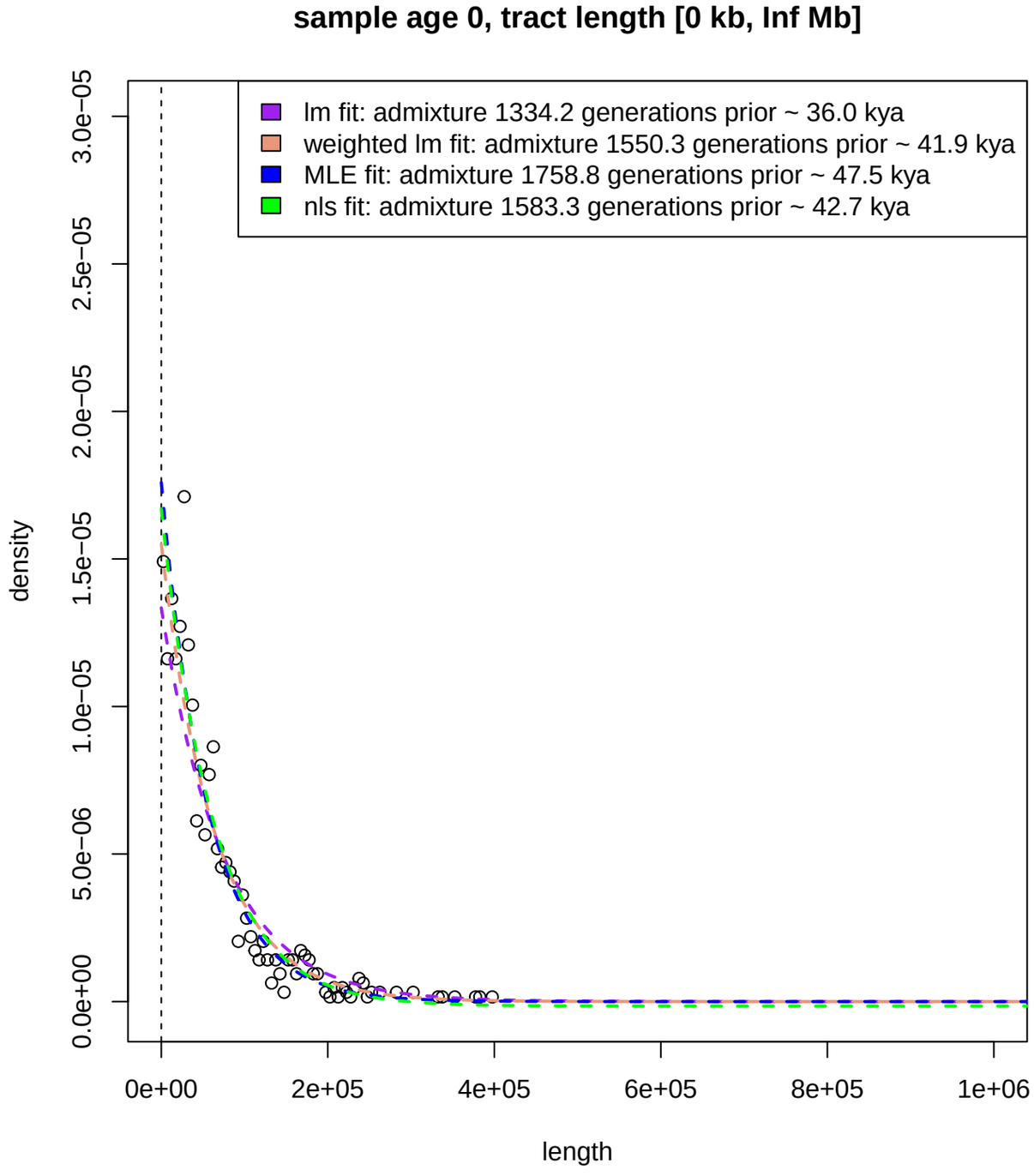
Minimum tract length: 0 bp


sample age 0, tract length [0 kb, Inf Mb]
lm fit: admixture 1334.2 generations prior ~ 36.0 kya
weighted lm fit: admixture 1550.3 generations prior ~ 41.9 kya
MLE fit: admixture 1758.8 generations prior ~ 47.5 kya
nls fit: admixture 1583.3 generations prior ~ 42.7 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
4e+05
6e+05
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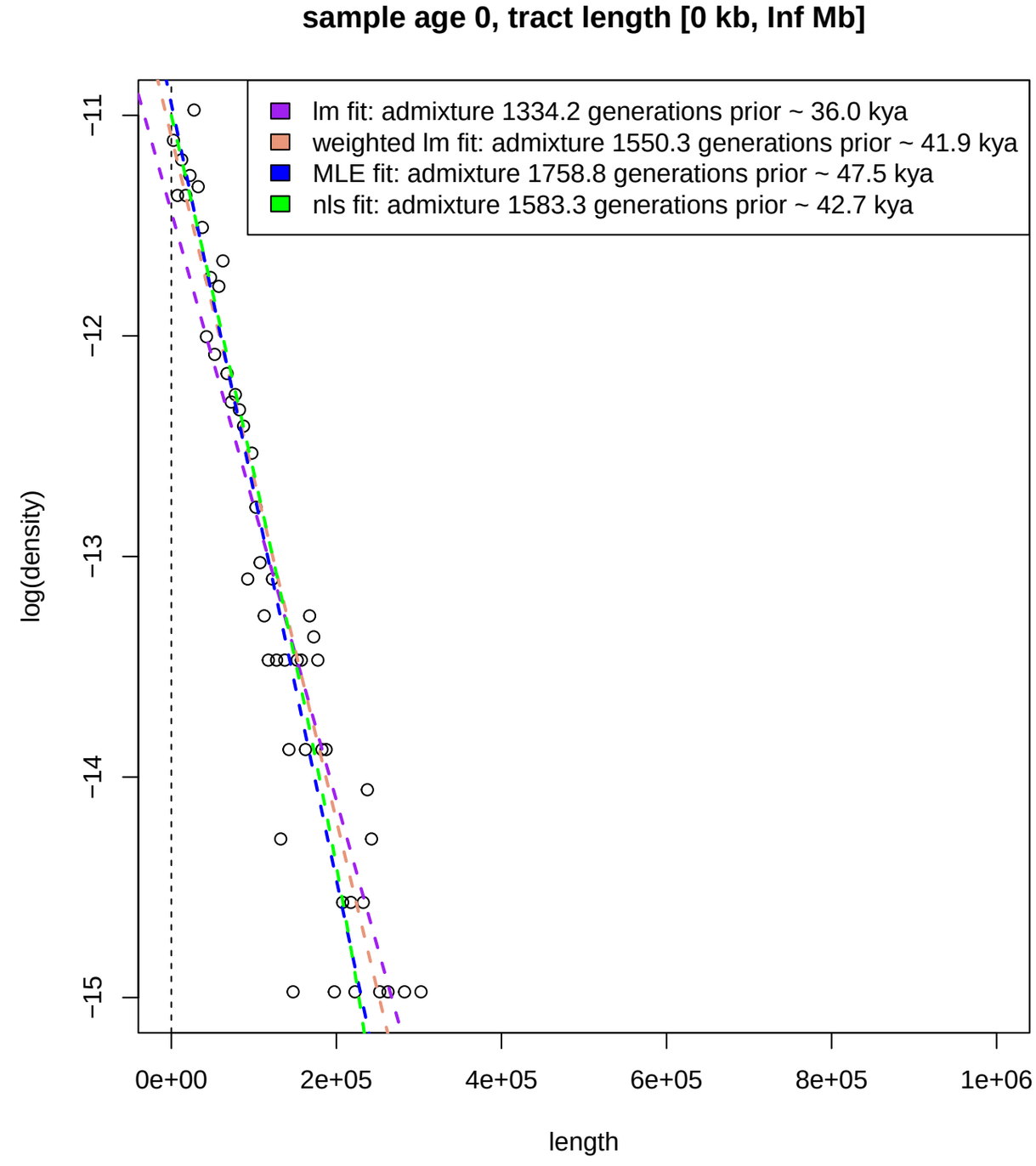
1e+06
length


sample age 0, tract length [0 kb, Inf Mb]
lm fit: admixture 1334.2 generations prior ~ 36.0 kya
weighted lm fit: admixture 1550.3 generations prior ~ 41.9 kya
MLE fit: admixture 1758.8 generations prior ~ 47.5 kya
nls fit: admixture 1583.3 generations prior ~ 42.7 kya
log(density)
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−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
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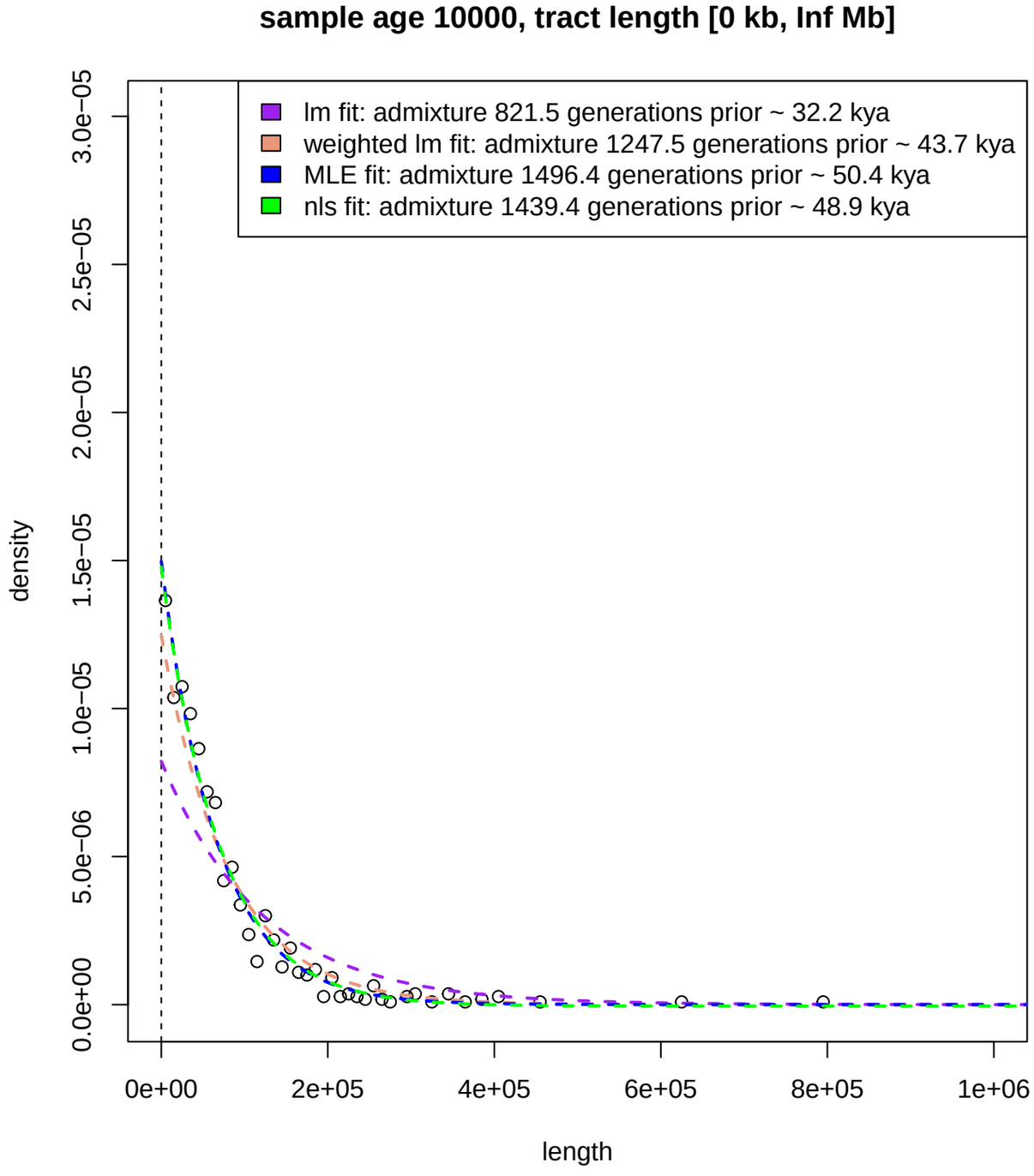
1e+06
length


sample age 10000, tract length [0 kb, Inf Mb]
lm fit: admixture 821.5 generations prior ~ 32.2 kya
weighted lm fit: admixture 1247.5 generations prior ~ 43.7 kya
MLE fit: admixture 1496.4 generations prior ~ 50.4 kya
nls fit: admixture 1439.4 generations prior ~ 48.9 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
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3.0e−05
0e+00
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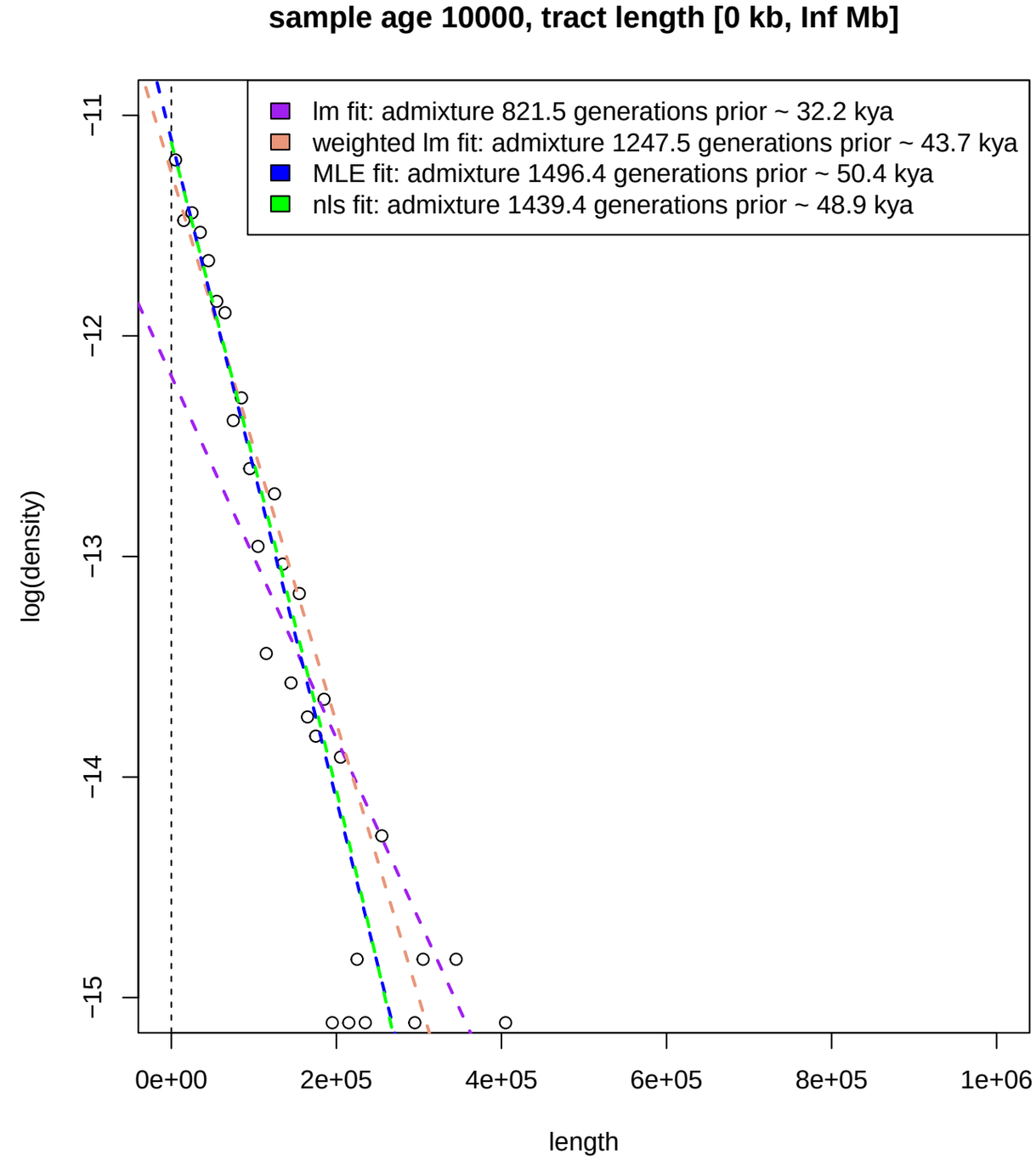
1e+06
length


sample age 10000, tract length [0 kb, Inf Mb]
lm fit: admixture 821.5 generations prior ~ 32.2 kya
weighted lm fit: admixture 1247.5 generations prior ~ 43.7 kya
MLE fit: admixture 1496.4 generations prior ~ 50.4 kya
nls fit: admixture 1439.4 generations prior ~ 48.9 kya
log(density)
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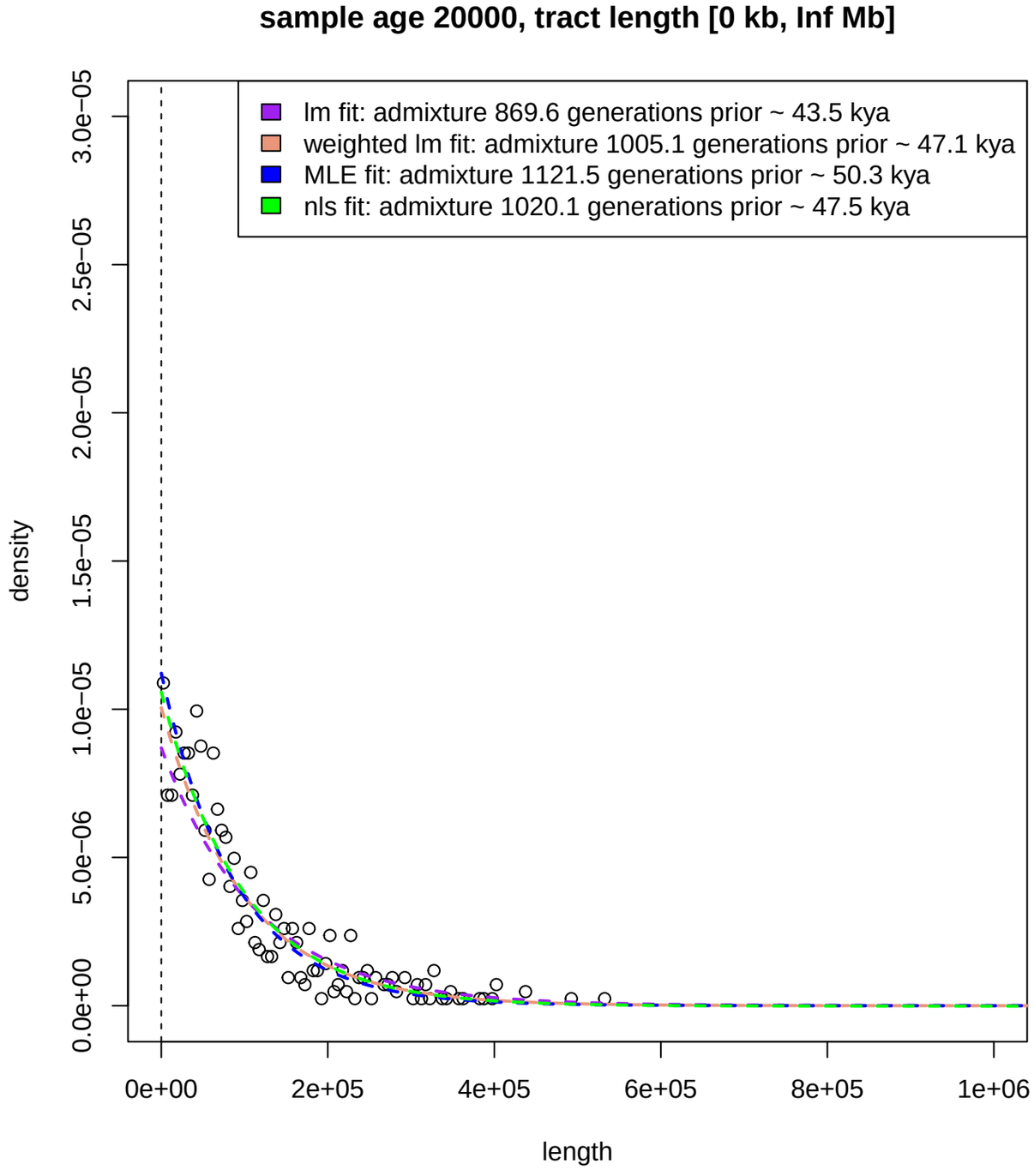
length


