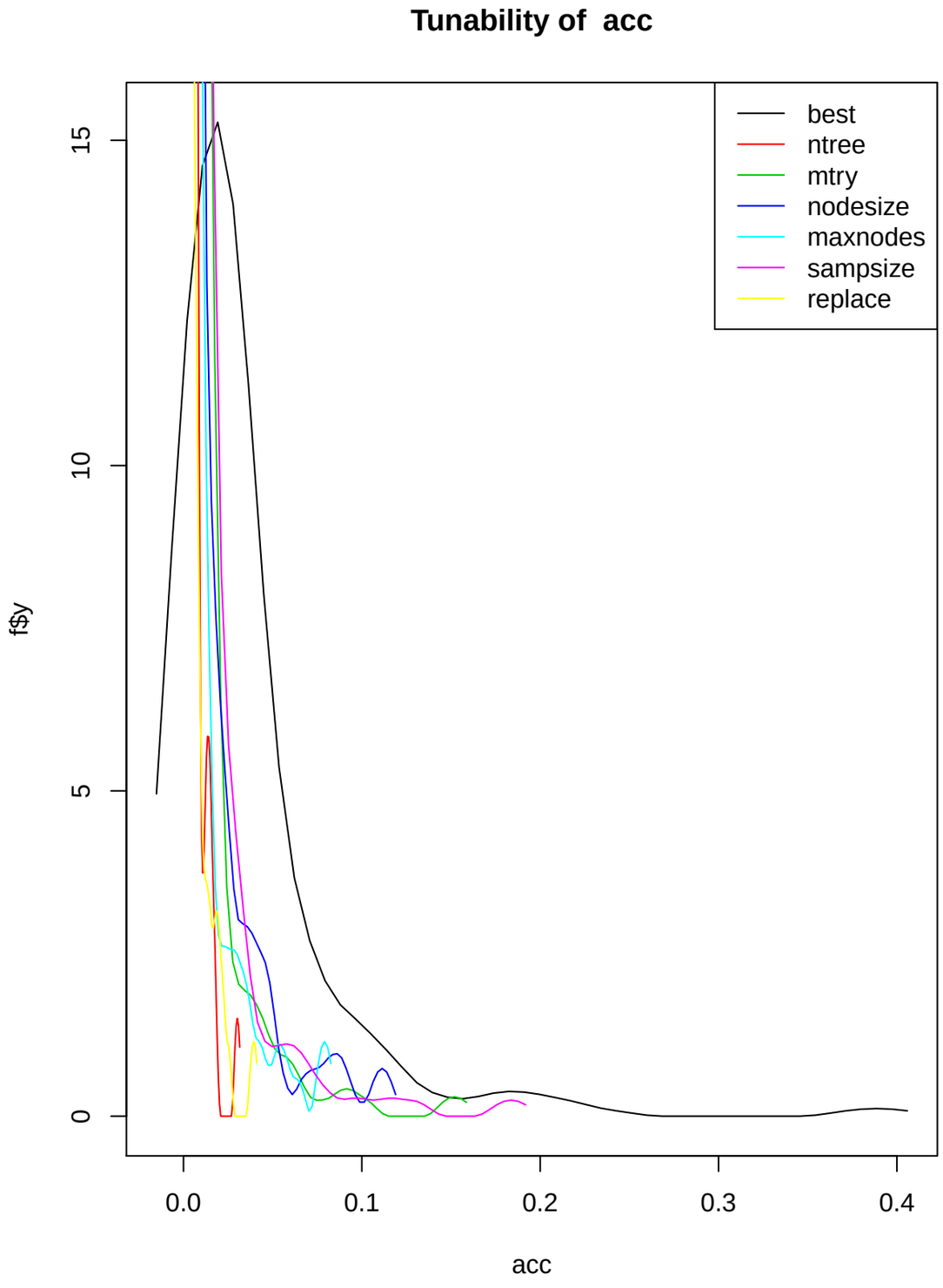
Tunability of acc
best
ntree
mtry
nodesize
maxnodes
sampsize
replace
f$y
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5
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15
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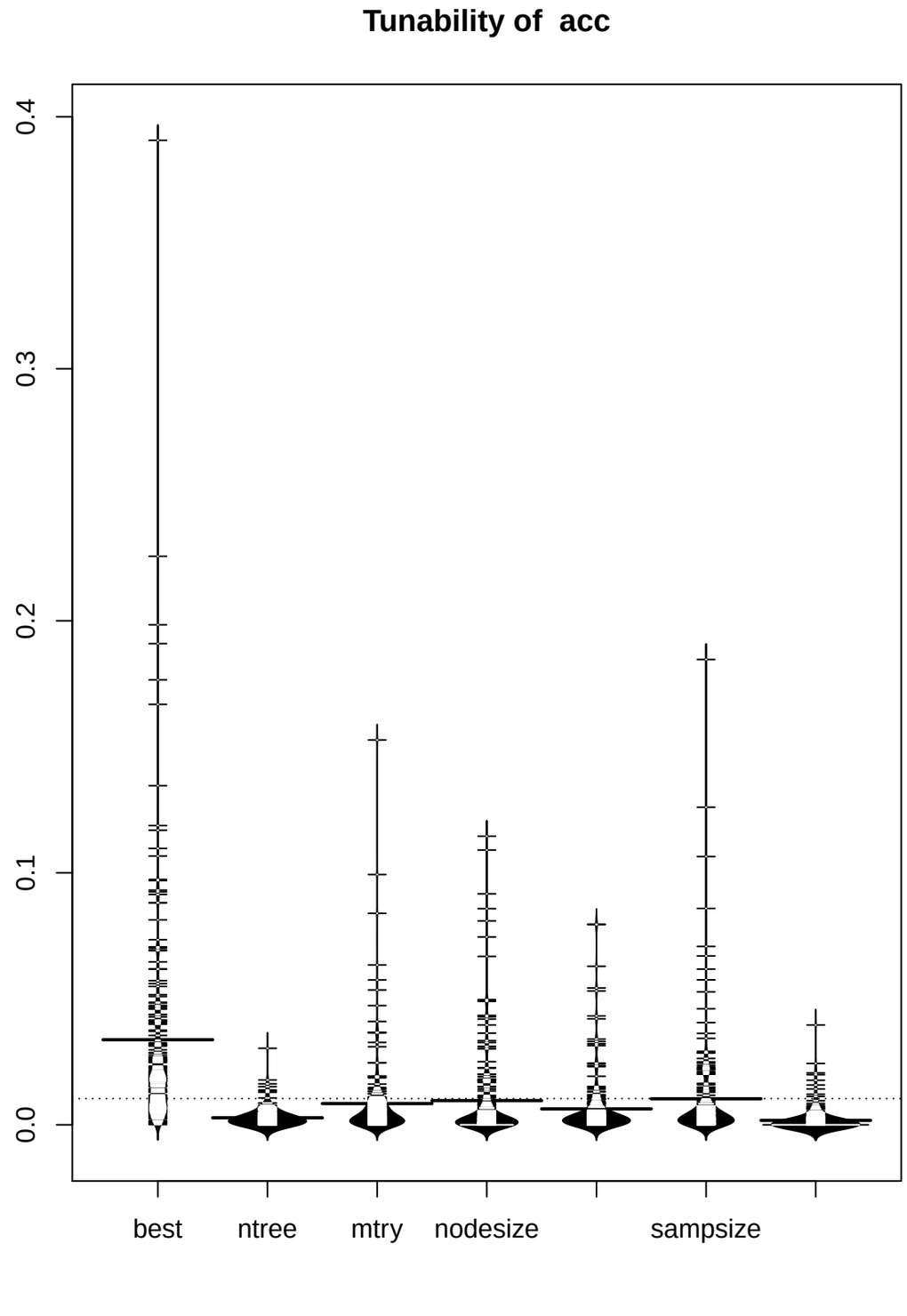
0.1
0.2
0.3
0.4
acc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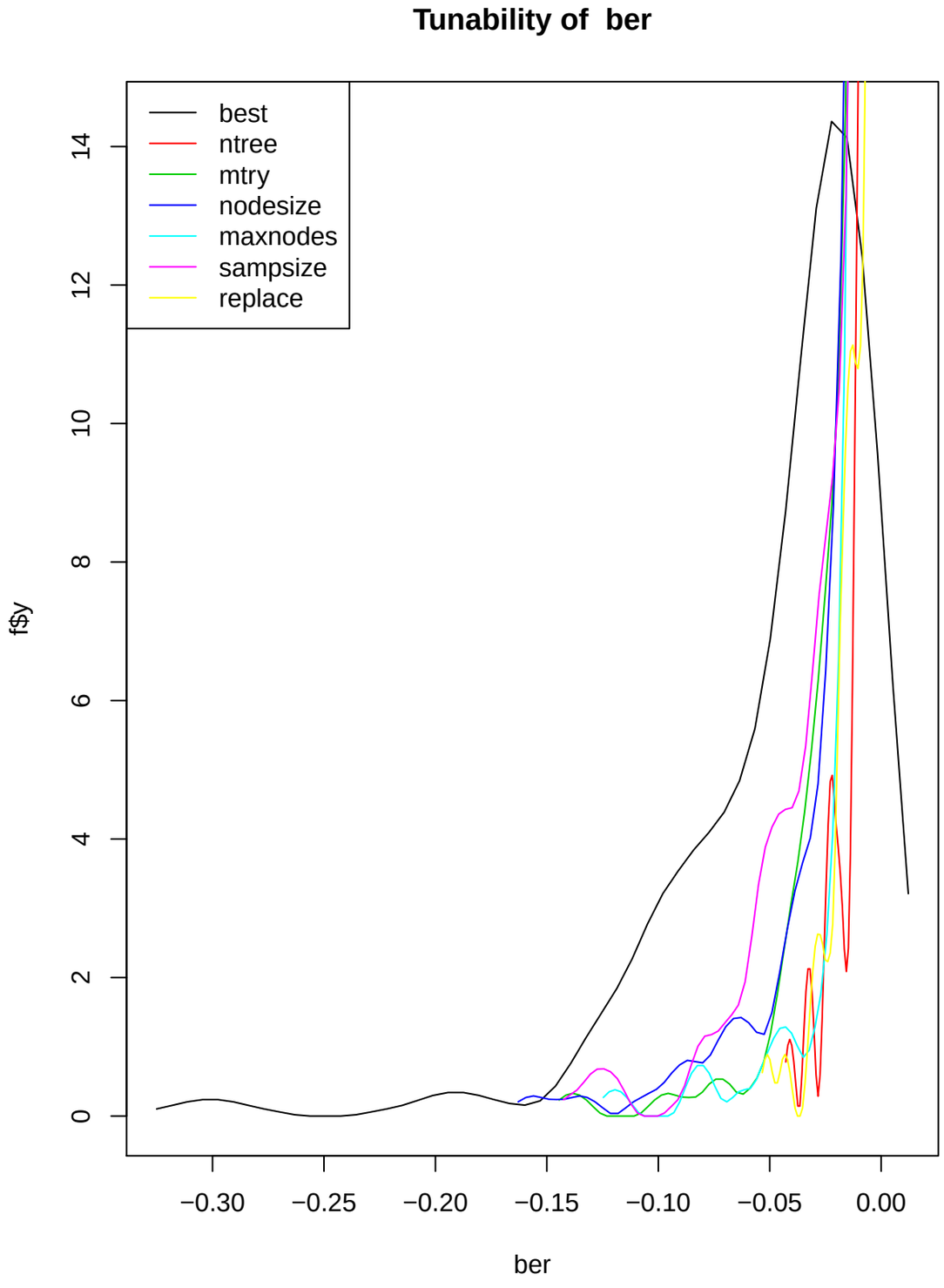
nodesize
sampsize


Tunability of ber
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mtry
nodesize
maxnodes
sampsize
replace
f$y
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12
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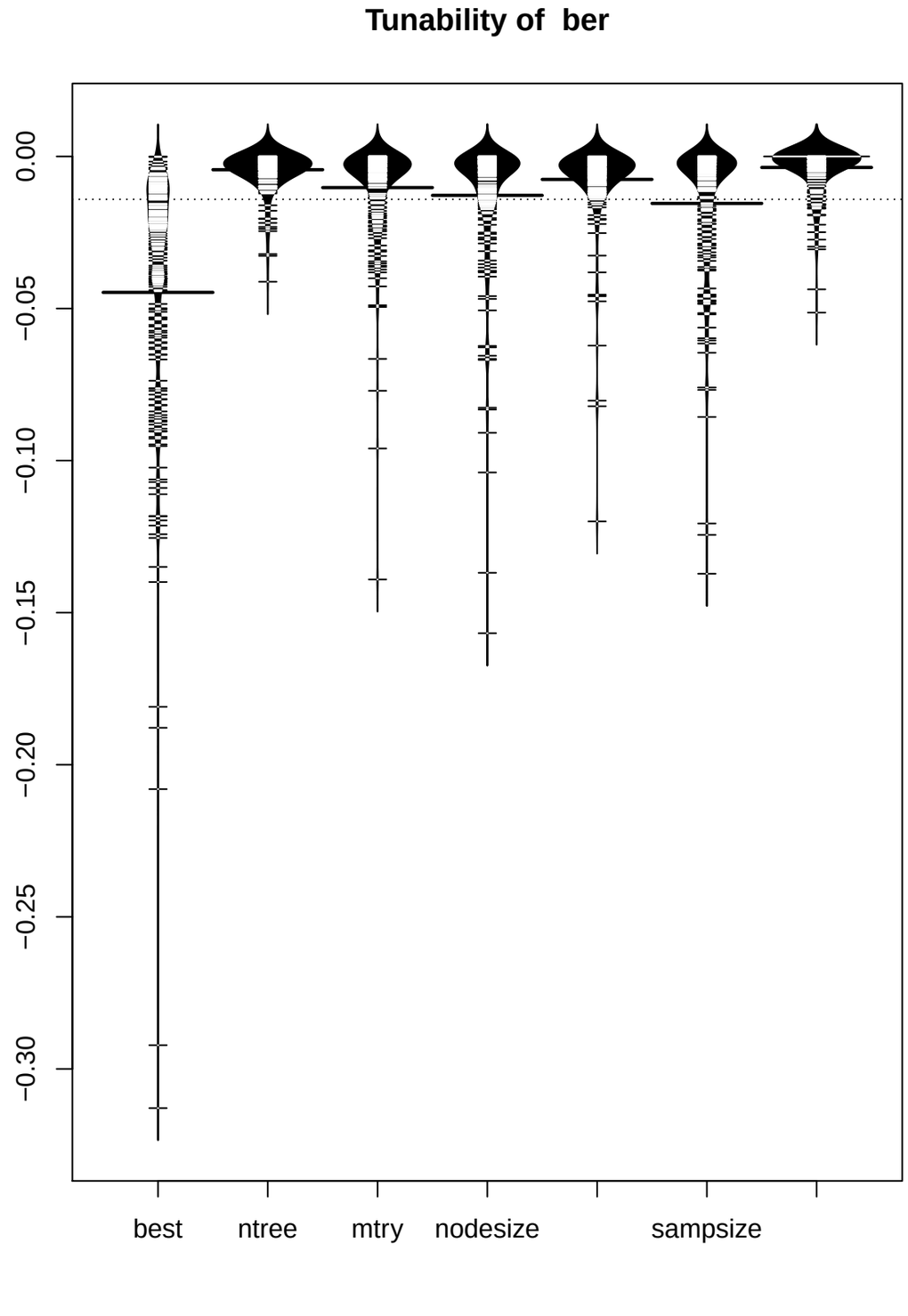
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−0.20
−0.25
−0.30
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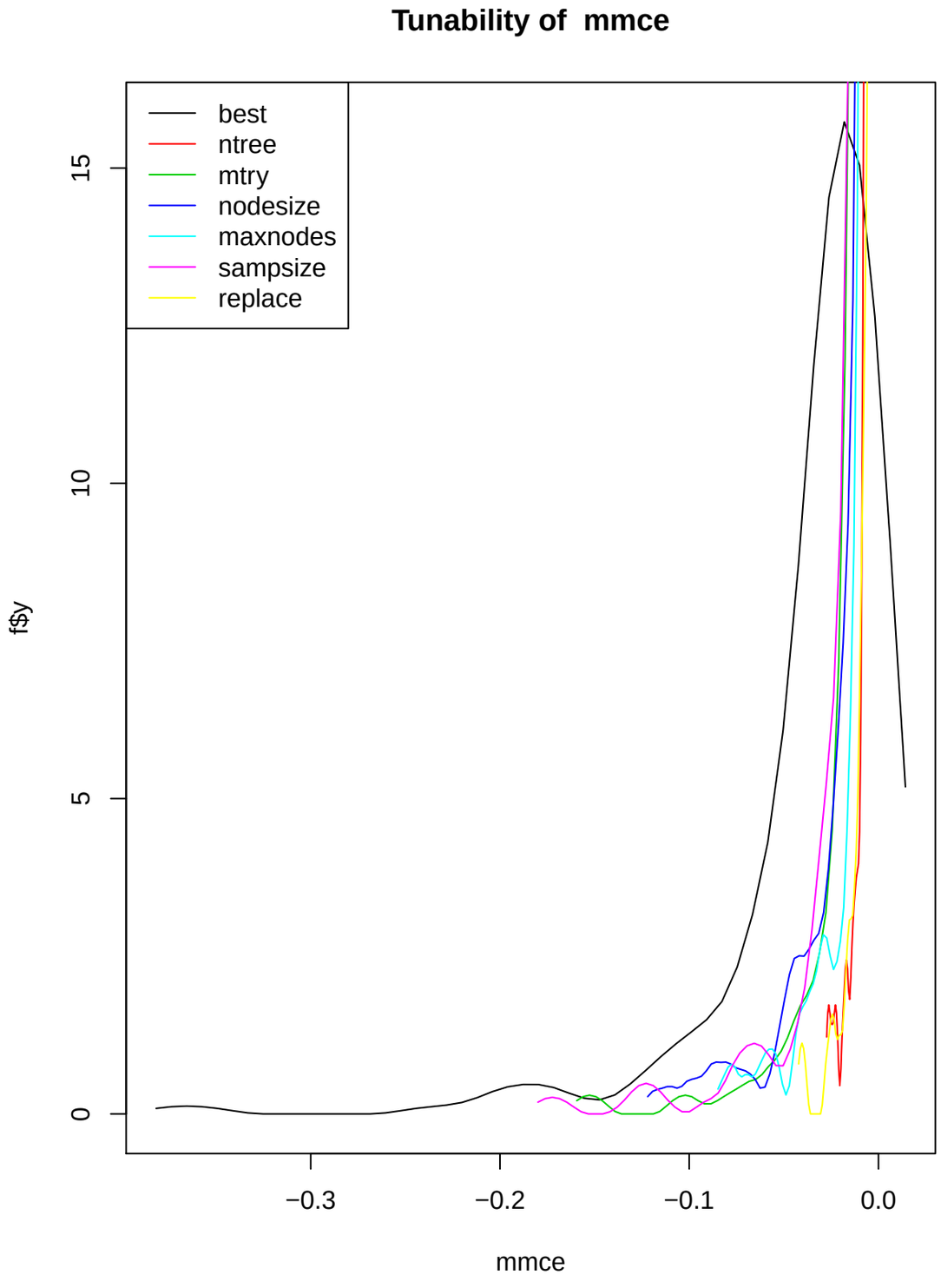
mtry
nodesize
sampsize


