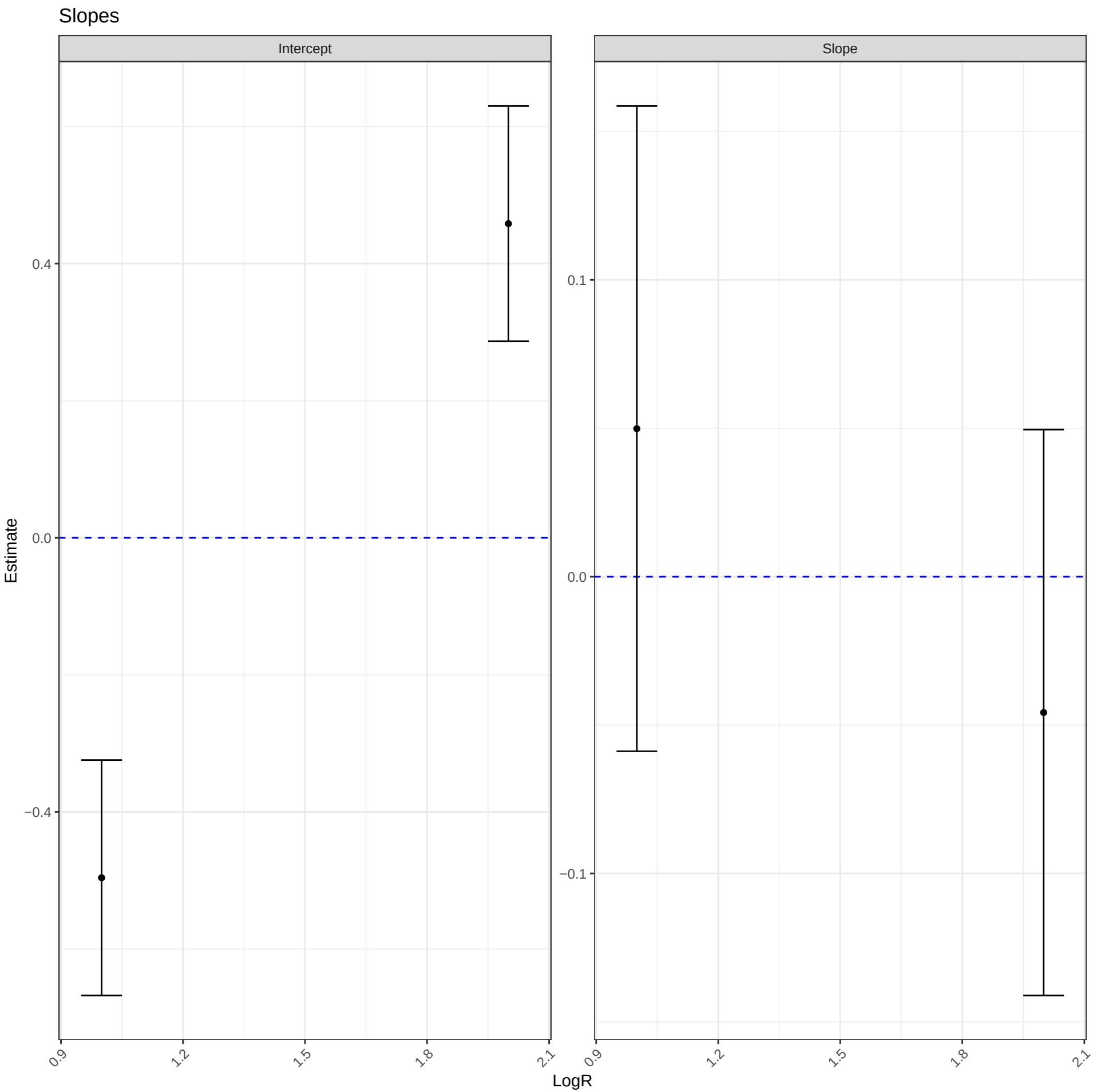
−6
−8
2
1
0
5
10
5
10


Slopes
Intercept
Slope
Estimate
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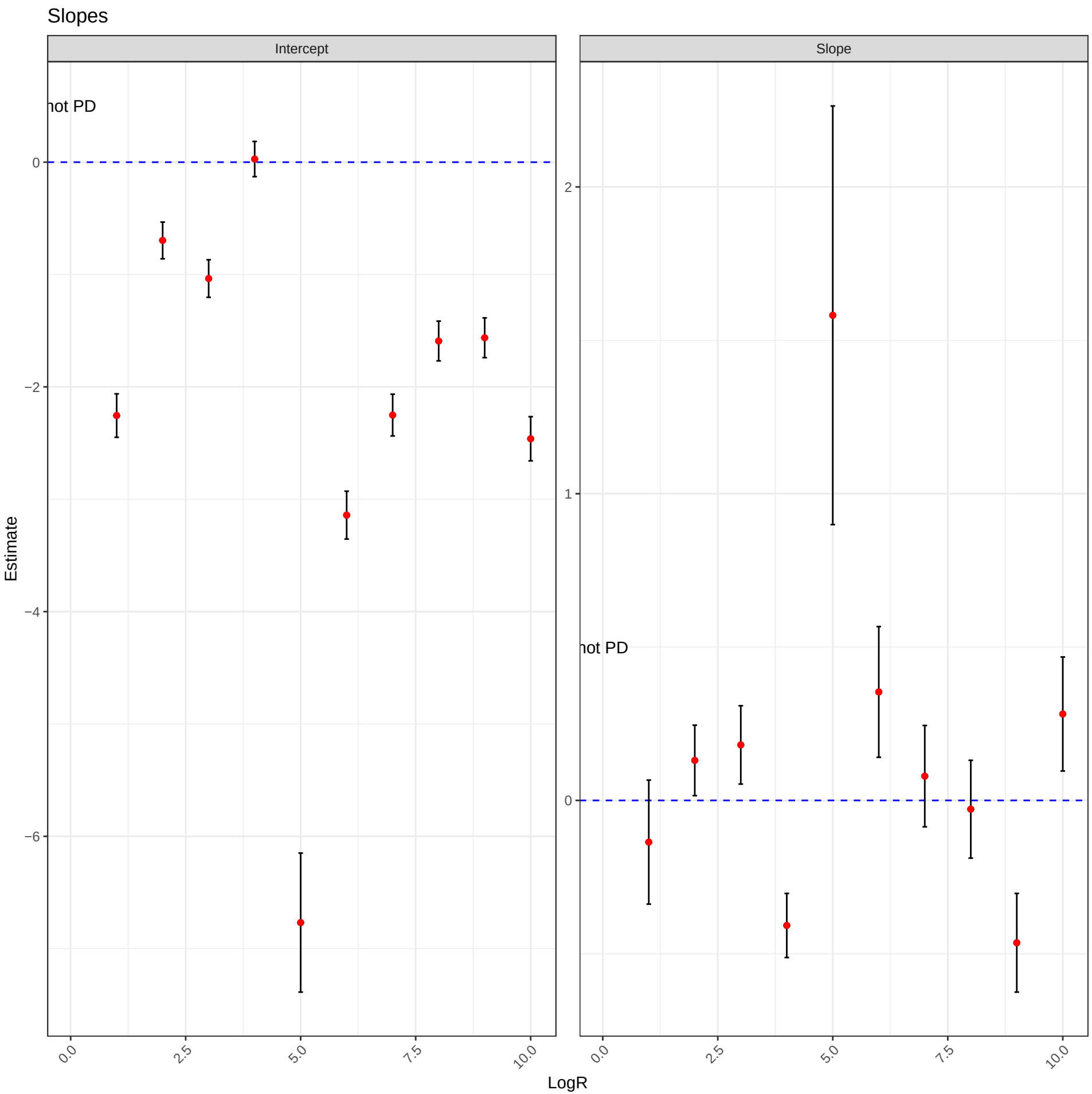
−0.1
0.9
1.2
1.5
1.8
2.1
LogR


Slopes
Intercept
Slope
not PD
not PD
Estimate
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−4
−6
2
1
0
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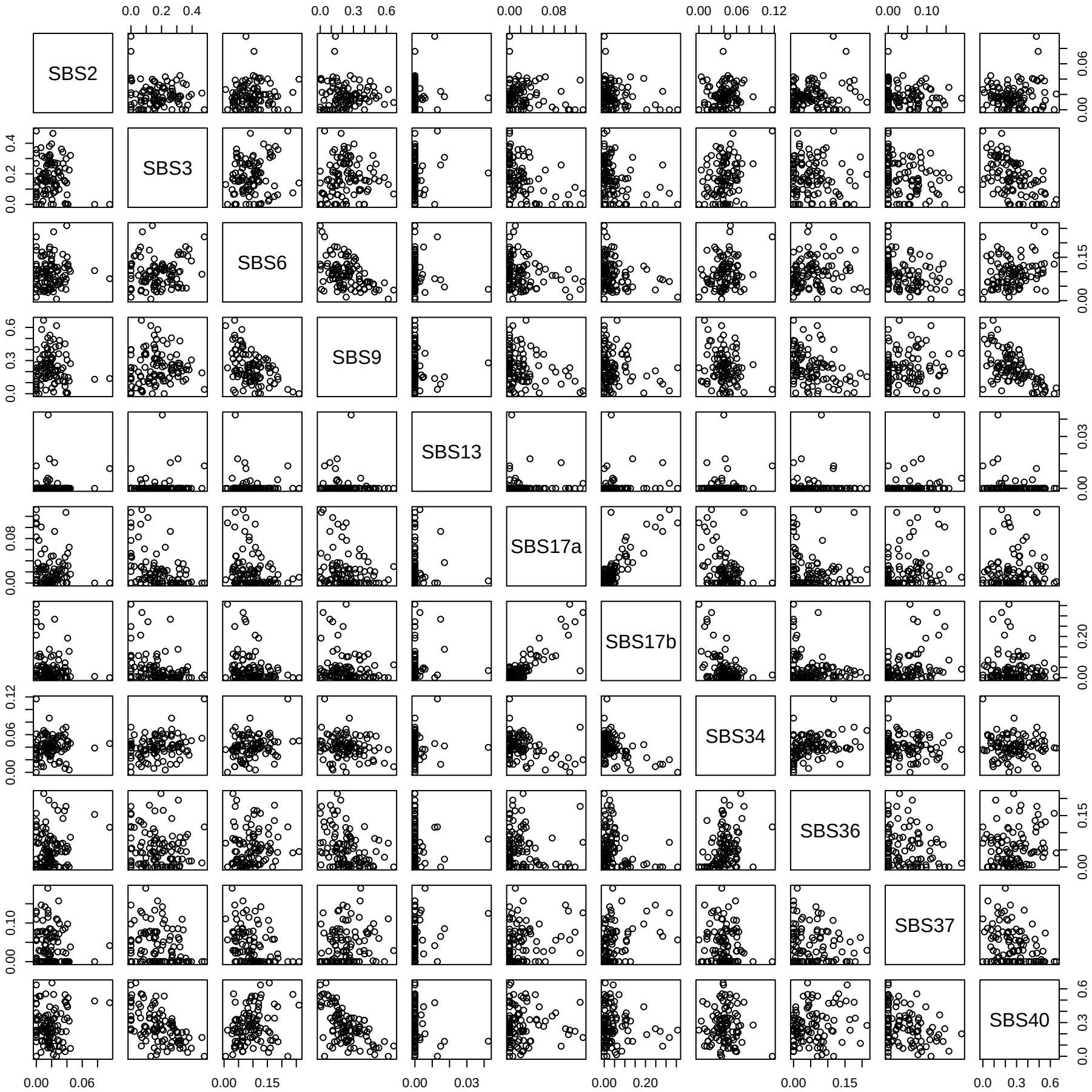
2.5
5.0
7.5