sample age 20000, tract length [0 kb, Inf Mb]
lm fit: admixture 869.6 generations prior ~ 43.5 kya
weighted lm fit: admixture 1005.1 generations prior ~ 47.1 kya
MLE fit: admixture 1121.5 generations prior ~ 50.3 kya
nls fit: admixture 1020.1 generations prior ~ 47.5 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
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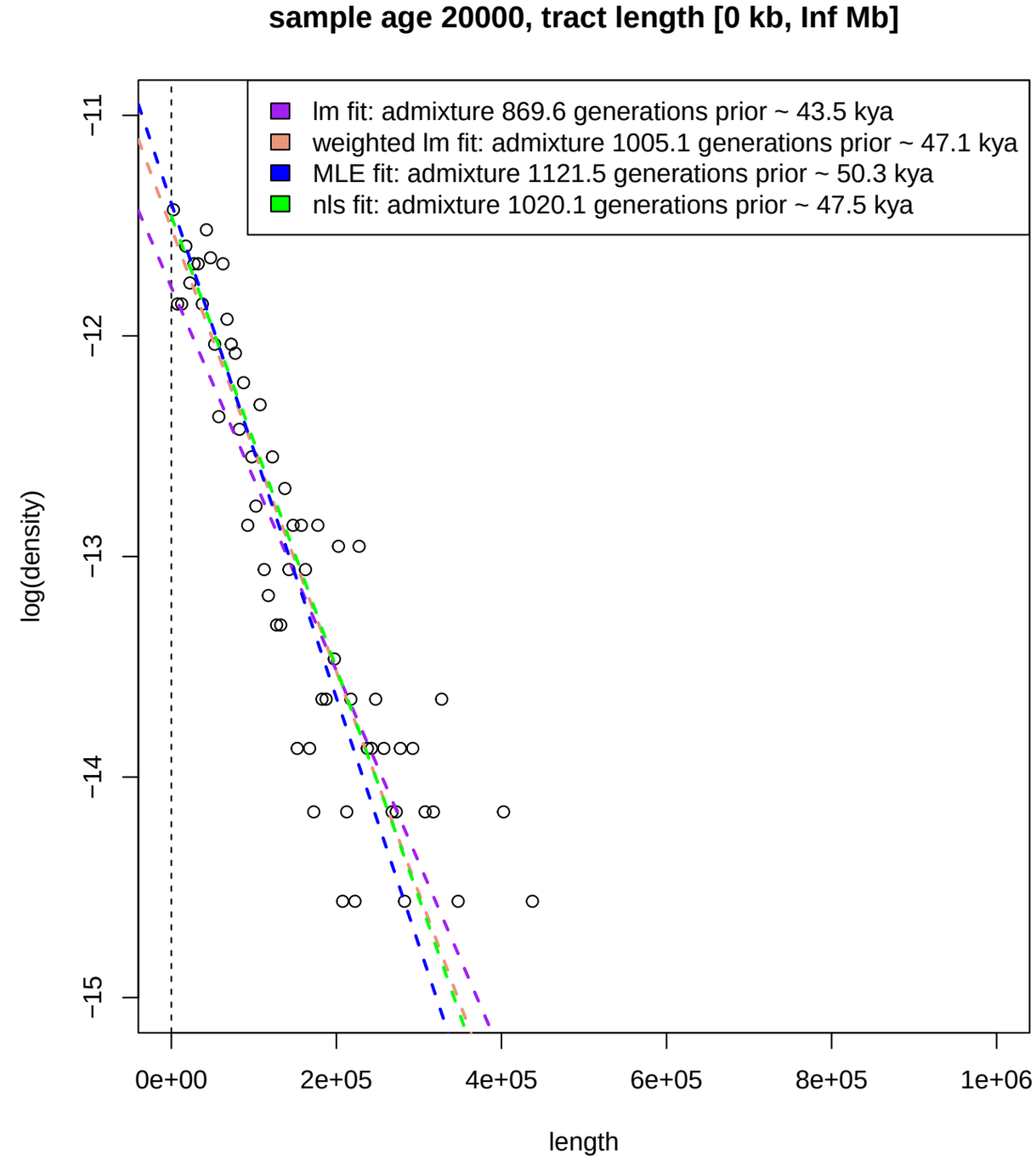
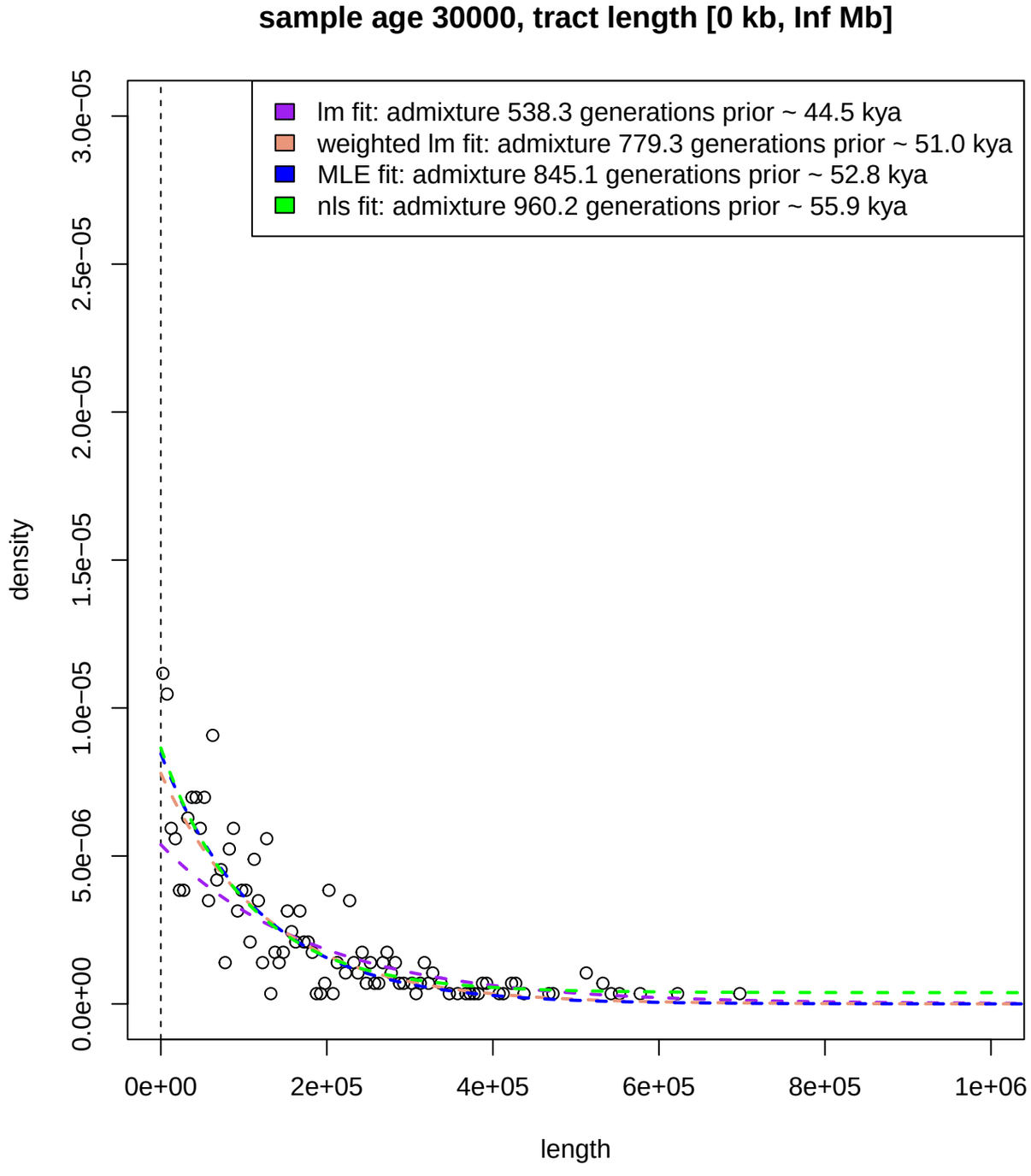
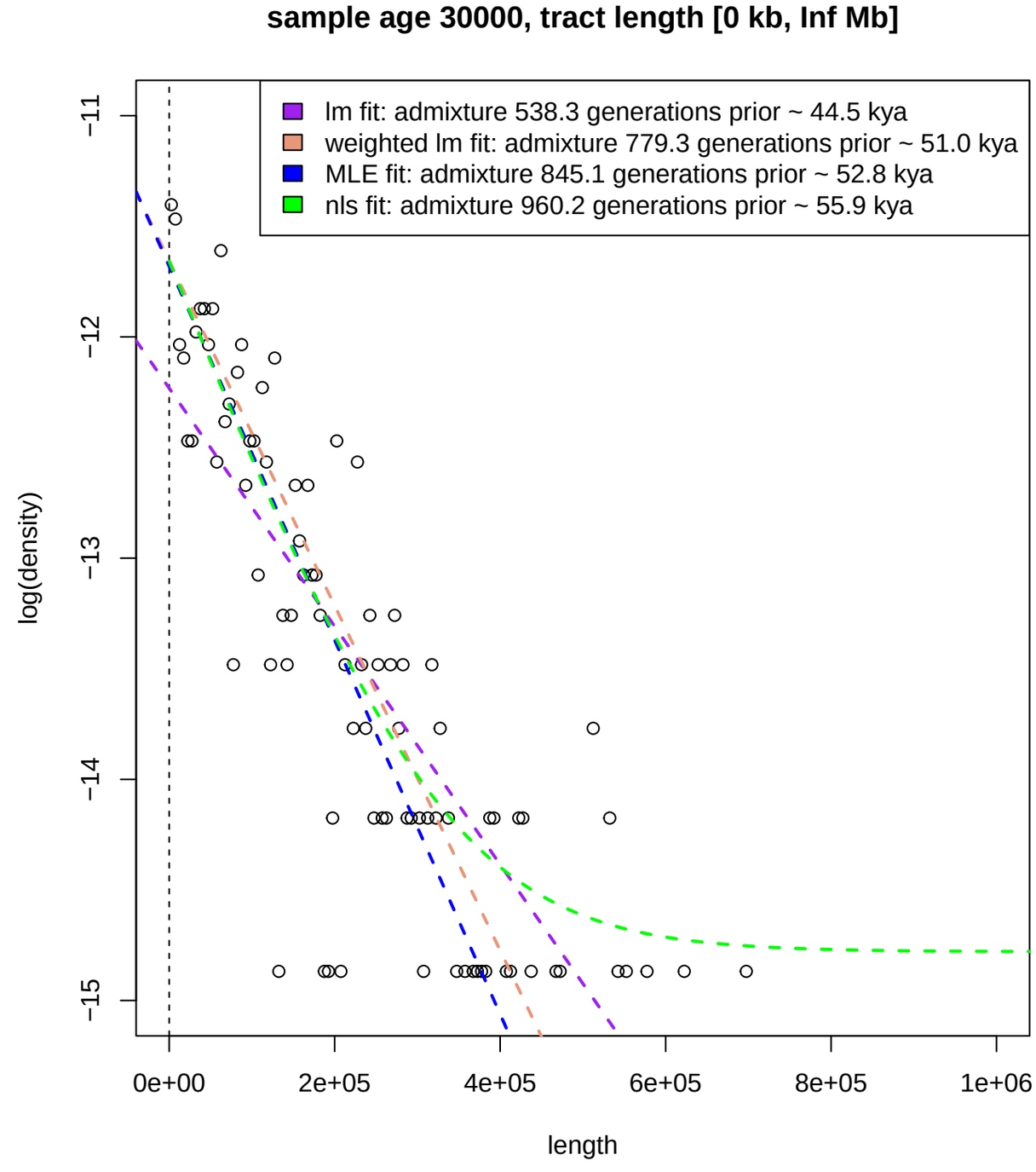
1e+06
length


sample age 20000, tract length [0 kb, Inf Mb]
lm fit: admixture 869.6 generations prior ~ 43.5 kya
weighted lm fit: admixture 1005.1 generations prior ~ 47.1 kya
MLE fit: admixture 1121.5 generations prior ~ 50.3 kya
nls fit: admixture 1020.1 generations prior ~ 47.5 kya
log(density)
−11
−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 30000, tract length [0 kb, Inf Mb]
lm fit: admixture 538.3 generations prior ~ 44.5 kya
weighted lm fit: admixture 779.3 generations prior ~ 51.0 kya
MLE fit: admixture 845.1 generations prior ~ 52.8 kya
nls fit: admixture 960.2 generations prior ~ 55.9 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 30000, tract length [0 kb, Inf Mb]
lm fit: admixture 538.3 generations prior ~ 44.5 kya
weighted lm fit: admixture 779.3 generations prior ~ 51.0 kya
MLE fit: admixture 845.1 generations prior ~ 52.8 kya
nls fit: admixture 960.2 generations prior ~ 55.9 kya
log(density)
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−13
−14
−15
0e+00
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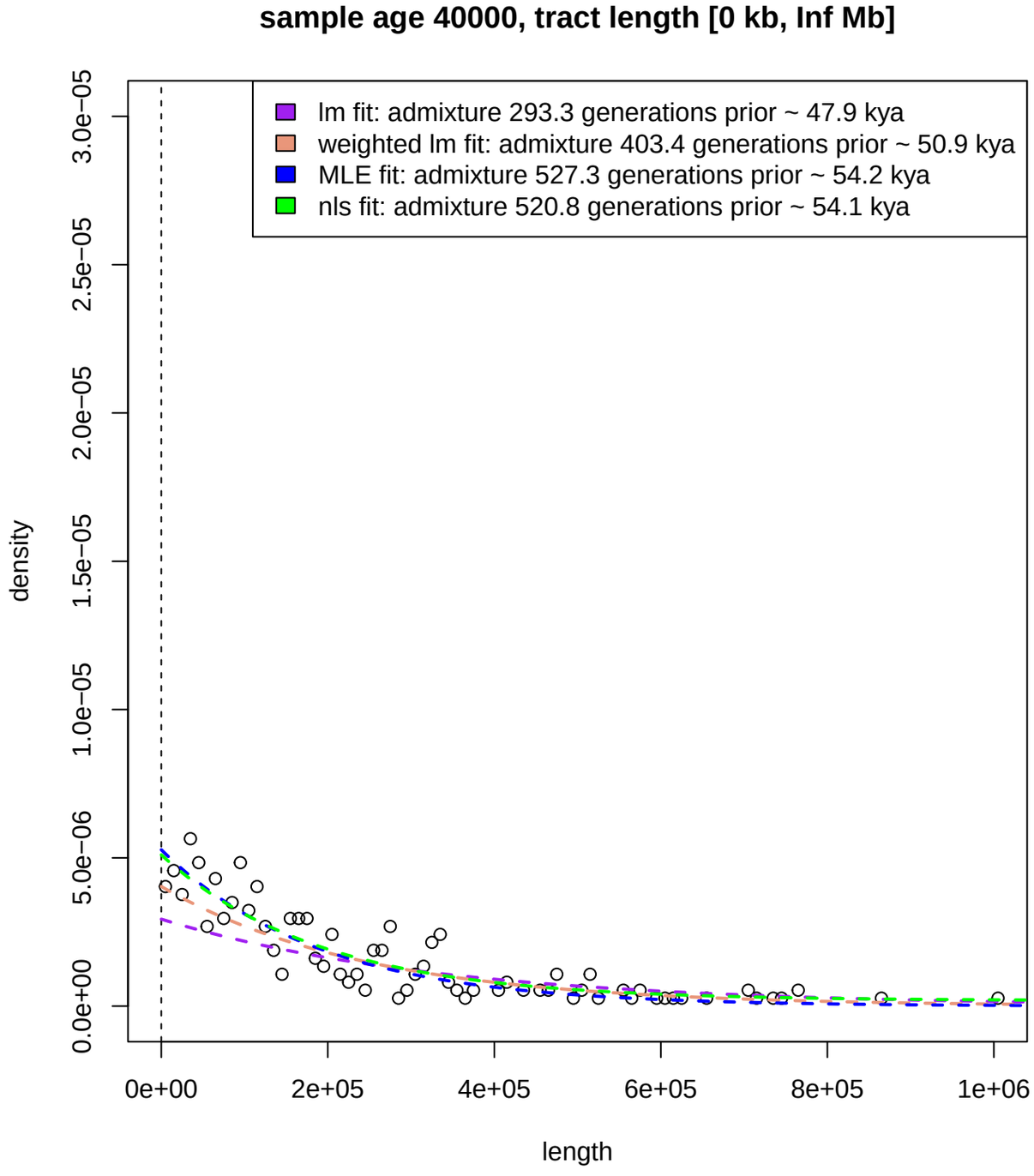
4e+05
6e+05
8e+05
1e+06
length


