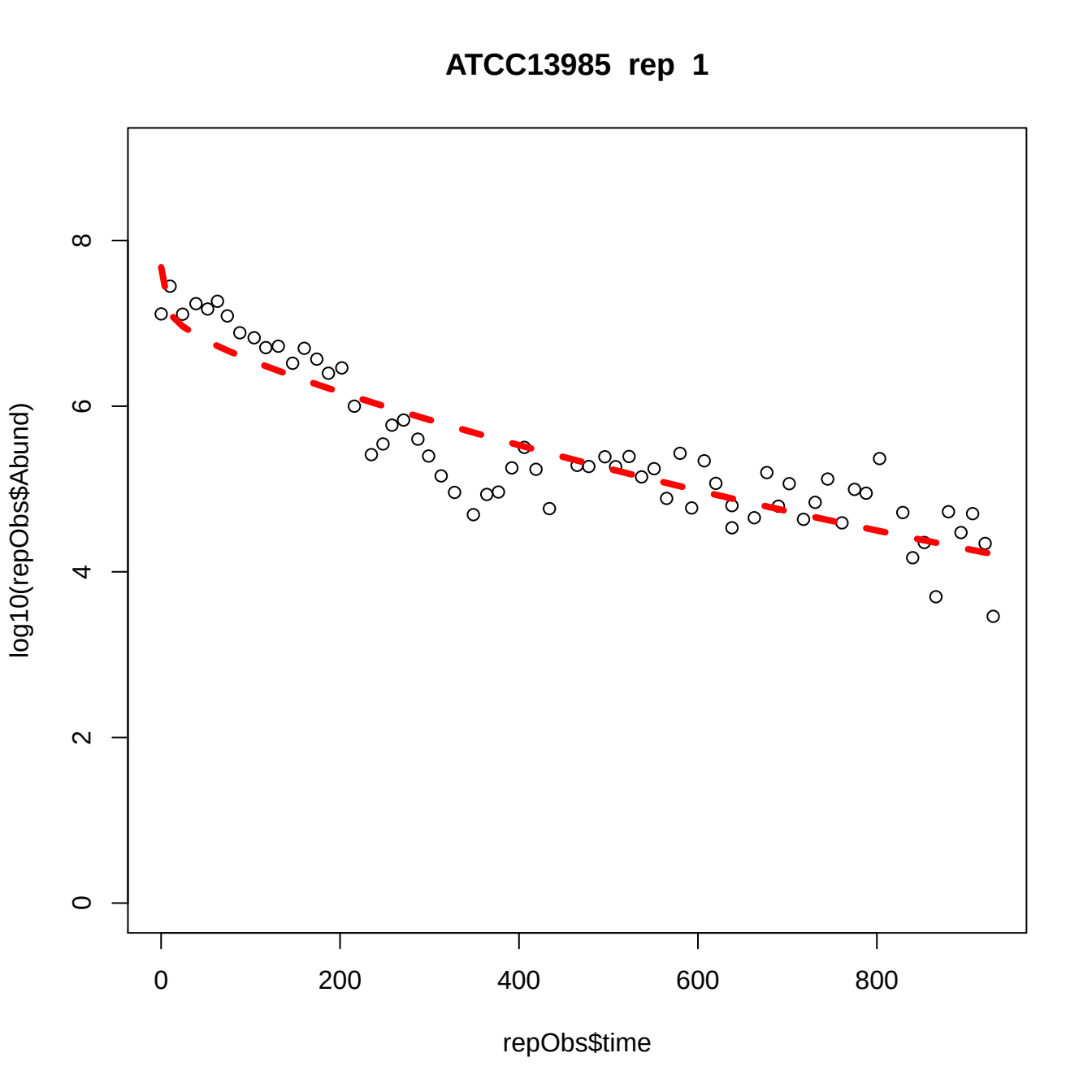
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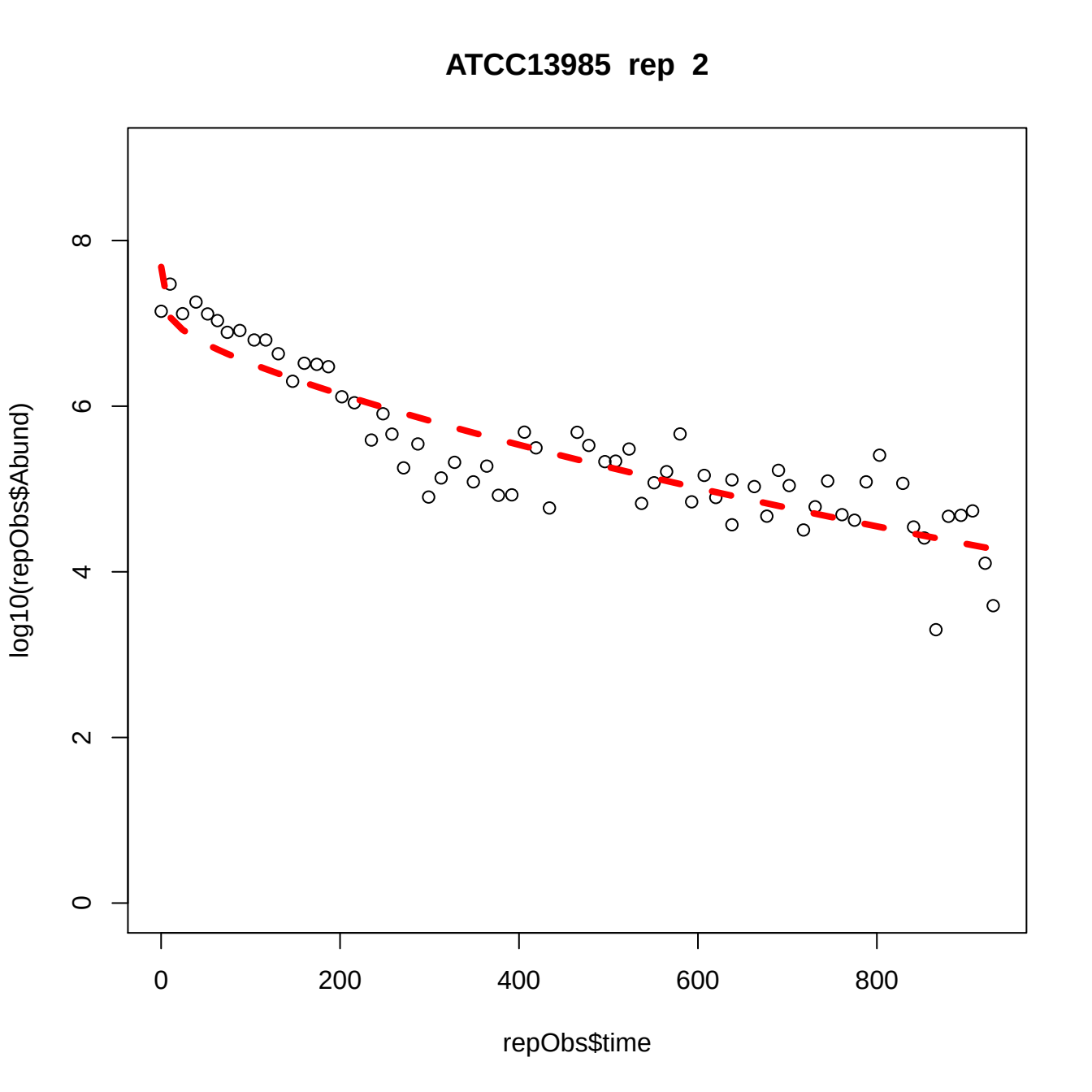
ATCC13985 rep 2
log10(repObs$Abund)
repObs$time
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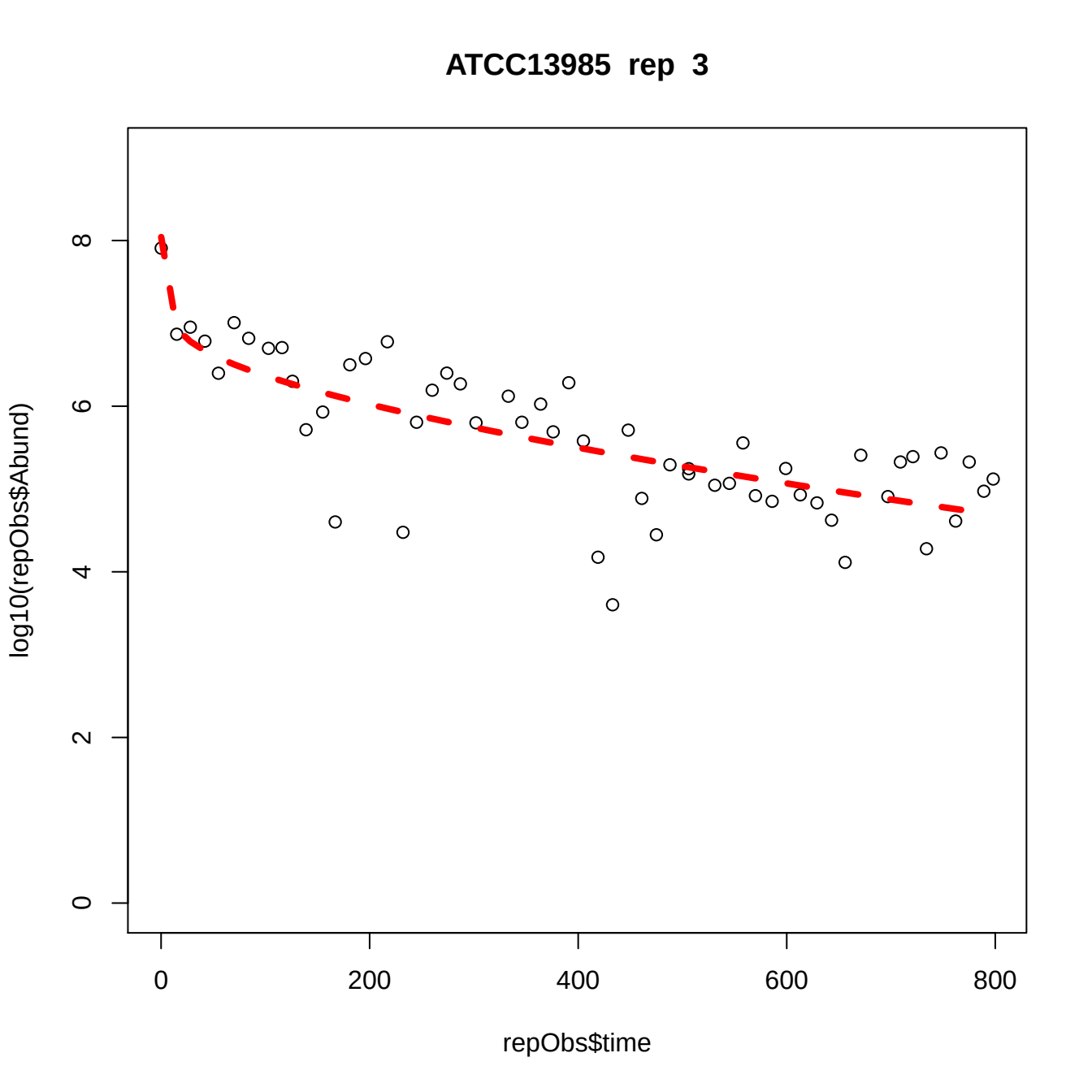
ATCC13985 rep 3
log10(repObs$Abund)
repObs$time
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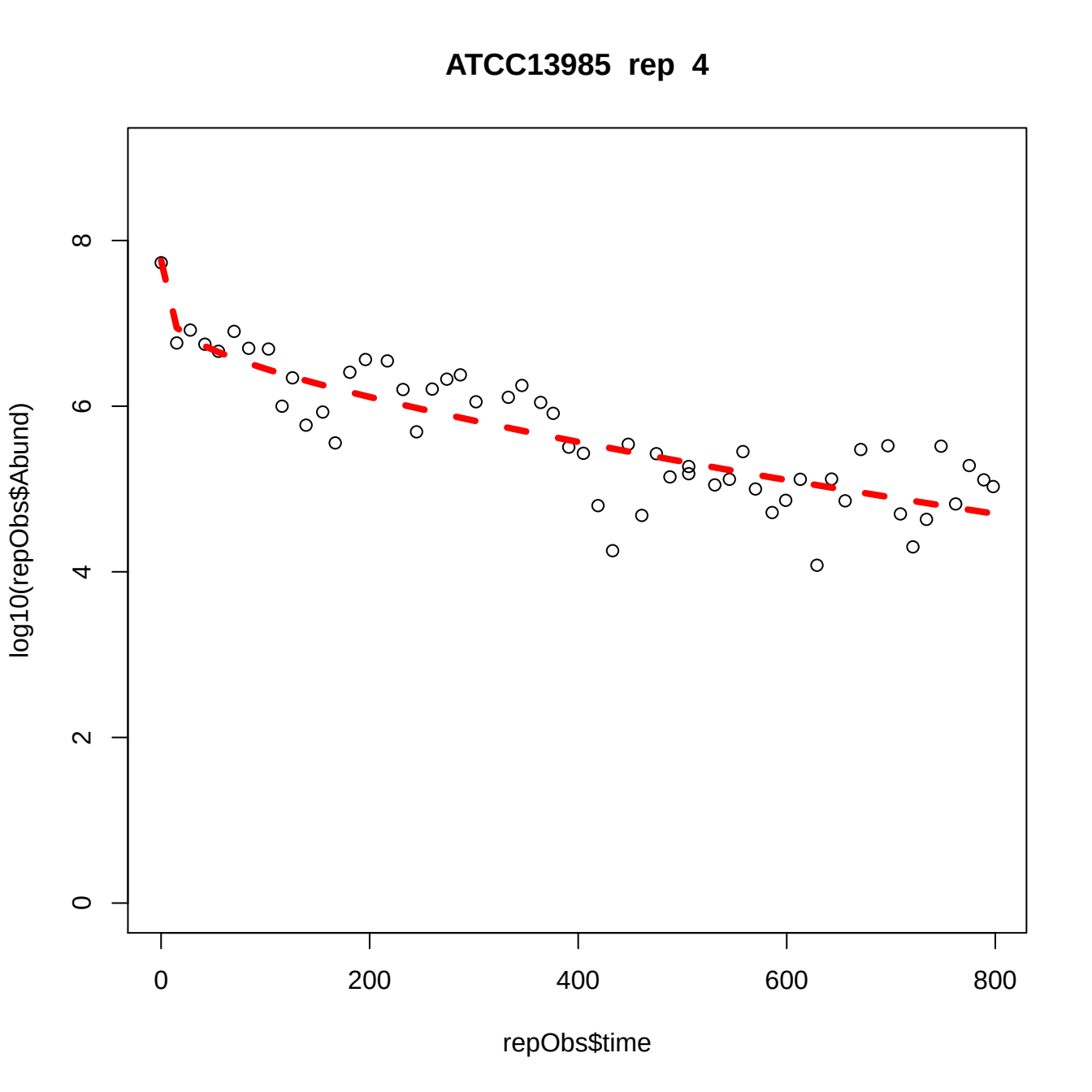
ATCC13985 rep 4
log10(repObs$Abund)
repObs$time
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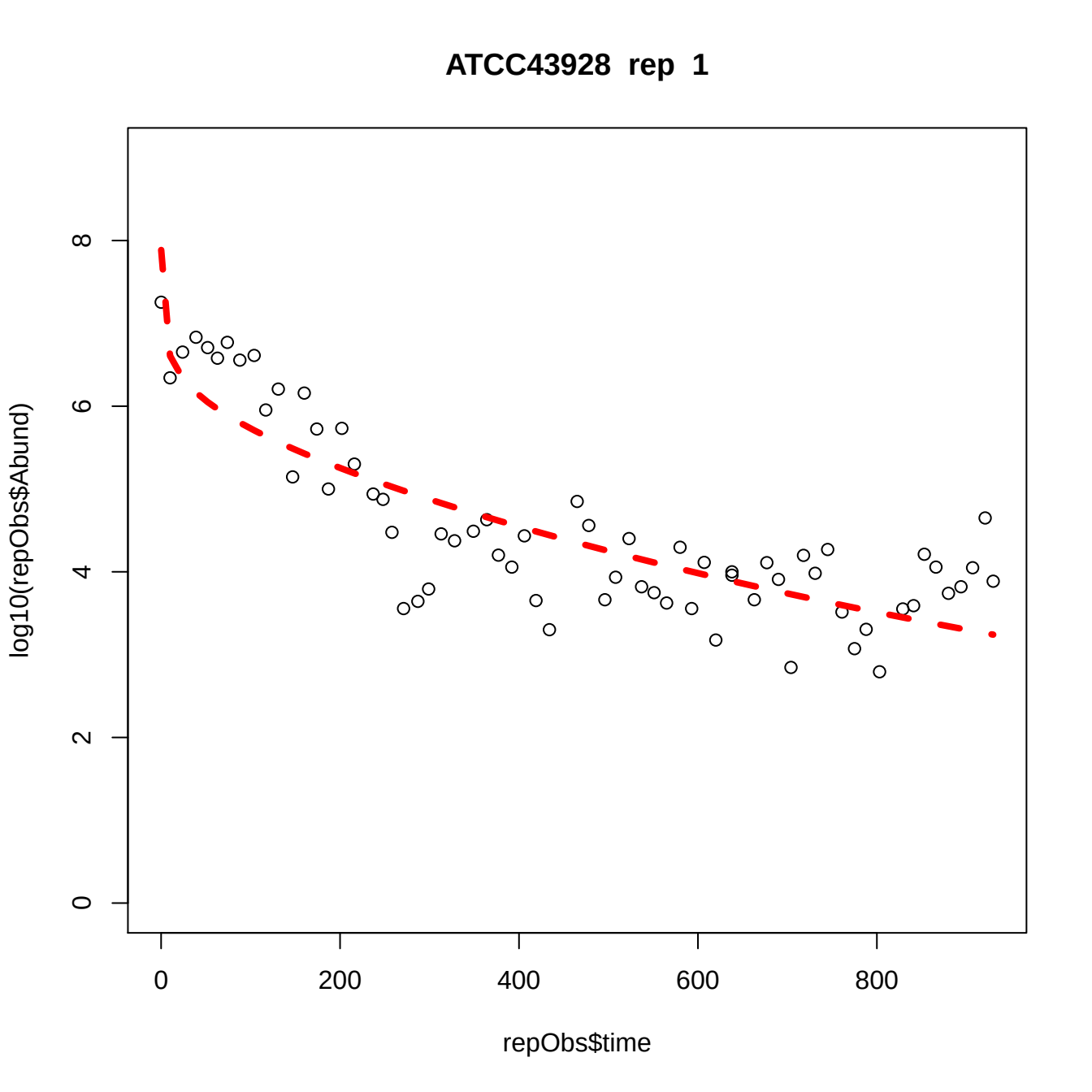
ATCC43928 rep 1
log10(repObs$Abund)
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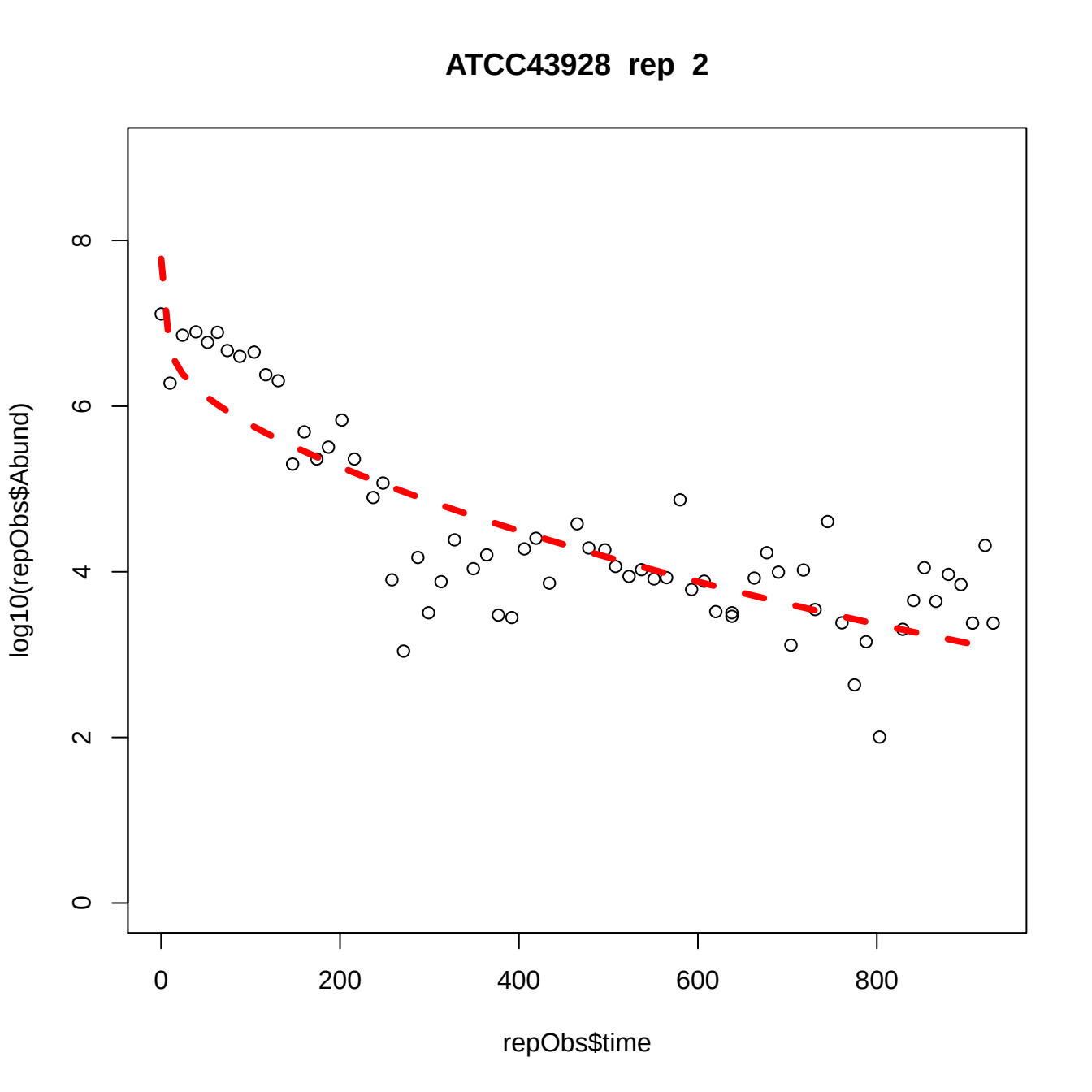
ATCC43928 rep 2
log10(repObs$Abund)
repObs$time
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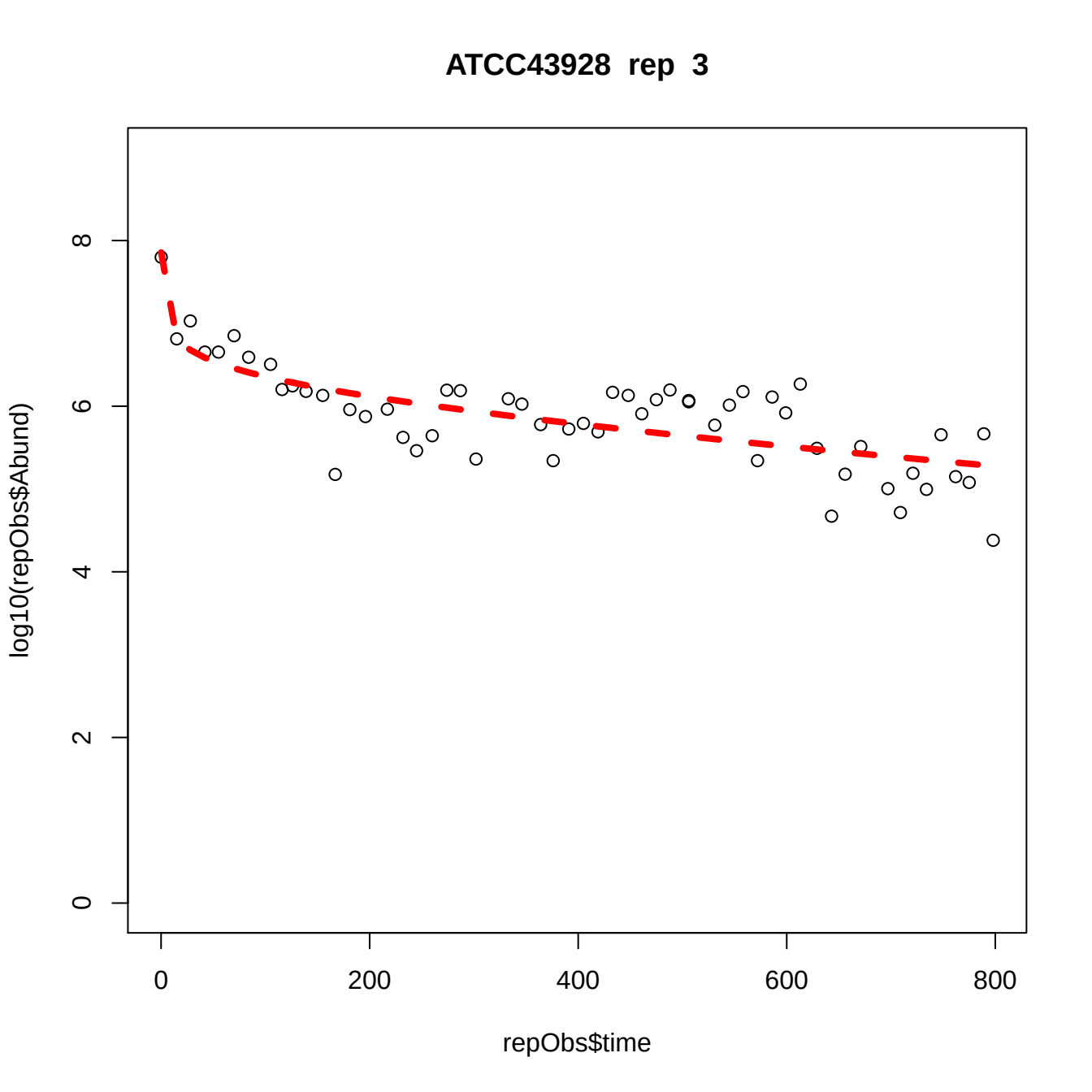
ATCC43928 rep 3
log10(repObs$Abund)
repObs$time
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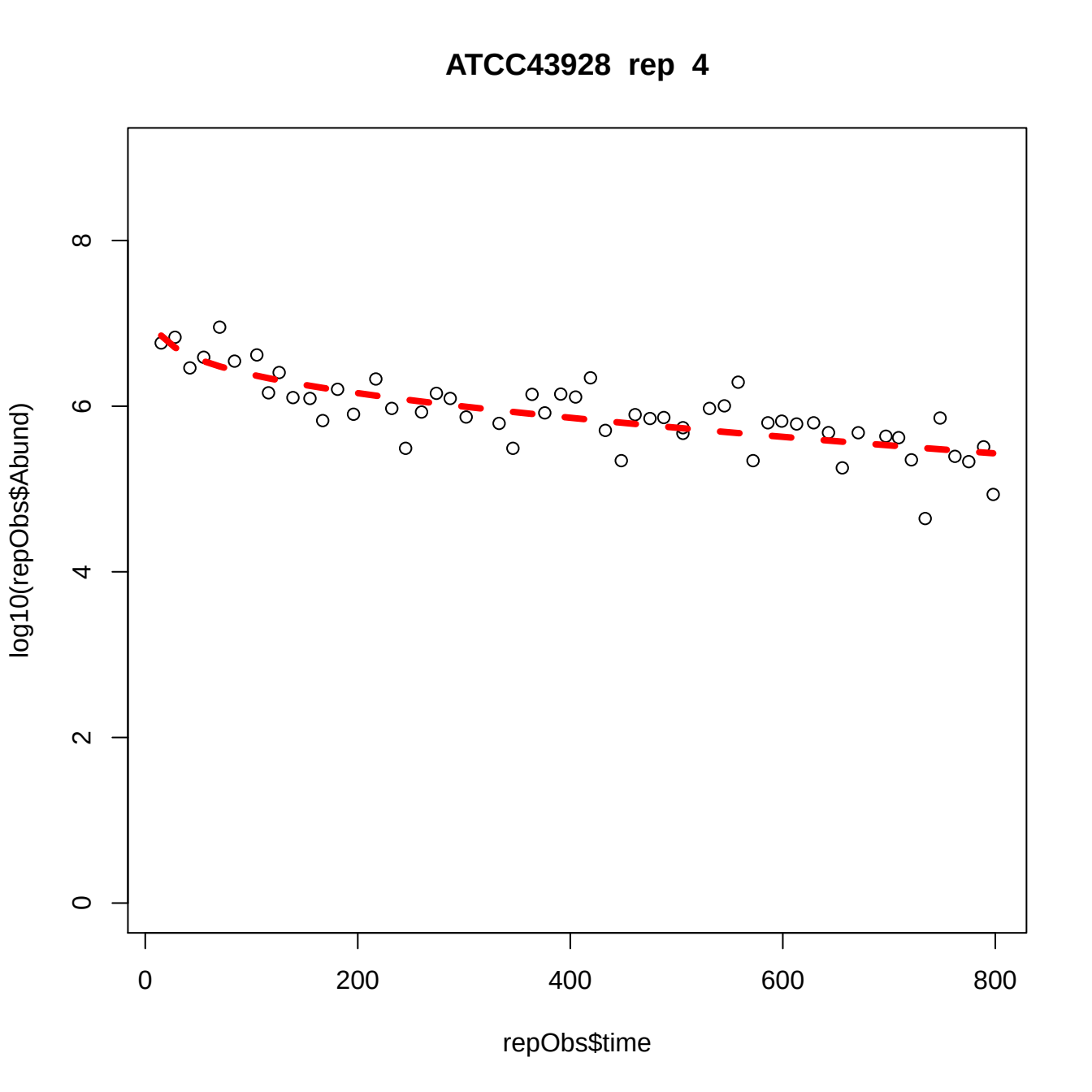
ATCC43928 rep 4
log10(repObs$Abund)
repObs$time
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4
6
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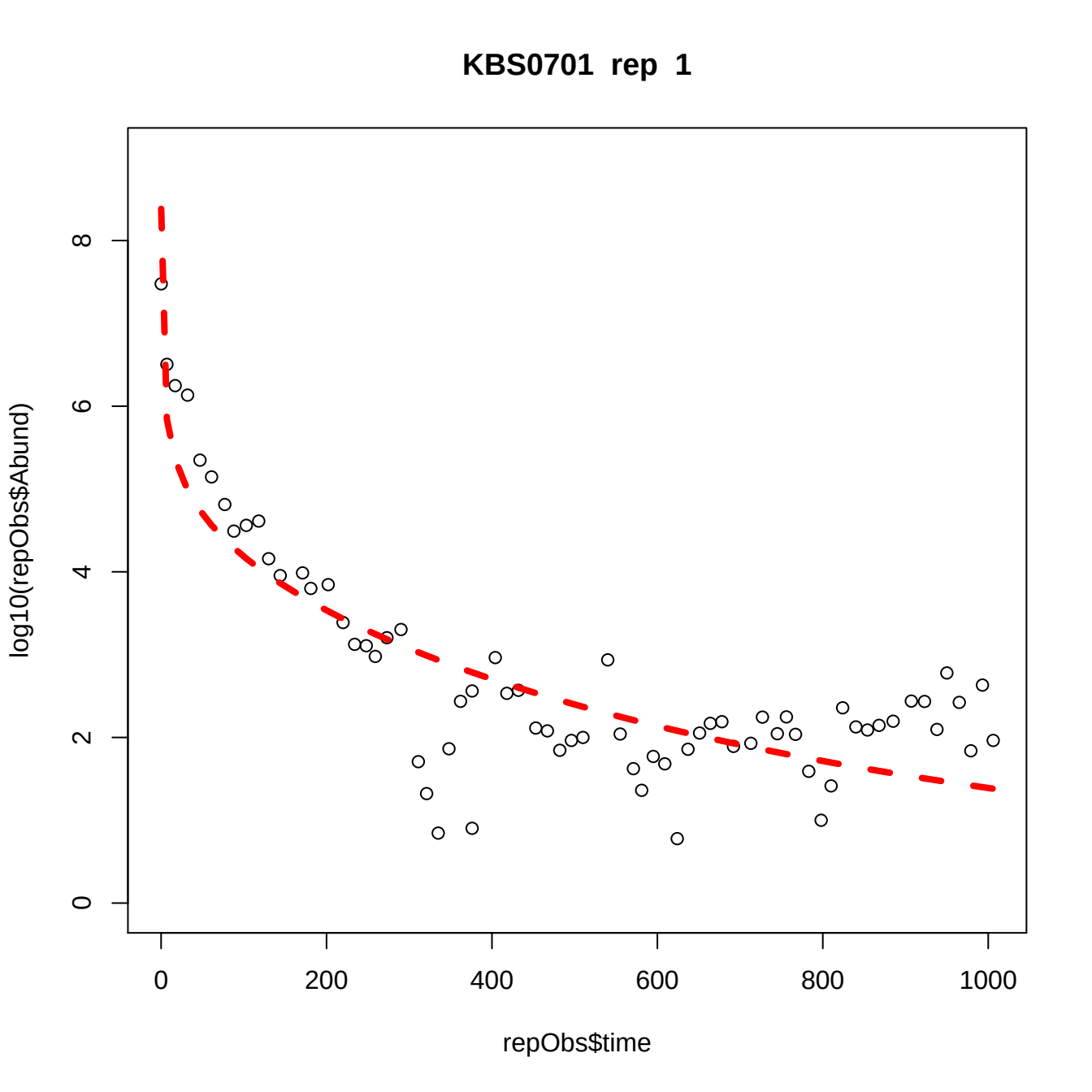
KBS0701 rep 1
log10(repObs$Abund)
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6
8
0
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400
600
800
1000
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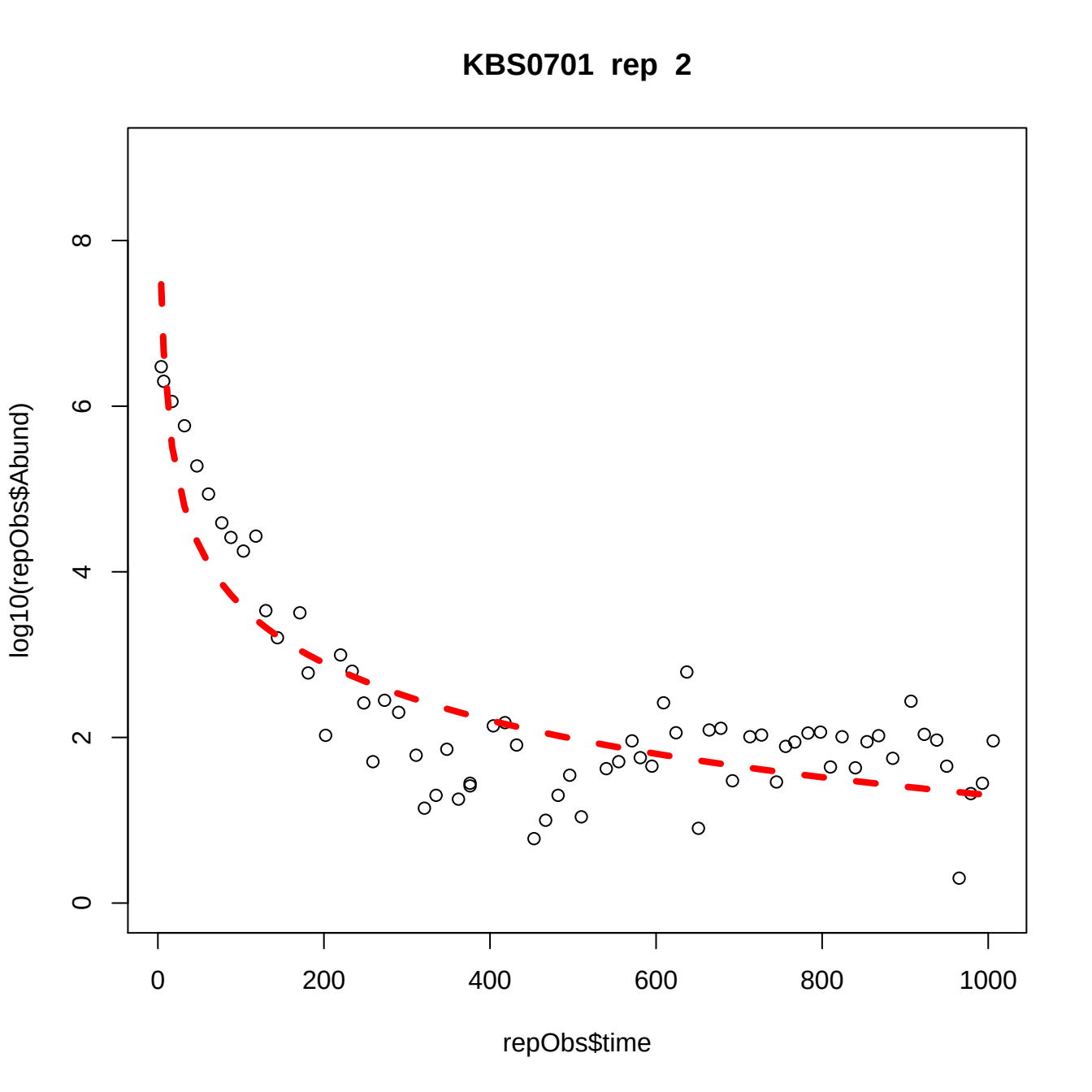
KBS0701 rep 2
log10(repObs$Abund)
repObs$time
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4
6
8
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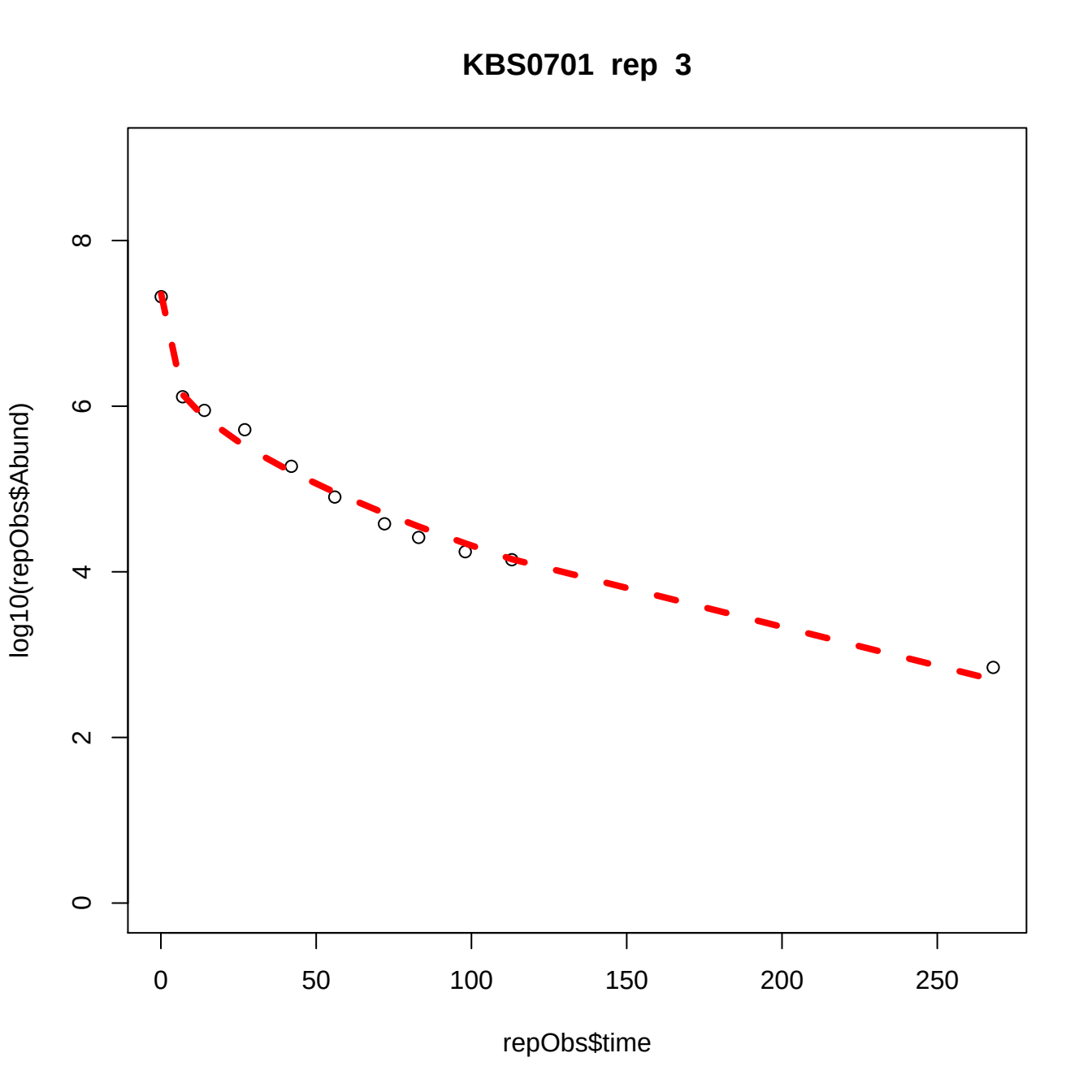
KBS0701 rep 3
log10(repObs$Abund)
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8
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200
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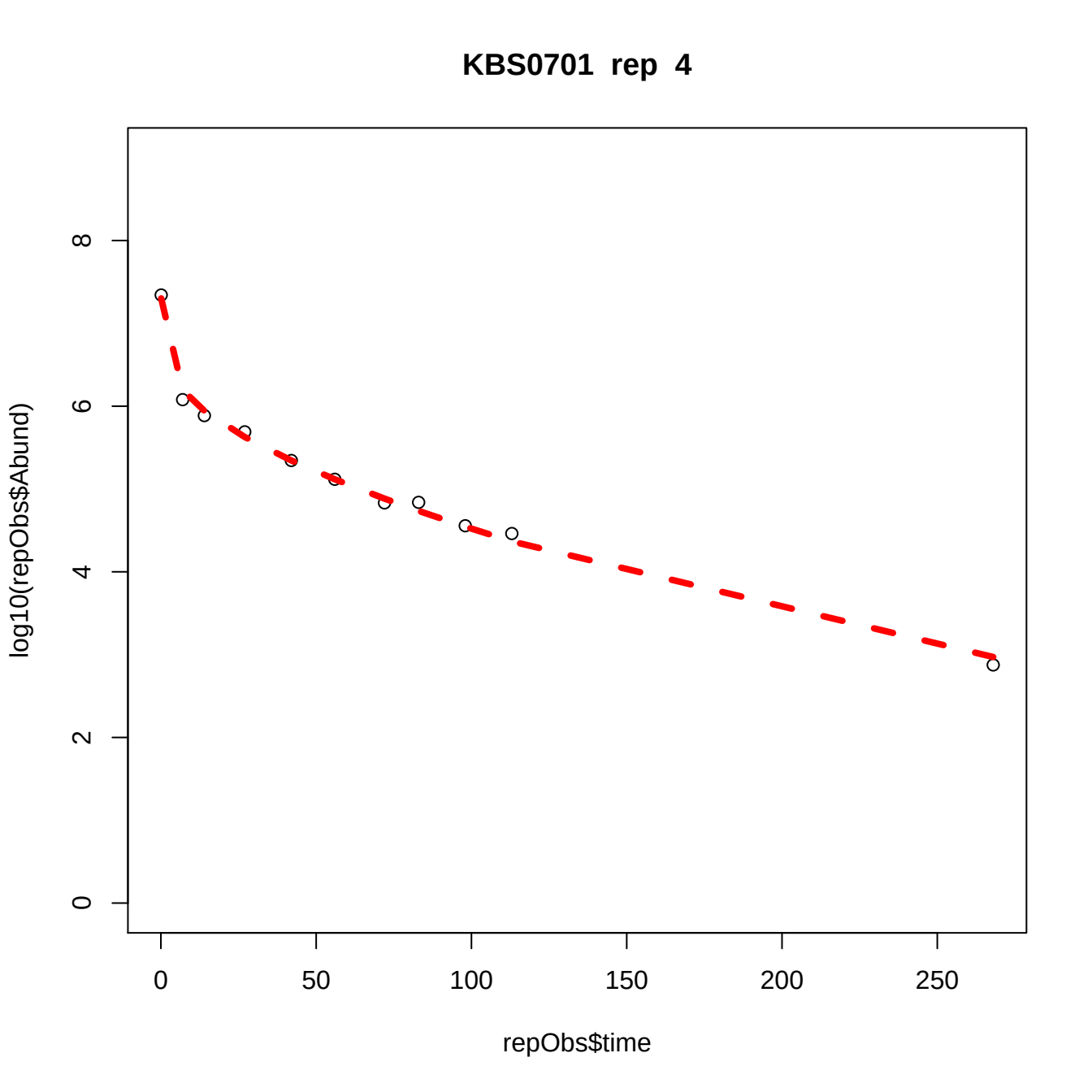
KBS0701 rep 4
log10(repObs$Abund)
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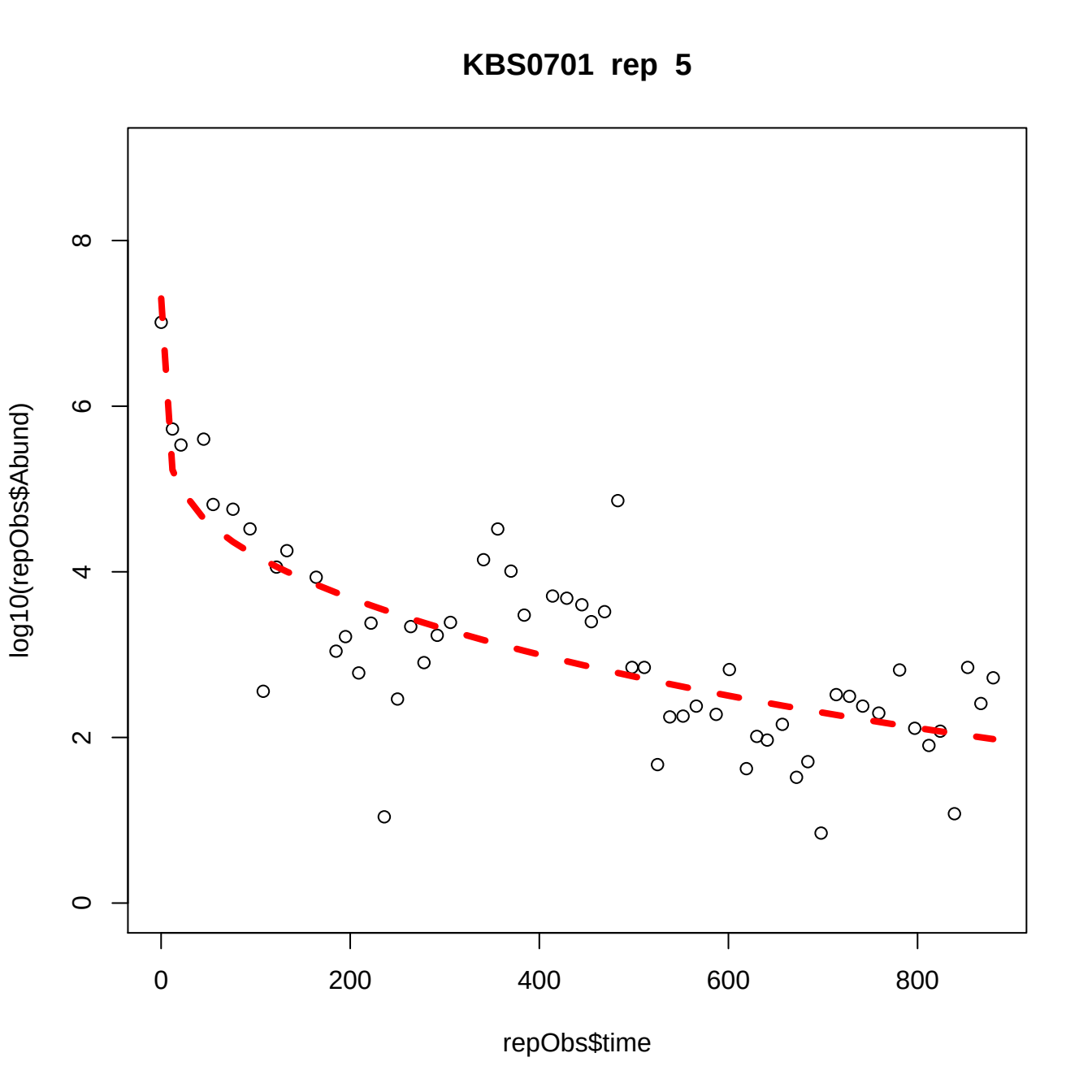
2
4
6
8
0
50
100
150
200
250
repObs$time


KBS0701 rep 5
log10(repObs$Abund)
repObs$time
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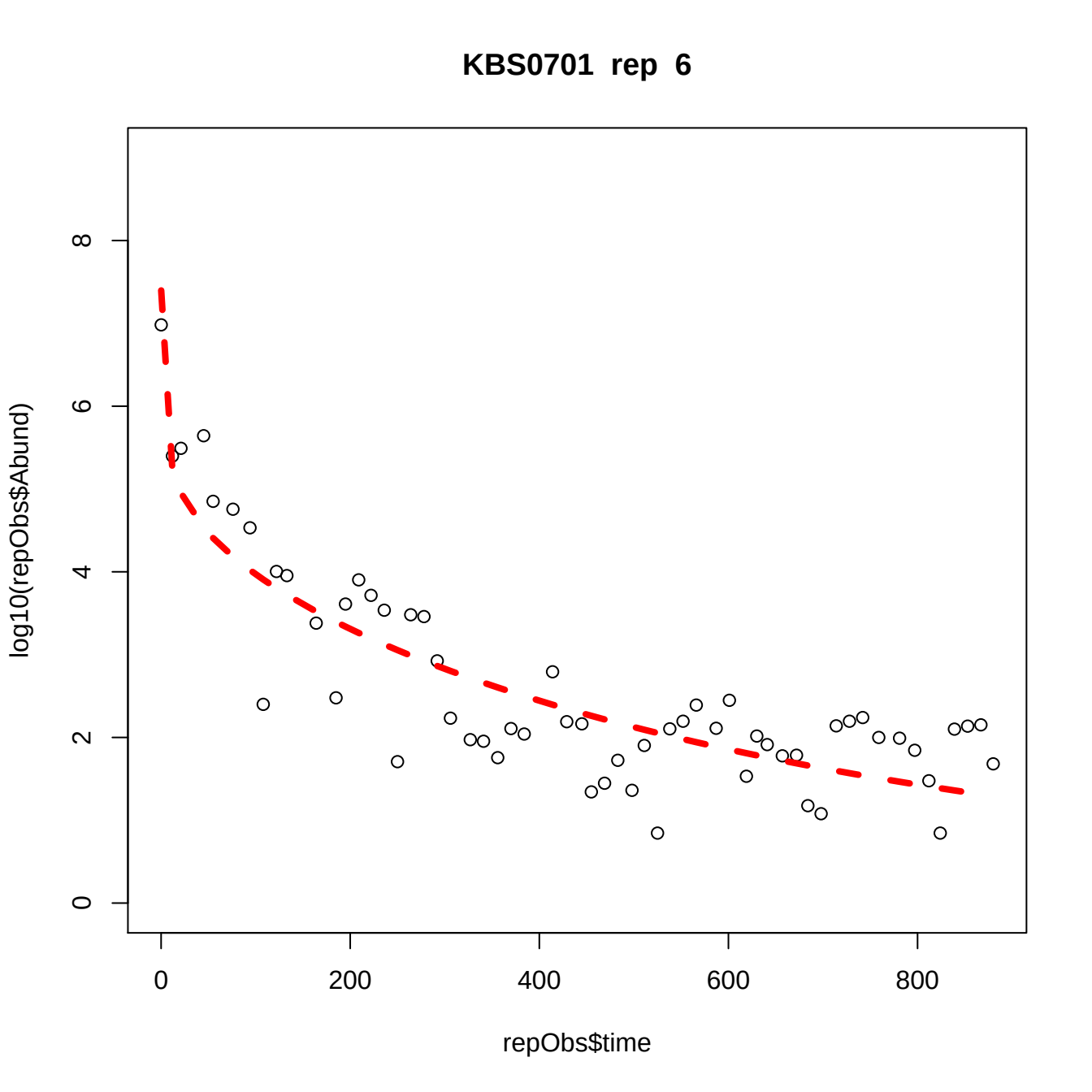
800