Tunability of mmce
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ntree
mtry
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maxnodes
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replace
f$y
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15
−0.3
−0.2
−0.1
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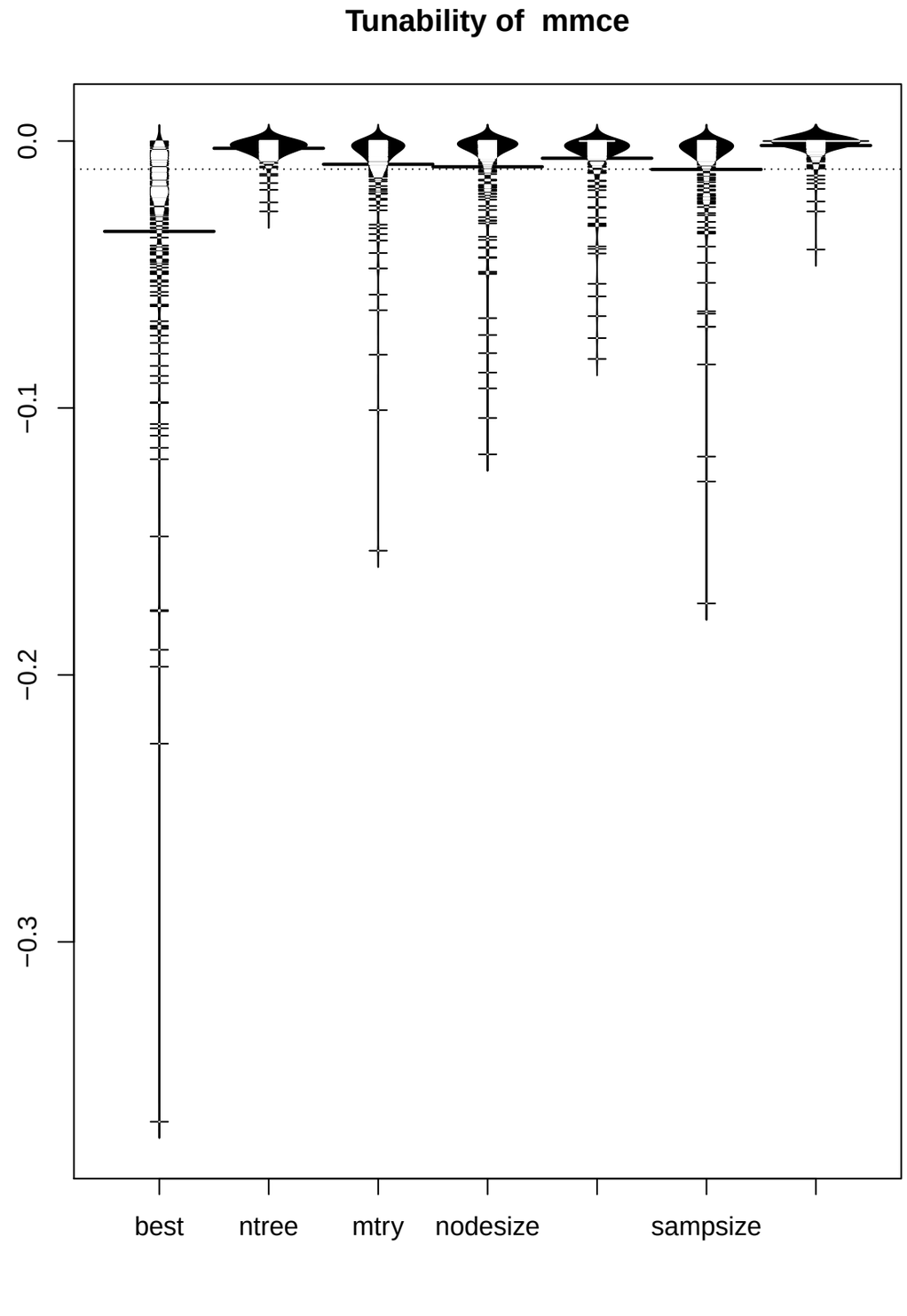
mmce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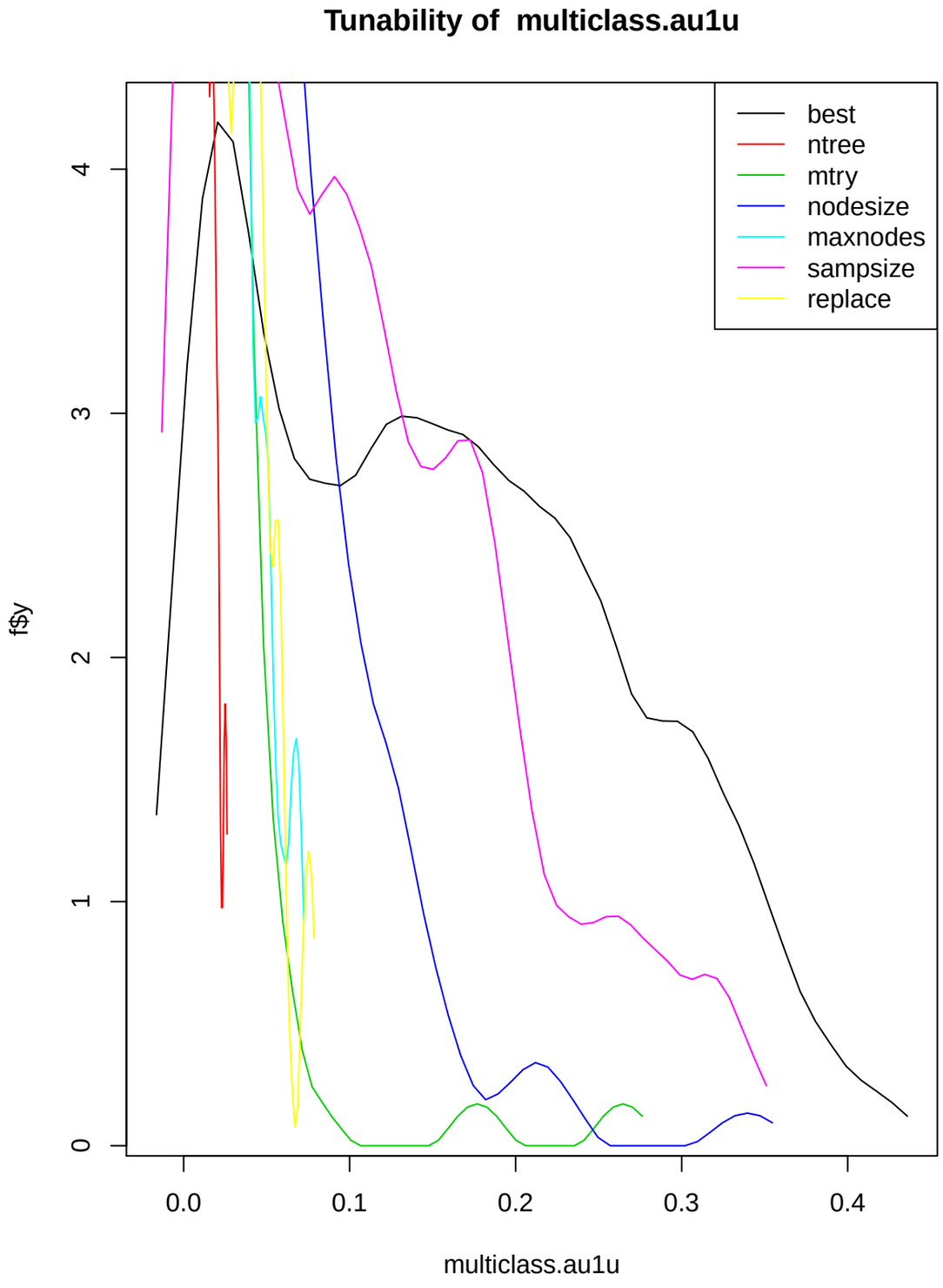
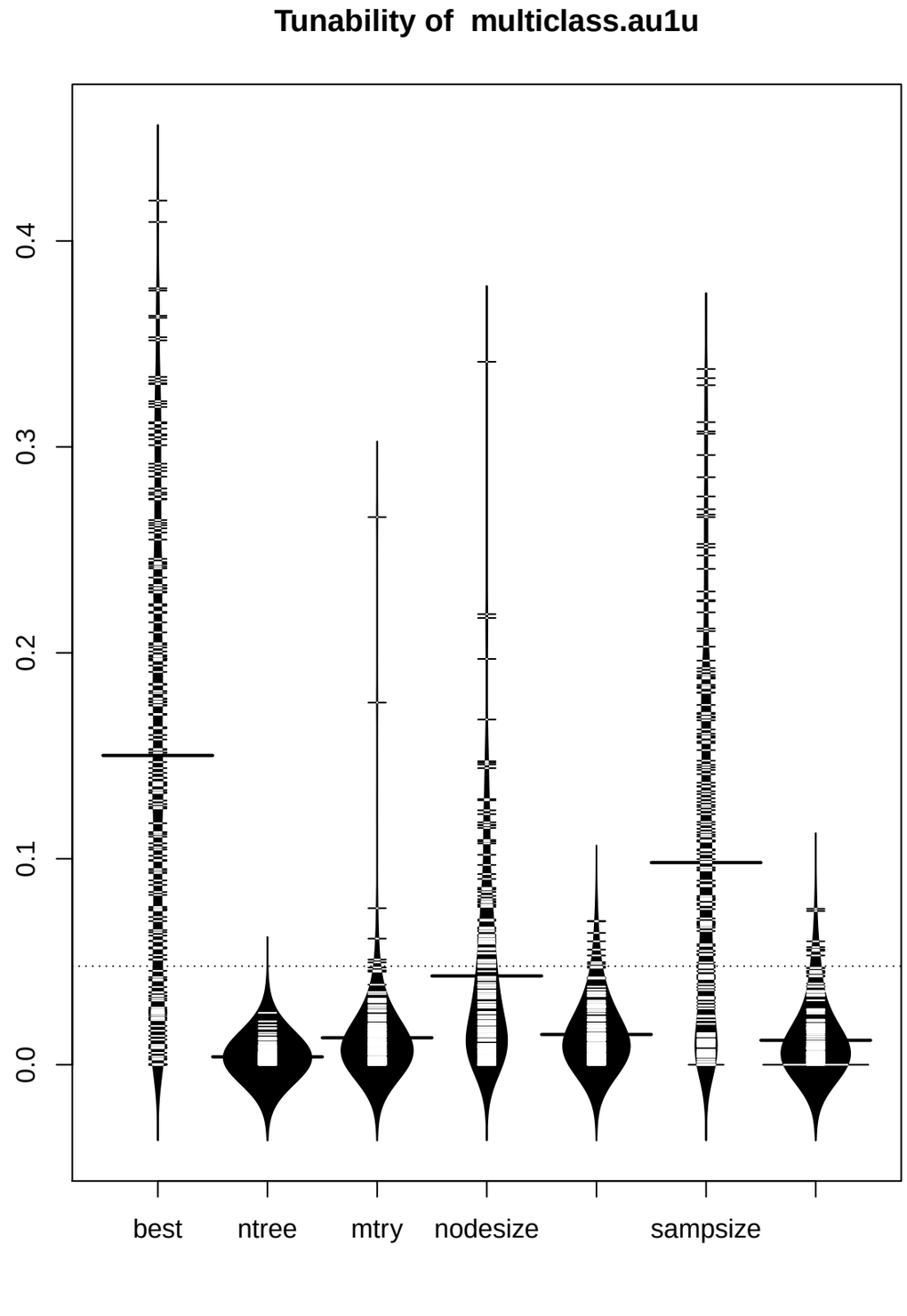
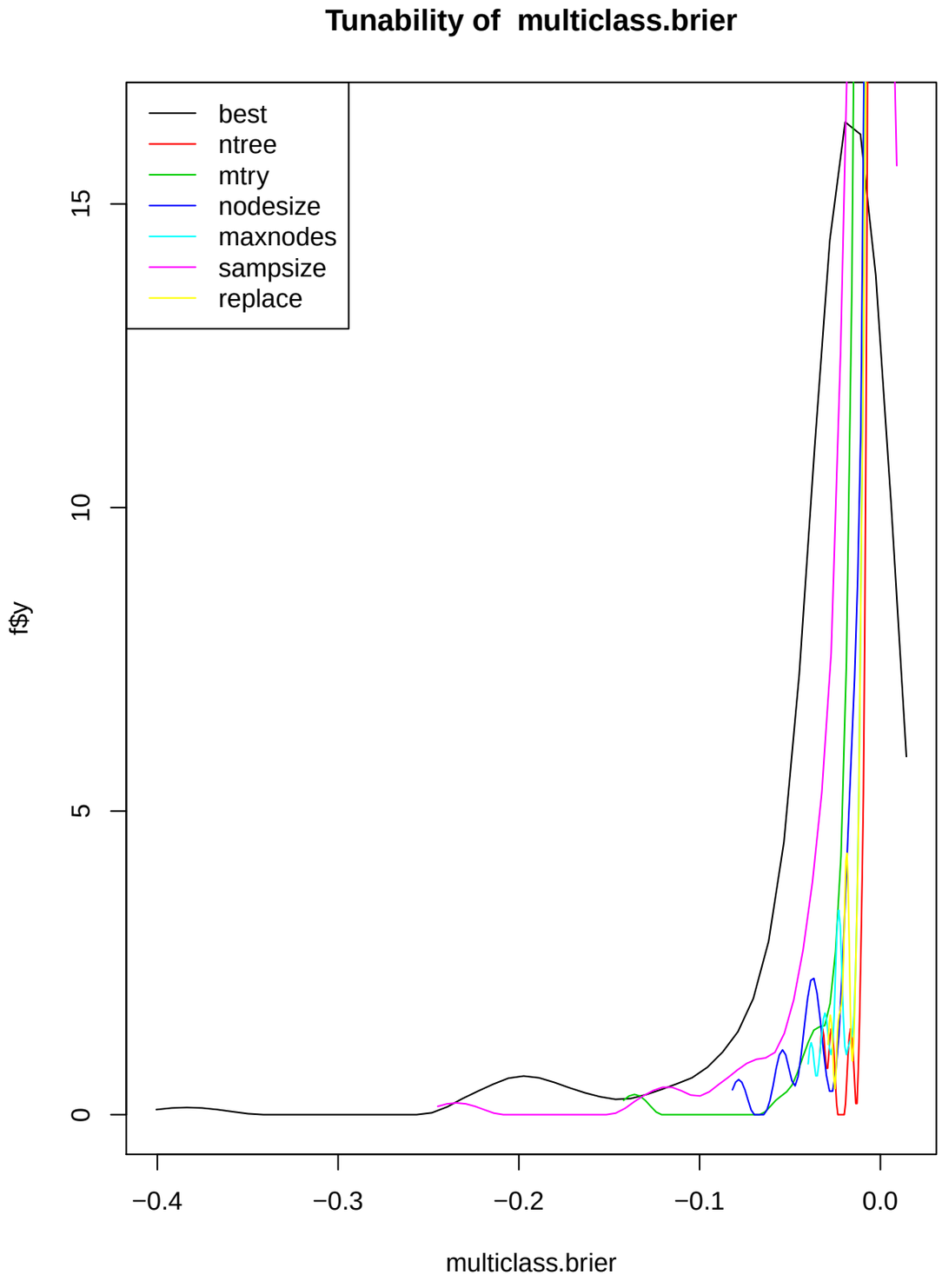
−0.3
best
ntree
mtry
nodesize
sampsize