sample age 40000, tract length [0 kb, Inf Mb]
lm fit: admixture 293.3 generations prior ~ 47.9 kya
weighted lm fit: admixture 403.4 generations prior ~ 50.9 kya
MLE fit: admixture 527.3 generations prior ~ 54.2 kya
nls fit: admixture 520.8 generations prior ~ 54.1 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
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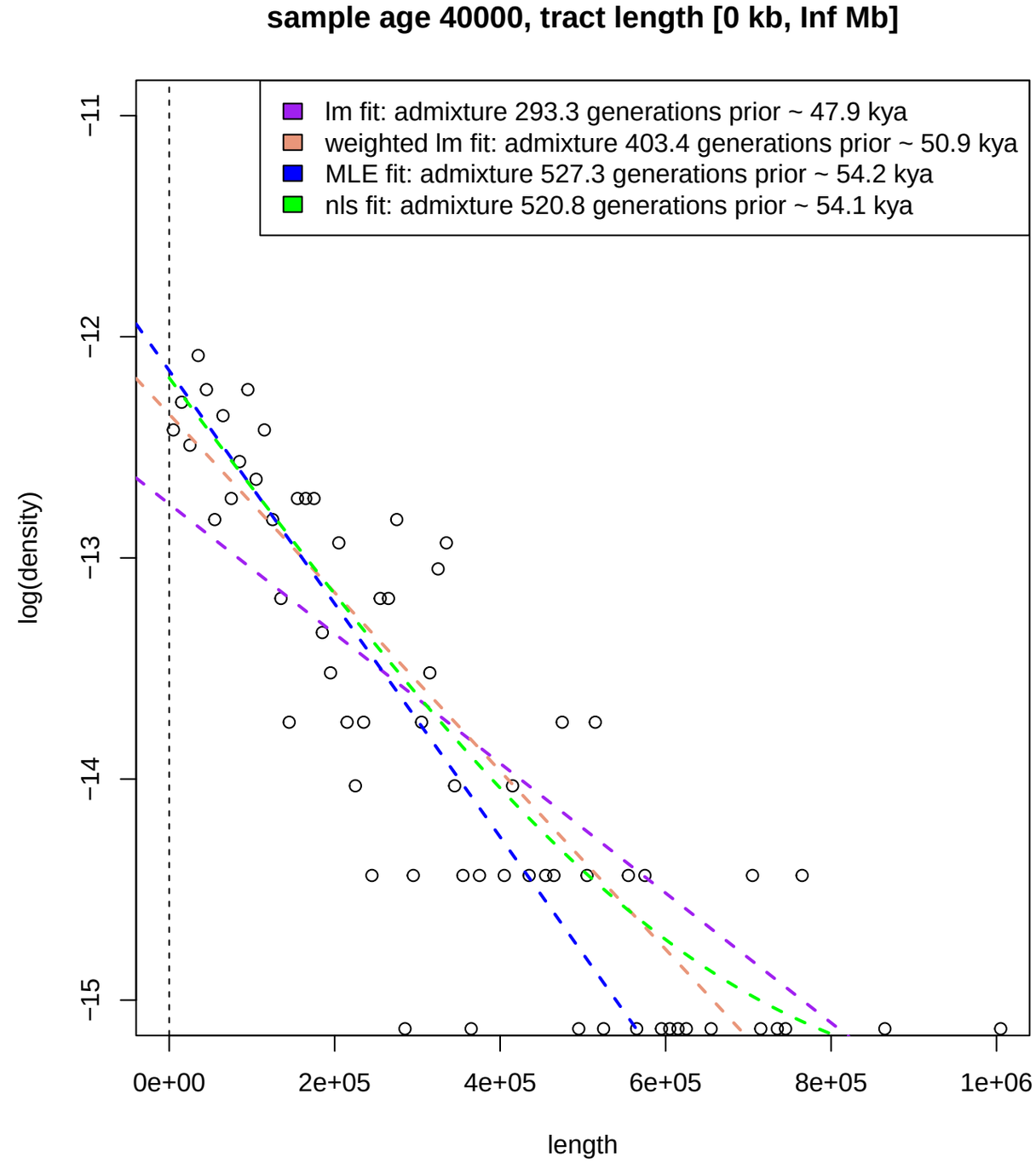
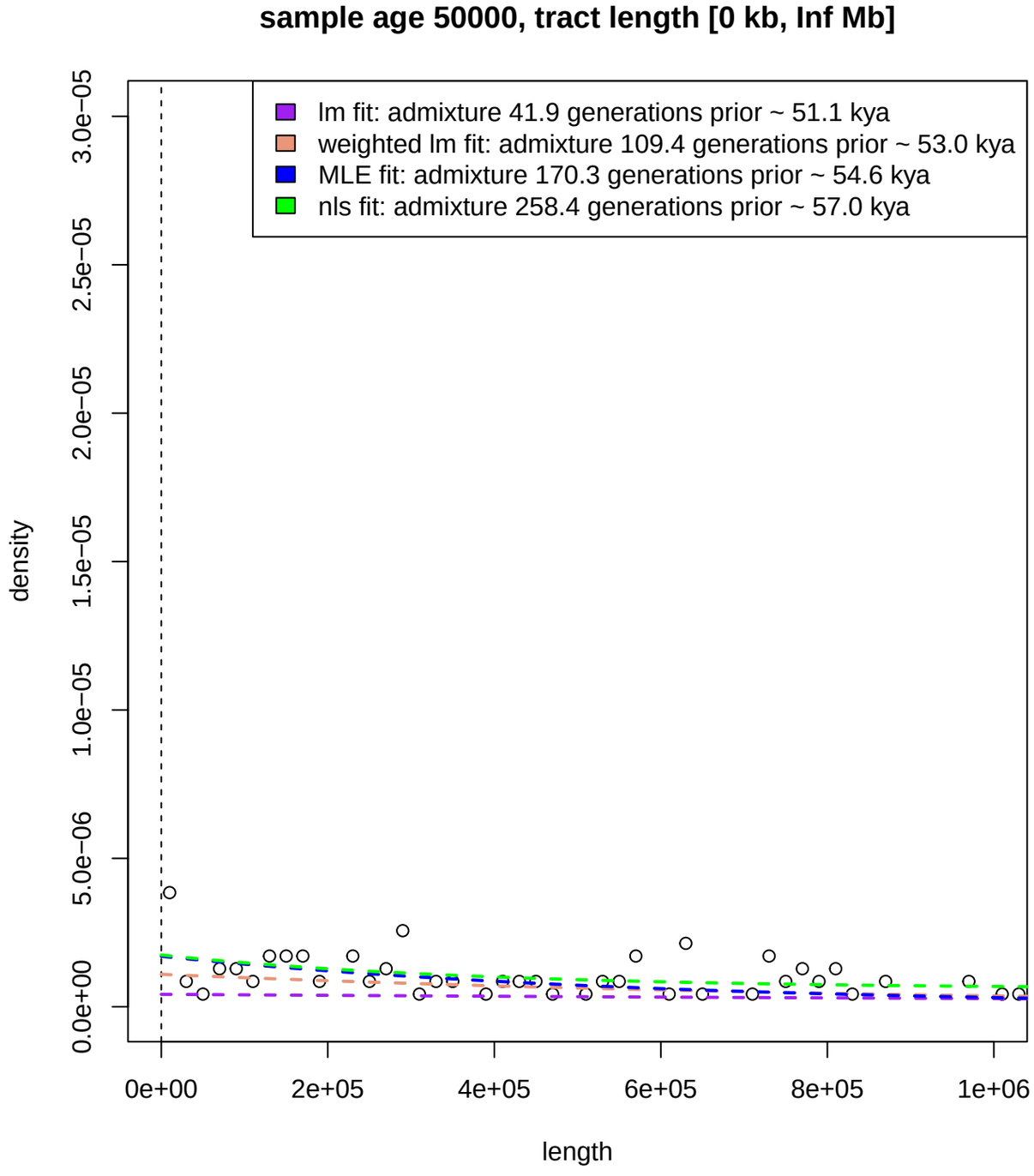
length


sample age 40000, tract length [0 kb, Inf Mb]
lm fit: admixture 293.3 generations prior ~ 47.9 kya
weighted lm fit: admixture 403.4 generations prior ~ 50.9 kya
MLE fit: admixture 527.3 generations prior ~ 54.2 kya
nls fit: admixture 520.8 generations prior ~ 54.1 kya
log(density)
−11
−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 50000, tract length [0 kb, Inf Mb]
lm fit: admixture 41.9 generations prior ~ 51.1 kya
weighted lm fit: admixture 109.4 generations prior ~ 53.0 kya
MLE fit: admixture 170.3 generations prior ~ 54.6 kya
nls fit: admixture 258.4 generations prior ~ 57.0 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
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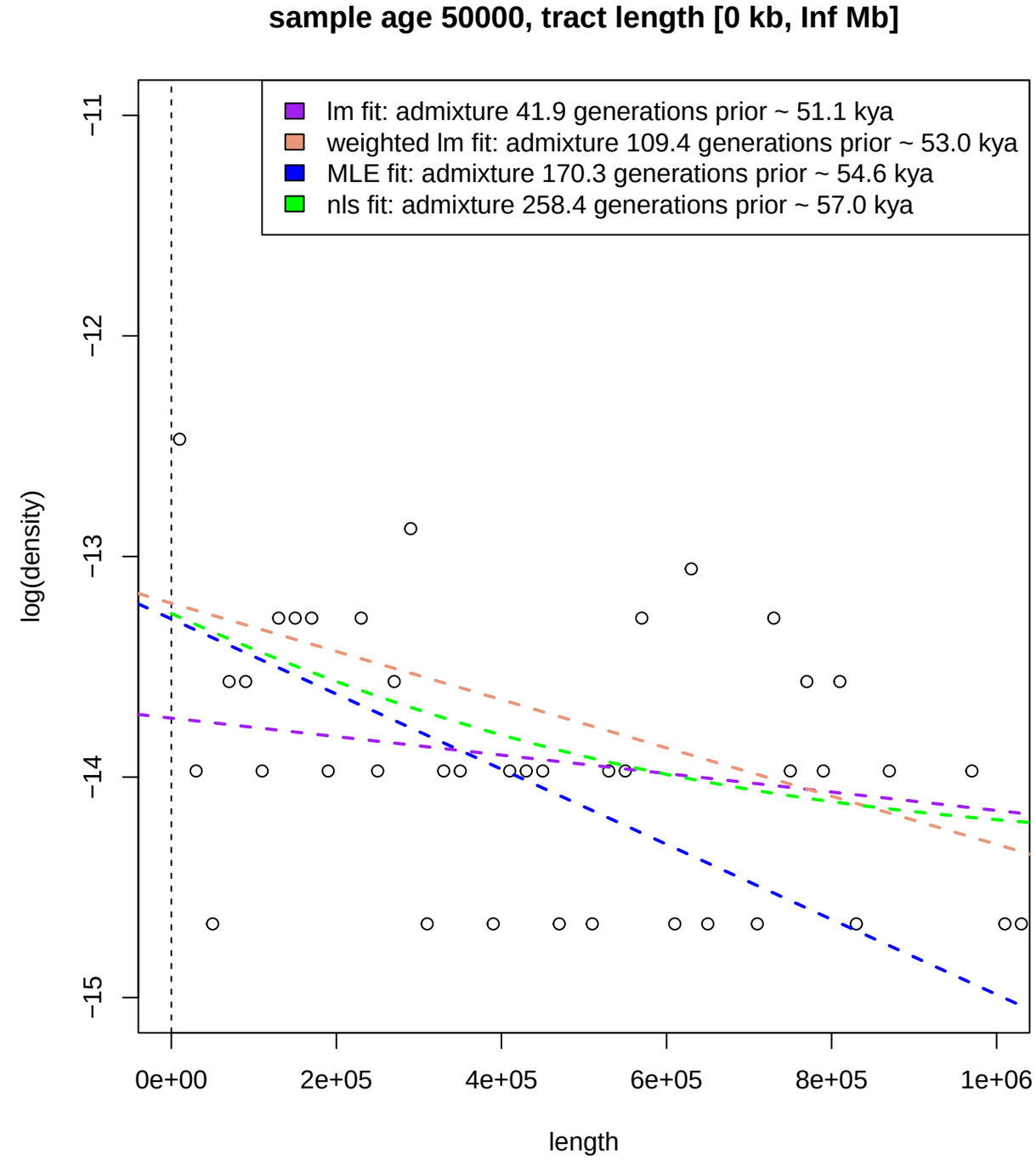
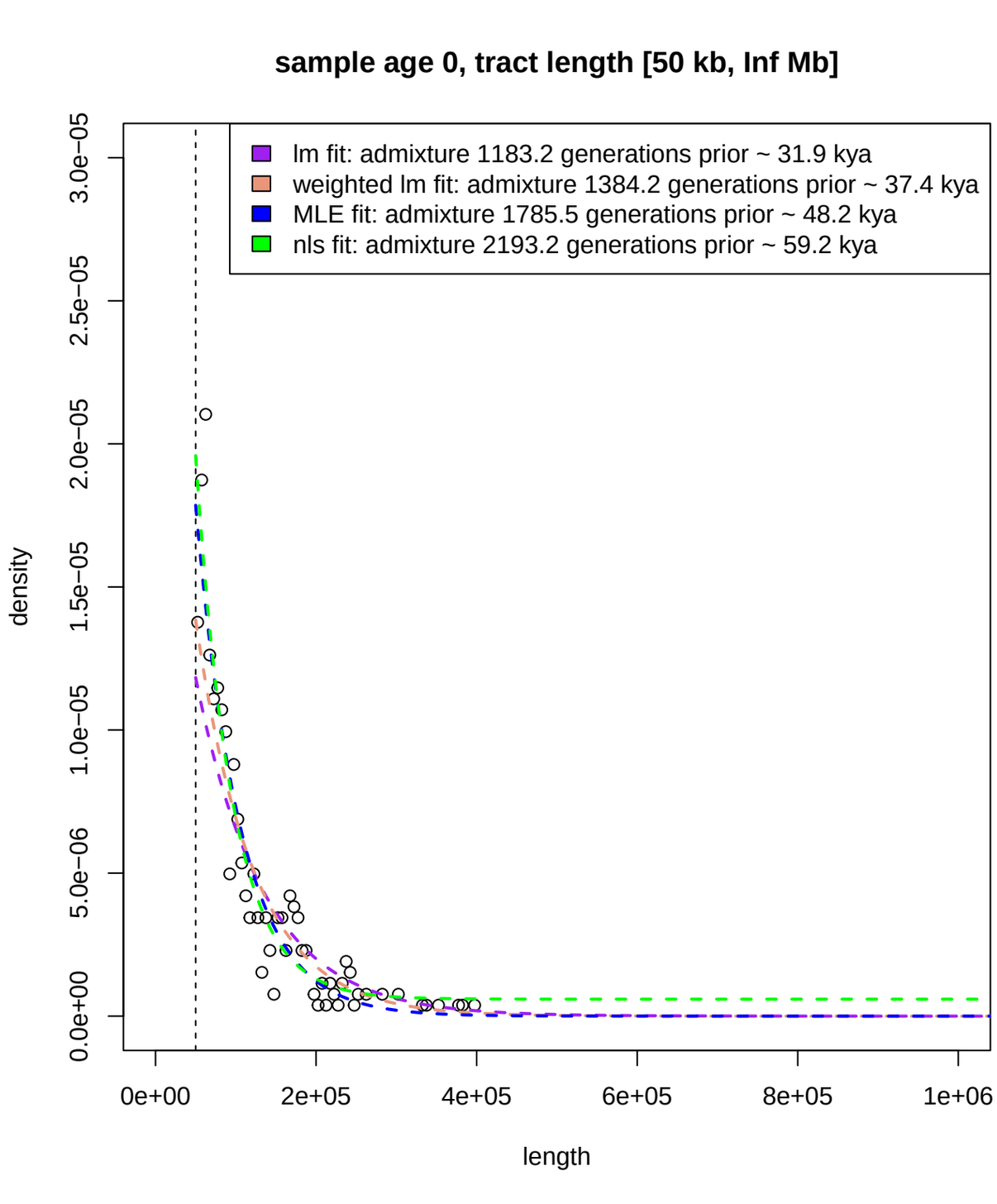
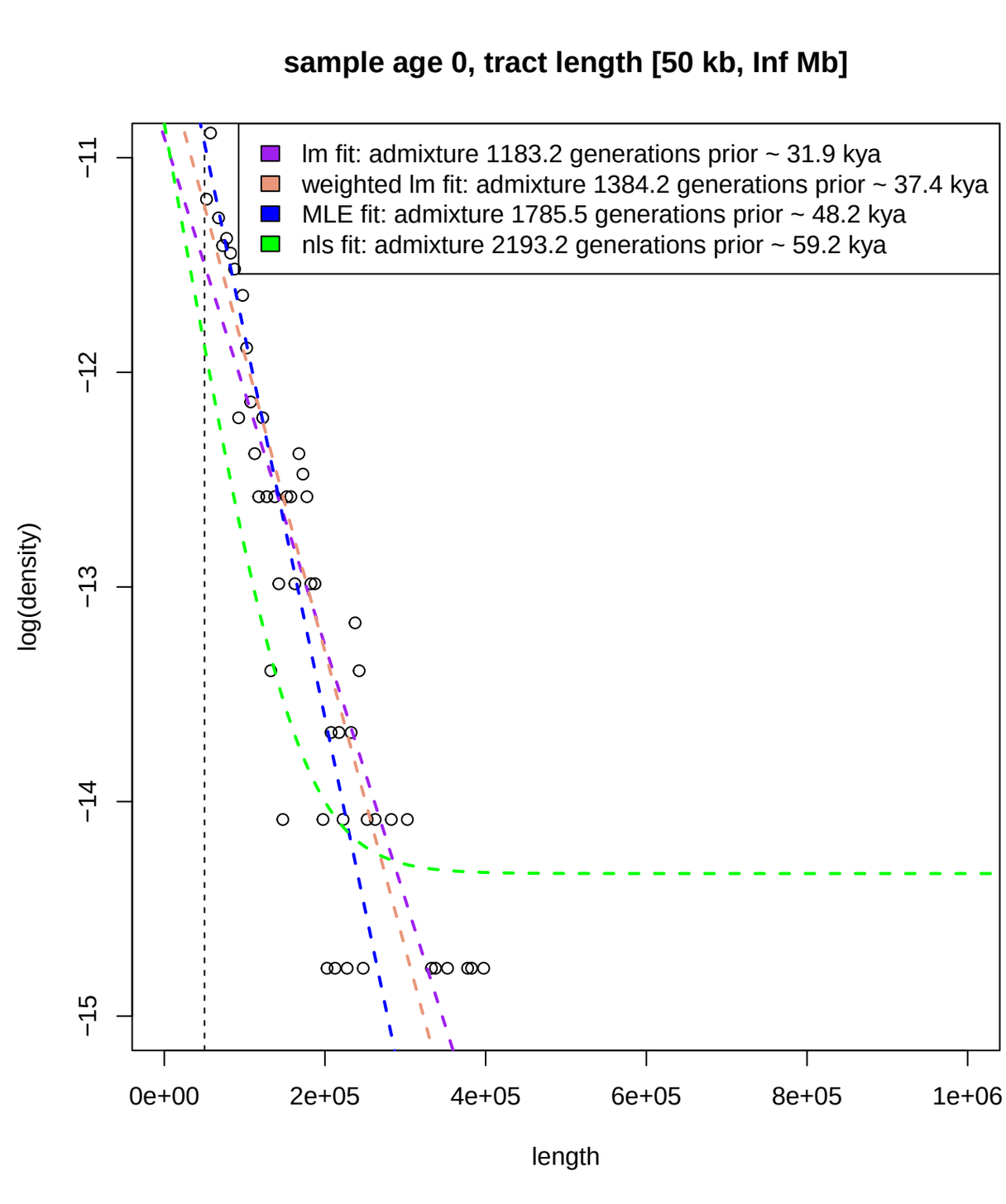
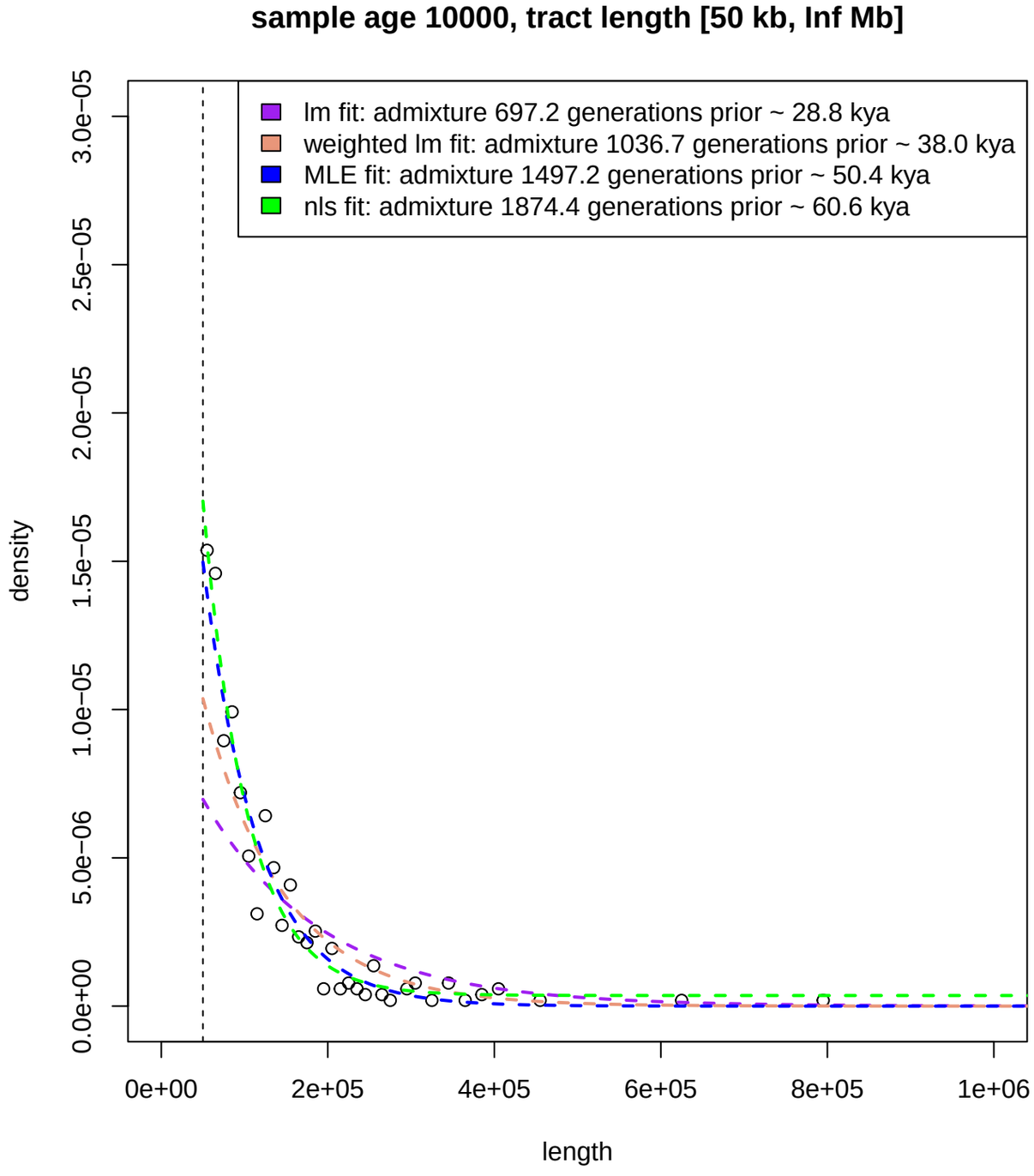
6e+05
8e+05
1e+06
length