KBS0701 rep 6
log10(repObs$Abund)
repObs$time
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600
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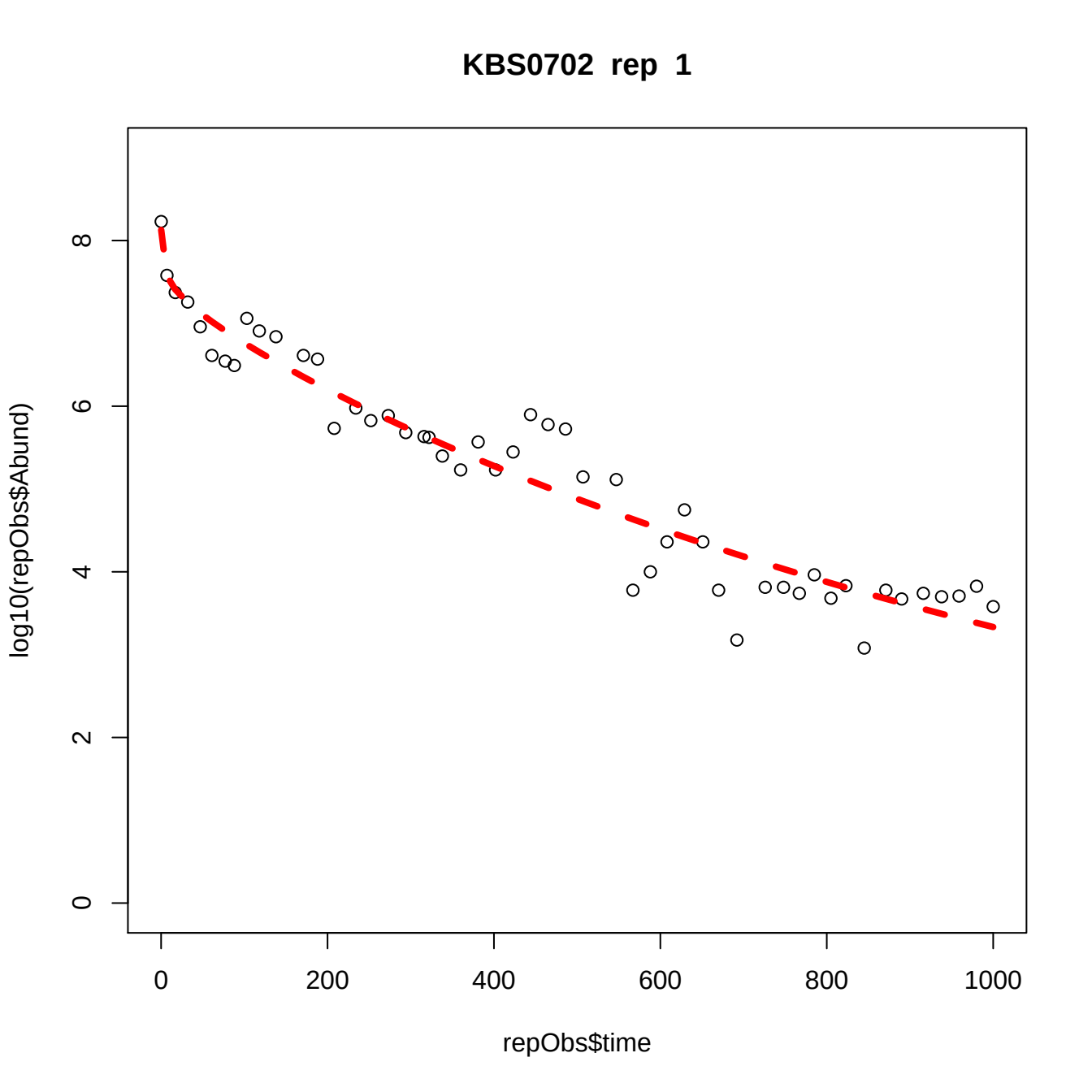
KBS0702 rep 1
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6
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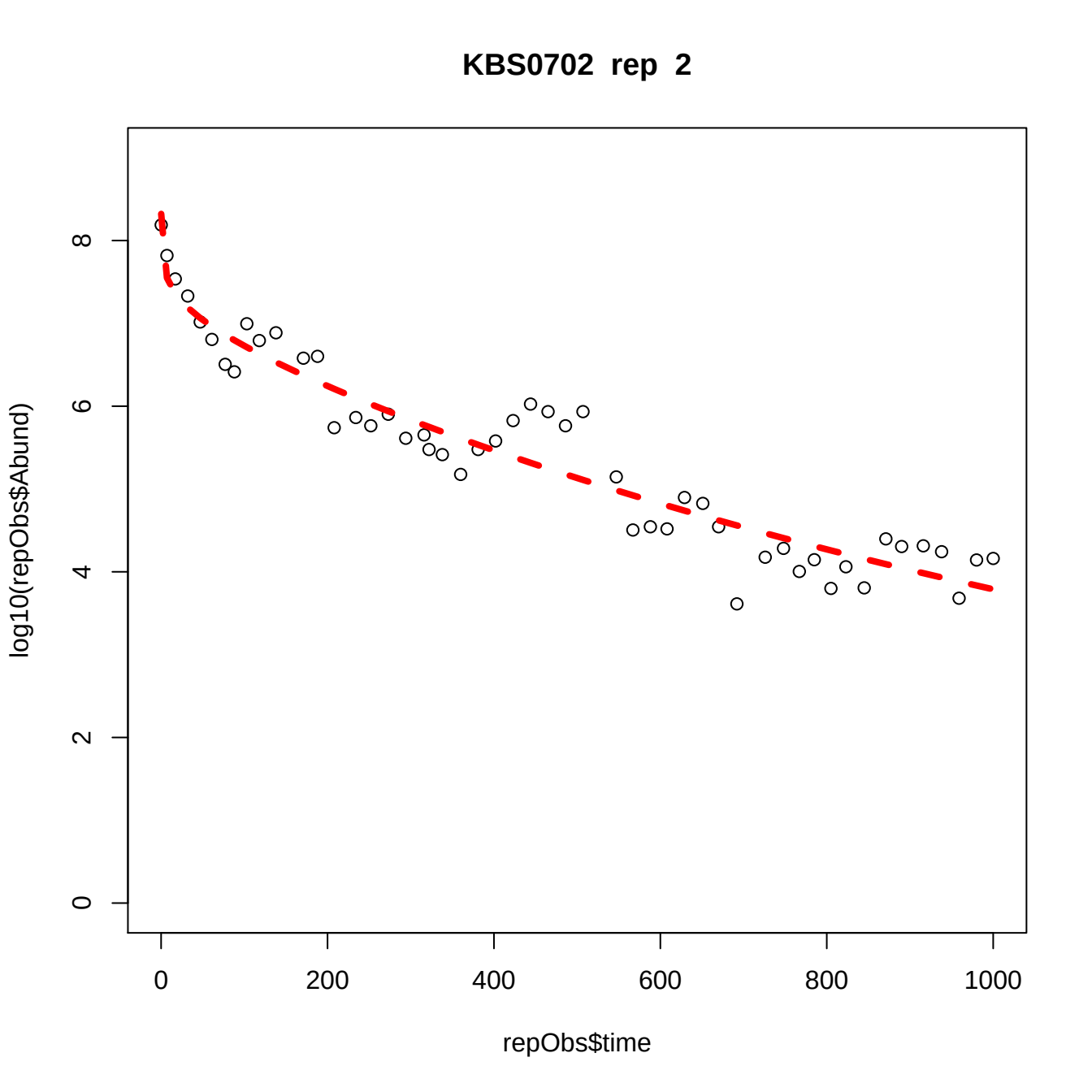
400
600
800
1000
repObs$time


KBS0702 rep 2
log10(repObs$Abund)
repObs$time
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400
600
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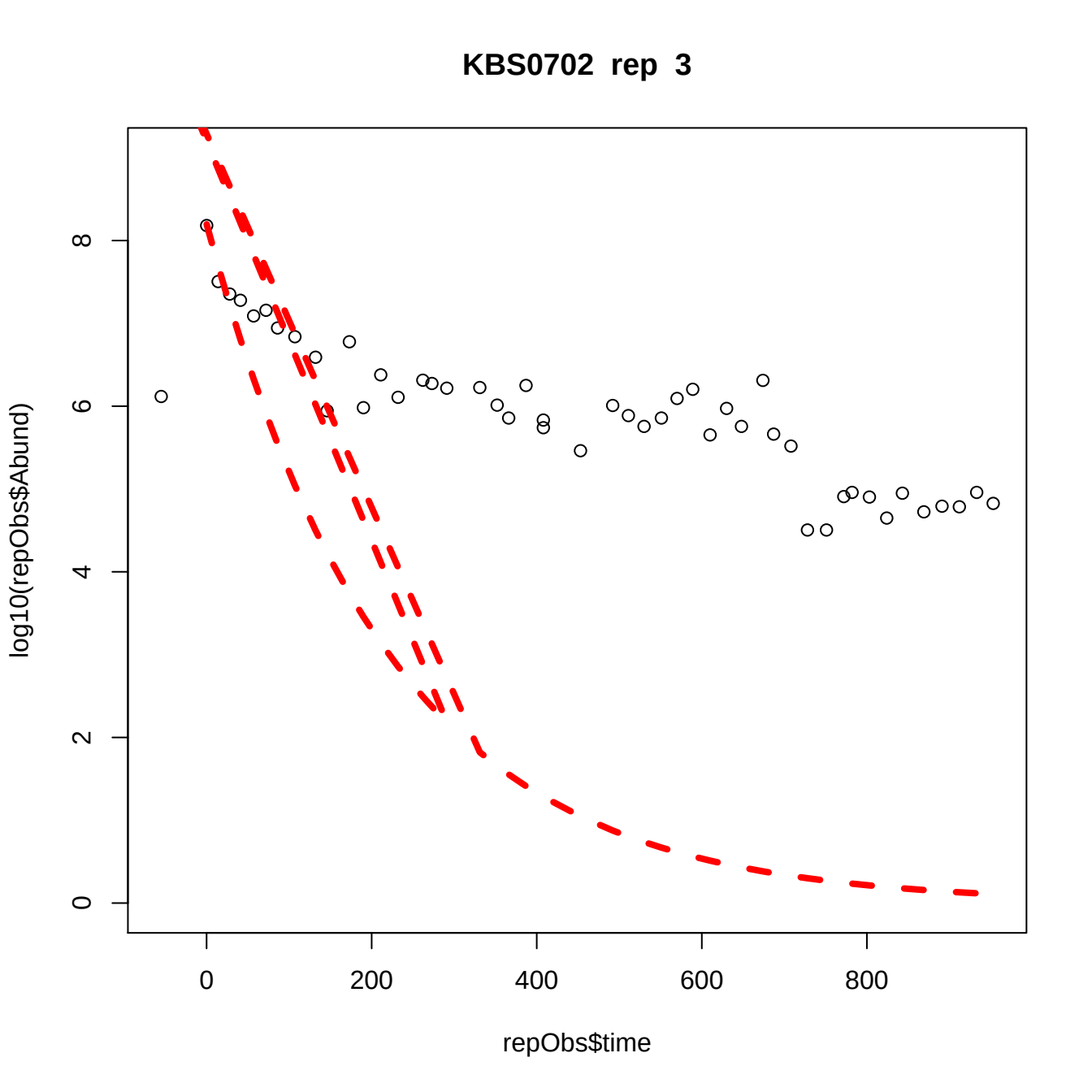
KBS0702 rep 3
log10(repObs$Abund)
repObs$time
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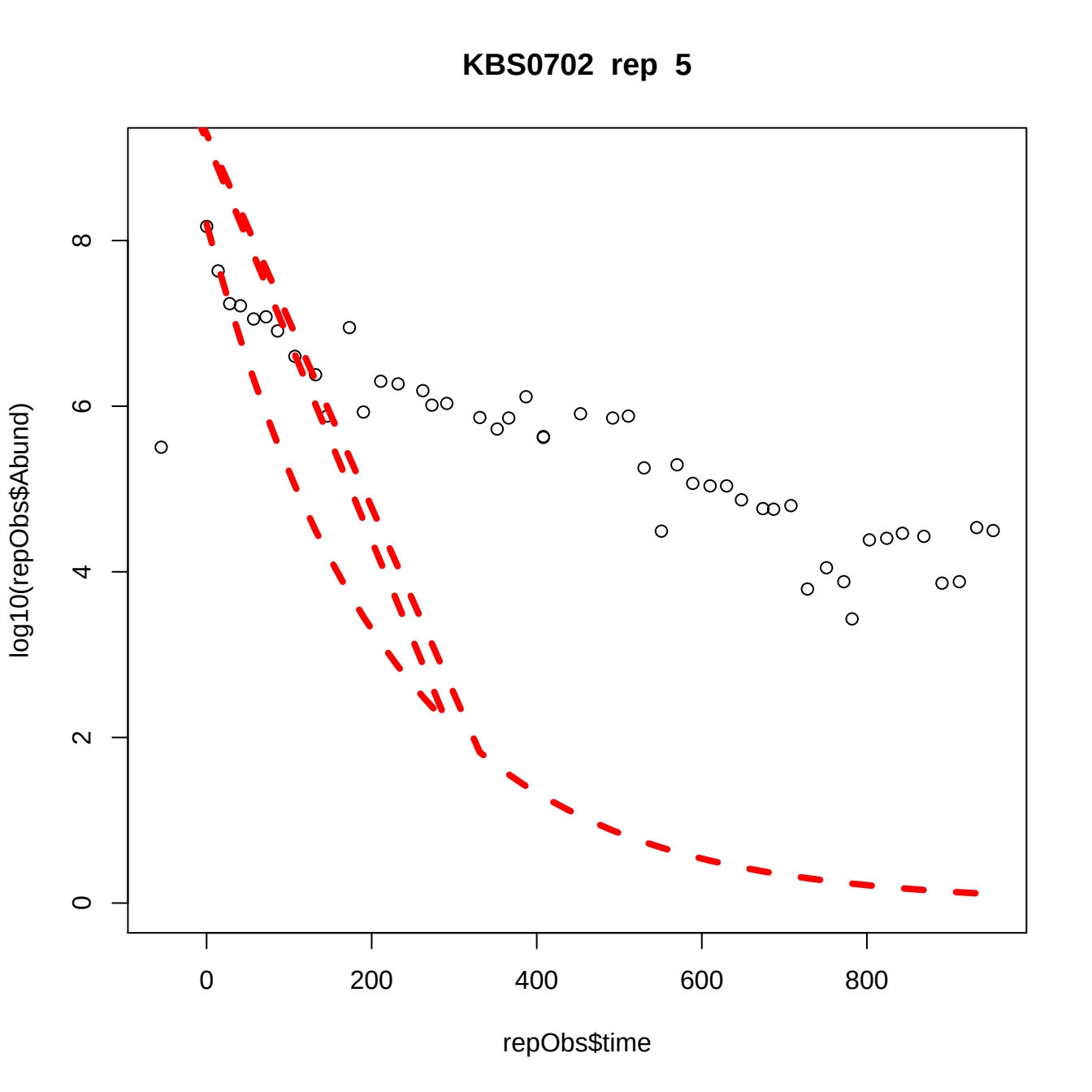
KBS0702 rep 5
log10(repObs$Abund)
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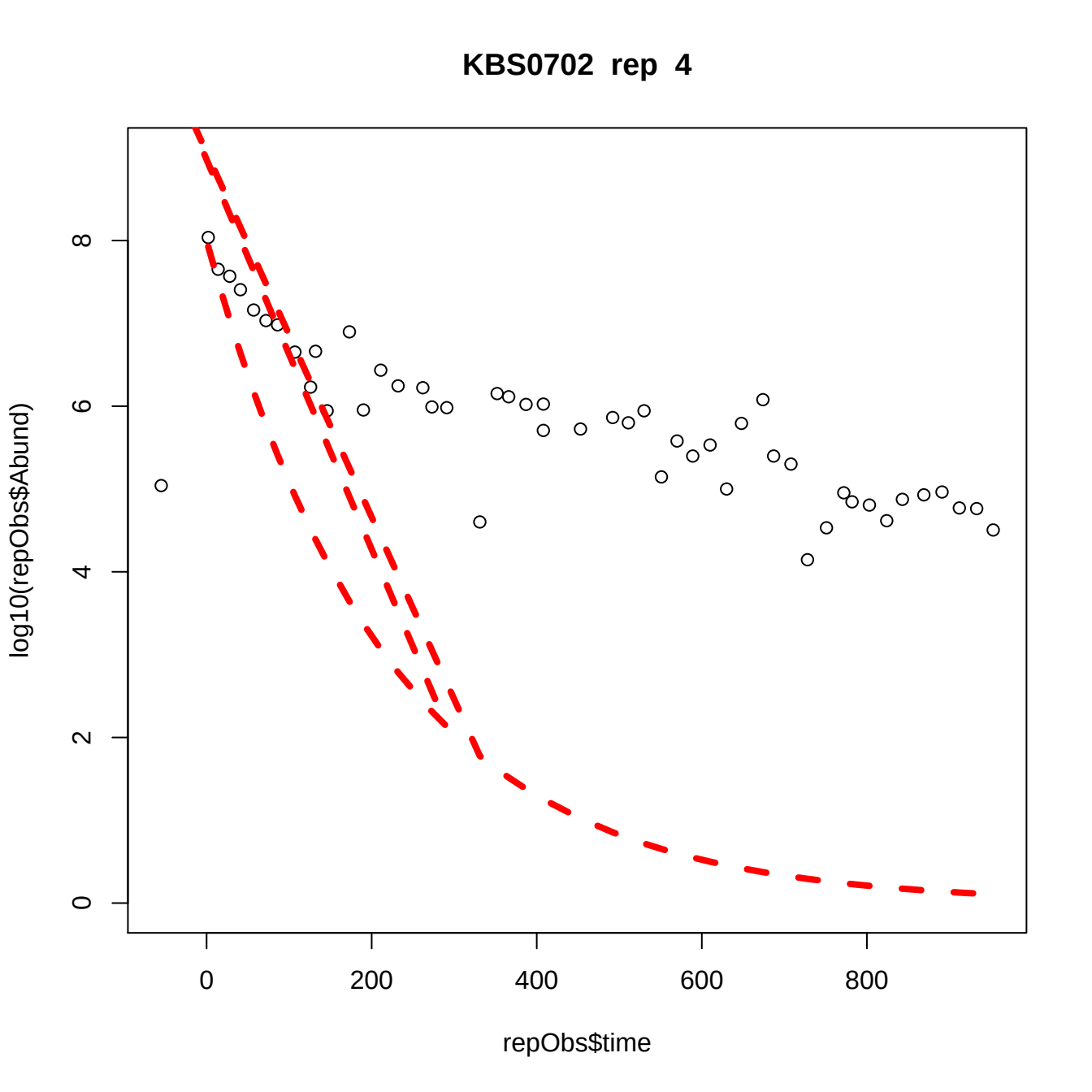
KBS0702 rep 4
log10(repObs$Abund)
repObs$time
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4
6
8
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200
400
600
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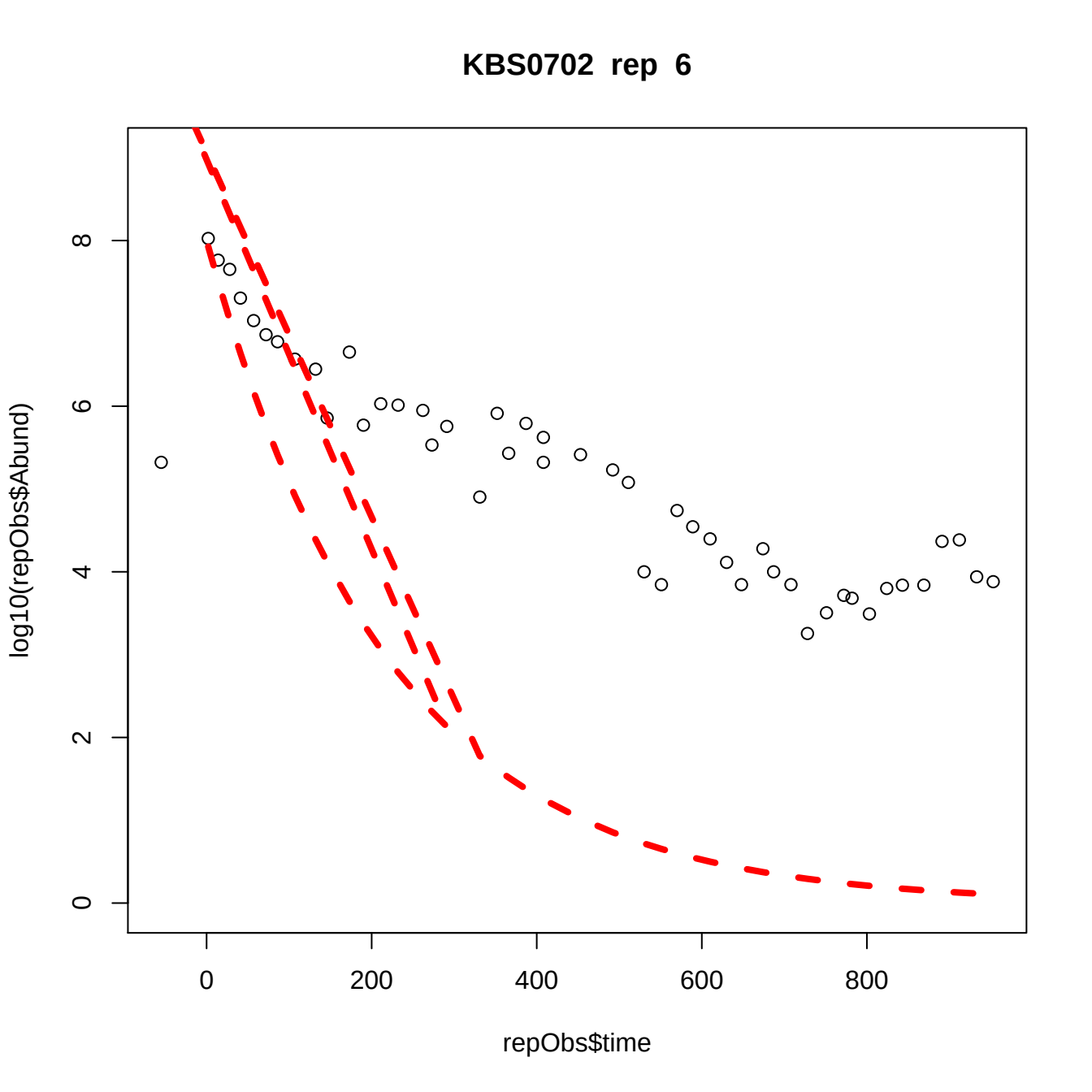
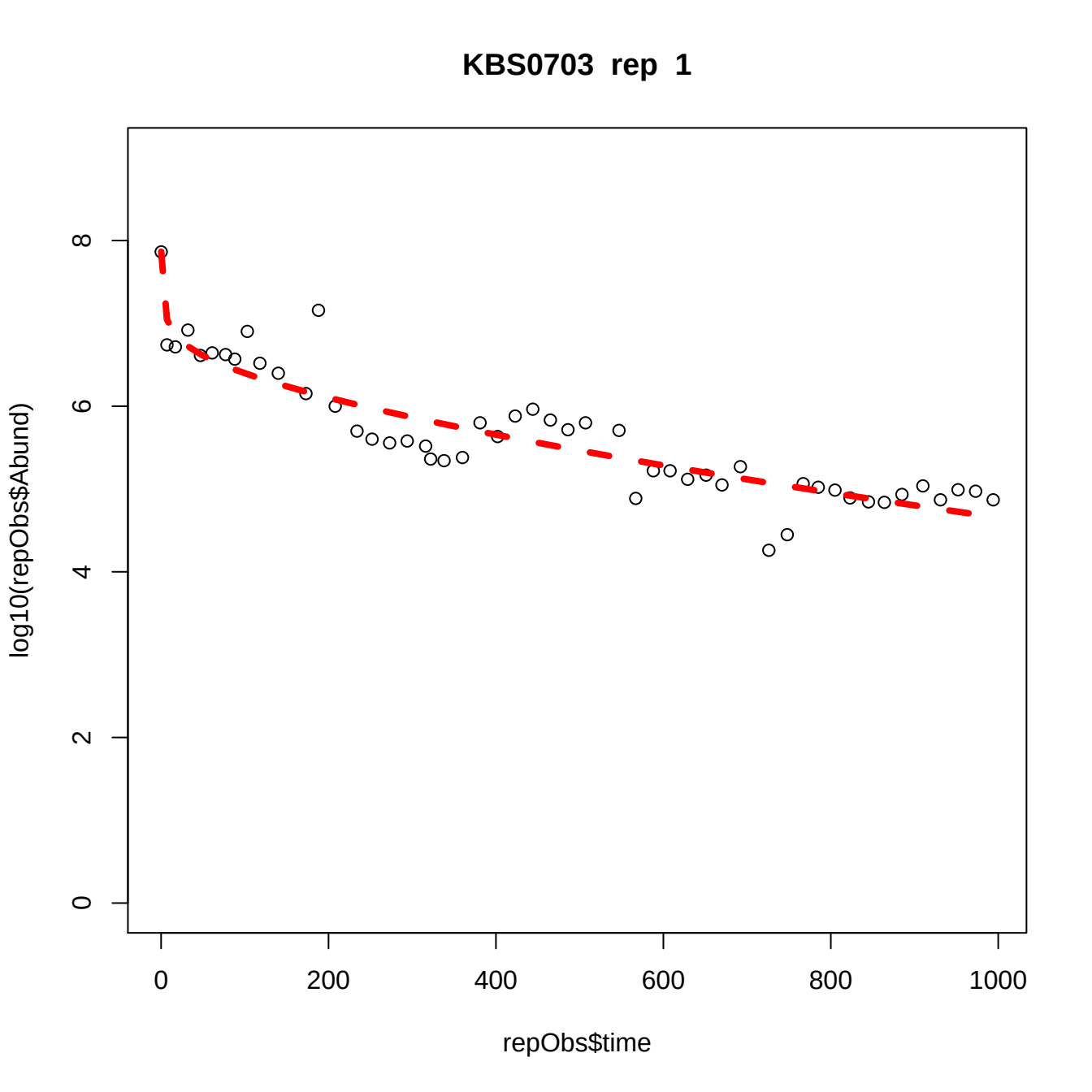

KBS0702 rep 6
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800


KBS0703 rep 1
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6
8
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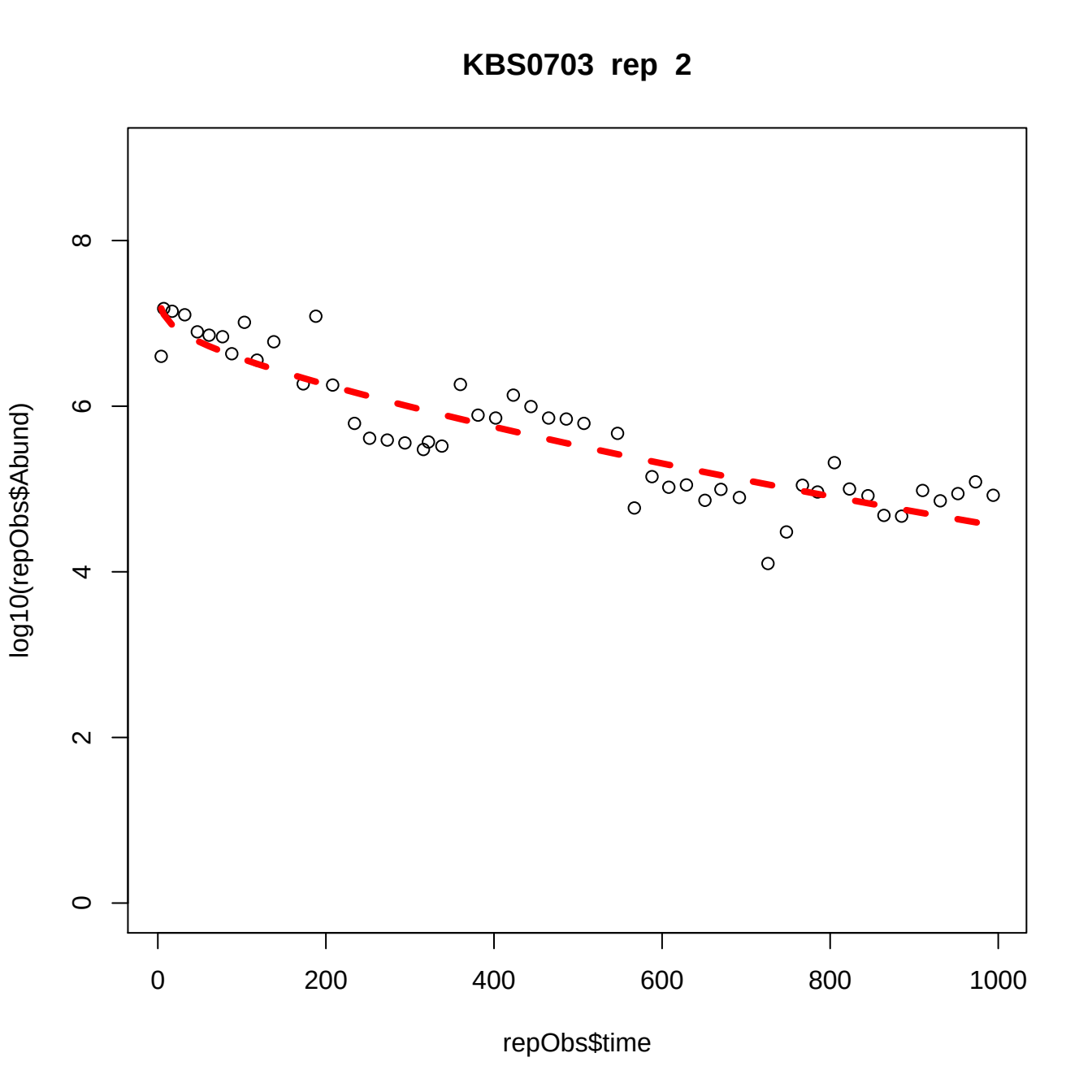
400
600
800
1000
repObs$time


KBS0703 rep 2
log10(repObs$Abund)
repObs$time
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6
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0
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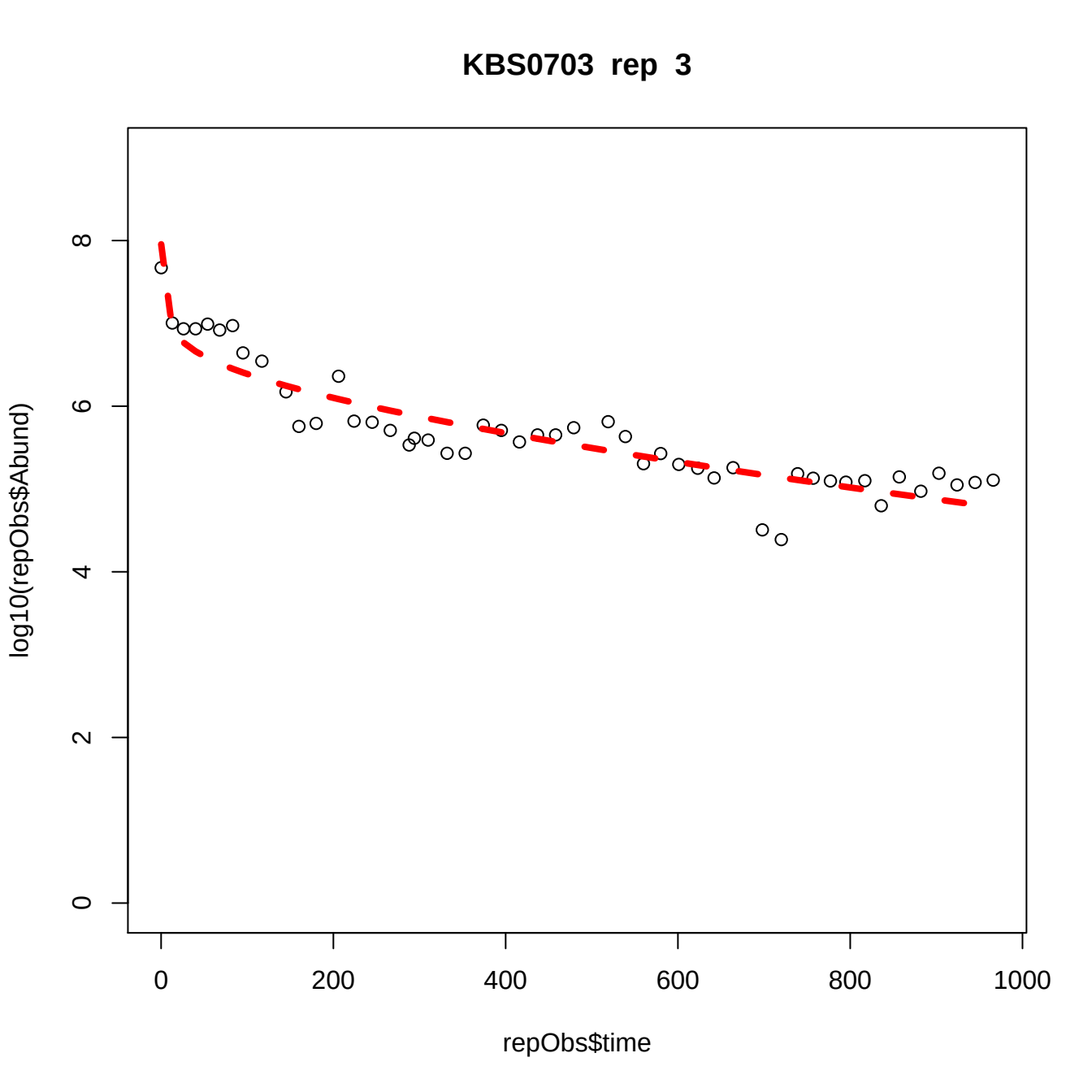
400
600
800
1000


KBS0703 rep 3
log10(repObs$Abund)
repObs$time
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6
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400
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800
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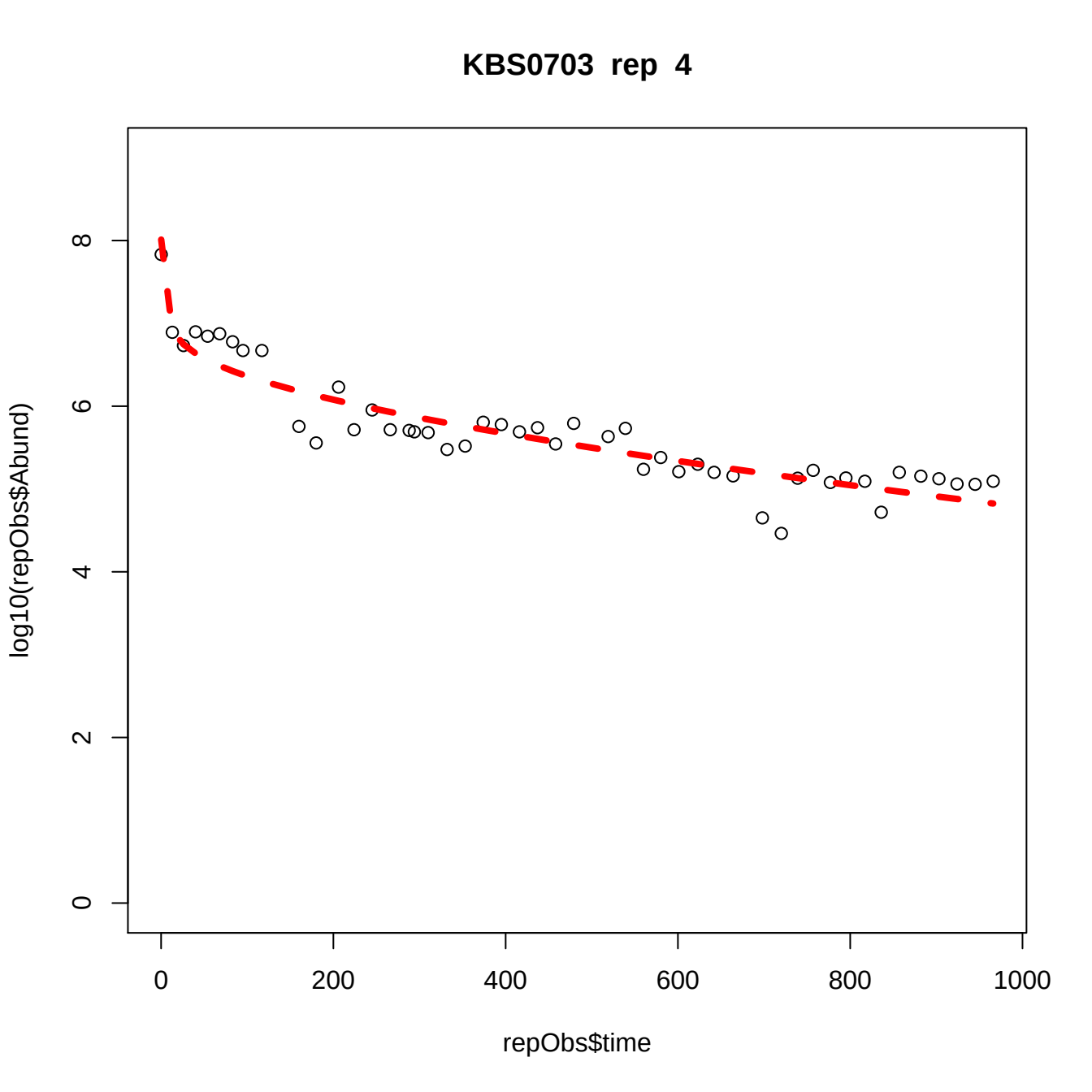
KBS0703 rep 4
log10(repObs$Abund)
repObs$time
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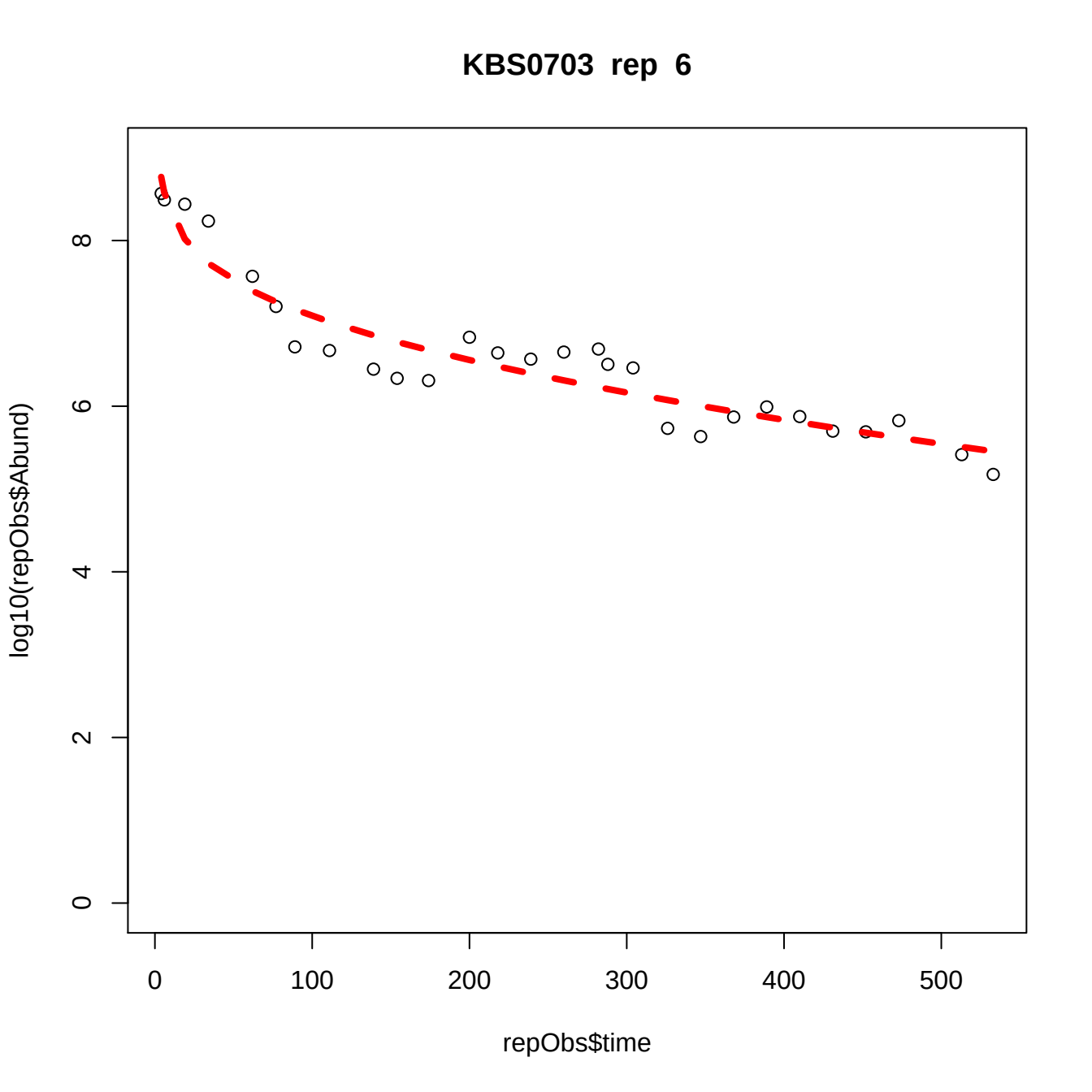
400
600
800
1000


KBS0703 rep 6
log10(repObs$Abund)
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6
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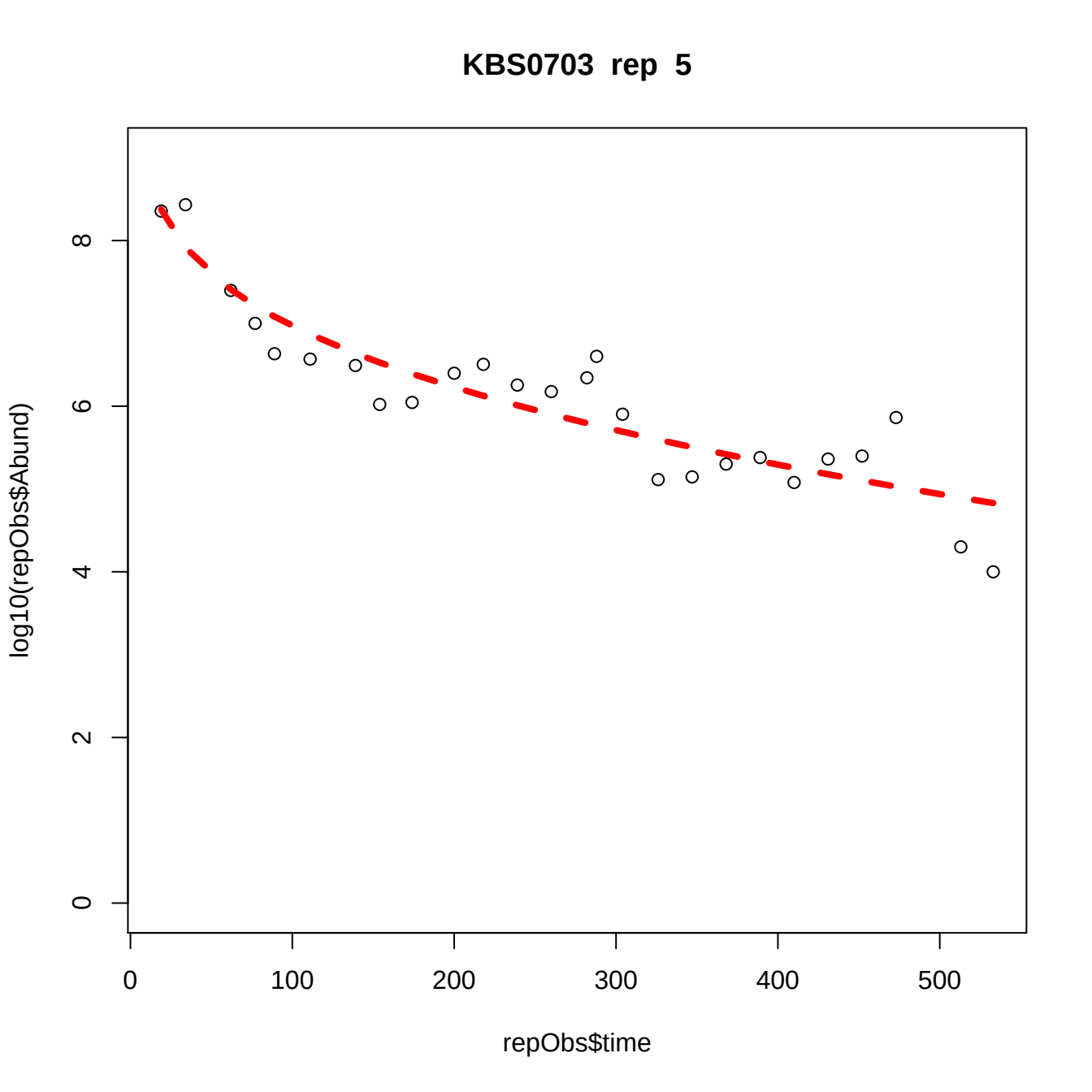
200
300
400
500
repObs$time


KBS0703 rep 5
log10(repObs$Abund)
0
2
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200
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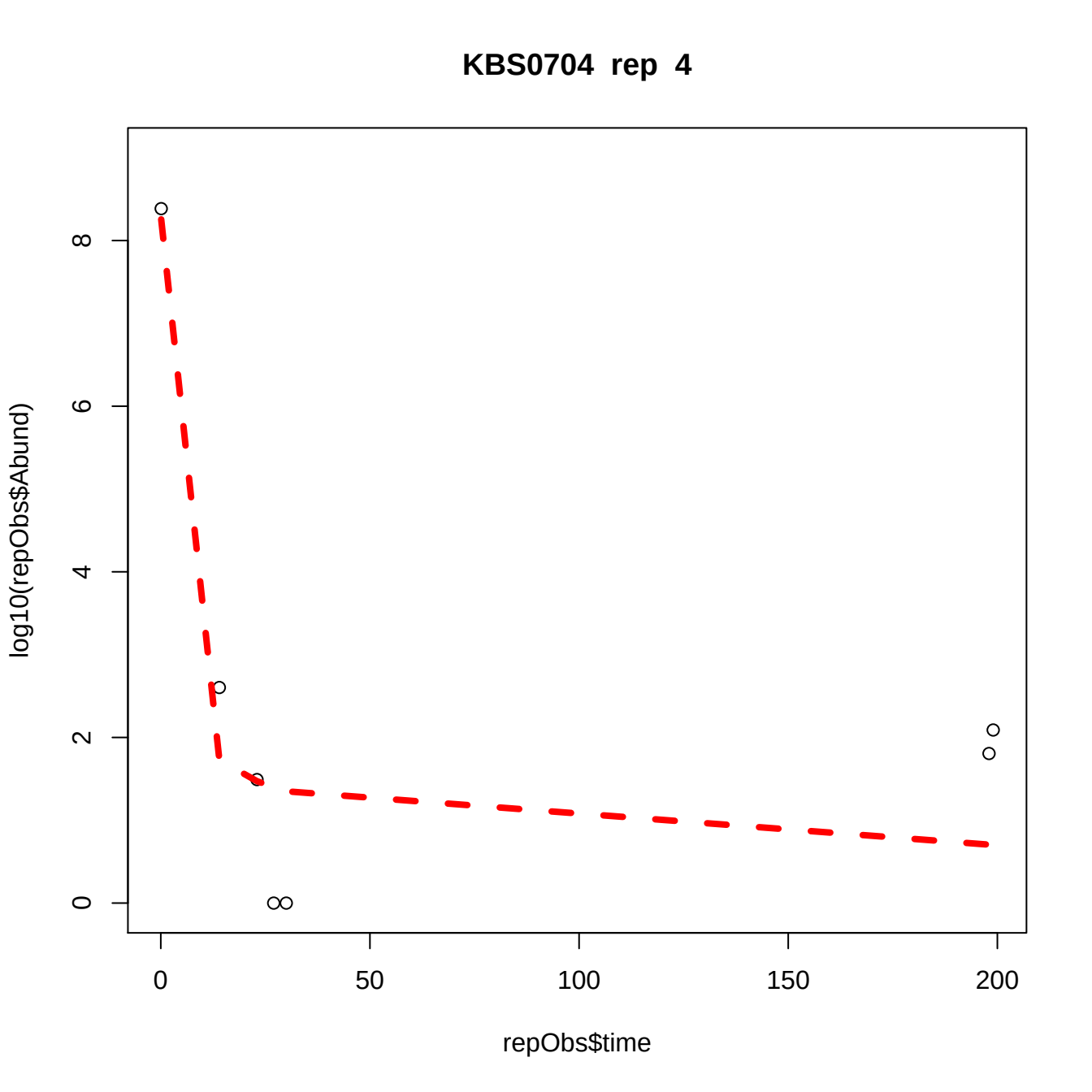
400
500
repObs$time


KBS0704 rep 4
log10(repObs$Abund)
repObs$time
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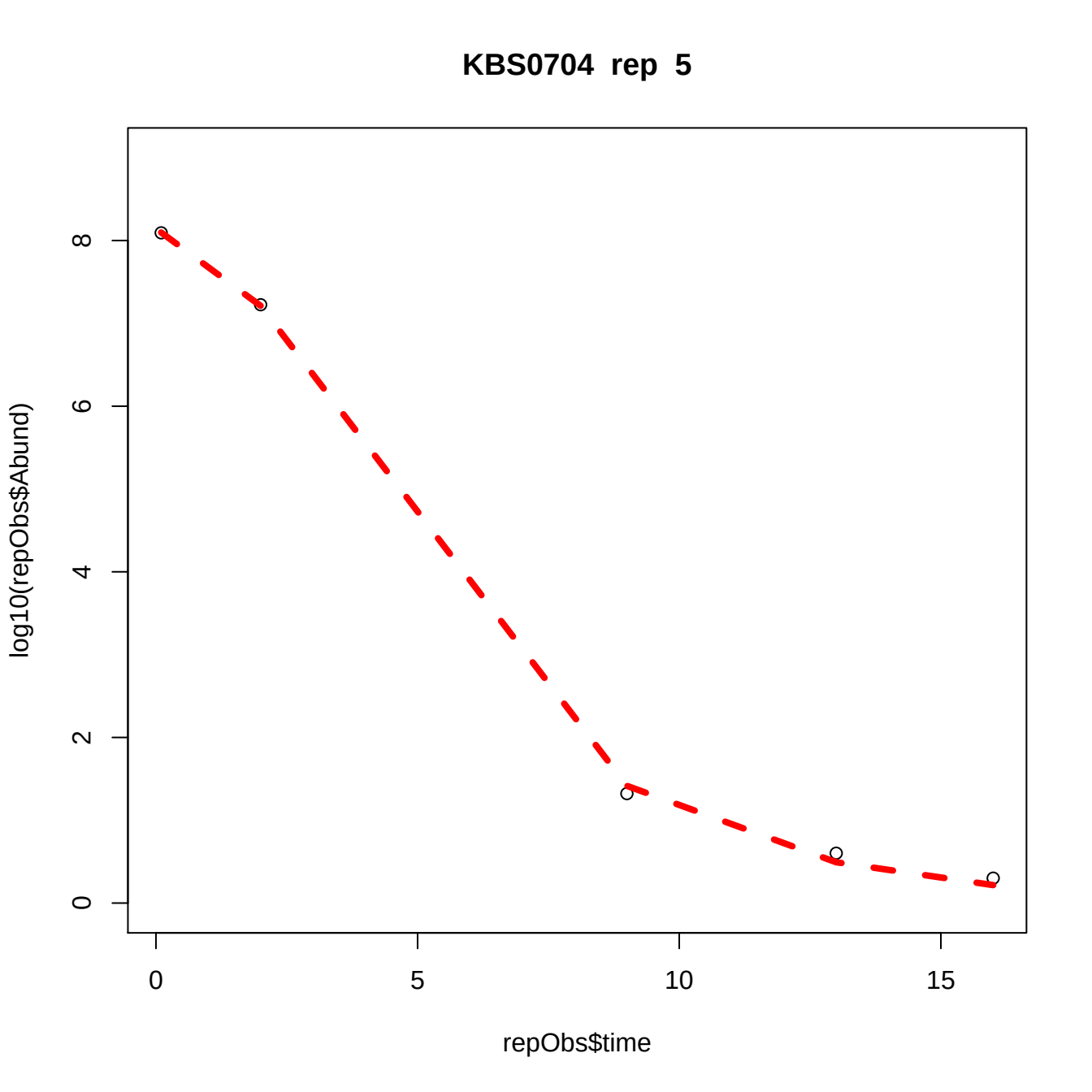
200


