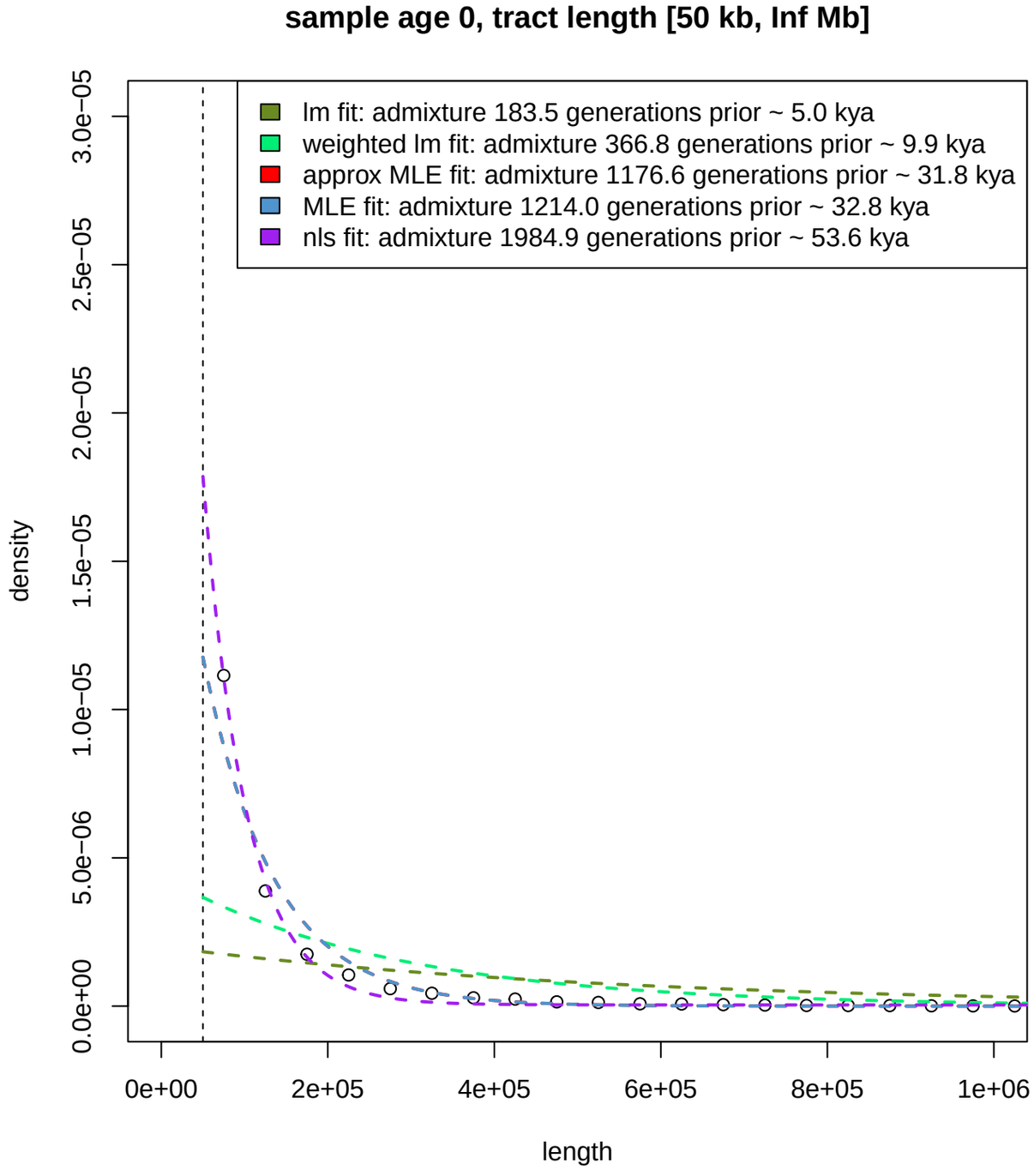
sample age 0, tract length [50 kb, Inf Mb]
lm fit: admixture 183.5 generations prior ~ 5.0 kya
weighted lm fit: admixture 366.8 generations prior ~ 9.9 kya
approx MLE fit: admixture 1176.6 generations prior ~ 31.8 kya
MLE fit: admixture 1214.0 generations prior ~ 32.8 kya
nls fit: admixture 1984.9 generations prior ~ 53.6 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
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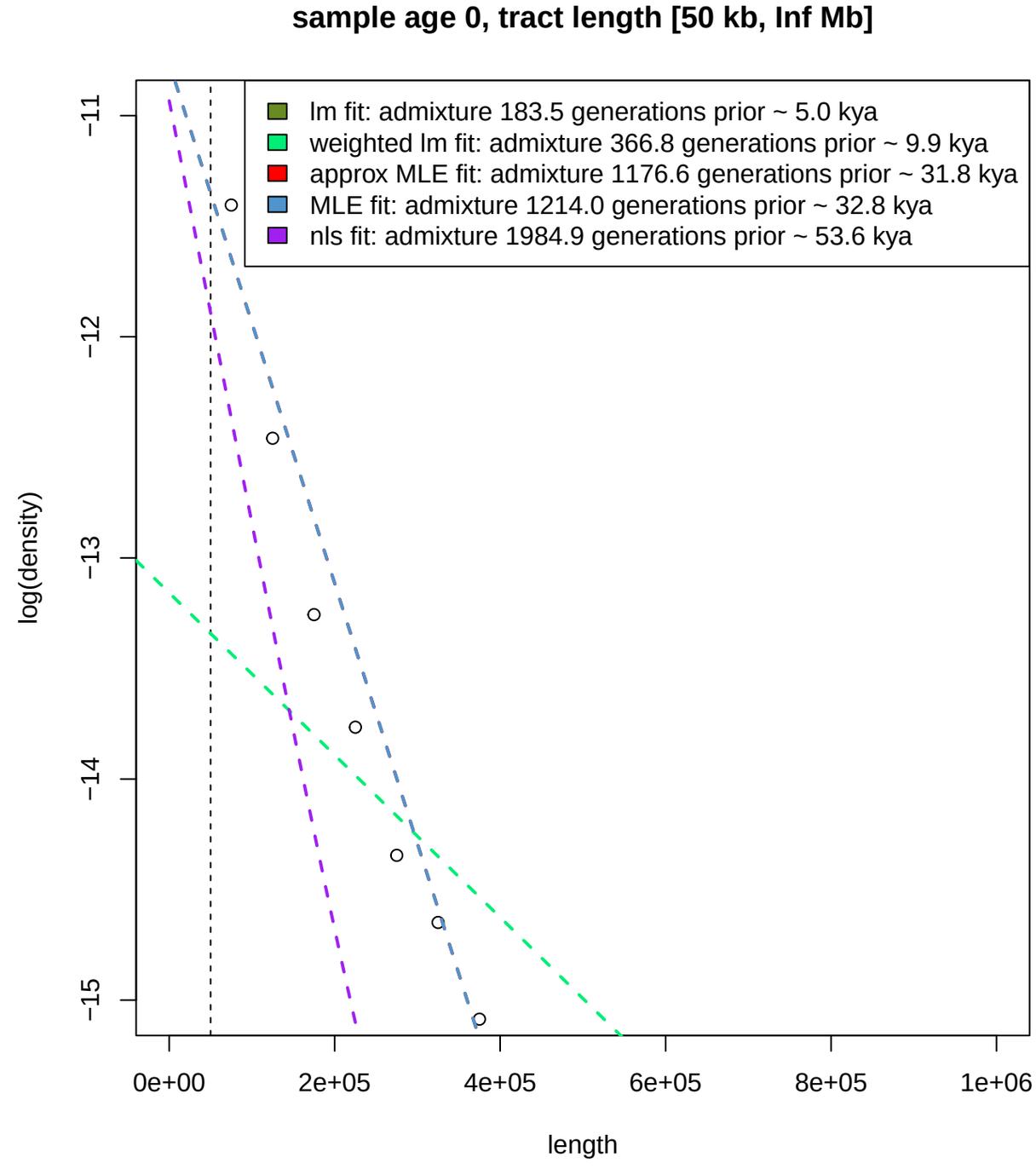
sample age 0, tract length [50 kb, Inf Mb]
lm fit: admixture 183.5 generations prior ~ 5.0 kya
weighted lm fit: admixture 366.8 generations prior ~ 9.9 kya
approx MLE fit: admixture 1176.6 generations prior ~ 31.8 kya
MLE fit: admixture 1214.0 generations prior ~ 32.8 kya
nls fit: admixture 1984.9 generations prior ~ 53.6 kya
log(density)
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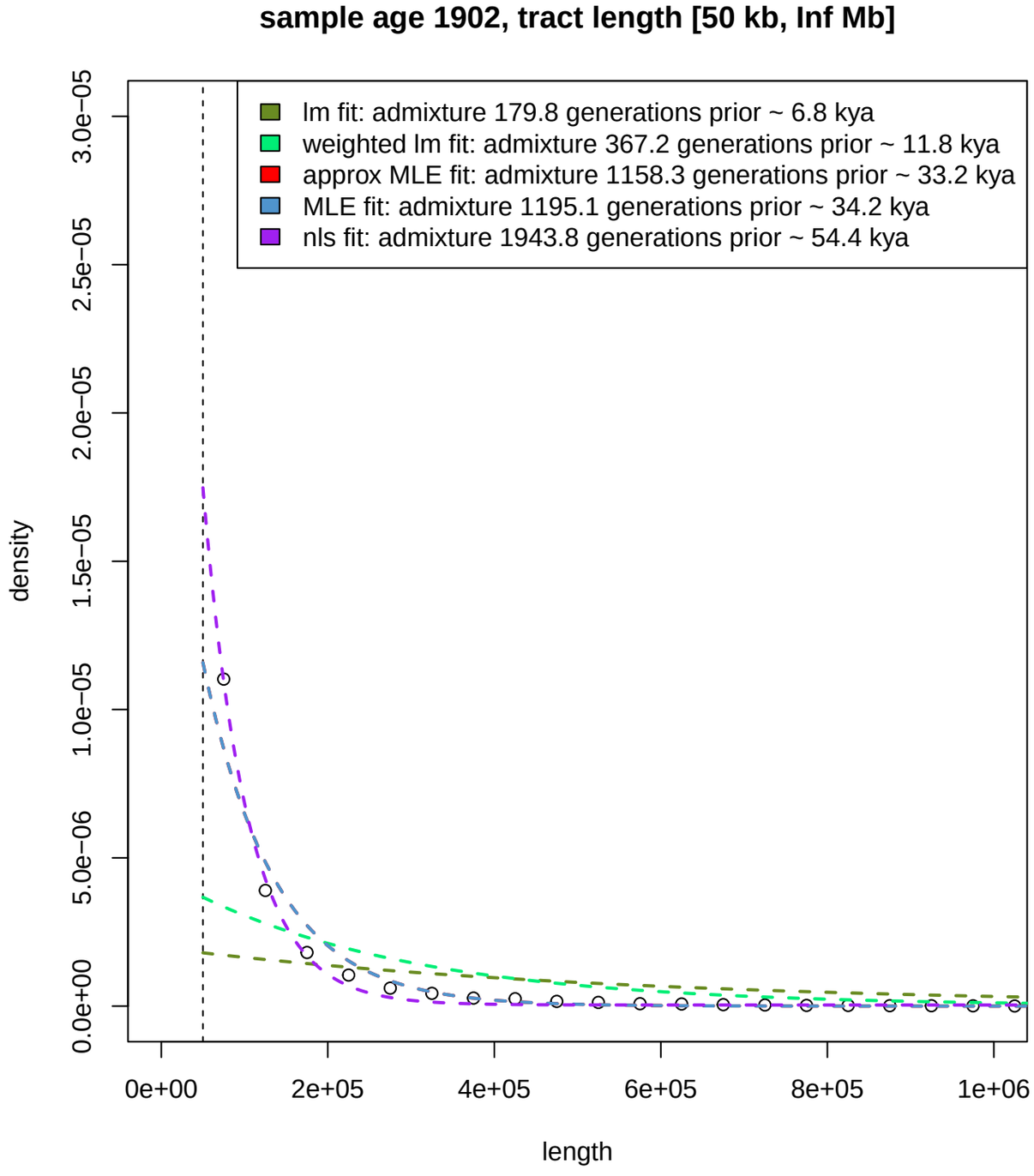