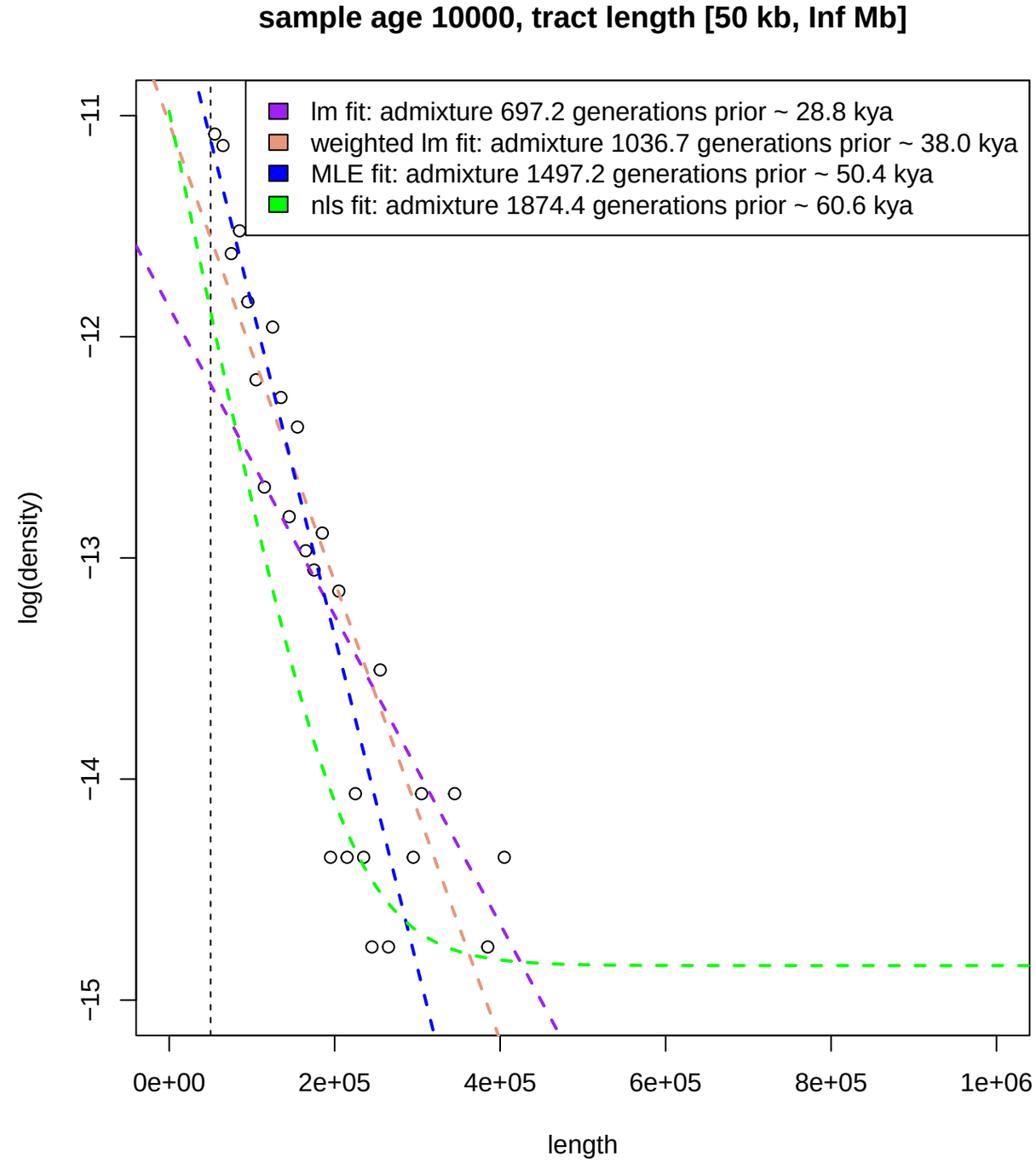

sample age 50000, tract length [0 kb, Inf Mb]
lm fit: admixture 41.9 generations prior ~ 51.1 kya
weighted lm fit: admixture 109.4 generations prior ~ 53.0 kya
MLE fit: admixture 170.3 generations prior ~ 54.6 kya
nls fit: admixture 258.4 generations prior ~ 57.0 kya
log(density)
−11
−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length

Minimum tract length: 50000 bp


sample age 0, tract length [50 kb, Inf Mb]
lm fit: admixture 1183.2 generations prior ~ 31.9 kya
weighted lm fit: admixture 1384.2 generations prior ~ 37.4 kya
MLE fit: admixture 1785.5 generations prior ~ 48.2 kya
nls fit: admixture 2193.2 generations prior ~ 59.2 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 0, tract length [50 kb, Inf Mb]
lm fit: admixture 1183.2 generations prior ~ 31.9 kya
weighted lm fit: admixture 1384.2 generations prior ~ 37.4 kya
MLE fit: admixture 1785.5 generations prior ~ 48.2 kya
nls fit: admixture 2193.2 generations prior ~ 59.2 kya
log(density)
−11
−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 10000, tract length [50 kb, Inf Mb]
lm fit: admixture 697.2 generations prior ~ 28.8 kya
weighted lm fit: admixture 1036.7 generations prior ~ 38.0 kya
MLE fit: admixture 1497.2 generations prior ~ 50.4 kya
nls fit: admixture 1874.4 generations prior ~ 60.6 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 10000, tract length [50 kb, Inf Mb]
lm fit: admixture 697.2 generations prior ~ 28.8 kya
weighted lm fit: admixture 1036.7 generations prior ~ 38.0 kya
MLE fit: admixture 1497.2 generations prior ~ 50.4 kya
nls fit: admixture 1874.4 generations prior ~ 60.6 kya
log(density)
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−12
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−14
−15
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2e+05
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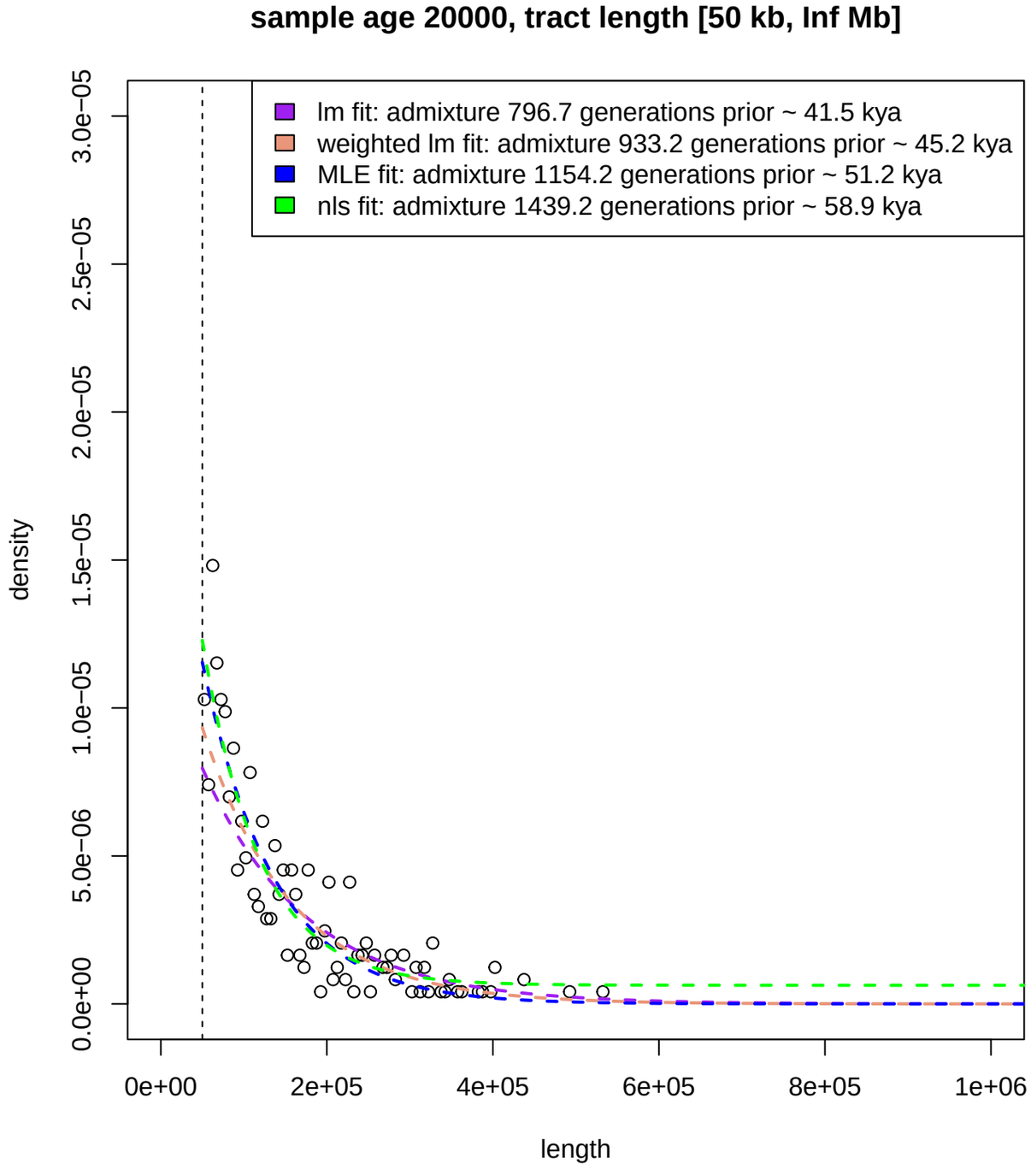
length


sample age 20000, tract length [50 kb, Inf Mb]
lm fit: admixture 796.7 generations prior ~ 41.5 kya
weighted lm fit: admixture 933.2 generations prior ~ 45.2 kya
MLE fit: admixture 1154.2 generations prior ~ 51.2 kya
nls fit: admixture 1439.2 generations prior ~ 58.9 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
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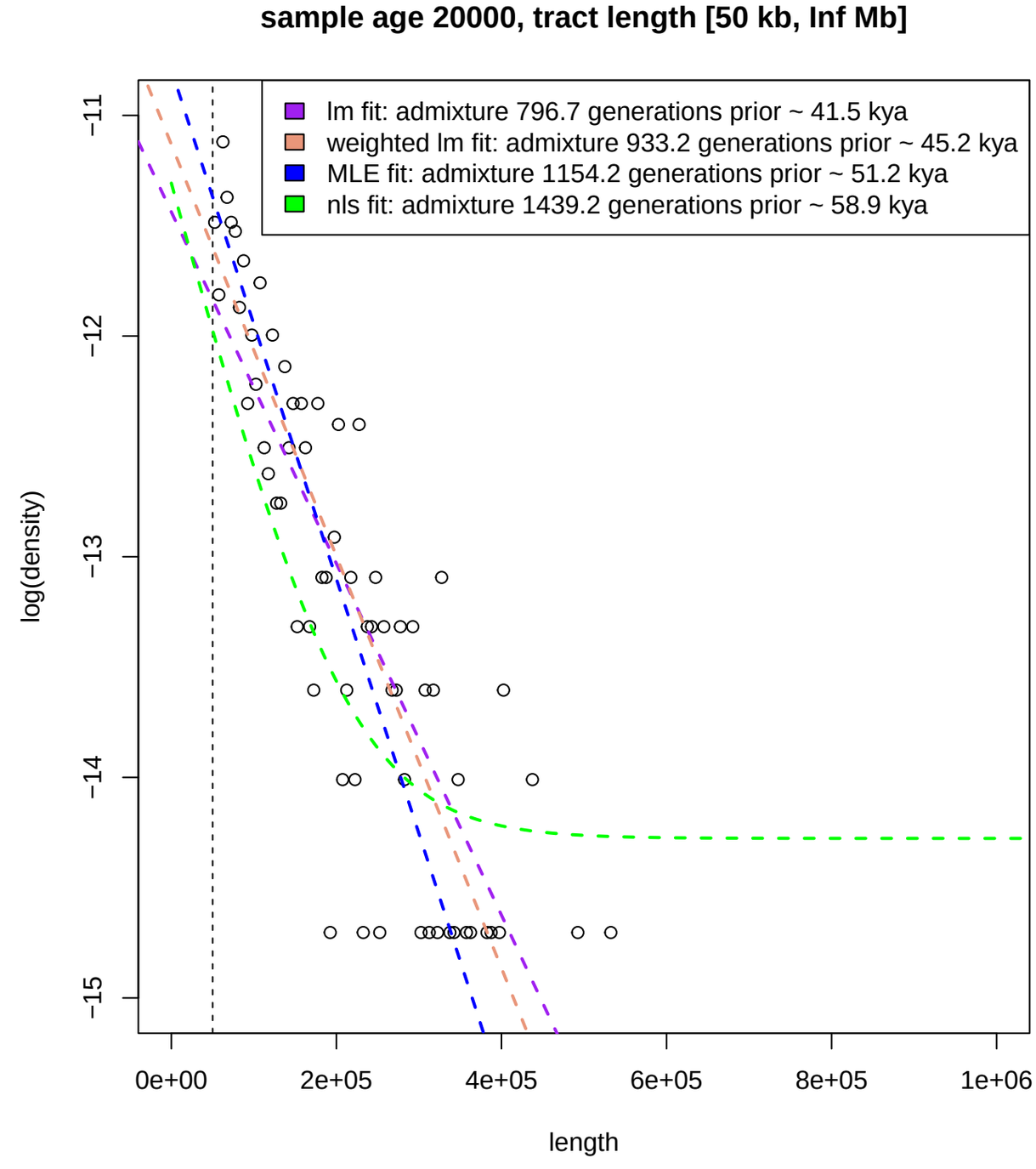
length