10.0
LogR


SBS2
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SBS17a
SBS17b
SBS34
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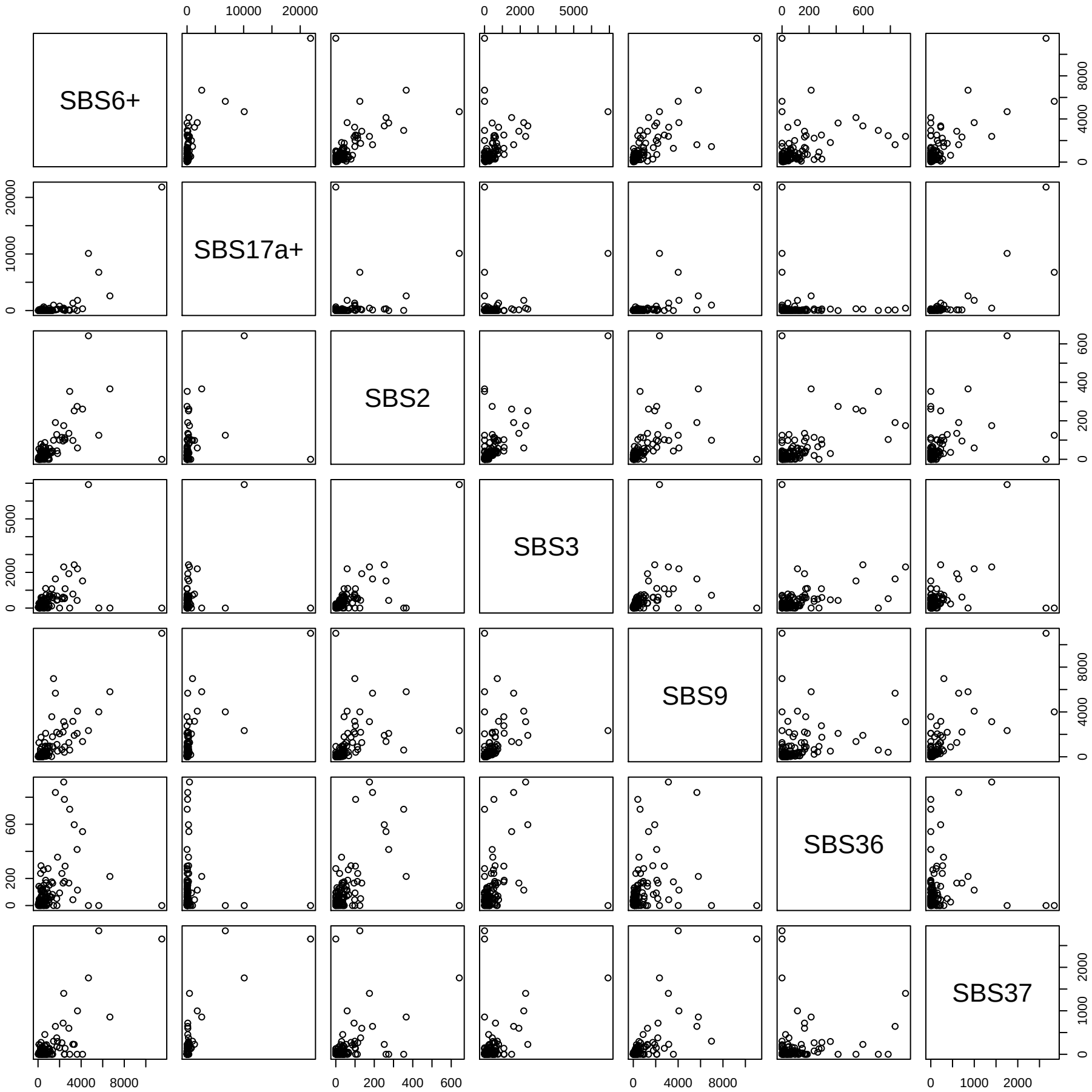
SBS37
SBS40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SBS17a+
SBS2
SBS3
SBS9
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2000
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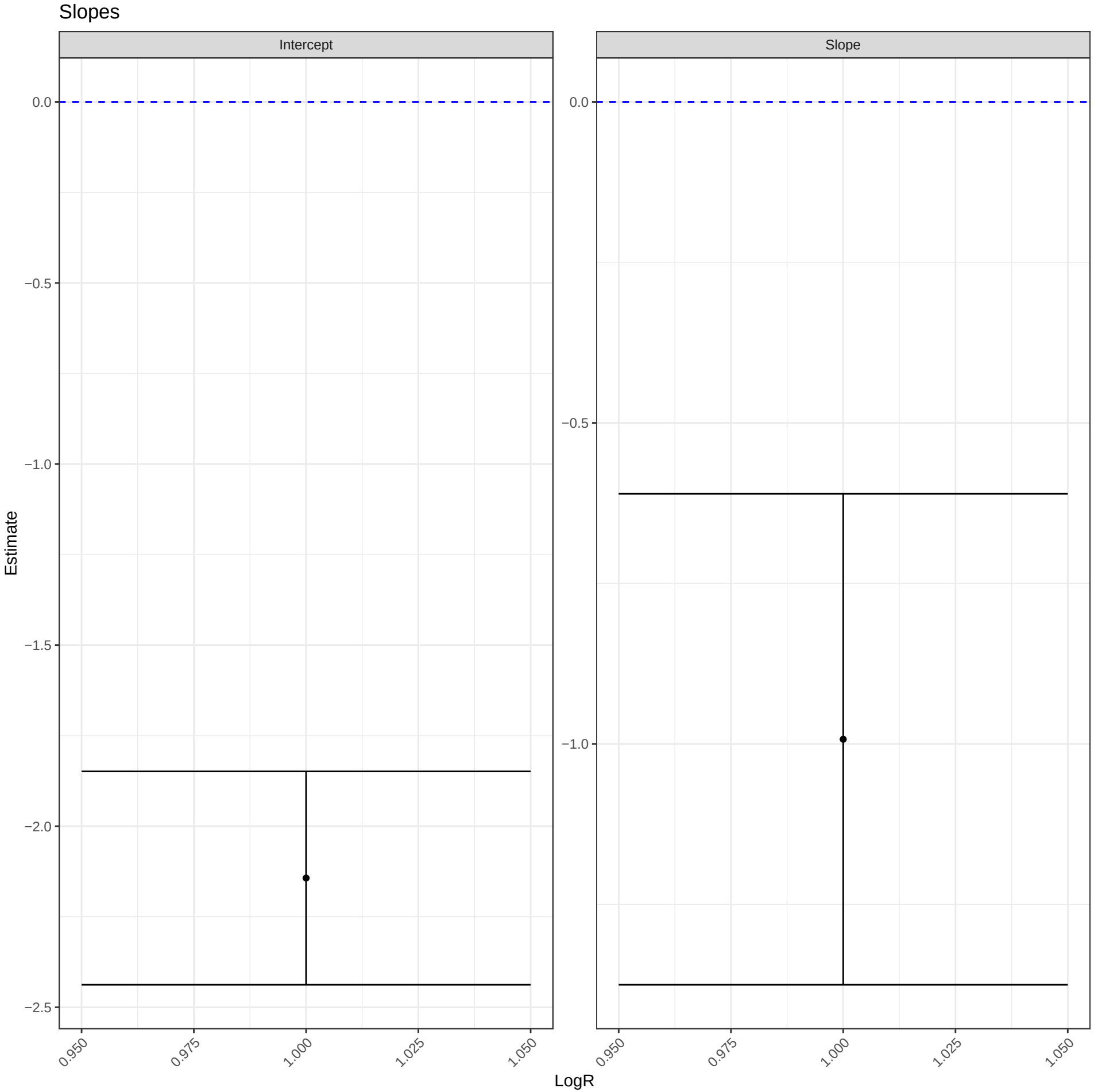
4000
8000
400