sample age 1902, tract length [50 kb, Inf Mb]
lm fit: admixture 179.8 generations prior ~ 6.8 kya
weighted lm fit: admixture 367.2 generations prior ~ 11.8 kya
approx MLE fit: admixture 1158.3 generations prior ~ 33.2 kya
MLE fit: admixture 1195.1 generations prior ~ 34.2 kya
nls fit: admixture 1943.8 generations prior ~ 54.4 kya
density
0.0e+00
5.0e−06
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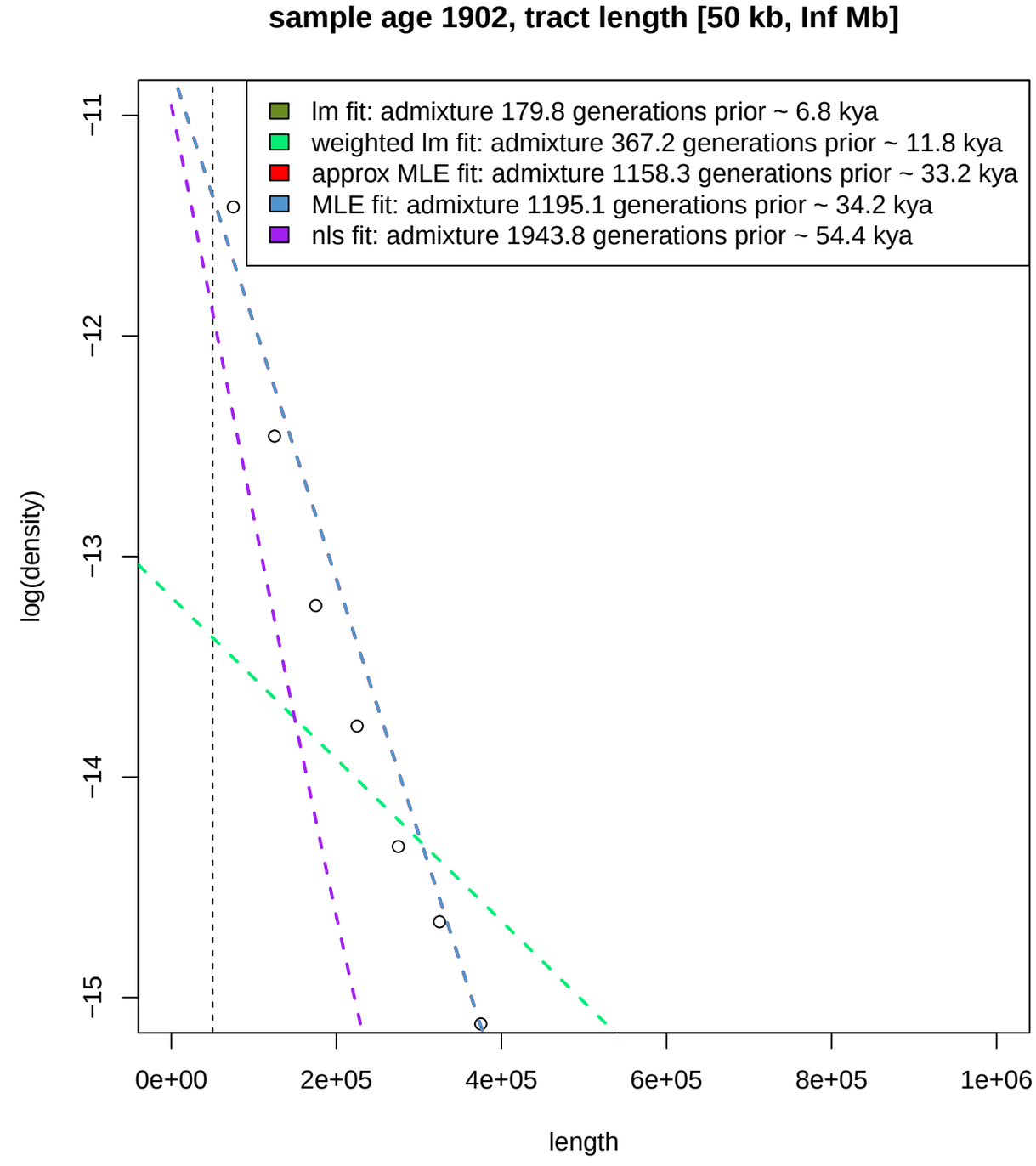
length


sample age 1902, tract length [50 kb, Inf Mb]
lm fit: admixture 179.8 generations prior ~ 6.8 kya
weighted lm fit: admixture 367.2 generations prior ~ 11.8 kya
approx MLE fit: admixture 1158.3 generations prior ~ 33.2 kya
MLE fit: admixture 1195.1 generations prior ~ 34.2 kya
nls fit: admixture 1943.8 generations prior ~ 54.4 kya
log(density)
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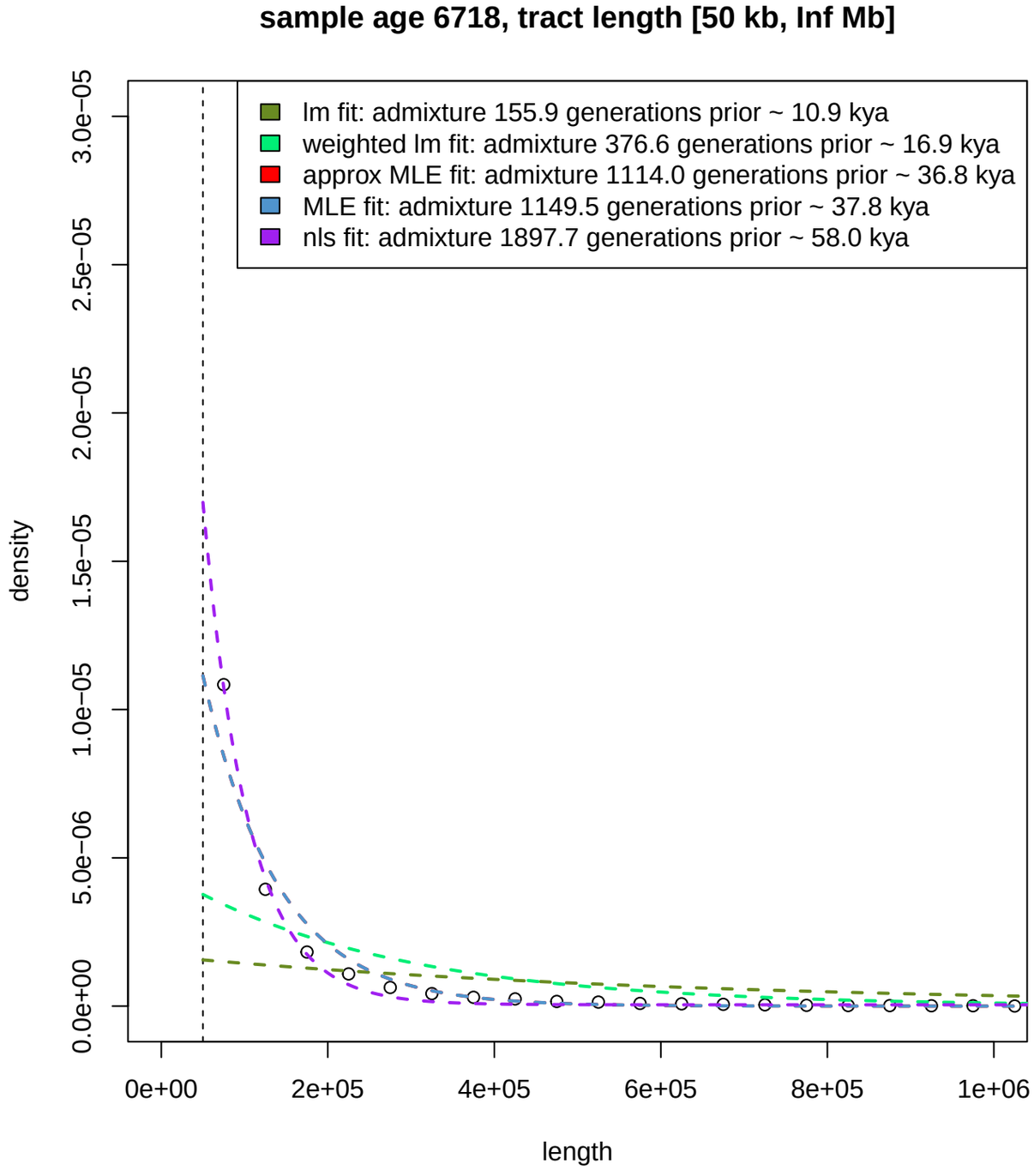