KBS0704 rep 5
log10(repObs$Abund)
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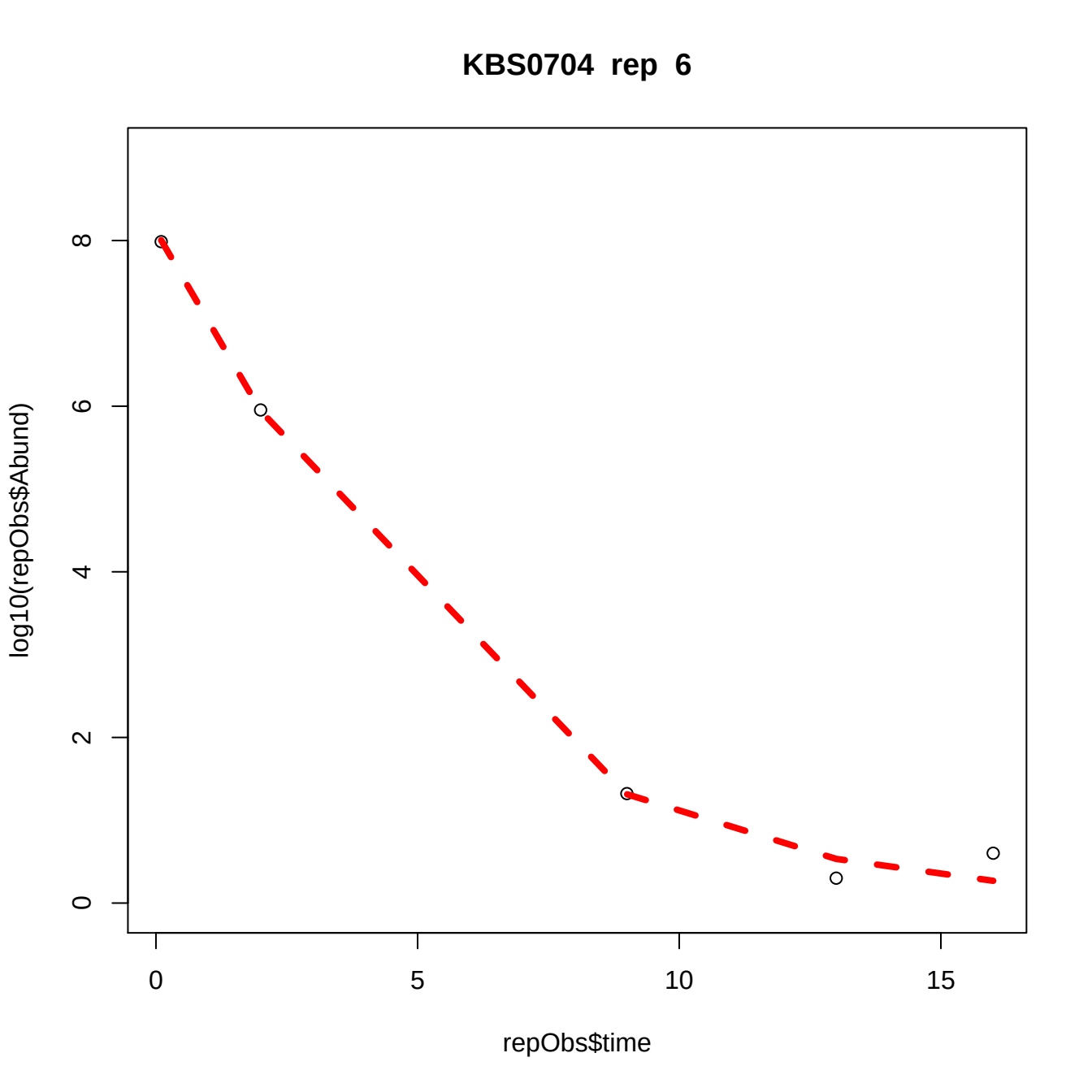
repObs$time


KBS0704 rep 6
log10(repObs$Abund)
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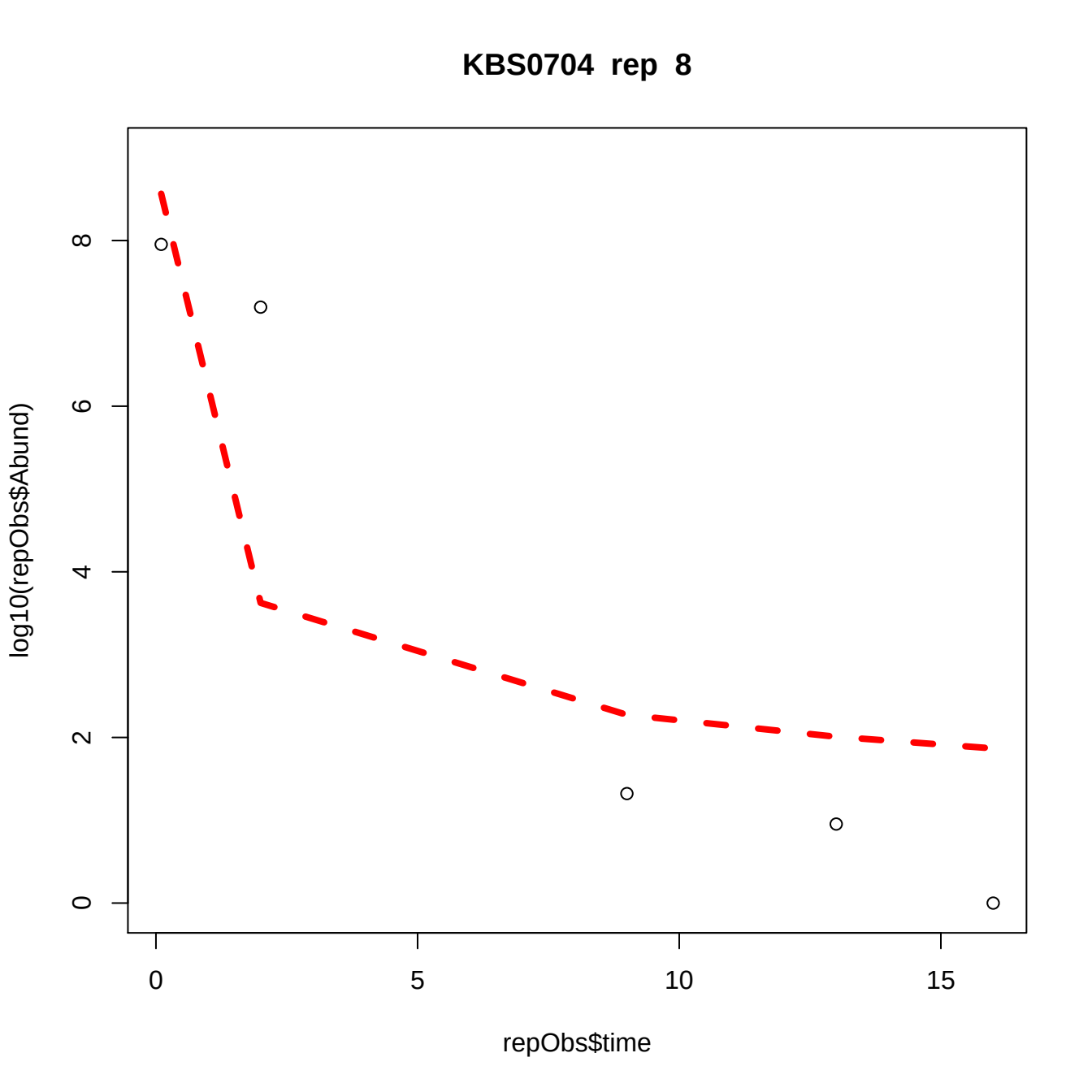
5
10
15
repObs$time


KBS0704 rep 8
log10(repObs$Abund)
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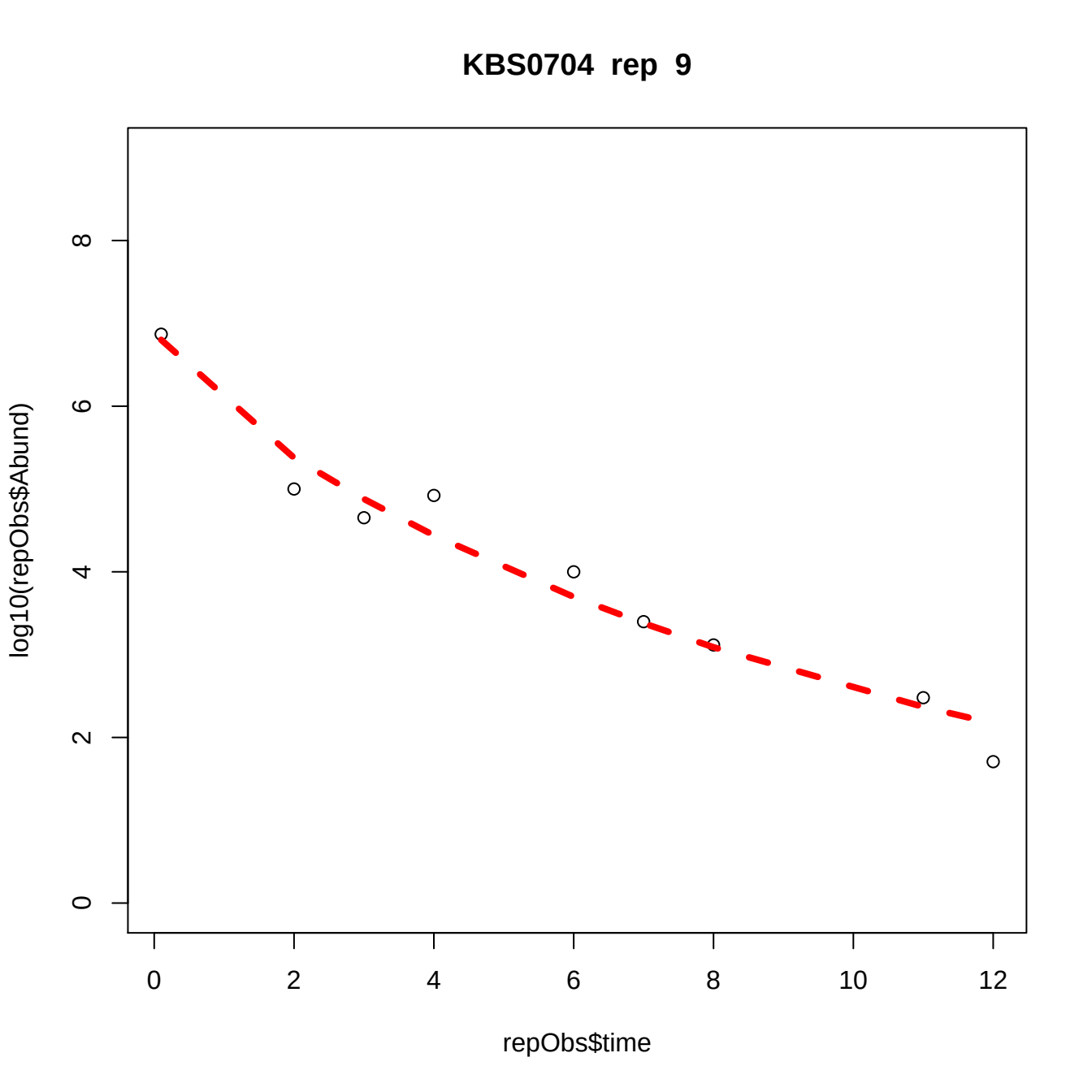
15
repObs$time


KBS0704 rep 9
log10(repObs$Abund)
repObs$time
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4
6
8
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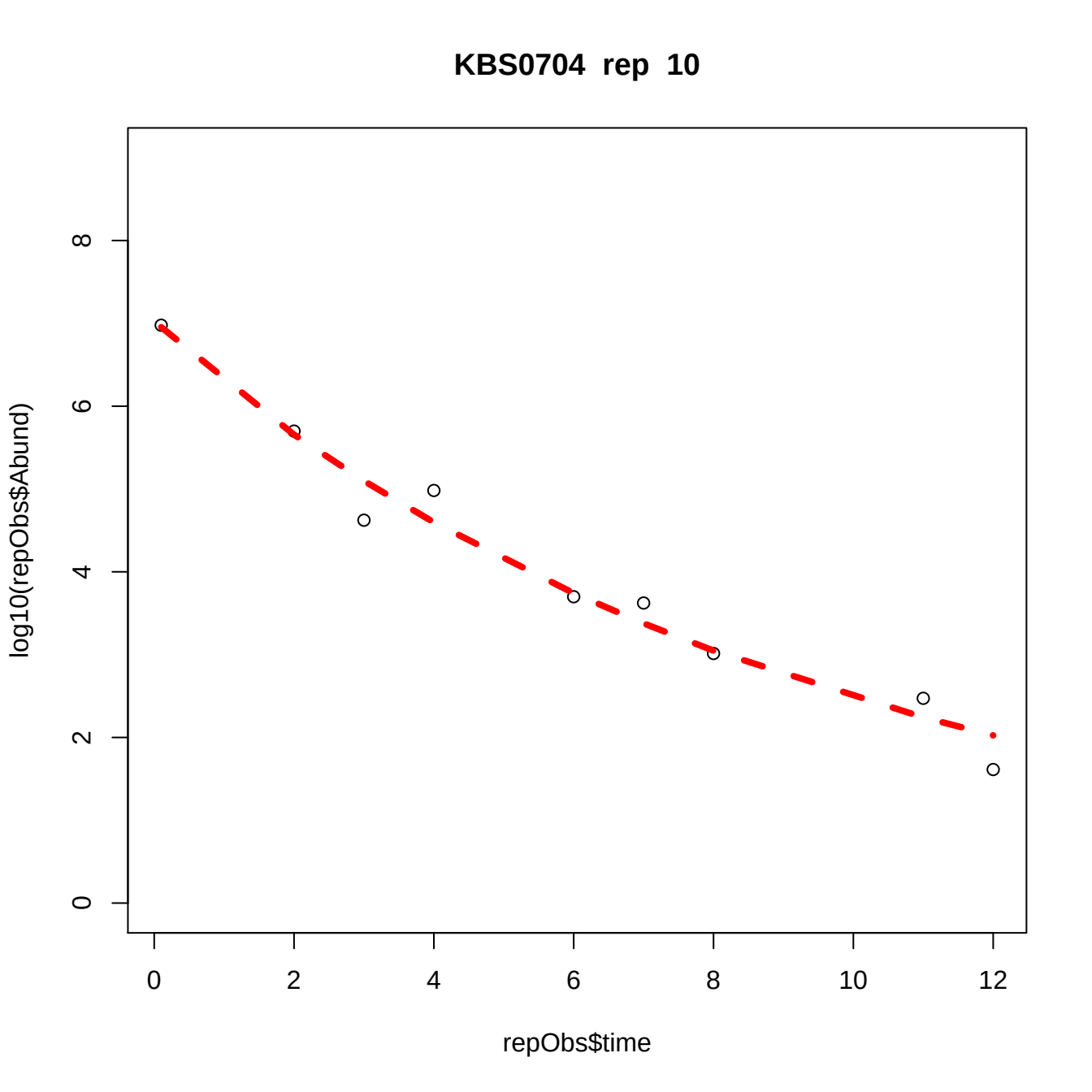
12


KBS0704 rep 10
log10(repObs$Abund)
repObs$time
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8
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4
6
8
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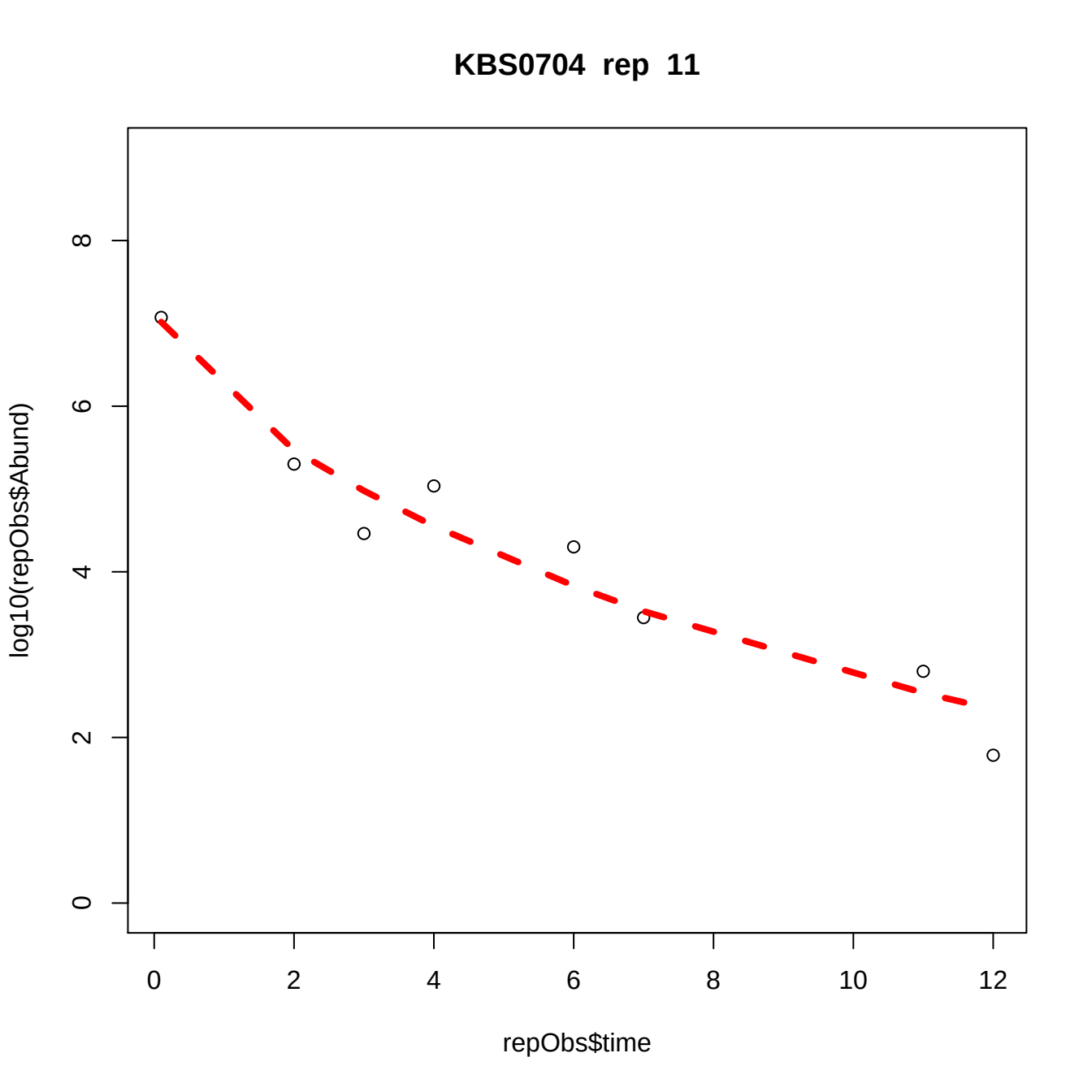
KBS0704 rep 11
log10(repObs$Abund)
repObs$time
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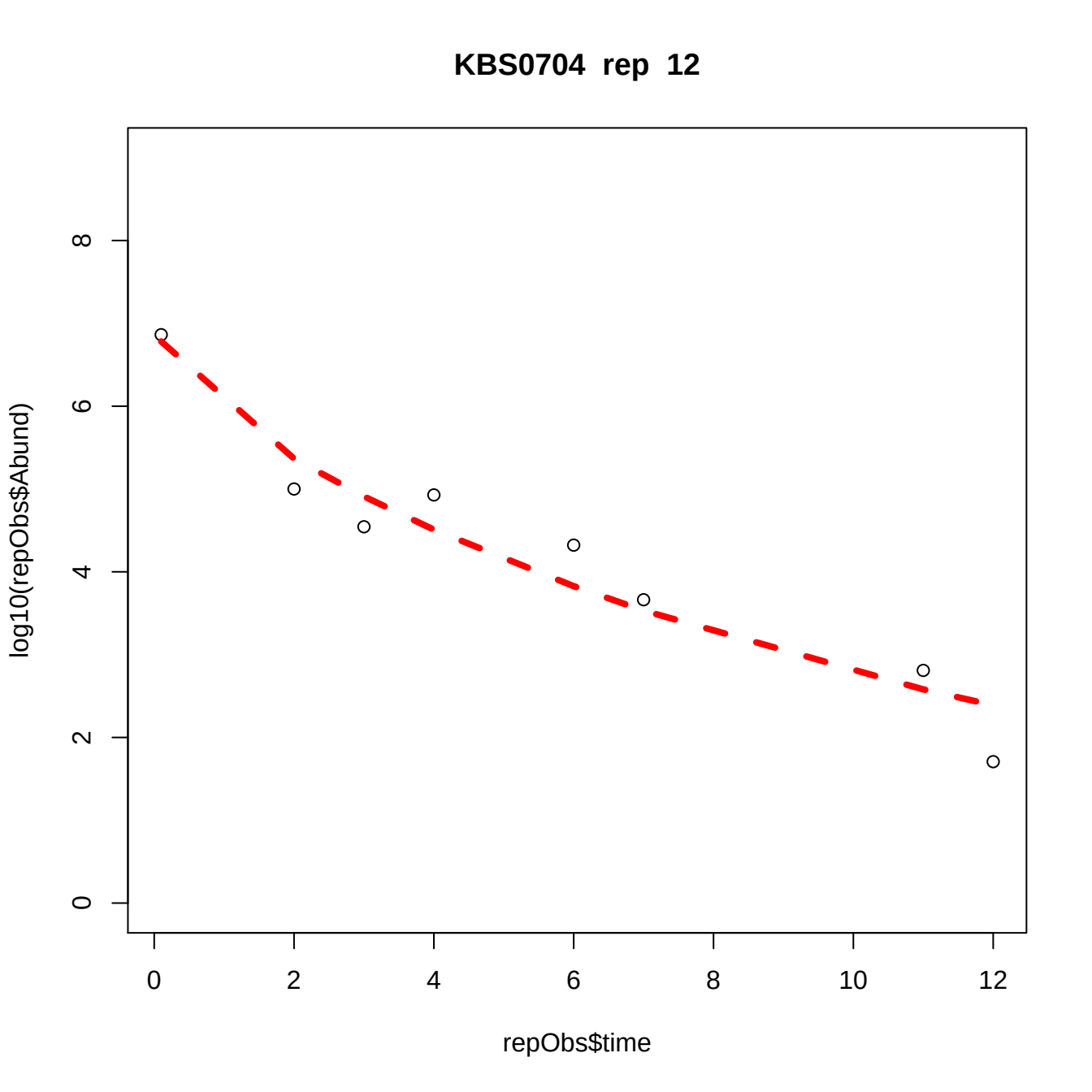
KBS0704 rep 12
log10(repObs$Abund)
repObs$time
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4
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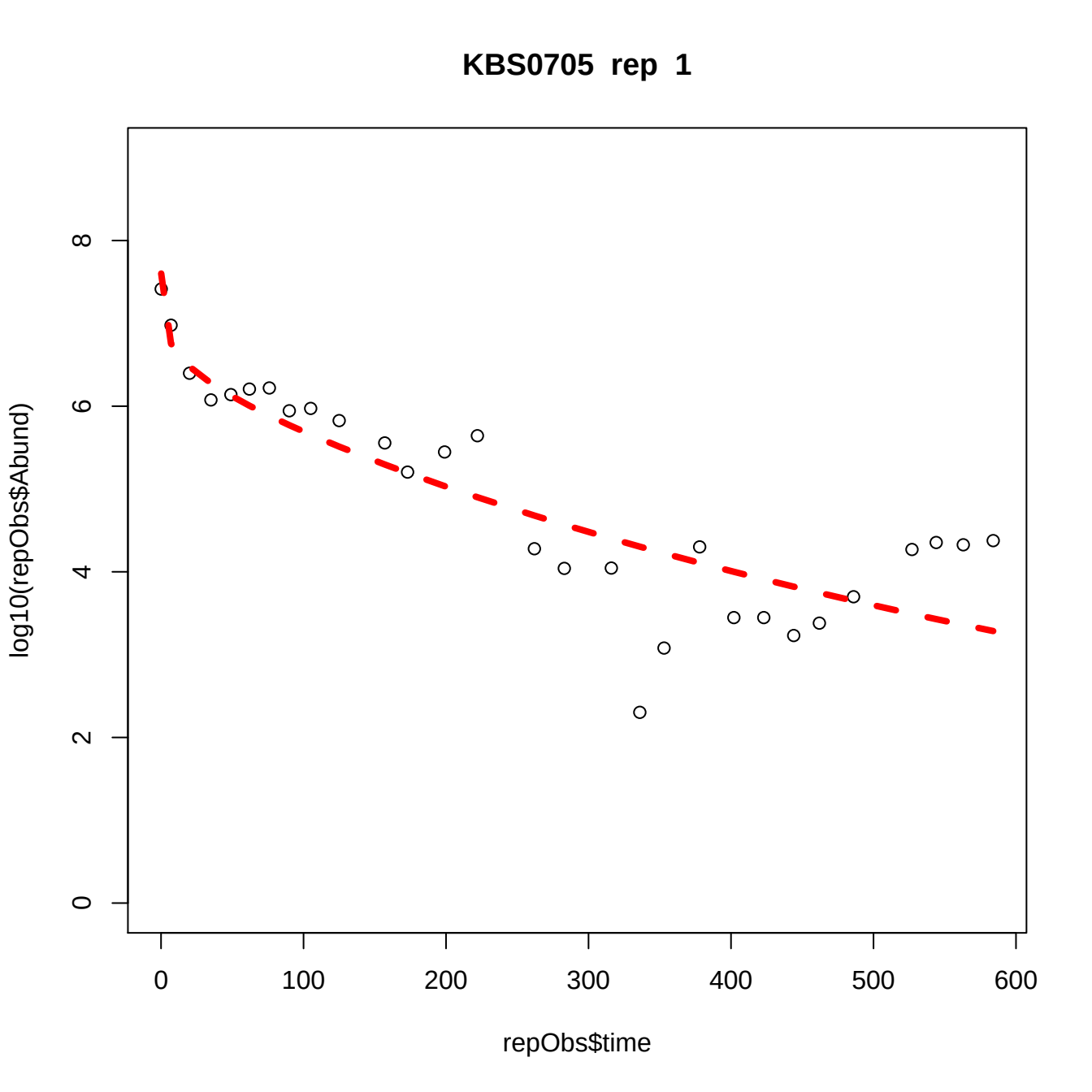
KBS0705 rep 1
log10(repObs$Abund)
repObs$time
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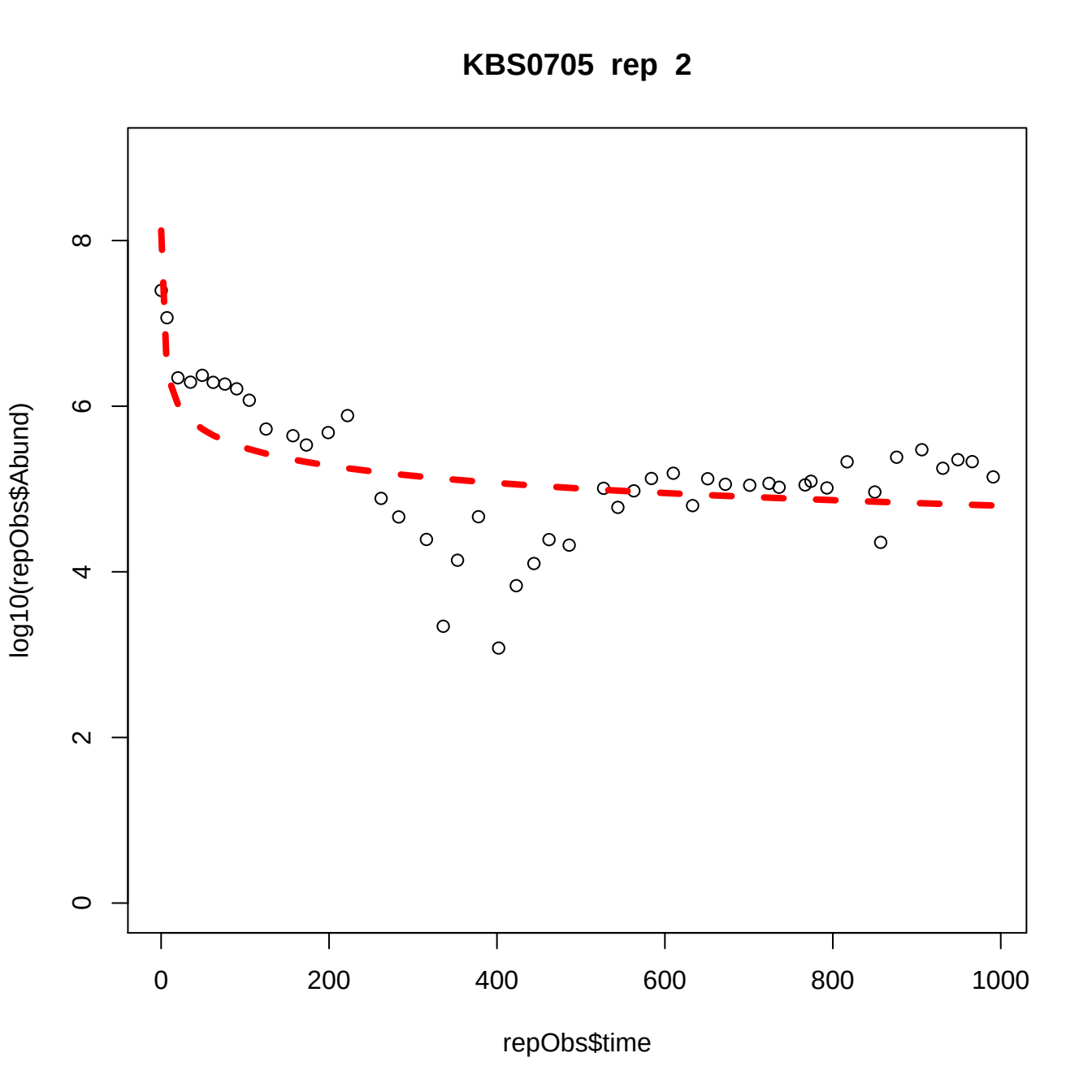
KBS0705 rep 2
log10(repObs$Abund)
repObs$time
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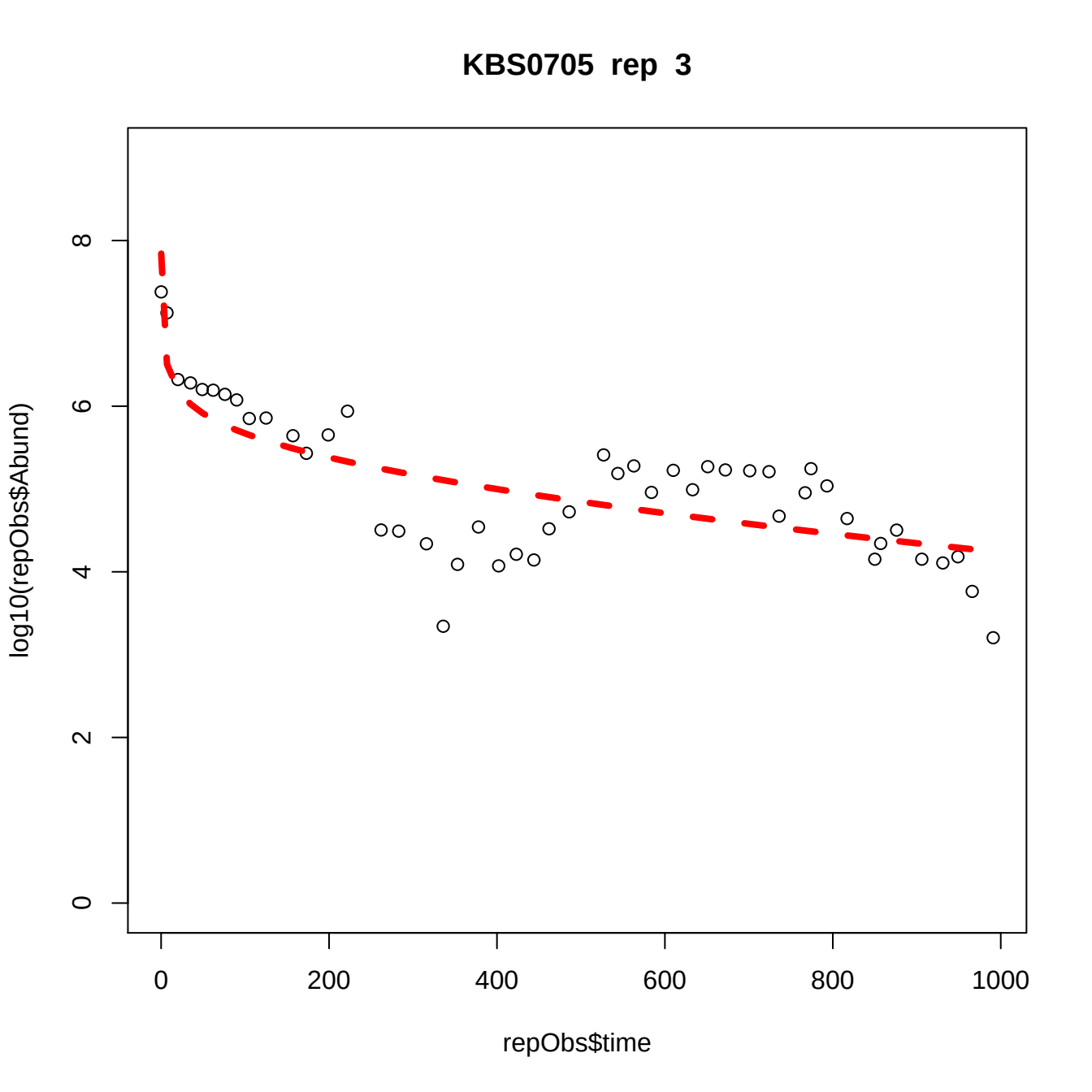
KBS0705 rep 3
log10(repObs$Abund)
repObs$time
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6
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0
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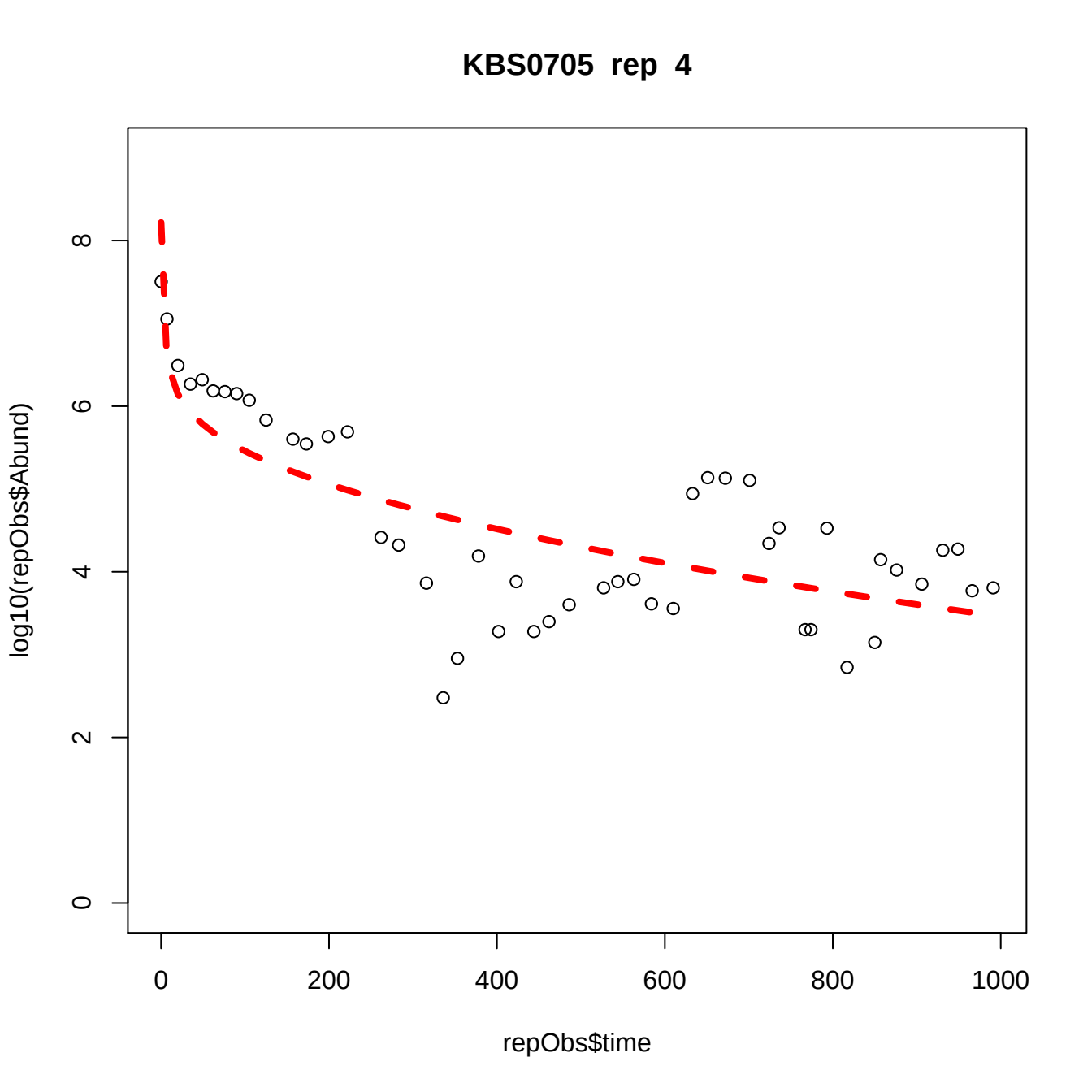
400
600
800
1000


KBS0705 rep 4
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repObs$time
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6
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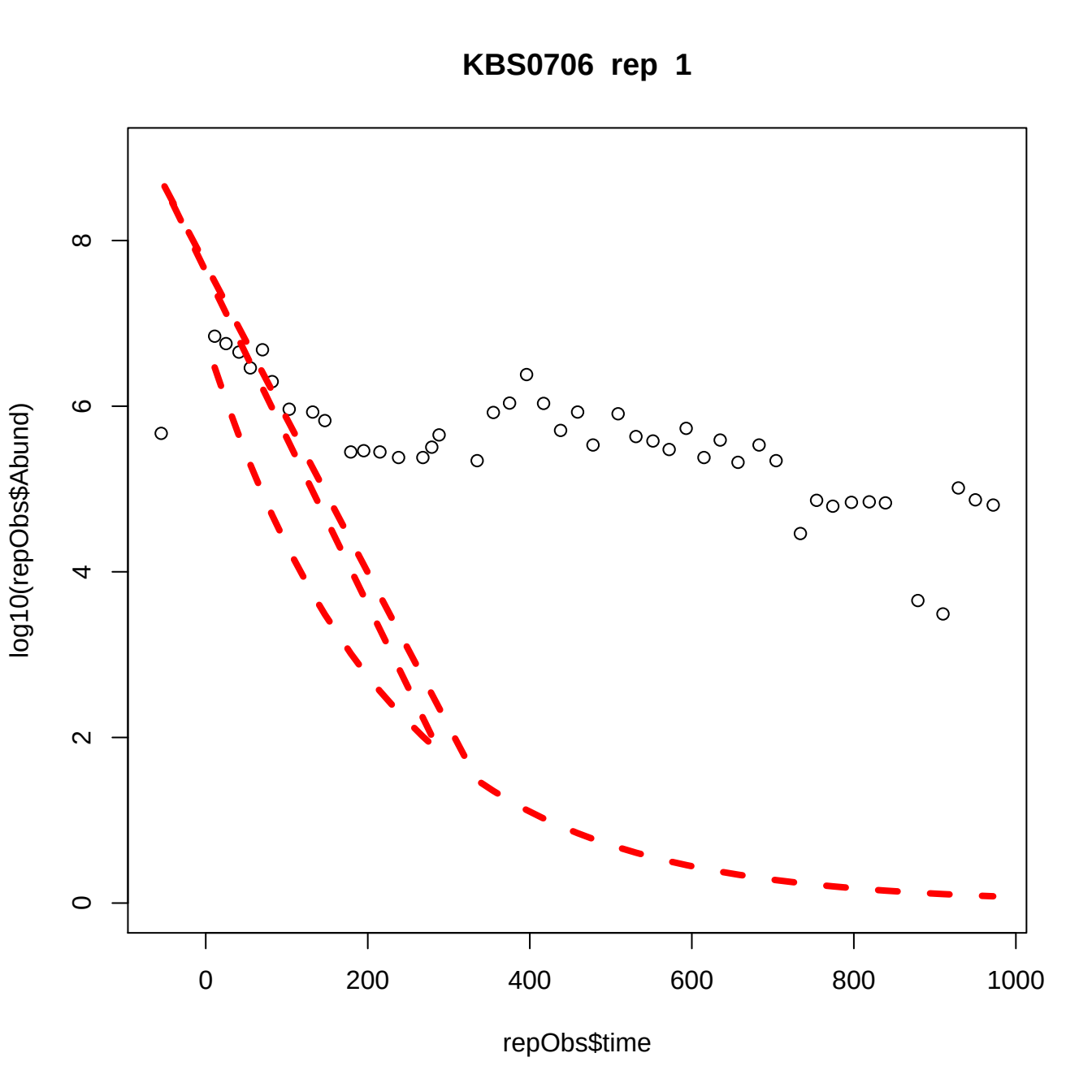
800
1000


KBS0706 rep 1
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repObs$time
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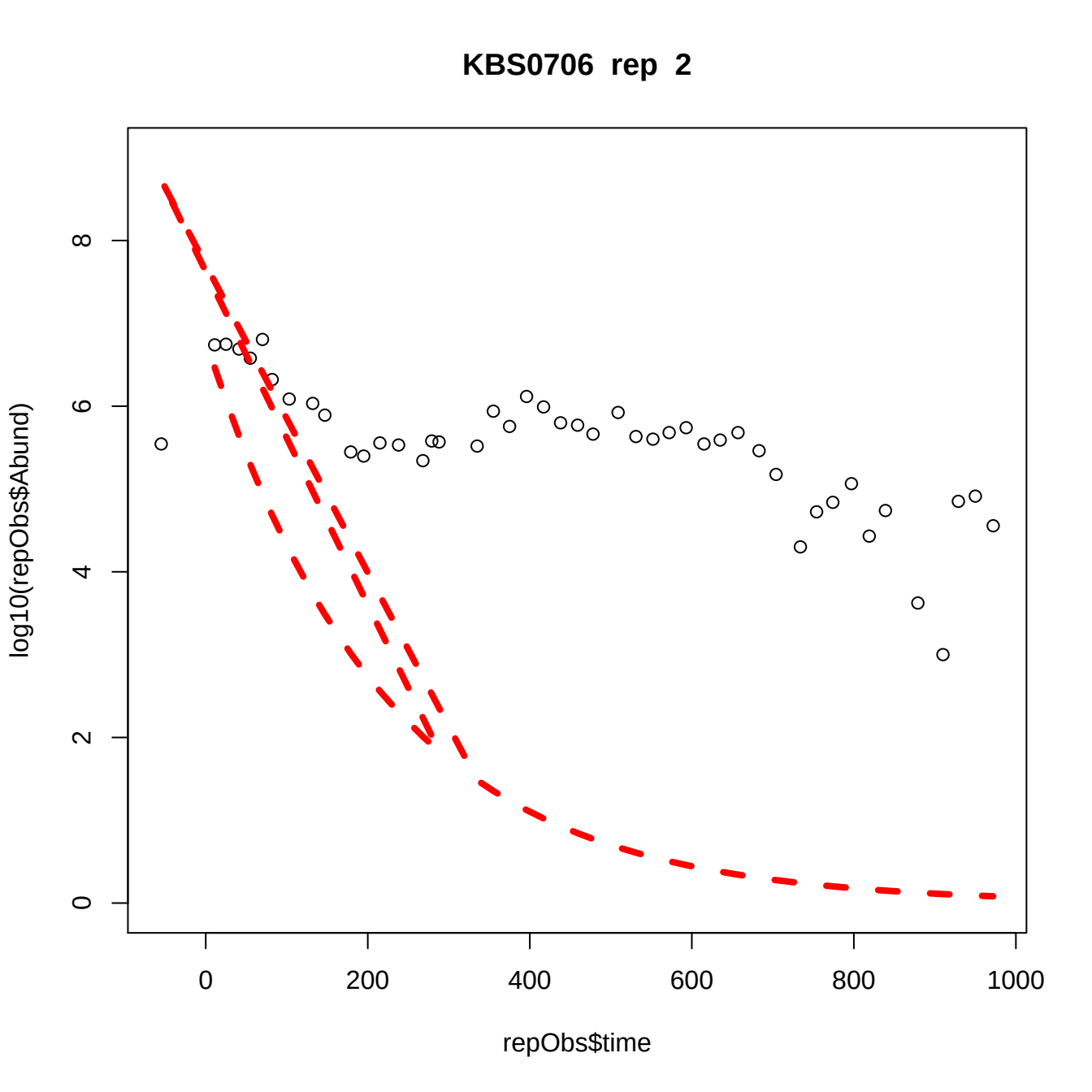
KBS0706 rep 2
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repObs$time
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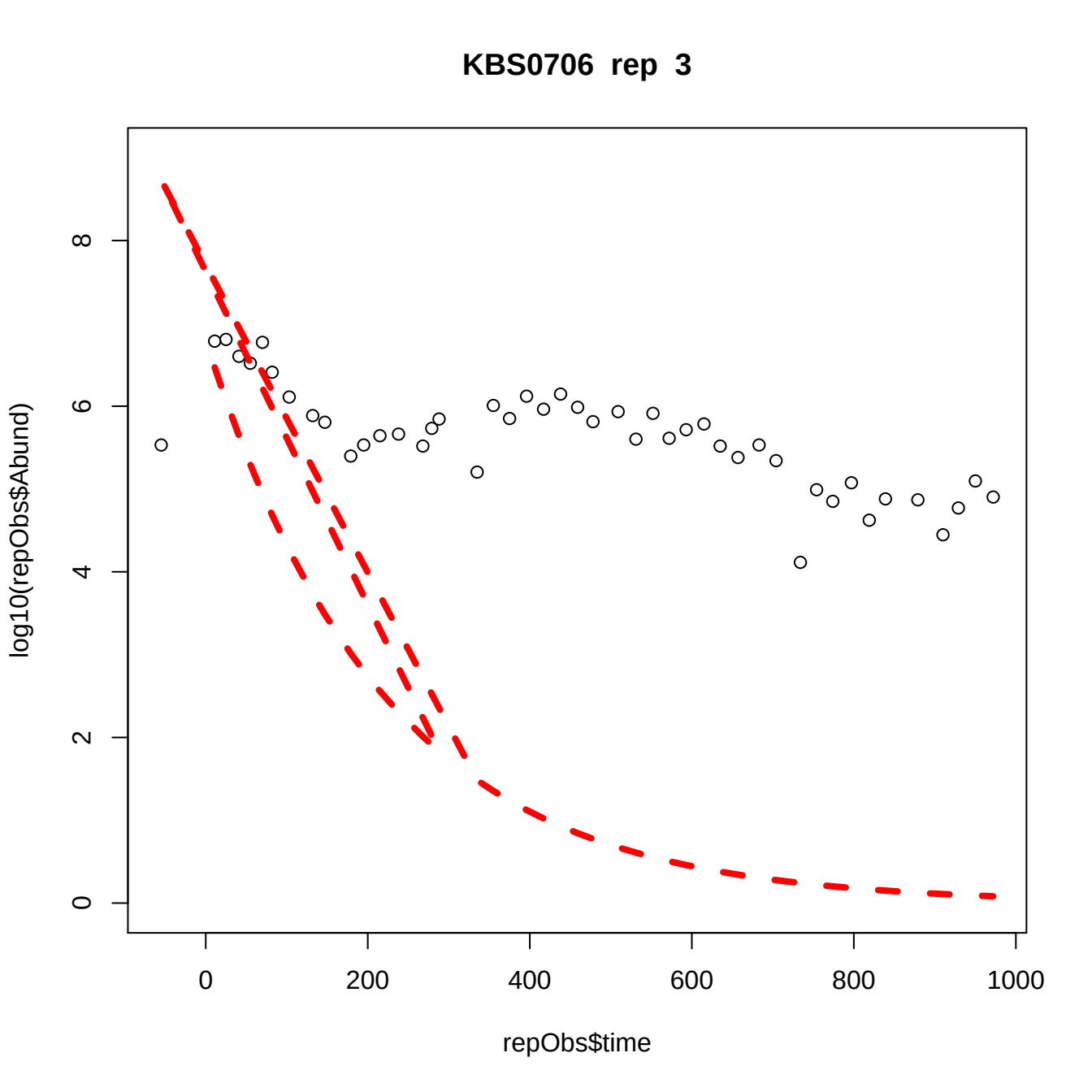
KBS0706 rep 3
log10(repObs$Abund)
repObs$time
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2
4
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8
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400
600
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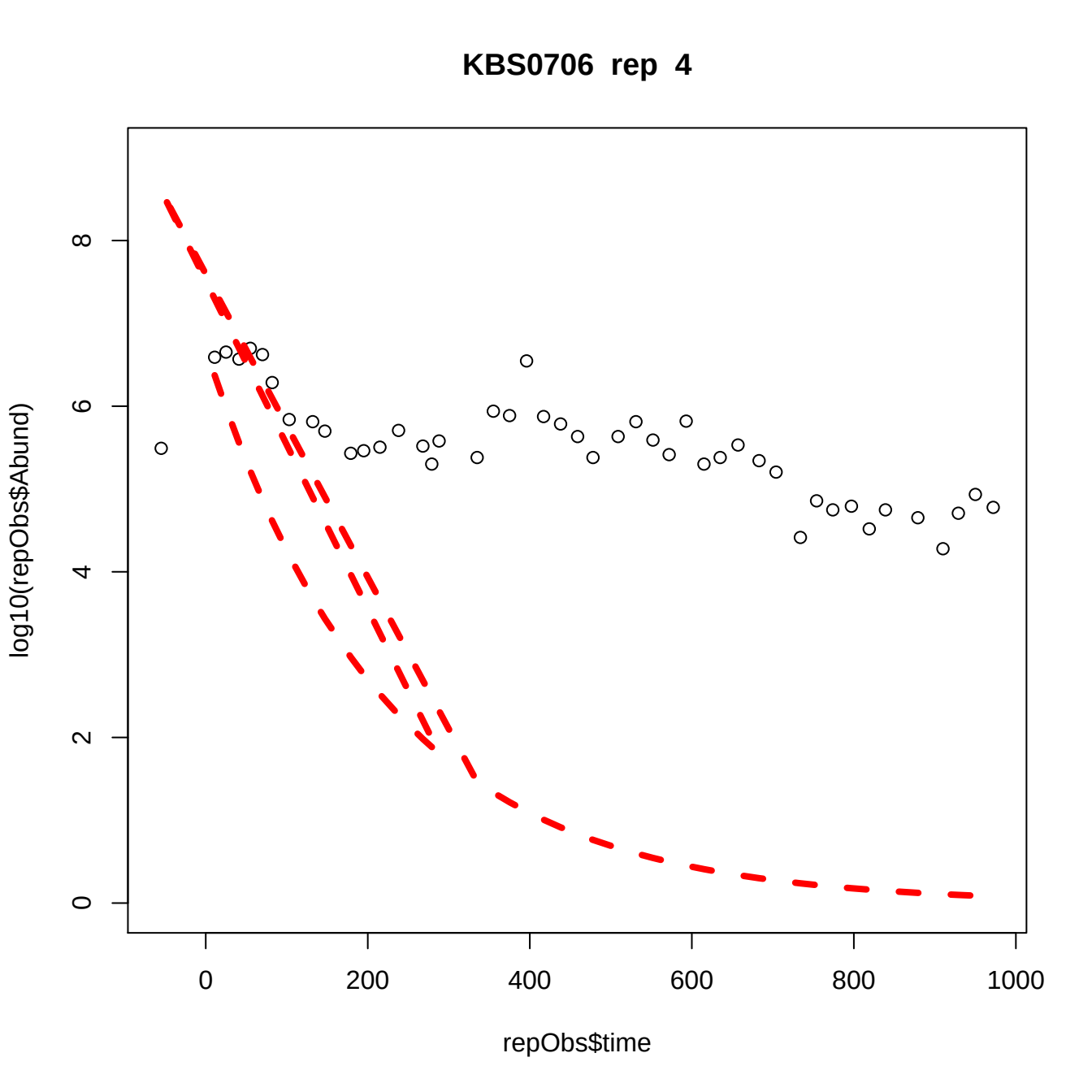
KBS0706 rep 4
log10(repObs$Abund)
repObs$time
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800
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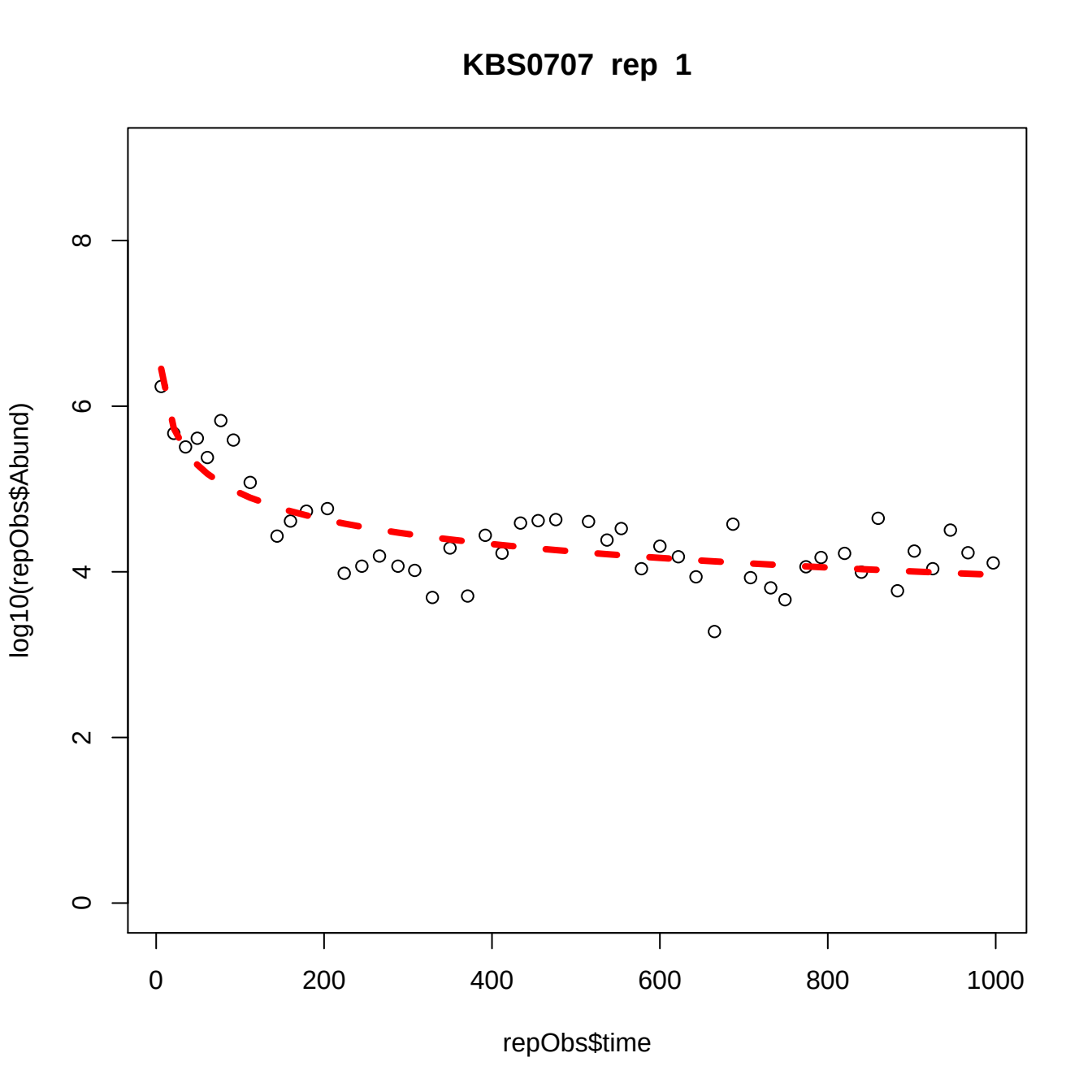
KBS0707 rep 1
log10(repObs$Abund)
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0
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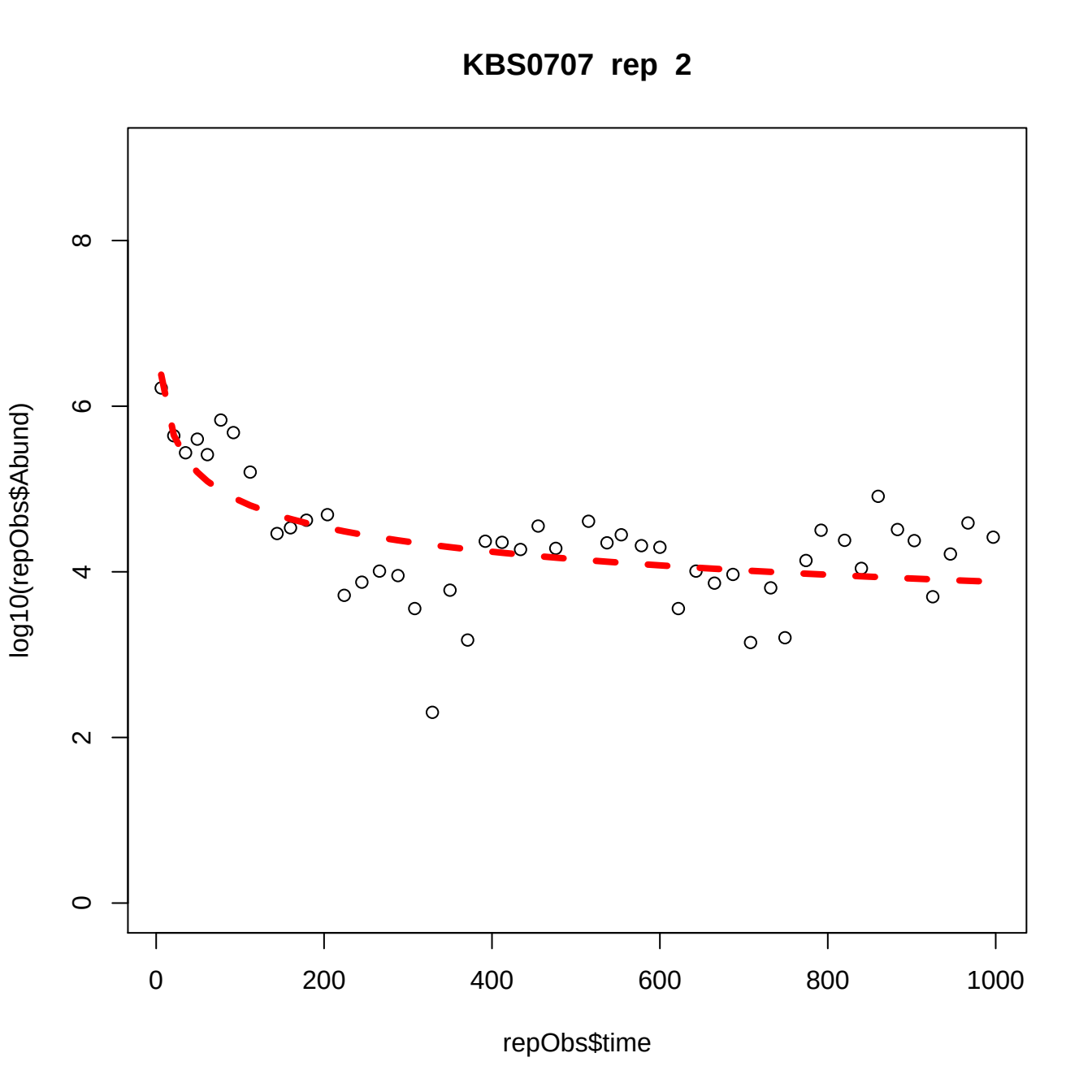
400
600
800
1000
repObs$time