1000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Intercept
Slope
Estimate
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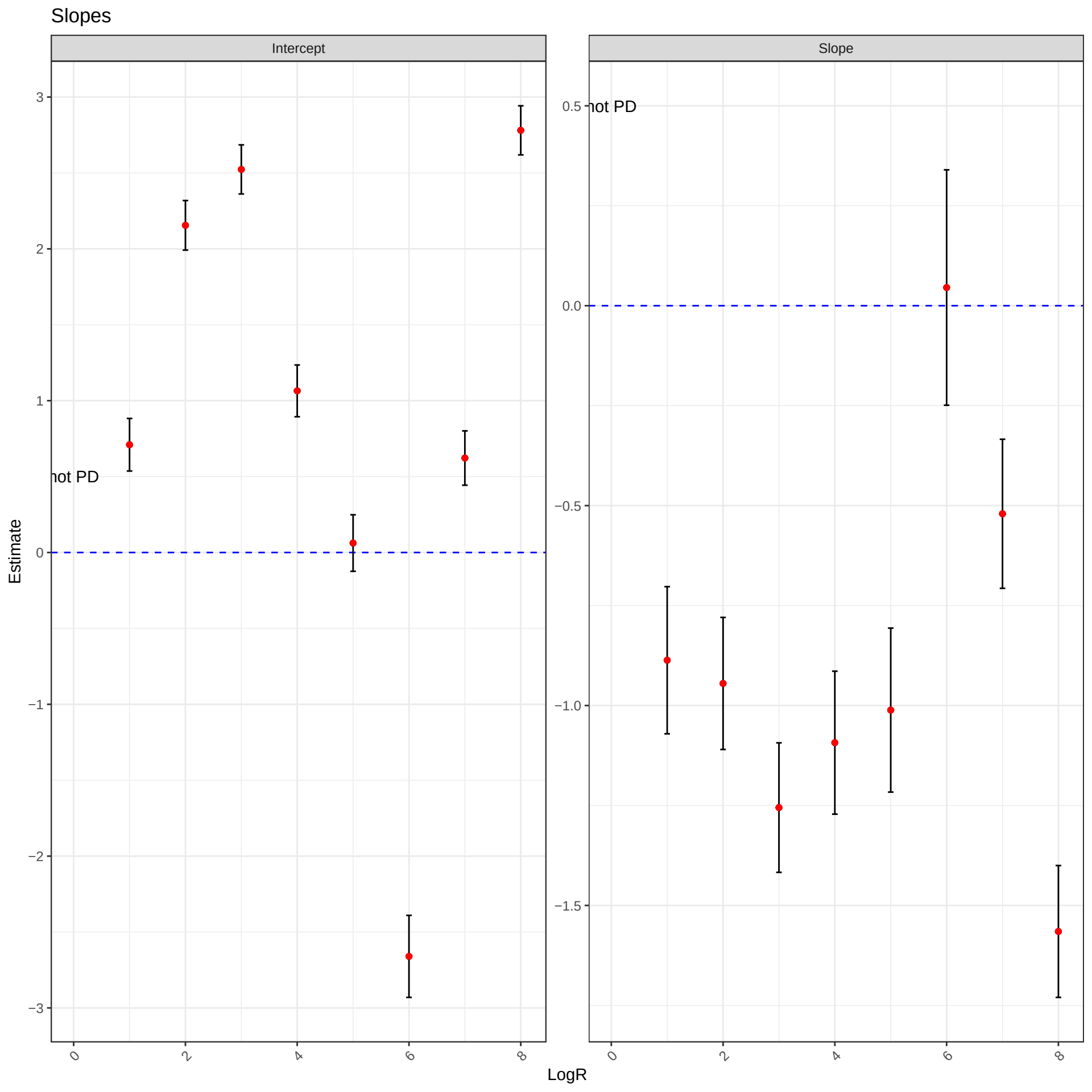
1.050
LogR


Slopes
Intercept
Slope
Estimate
LogR
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2
1
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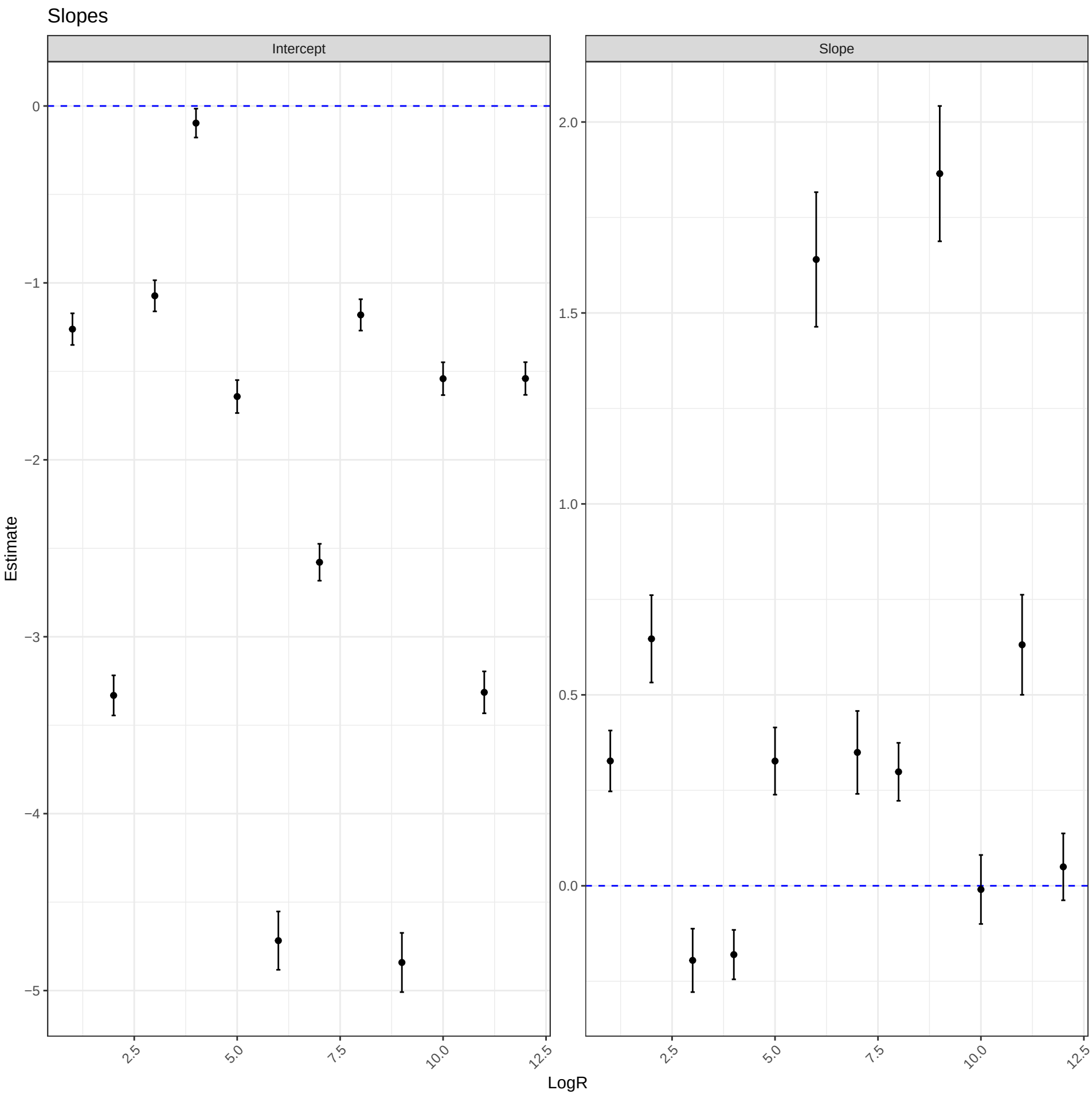
6
8
not PD
not PD


Slopes
Intercept
Slope
Estimate
LogR