sample age 6718, tract length [50 kb, Inf Mb]
lm fit: admixture 155.9 generations prior ~ 10.9 kya
weighted lm fit: admixture 376.6 generations prior ~ 16.9 kya
approx MLE fit: admixture 1114.0 generations prior ~ 36.8 kya
MLE fit: admixture 1149.5 generations prior ~ 37.8 kya
nls fit: admixture 1897.7 generations prior ~ 58.0 kya
density
0.0e+00
5.0e−06
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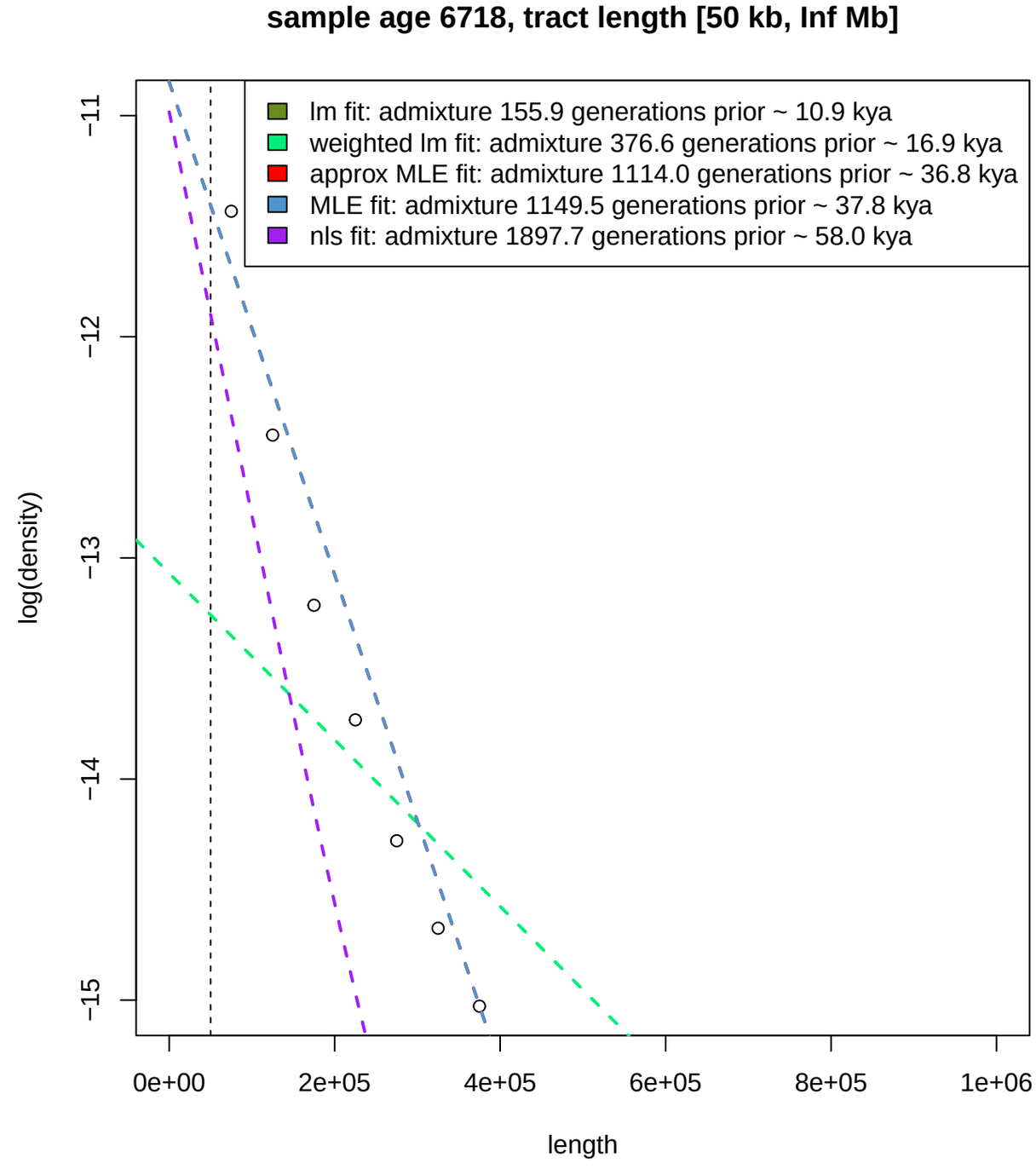
length


sample age 6718, tract length [50 kb, Inf Mb]
lm fit: admixture 155.9 generations prior ~ 10.9 kya
weighted lm fit: admixture 376.6 generations prior ~ 16.9 kya
approx MLE fit: admixture 1114.0 generations prior ~ 36.8 kya
MLE fit: admixture 1149.5 generations prior ~ 37.8 kya
nls fit: admixture 1897.7 generations prior ~ 58.0 kya
log(density)
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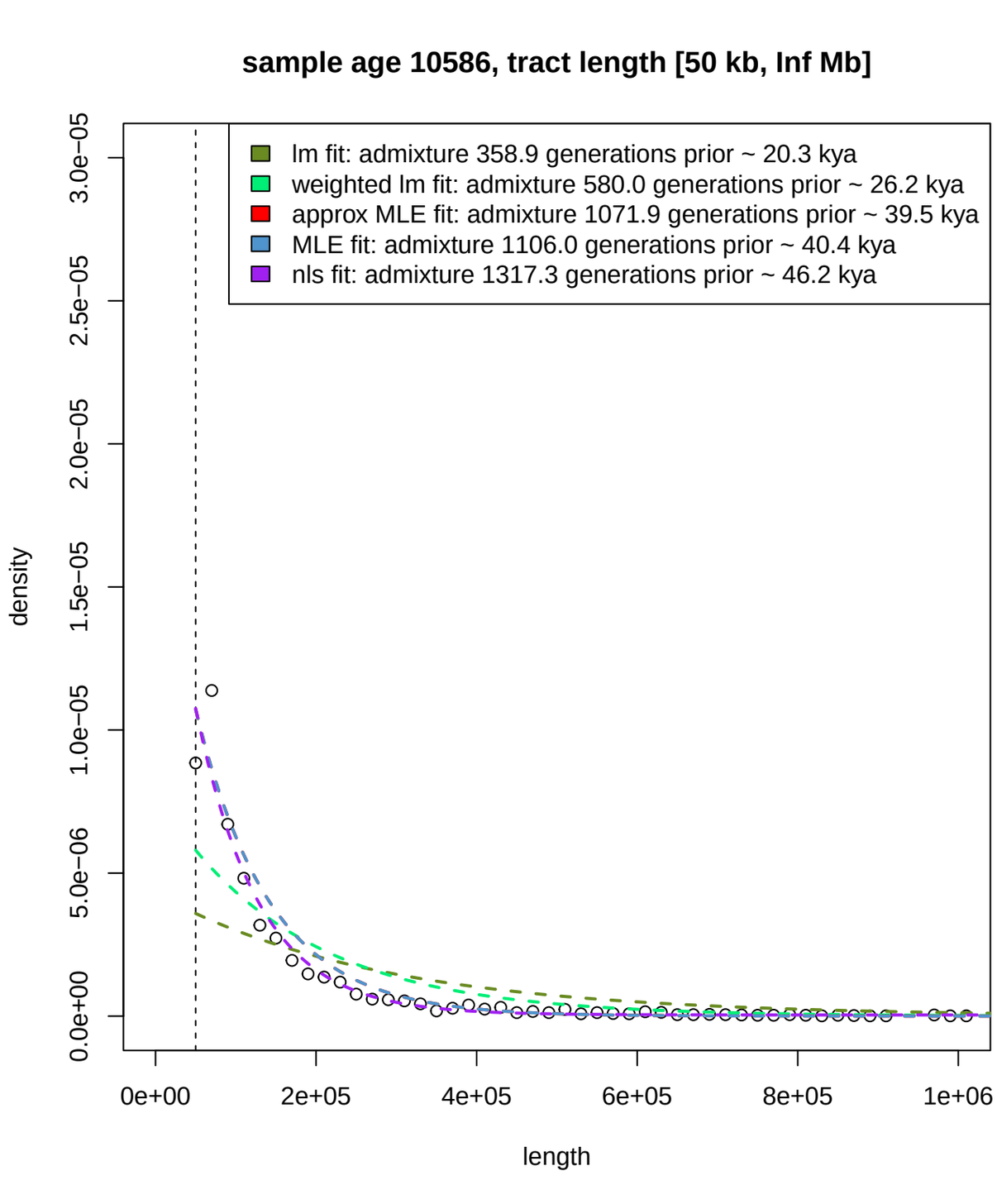
length


sample age 10586, tract length [50 kb, Inf Mb]