KBS0707 rep 2
log10(repObs$Abund)
repObs$time
0
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6
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400
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800
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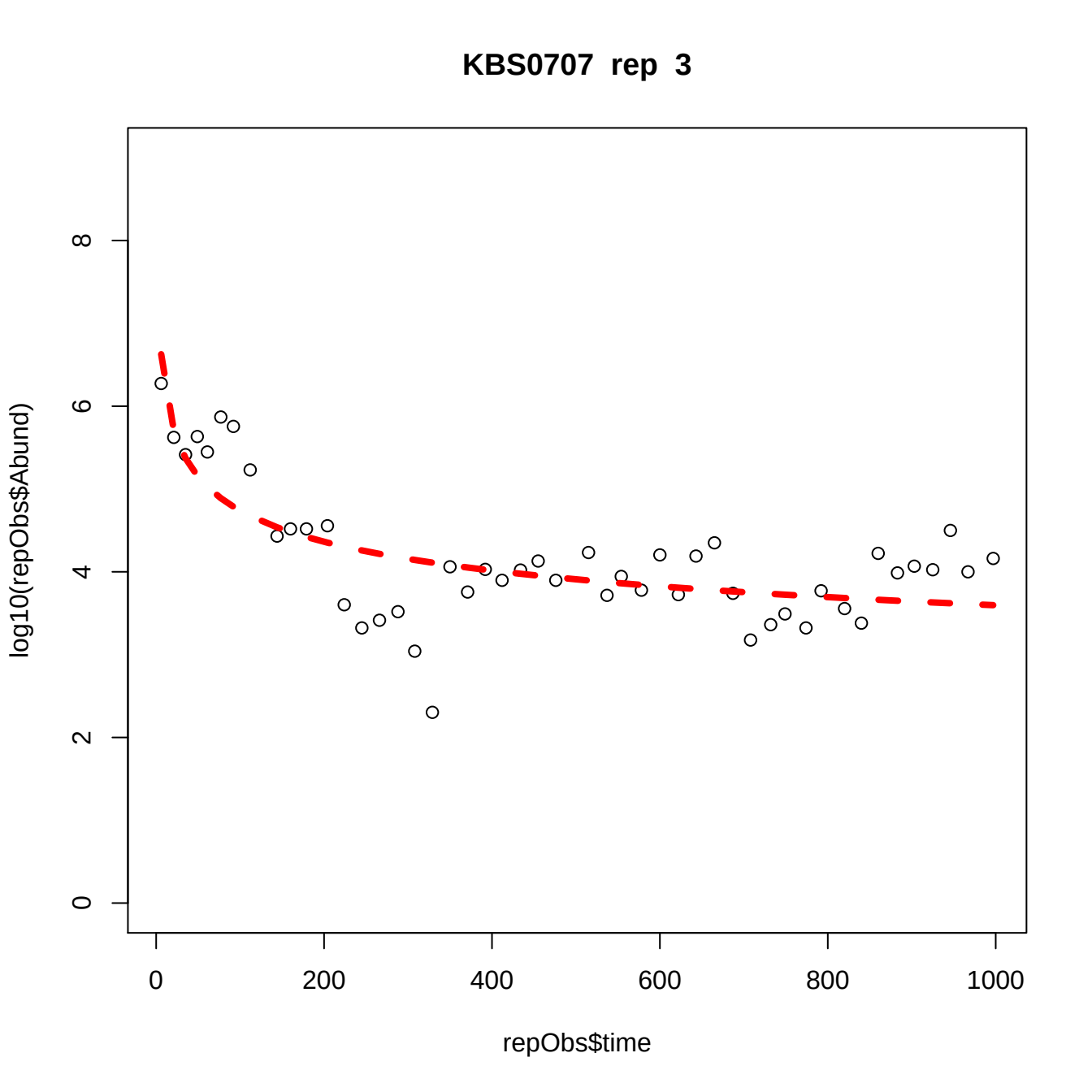
KBS0707 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
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400
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800
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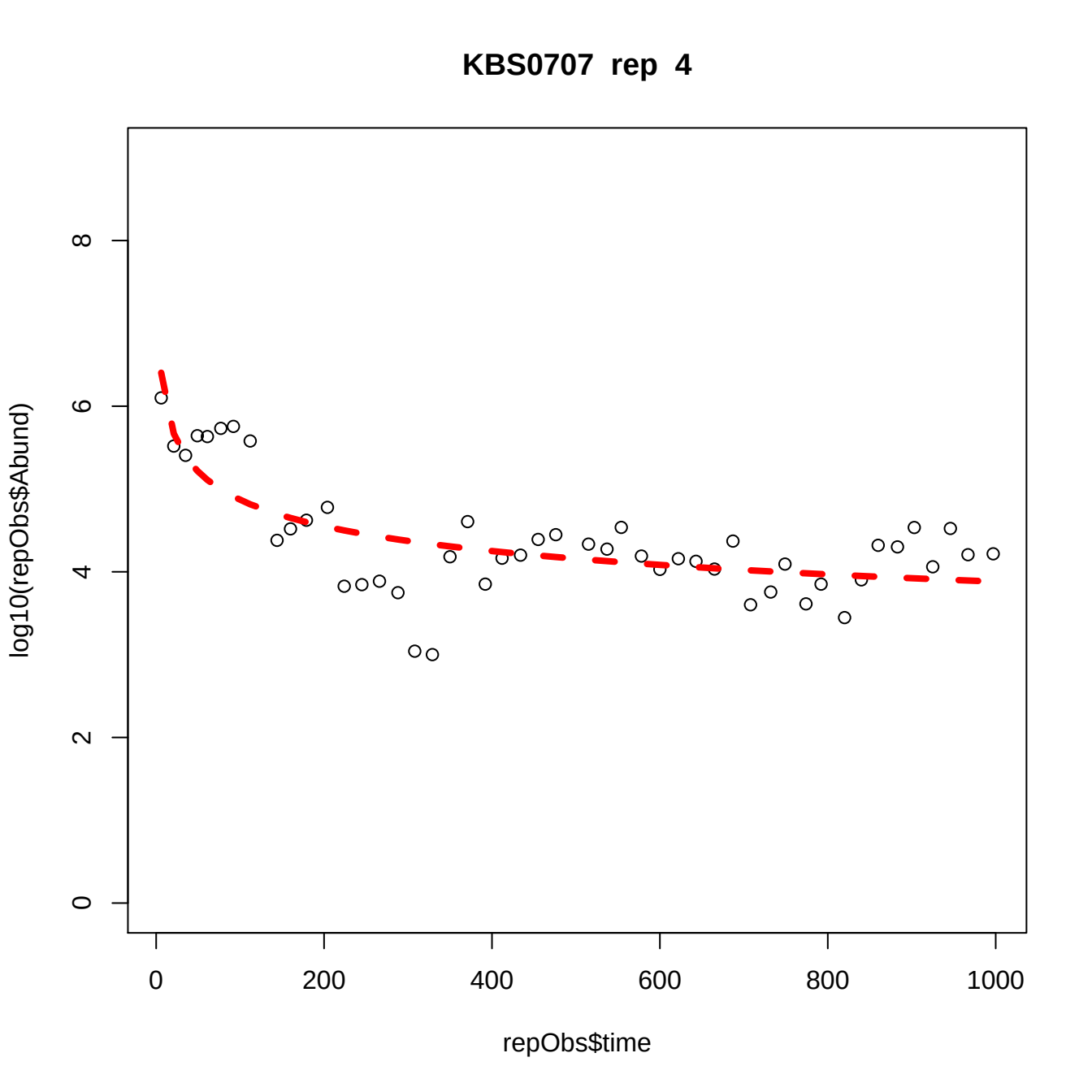
KBS0707 rep 4
log10(repObs$Abund)
repObs$time
0
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6
8
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400
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800
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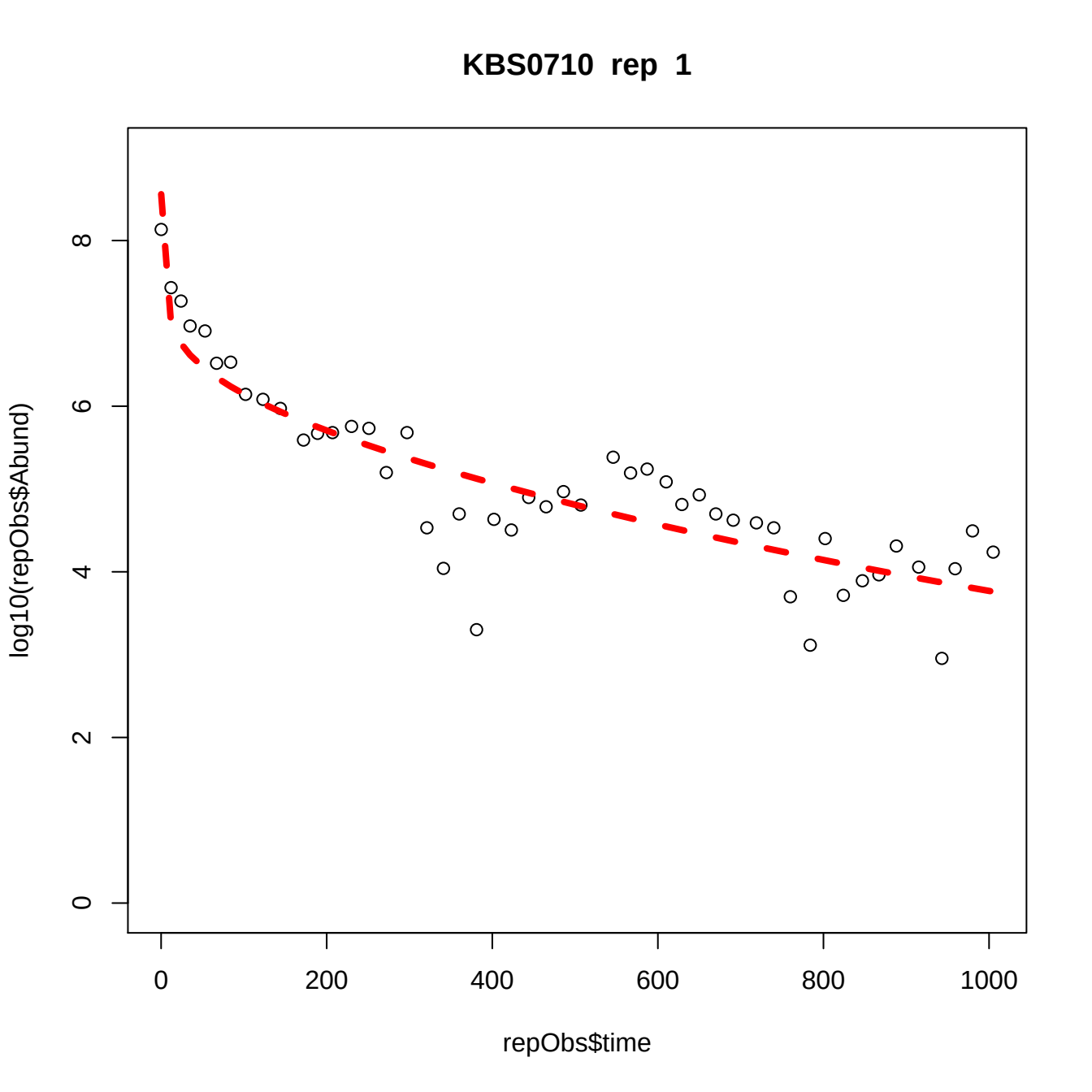
KBS0710 rep 1
log10(repObs$Abund)
repObs$time
0
2
4
6
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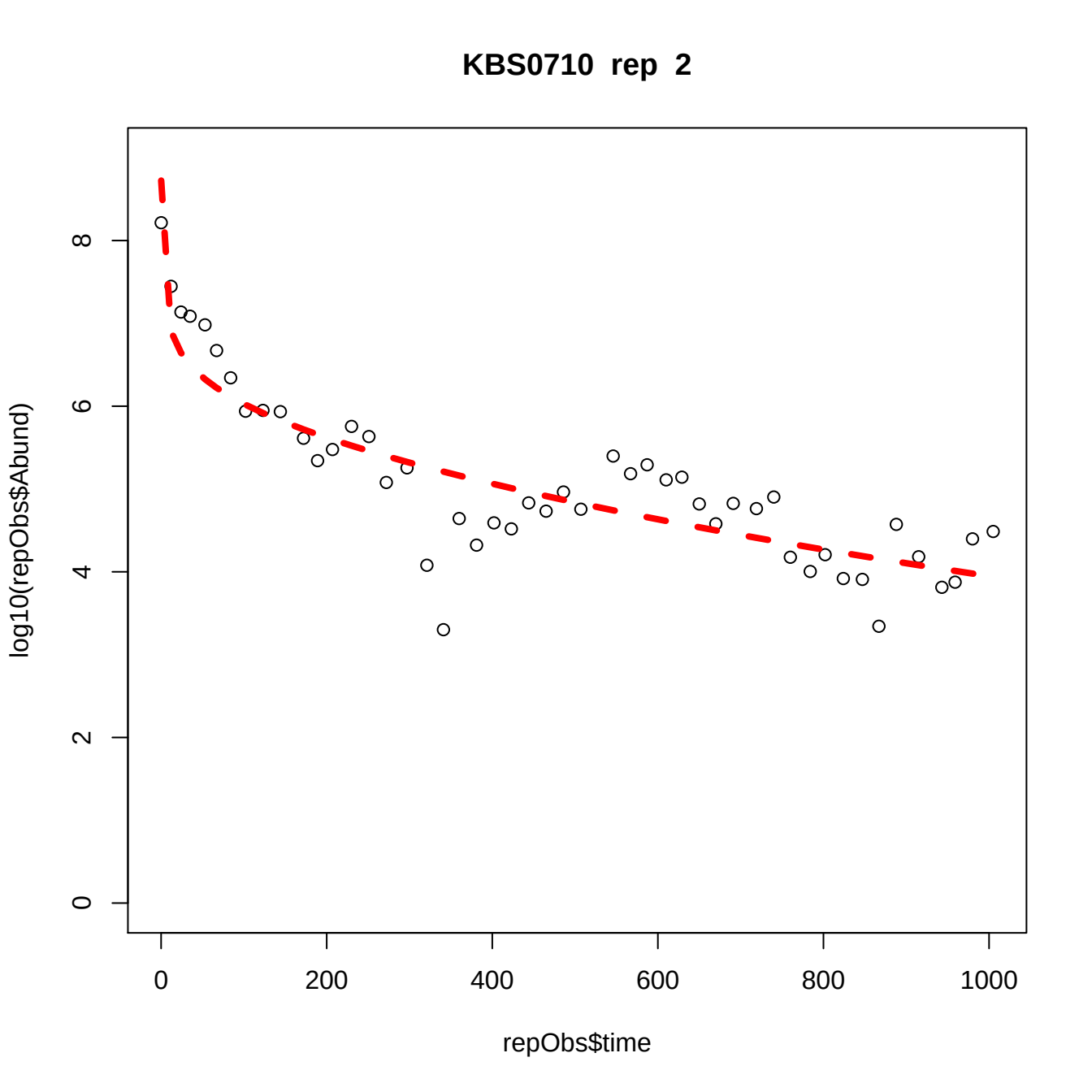
400
600
800
1000


KBS0710 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
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400
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800
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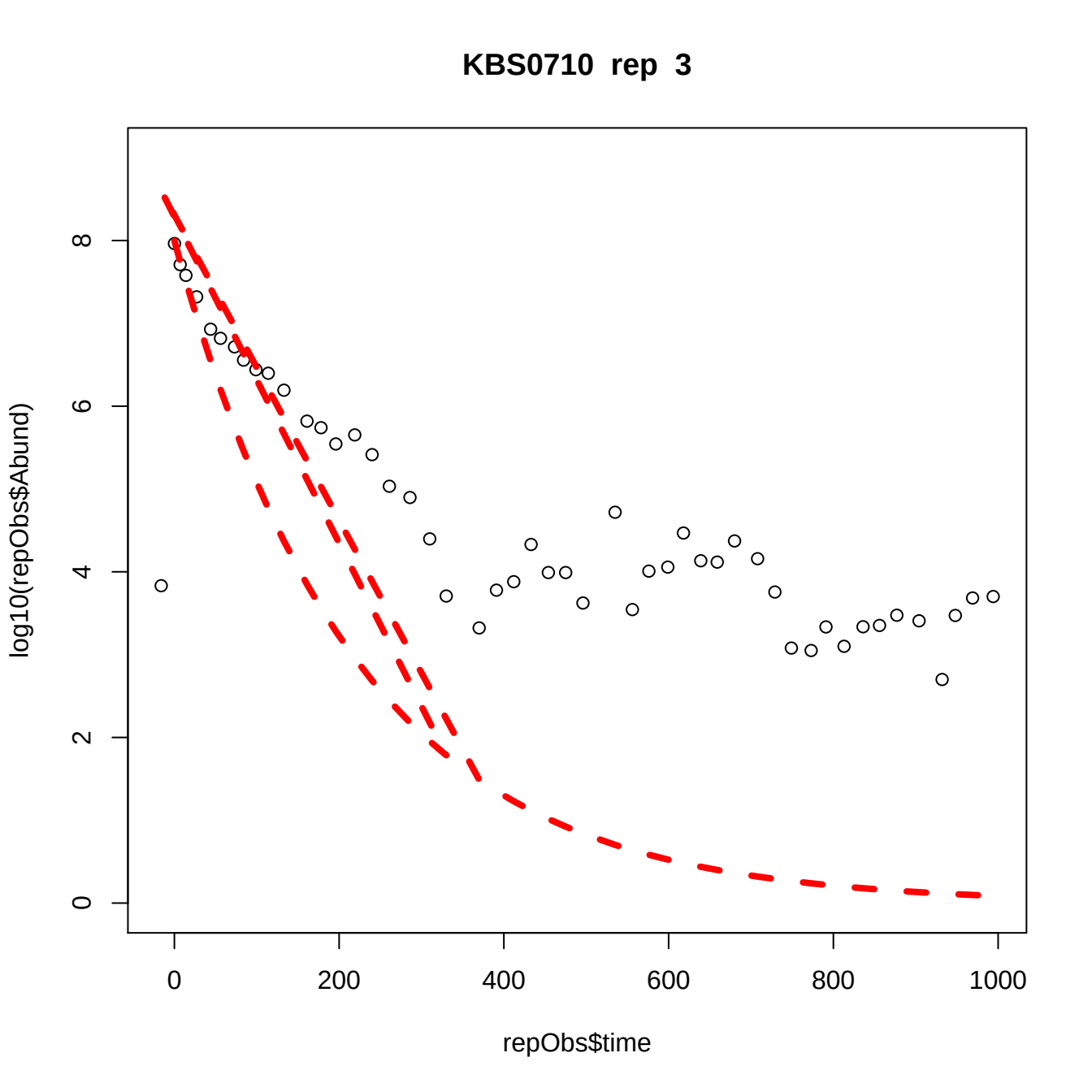
KBS0710 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
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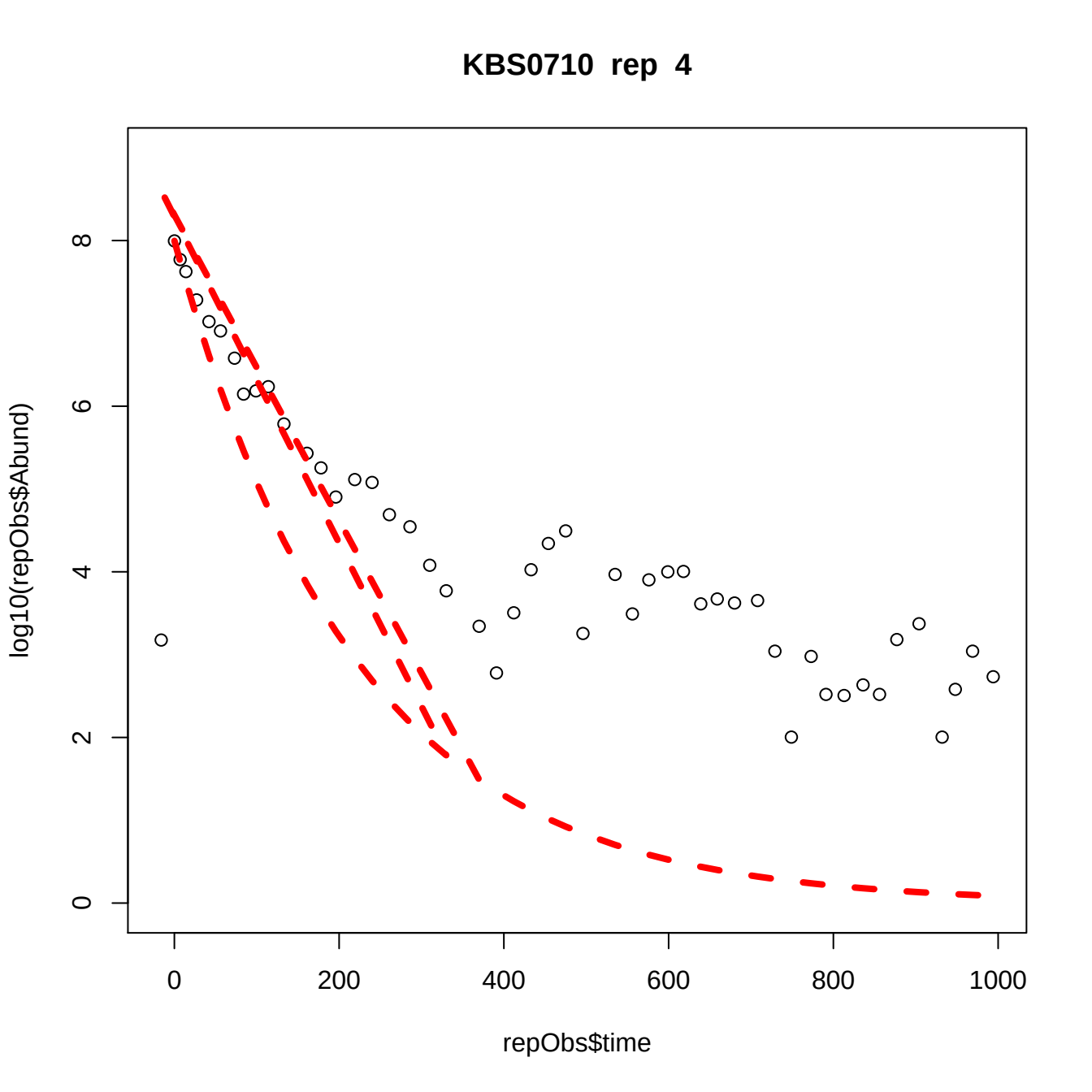
400
600
800
1000


KBS0710 rep 4
log10(repObs$Abund)
repObs$time
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2
4
6
8
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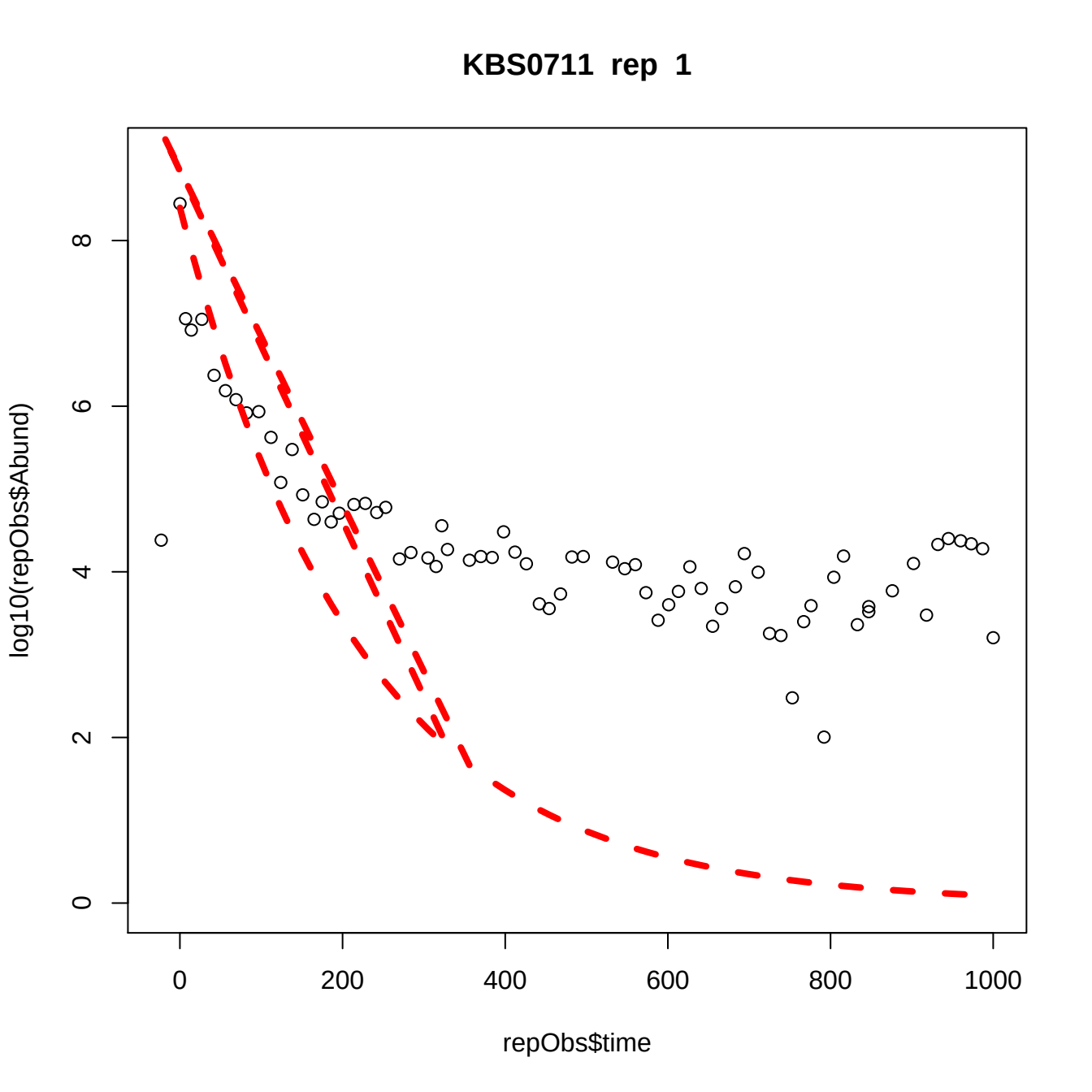
400
600
800
1000


KBS0711 rep 1
log10(repObs$Abund)
repObs$time
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2
4
6
8
0
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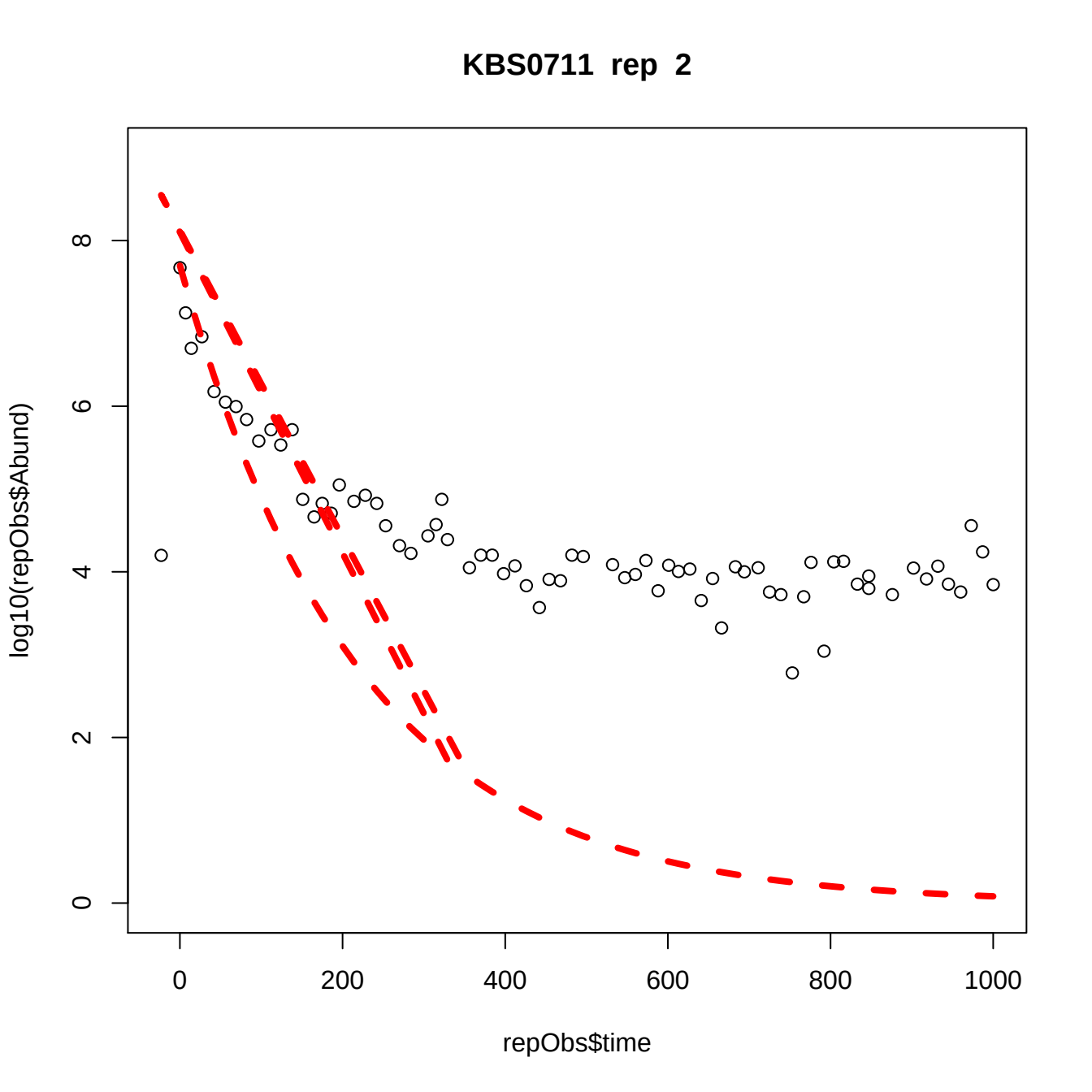
400
600
800
1000


KBS0711 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
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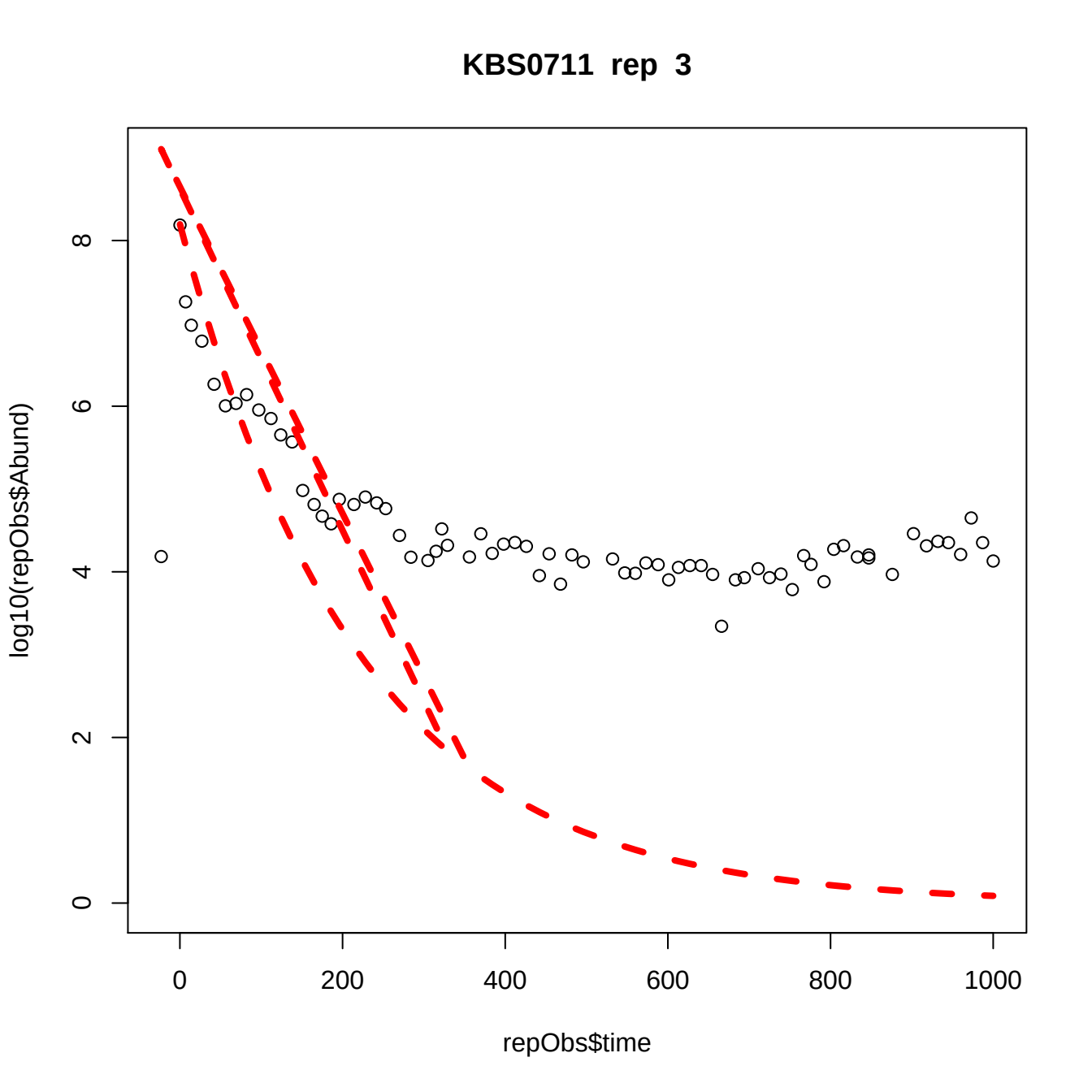
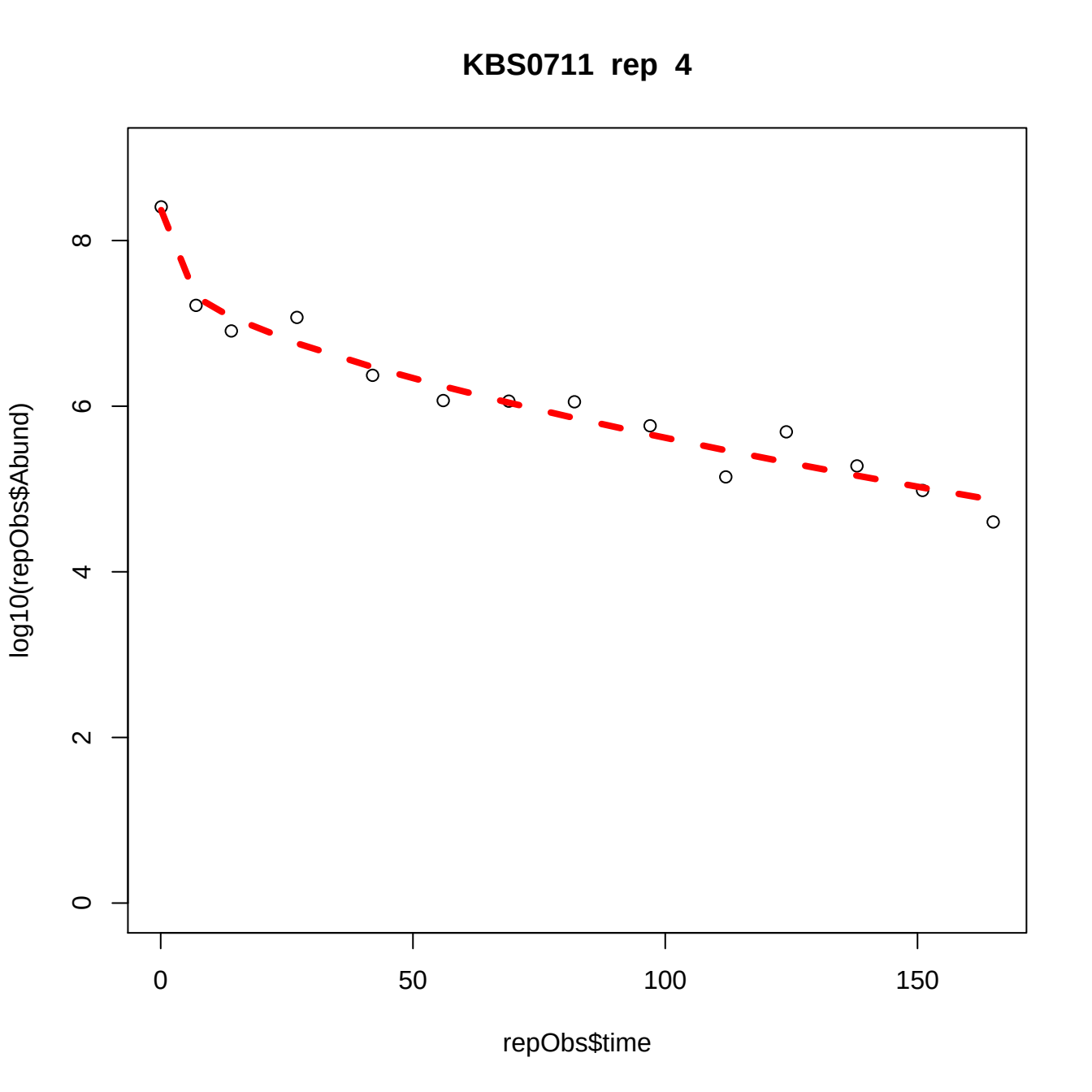
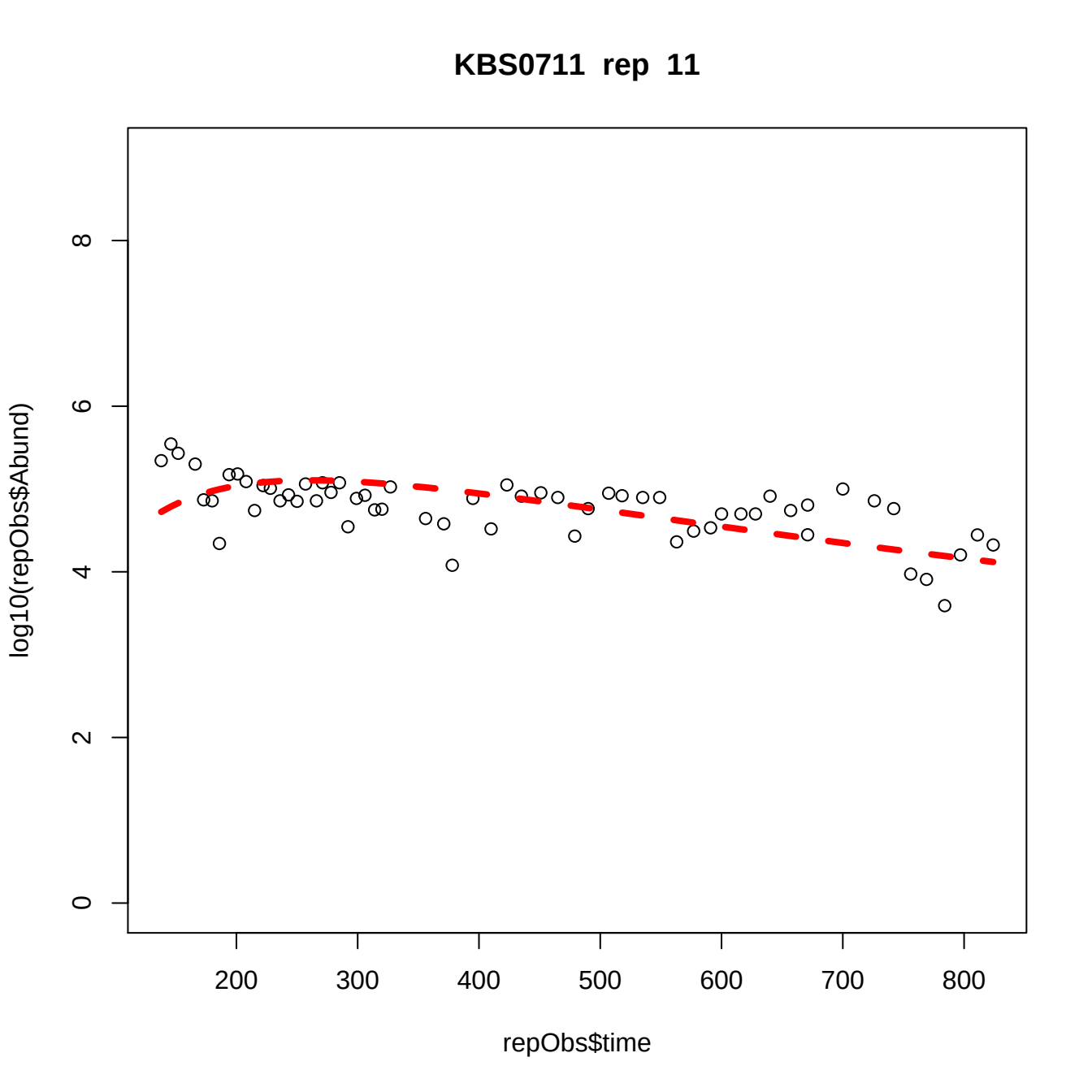
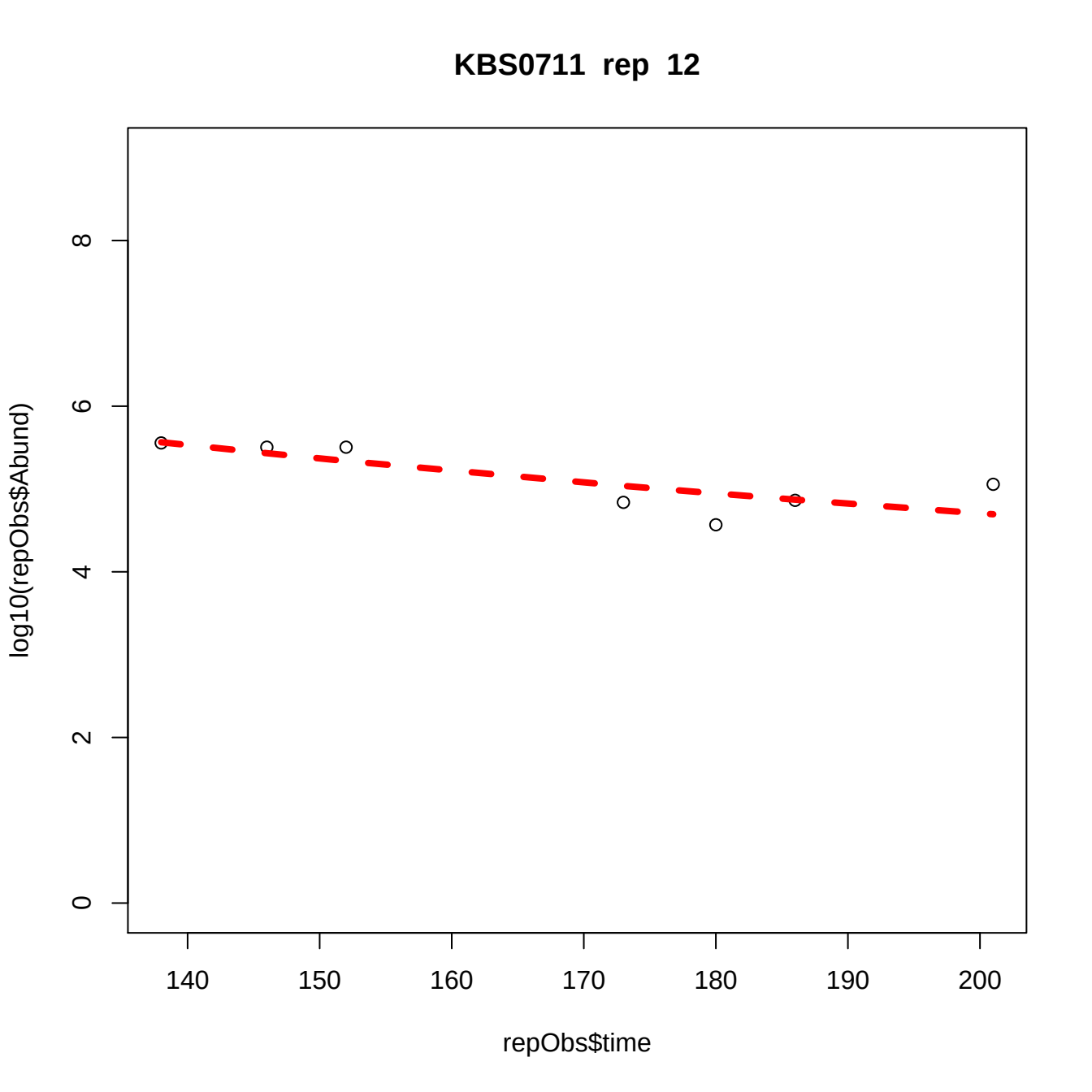
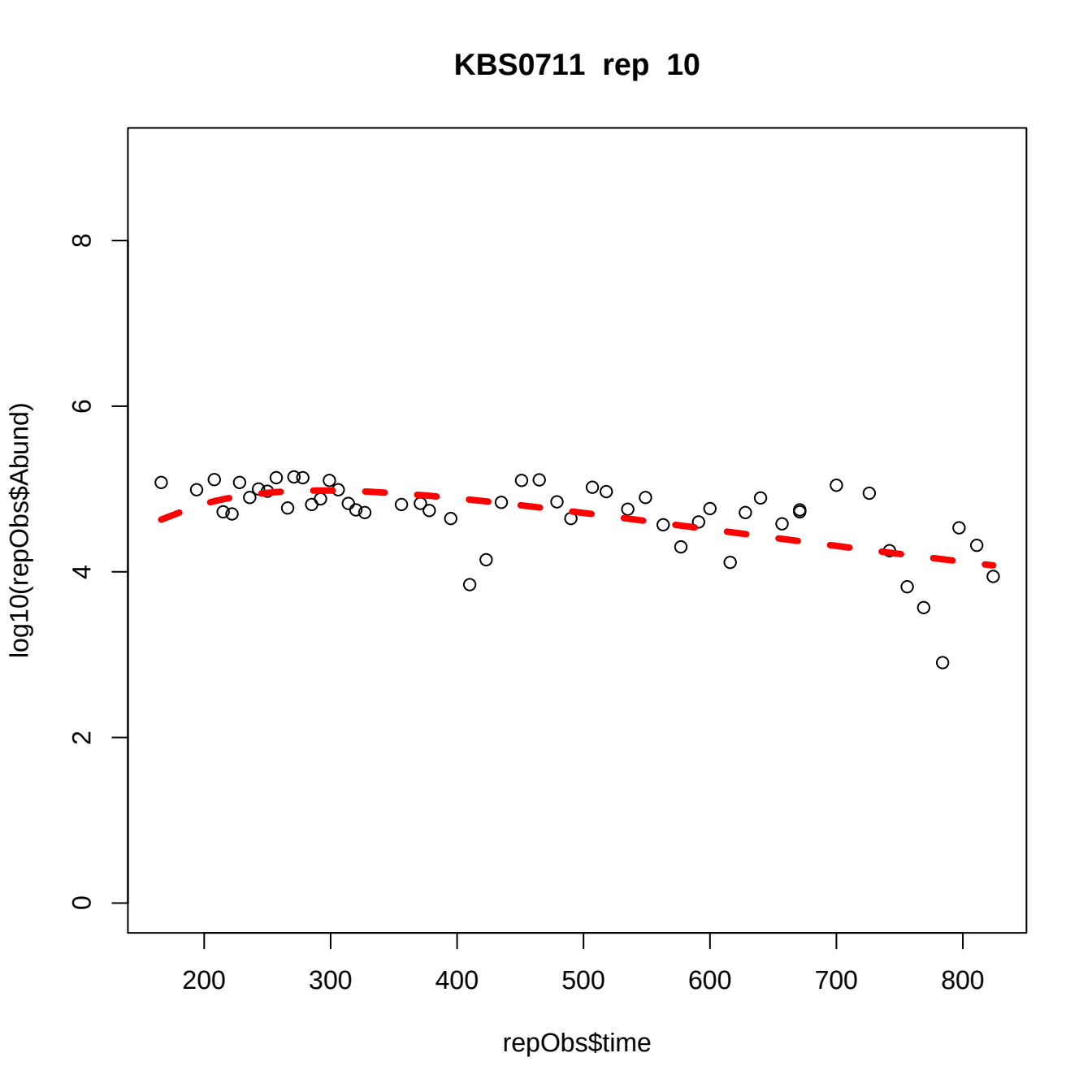
400
600
800
1000