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−1
−2
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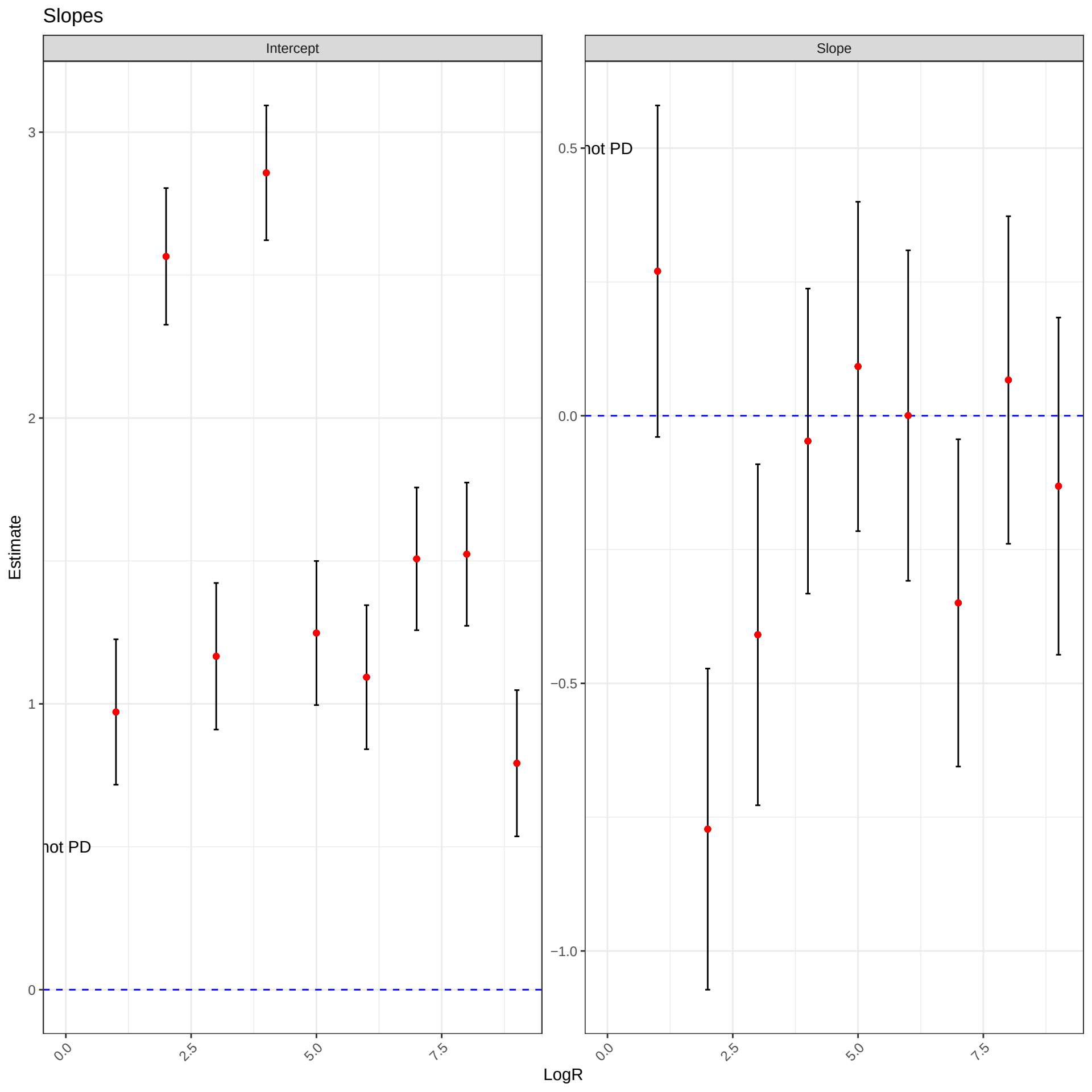
Slopes
Intercept
Slope
Estimate
LogR
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0.0
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−1.0
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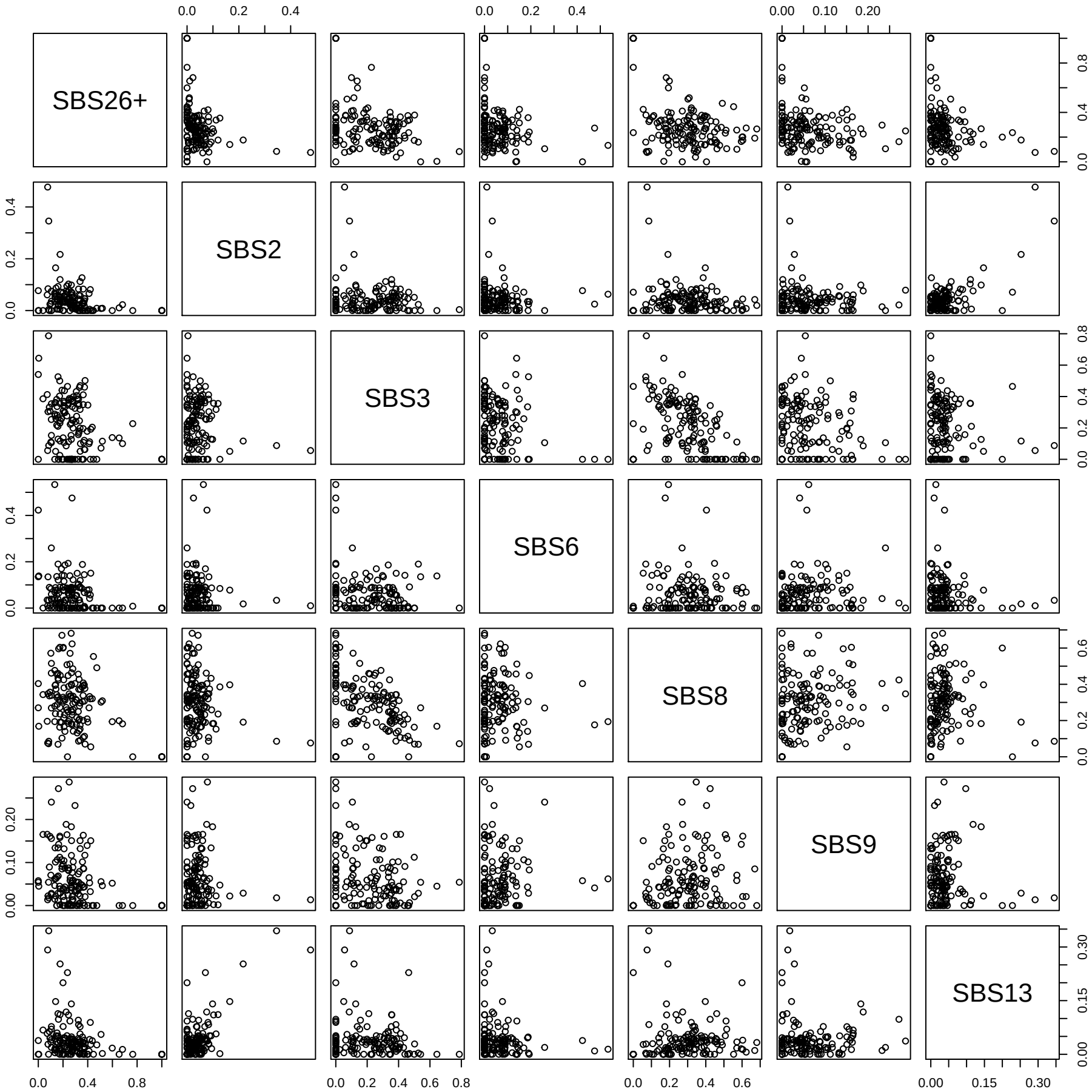
2.5
5.0
7.5
hot PD