lm fit: admixture 358.9 generations prior ~ 20.3 kya
weighted lm fit: admixture 580.0 generations prior ~ 26.2 kya
approx MLE fit: admixture 1071.9 generations prior ~ 39.5 kya
MLE fit: admixture 1106.0 generations prior ~ 40.4 kya
nls fit: admixture 1317.3 generations prior ~ 46.2 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
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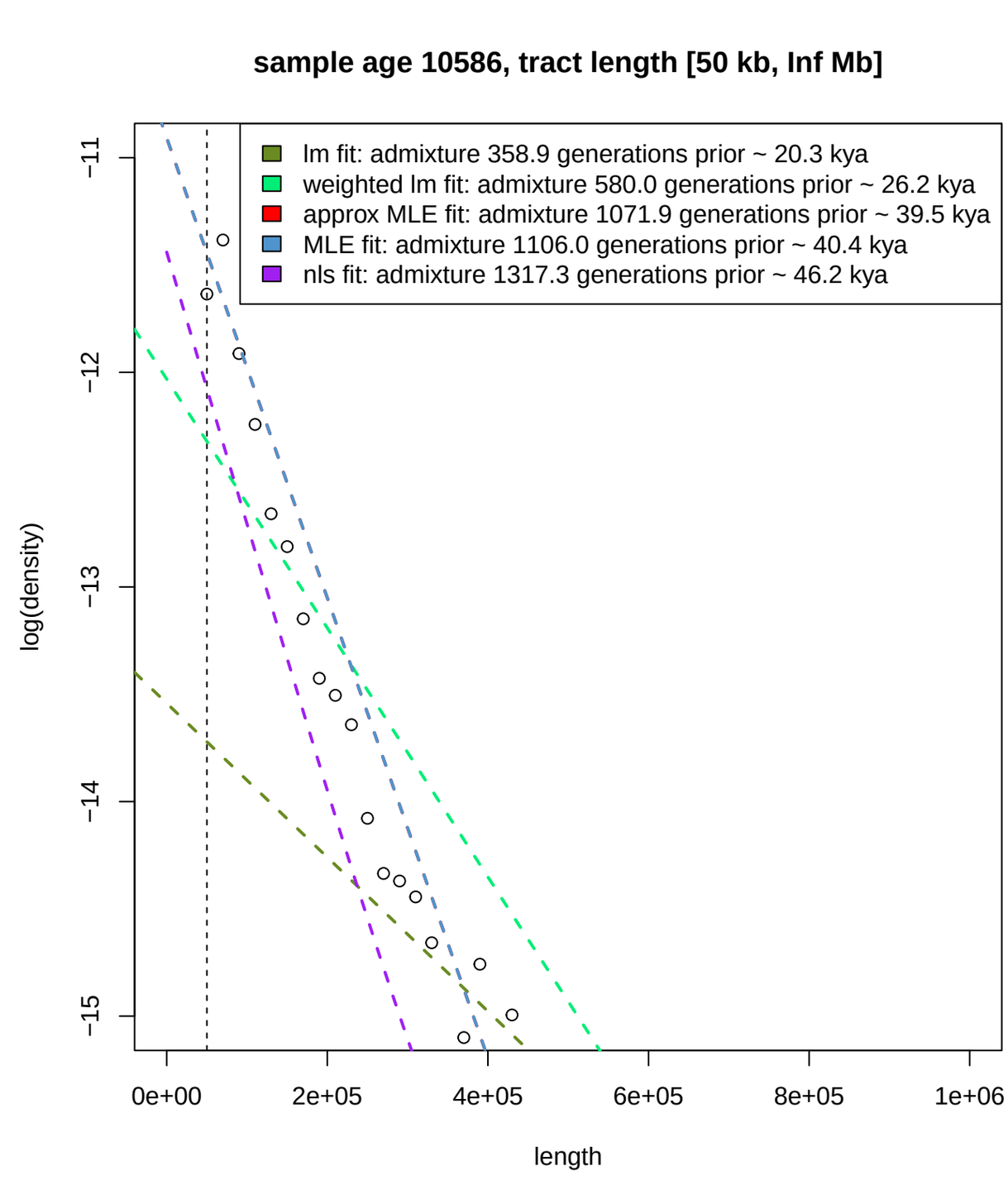
length


sample age 10586, tract length [50 kb, Inf Mb]
lm fit: admixture 358.9 generations prior ~ 20.3 kya
weighted lm fit: admixture 580.0 generations prior ~ 26.2 kya
approx MLE fit: admixture 1071.9 generations prior ~ 39.5 kya
MLE fit: admixture 1106.0 generations prior ~ 40.4 kya
nls fit: admixture 1317.3 generations prior ~ 46.2 kya
log(density)
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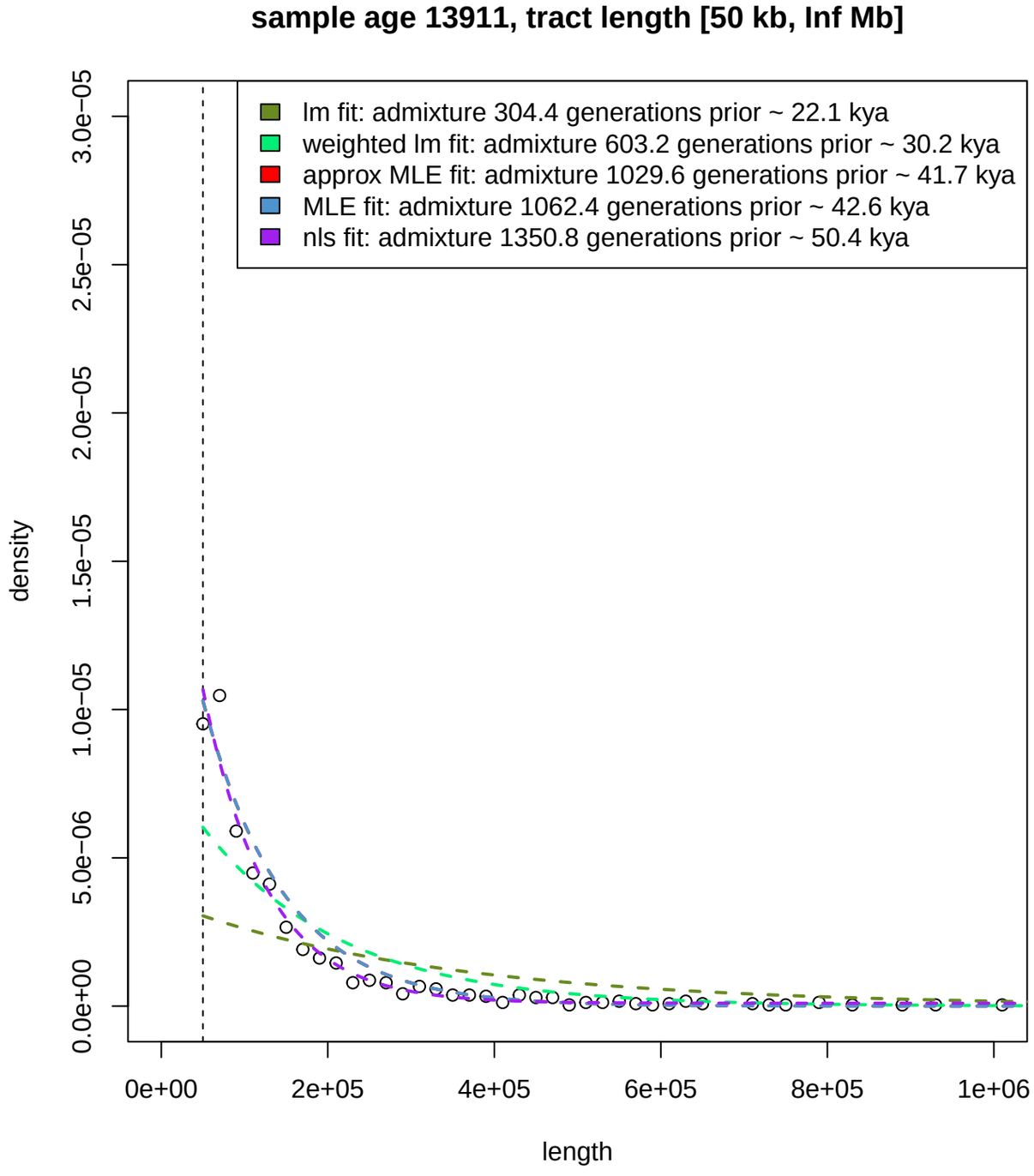
sample age 13911, tract length [50 kb, Inf Mb]