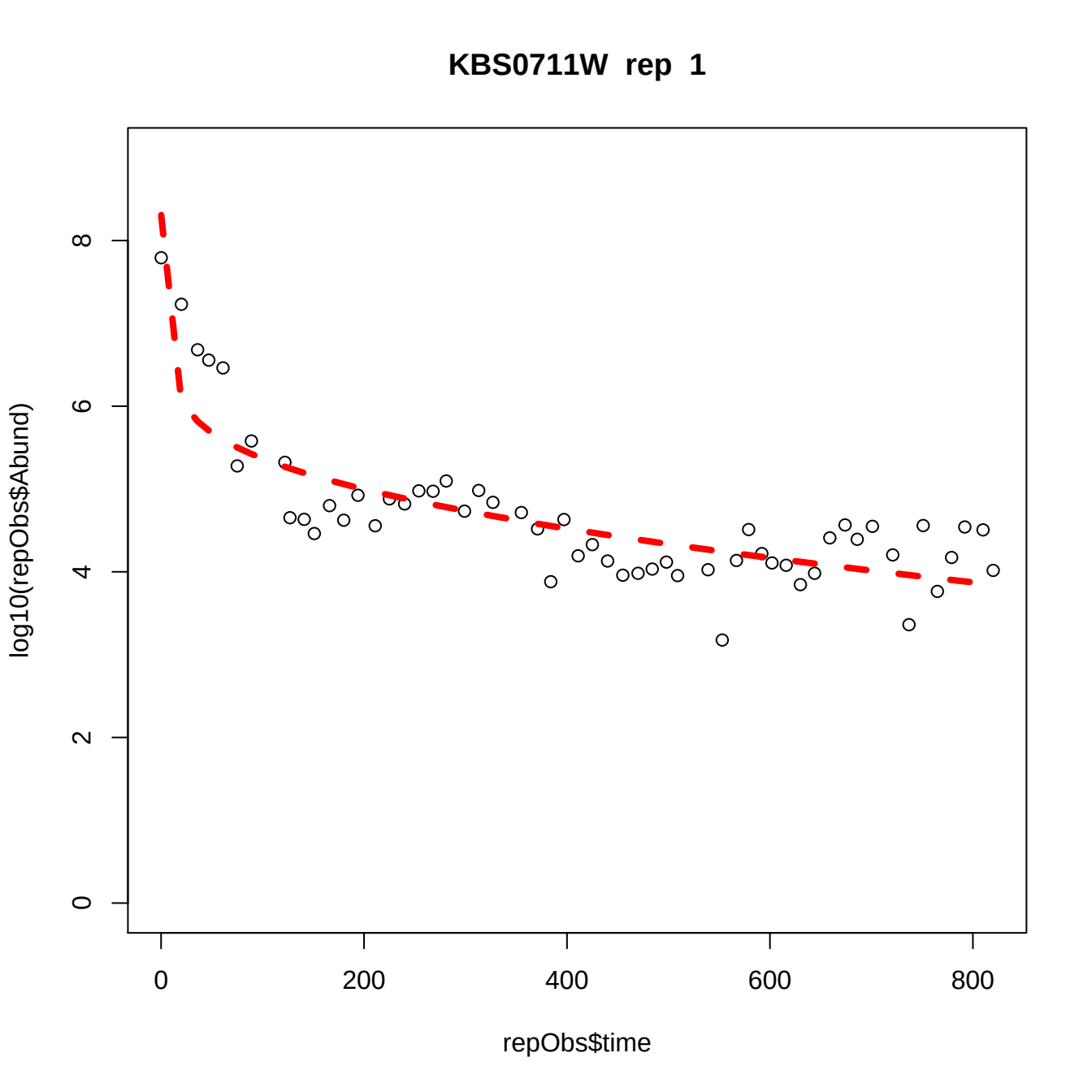

KBS0711 rep 3
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time

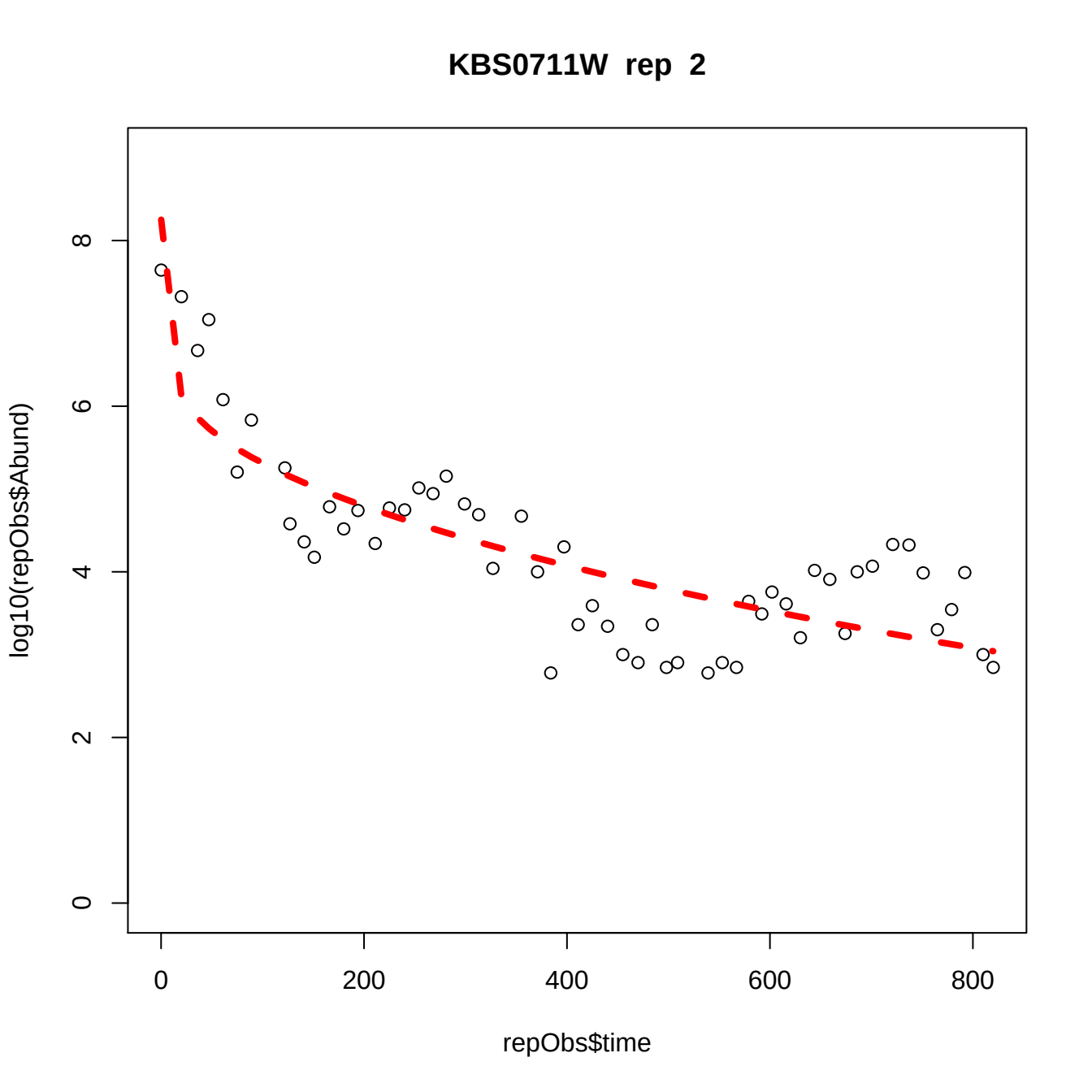

KBS0711 rep 4
log10(repObs$Abund)
0
2
4
6
8
0
50
100
150
repObs$time

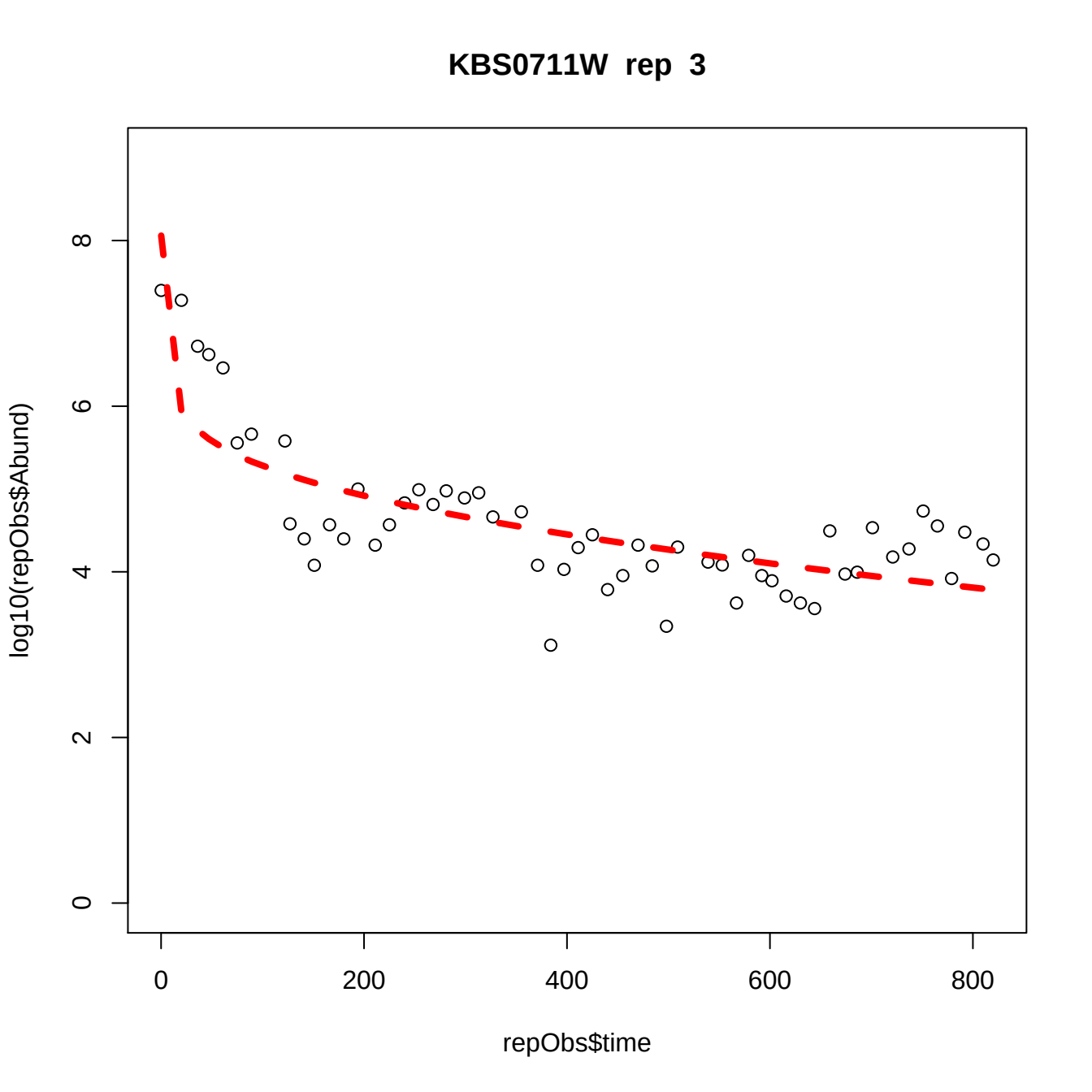

KBS0711 rep 11
log10(repObs$Abund)
0
2
4
6
8
200
300
400
500
600
700
800
repObs$time

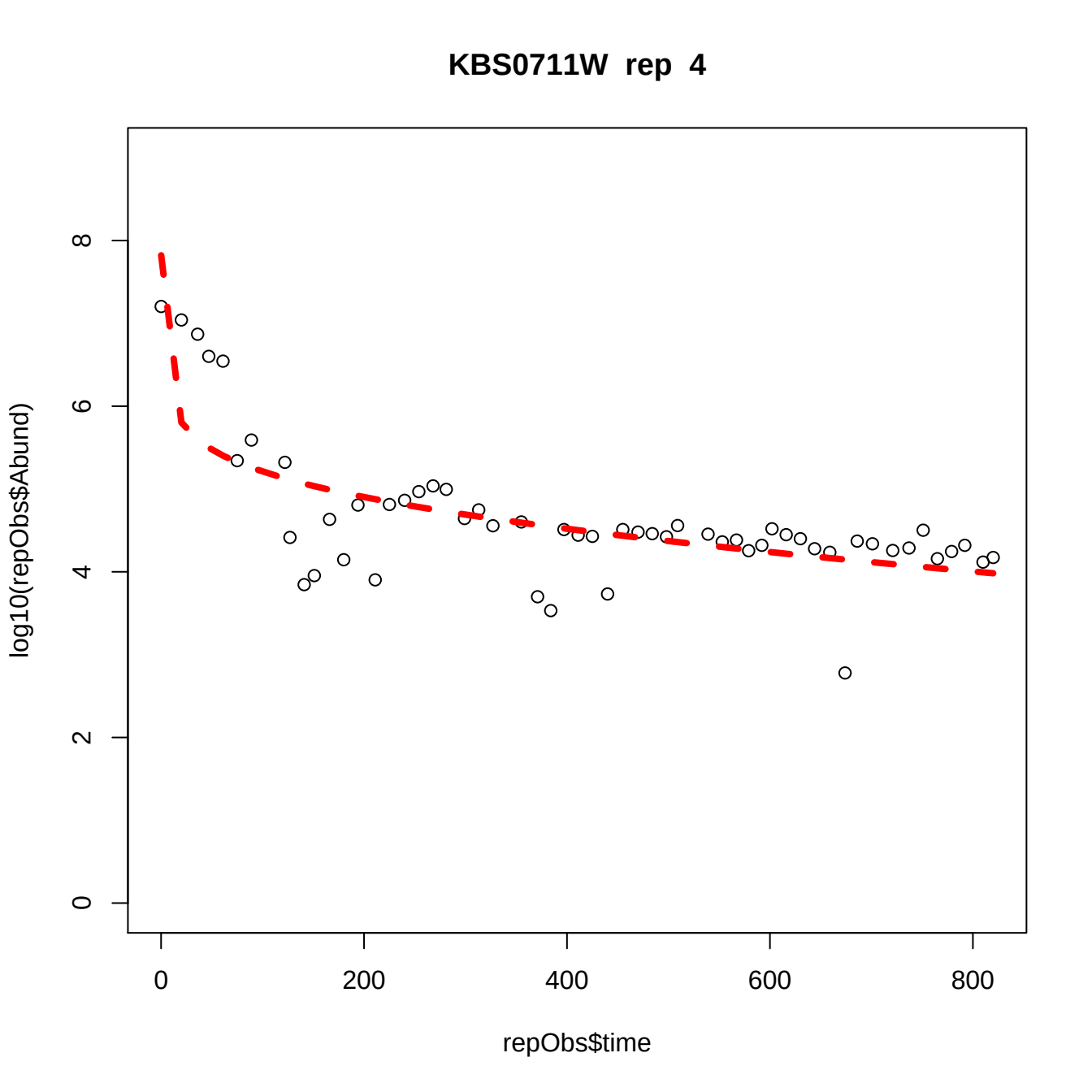

KBS0711 rep 12
log10(repObs$Abund)
0
2
4
6
8
140
150
160
170
180
190
200
repObs$time

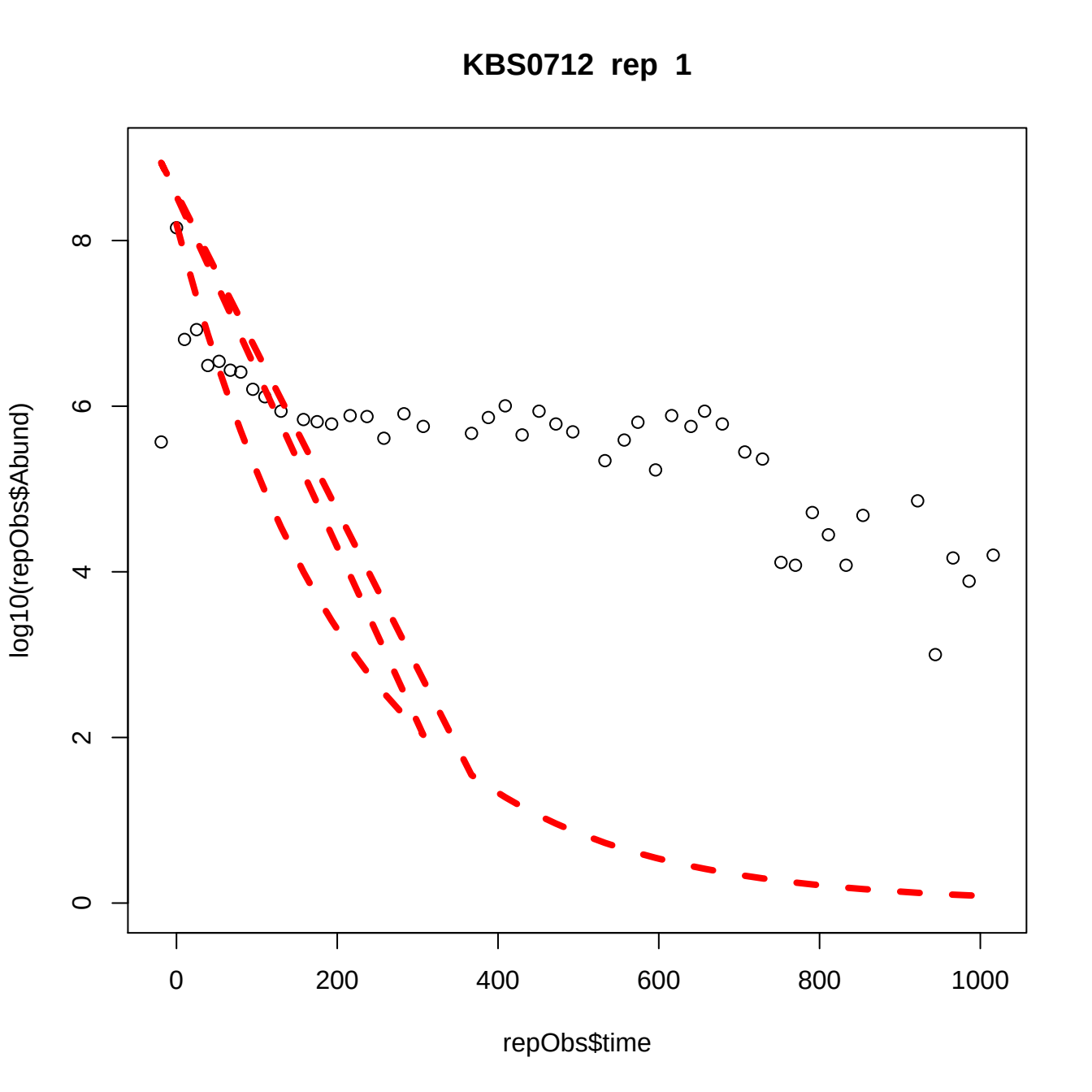

KBS0711 rep 10
log10(repObs$Abund)
0
2
4
6
8
200
300
400
500
600
700
800
repObs$time

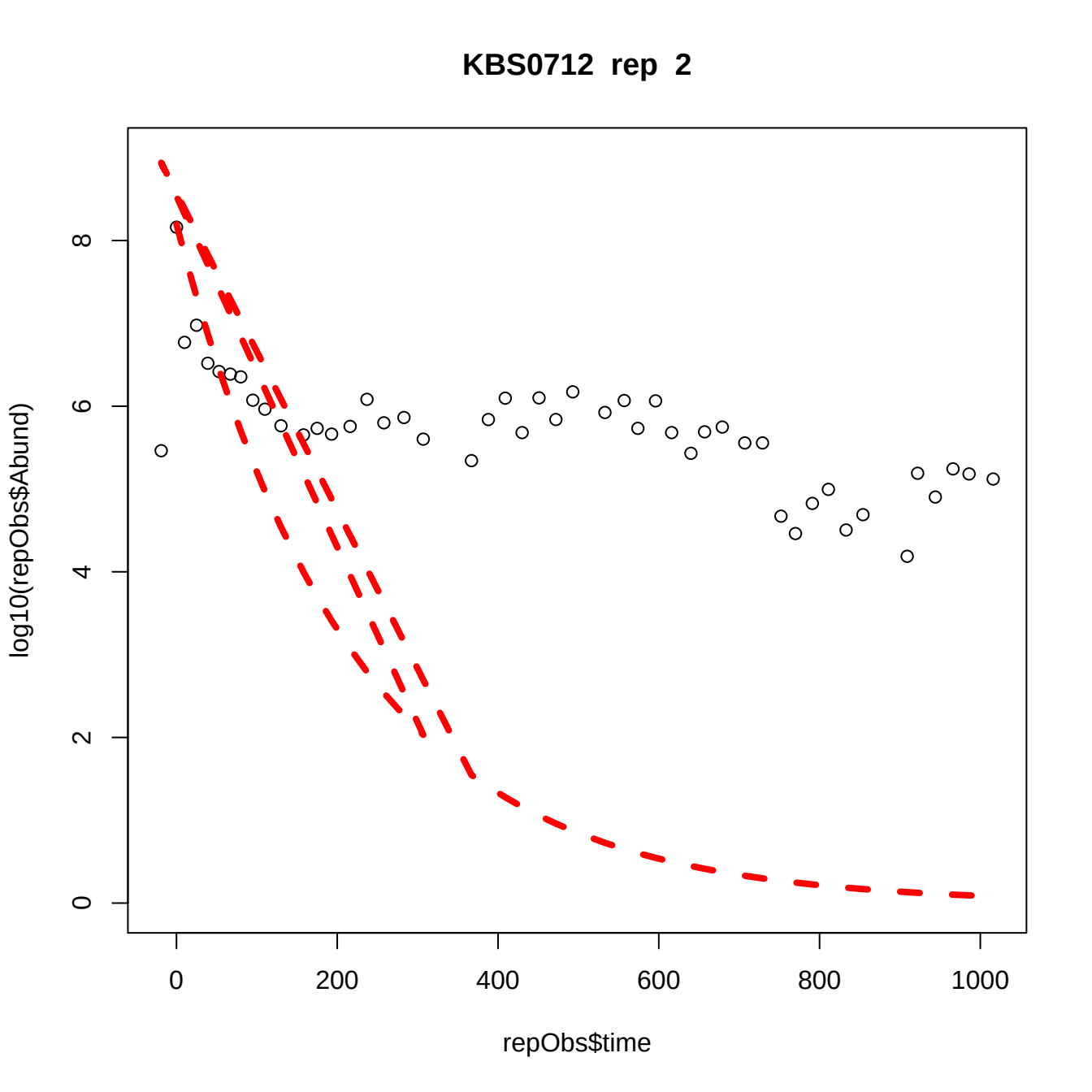

KBS0711W rep 1
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800

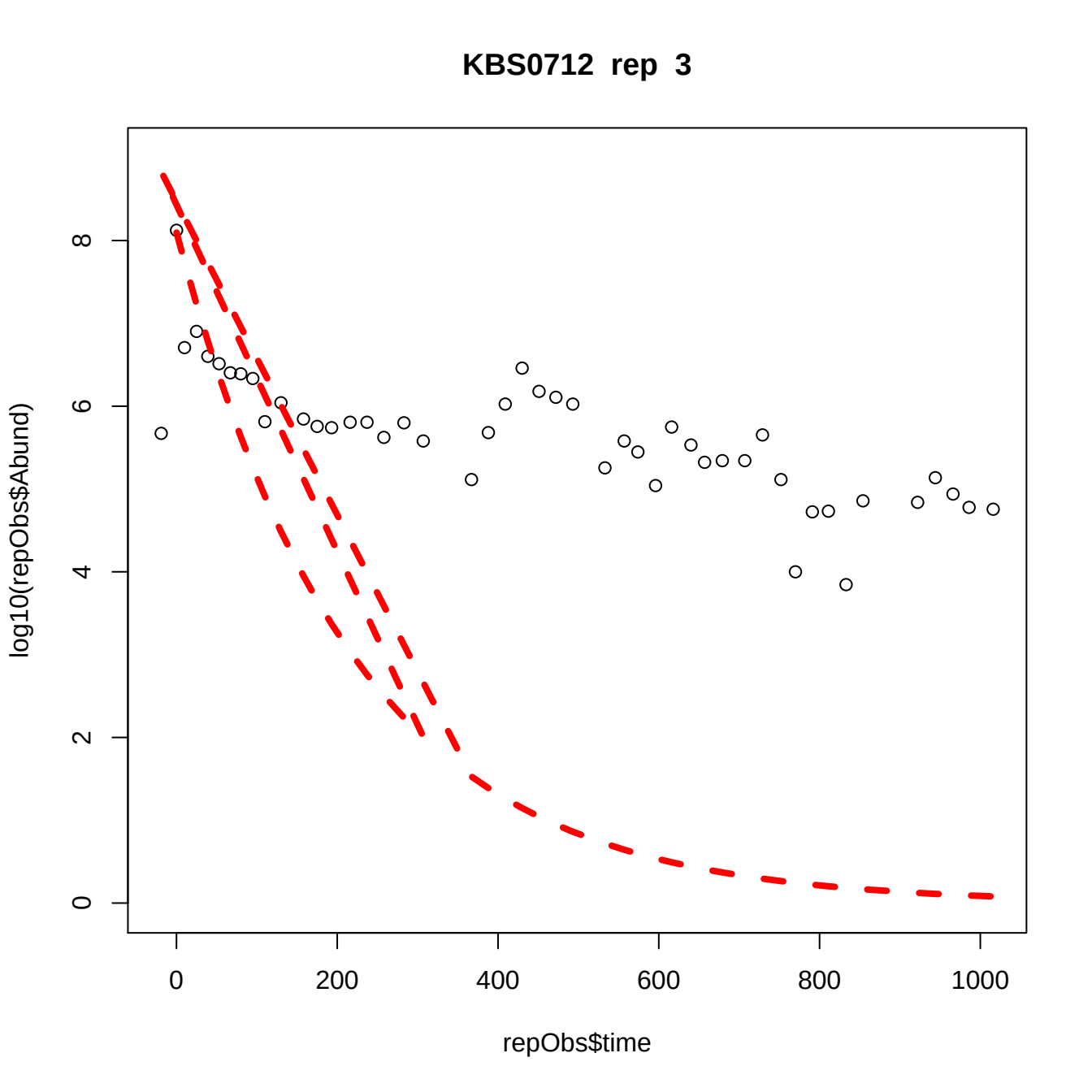

KBS0711W rep 2
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
repObs$time


KBS0711W rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800


KBS0711W rep 4
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800


KBS0712 rep 1
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000


KBS0712 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000


KBS0712 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
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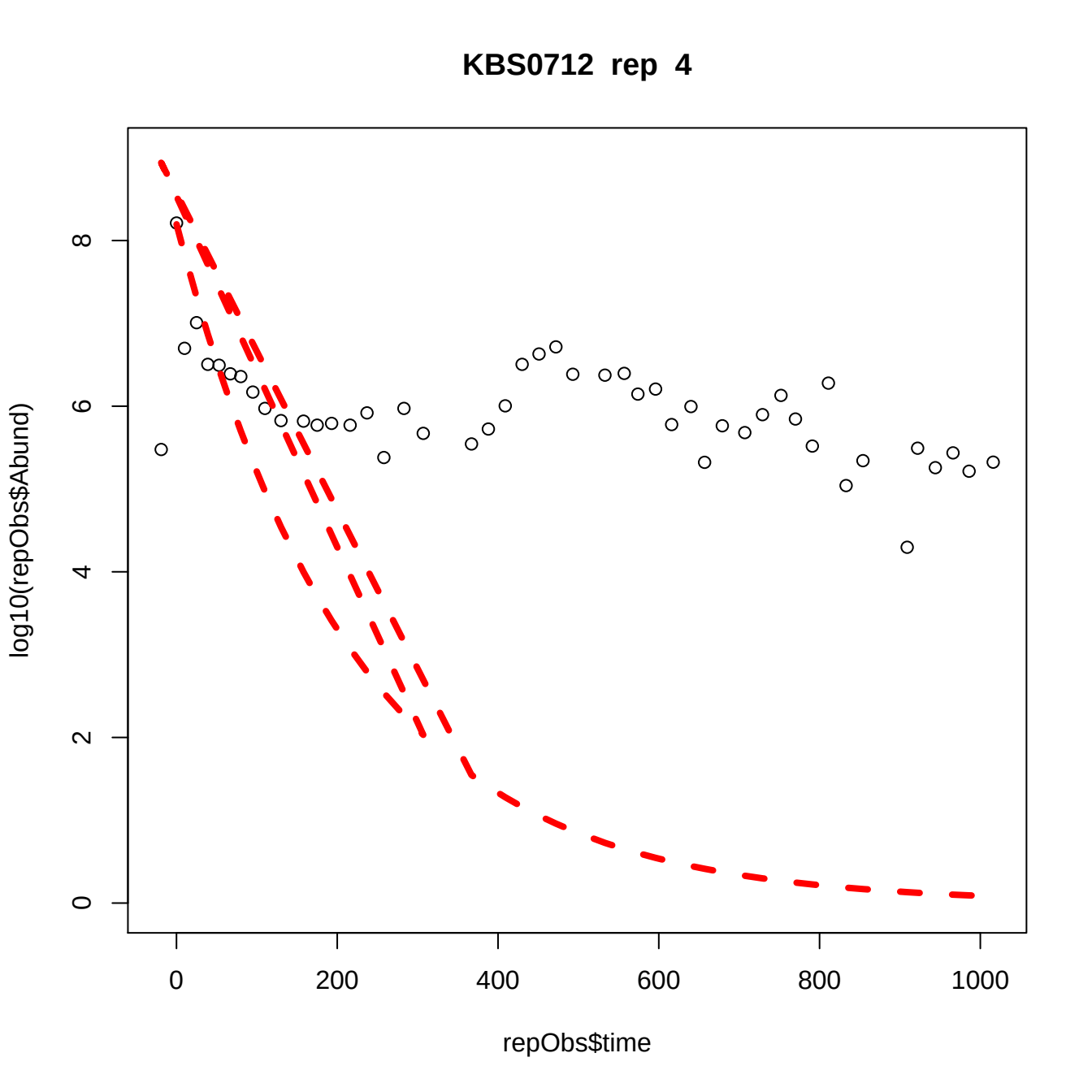
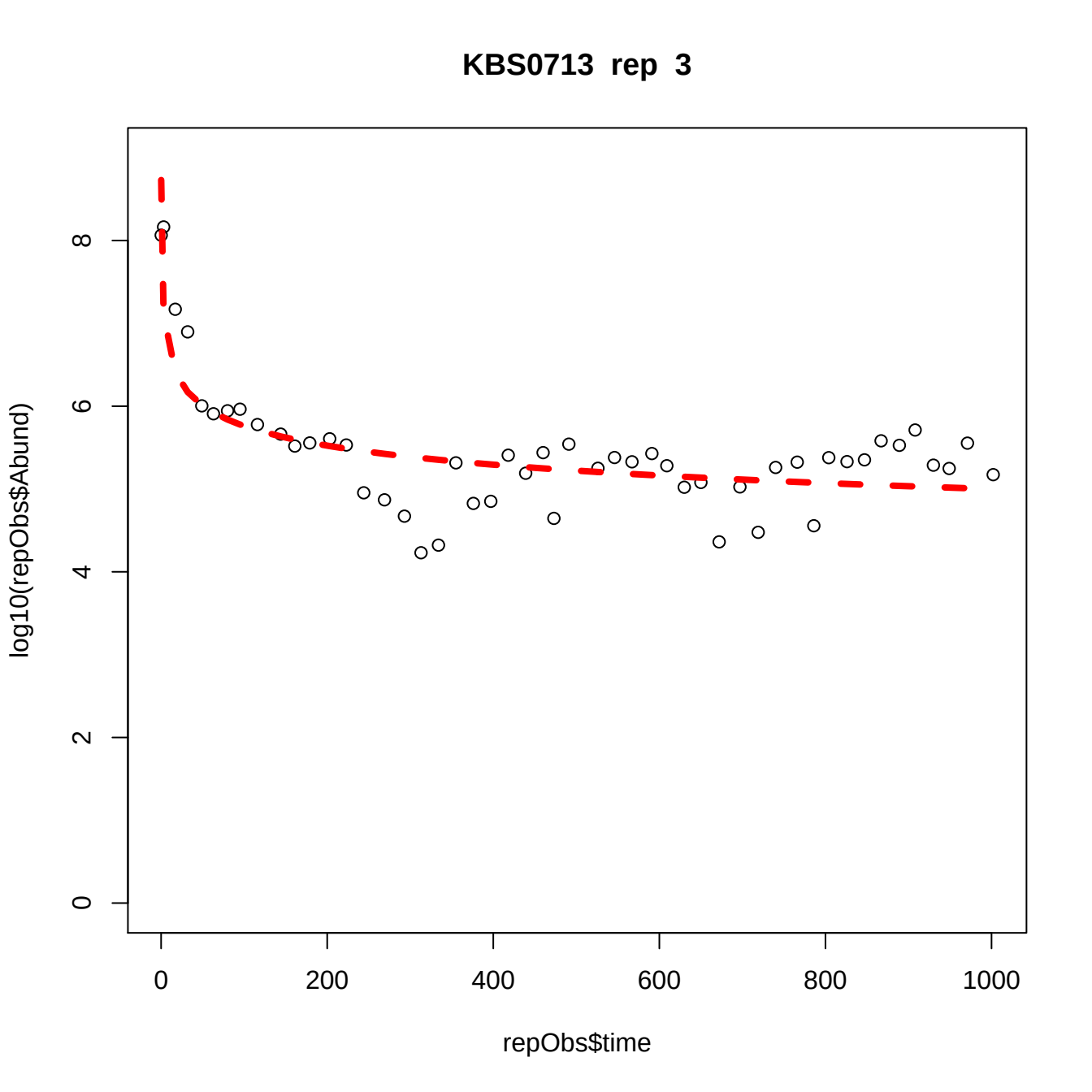
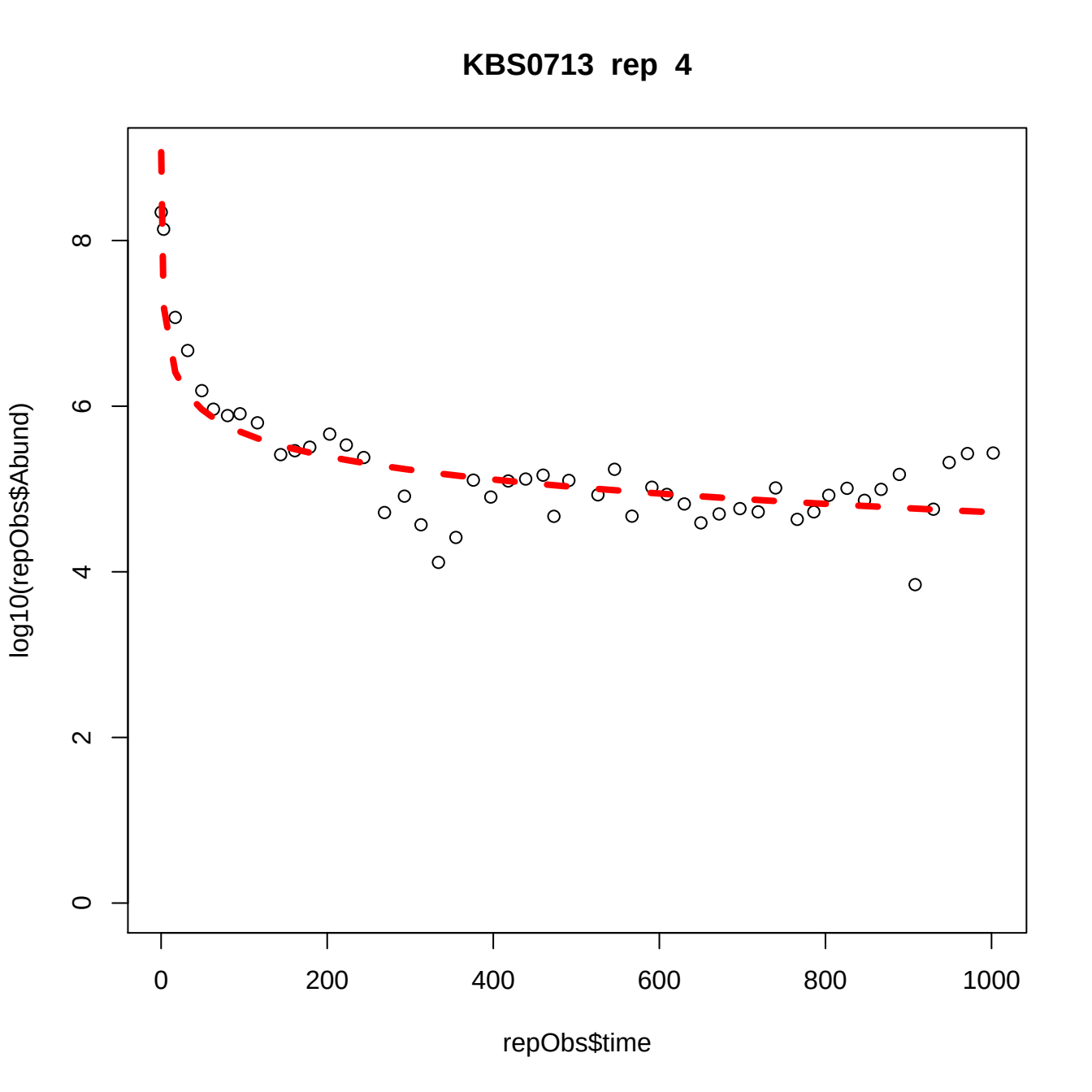
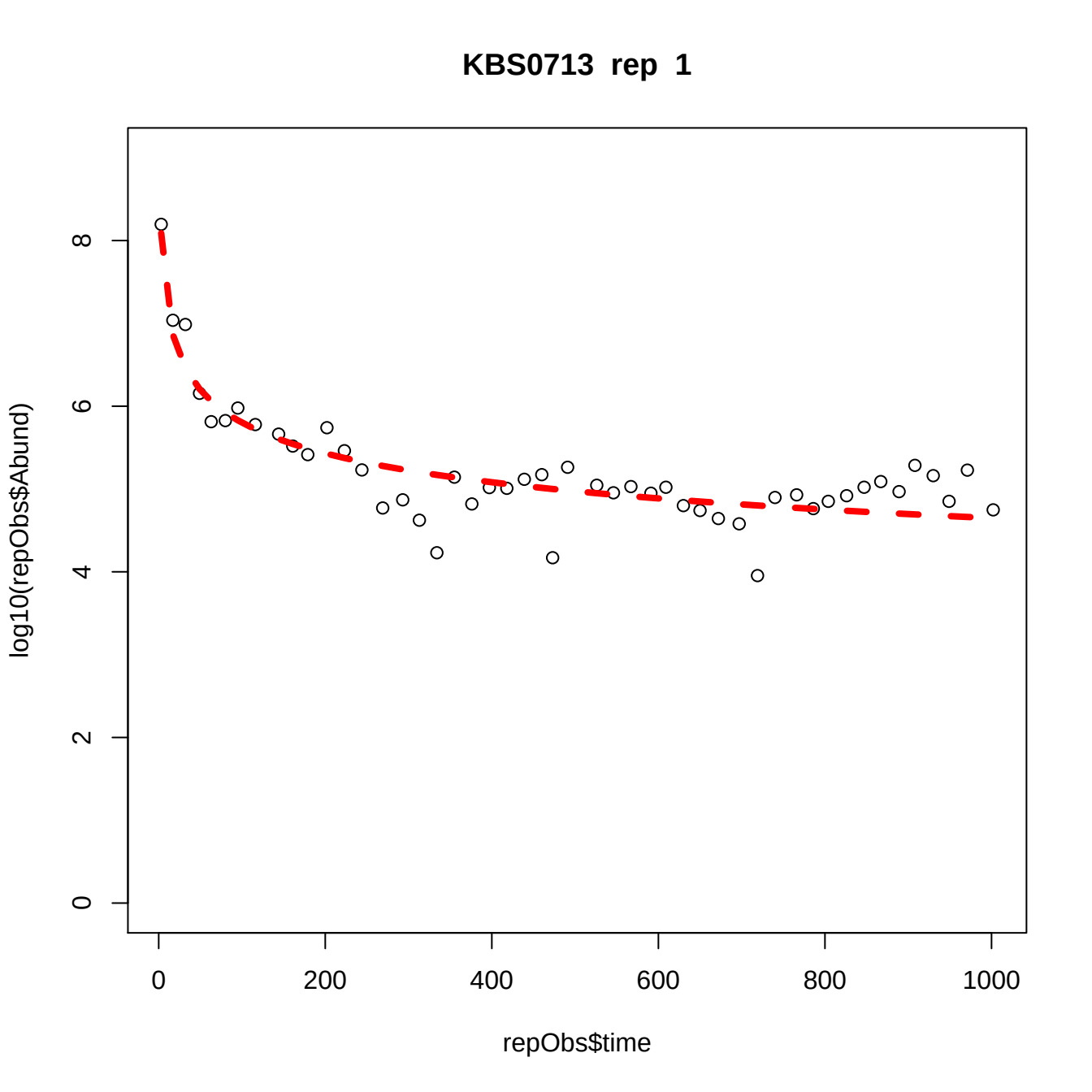
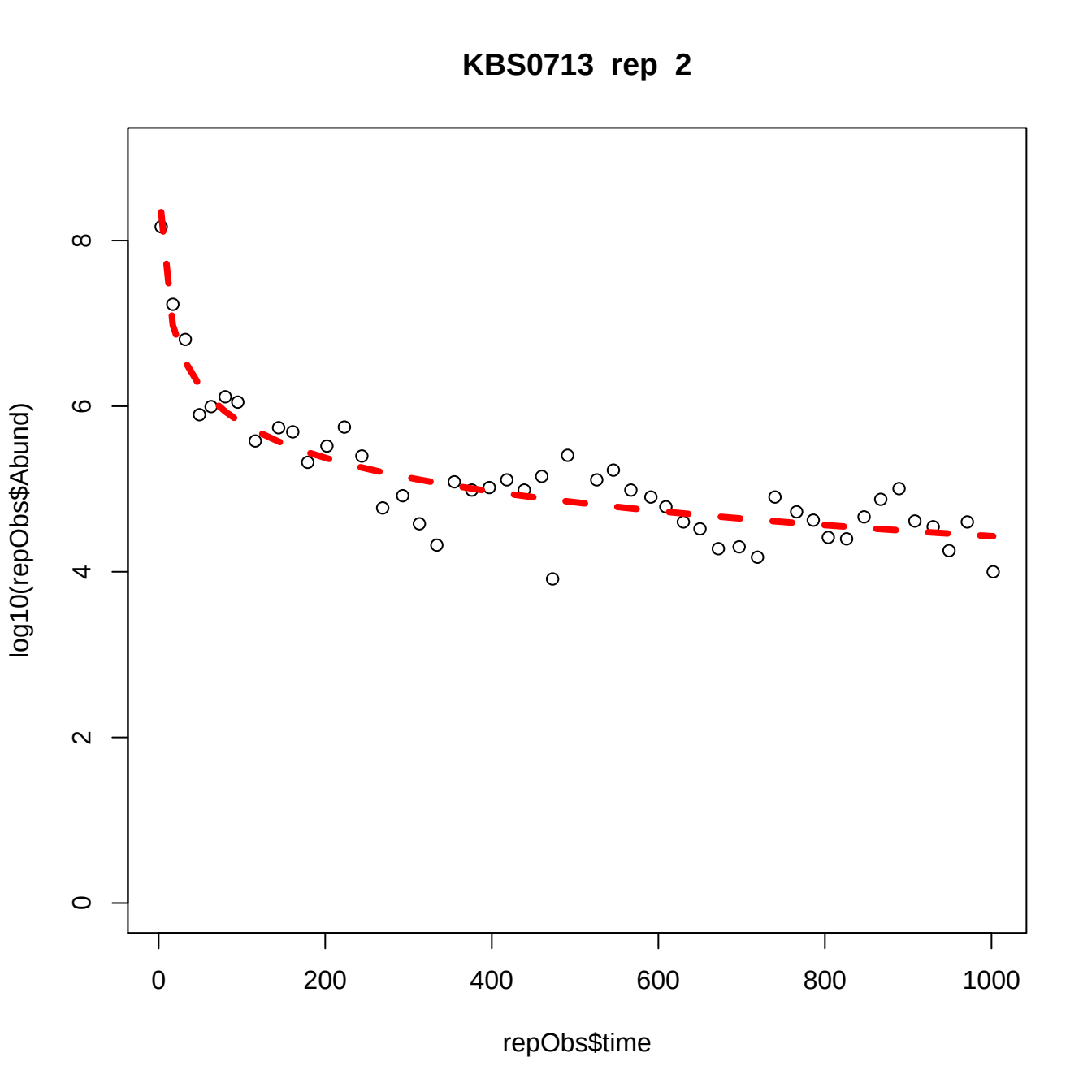
400
600
800
1000


KBS0712 rep 4
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000


KBS0713 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000


KBS0713 rep 4
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time


KBS0713 rep 1
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time


KBS0713 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
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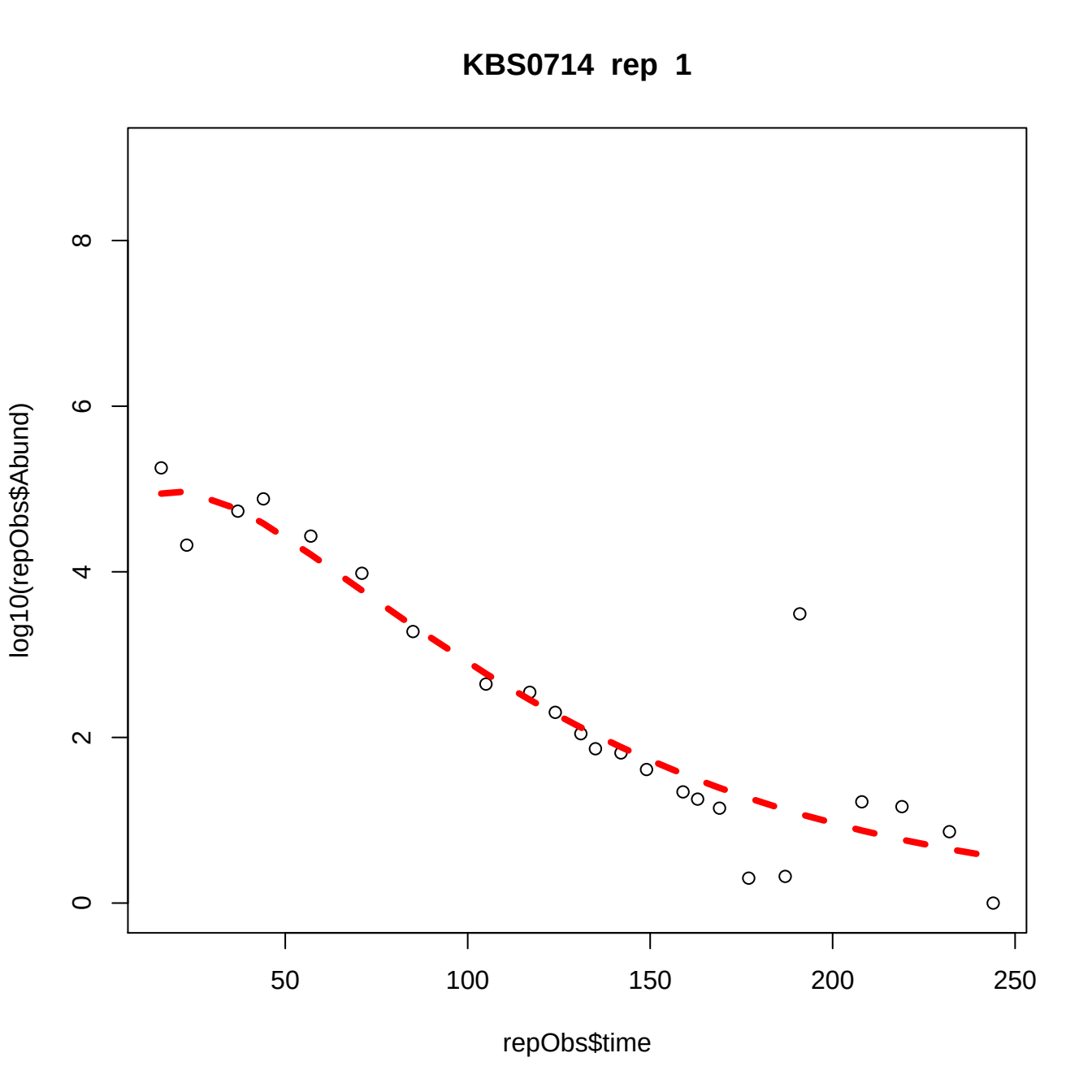
400
600
800
1000