hot PD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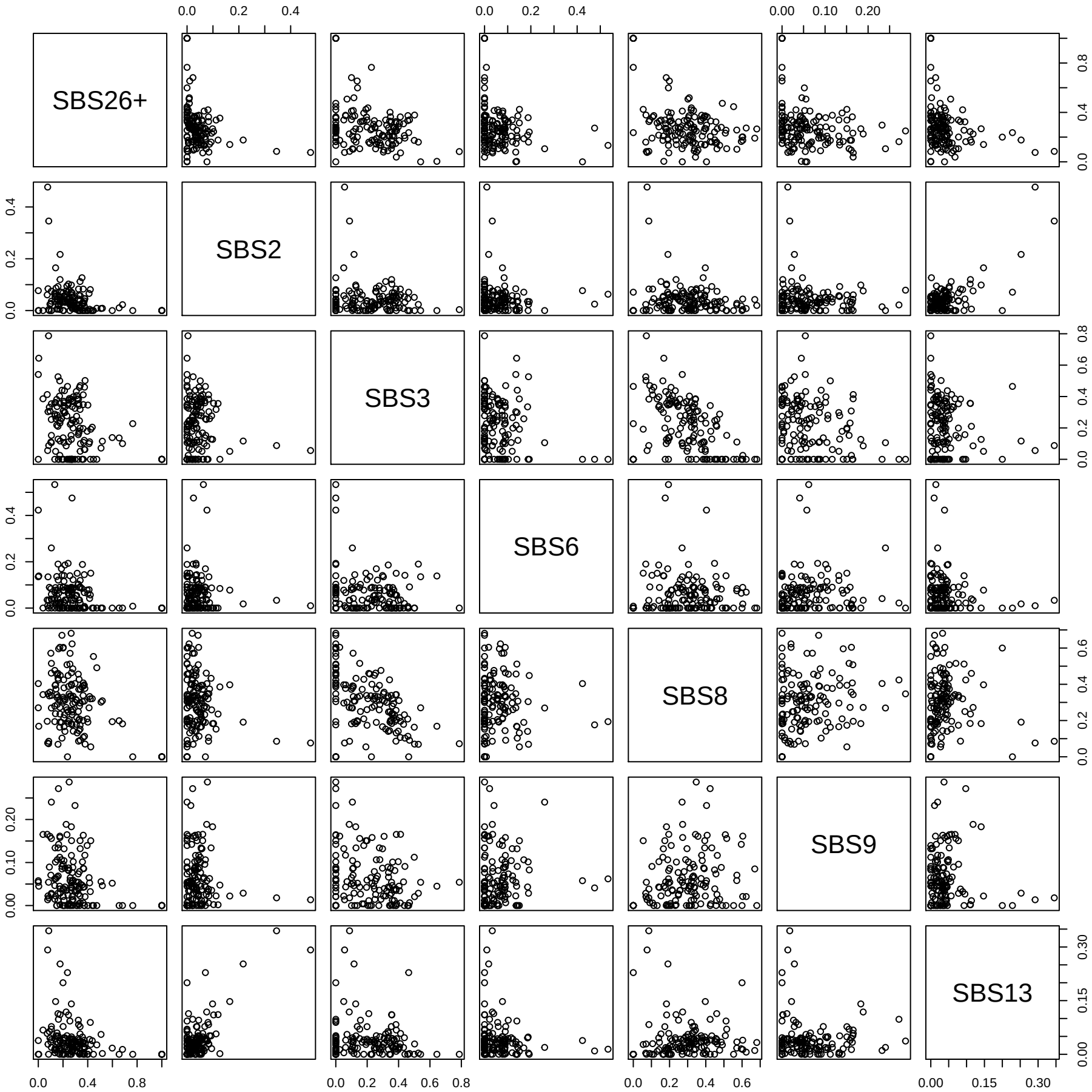
SBS2
SBS3
SBS6
SBS8
SBS9
SBS13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SBS2
SBS3
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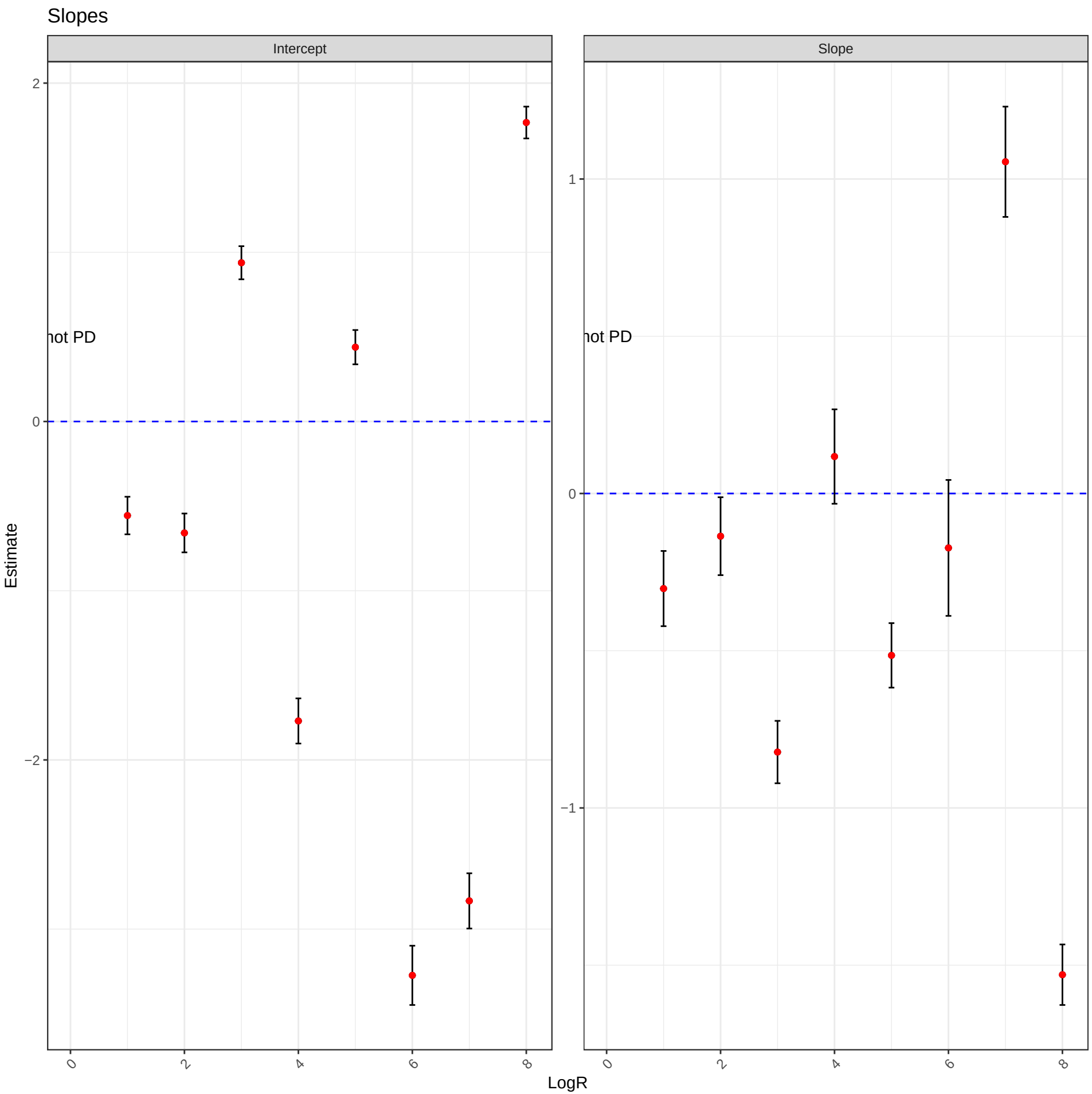
SBS13


Slopes
Intercept
Slope
hot PD
hot PD
Estimate
LogR
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4
6
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2