lm fit: admixture 304.4 generations prior ~ 22.1 kya
weighted lm fit: admixture 603.2 generations prior ~ 30.2 kya
approx MLE fit: admixture 1029.6 generations prior ~ 41.7 kya
MLE fit: admixture 1062.4 generations prior ~ 42.6 kya
nls fit: admixture 1350.8 generations prior ~ 50.4 kya
density
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5.0e−06
1.0e−05
1.5e−05
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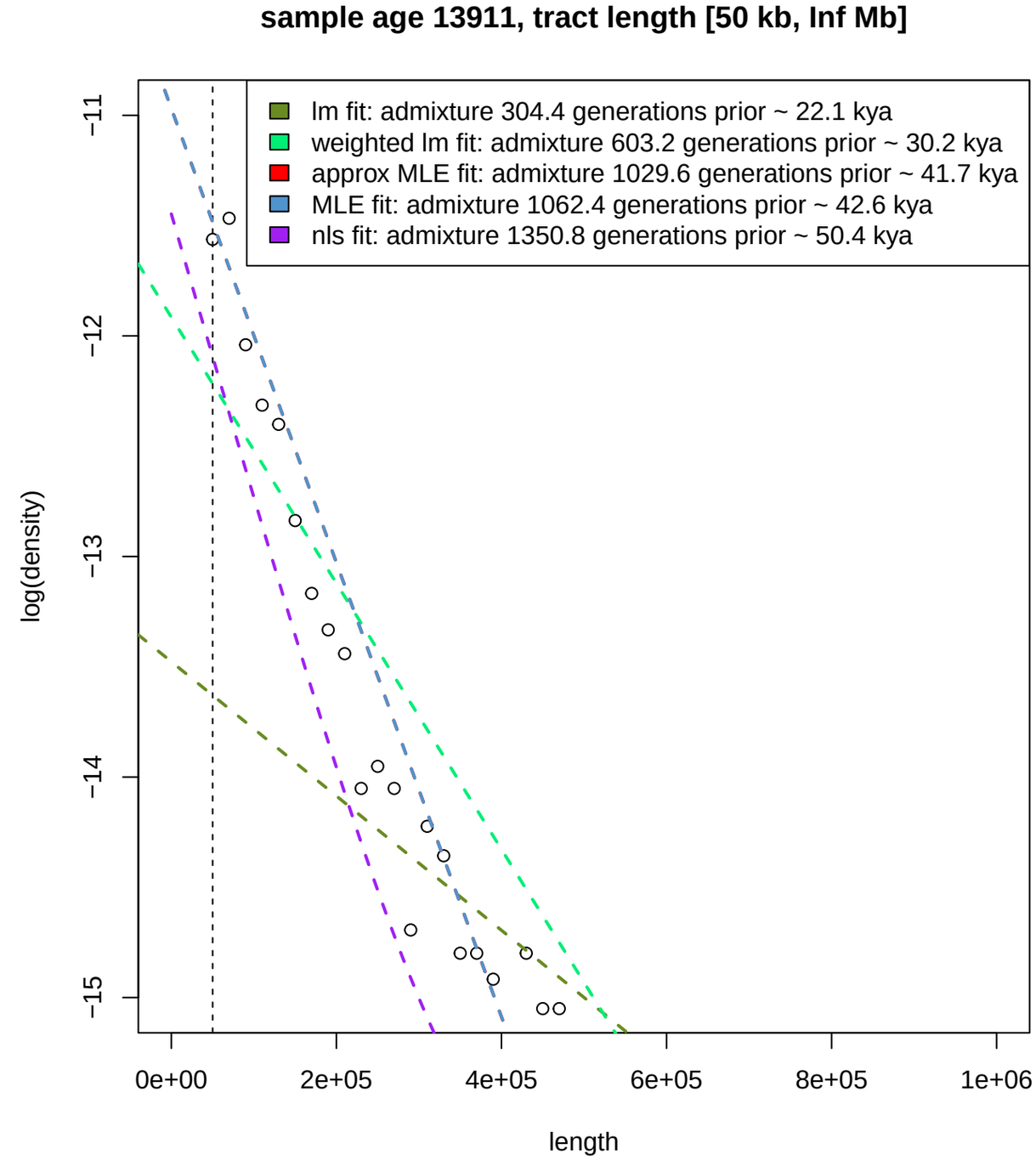
sample age 13911, tract length [50 kb, Inf Mb]
lm fit: admixture 304.4 generations prior ~ 22.1 kya
weighted lm fit: admixture 603.2 generations prior ~ 30.2 kya
approx MLE fit: admixture 1029.6 generations prior ~ 41.7 kya
MLE fit: admixture 1062.4 generations prior ~ 42.6 kya
nls fit: admixture 1350.8 generations prior ~ 50.4 kya
log(density)
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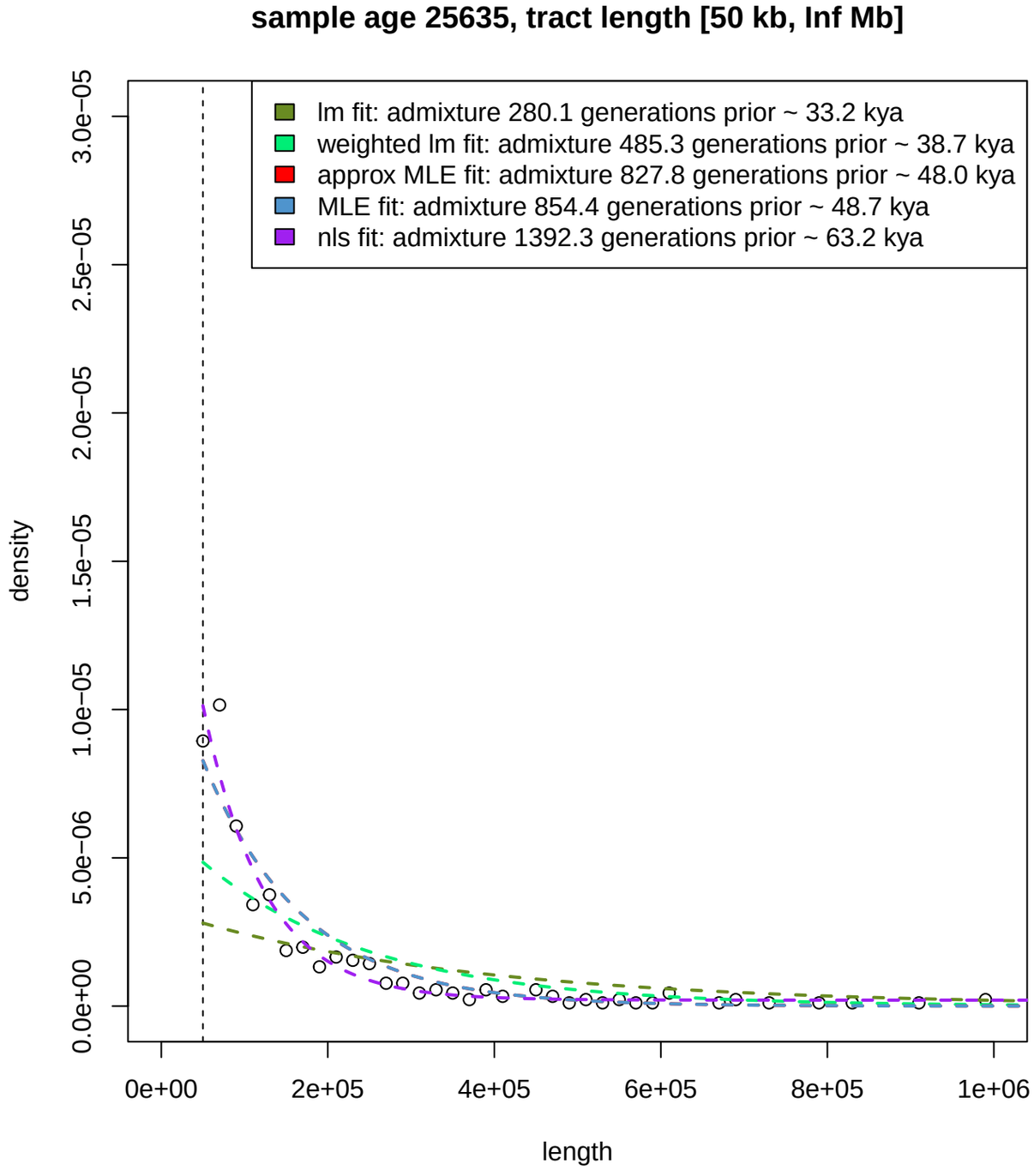