sample age 20000, tract length [50 kb, Inf Mb]
lm fit: admixture 796.7 generations prior ~ 41.5 kya
weighted lm fit: admixture 933.2 generations prior ~ 45.2 kya
MLE fit: admixture 1154.2 generations prior ~ 51.2 kya
nls fit: admixture 1439.2 generations prior ~ 58.9 kya
log(density)
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−12
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−14
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0e+00
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6e+05
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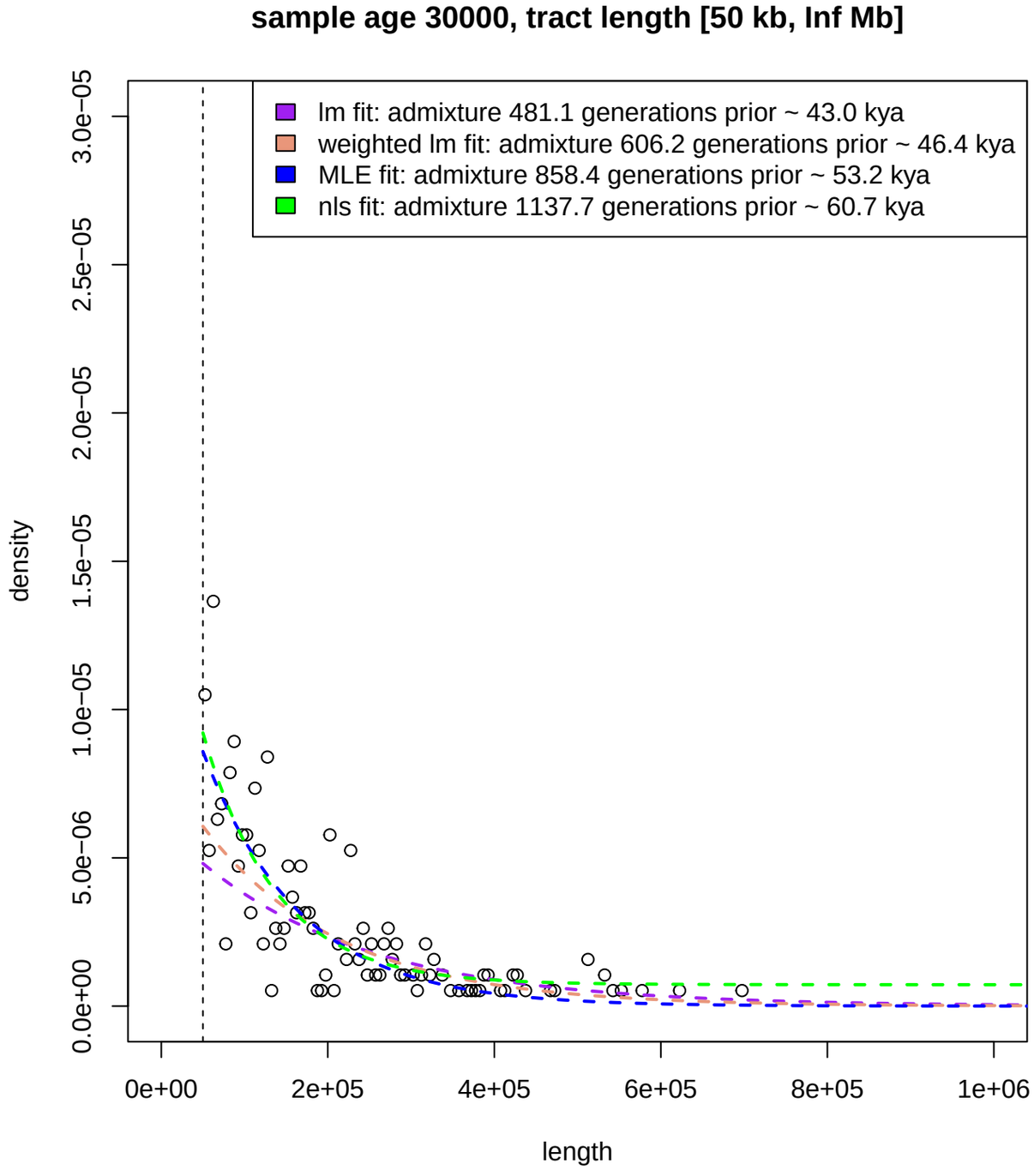
length


sample age 30000, tract length [50 kb, Inf Mb]
lm fit: admixture 481.1 generations prior ~ 43.0 kya
weighted lm fit: admixture 606.2 generations prior ~ 46.4 kya
MLE fit: admixture 858.4 generations prior ~ 53.2 kya
nls fit: admixture 1137.7 generations prior ~ 60.7 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
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6e+05
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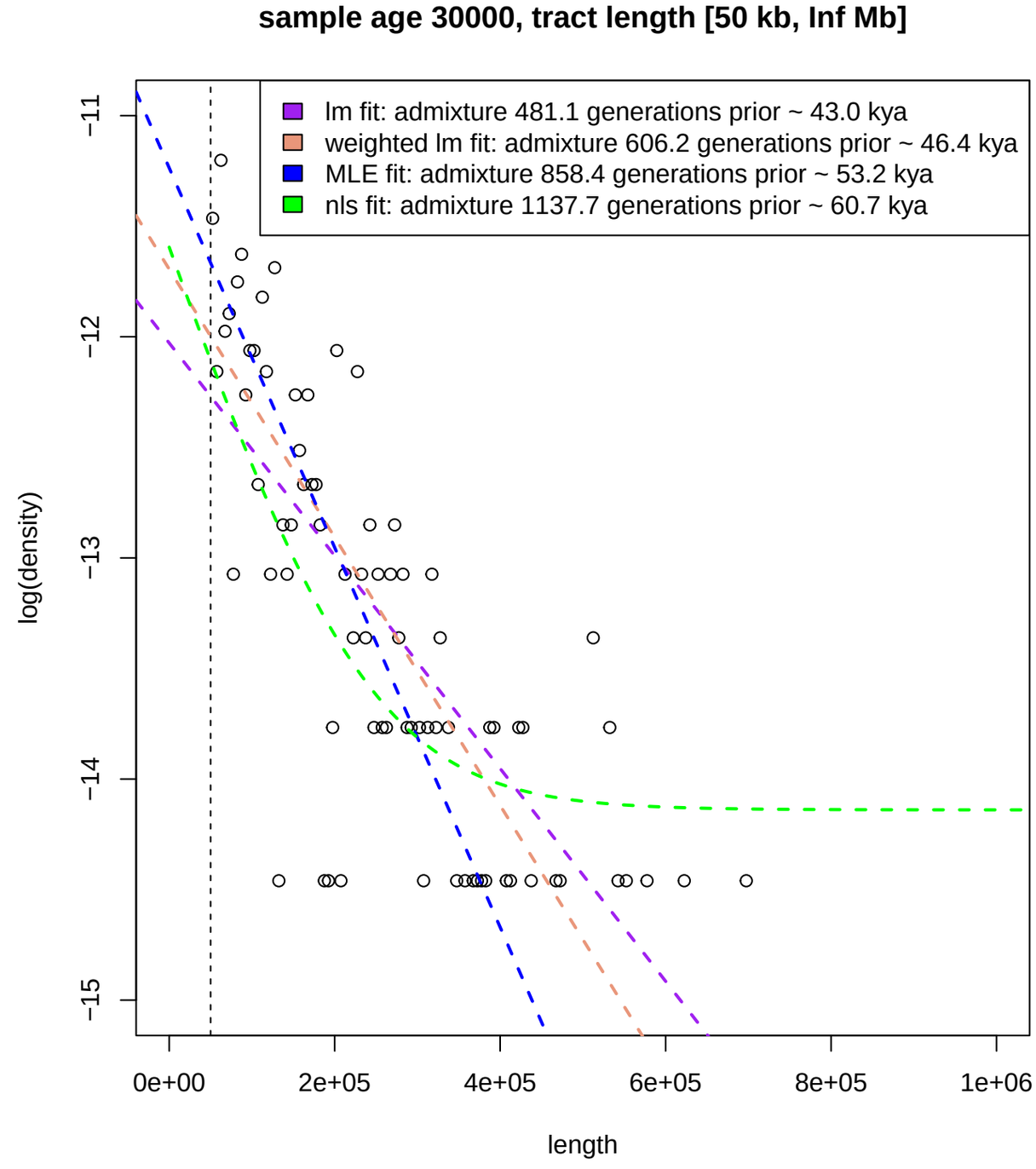
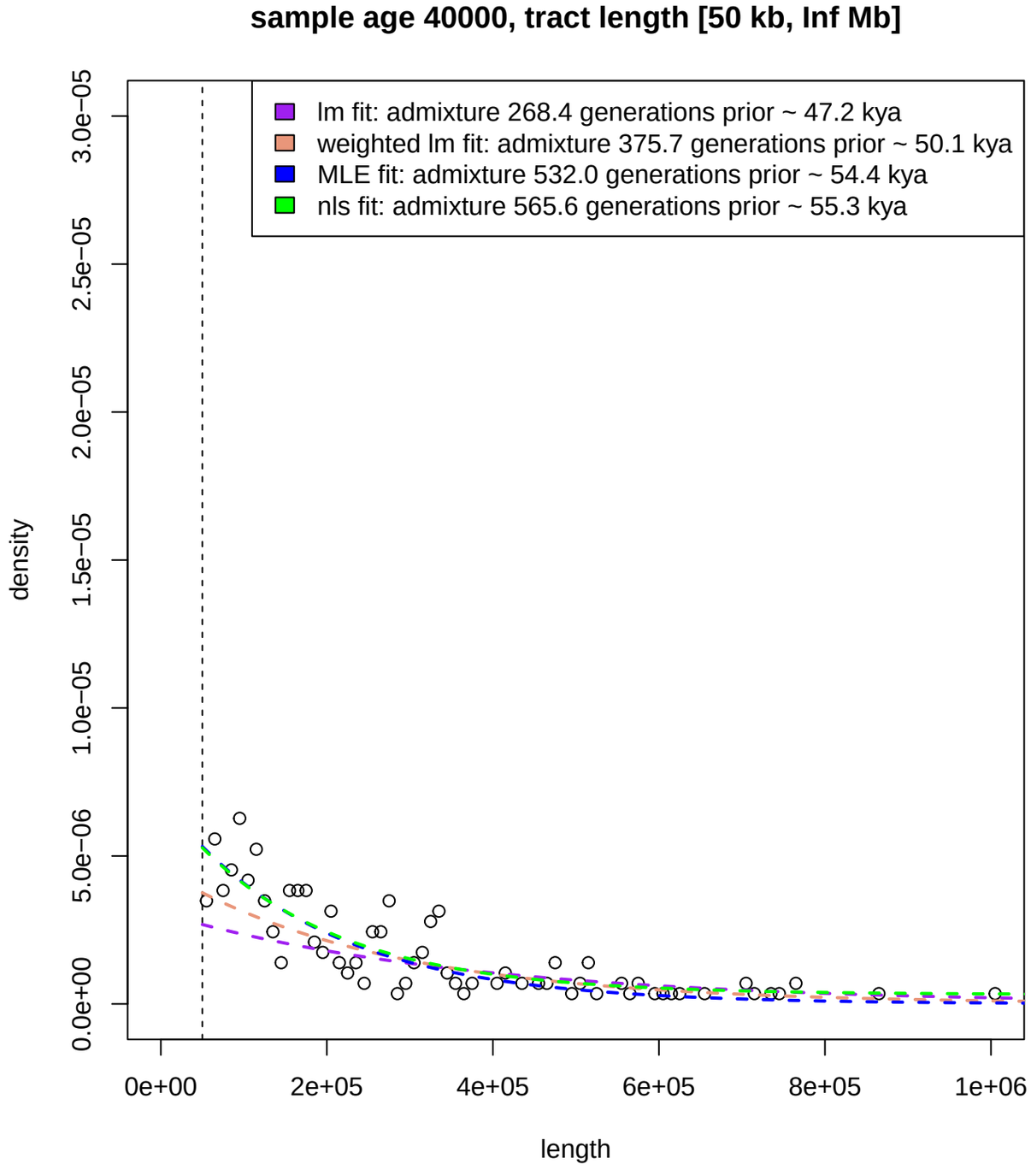
1e+06
length


sample age 30000, tract length [50 kb, Inf Mb]
lm fit: admixture 481.1 generations prior ~ 43.0 kya
weighted lm fit: admixture 606.2 generations prior ~ 46.4 kya
MLE fit: admixture 858.4 generations prior ~ 53.2 kya
nls fit: admixture 1137.7 generations prior ~ 60.7 kya
log(density)
−11
−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 40000, tract length [50 kb, Inf Mb]
lm fit: admixture 268.4 generations prior ~ 47.2 kya
weighted lm fit: admixture 375.7 generations prior ~ 50.1 kya
MLE fit: admixture 532.0 generations prior ~ 54.4 kya
nls fit: admixture 565.6 generations prior ~ 55.3 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
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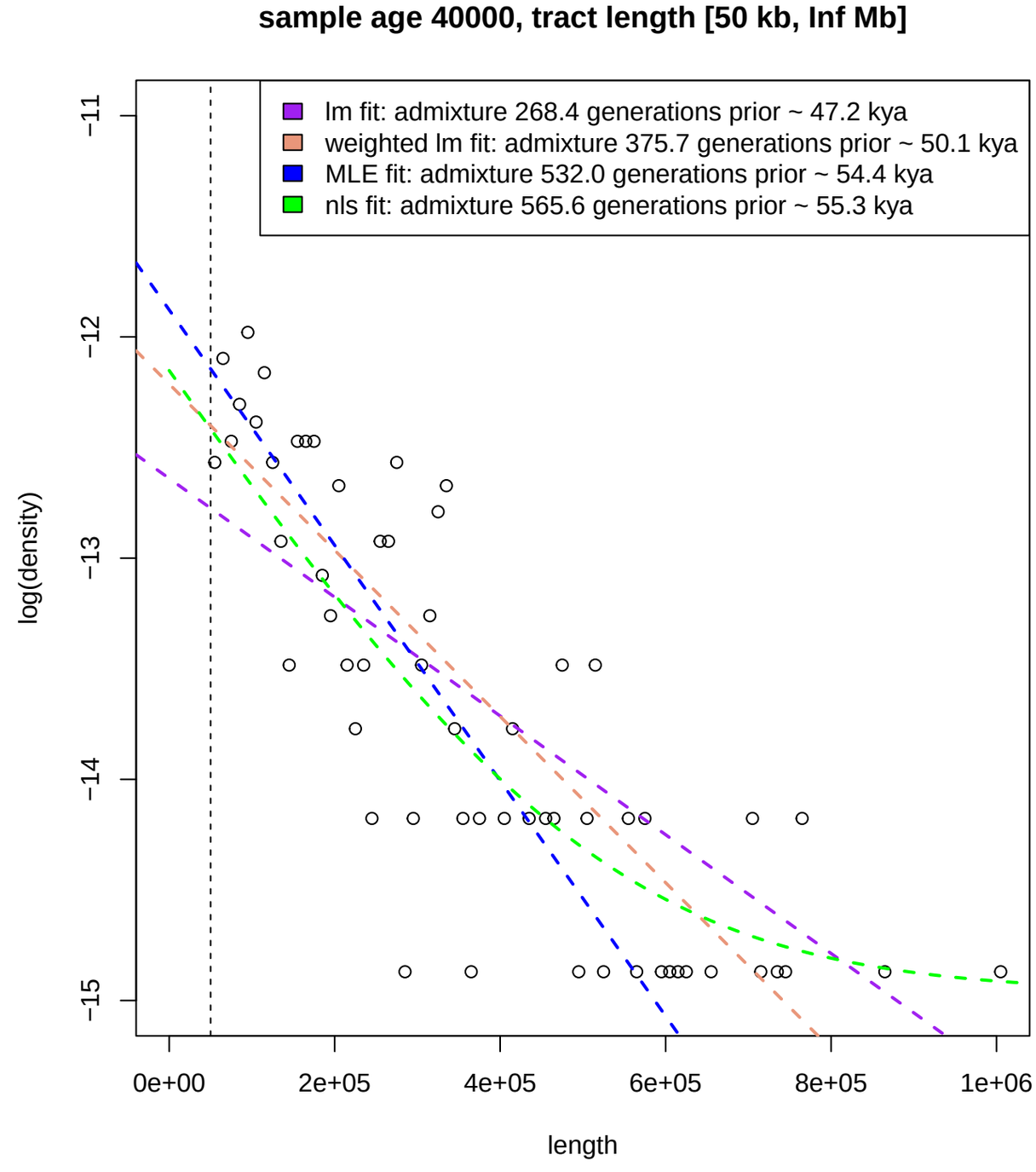
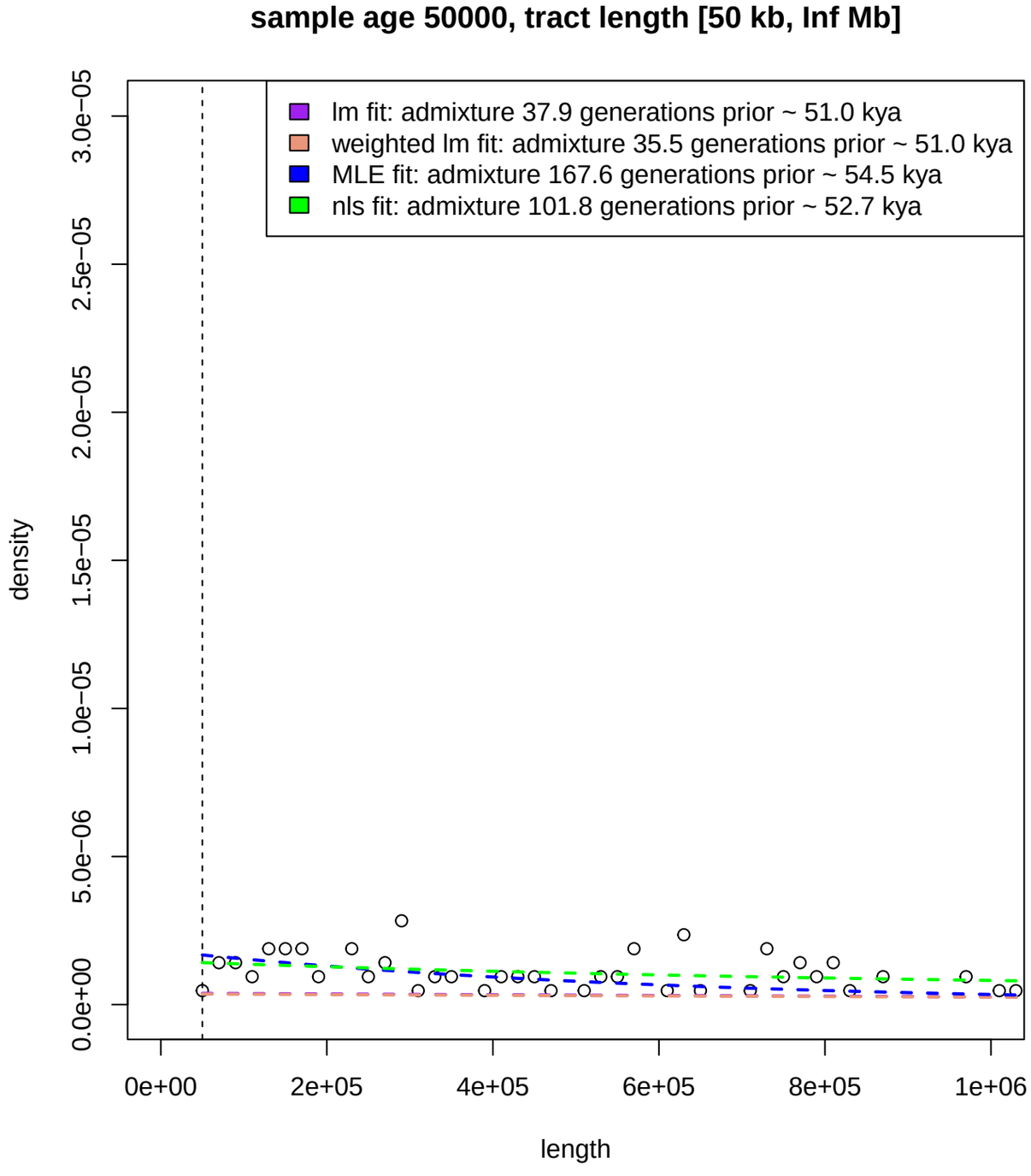
length