randomForest






Tunability of multiclass.brier
best
ntree
mtry
nodesize
maxnodes
sampsize
replace
f$y
0
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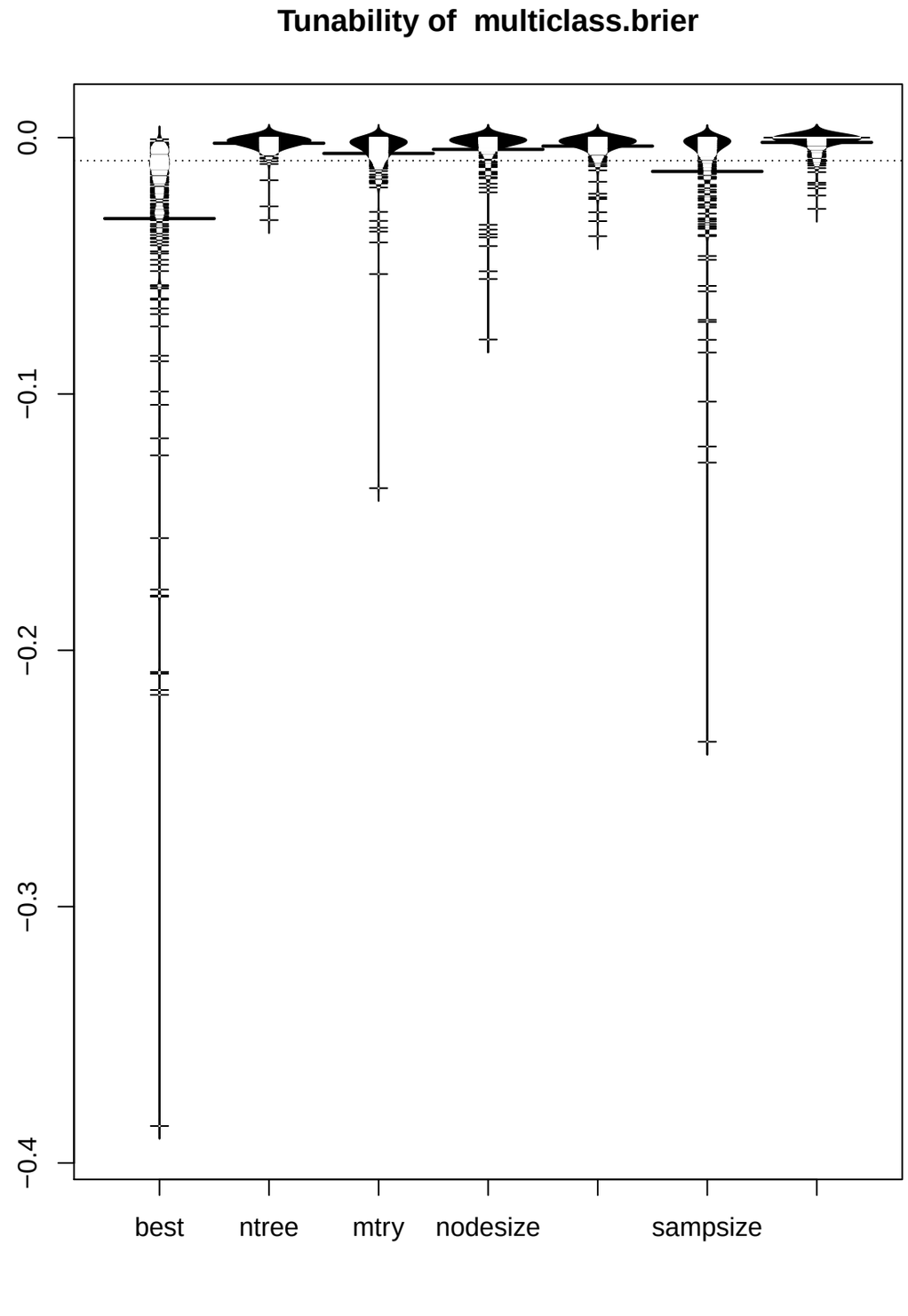
10
15
−0.4
−0.3
−0.2
−0.1
0.0
multiclass.brier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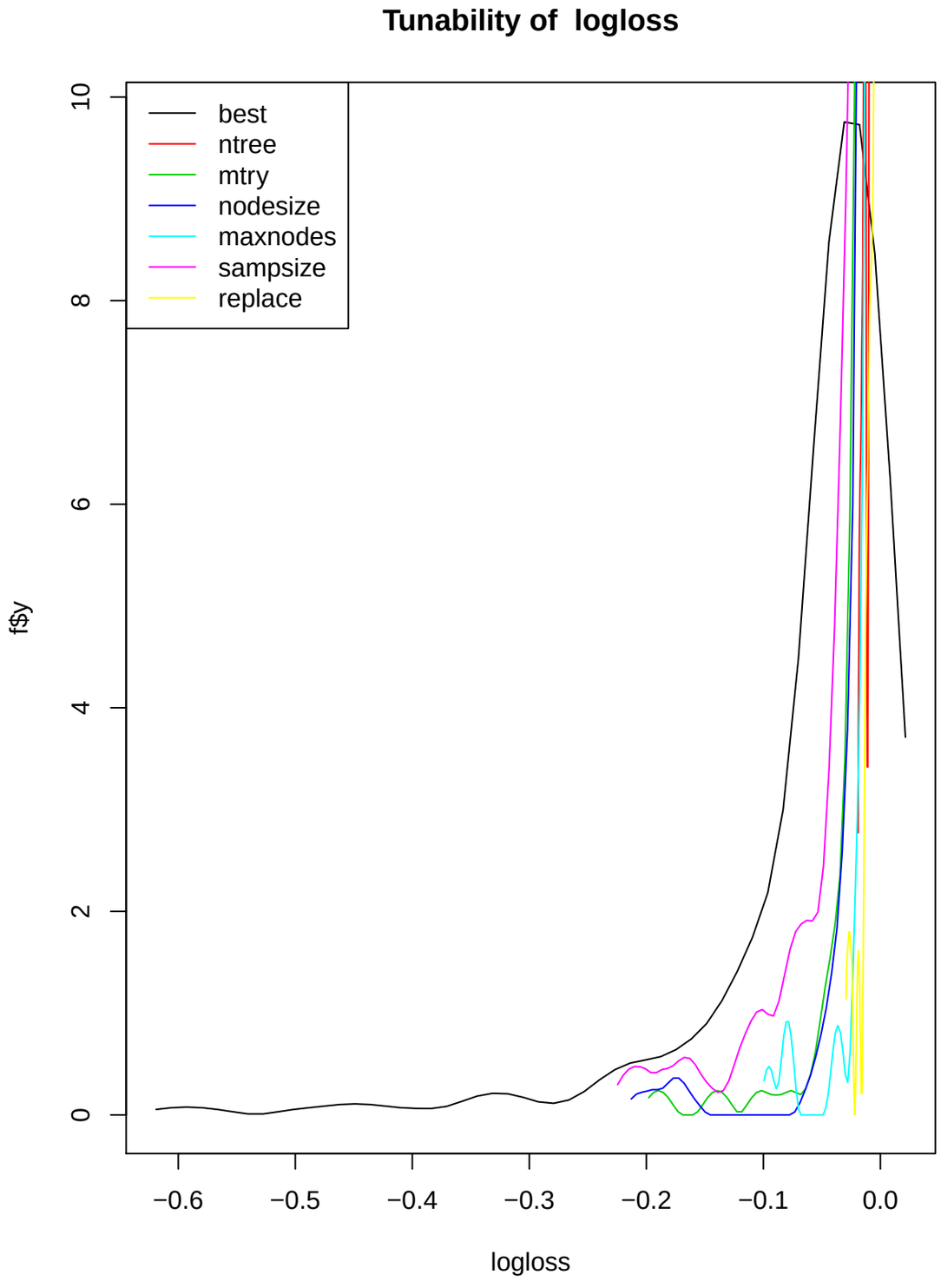
best
ntree
mtry
nodesize
sampsize


Tunability of logloss
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ntree
mtry
nodesize
maxnodes
sampsize
replace
f$y
logloss
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−0.1
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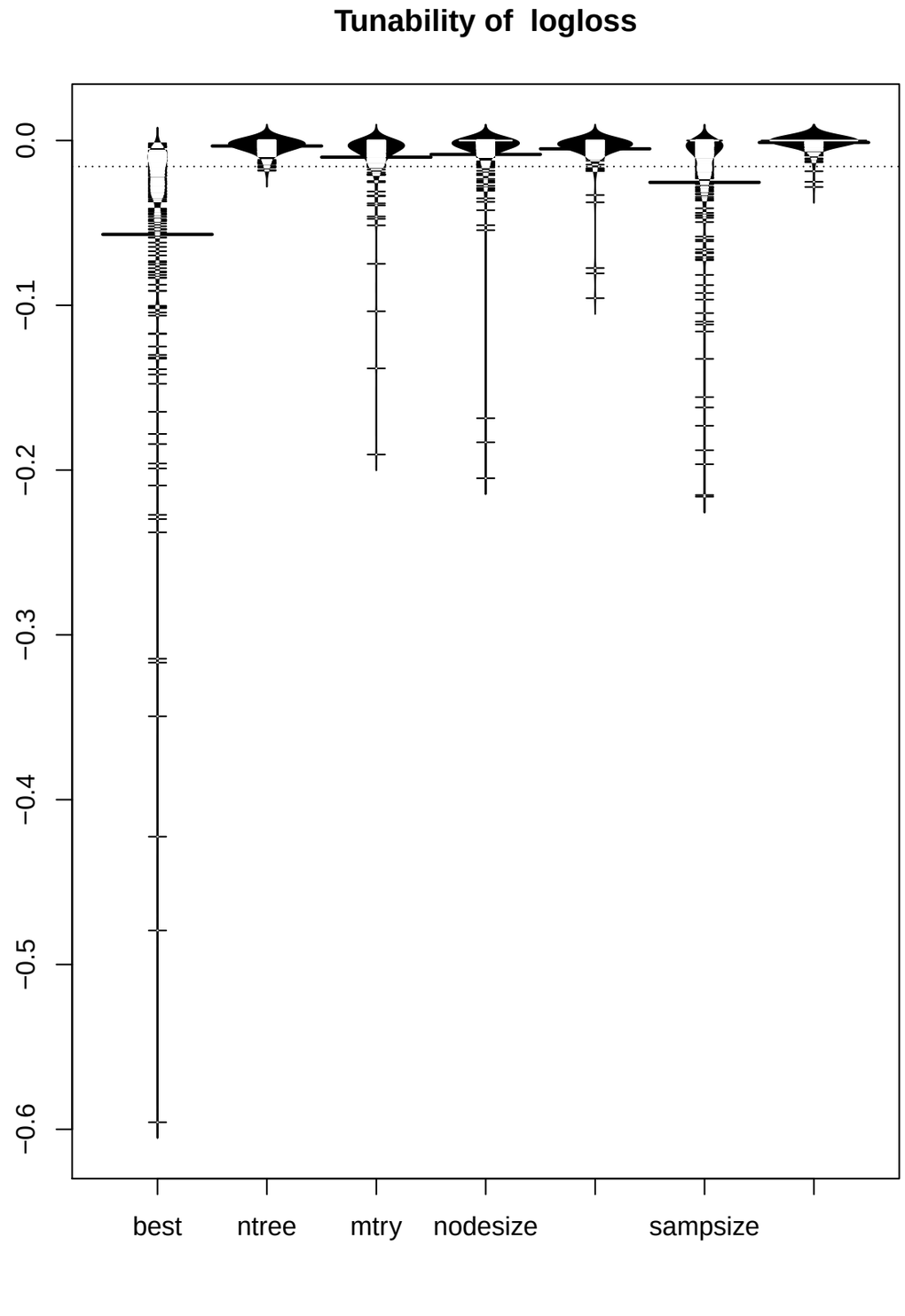
Tunability of logloss
0.0
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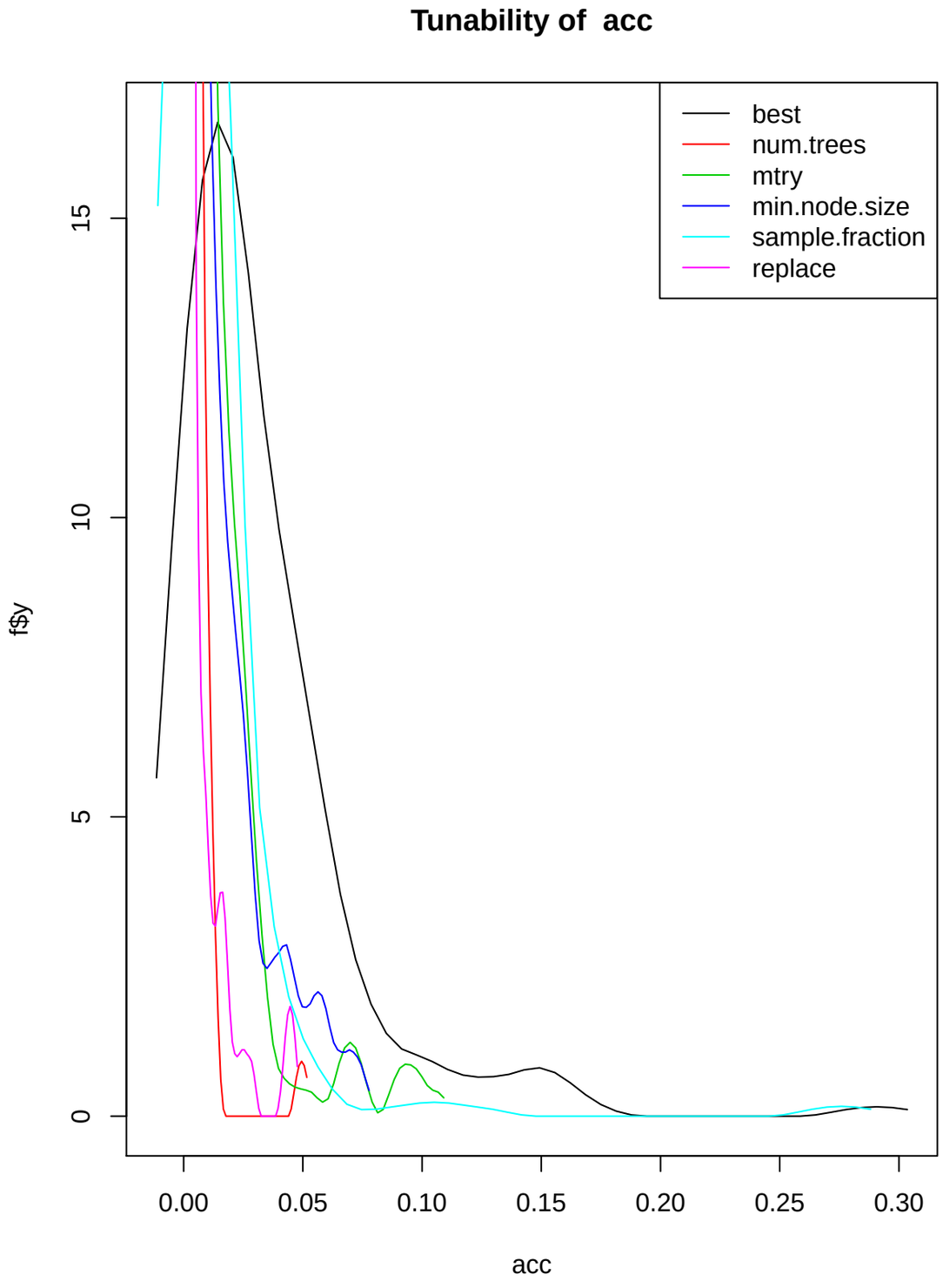
−0.6
best
ntree
mtry
nodesize
sampsize