sample age 25635, tract length [50 kb, Inf Mb]
lm fit: admixture 280.1 generations prior ~ 33.2 kya
weighted lm fit: admixture 485.3 generations prior ~ 38.7 kya
approx MLE fit: admixture 827.8 generations prior ~ 48.0 kya
MLE fit: admixture 854.4 generations prior ~ 48.7 kya
nls fit: admixture 1392.3 generations prior ~ 63.2 kya
density
0.0e+00
5.0e−06
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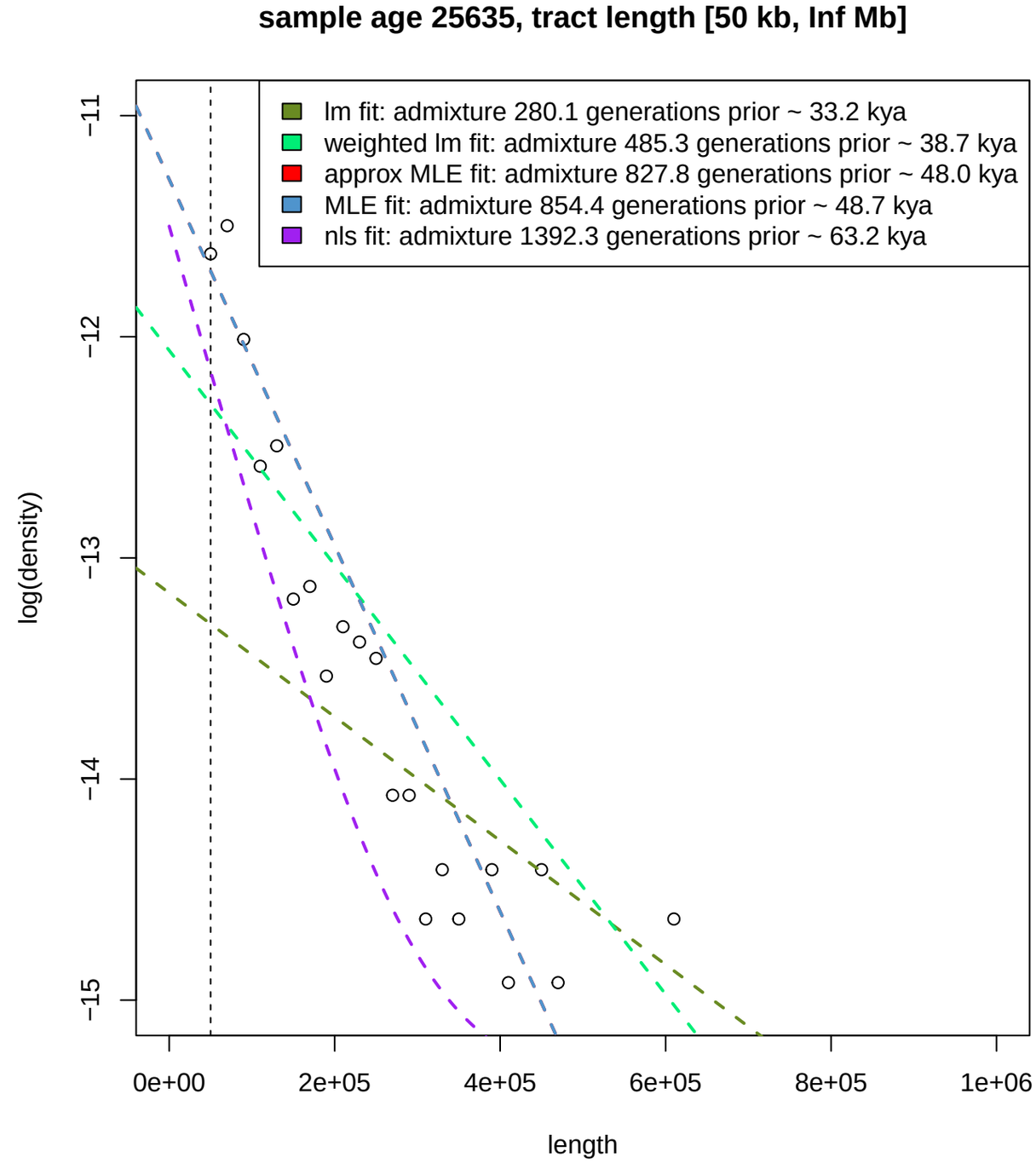
sample age 25635, tract length [50 kb, Inf Mb]
lm fit: admixture 280.1 generations prior ~ 33.2 kya
weighted lm fit: admixture 485.3 generations prior ~ 38.7 kya
approx MLE fit: admixture 827.8 generations prior ~ 48.0 kya
MLE fit: admixture 854.4 generations prior ~ 48.7 kya
nls fit: admixture 1392.3 generations prior ~ 63.2 kya
log(density)
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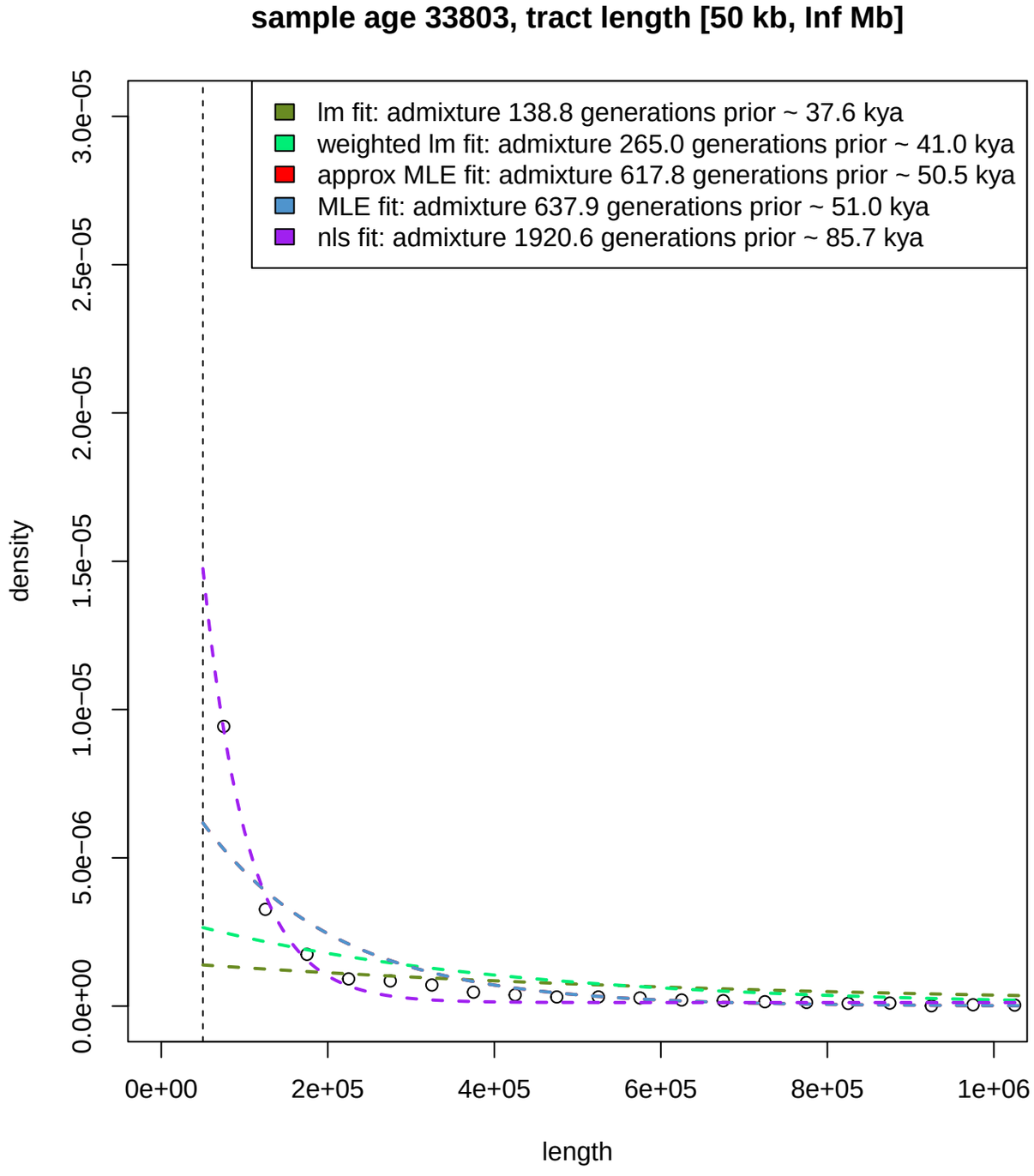
sample age 33803, tract length [50 kb, Inf Mb]