sample age 40000, tract length [50 kb, Inf Mb]
lm fit: admixture 268.4 generations prior ~ 47.2 kya
weighted lm fit: admixture 375.7 generations prior ~ 50.1 kya
MLE fit: admixture 532.0 generations prior ~ 54.4 kya
nls fit: admixture 565.6 generations prior ~ 55.3 kya
log(density)
−11
−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 50000, tract length [50 kb, Inf Mb]
lm fit: admixture 37.9 generations prior ~ 51.0 kya
weighted lm fit: admixture 35.5 generations prior ~ 51.0 kya
MLE fit: admixture 167.6 generations prior ~ 54.5 kya
nls fit: admixture 101.8 generations prior ~ 52.7 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
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6e+05
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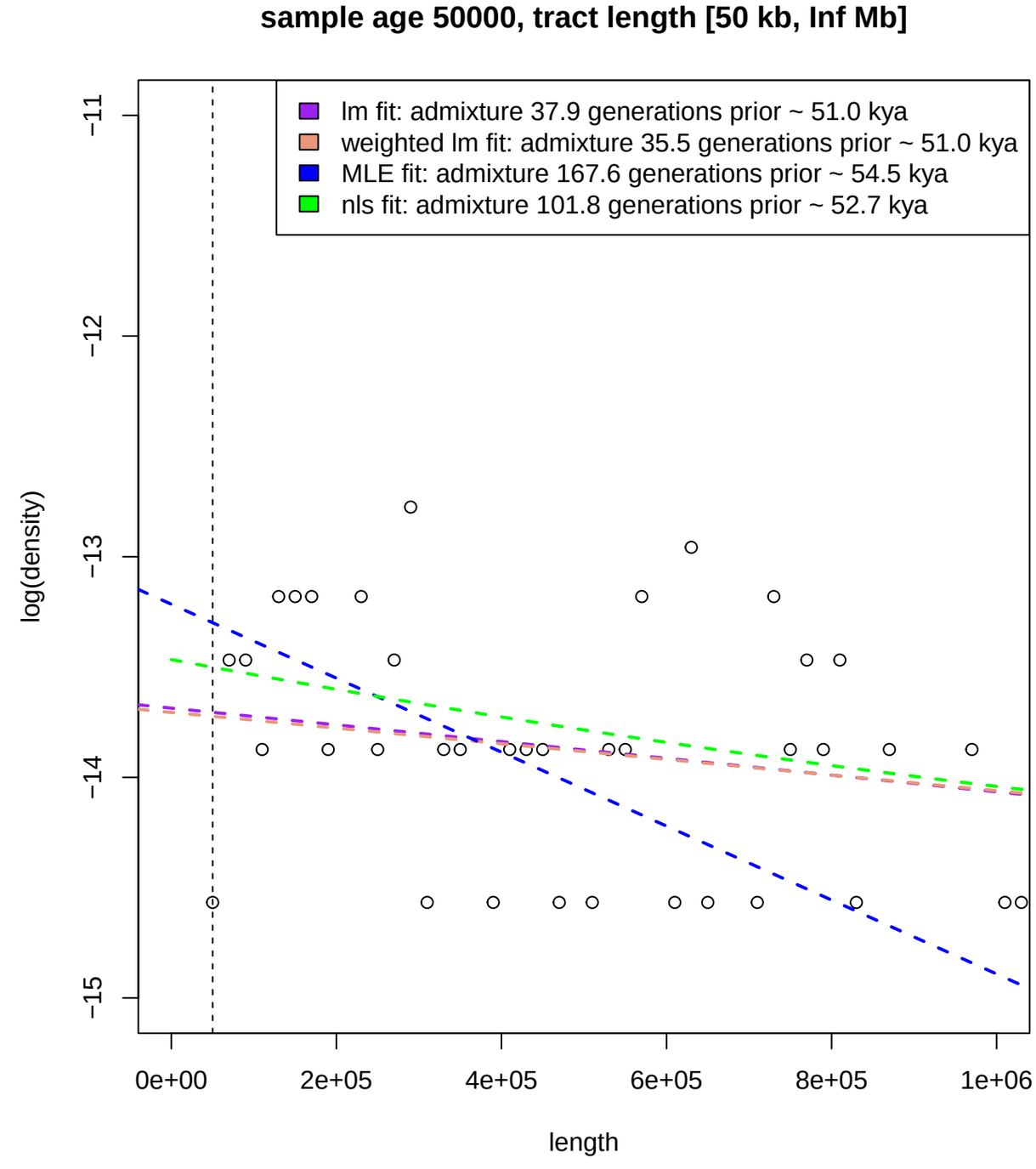
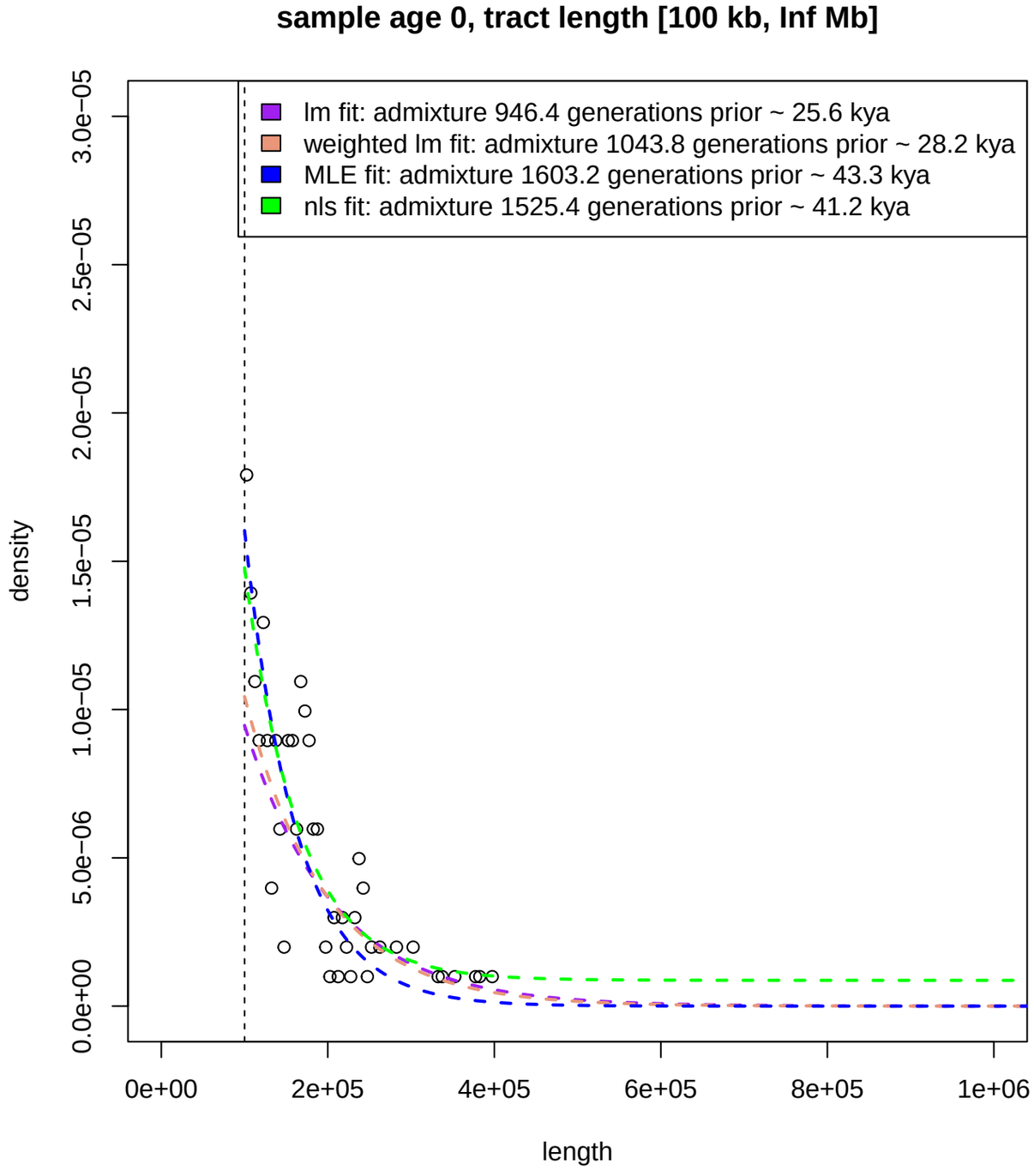
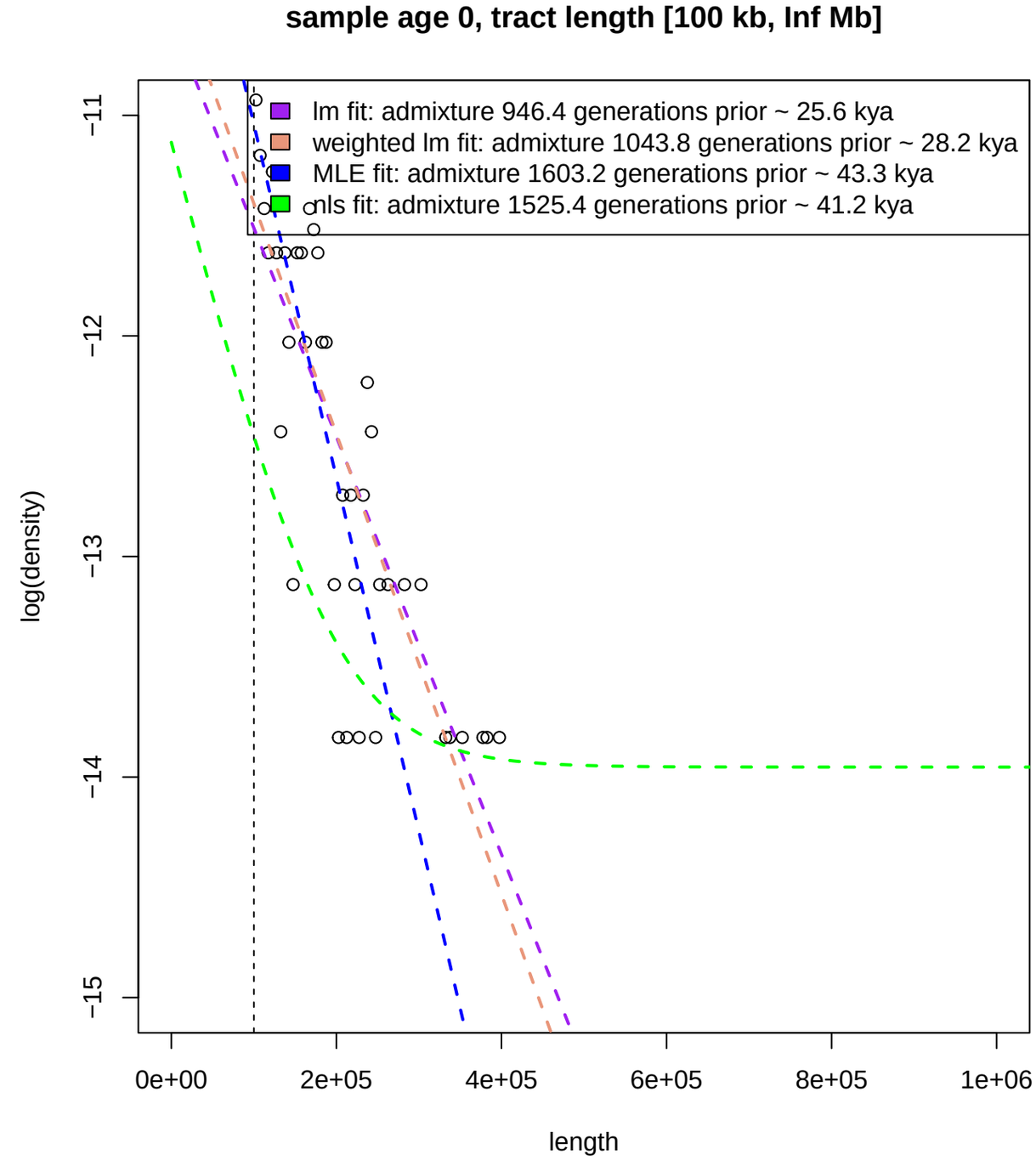
1e+06
length


sample age 50000, tract length [50 kb, Inf Mb]
lm fit: admixture 37.9 generations prior ~ 51.0 kya
weighted lm fit: admixture 35.5 generations prior ~ 51.0 kya
MLE fit: admixture 167.6 generations prior ~ 54.5 kya
nls fit: admixture 101.8 generations prior ~ 52.7 kya
log(density)
−11
−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length

Minimum tract length: 100000 bp


sample age 0, tract length [100 kb, Inf Mb]
lm fit: admixture 946.4 generations prior ~ 25.6 kya
weighted lm fit: admixture 1043.8 generations prior ~ 28.2 kya
MLE fit: admixture 1603.2 generations prior ~ 43.3 kya
nls fit: admixture 1525.4 generations prior ~ 41.2 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 0, tract length [100 kb, Inf Mb]
lm fit: admixture 946.4 generations prior ~ 25.6 kya
weighted lm fit: admixture 1043.8 generations prior ~ 28.2 kya
MLE fit: admixture 1603.2 generations prior ~ 43.3 kya
nls fit: admixture 1525.4 generations prior ~ 41.2 kya
log(density)
−11
−12
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−14
−15
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6e+05
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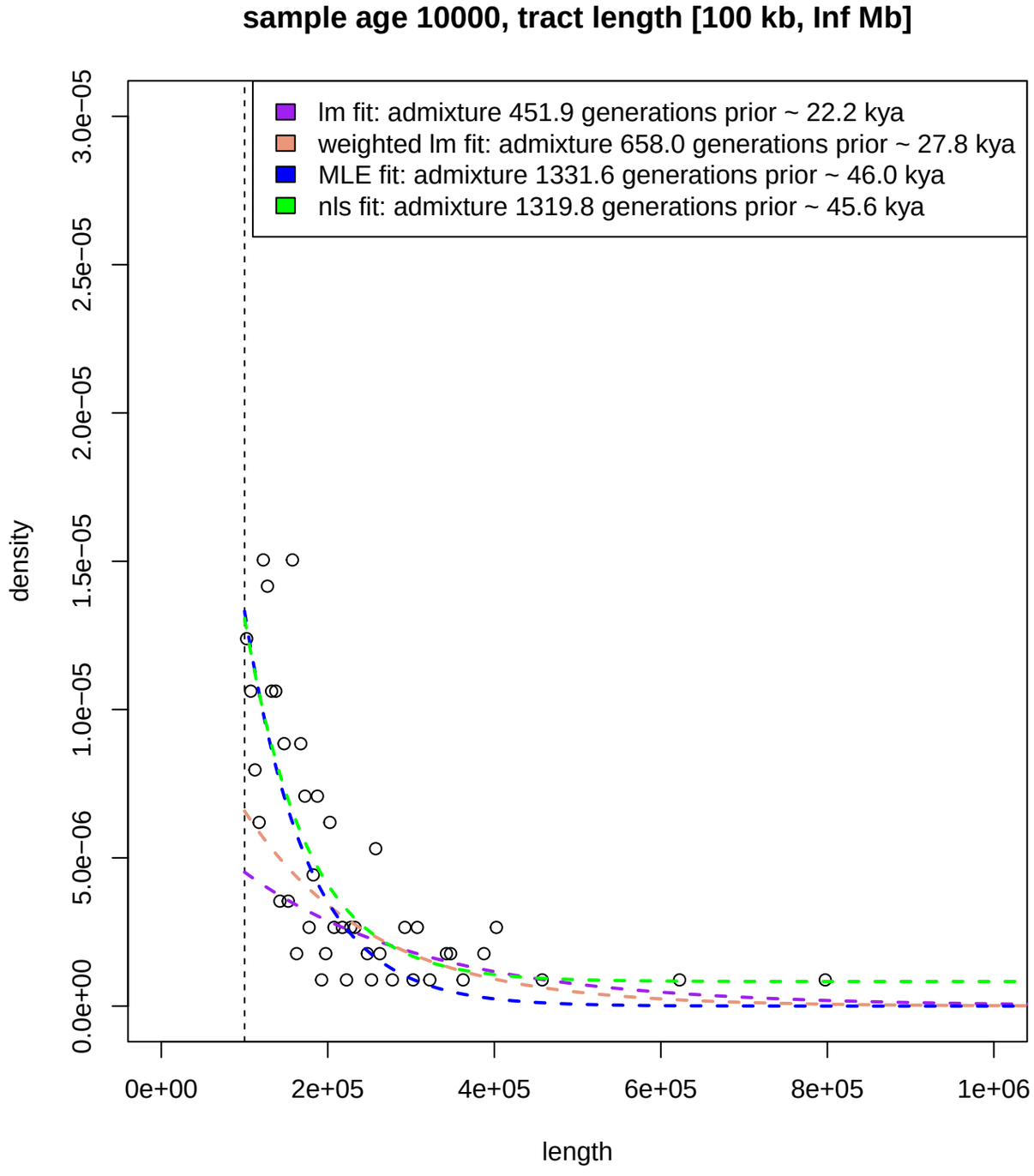
length