ranger


Tunability of acc
best
num.trees
mtry
min.node.size
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10
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0.00
0.05
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0.15
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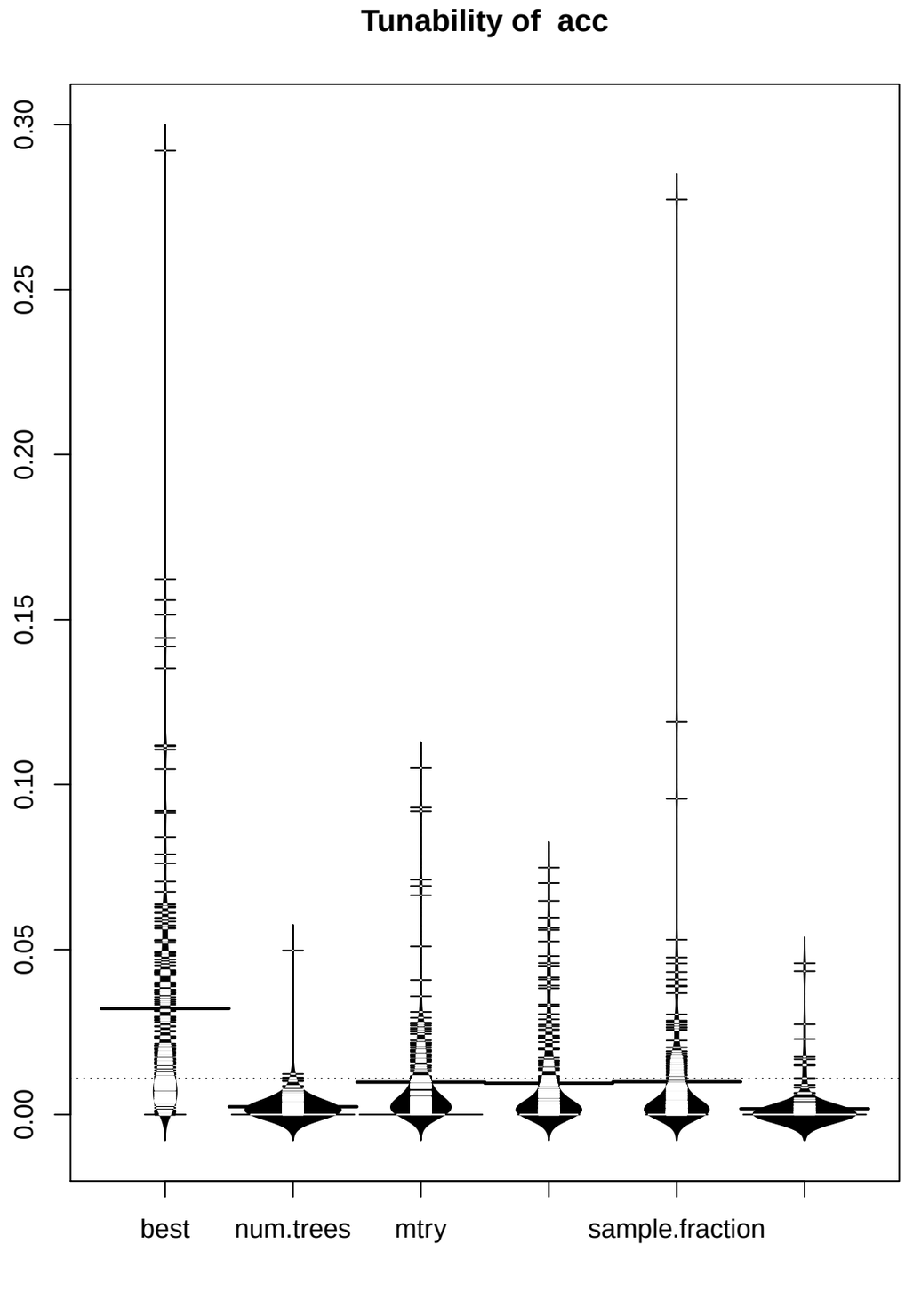
0.25
0.30
acc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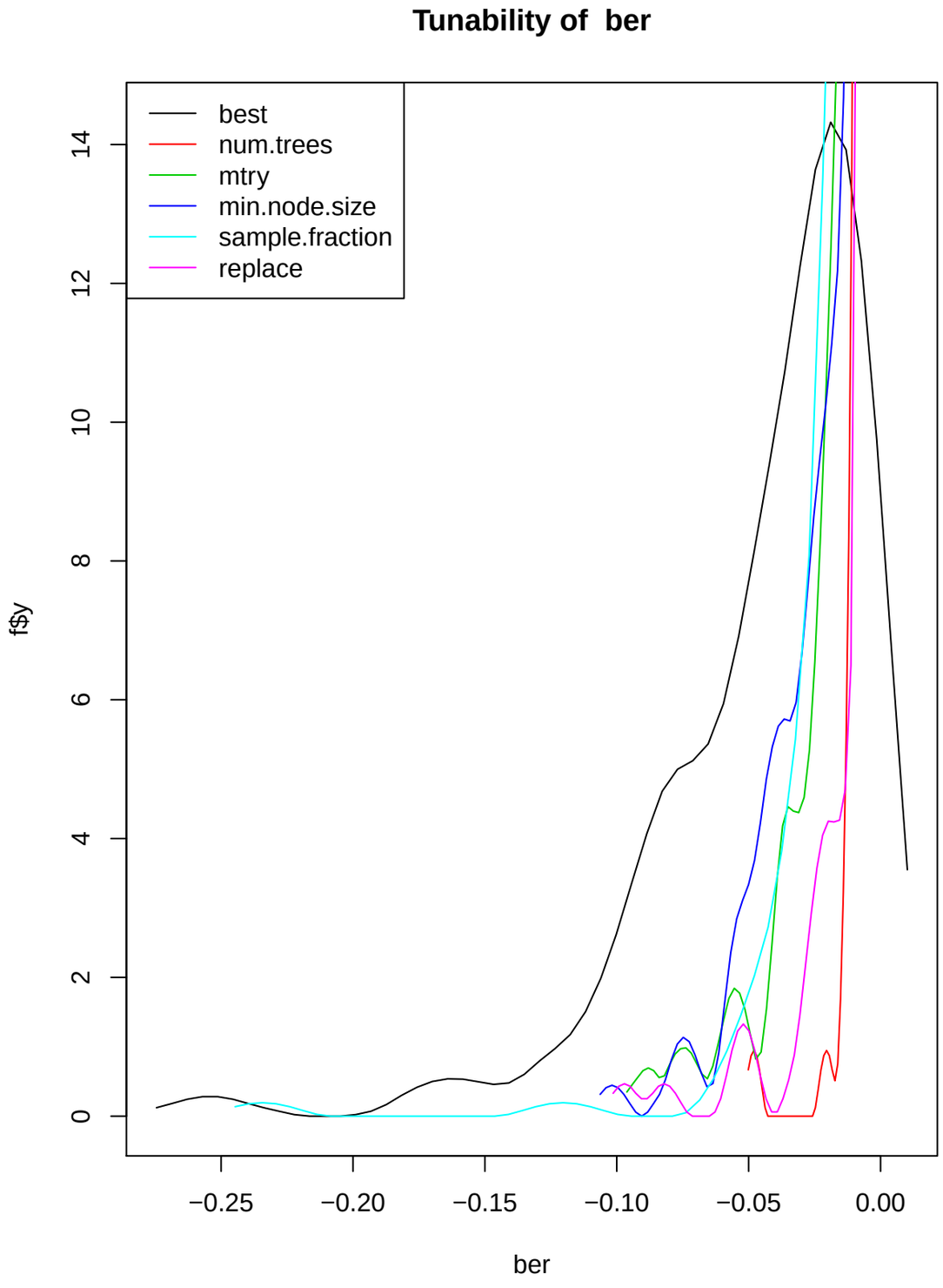
0.30
best
num.trees
mtry
sample.fraction


Tunability of ber
best
num.trees
mtry
min.node.size
sample.fraction
replace
f$y
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12
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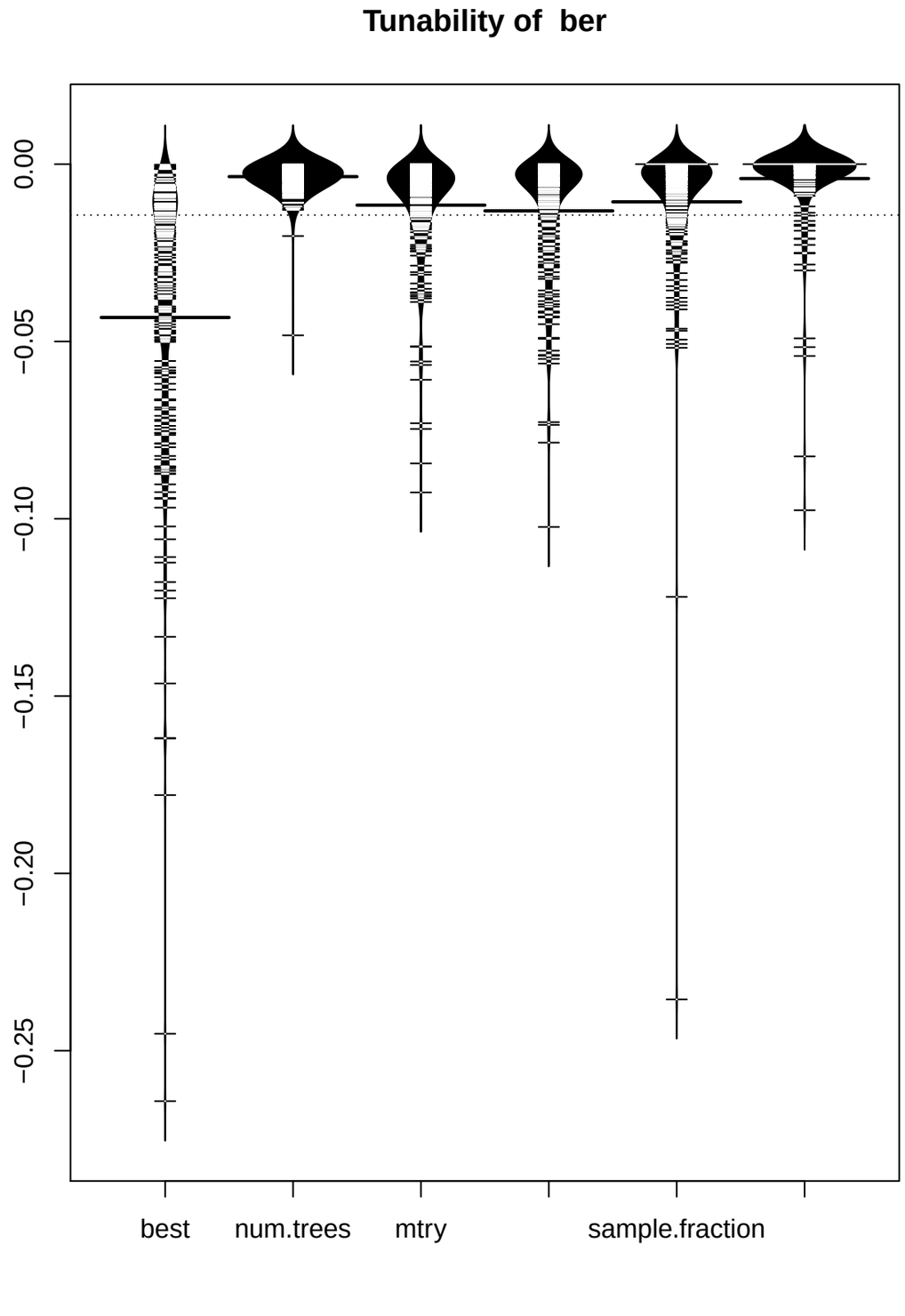
−0.25
−0.20
−0.15
−0.10
−0.05
0.00
ber


Tunability of ber
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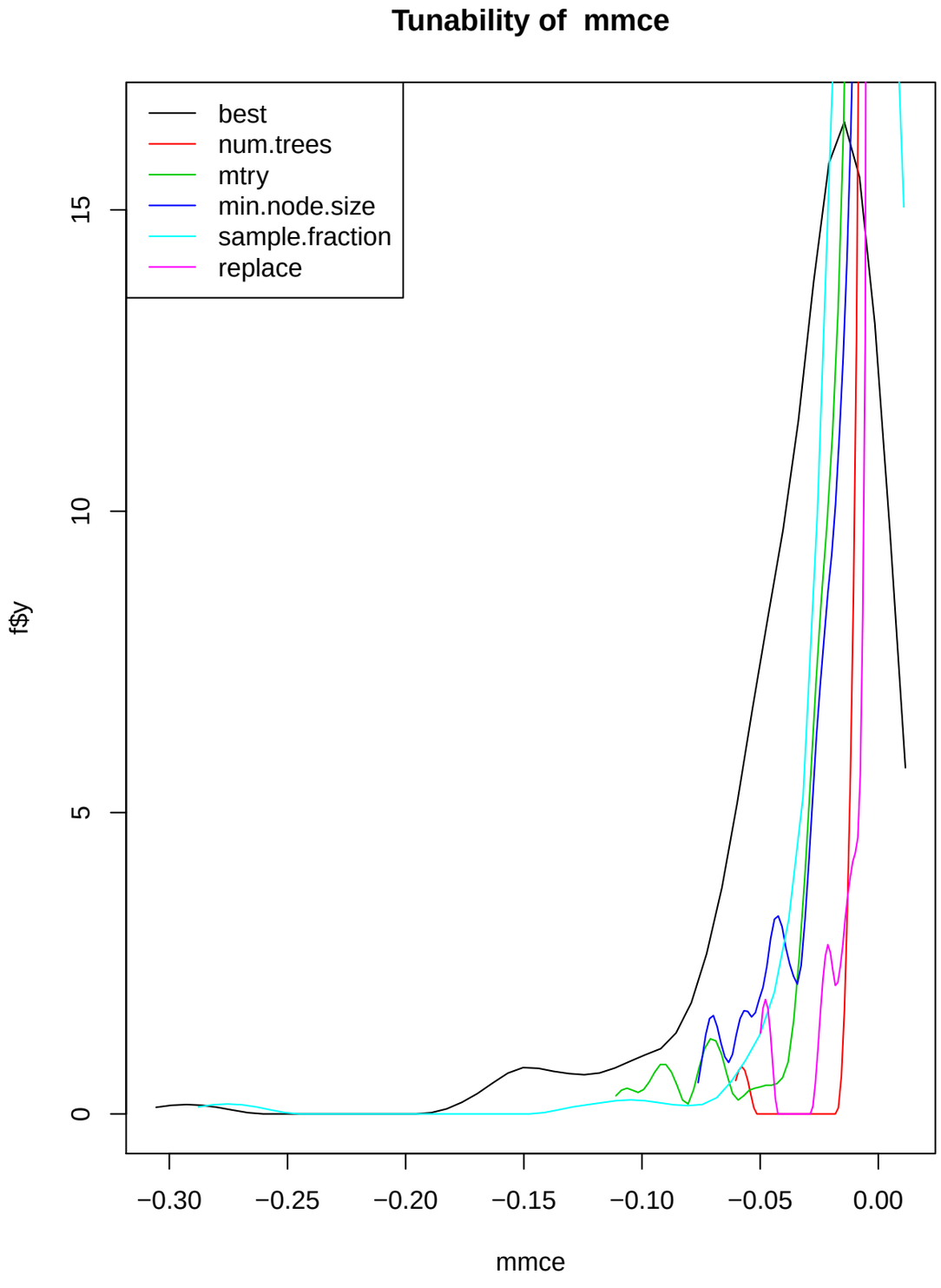
best
num.trees
mtry
sample.fraction

ranger


Tunability of mmce
best
num.trees
mtry
min.node.size
sample.fraction
replace
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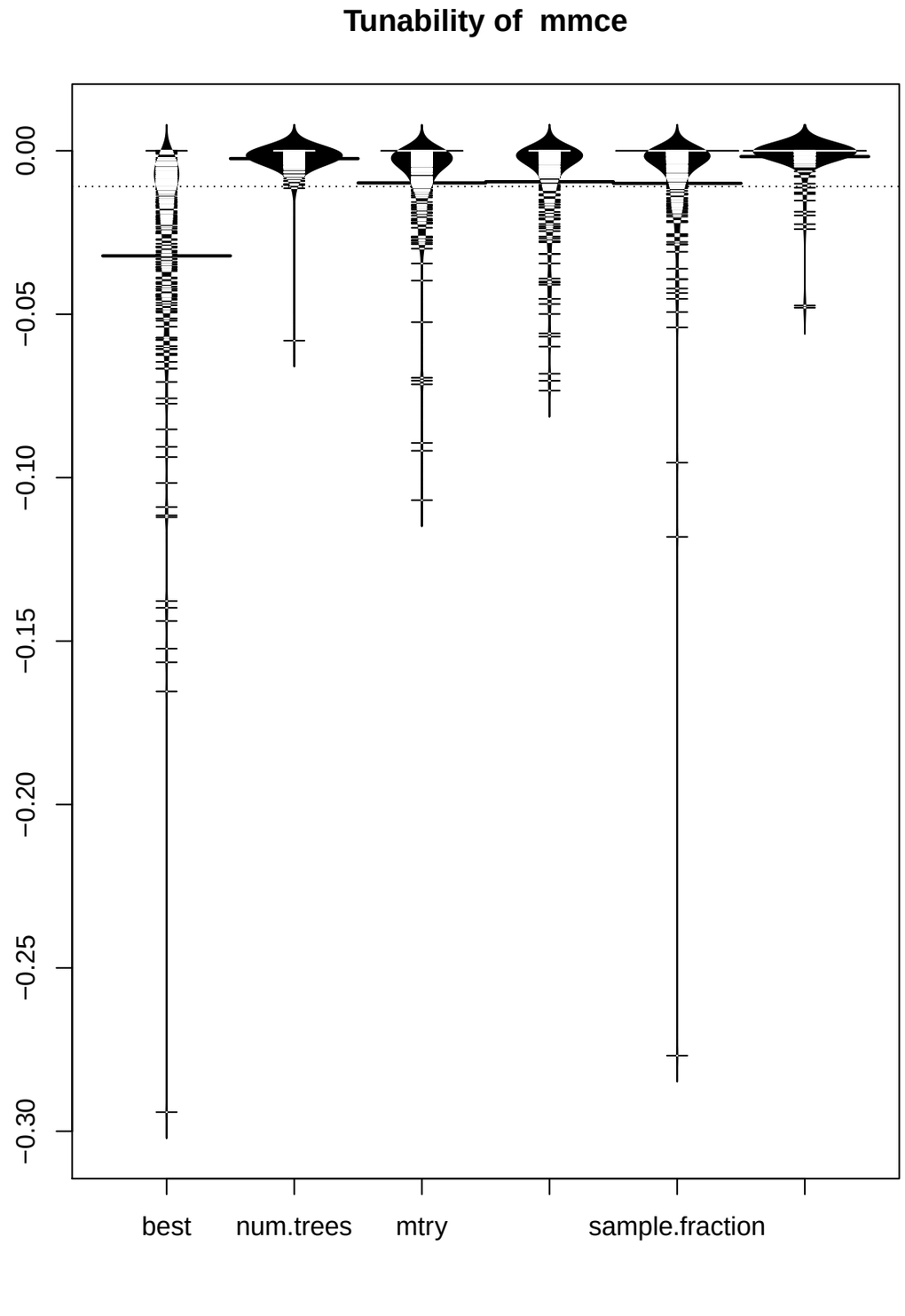
mmce