lm fit: admixture 138.8 generations prior ~ 37.6 kya
weighted lm fit: admixture 265.0 generations prior ~ 41.0 kya
approx MLE fit: admixture 617.8 generations prior ~ 50.5 kya
MLE fit: admixture 637.9 generations prior ~ 51.0 kya
nls fit: admixture 1920.6 generations prior ~ 85.7 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
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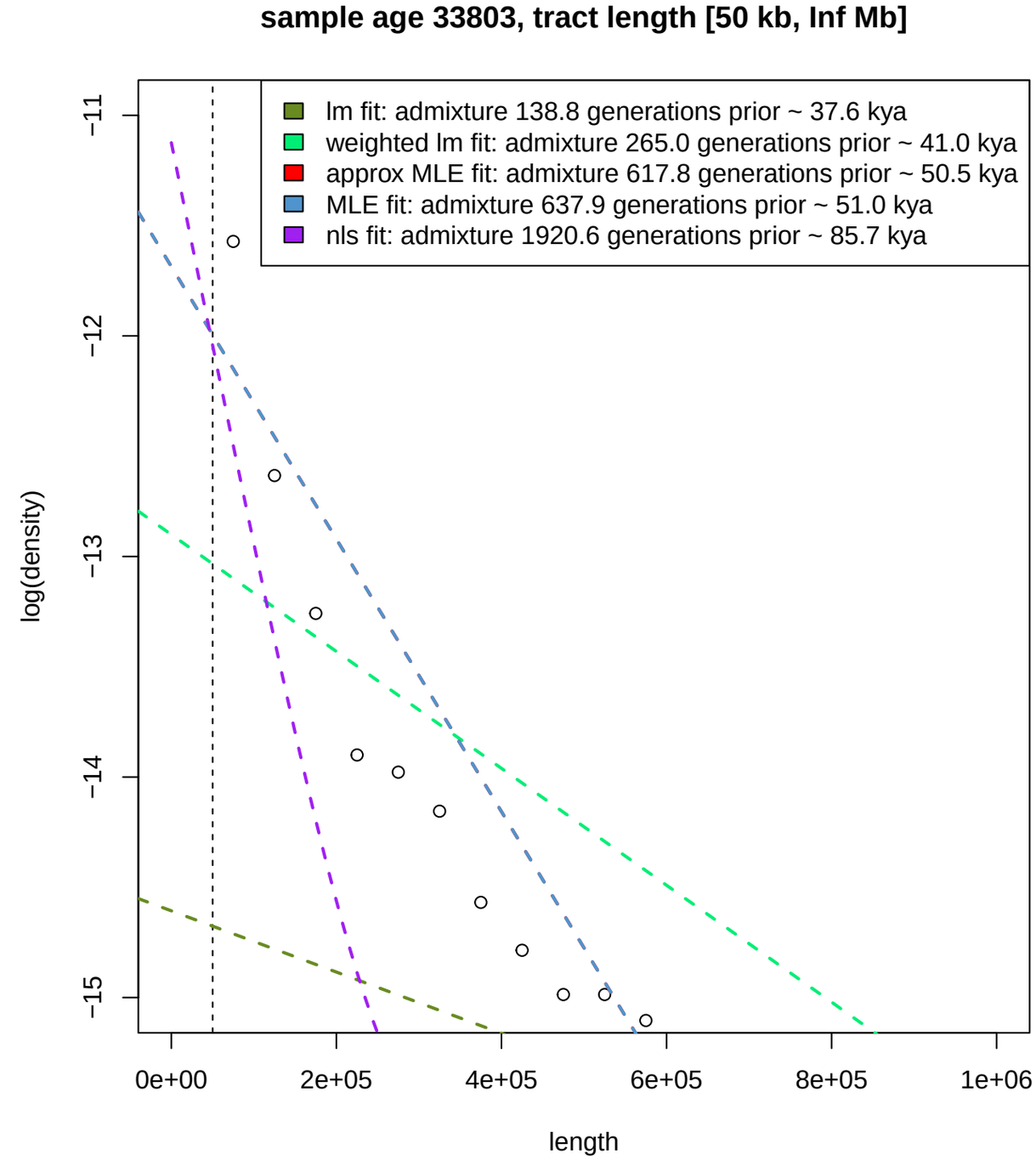
length


sample age 33803, tract length [50 kb, Inf Mb]
lm fit: admixture 138.8 generations prior ~ 37.6 kya
weighted lm fit: admixture 265.0 generations prior ~ 41.0 kya
approx MLE fit: admixture 617.8 generations prior ~ 50.5 kya
MLE fit: admixture 637.9 generations prior ~ 51.0 kya
nls fit: admixture 1920.6 generations prior ~ 85.7 kya
log(density)
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−15
0e+00
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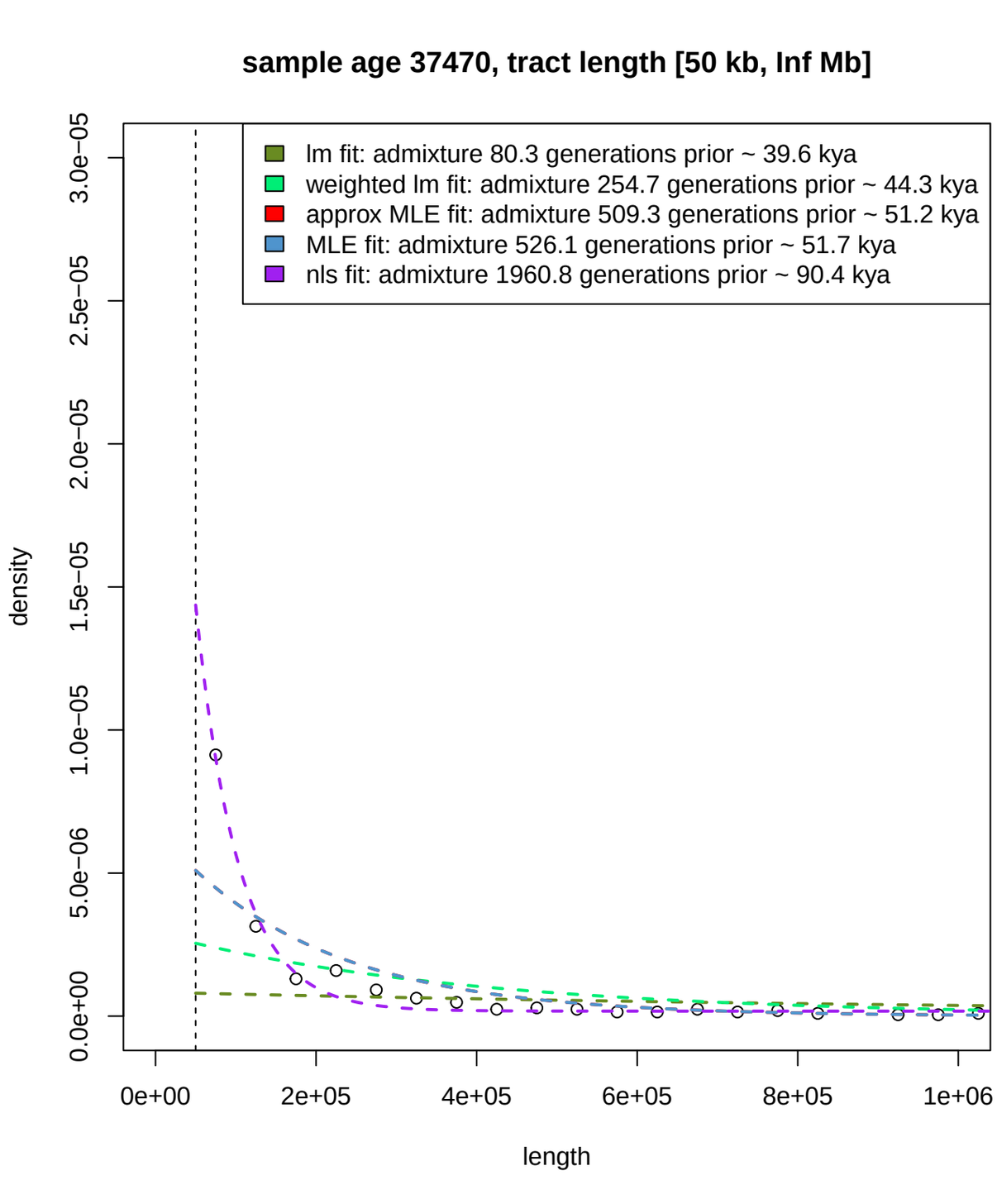