KBS0714 rep 1
log10(repObs$Abund)
repObs$time
0
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4
6
8
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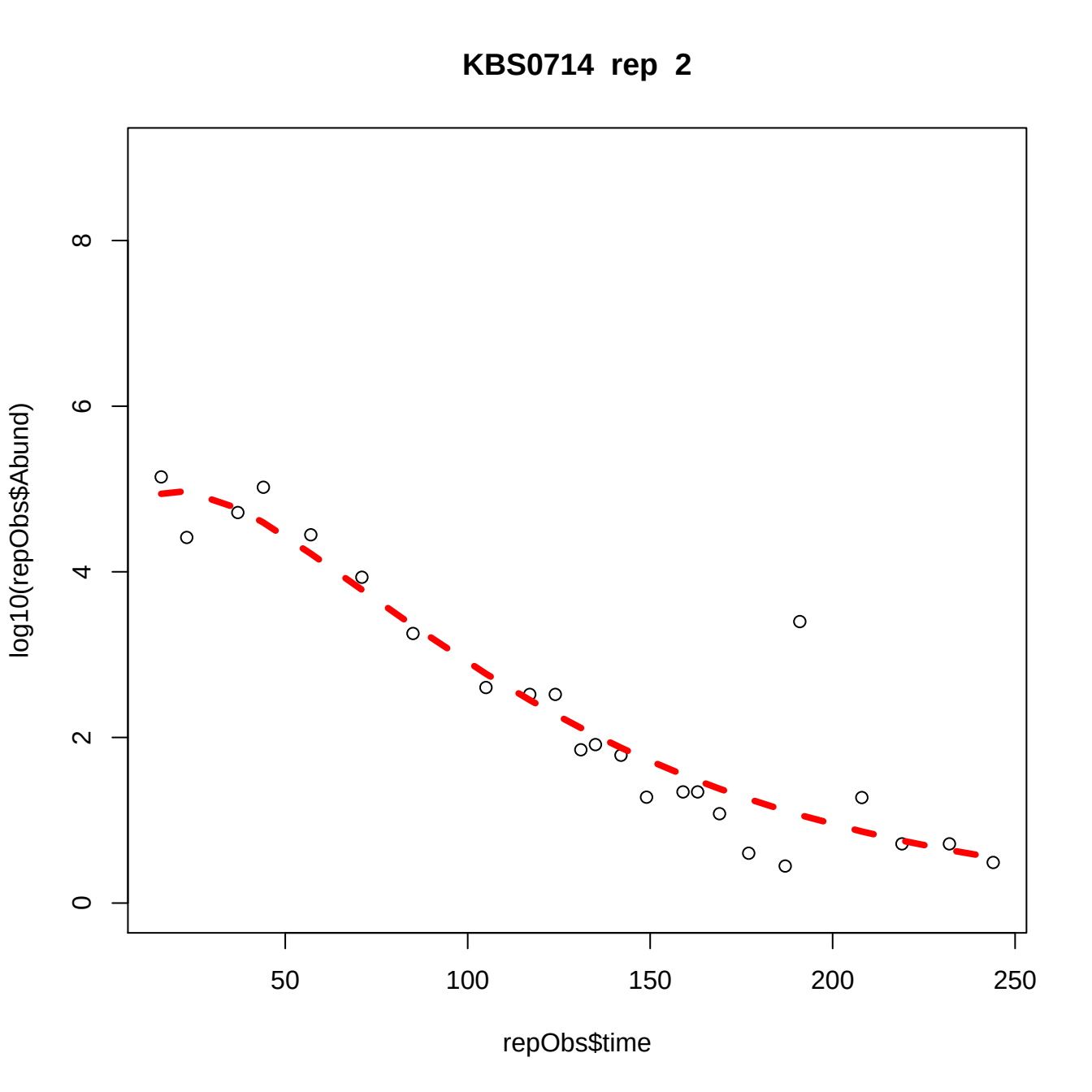
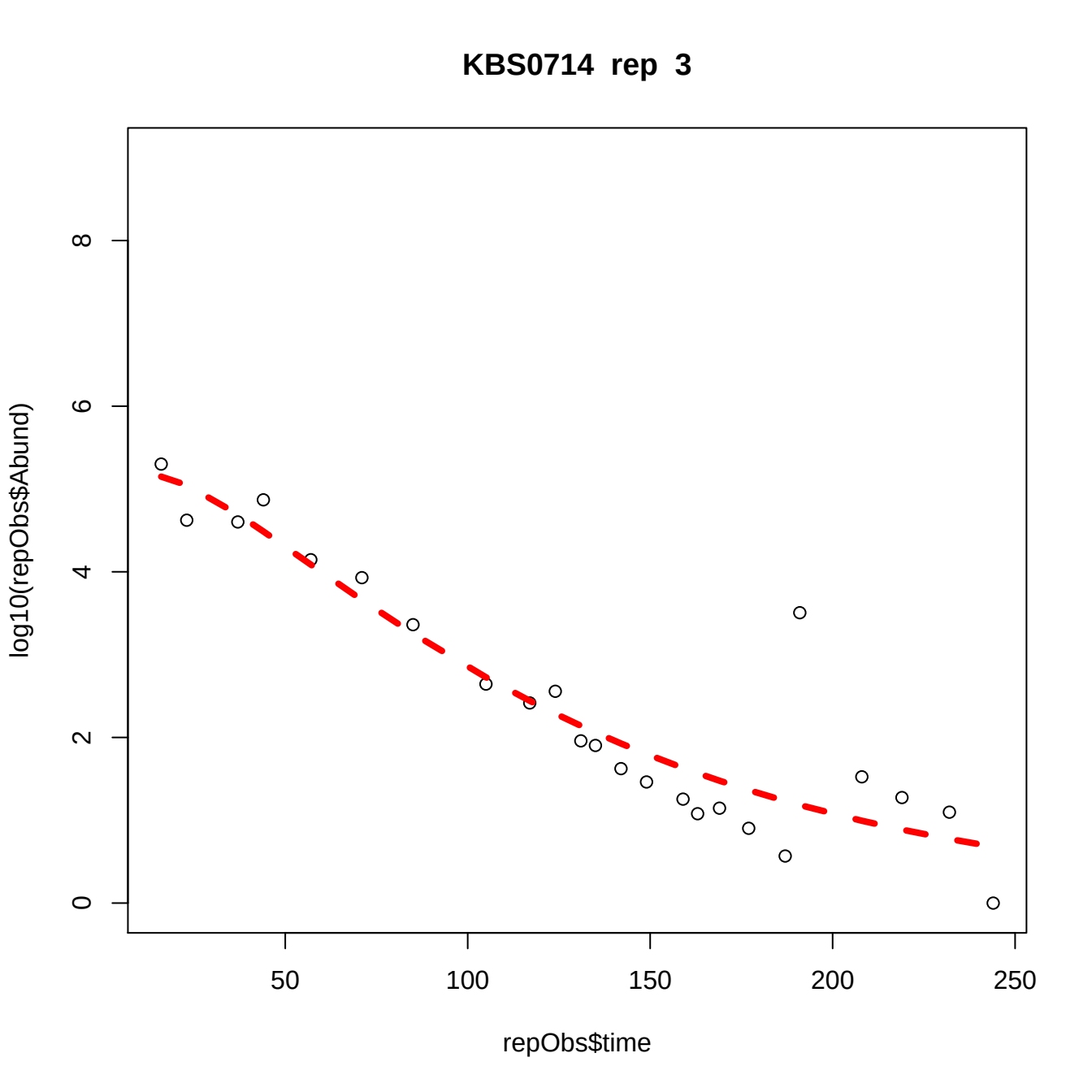
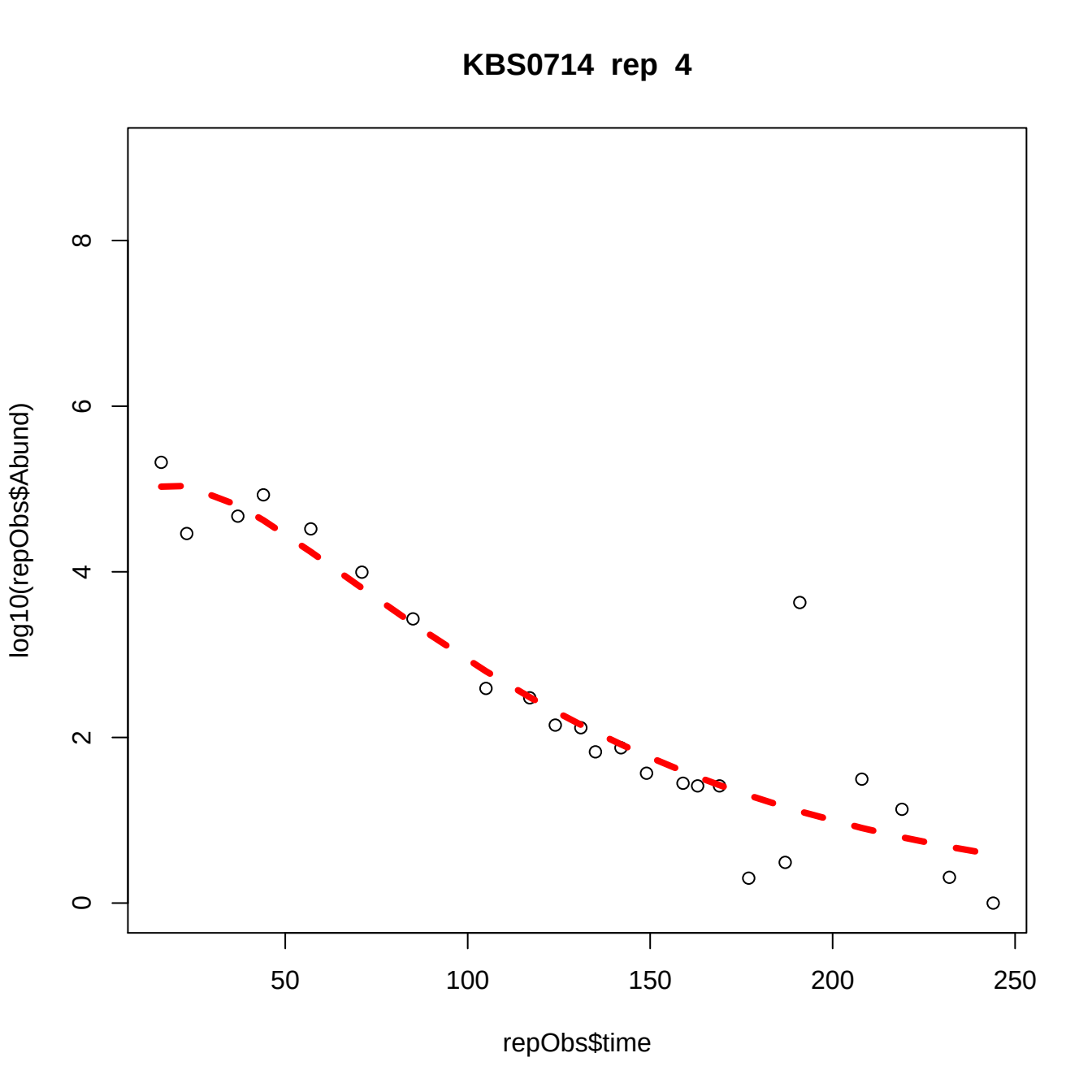
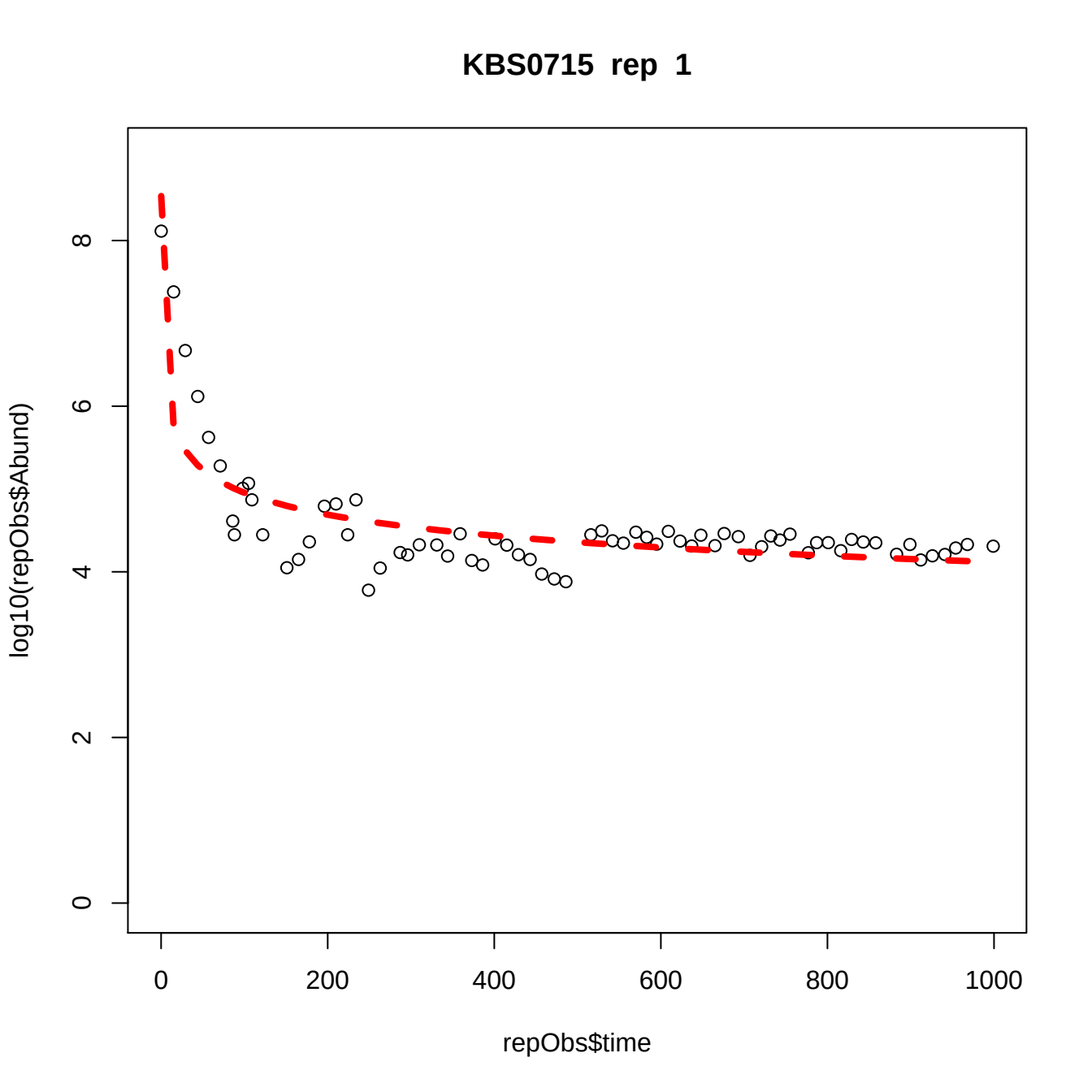
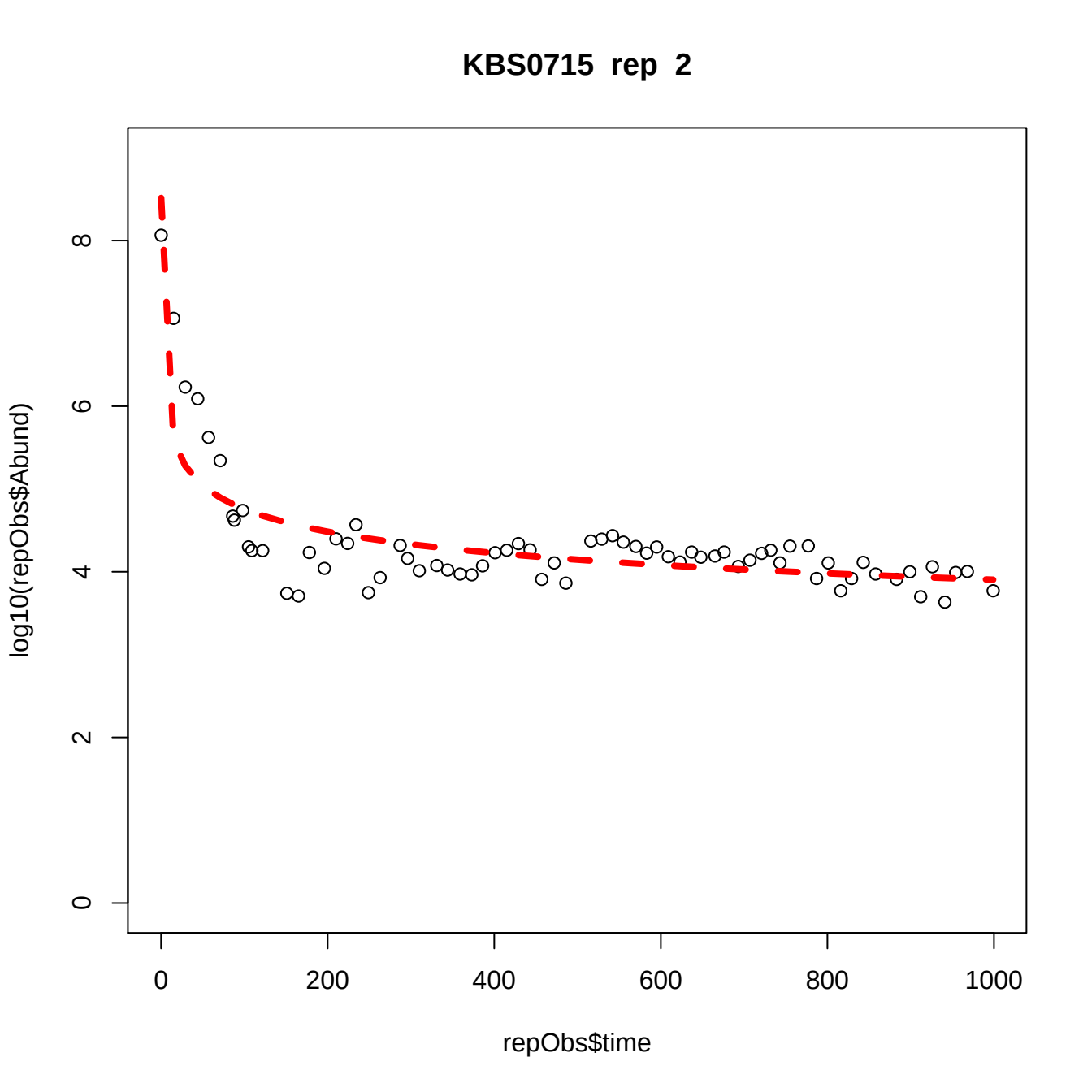
100
150
200
250

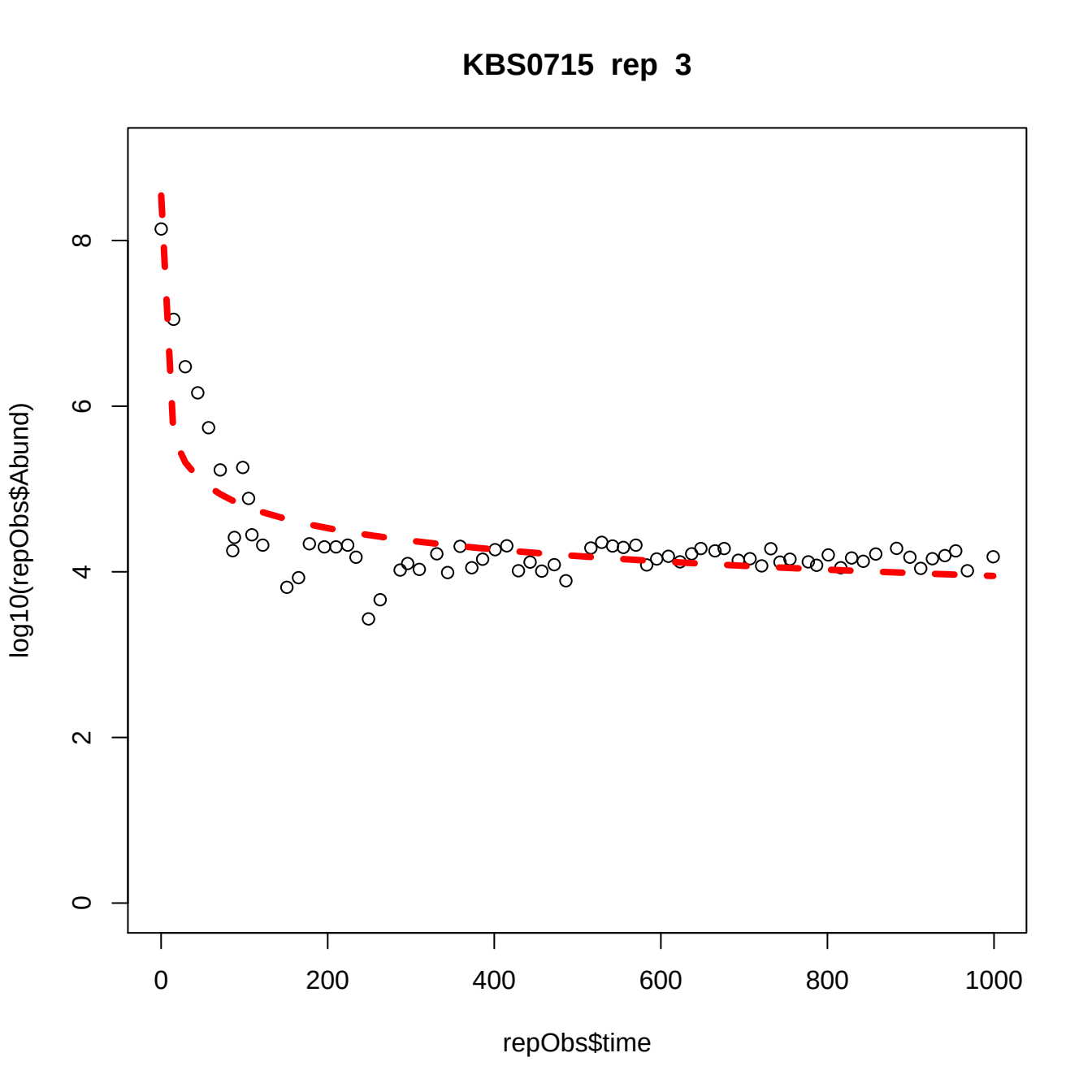

KBS0714 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
50
100
150
200
250

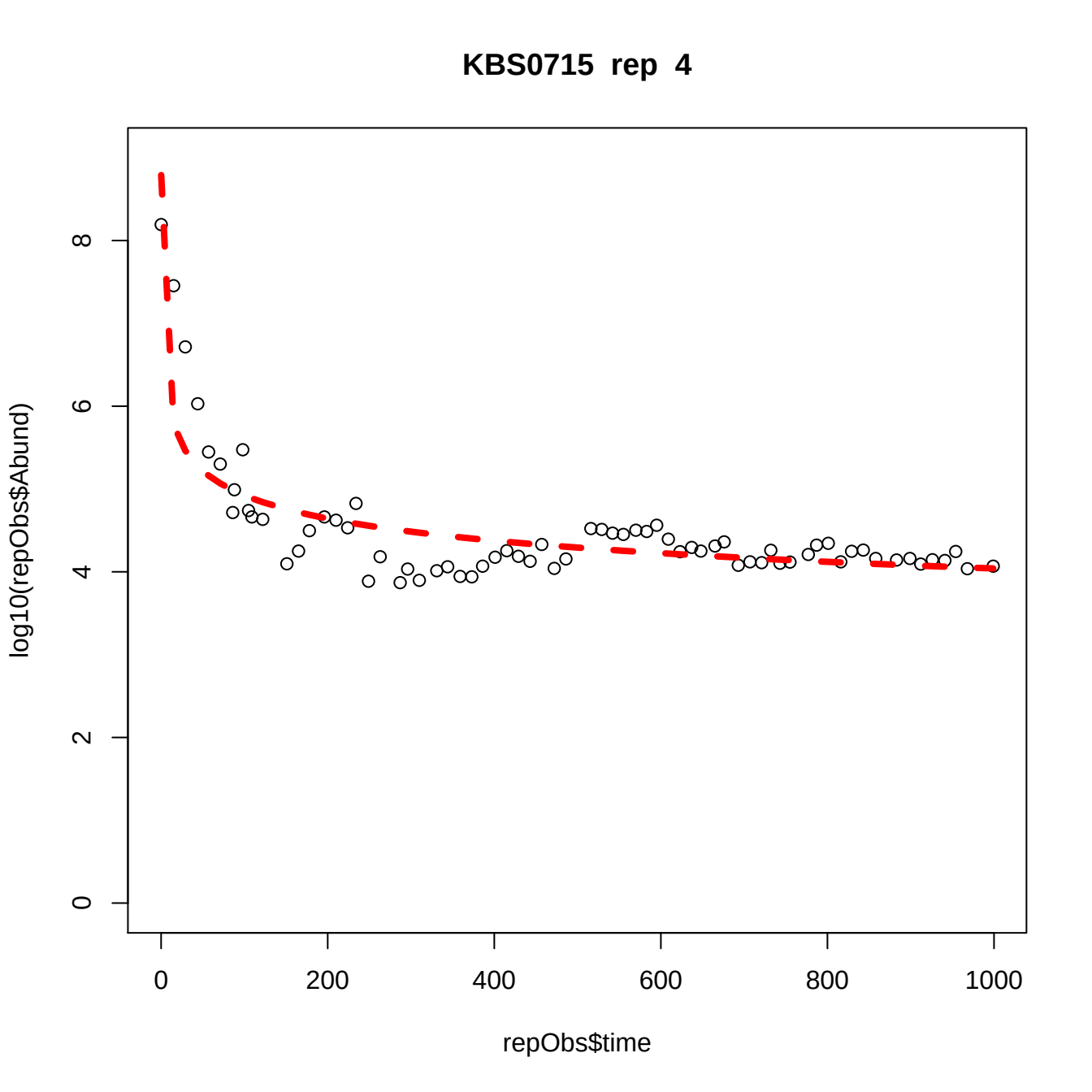

KBS0714 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
50
100
150
200
250

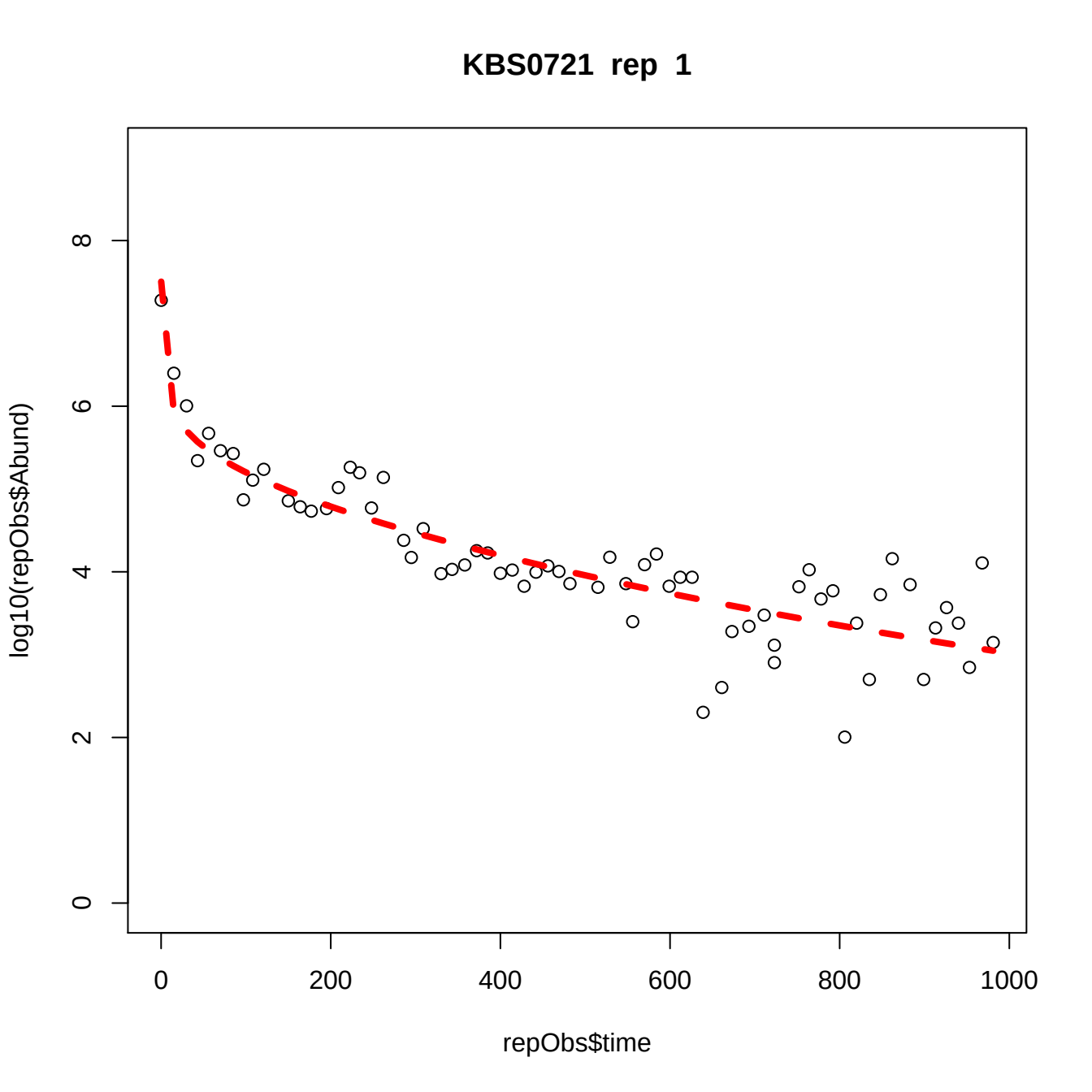

KBS0714 rep 4
log10(repObs$Abund)
0
2
4
6
8
50
100
150
200
250
repObs$time

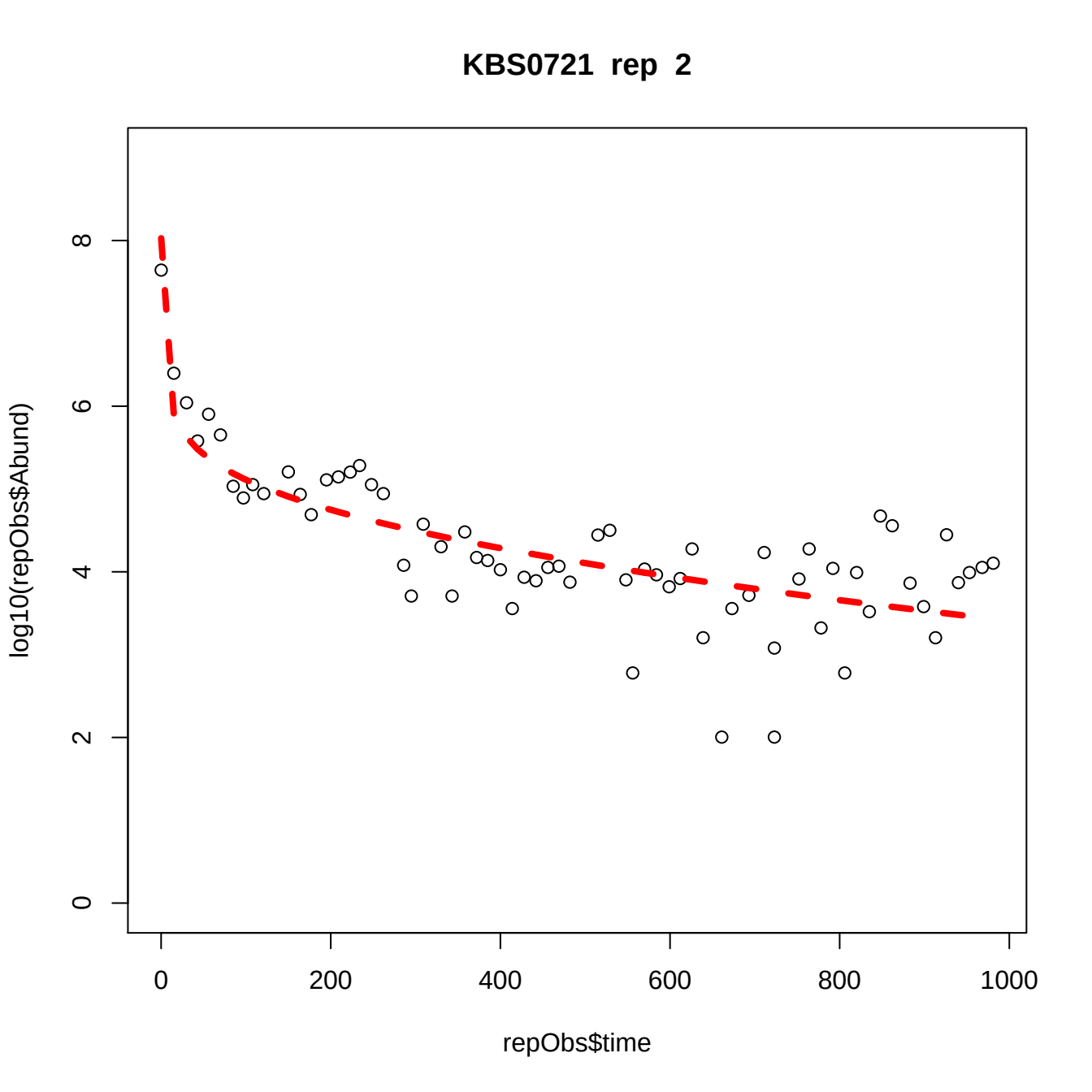

KBS0715 rep 1
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time


KBS0715 rep 2
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time


KBS0715 rep 3
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time


KBS0715 rep 4
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time


KBS0721 rep 1
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000


KBS0721 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
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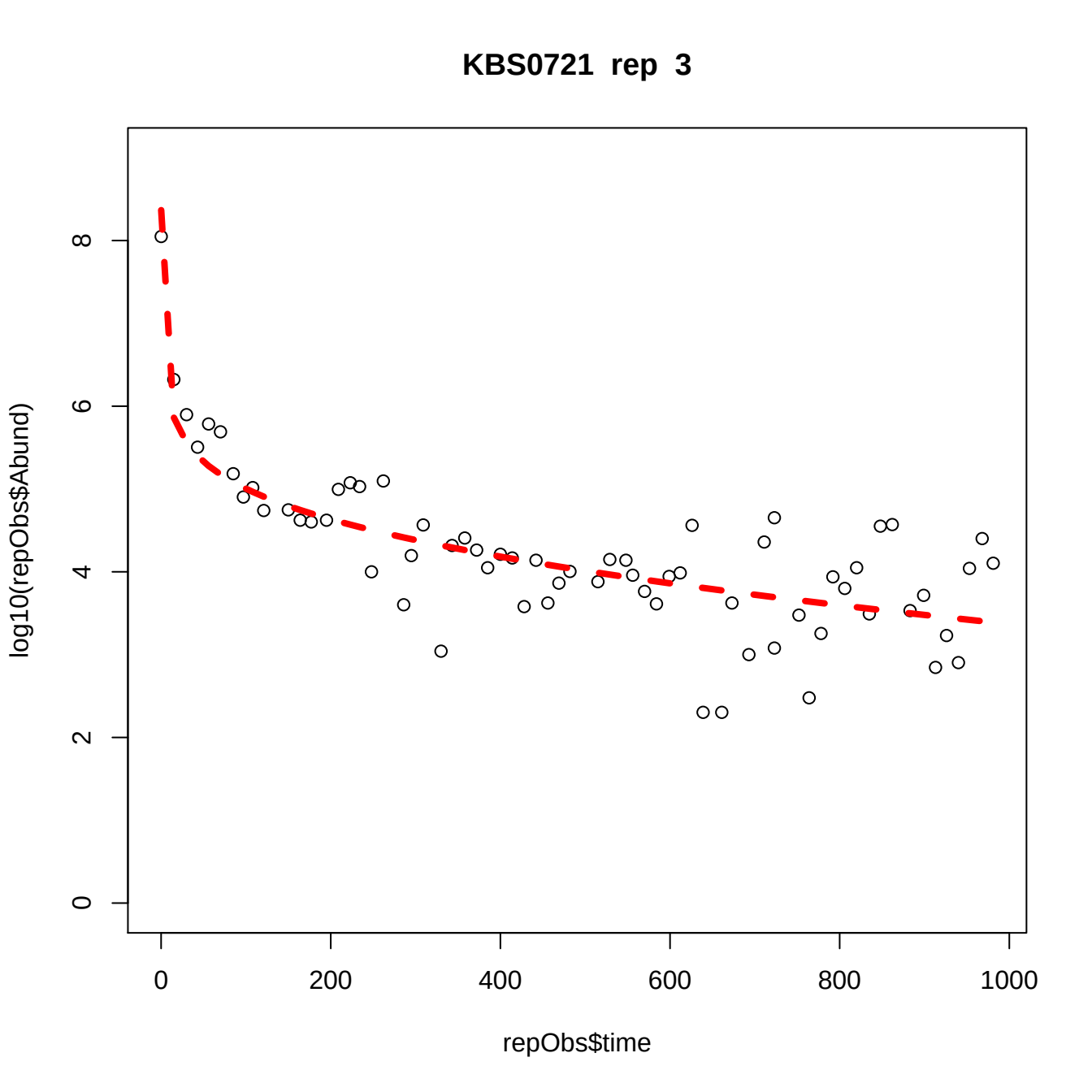
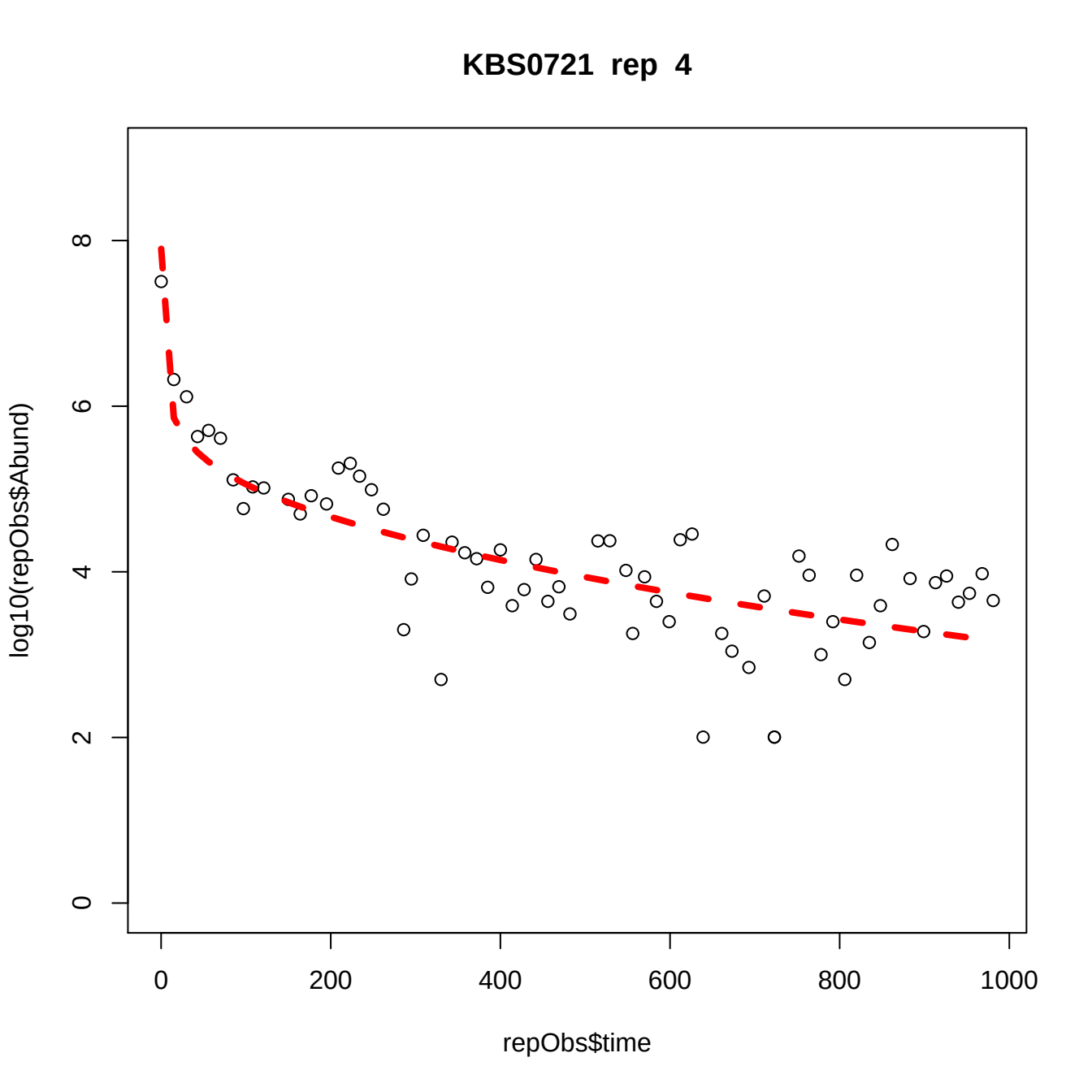
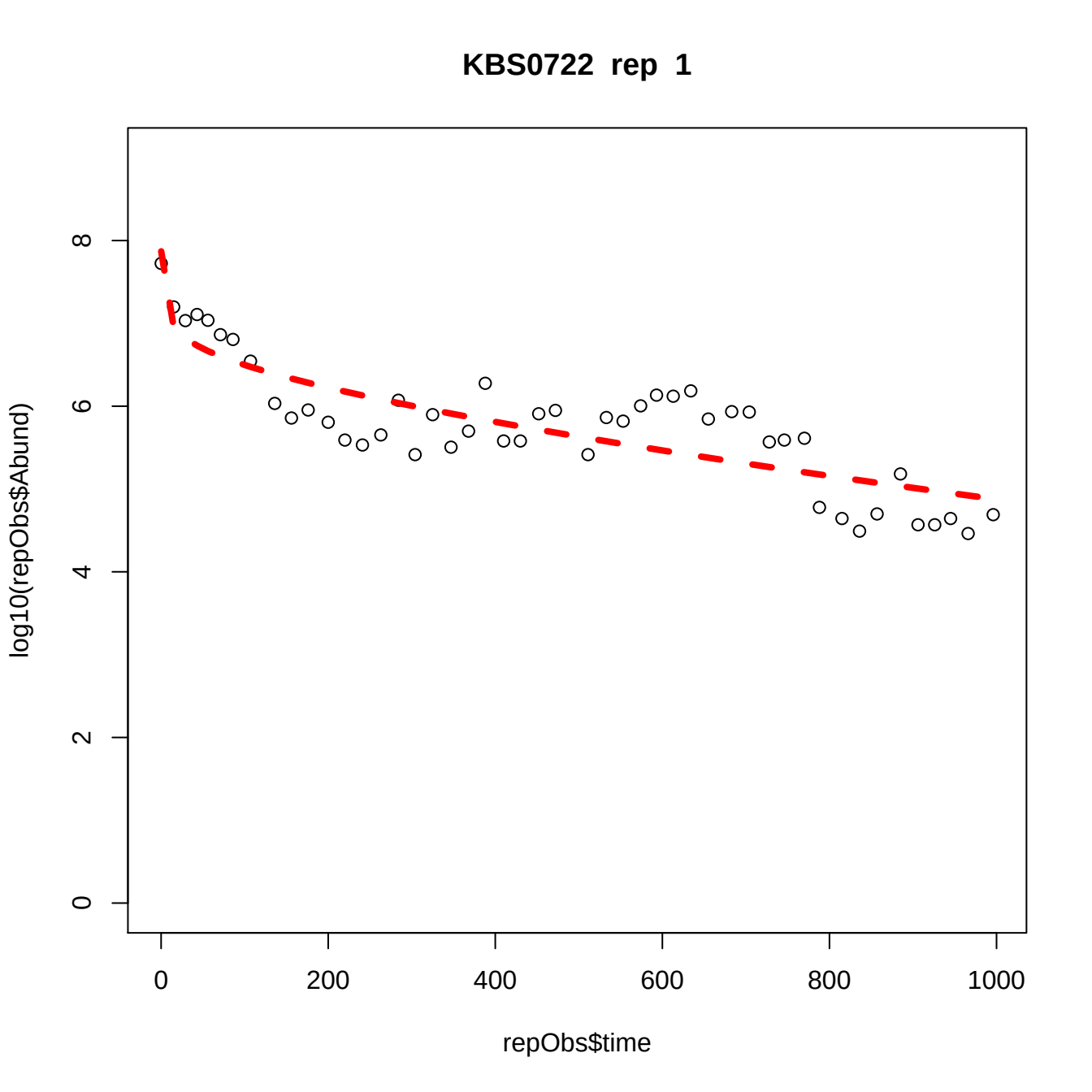
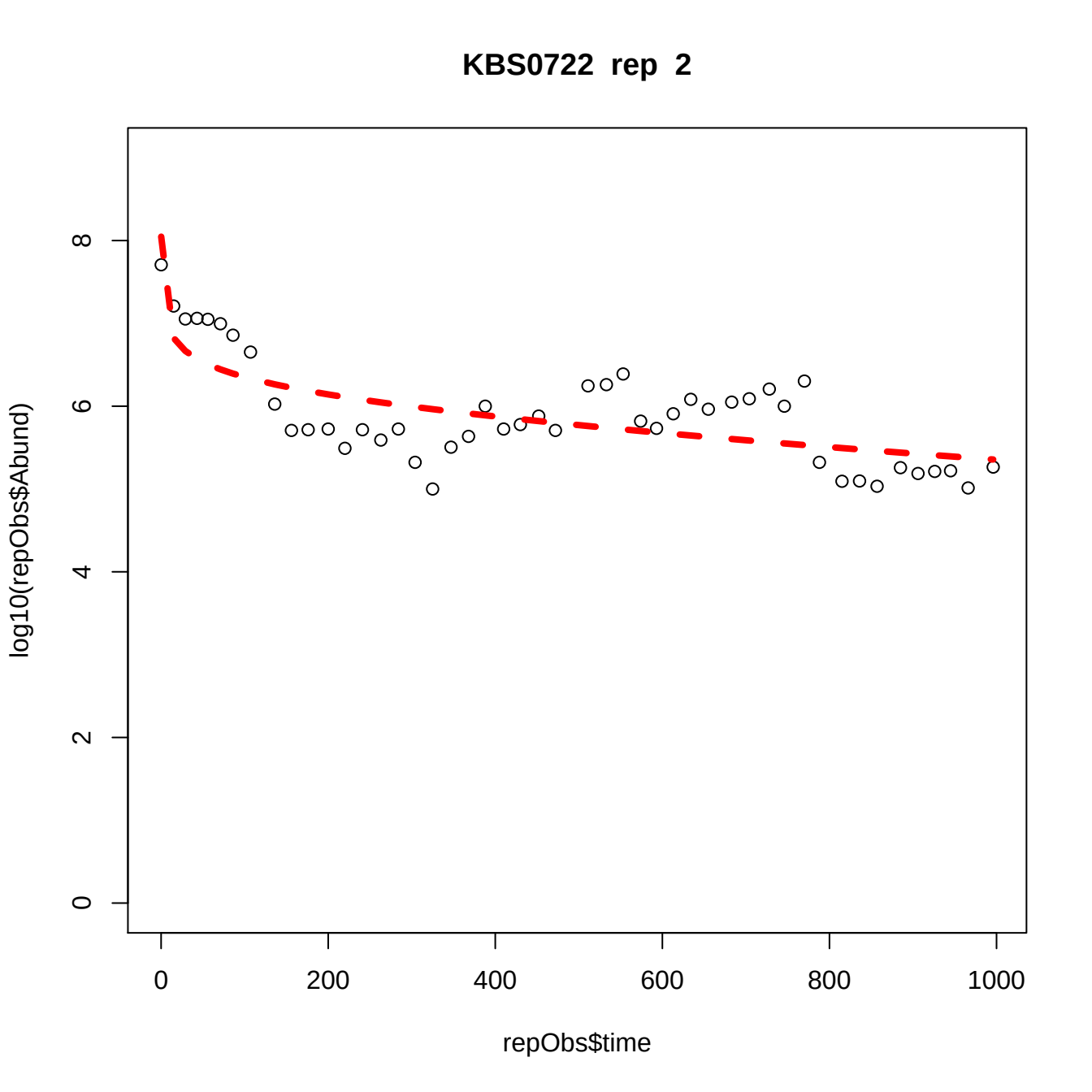
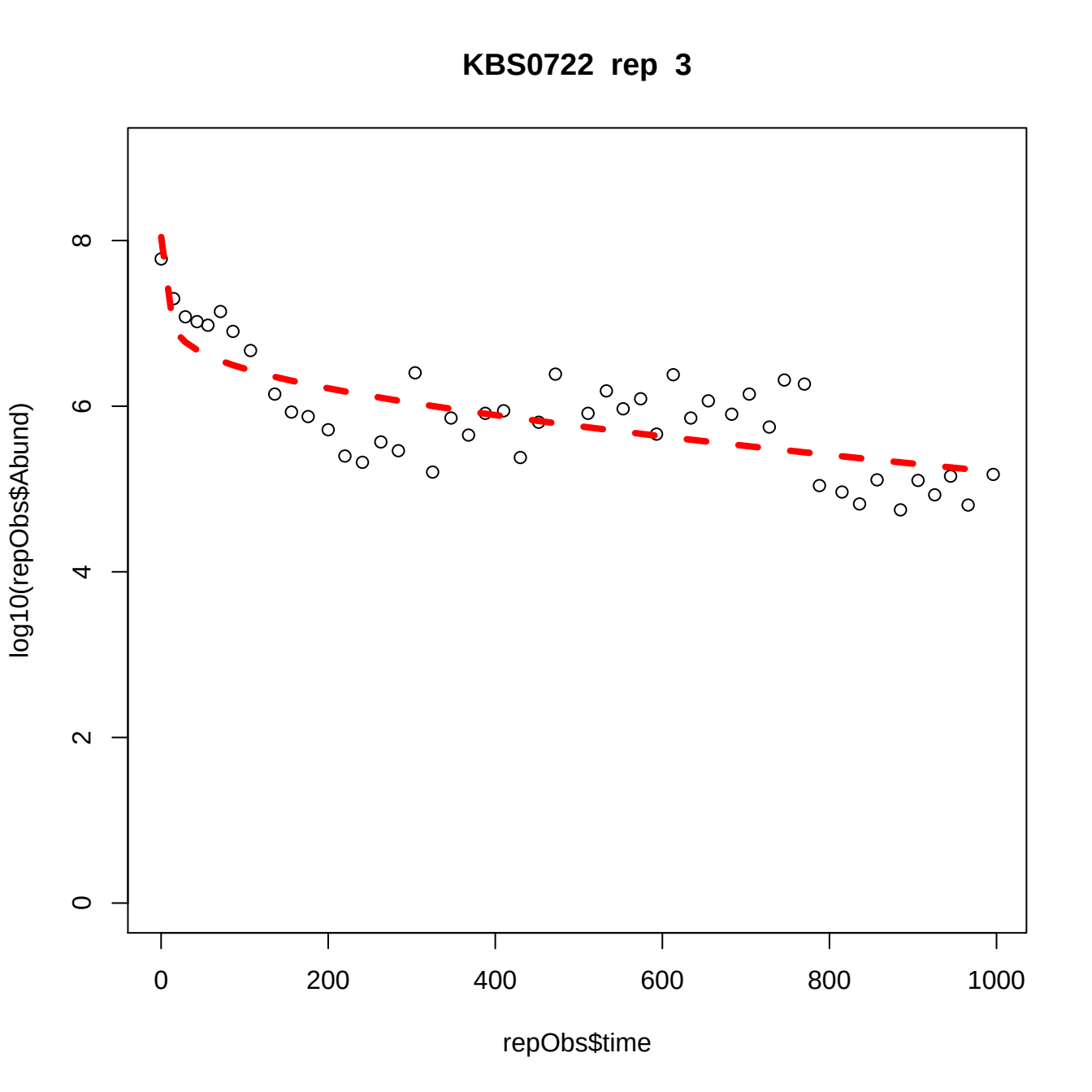
400
600
800
1000