Tunability of mmce
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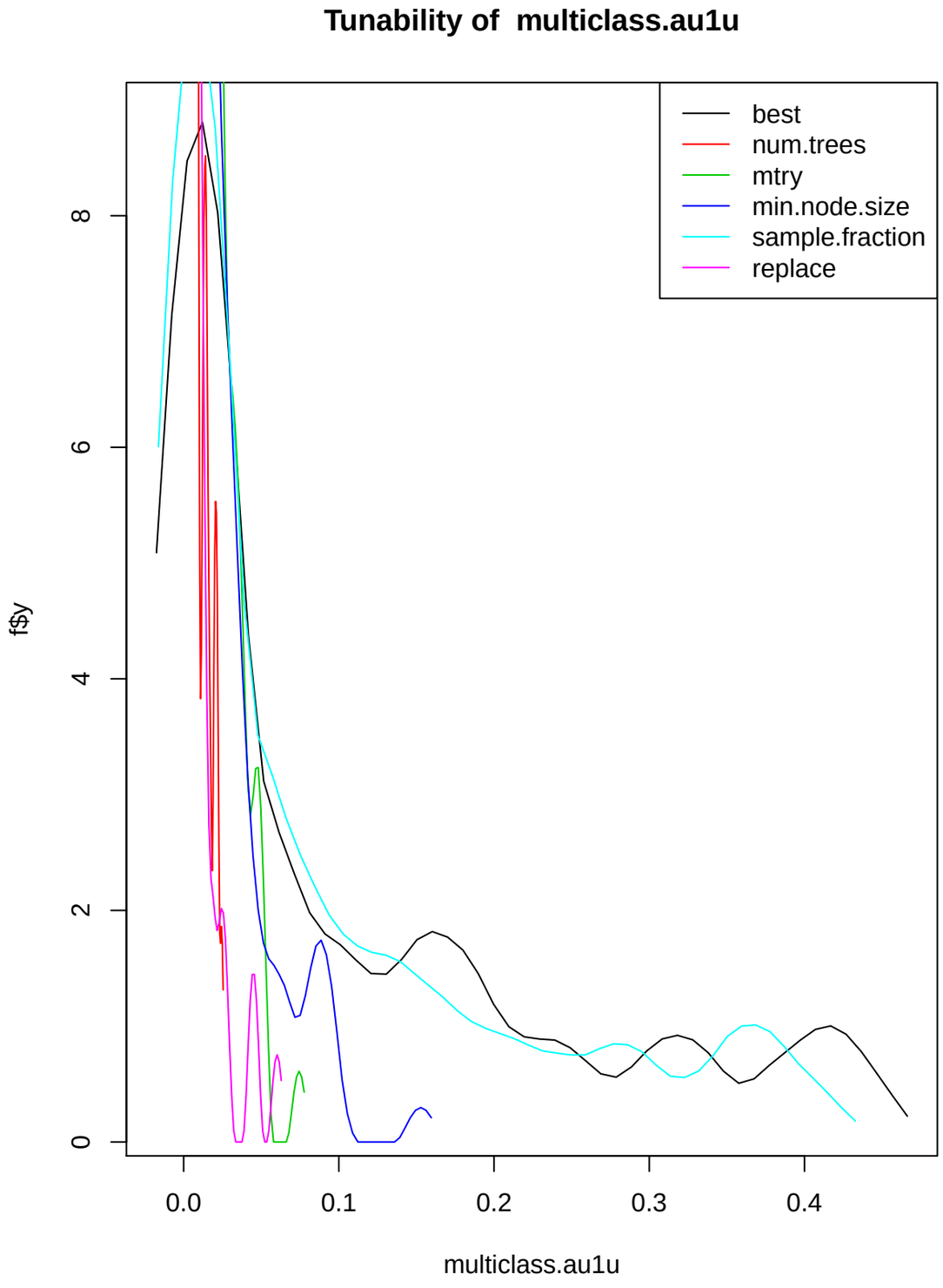
best
num.trees
mtry
sample.fraction

ranger


Tunability of multiclass.au1u
best
num.trees
mtry
min.node.size
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replace
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multiclass.au1u
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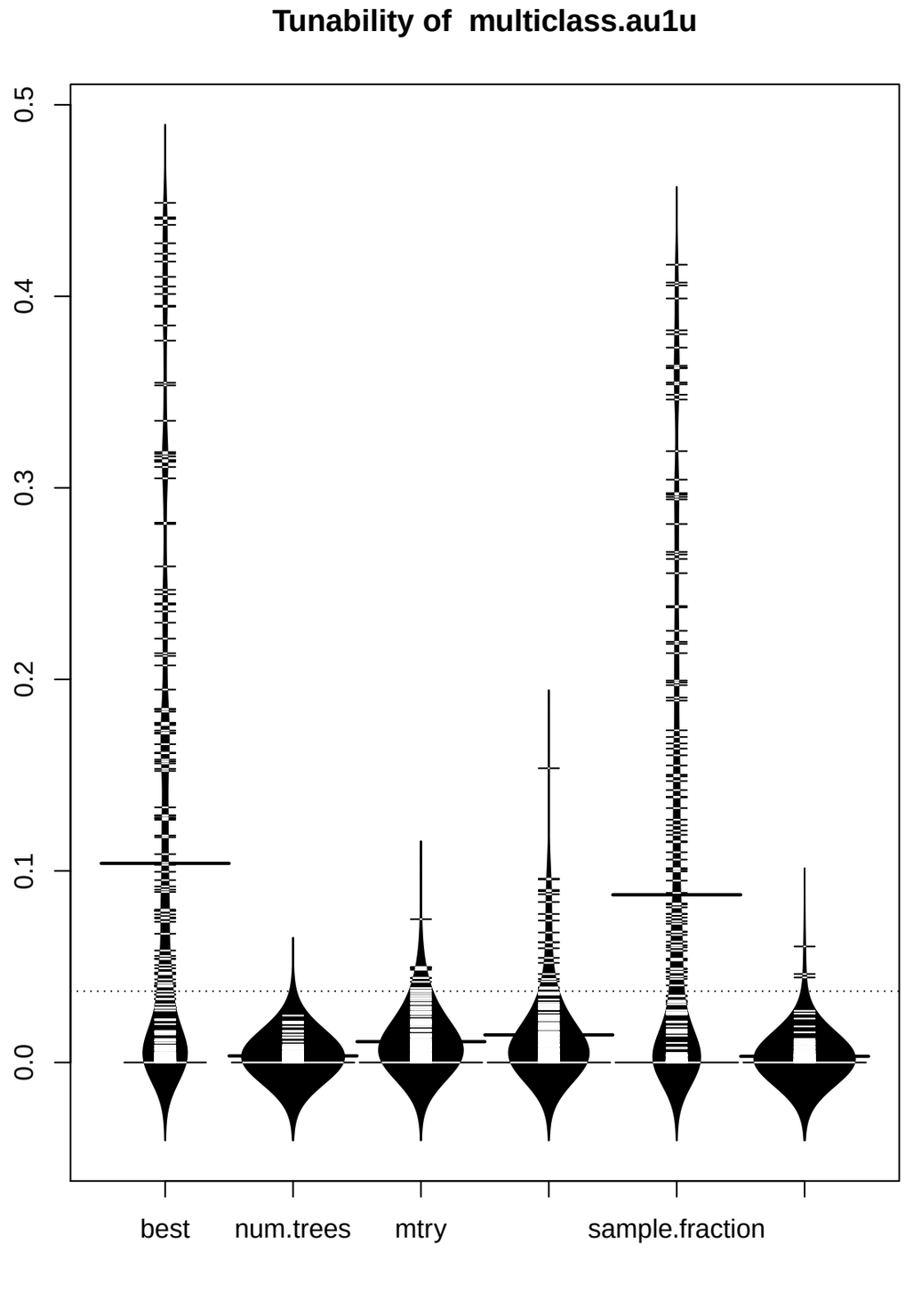
2
4
6
8
0.0
0.1
0.2
0.3
0.4


Tunability of multiclass.au1u
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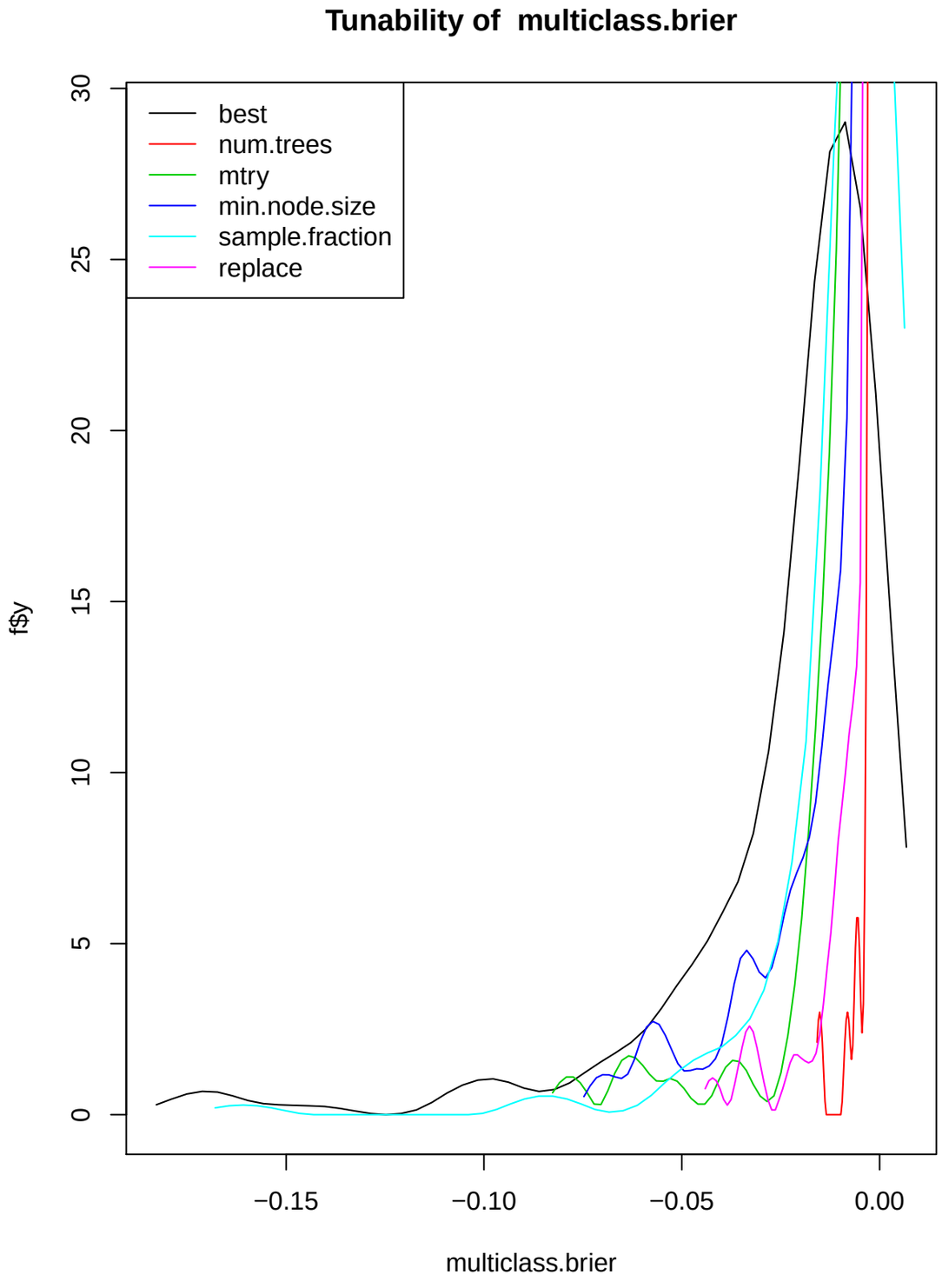
best
num.trees
mtry
sample.fraction


Tunability of multiclass.brier
best
num.trees
mtry
min.node.size
sample.fraction
replace
f$y
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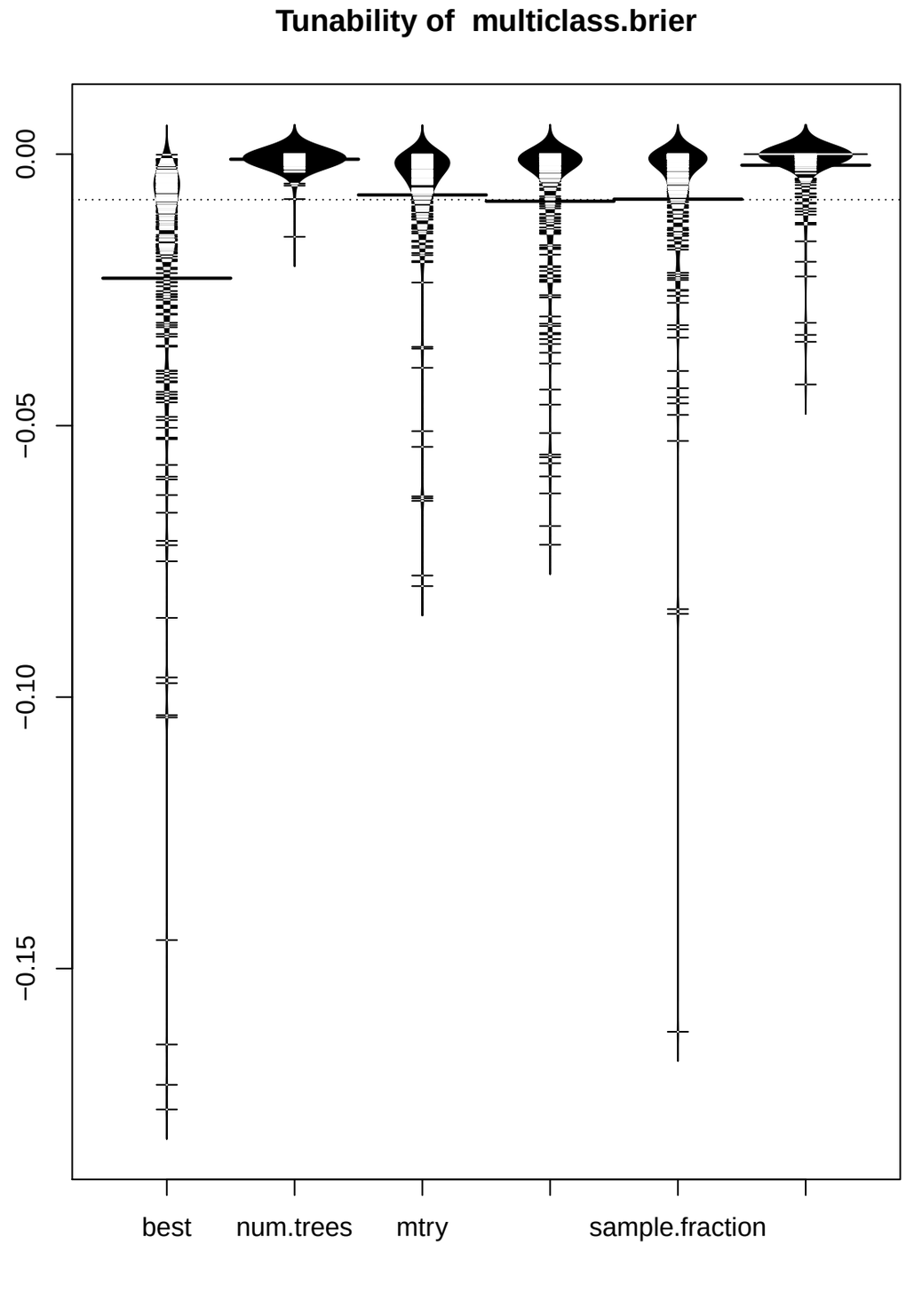
10
15
20
25
30
−0.15
−0.10
−0.05
0.00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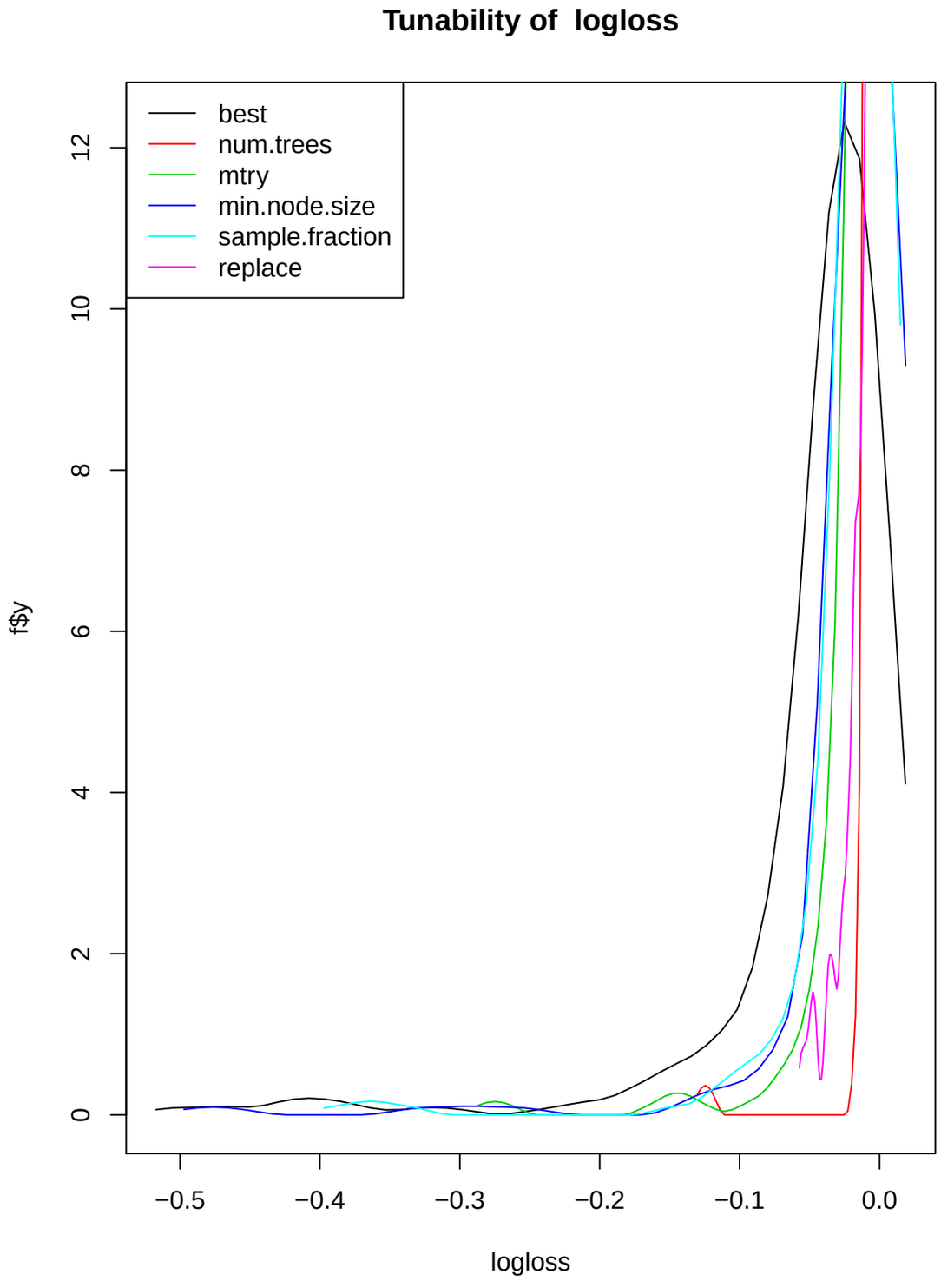
−0.10
−0.15
best
num.trees
mtry
sample.fraction