sample age 37470, tract length [50 kb, Inf Mb]
lm fit: admixture 80.3 generations prior ~ 39.6 kya
weighted lm fit: admixture 254.7 generations prior ~ 44.3 kya
approx MLE fit: admixture 509.3 generations prior ~ 51.2 kya
MLE fit: admixture 526.1 generations prior ~ 51.7 kya
nls fit: admixture 1960.8 generations prior ~ 90.4 kya
density
0.0e+00
5.0e−06
1.0e−05
1.5e−05
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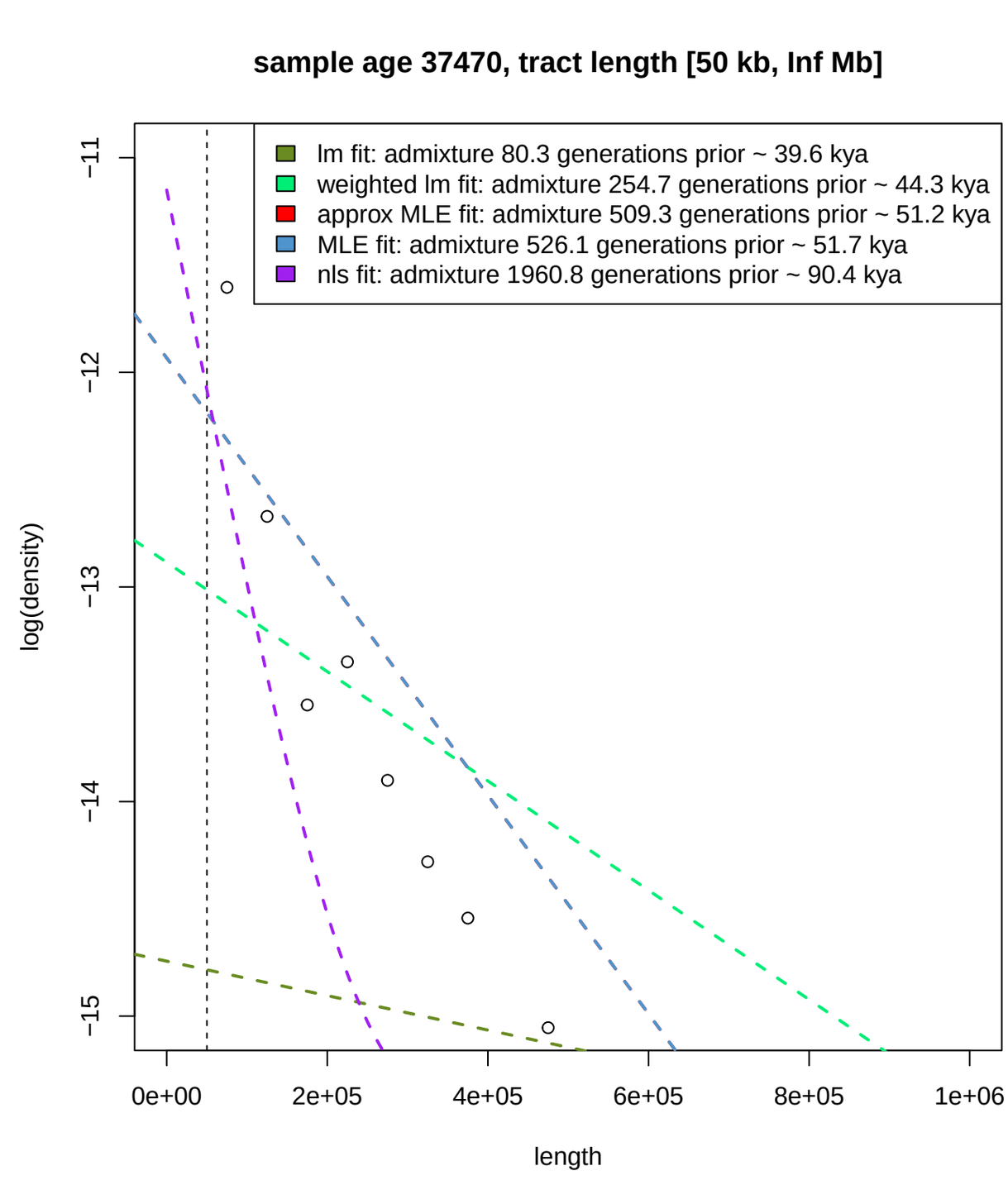
sample age 37470, tract length [50 kb, Inf Mb]
lm fit: admixture 80.3 generations prior ~ 39.6 kya
weighted lm fit: admixture 254.7 generations prior ~ 44.3 kya
approx MLE fit: admixture 509.3 generations prior ~ 51.2 kya
MLE fit: admixture 526.1 generations prior ~ 51.7 kya
nls fit: admixture 1960.8 generations prior ~ 90.4 kya
log(density)
−11
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−14
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length