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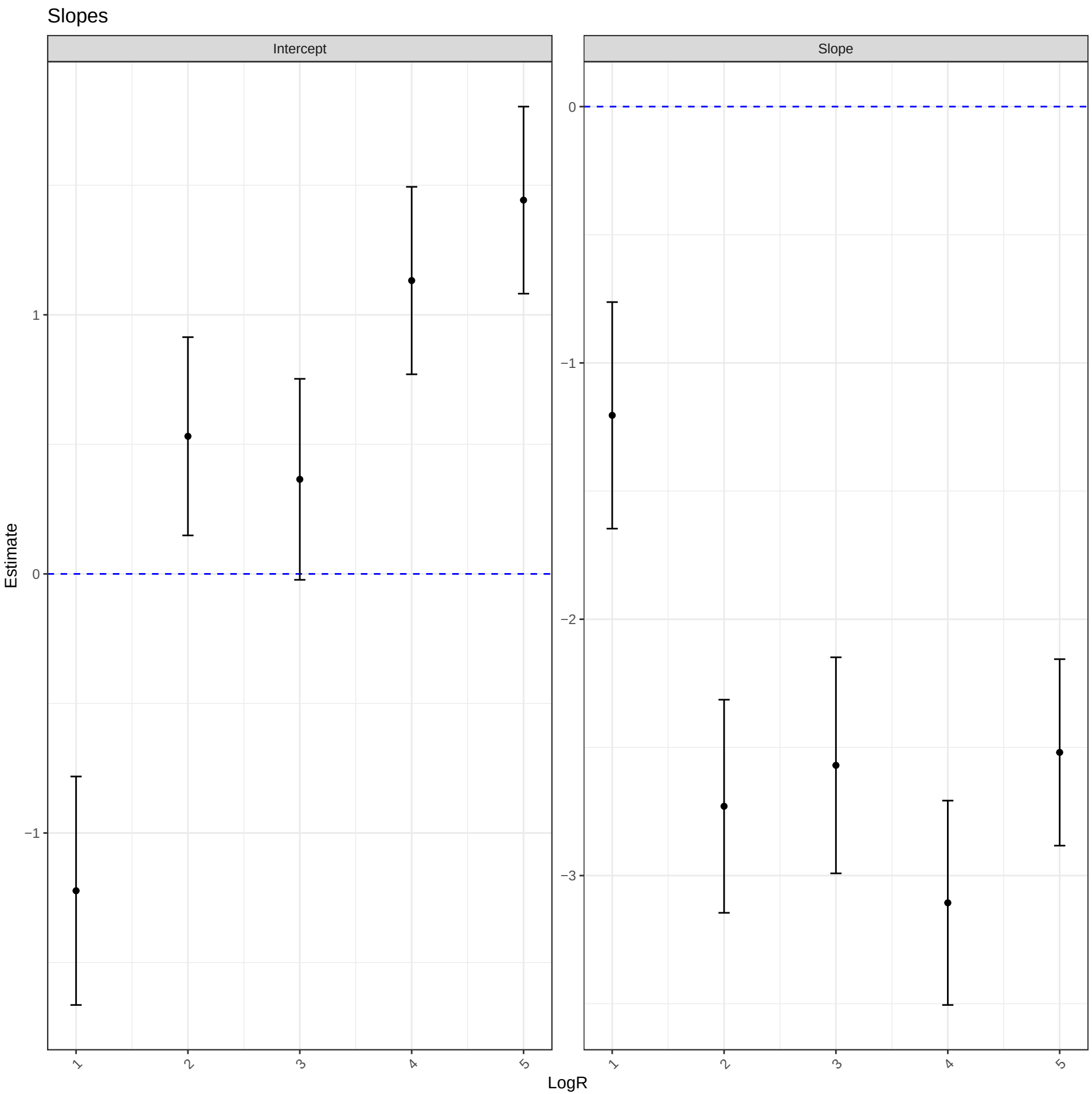
6
8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Intercept
Slope
Estimate
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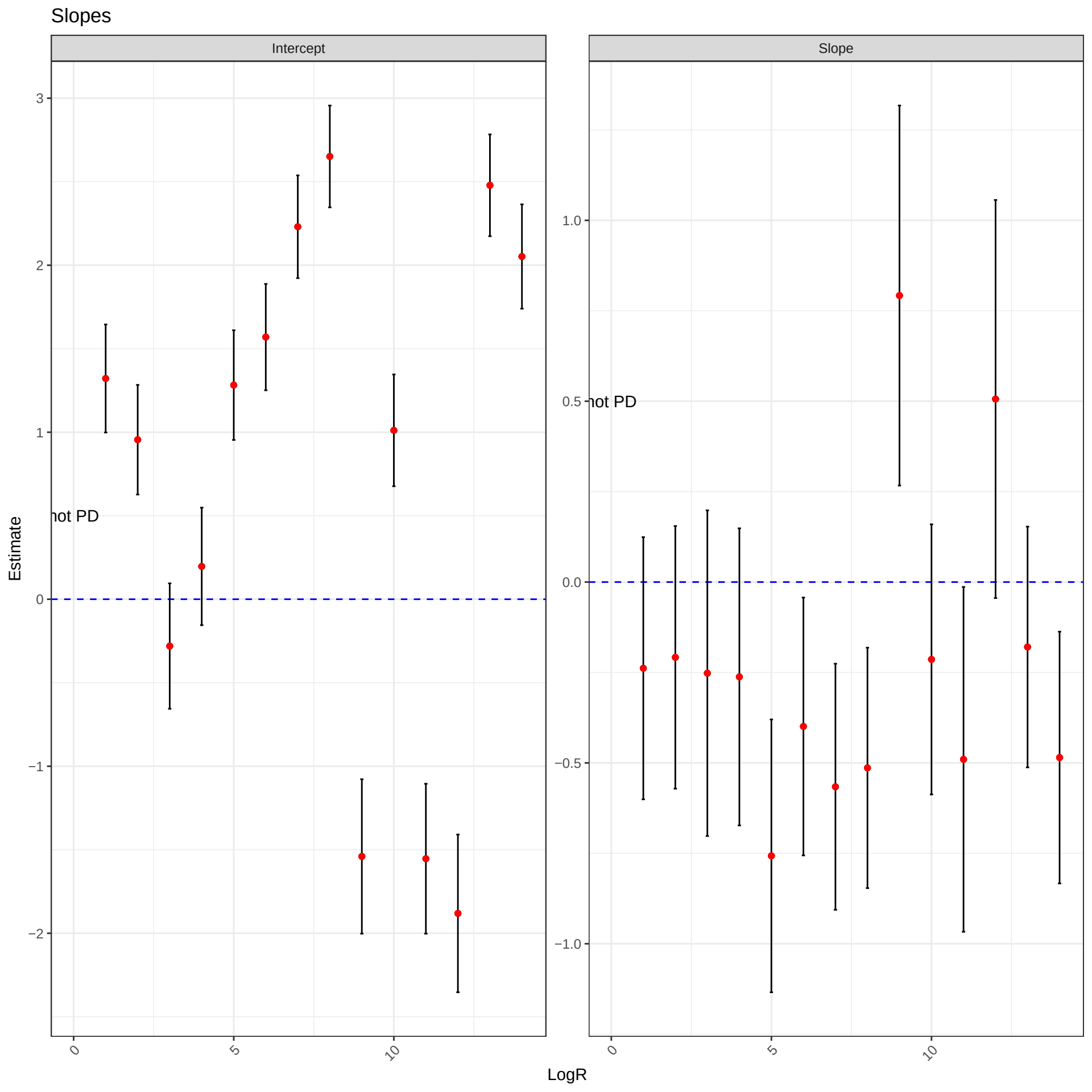
3
4
5
LogR


Slopes
Intercept
Slope
Estimate
LogR
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not PD
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0
5
10
0
5
10

SBS2
SBS3
SBS9
SBS13