ranger


Tunability of logloss
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mtry
min.node.size
sample.fraction
replace
f$y
logloss
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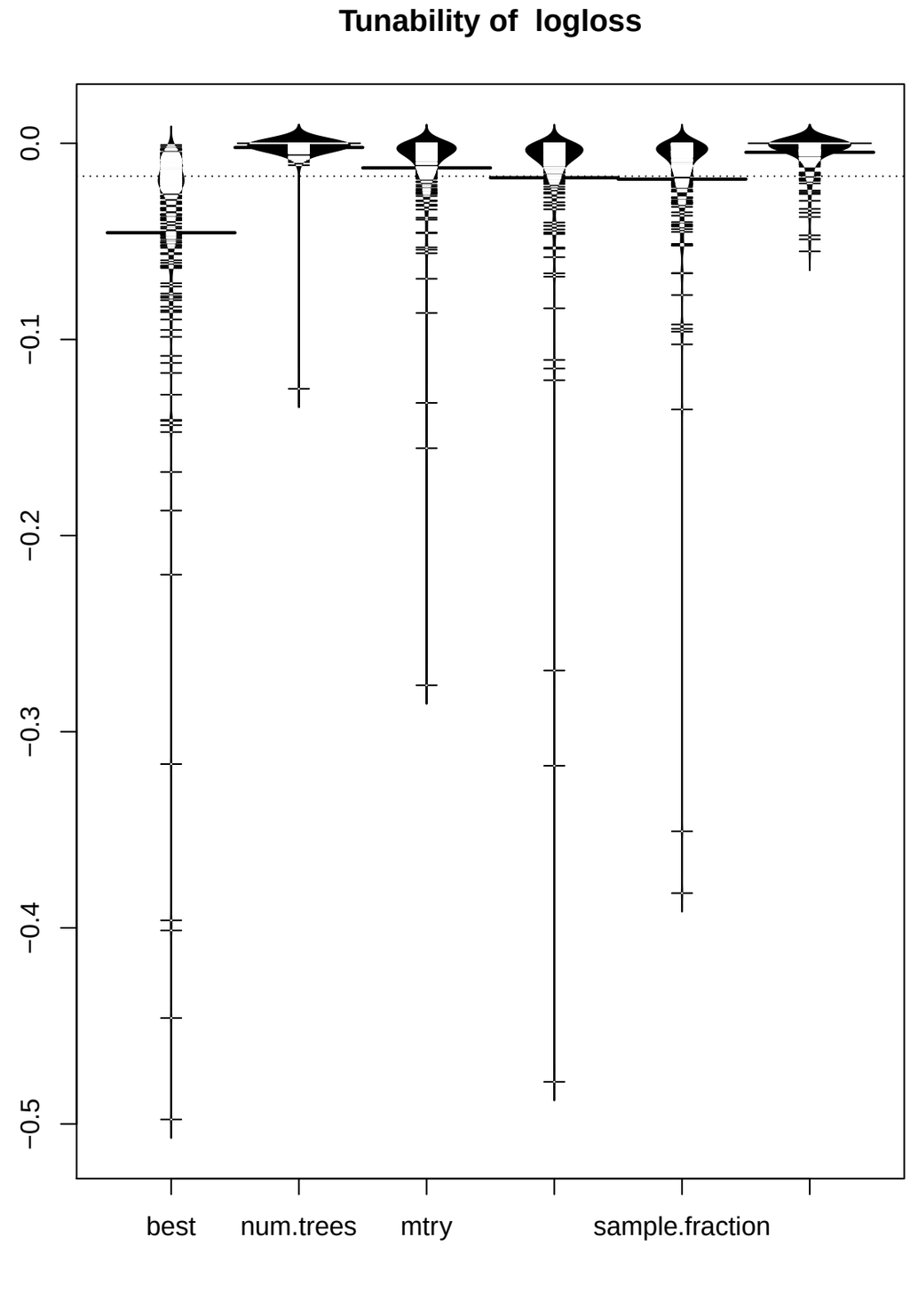
6
8
10
12
−0.5
−0.4
−0.3
−0.2
−0.1
0.0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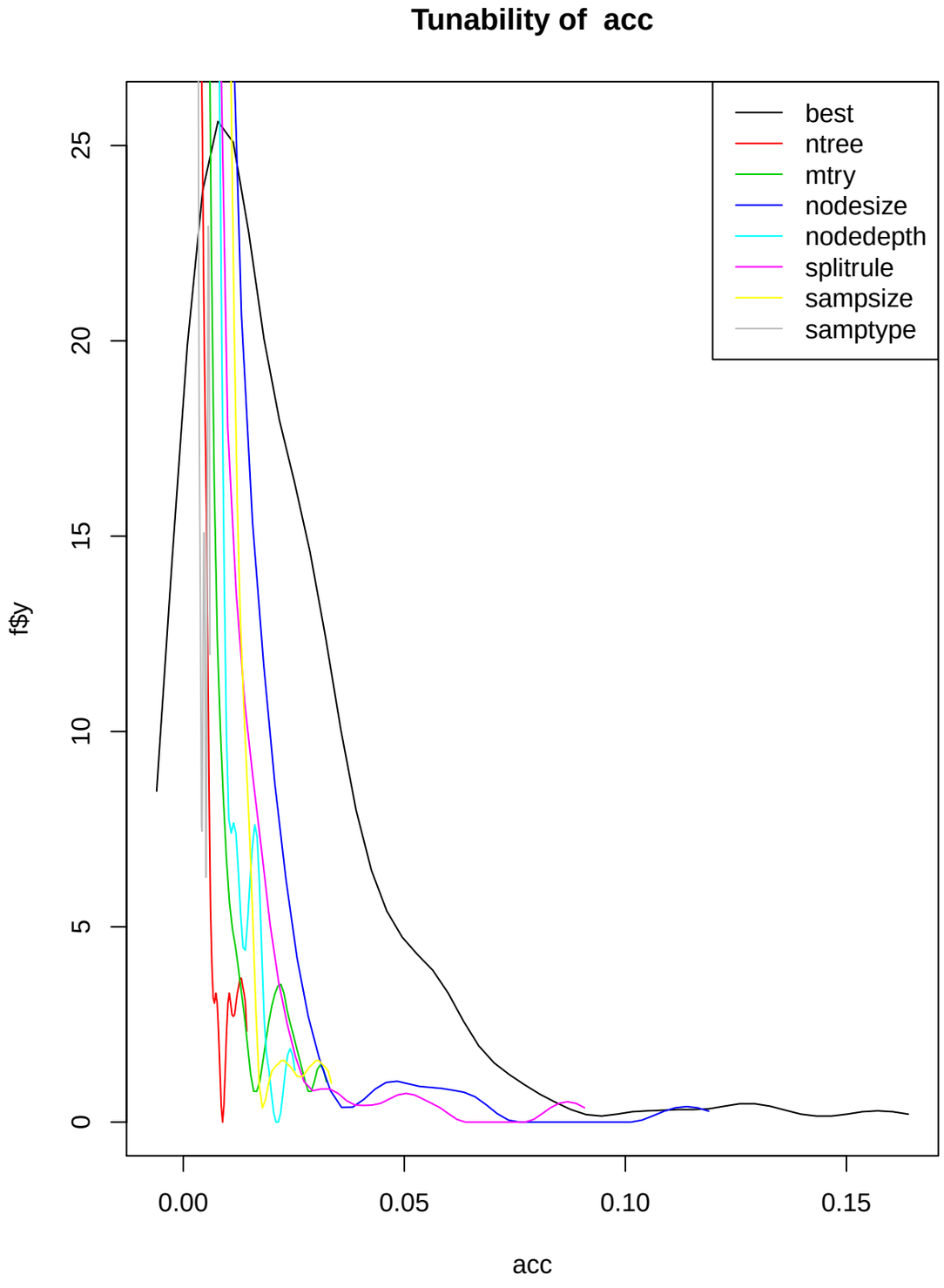
mtry
sample.fraction


Tunability of acc
best
ntree
mtry
nodesize
nodedepth
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f$y
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15
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0.00
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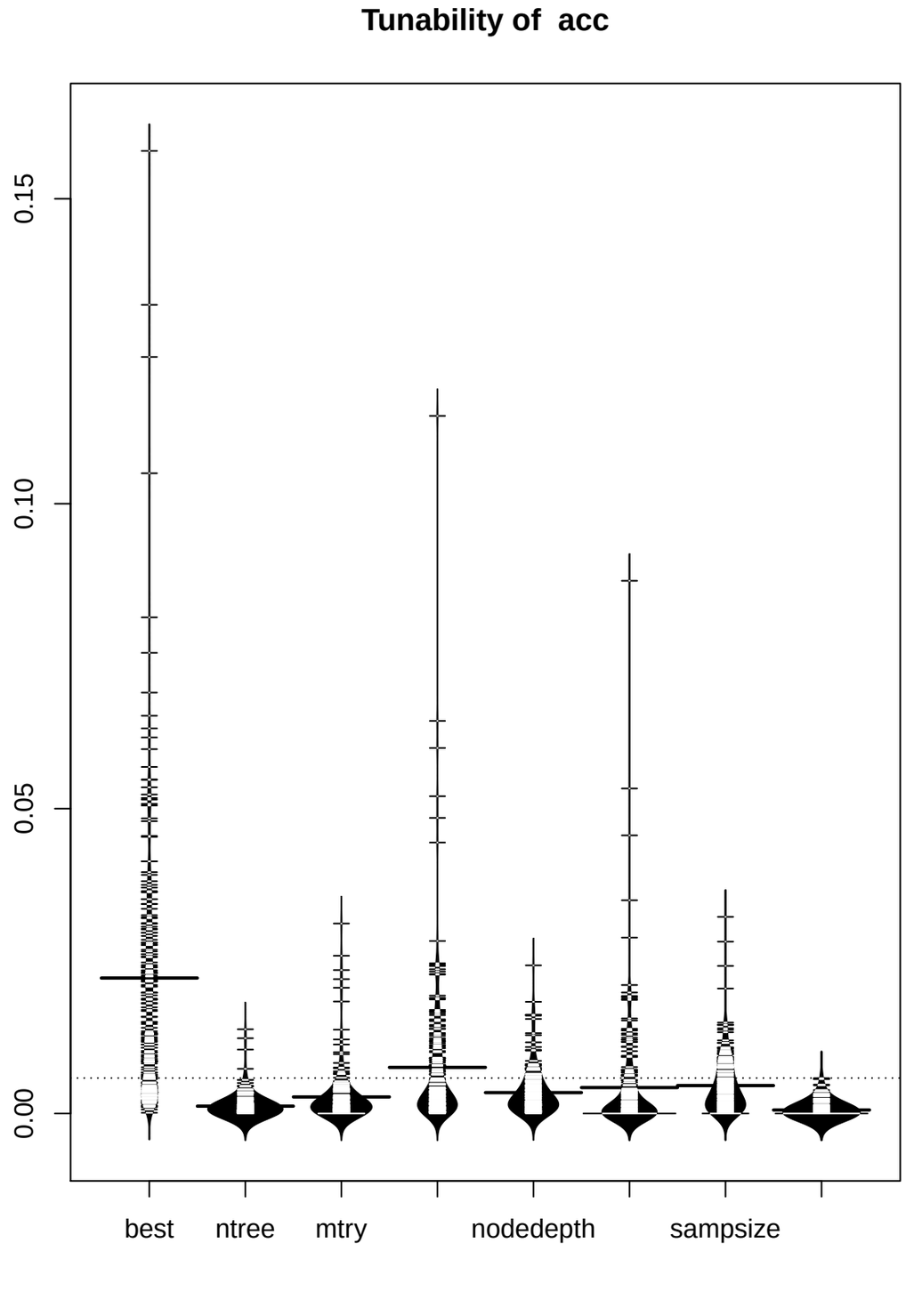
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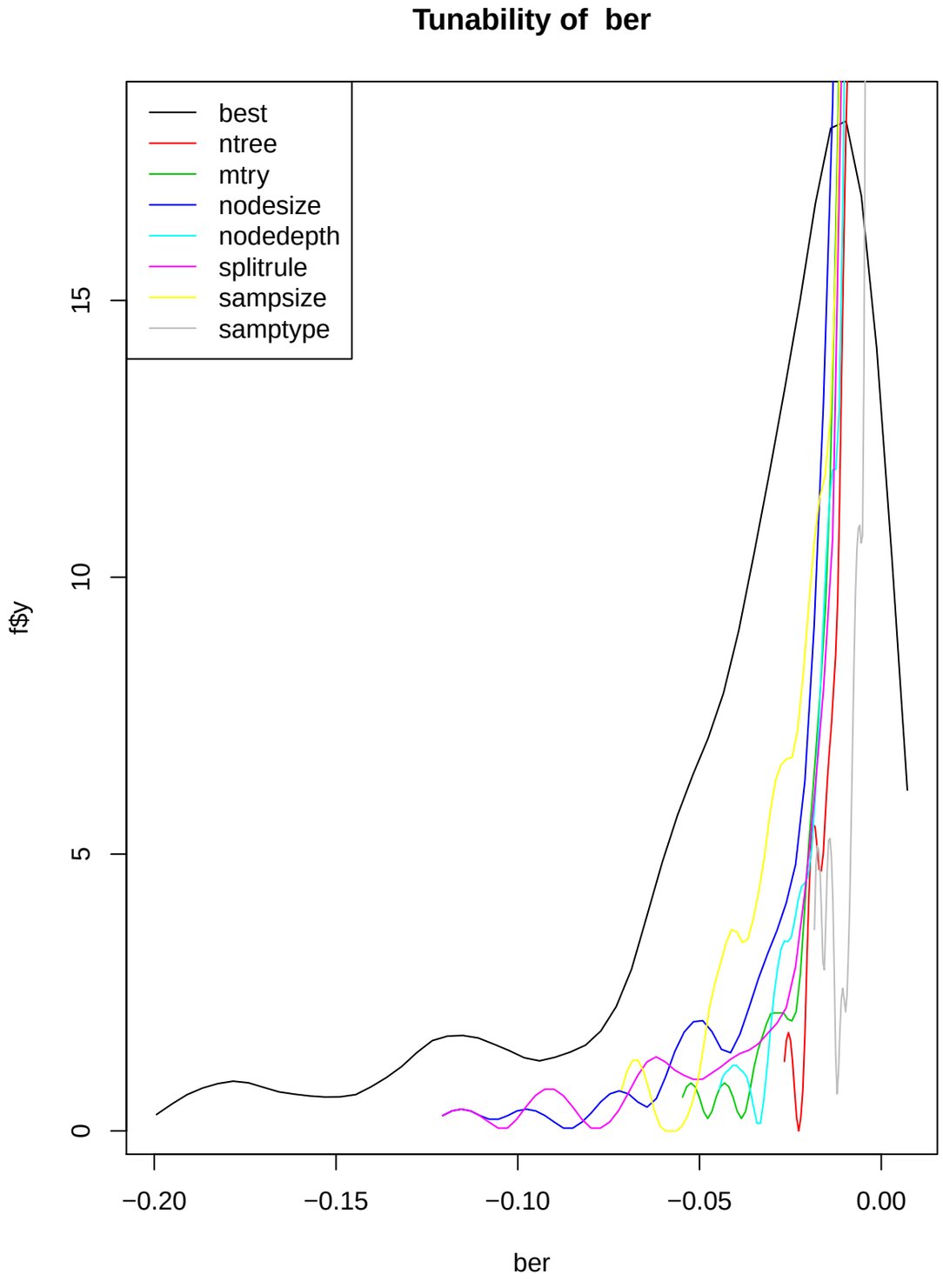
nodedepth
sampsize