sample age 10000, tract length [100 kb, Inf Mb]
lm fit: admixture 451.9 generations prior ~ 22.2 kya
weighted lm fit: admixture 658.0 generations prior ~ 27.8 kya
MLE fit: admixture 1331.6 generations prior ~ 46.0 kya
nls fit: admixture 1319.8 generations prior ~ 45.6 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
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3.0e−05
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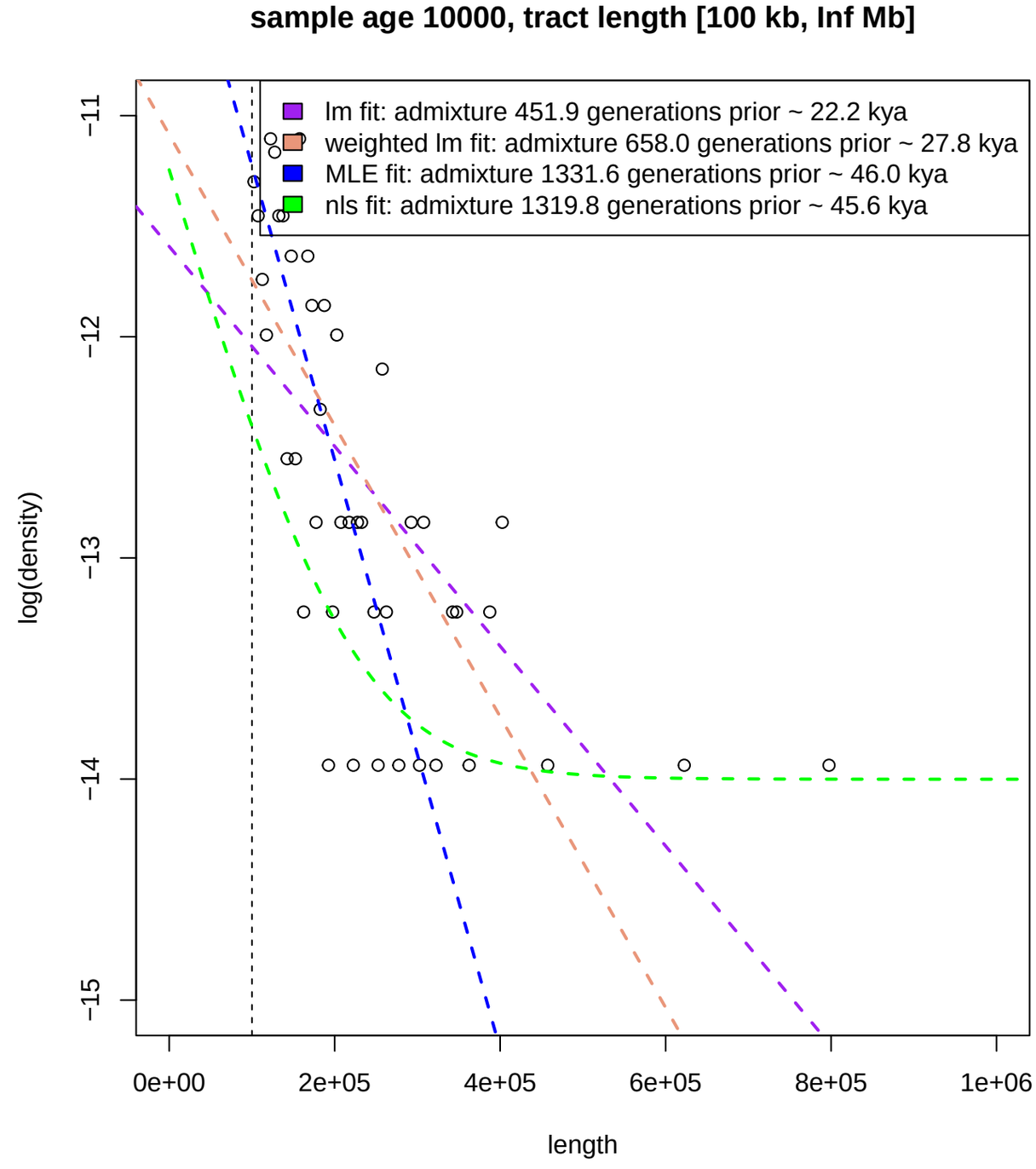
length


sample age 10000, tract length [100 kb, Inf Mb]
lm fit: admixture 451.9 generations prior ~ 22.2 kya
weighted lm fit: admixture 658.0 generations prior ~ 27.8 kya
MLE fit: admixture 1331.6 generations prior ~ 46.0 kya
nls fit: admixture 1319.8 generations prior ~ 45.6 kya
log(density)
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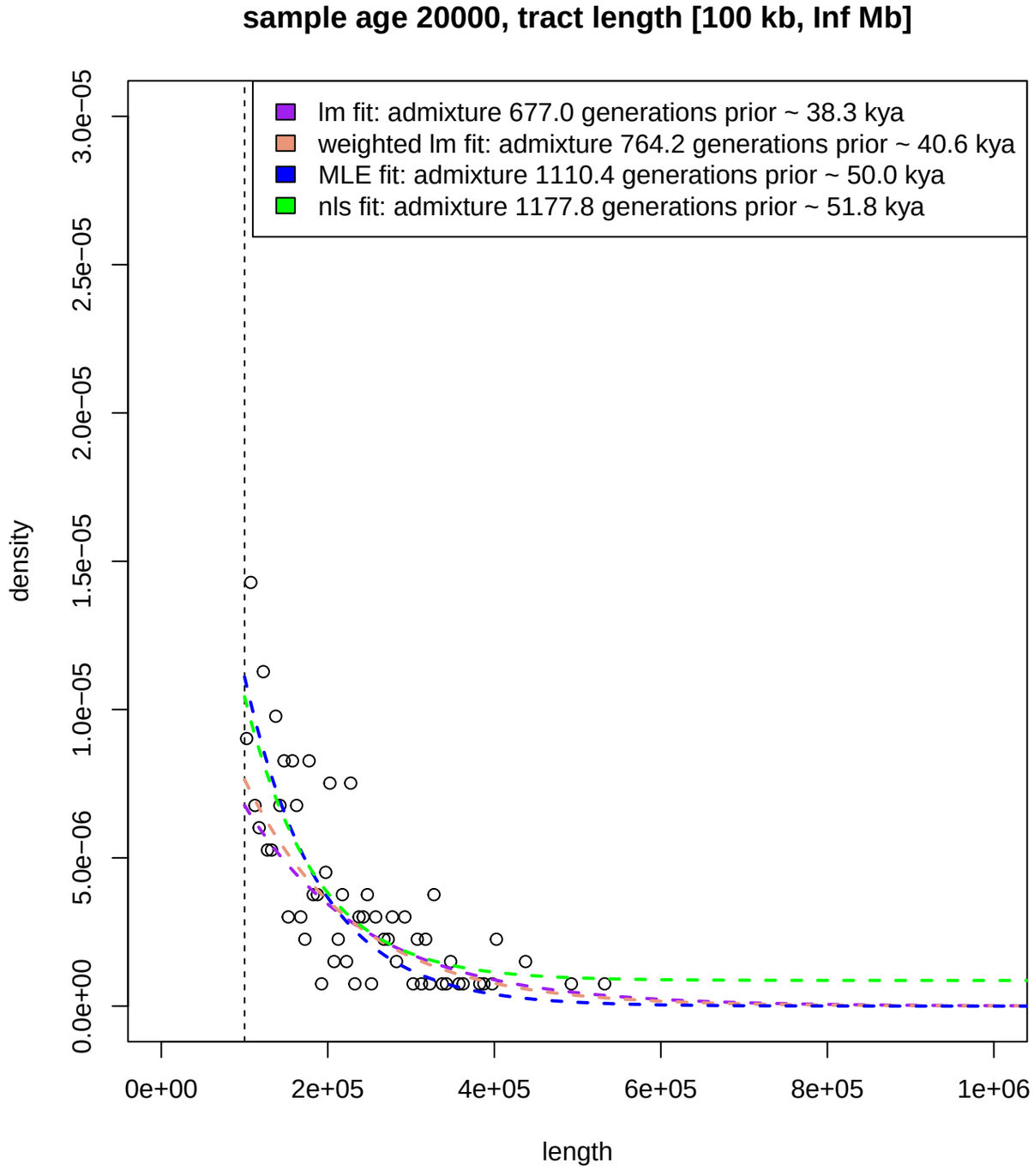
length


sample age 20000, tract length [100 kb, Inf Mb]
lm fit: admixture 677.0 generations prior ~ 38.3 kya
weighted lm fit: admixture 764.2 generations prior ~ 40.6 kya
MLE fit: admixture 1110.4 generations prior ~ 50.0 kya
nls fit: admixture 1177.8 generations prior ~ 51.8 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
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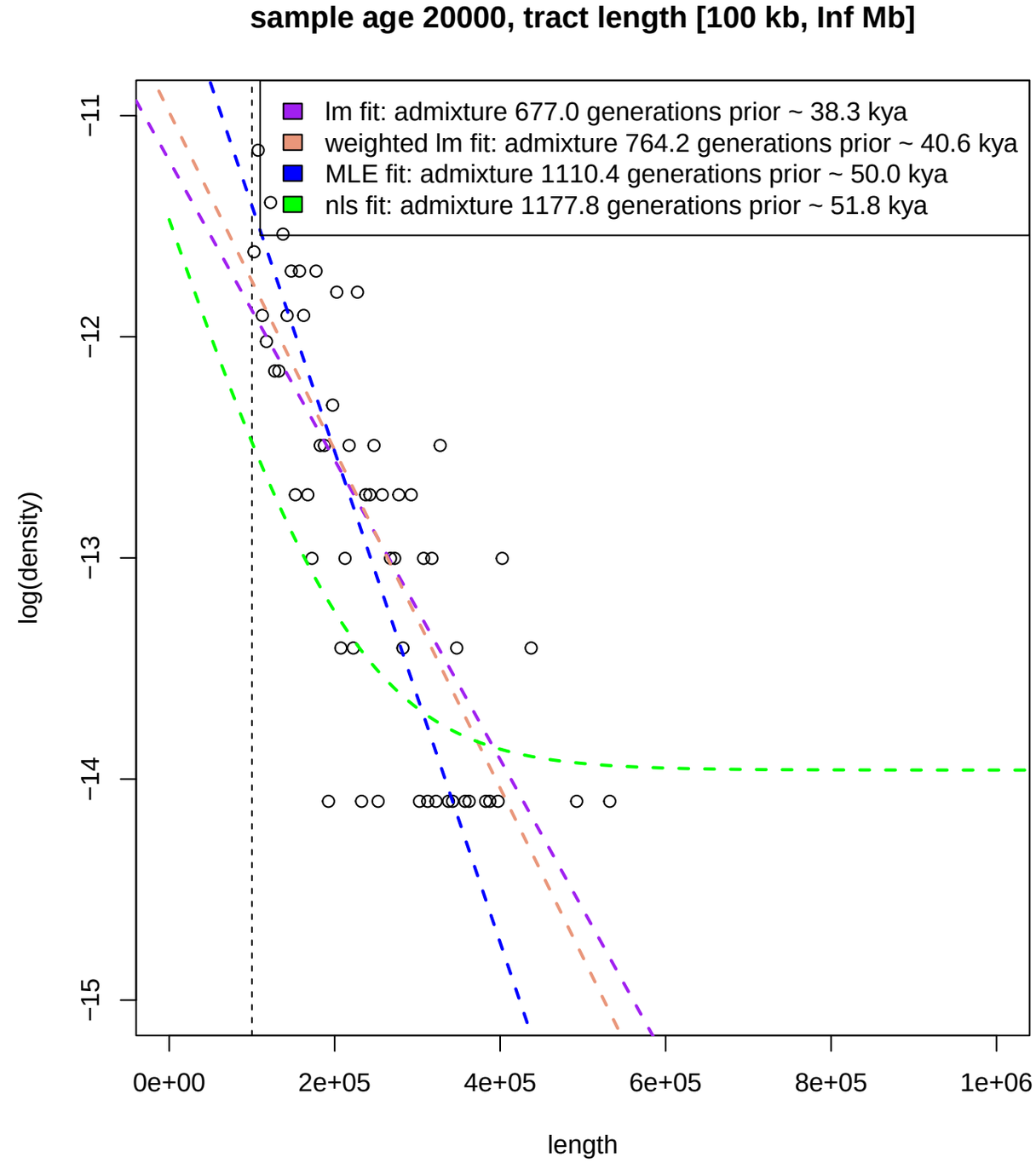
length


sample age 20000, tract length [100 kb, Inf Mb]
lm fit: admixture 677.0 generations prior ~ 38.3 kya
weighted lm fit: admixture 764.2 generations prior ~ 40.6 kya
MLE fit: admixture 1110.4 generations prior ~ 50.0 kya
nls fit: admixture 1177.8 generations prior ~ 51.8 kya
log(density)
−11
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−14
−15
0e+00
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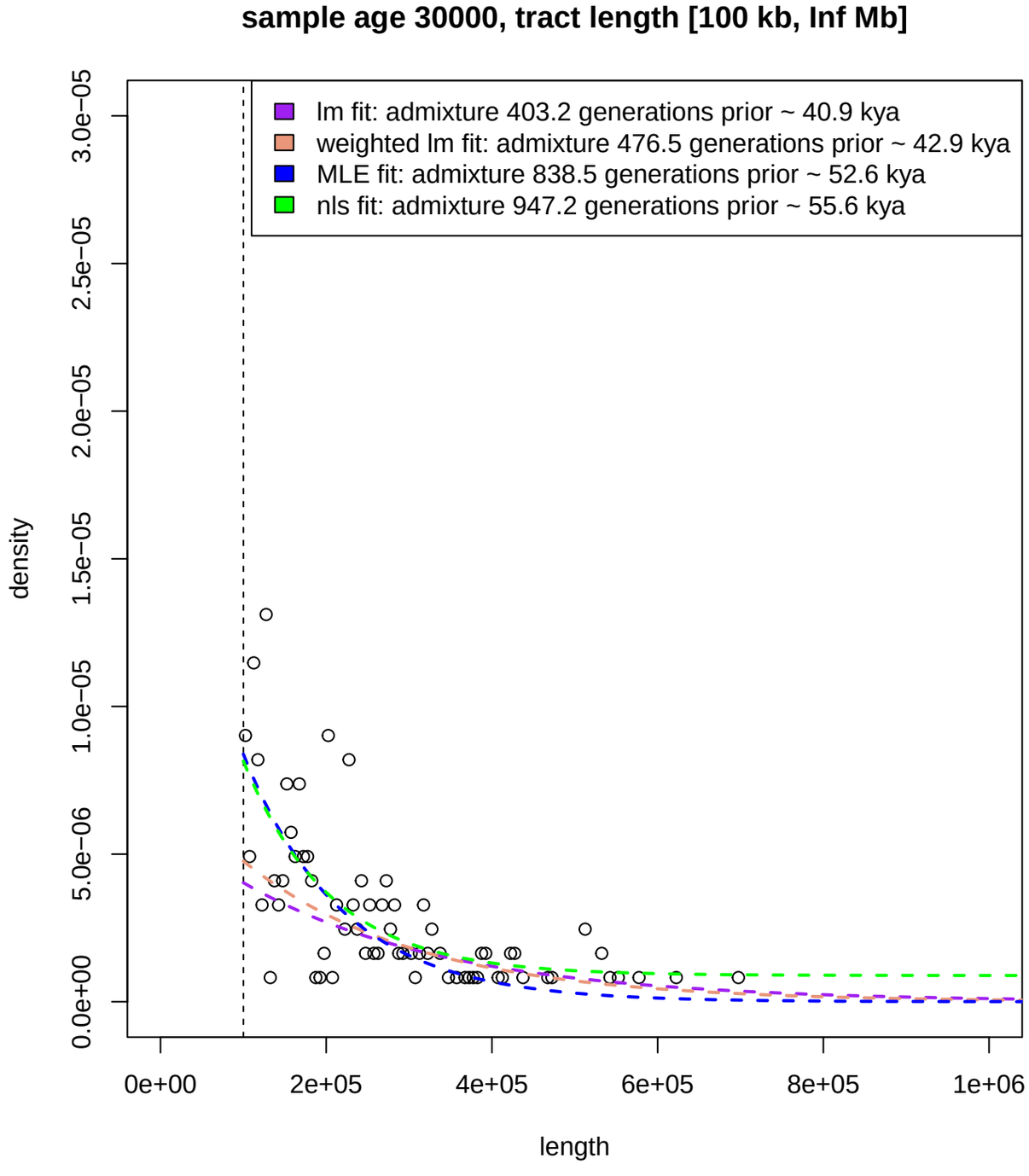
length


sample age 30000, tract length [100 kb, Inf Mb]
lm fit: admixture 403.2 generations prior ~ 40.9 kya
weighted lm fit: admixture 476.5 generations prior ~ 42.9 kya
MLE fit: admixture 838.5 generations prior ~ 52.6 kya
nls fit: admixture 947.2 generations prior ~ 55.6 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
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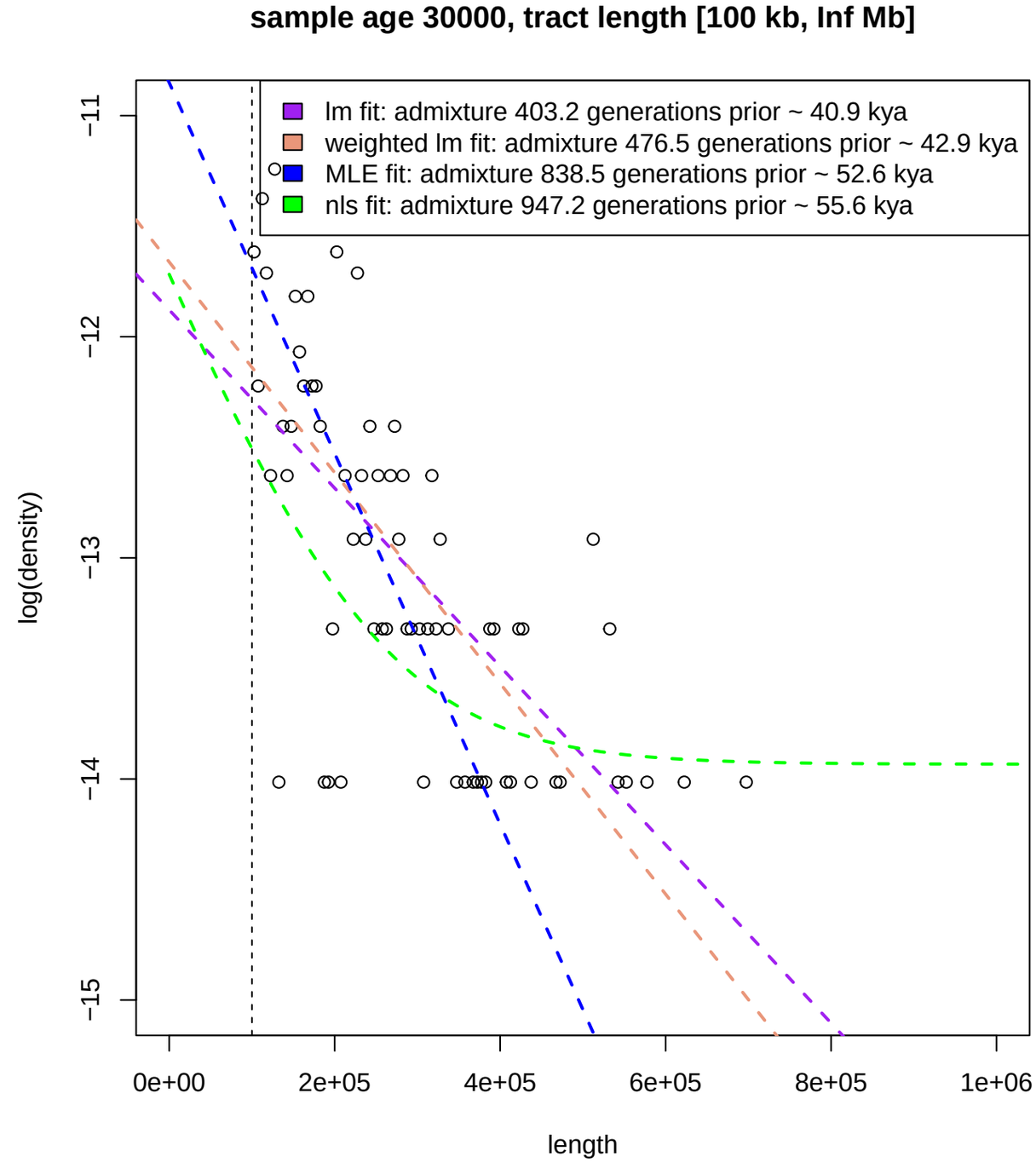
1e+06
length