SBS15
SBS17a
SBS17b
SBS18
SBS20
SBS21
SBS26
SBS28
SBS40
SBS41
SBS44

SBS2+
SBS17a+
SBS3
SBS9
SBS15
SBS18
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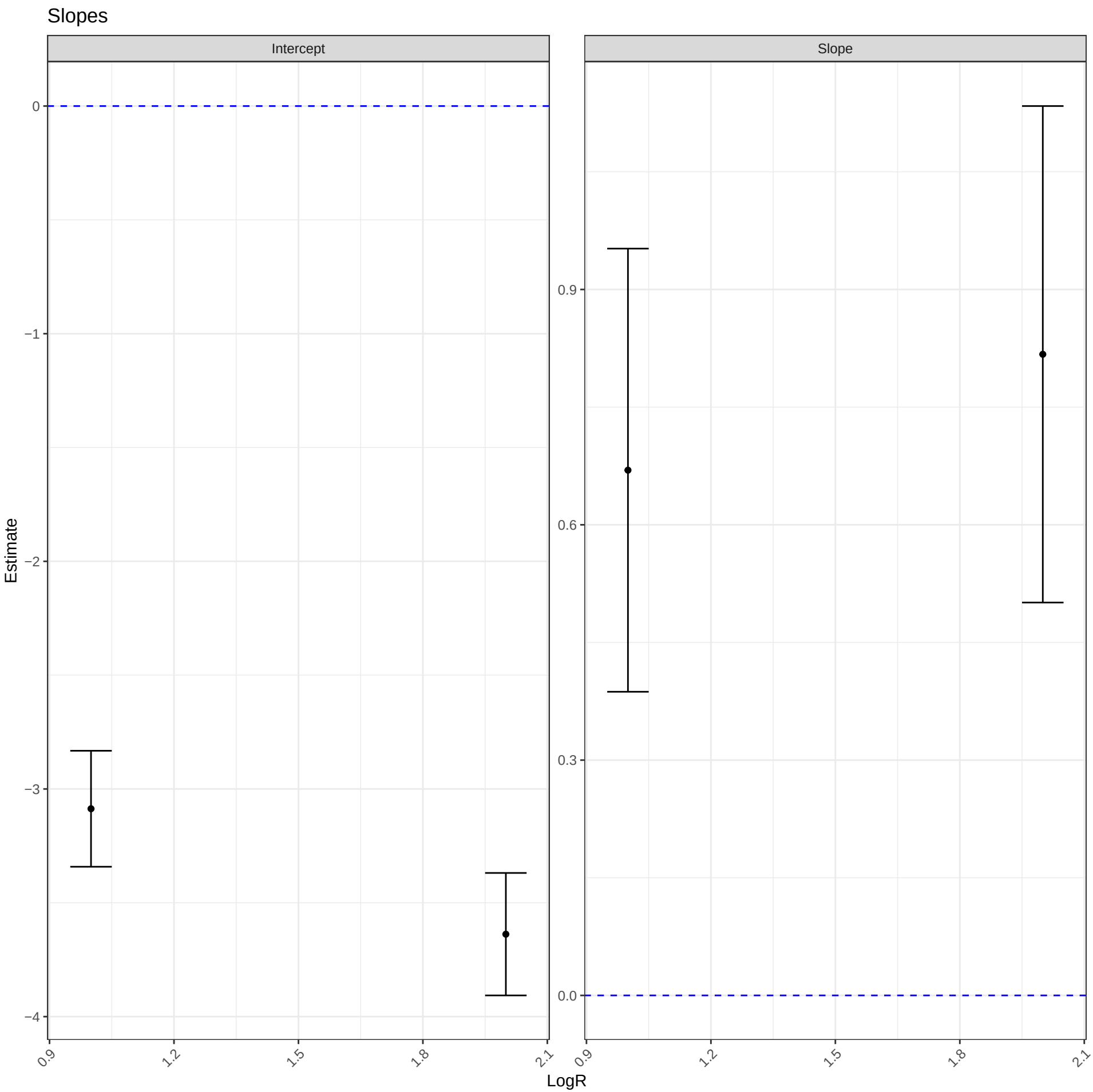
SBS44


Slopes
Intercept
Slope
Estimate
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1.2
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1.8
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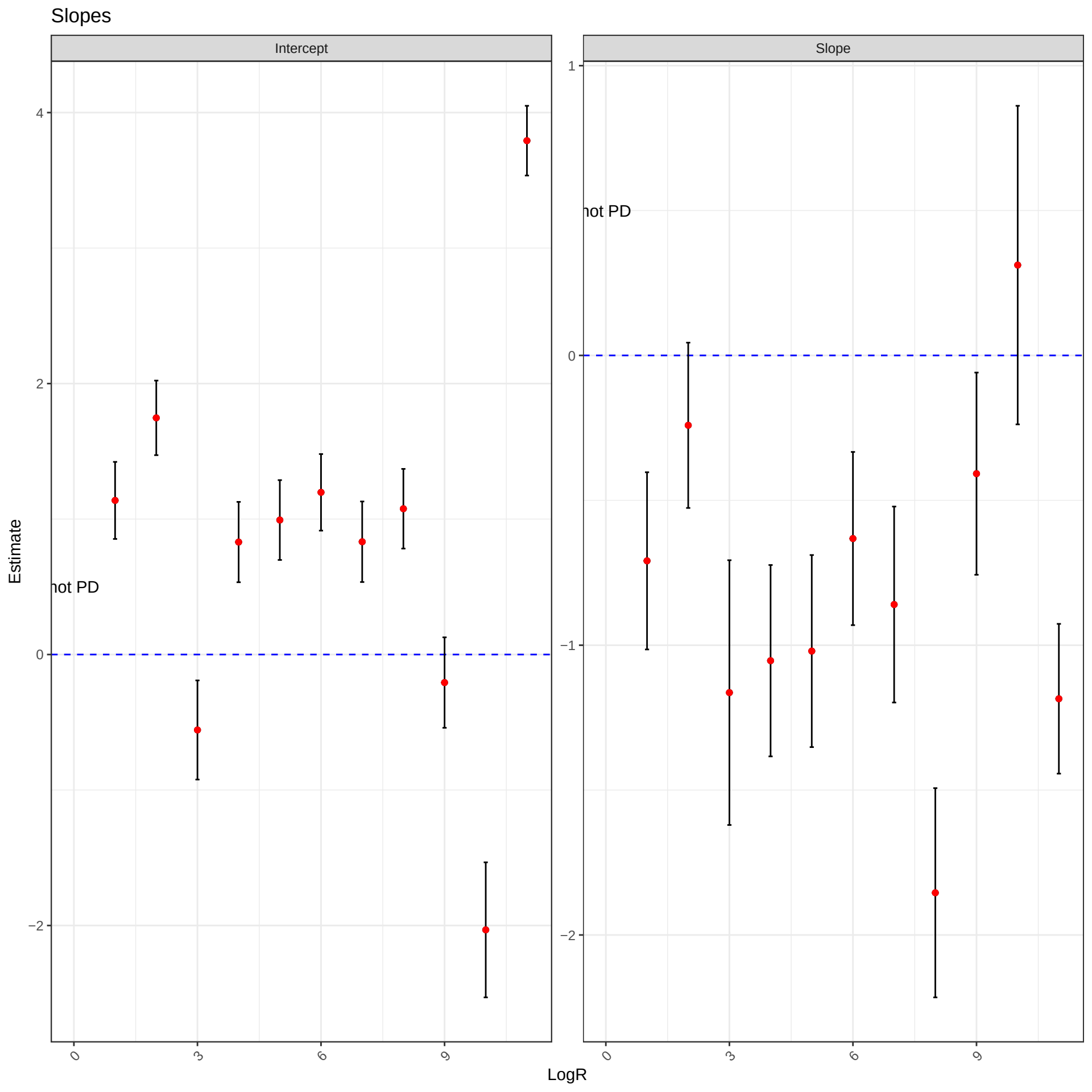