Tunability of ber
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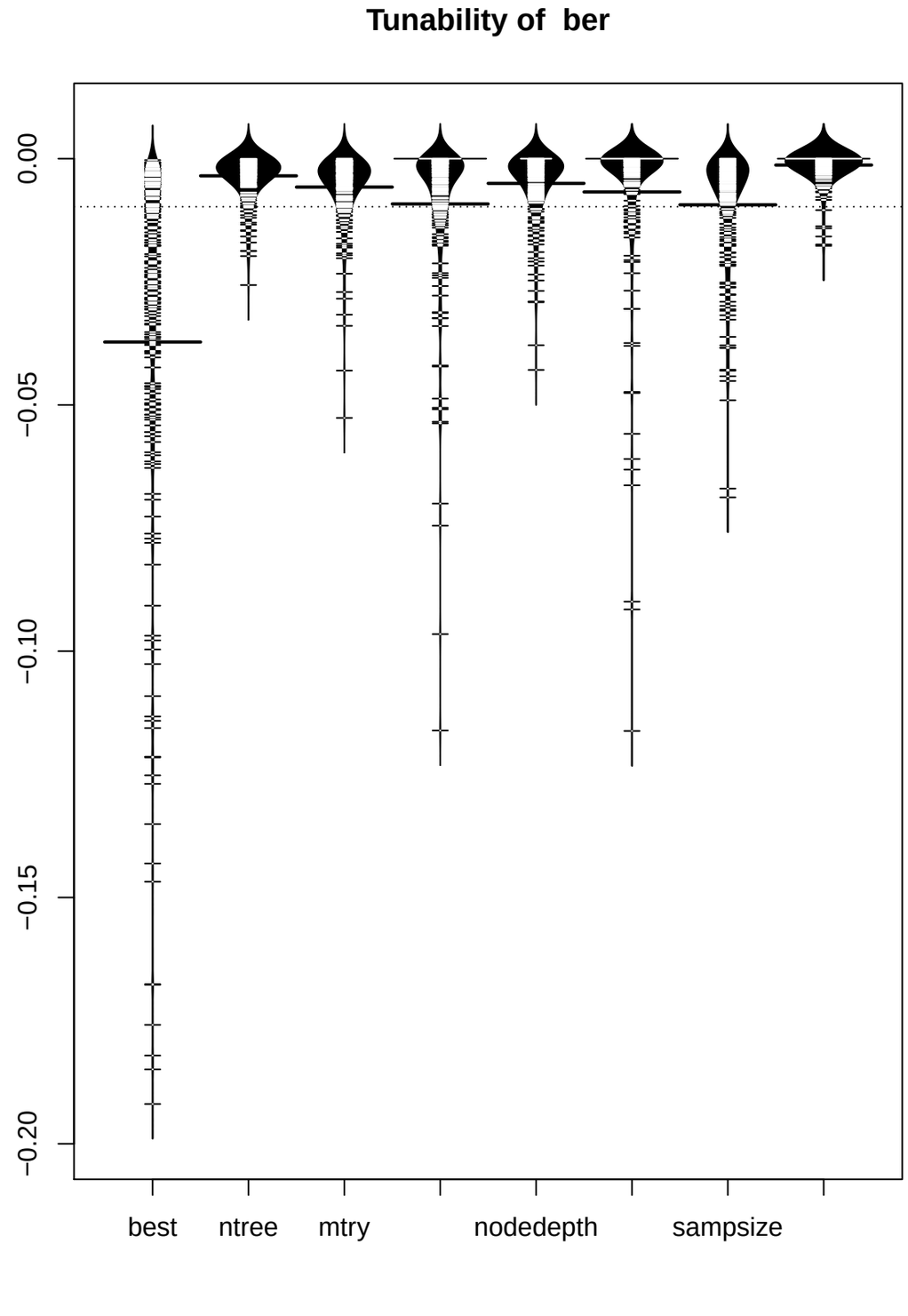
ber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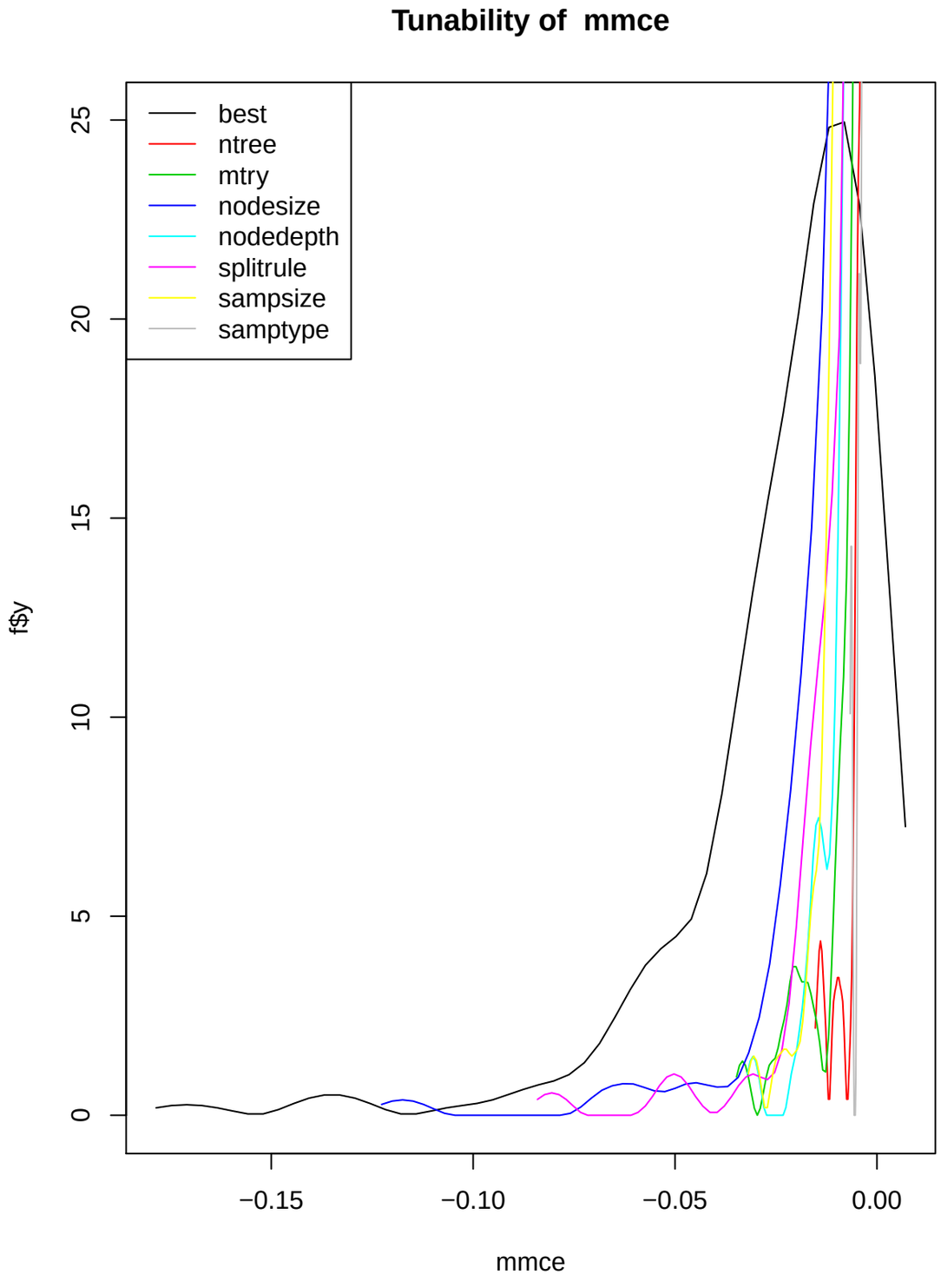
mtry
nodedepth
sampsize


Tunability of mmce
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mtry
nodesize
nodedepth
splitrule
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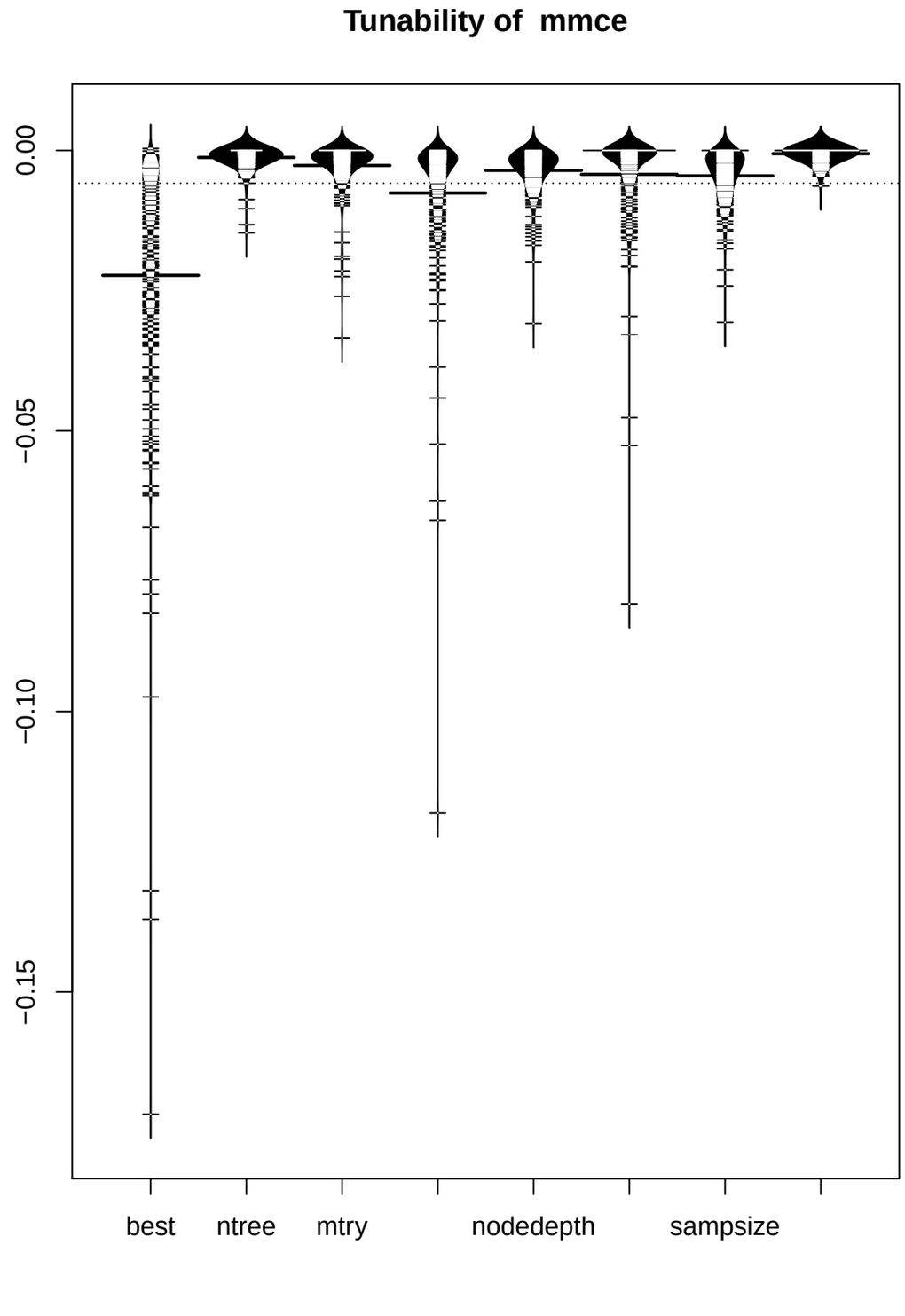
15
20
25
−0.15
−0.10
−0.05
0.00
mmce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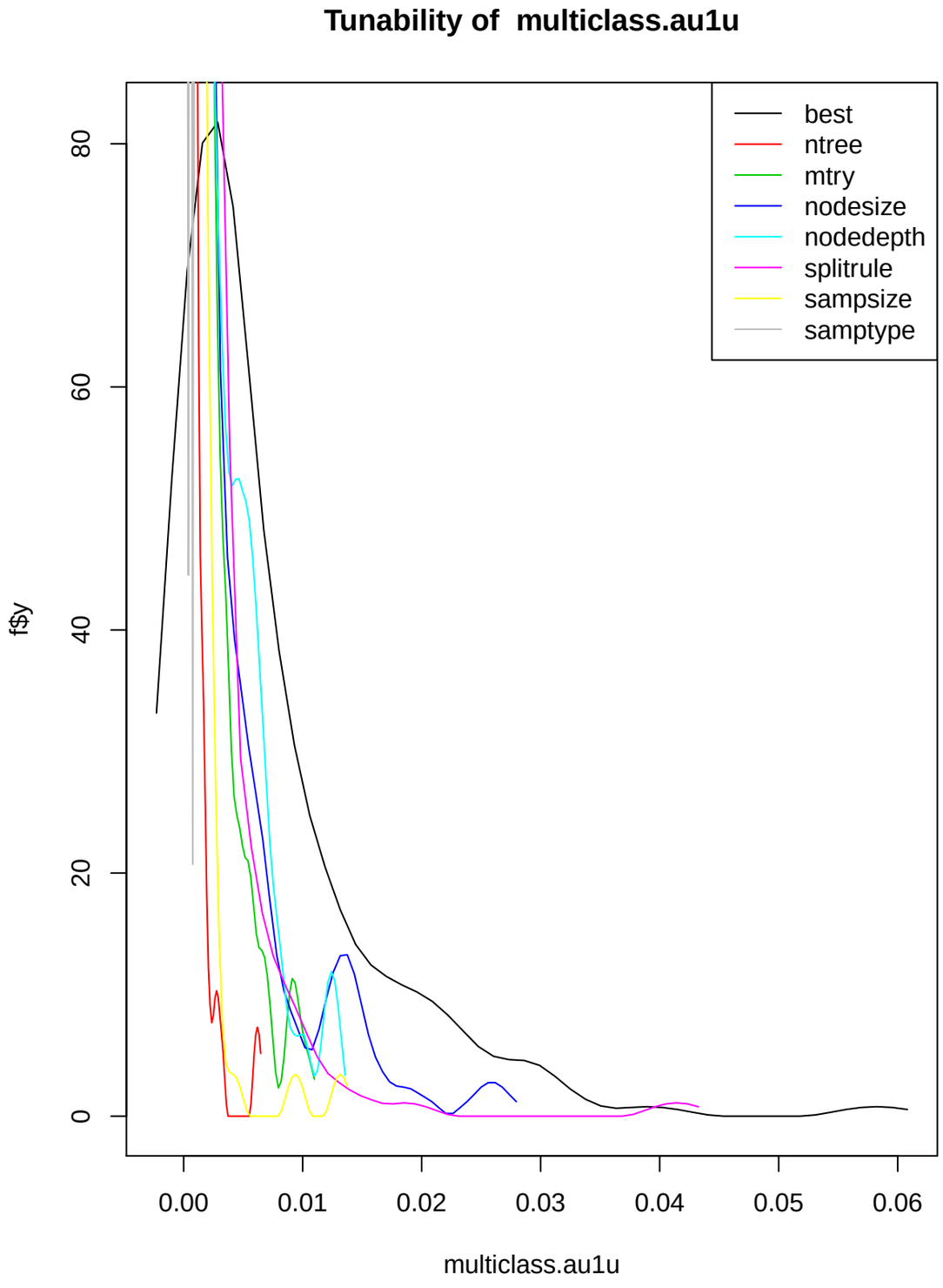
mtry
nodedepth
sampsize


Tunability of multiclass.au1u
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ntree
mtry
nodesize
nodedepth
splitrule
sampsize
samptype
f$y
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80
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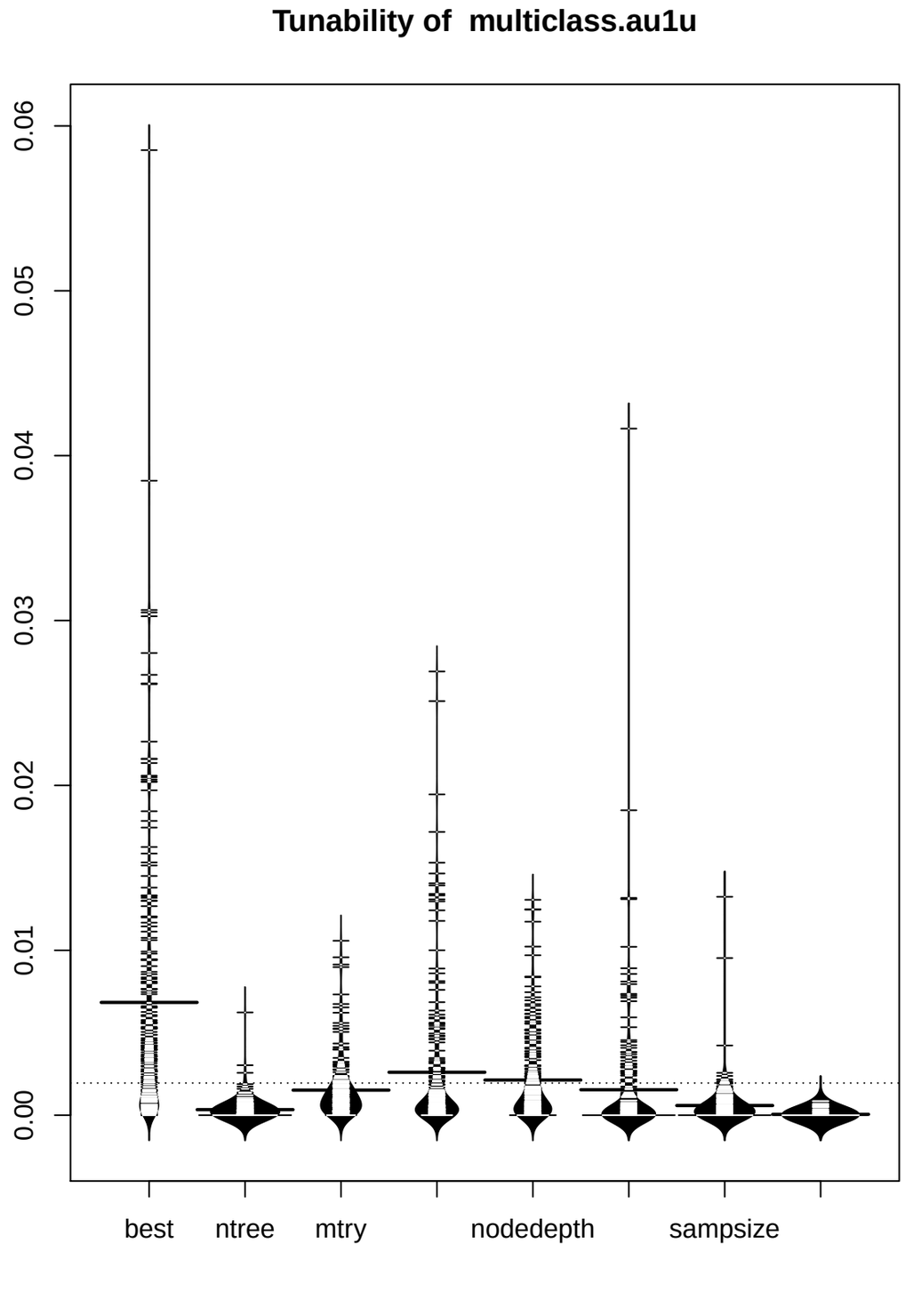
0.04
0.05
0.06
multiclass.au1u