sample age 30000, tract length [100 kb, Inf Mb]
lm fit: admixture 403.2 generations prior ~ 40.9 kya
weighted lm fit: admixture 476.5 generations prior ~ 42.9 kya
MLE fit: admixture 838.5 generations prior ~ 52.6 kya
nls fit: admixture 947.2 generations prior ~ 55.6 kya
log(density)
−11
−12
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−14
−15
0e+00
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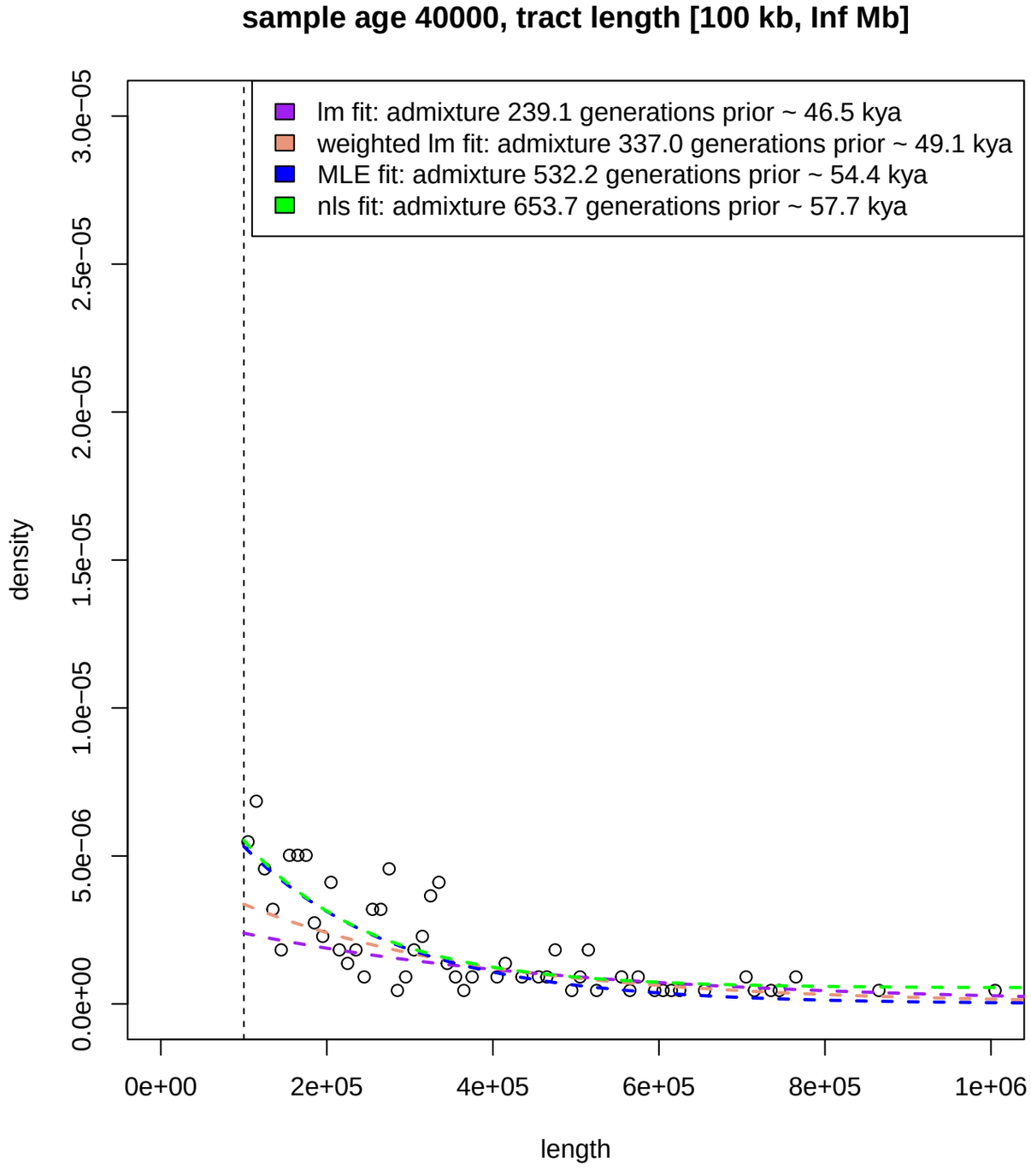
1e+06
length


sample age 40000, tract length [100 kb, Inf Mb]
lm fit: admixture 239.1 generations prior ~ 46.5 kya
weighted lm fit: admixture 337.0 generations prior ~ 49.1 kya
MLE fit: admixture 532.2 generations prior ~ 54.4 kya
nls fit: admixture 653.7 generations prior ~ 57.7 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
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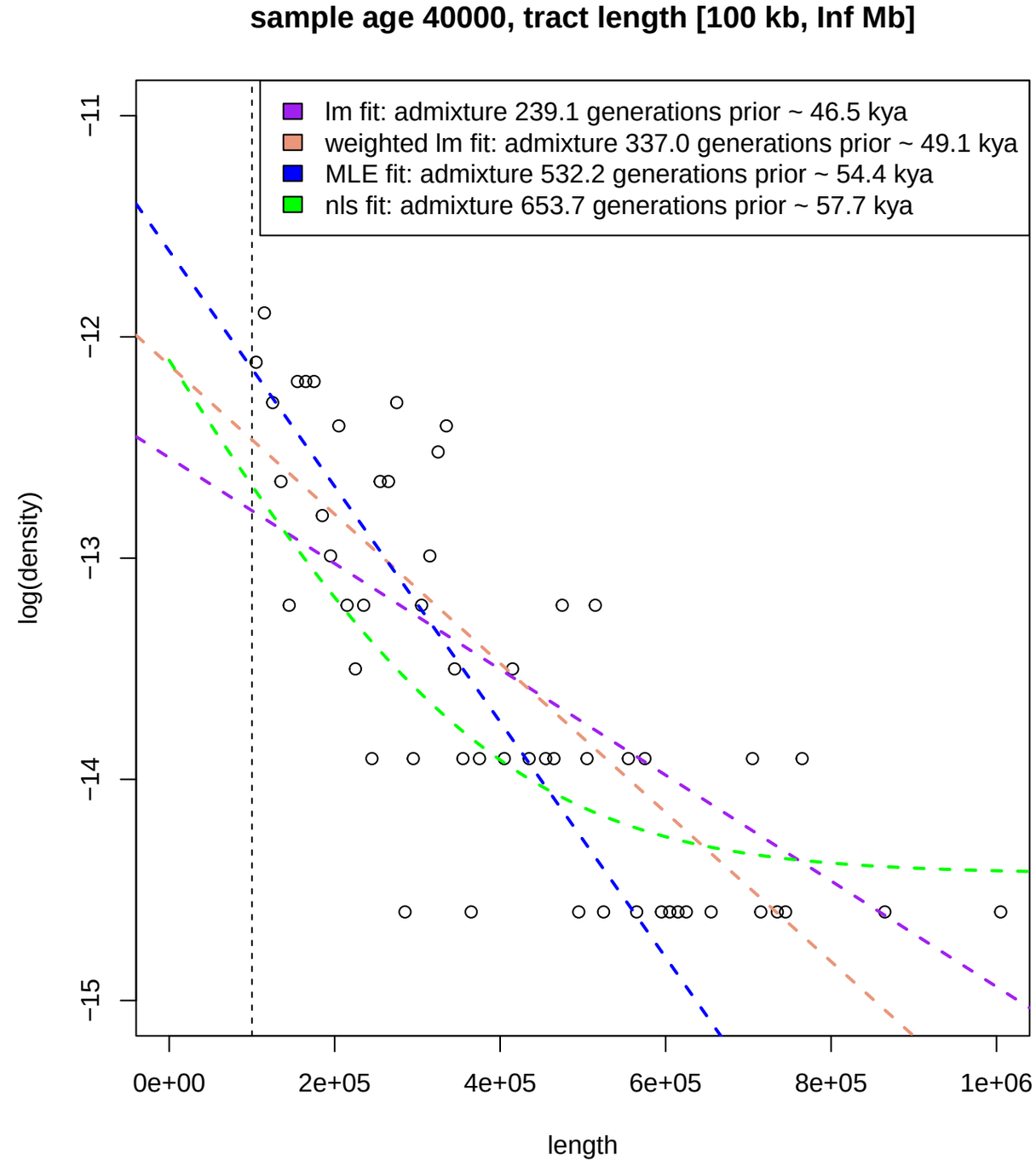
1e+06
length


sample age 40000, tract length [100 kb, Inf Mb]
lm fit: admixture 239.1 generations prior ~ 46.5 kya
weighted lm fit: admixture 337.0 generations prior ~ 49.1 kya
MLE fit: admixture 532.2 generations prior ~ 54.4 kya
nls fit: admixture 653.7 generations prior ~ 57.7 kya
log(density)
−11
−12
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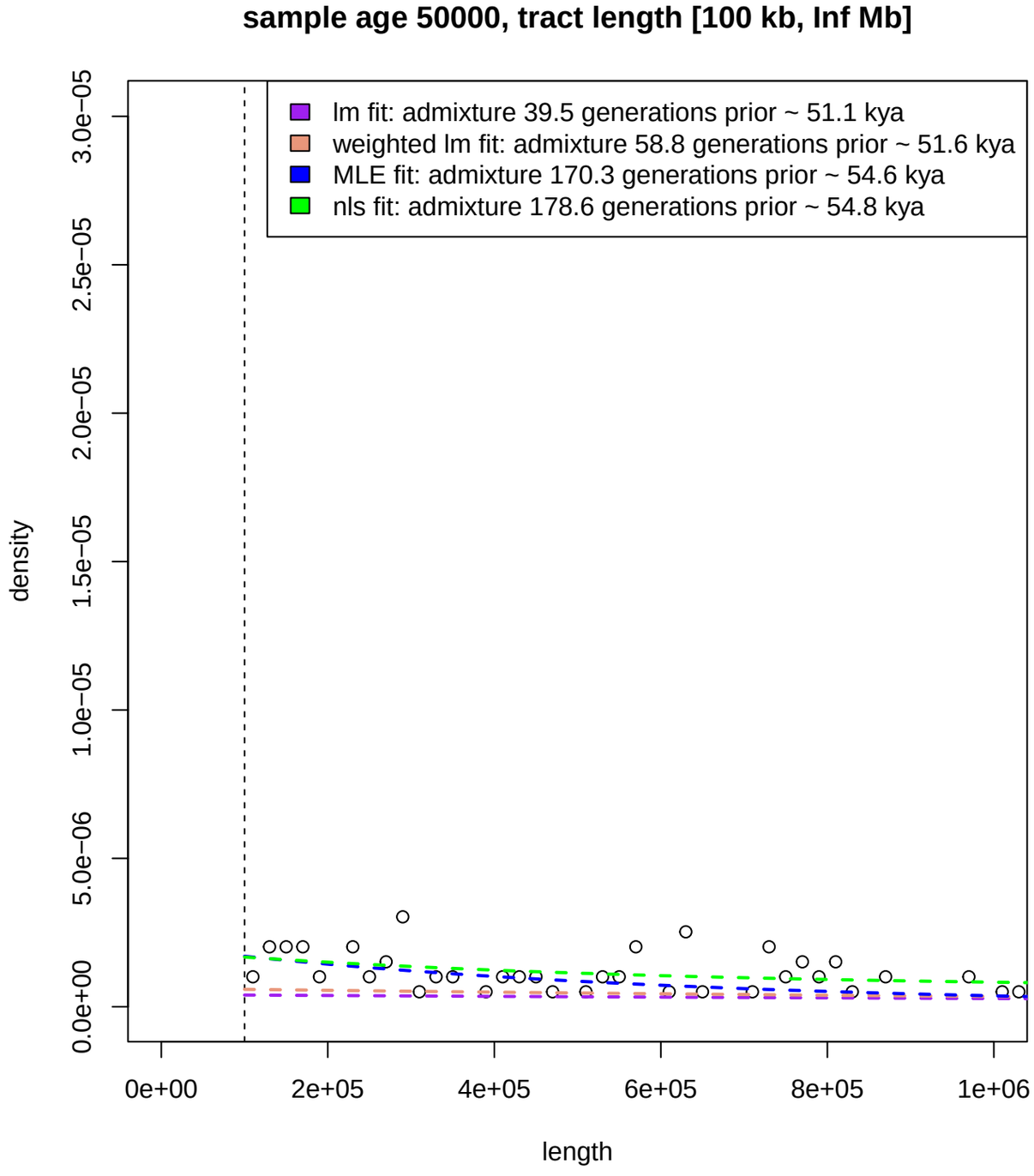
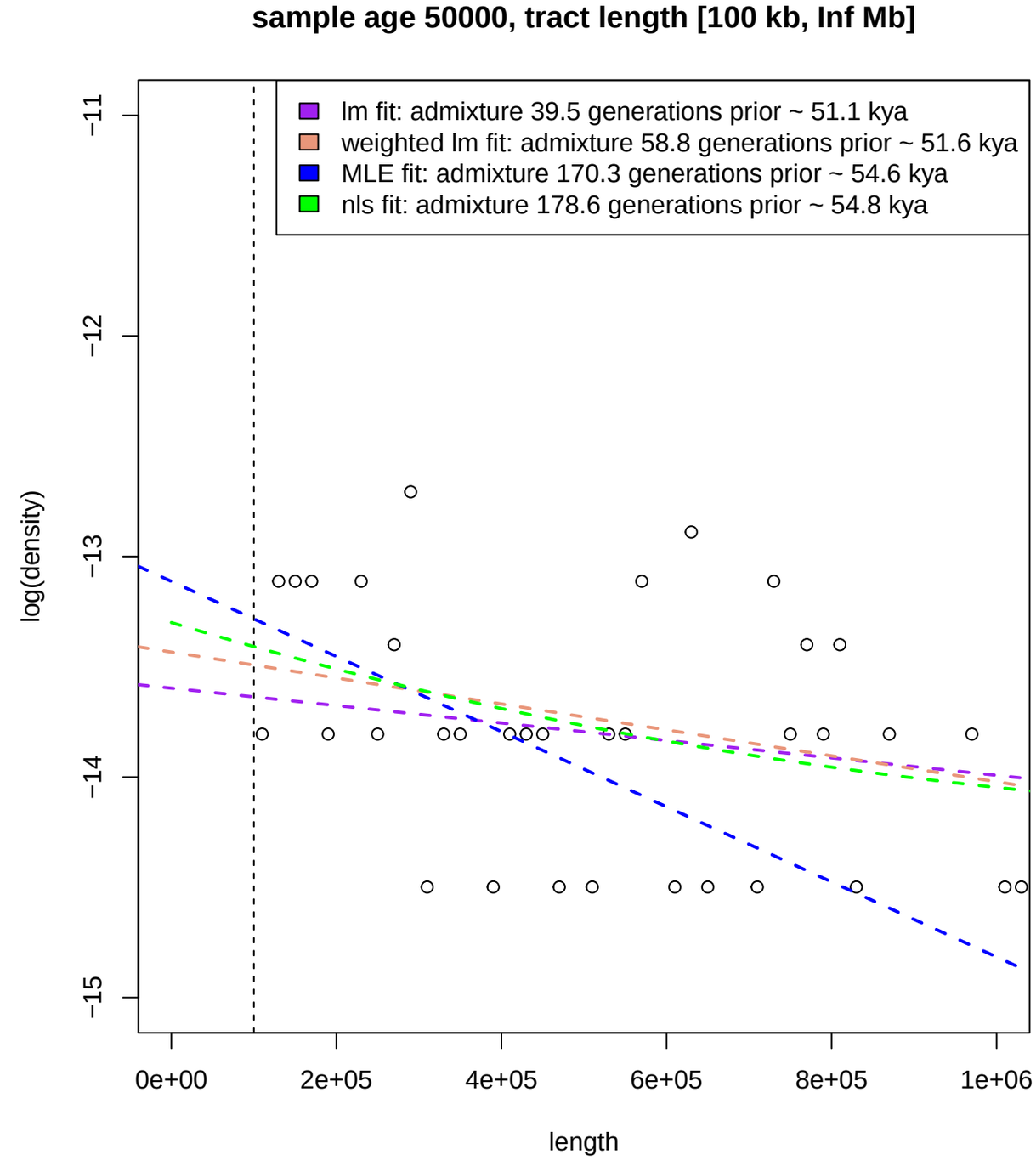
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 50000, tract length [100 kb, Inf Mb]
lm fit: admixture 39.5 generations prior ~ 51.1 kya
weighted lm fit: admixture 58.8 generations prior ~ 51.6 kya
MLE fit: admixture 170.3 generations prior ~ 54.6 kya
nls fit: admixture 178.6 generations prior ~ 54.8 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
2.0e−05
2.5e−05
3.0e−05
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length


sample age 50000, tract length [100 kb, Inf Mb]
lm fit: admixture 39.5 generations prior ~ 51.1 kya
weighted lm fit: admixture 58.8 generations prior ~ 51.6 kya
MLE fit: admixture 170.3 generations prior ~ 54.6 kya
nls fit: admixture 178.6 generations prior ~ 54.8 kya
log(density)
−11
−12
−13
−14
−15
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
length