LogR


Slopes
Intercept
Slope
Estimate
LogR
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not PD
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3
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9
0
3
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SBS6
SBS10a
SBS10b
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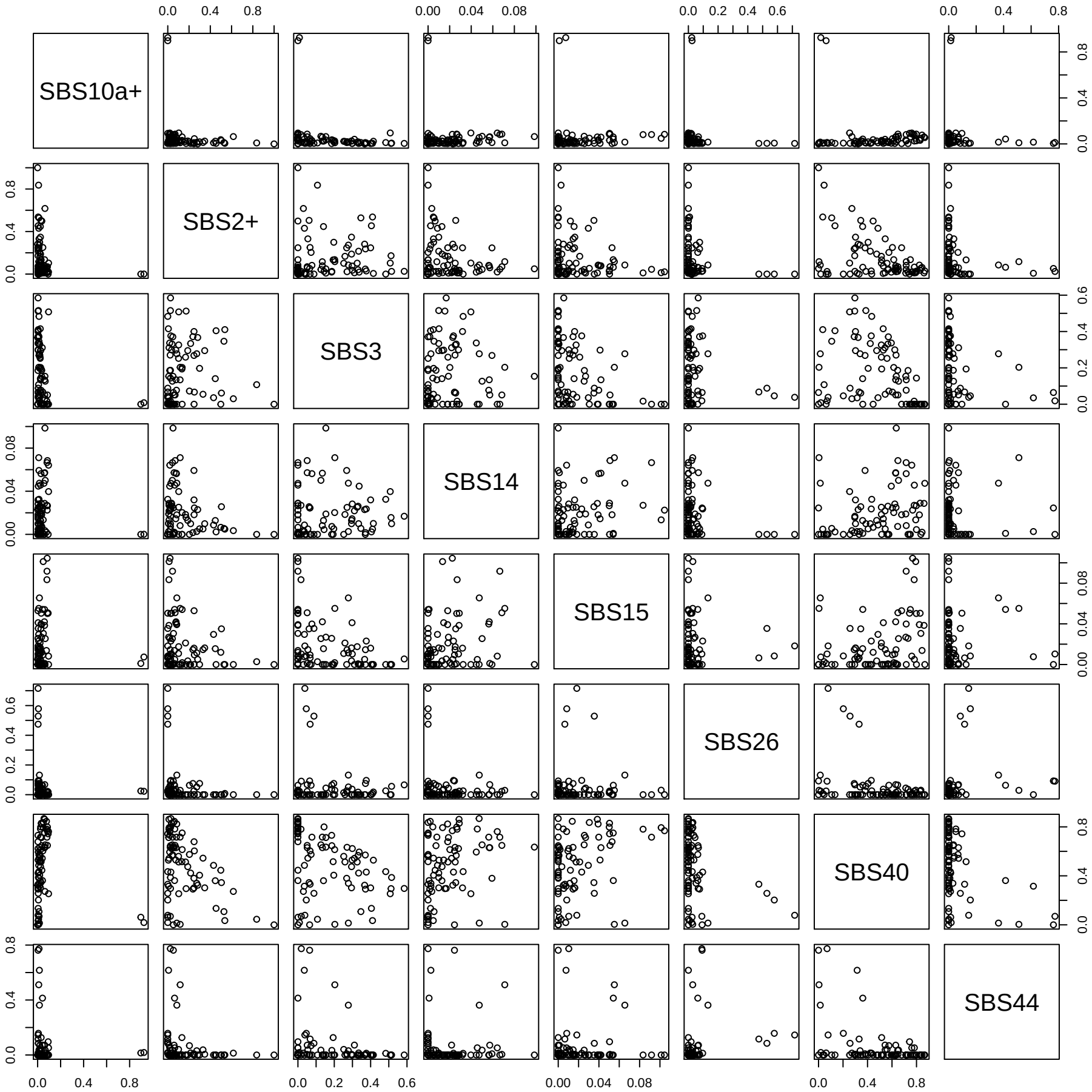
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