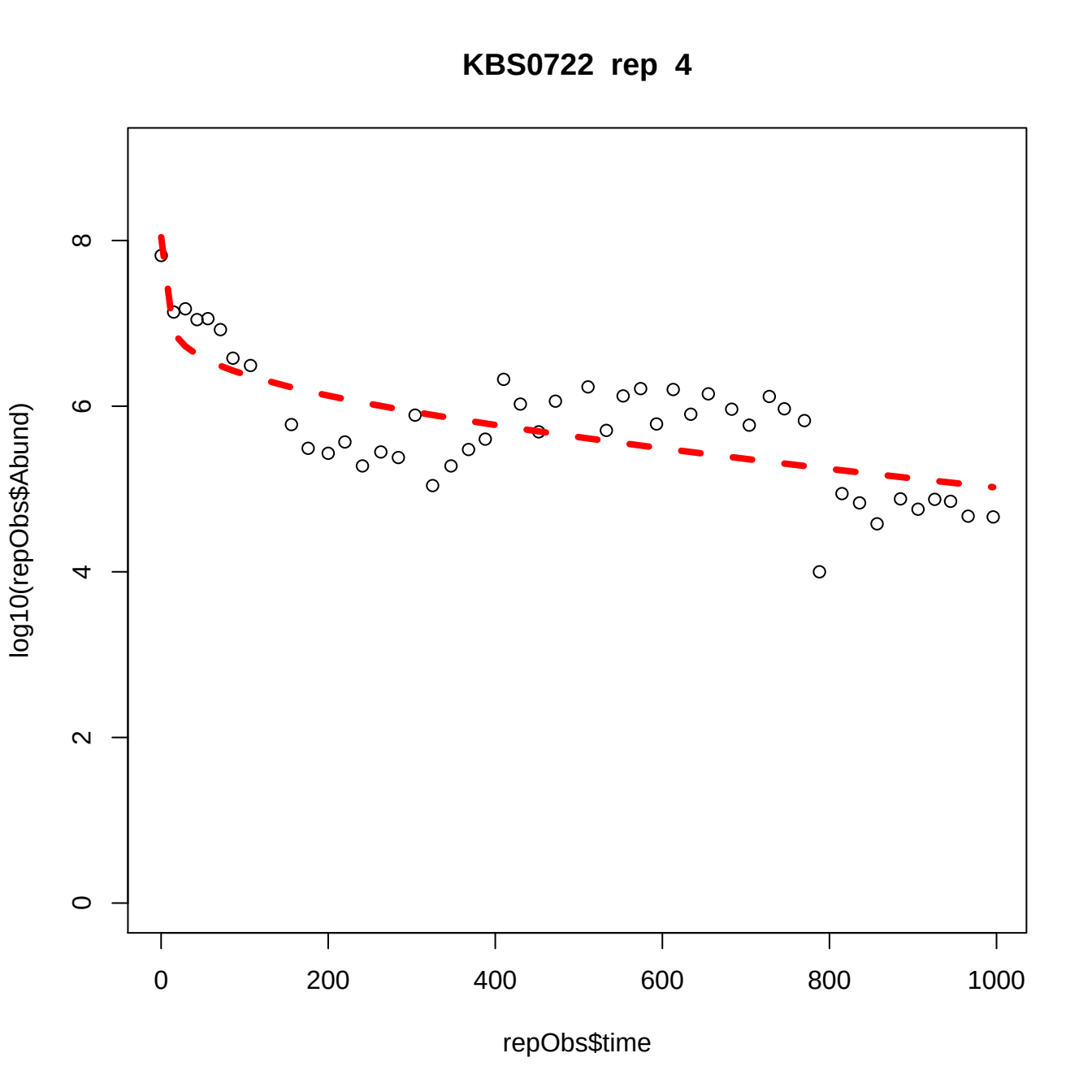

KBS0721 rep 3
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time

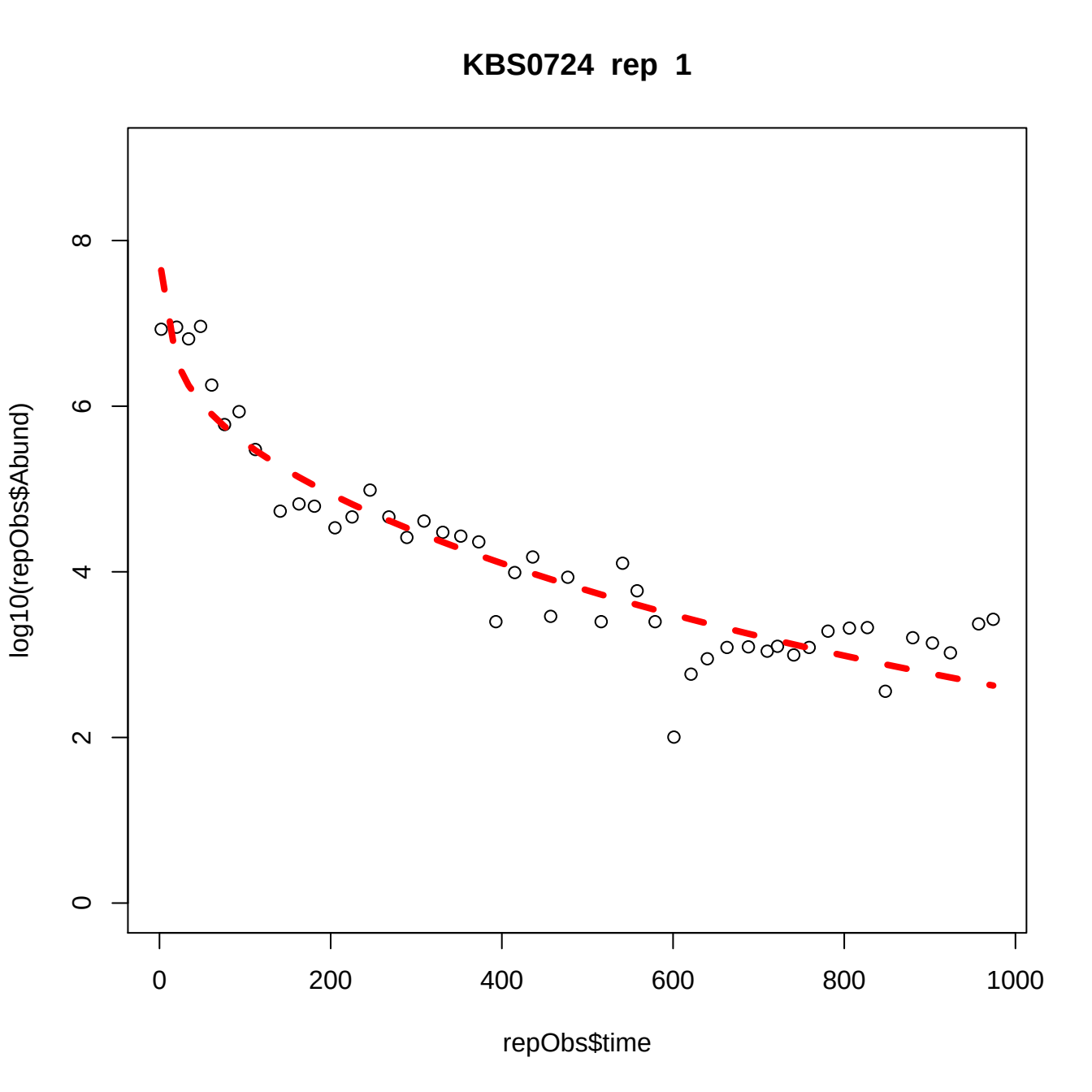

KBS0721 rep 4
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000

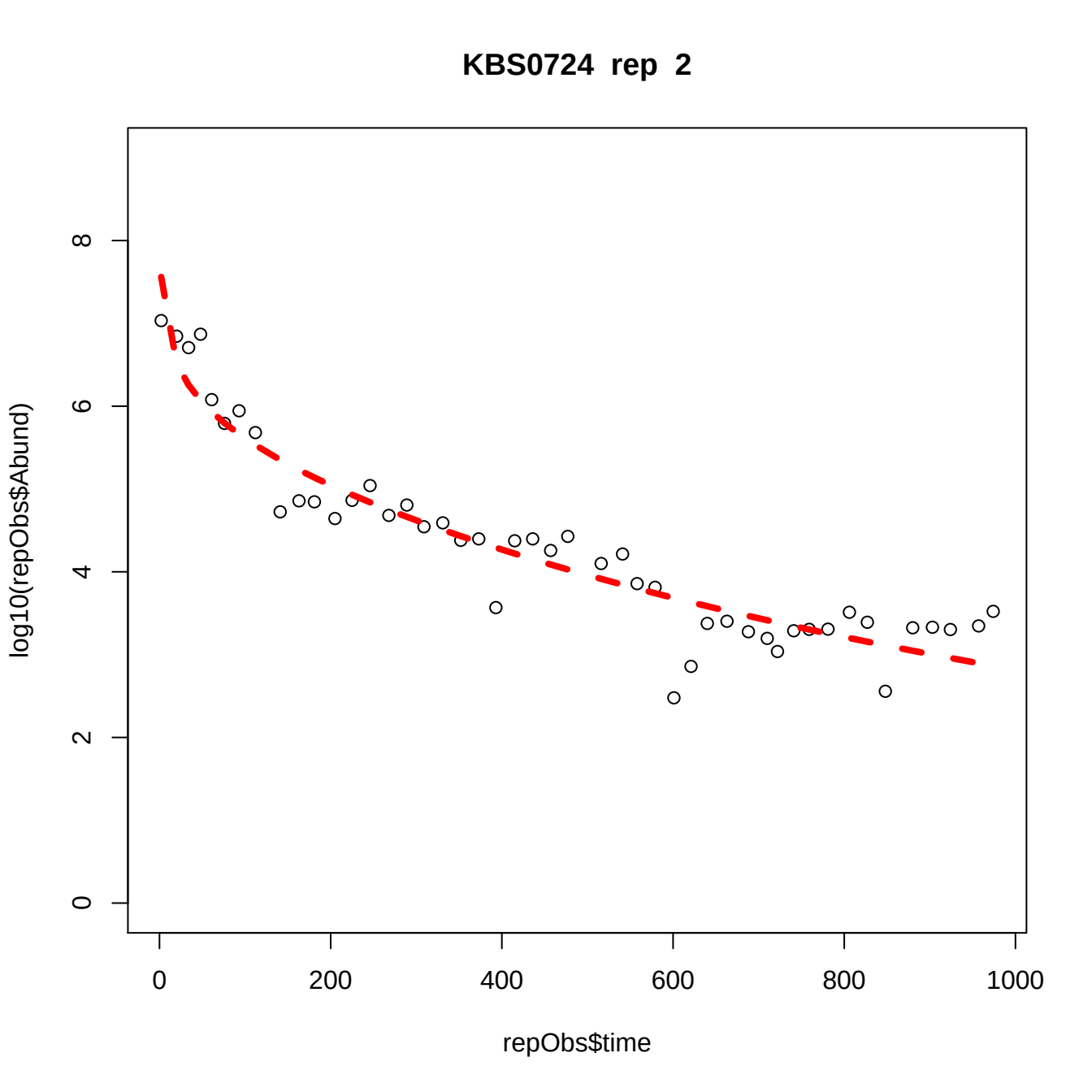

KBS0722 rep 1
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
1000
repObs$time

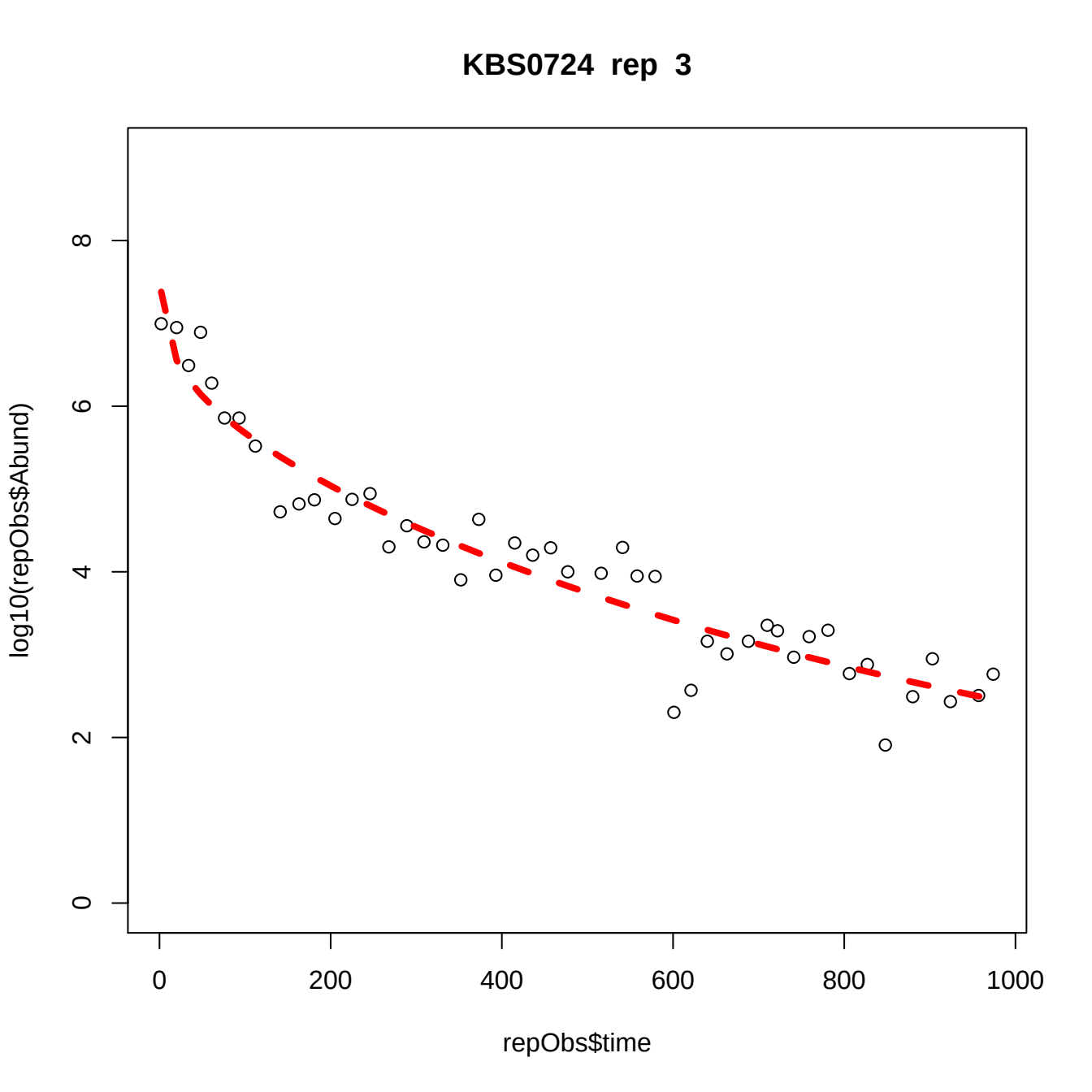

KBS0722 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000

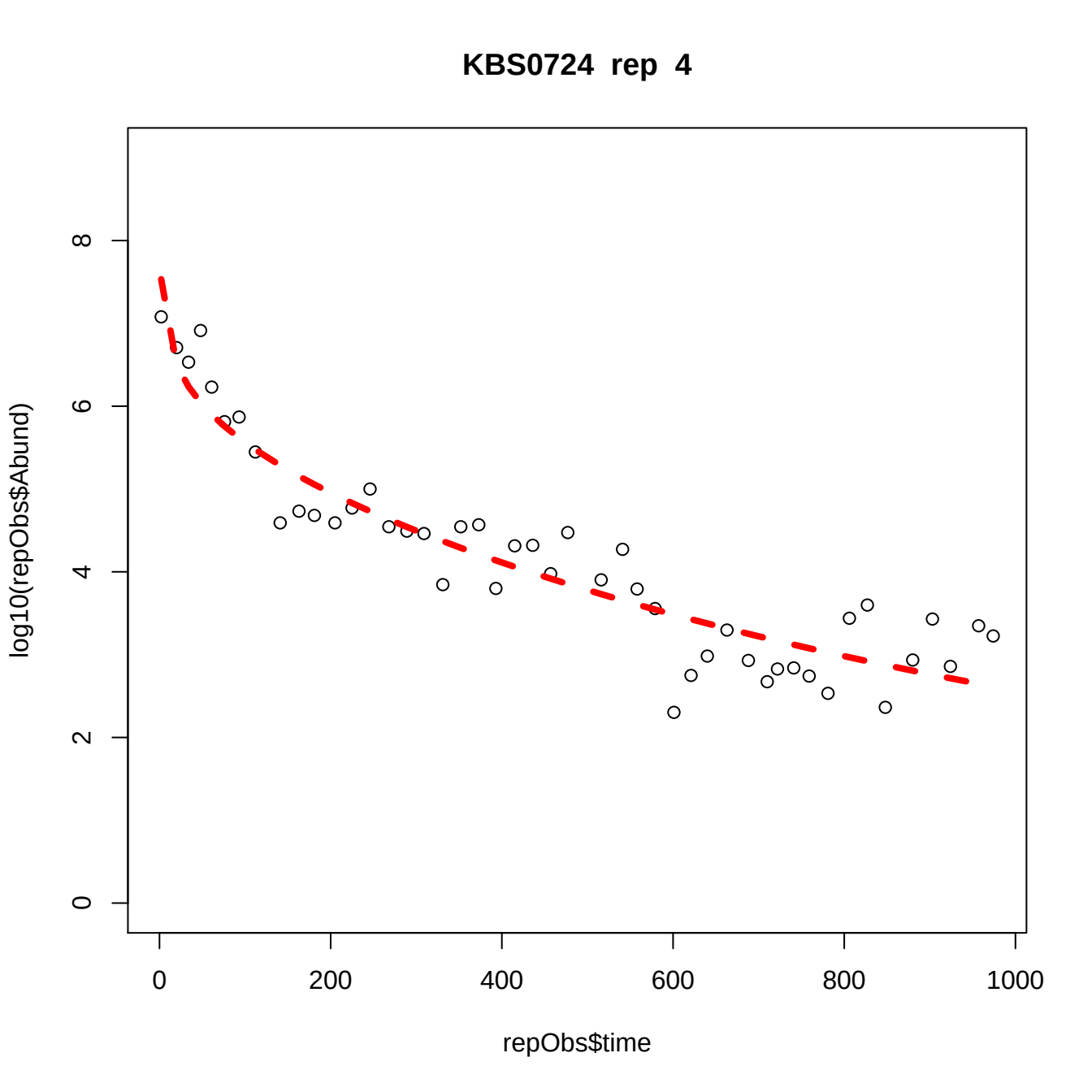

KBS0722 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000

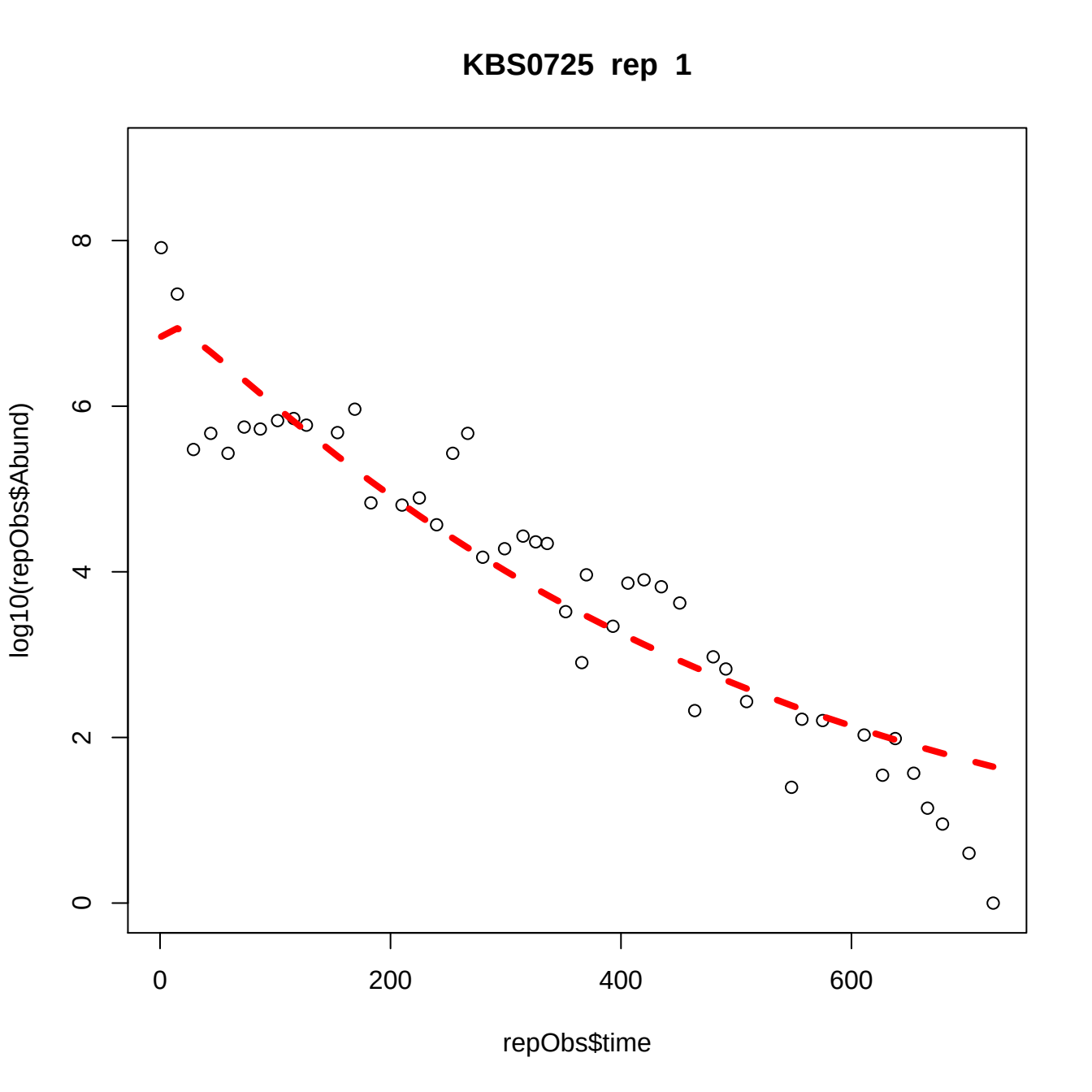

KBS0722 rep 4
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000

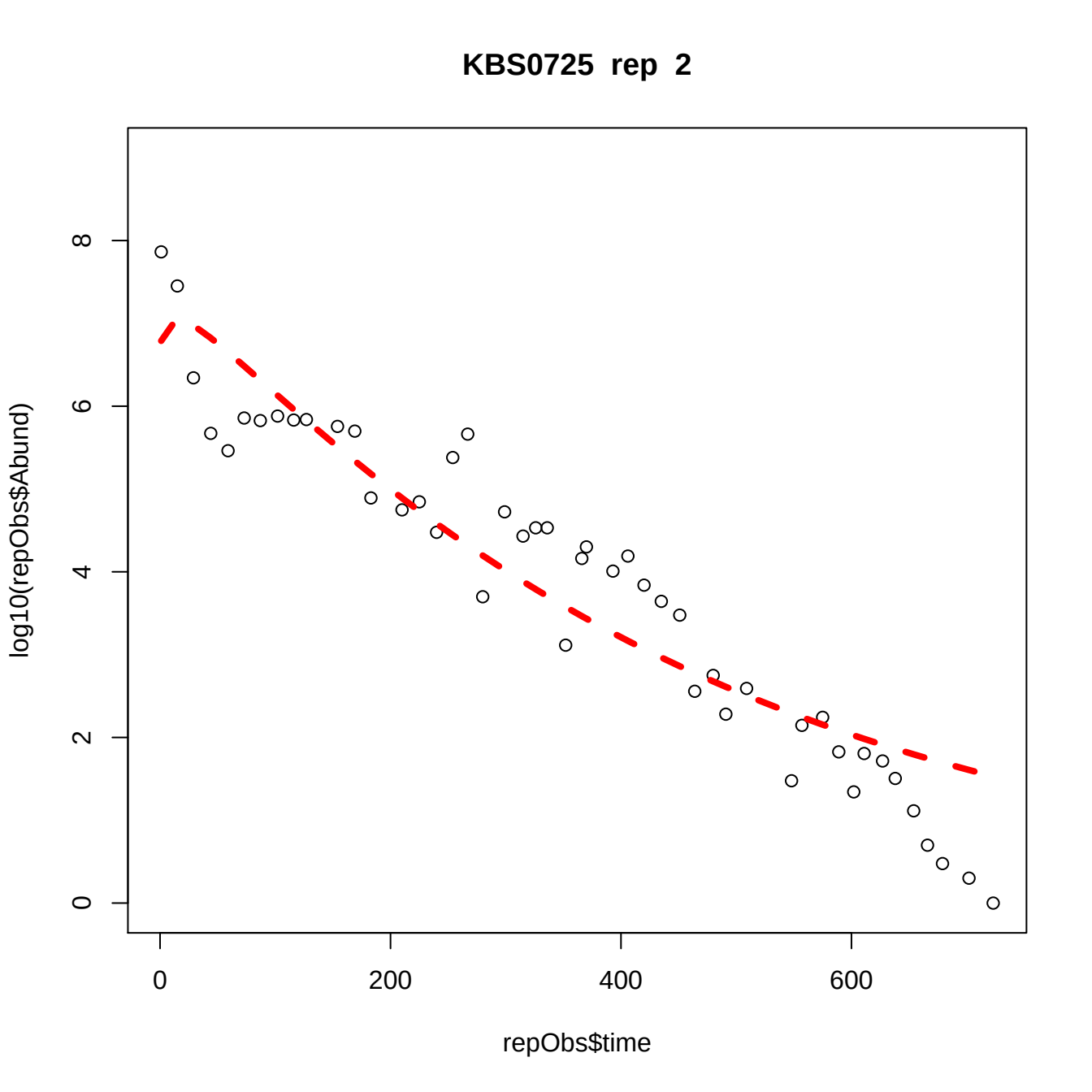

KBS0724 rep 1
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000

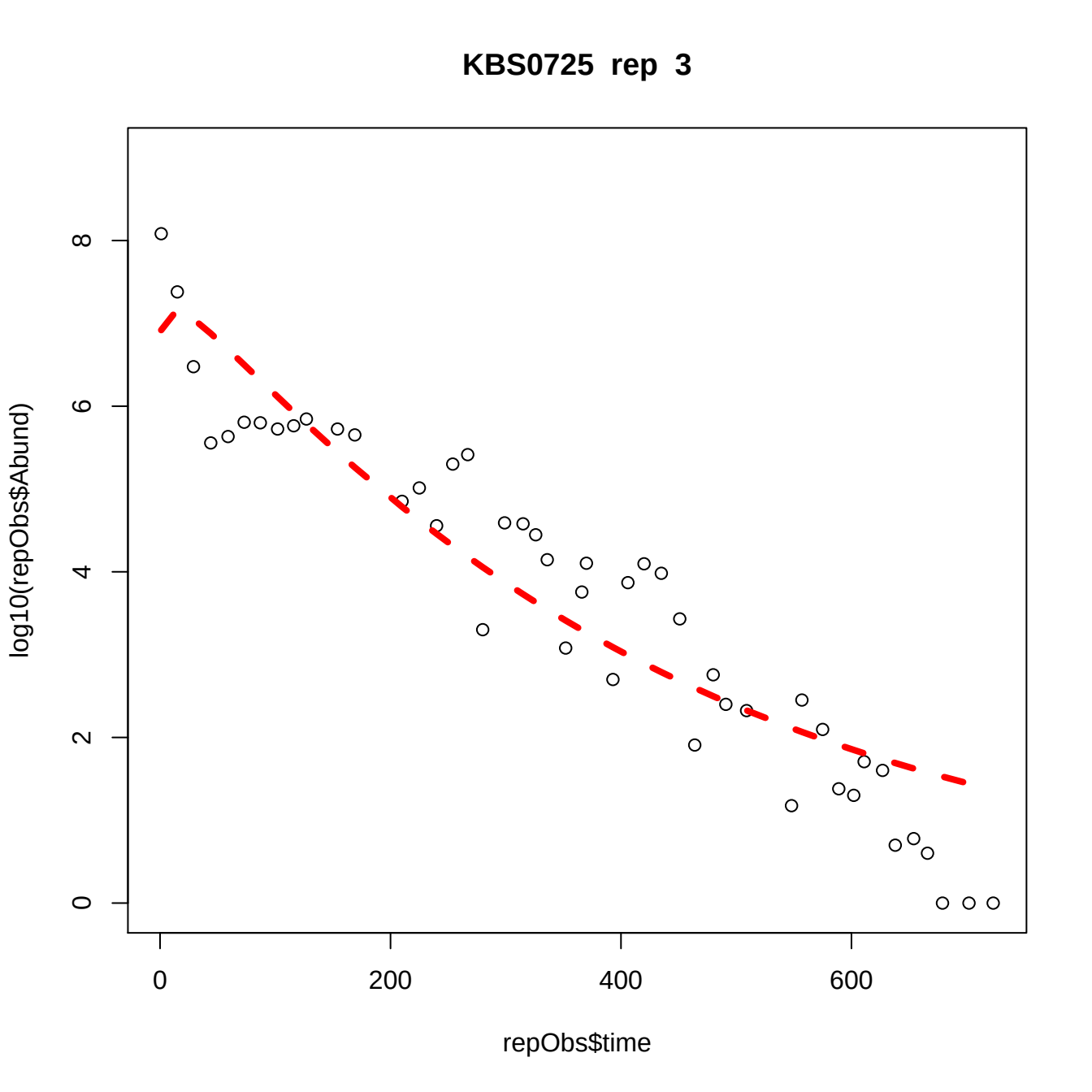

KBS0724 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000

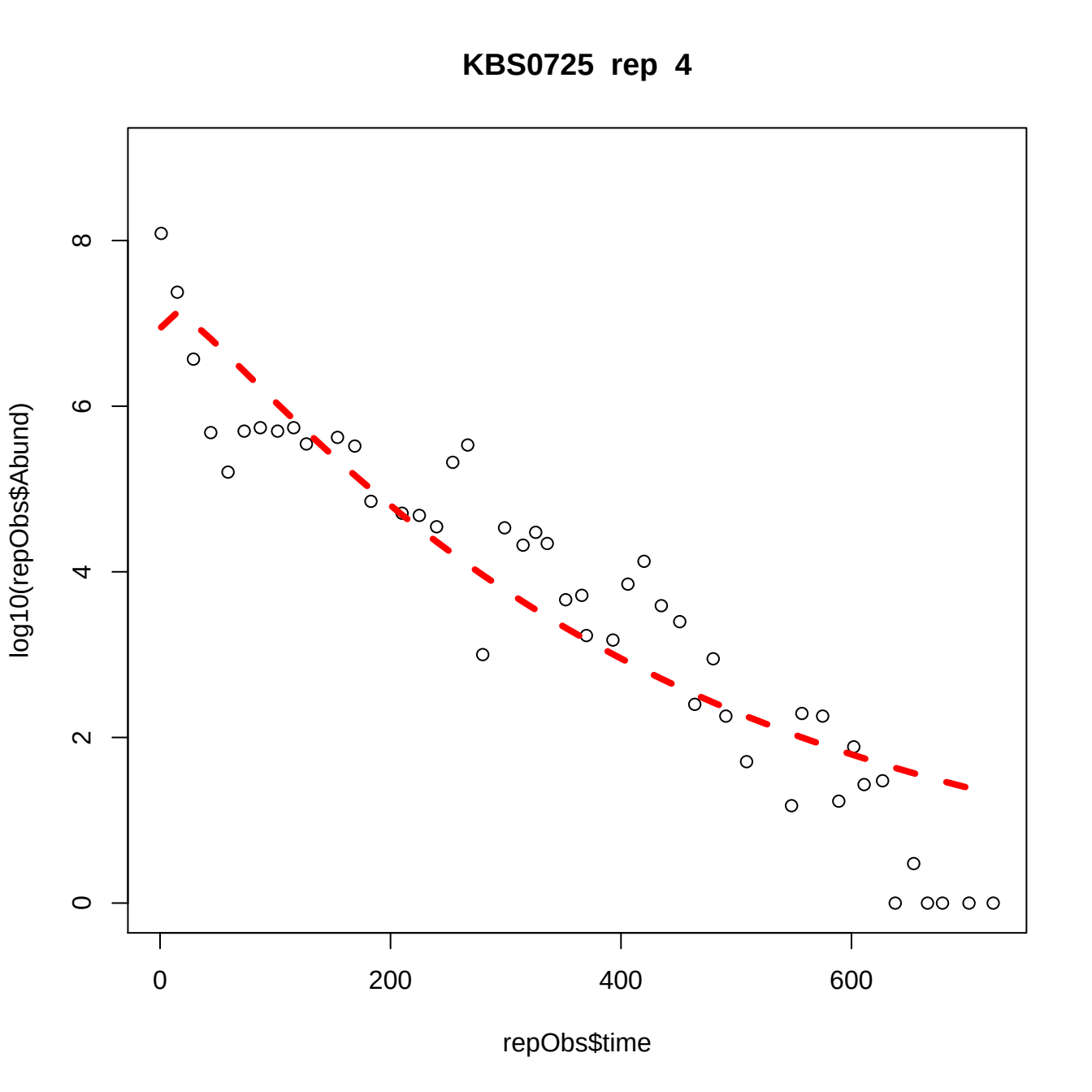

KBS0724 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000

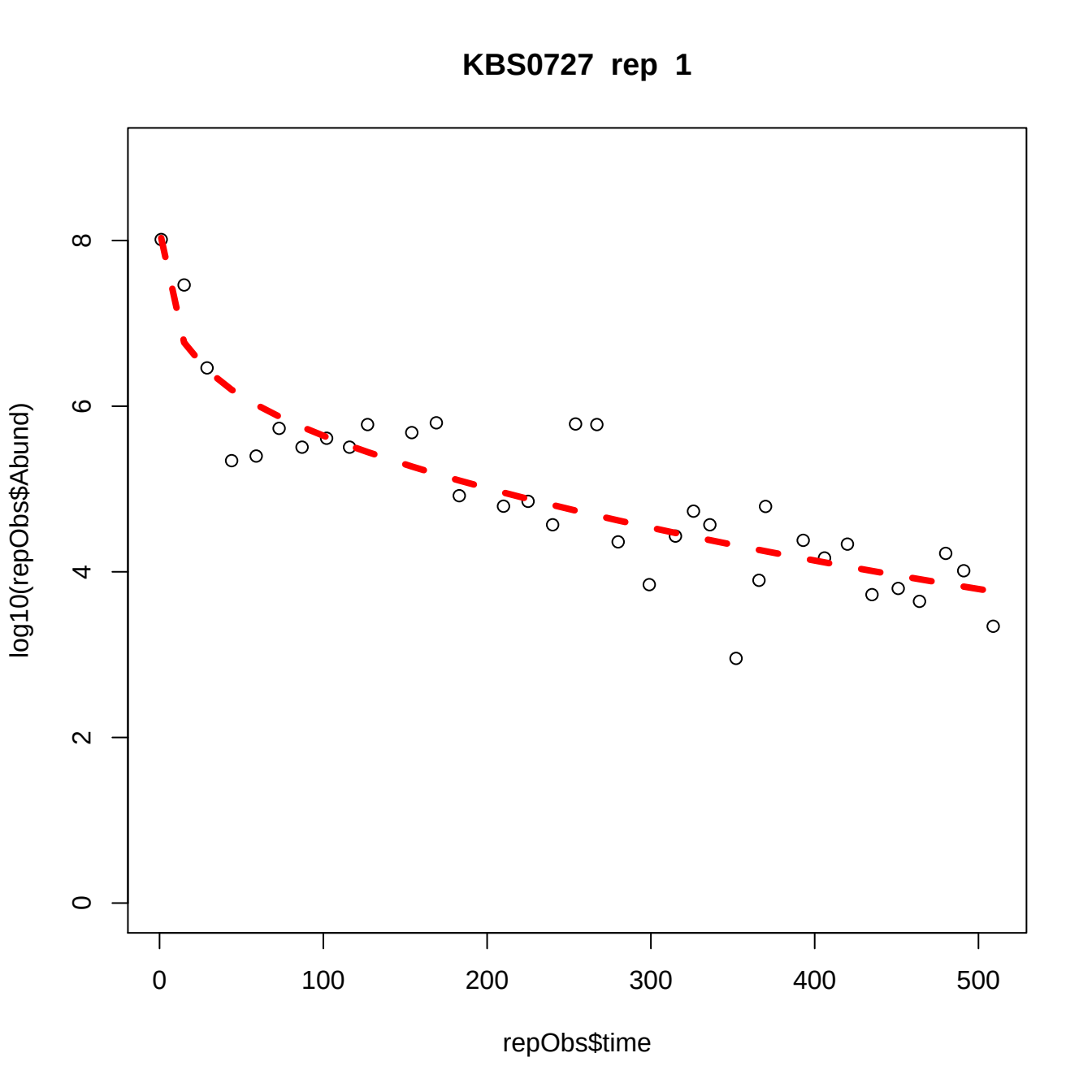

KBS0724 rep 4
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800
1000

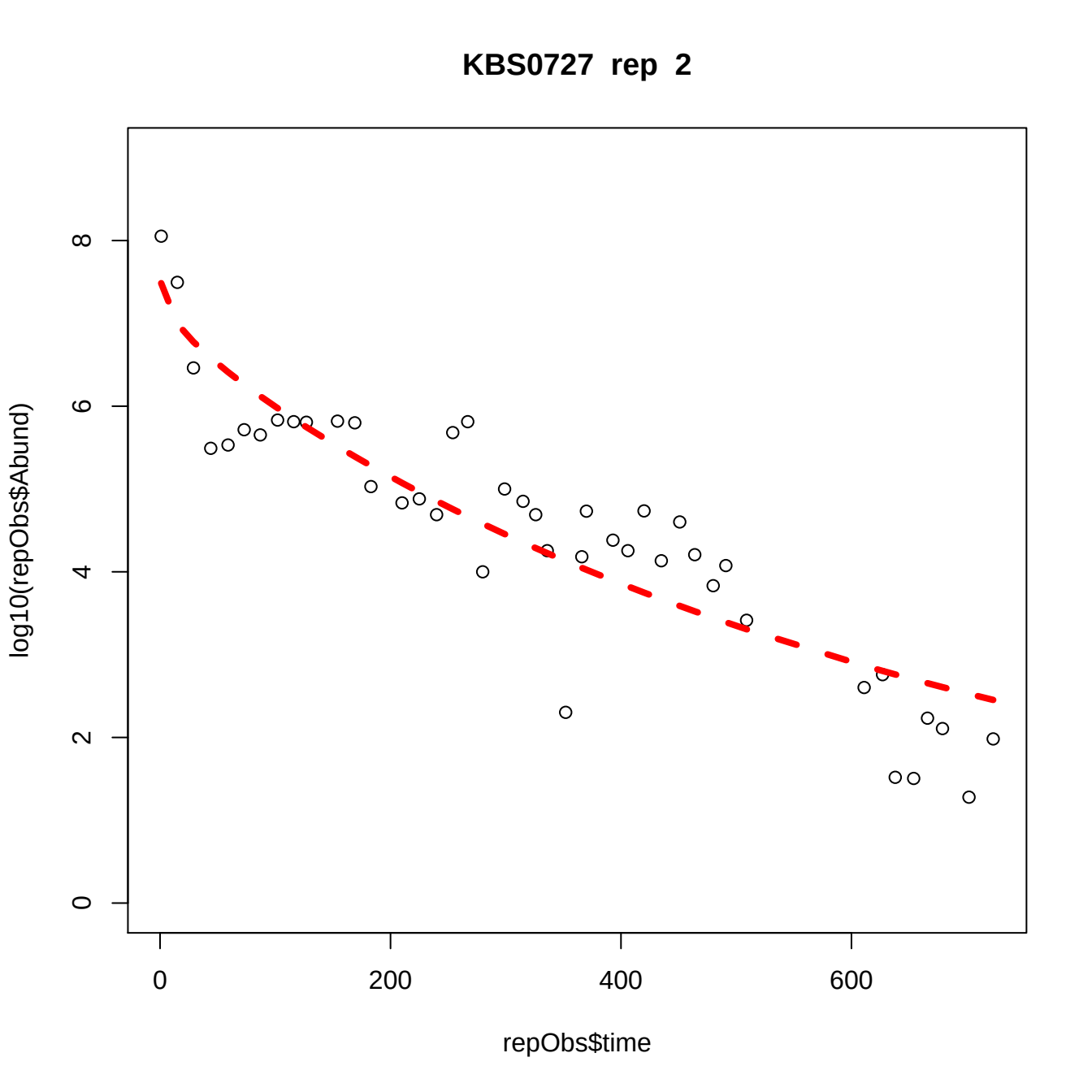

KBS0725 rep 1
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
repObs$time

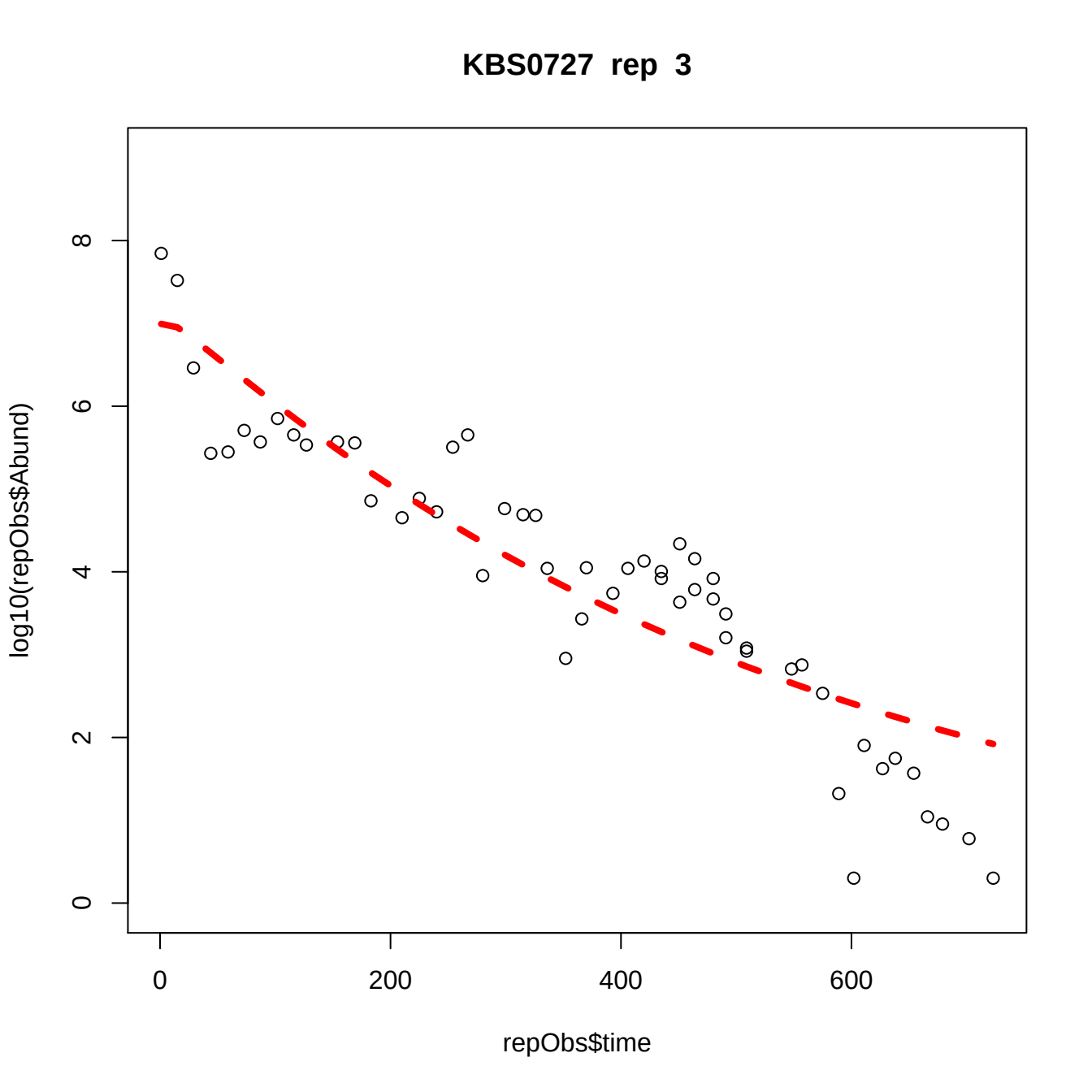

KBS0725 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600

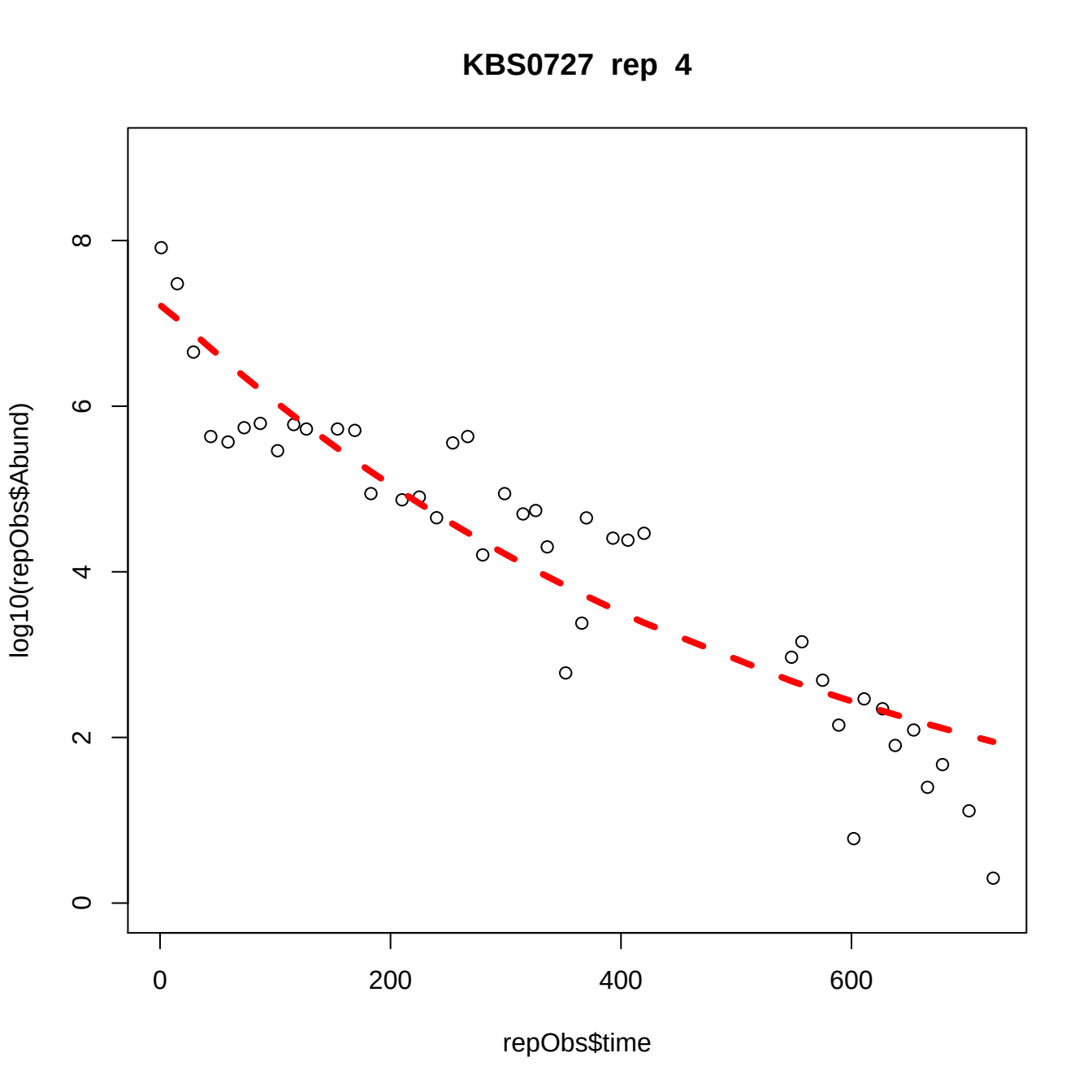

KBS0725 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600

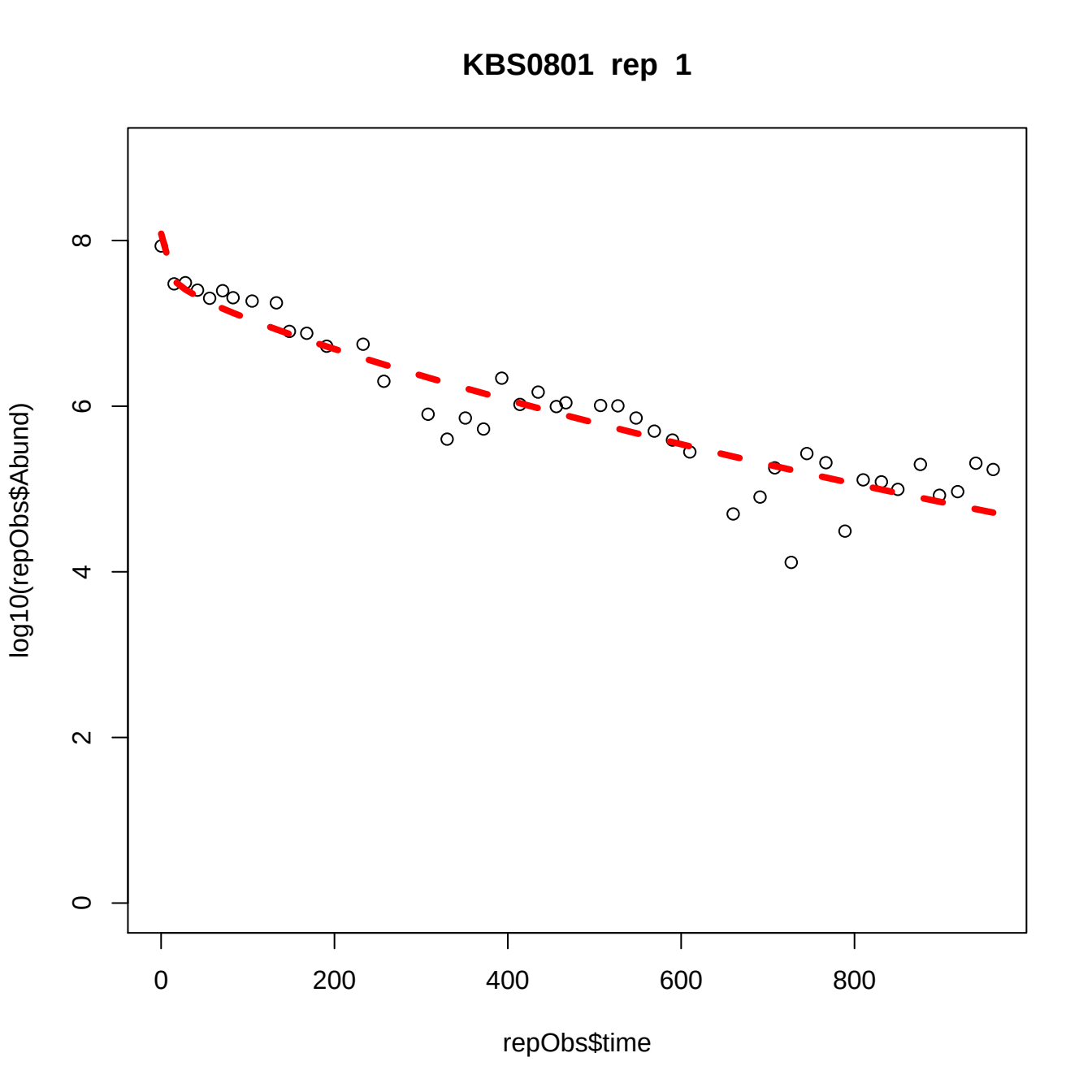

KBS0725 rep 4
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
repObs$time

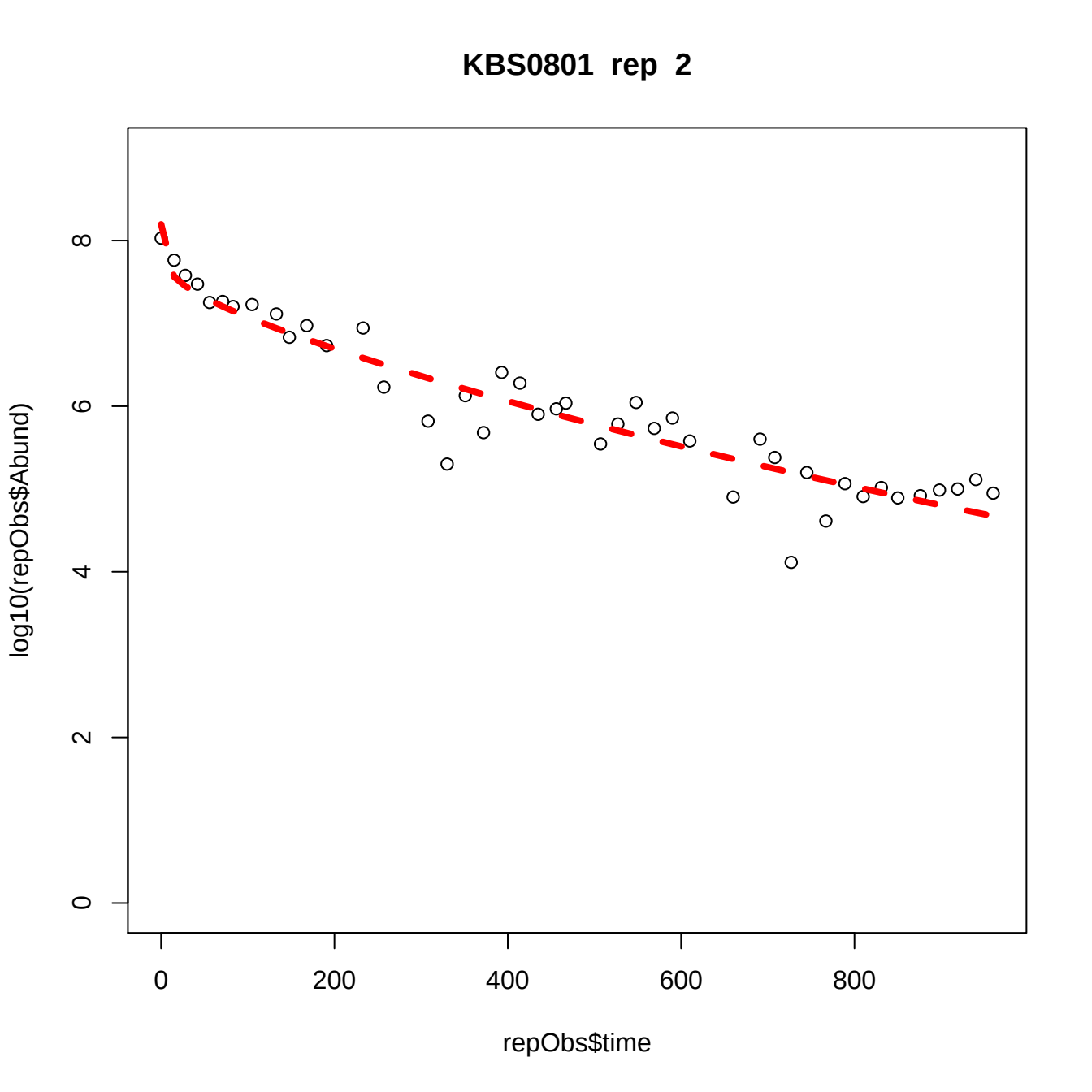

KBS0727 rep 1
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
100
200
300
400
500