Tunability of multiclass.au1u
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0.05
0.06
best
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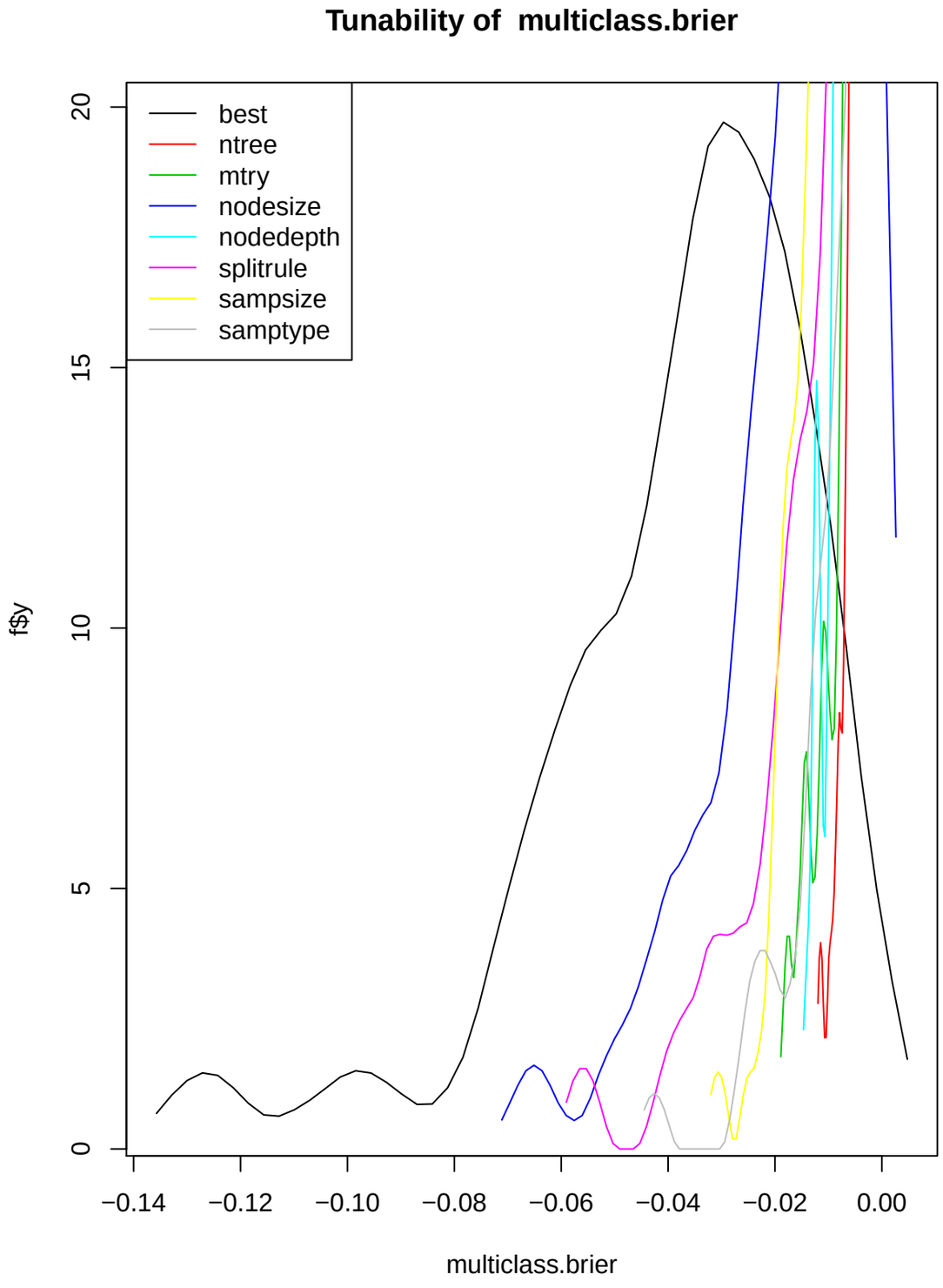
mtry
nodedepth
sampsize


Tunability of multiclass.brier
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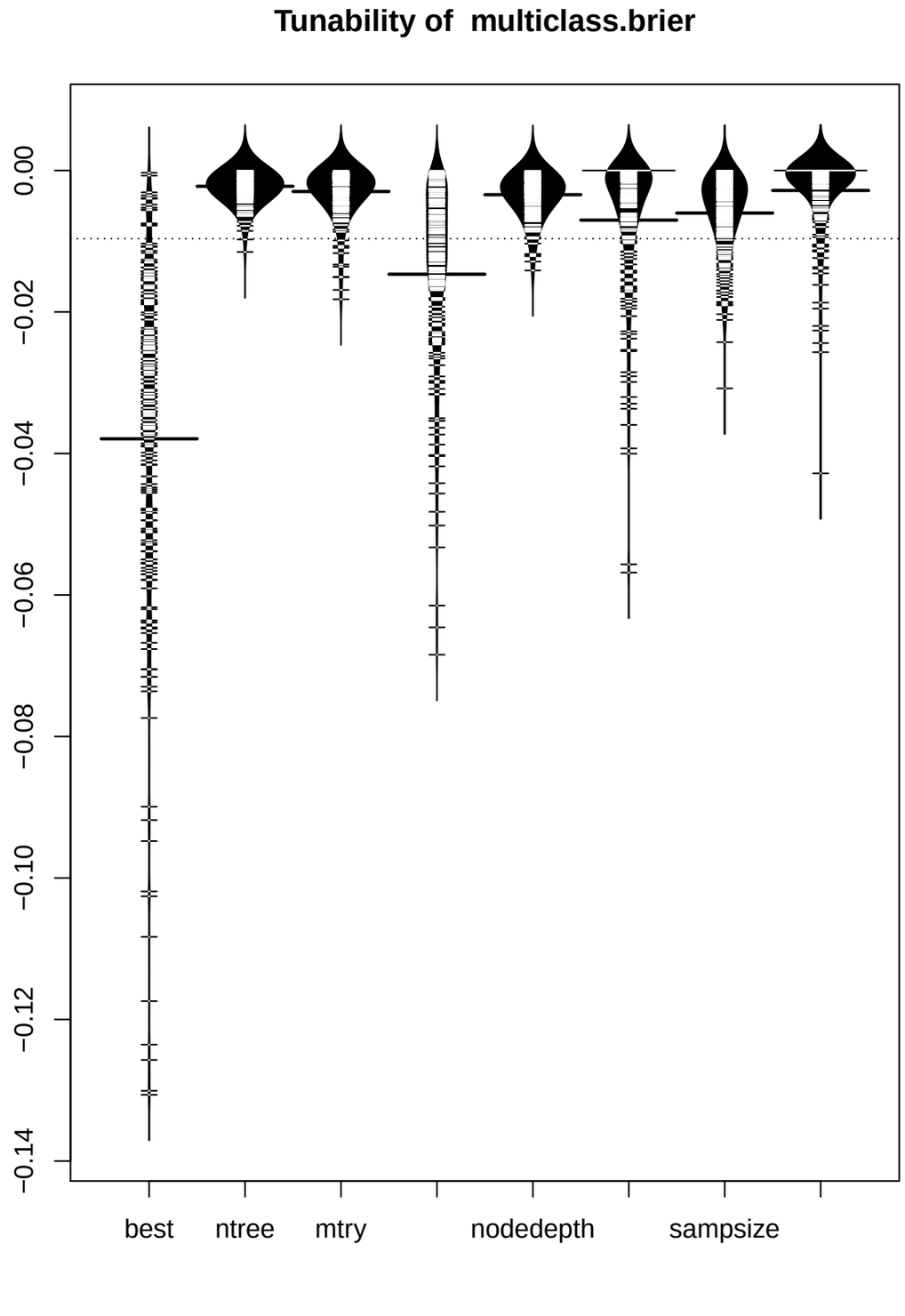
multiclass.brier


Tunability of multiclass.brier
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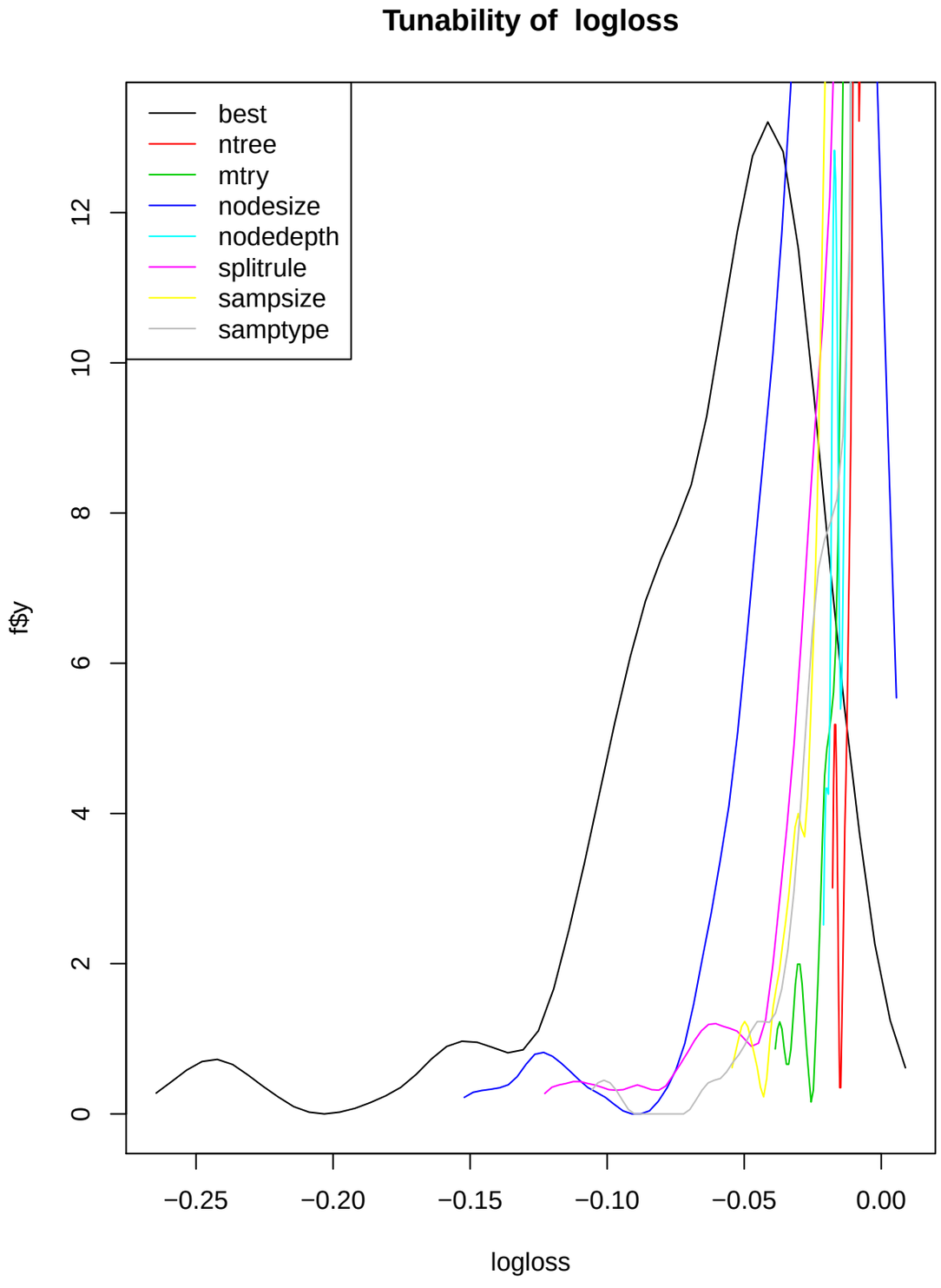
best
ntree
mtry
nodedepth
sampsize


Tunability of logloss
best
ntree
mtry
nodesize
nodedepth
splitrule
sampsize
samptype
f$y
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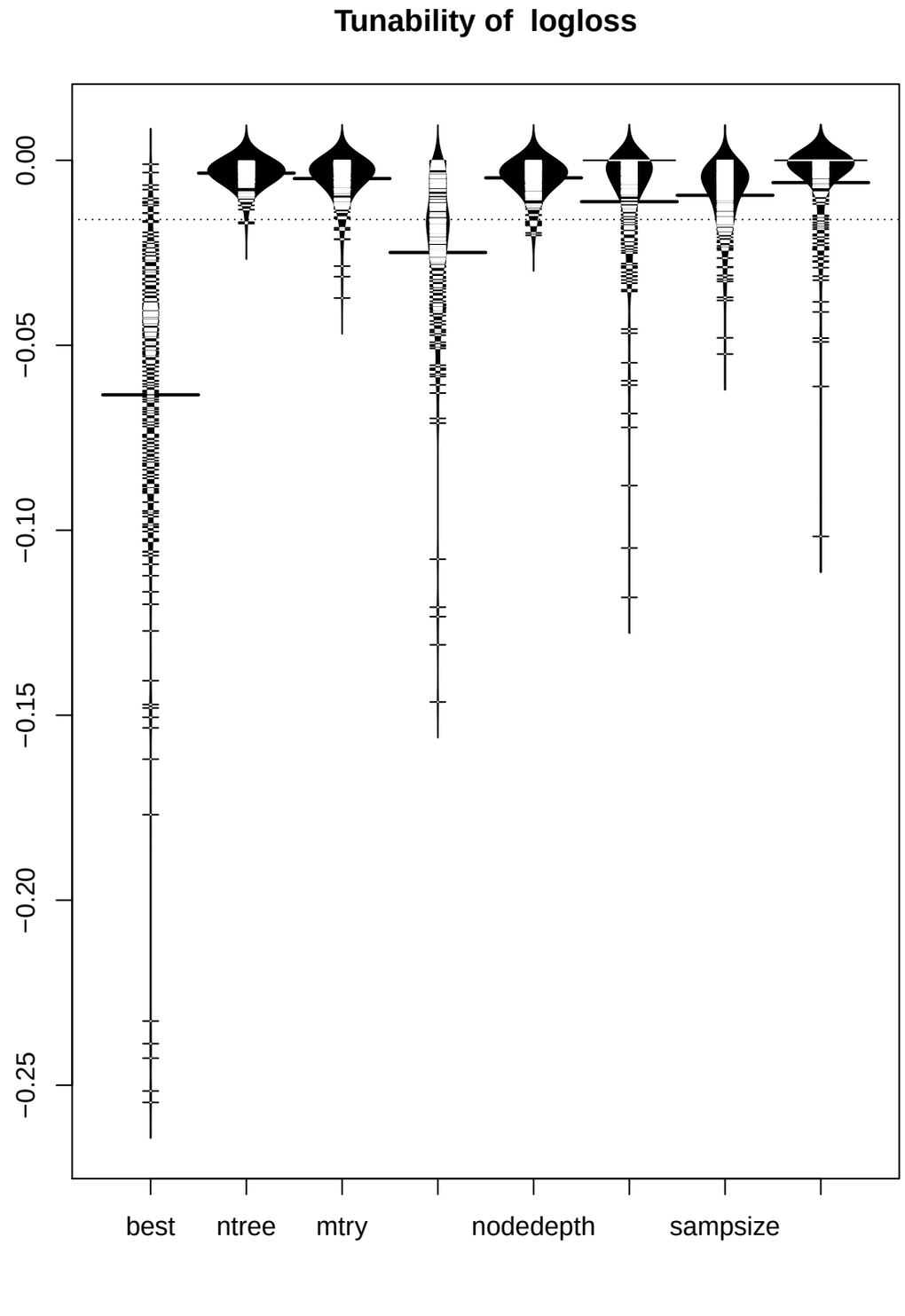
logloss


Tunability of logloss
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nodedepth
sampsize