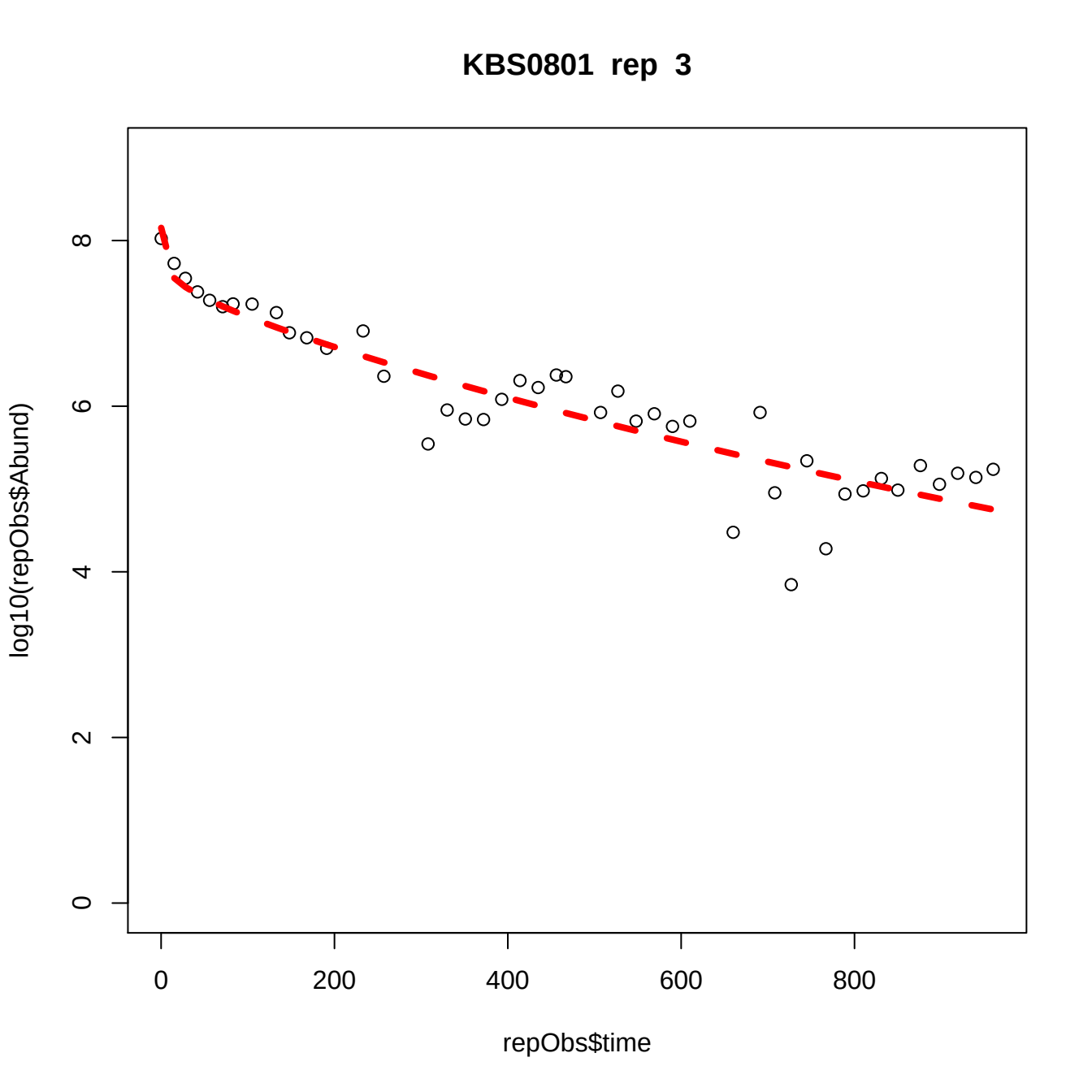

KBS0727 rep 2
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
repObs$time

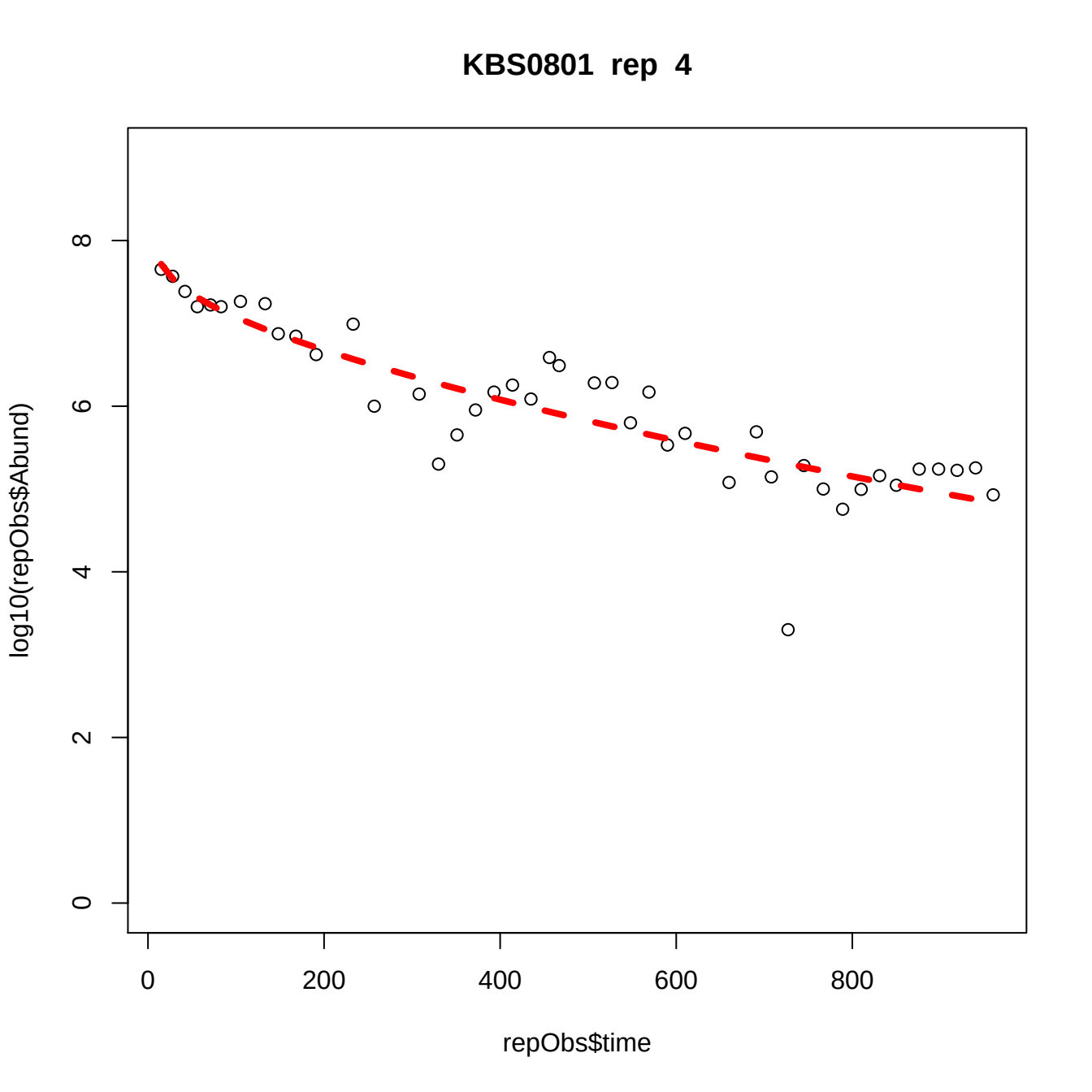

KBS0727 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600

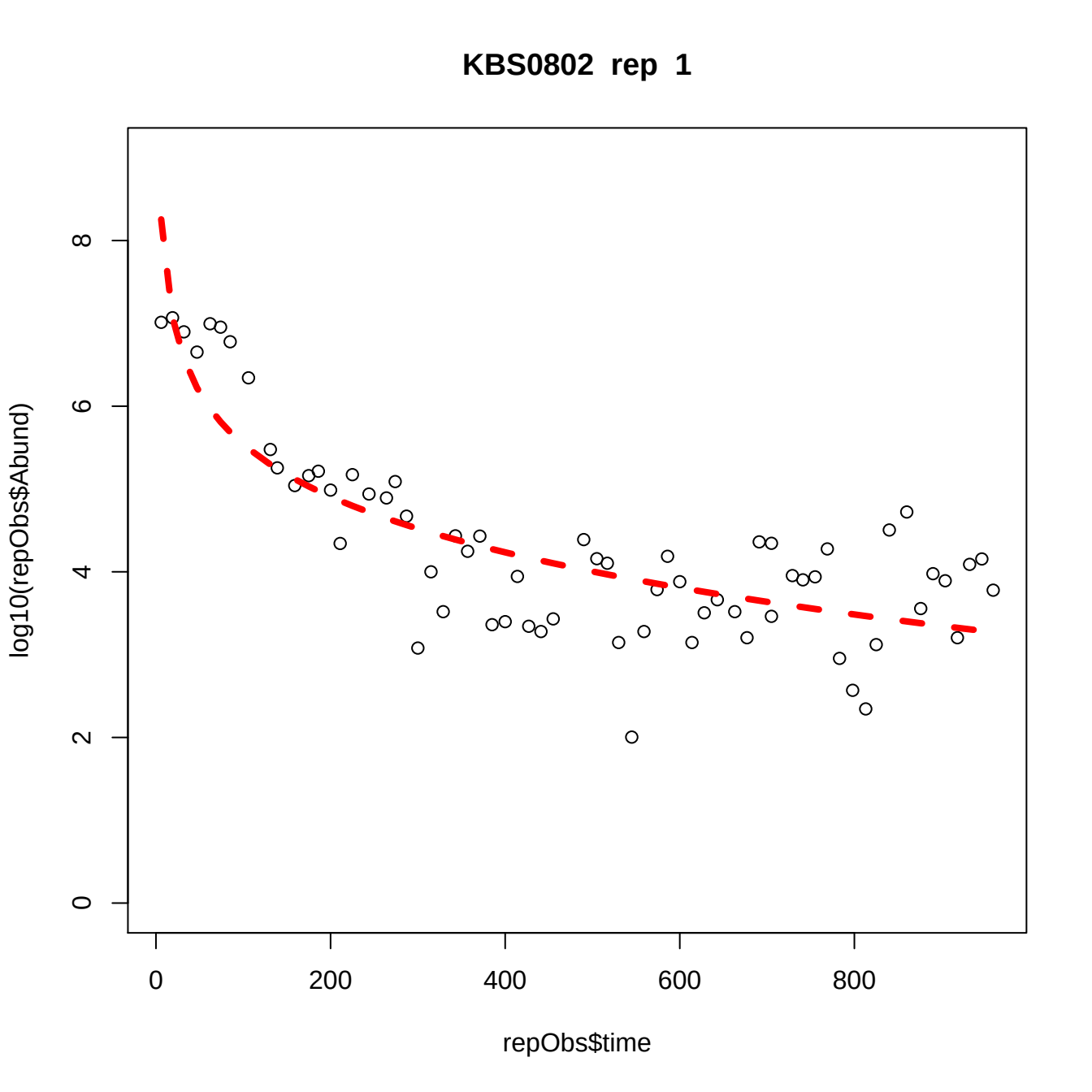

KBS0727 rep 4
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
repObs$time

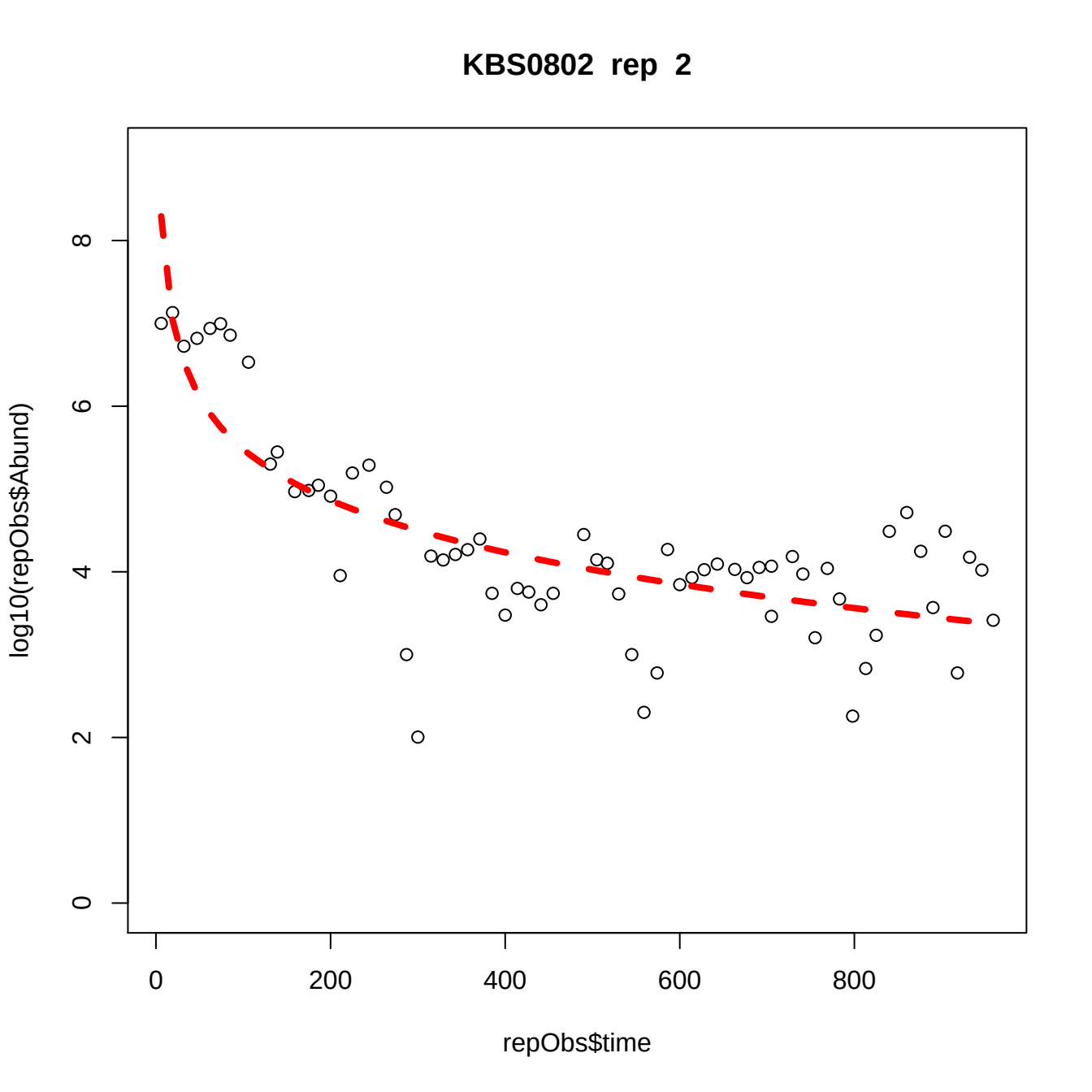

KBS0801 rep 1
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
repObs$time

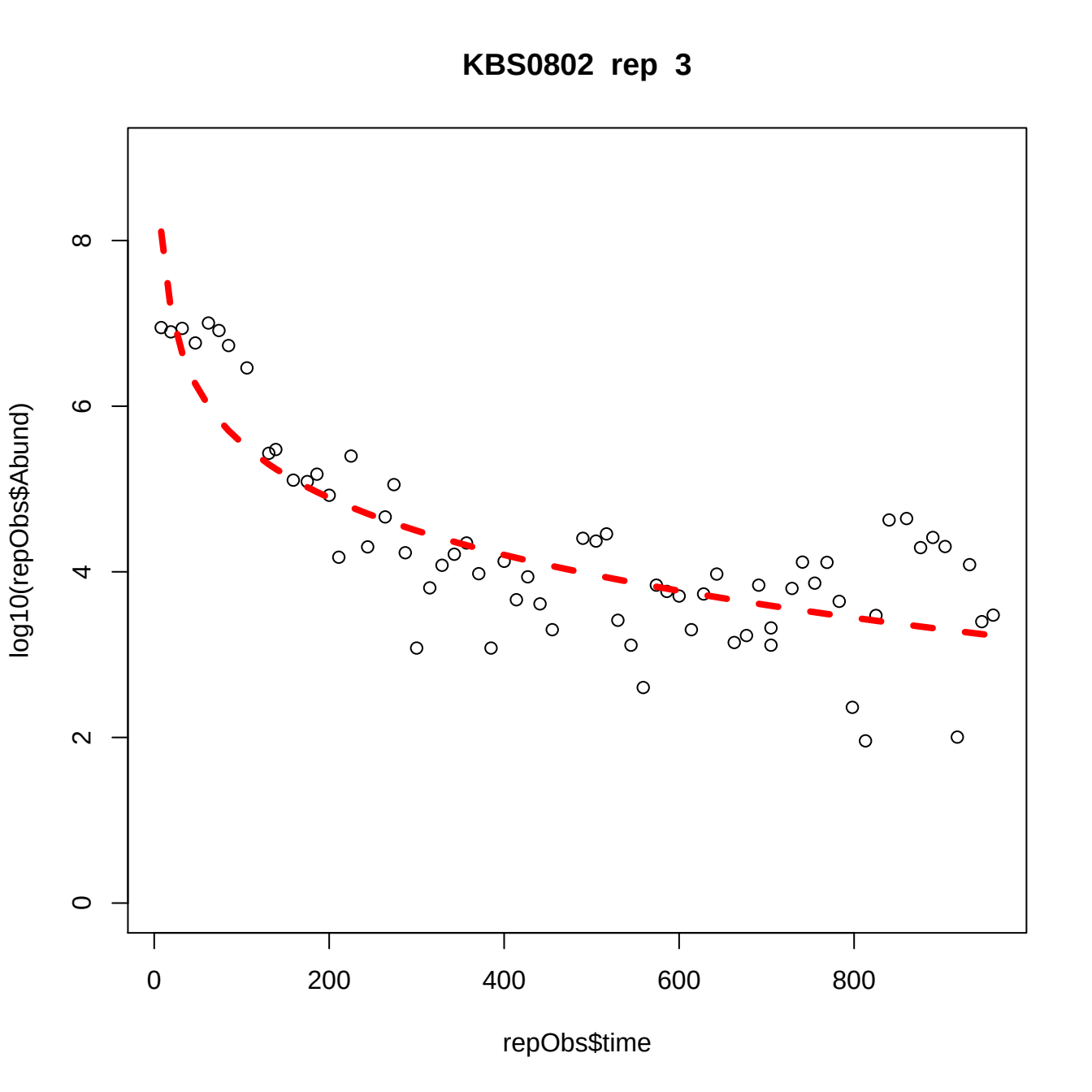

KBS0801 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800

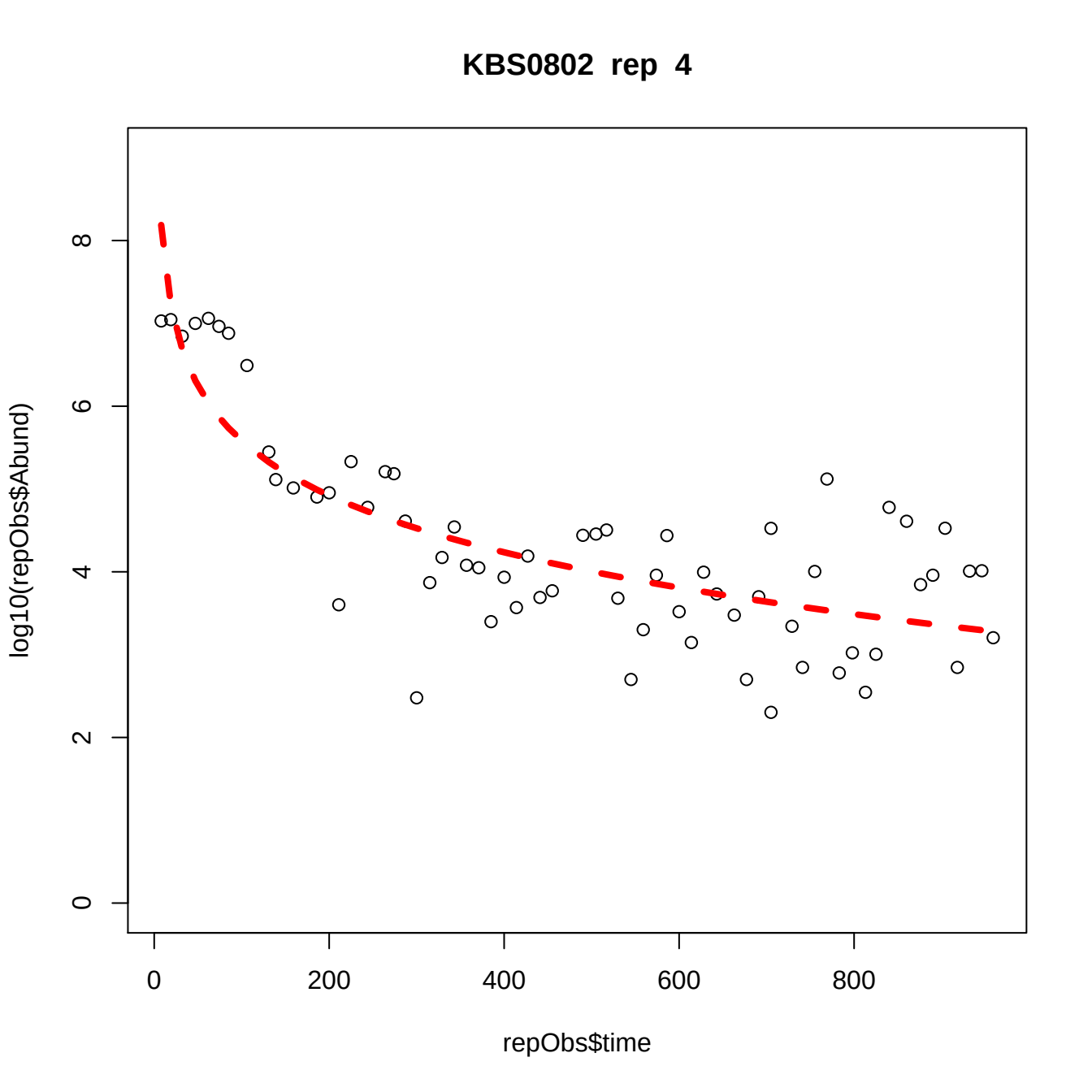

KBS0801 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800

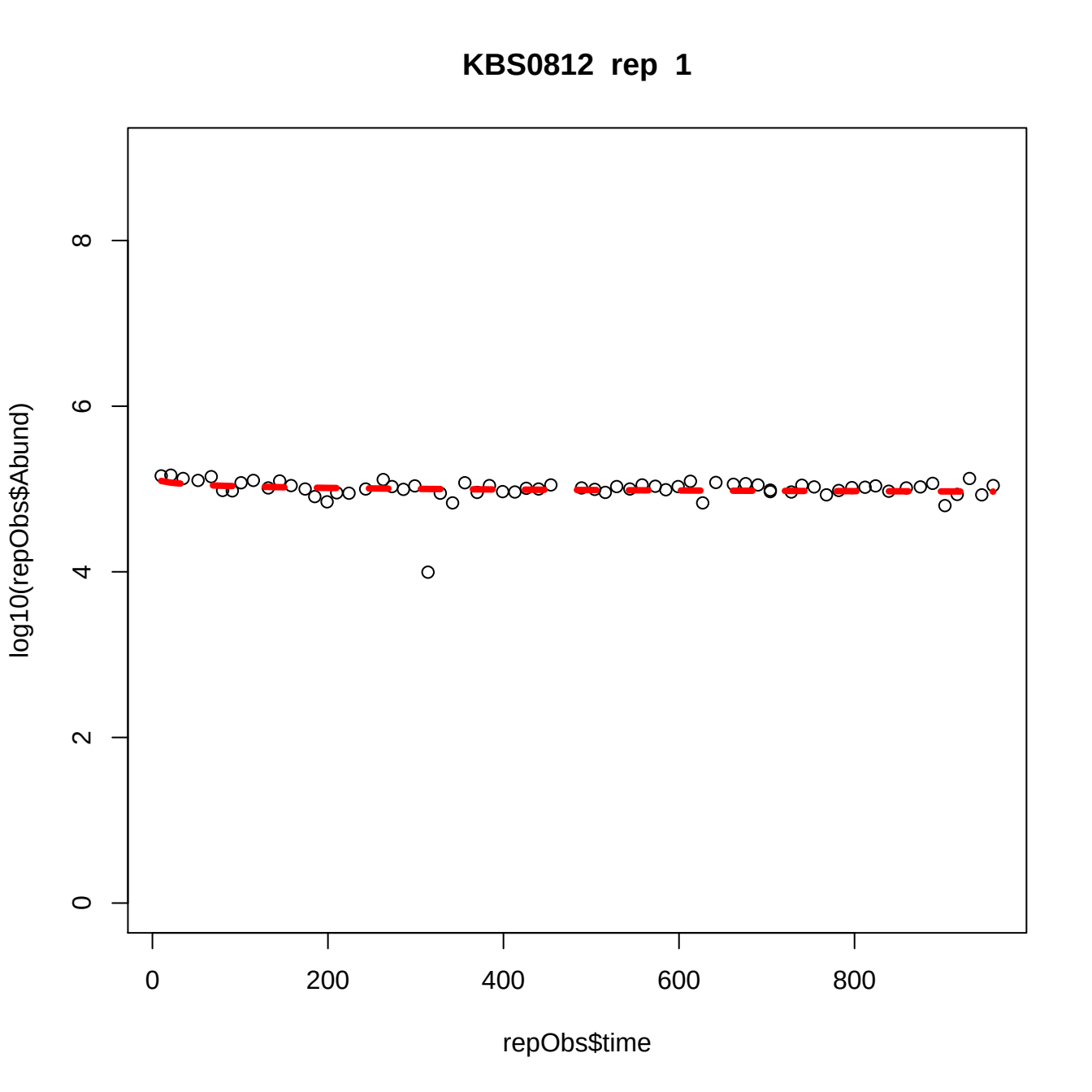

KBS0801 rep 4
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800

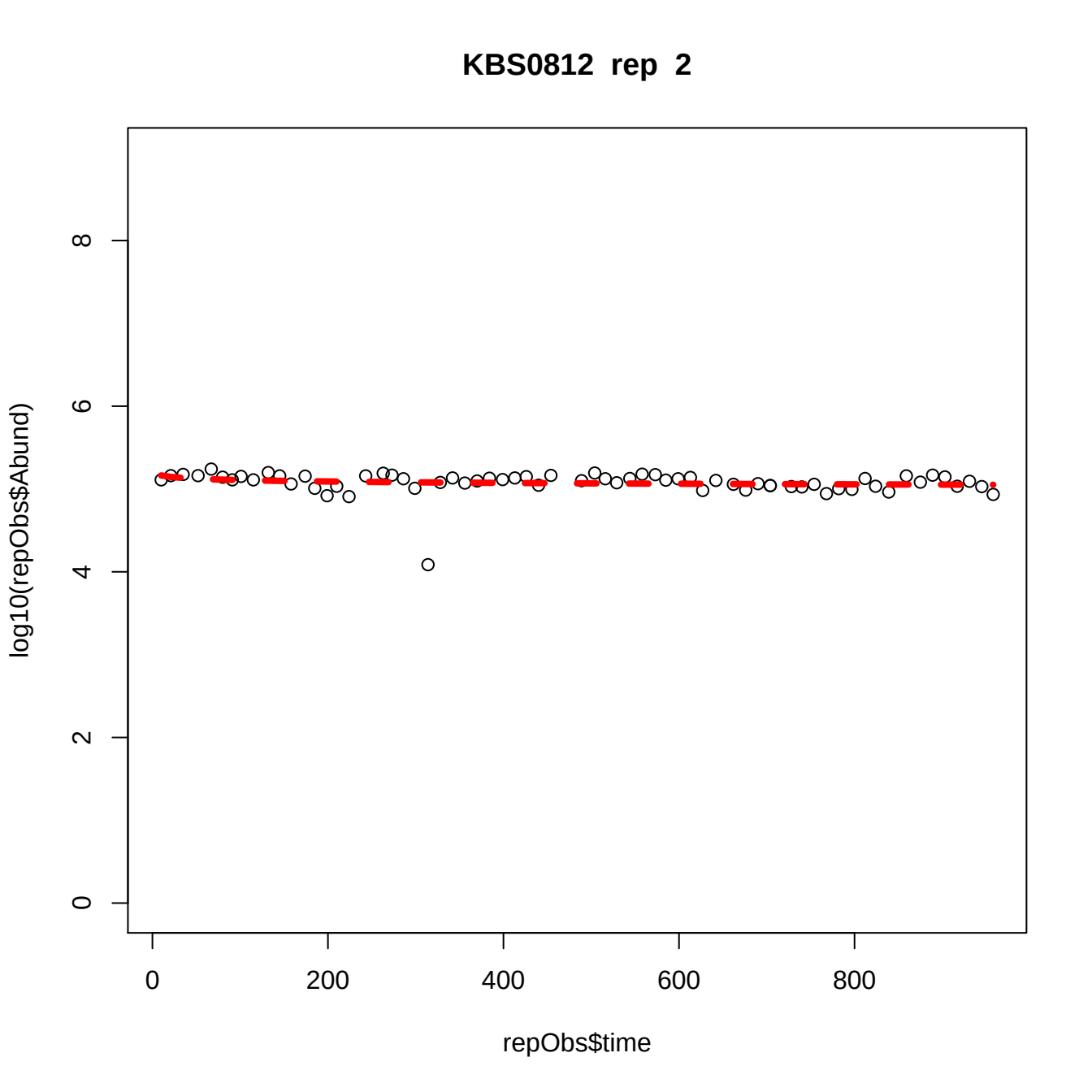

KBS0802 rep 1
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
repObs$time

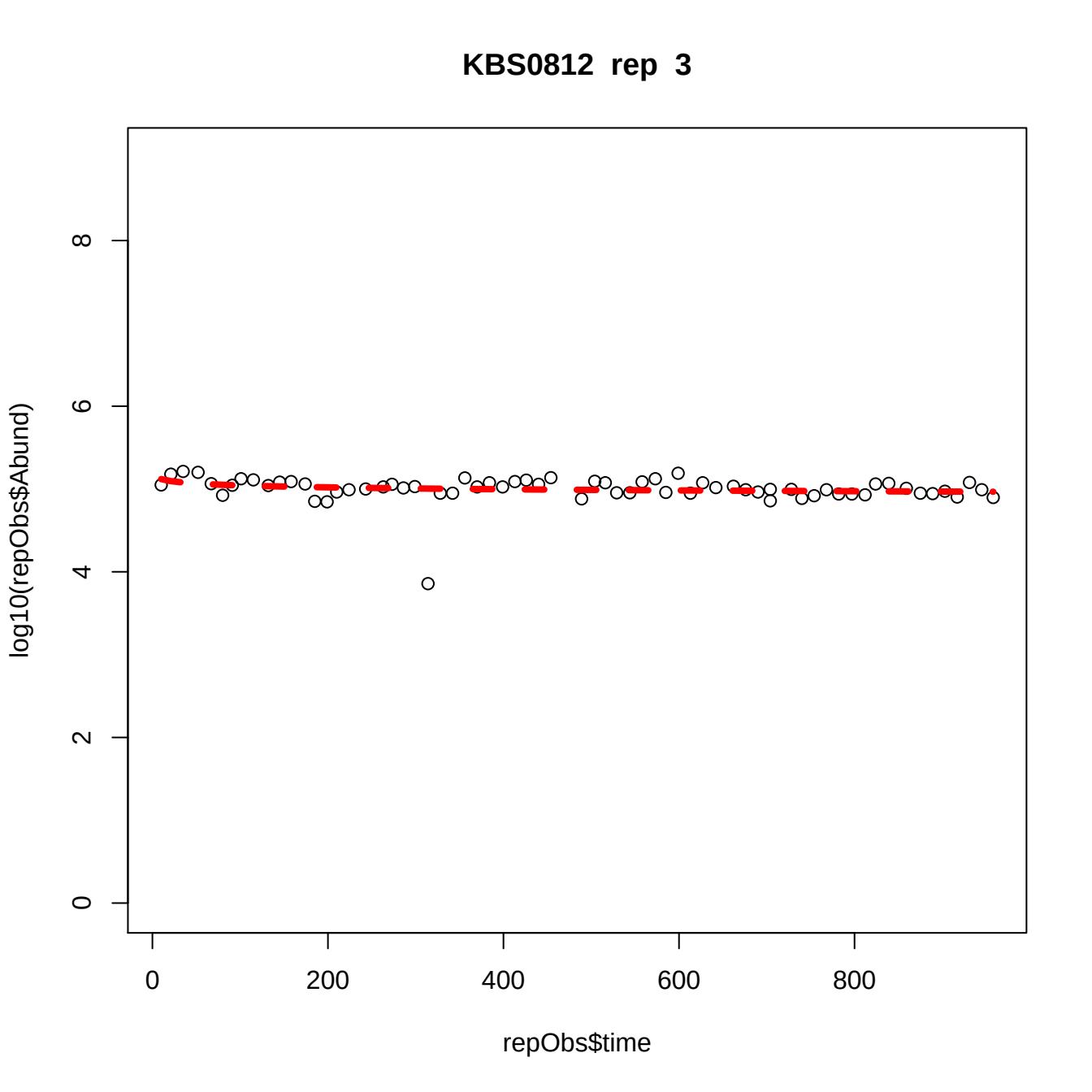

KBS0802 rep 2
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800

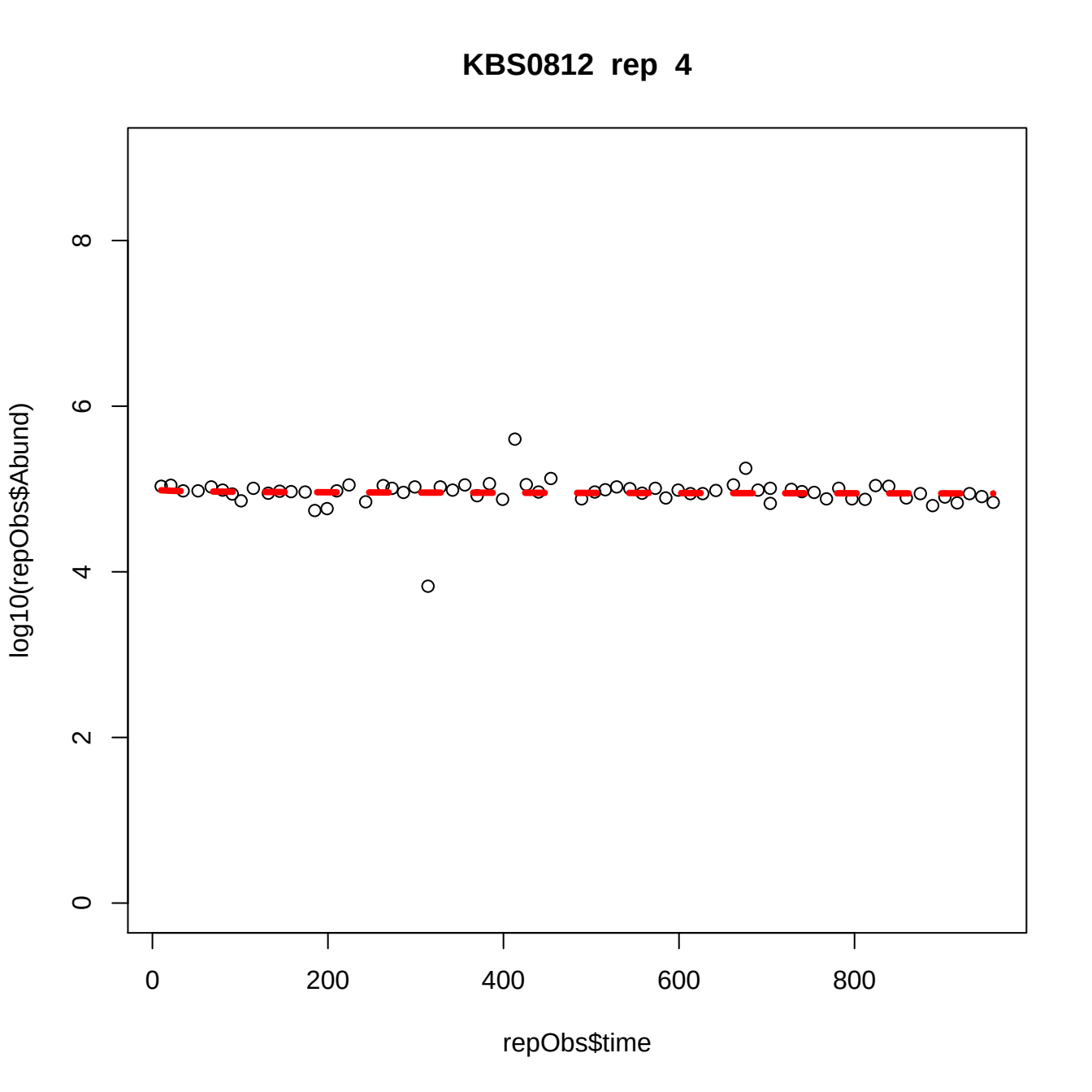

KBS0802 rep 3
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800

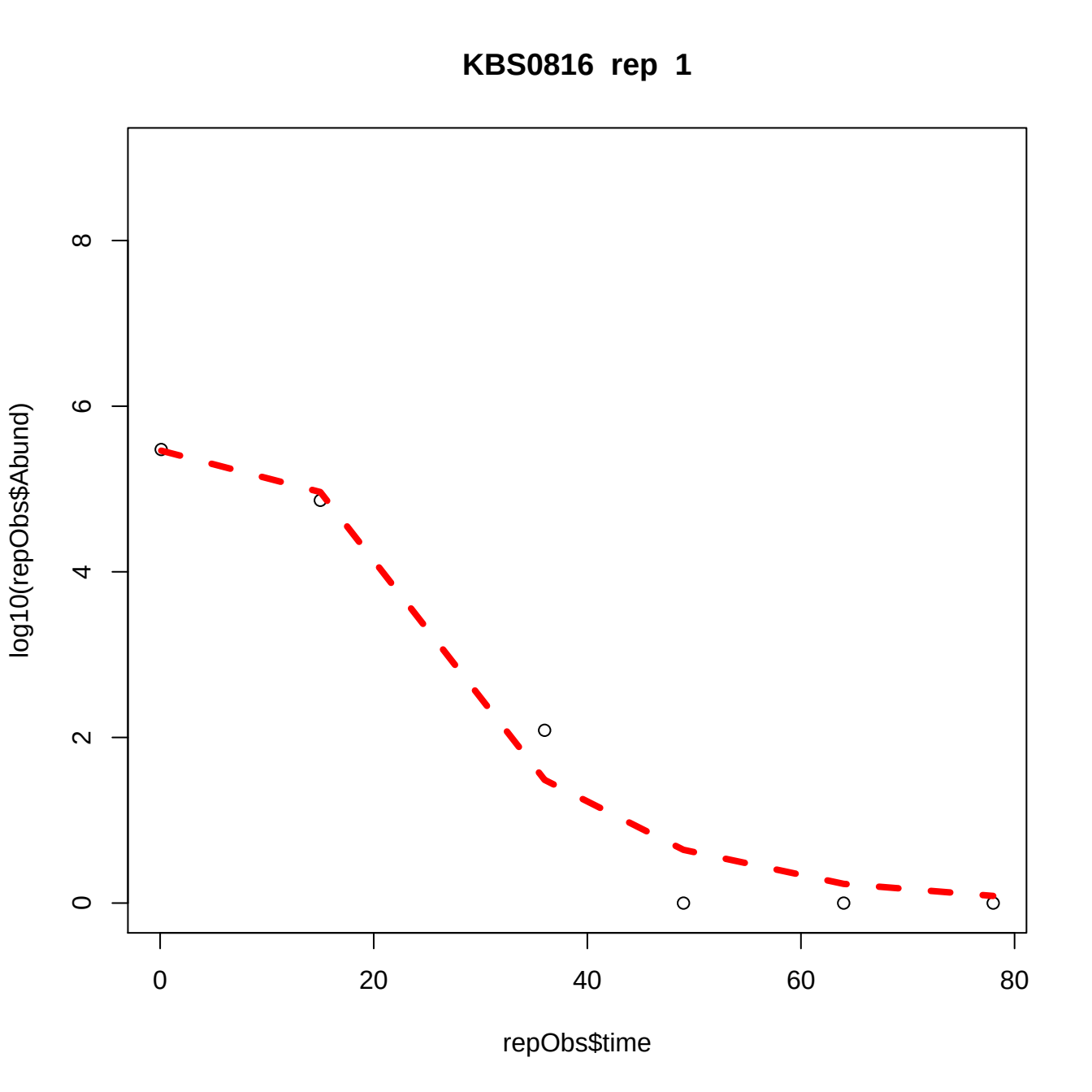

KBS0802 rep 4
log10(repObs$Abund)
repObs$time
0
2
4
6
8
0
200
400
600
800

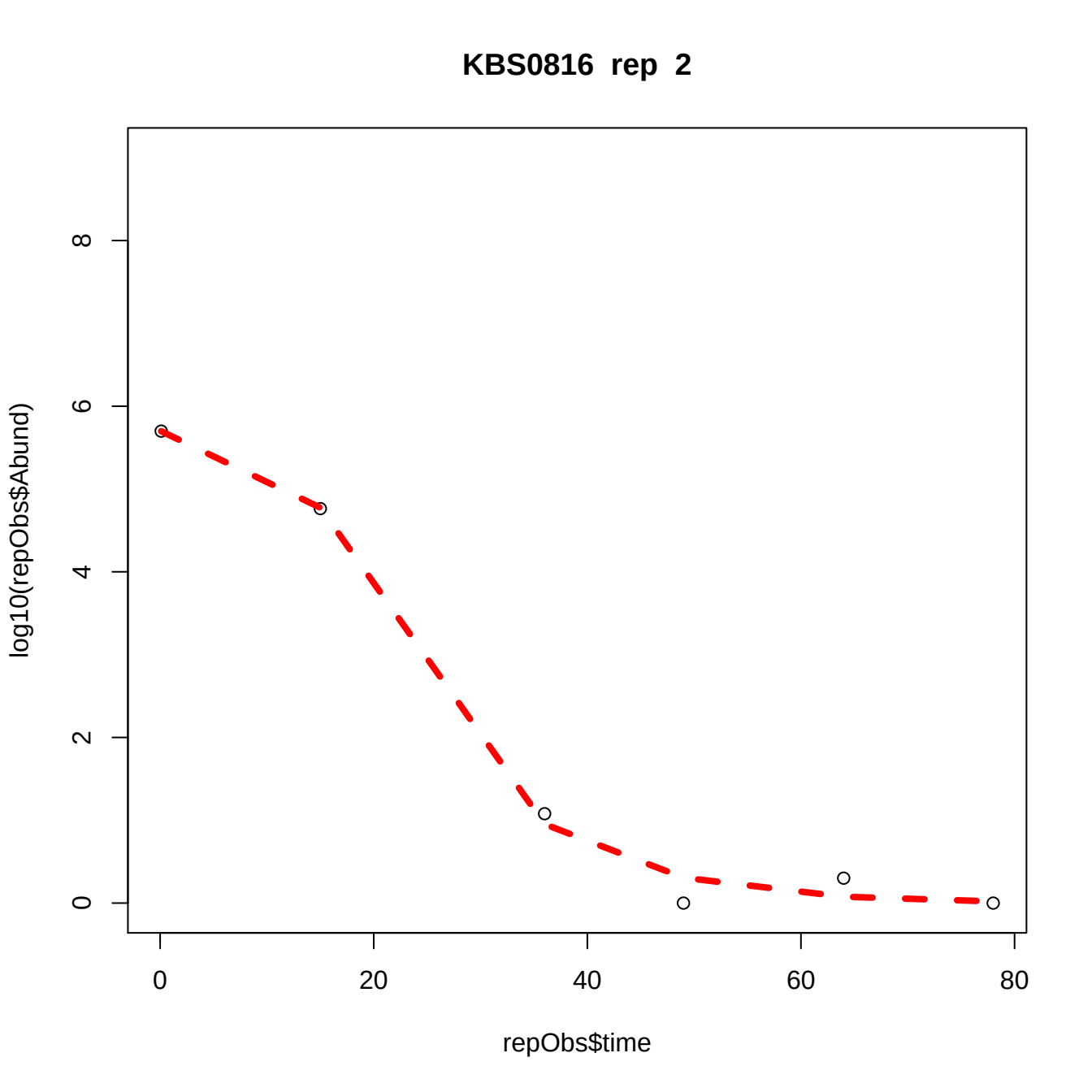

KBS0812 rep 1
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
repObs$time

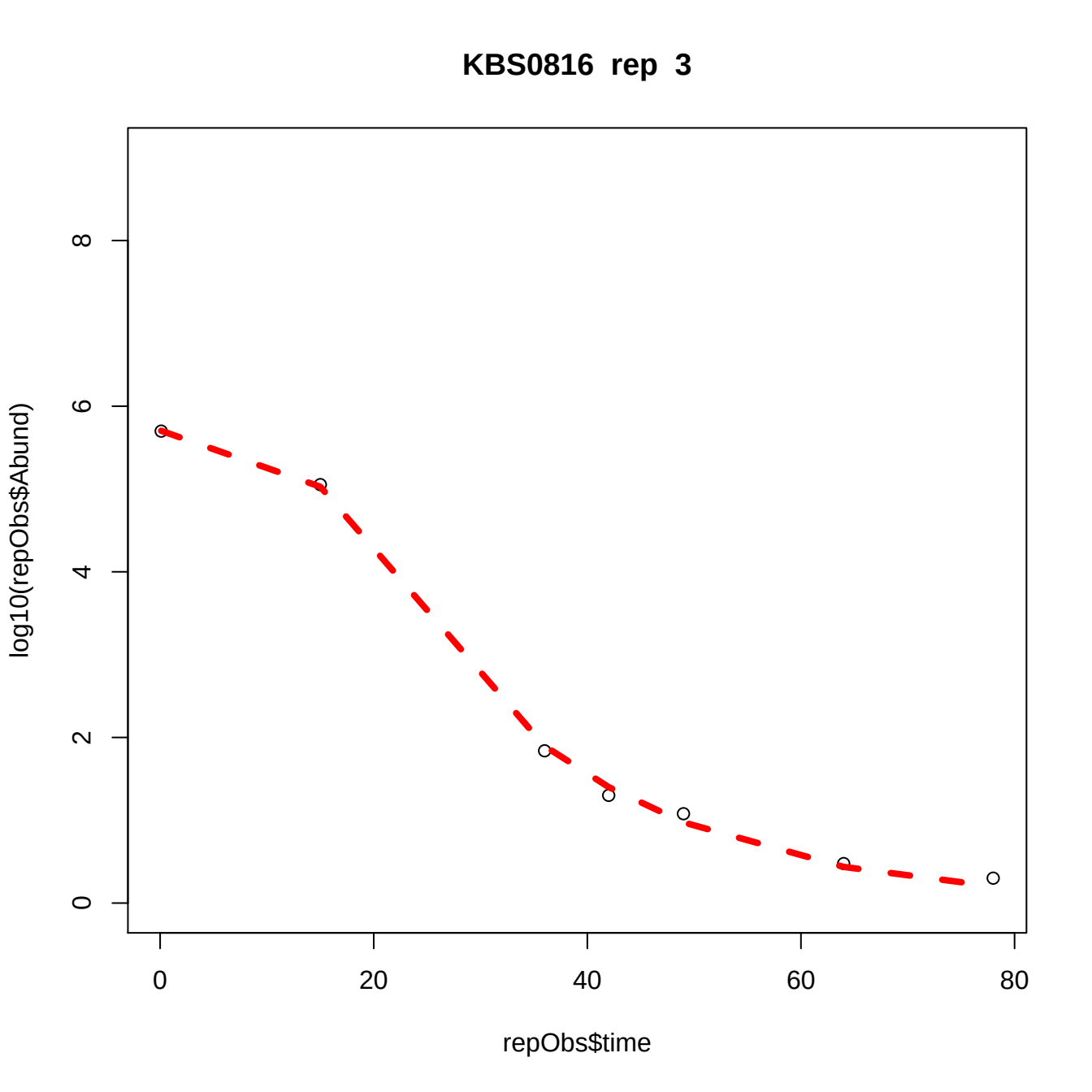

KBS0812 rep 2
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
repObs$time

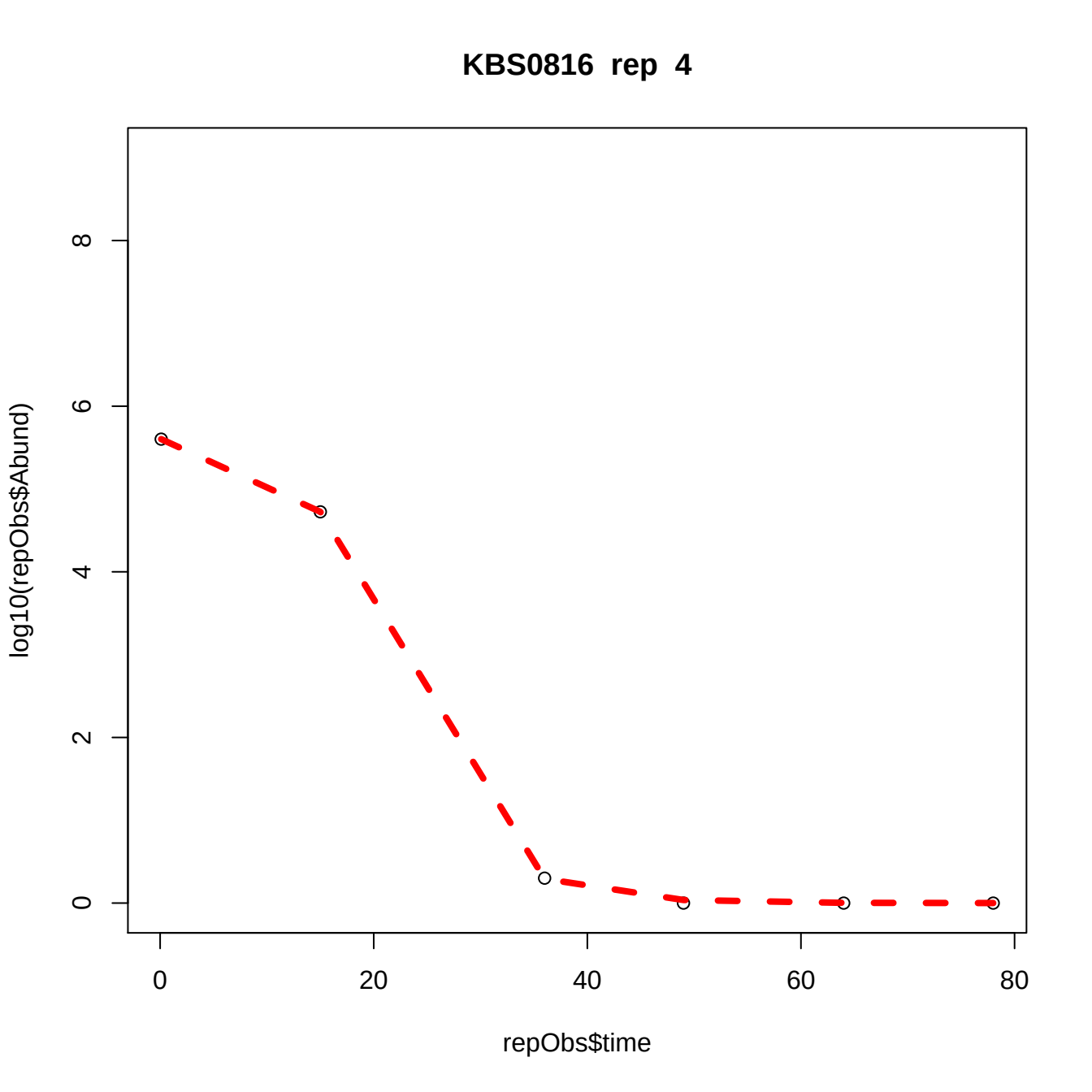

KBS0812 rep 3
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
repObs$time


KBS0812 rep 4
log10(repObs$Abund)
0
2
4
6
8
0
200
400
600
800
repObs$time


KBS0816 rep 1
log10(repObs$Abund)
0
2
4
6
8
0
20
40
60
80
repObs$time


KBS0816 rep 2
log10(repObs$Abund)
0
2
4
6
8
0
20
40
60
80
repObs$time


KBS0816 rep 3
log10(repObs$Abund)
0
2
4
6
8
0
20
40
60
80
repObs$time


KBS0816 rep 4
log10(repObs$Abund)
0
2
4
6
8
0
20
40
60
80
repObs$time