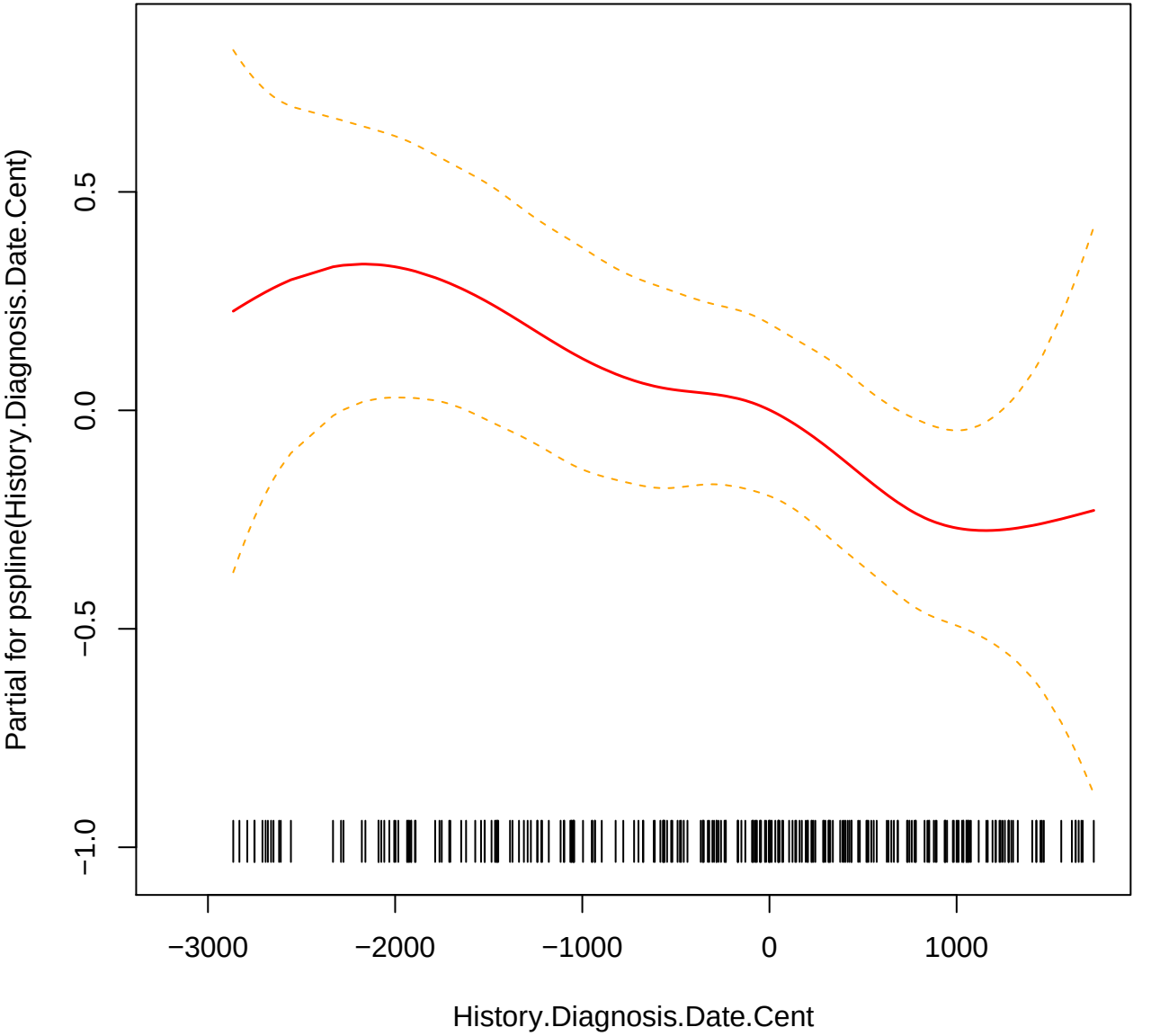
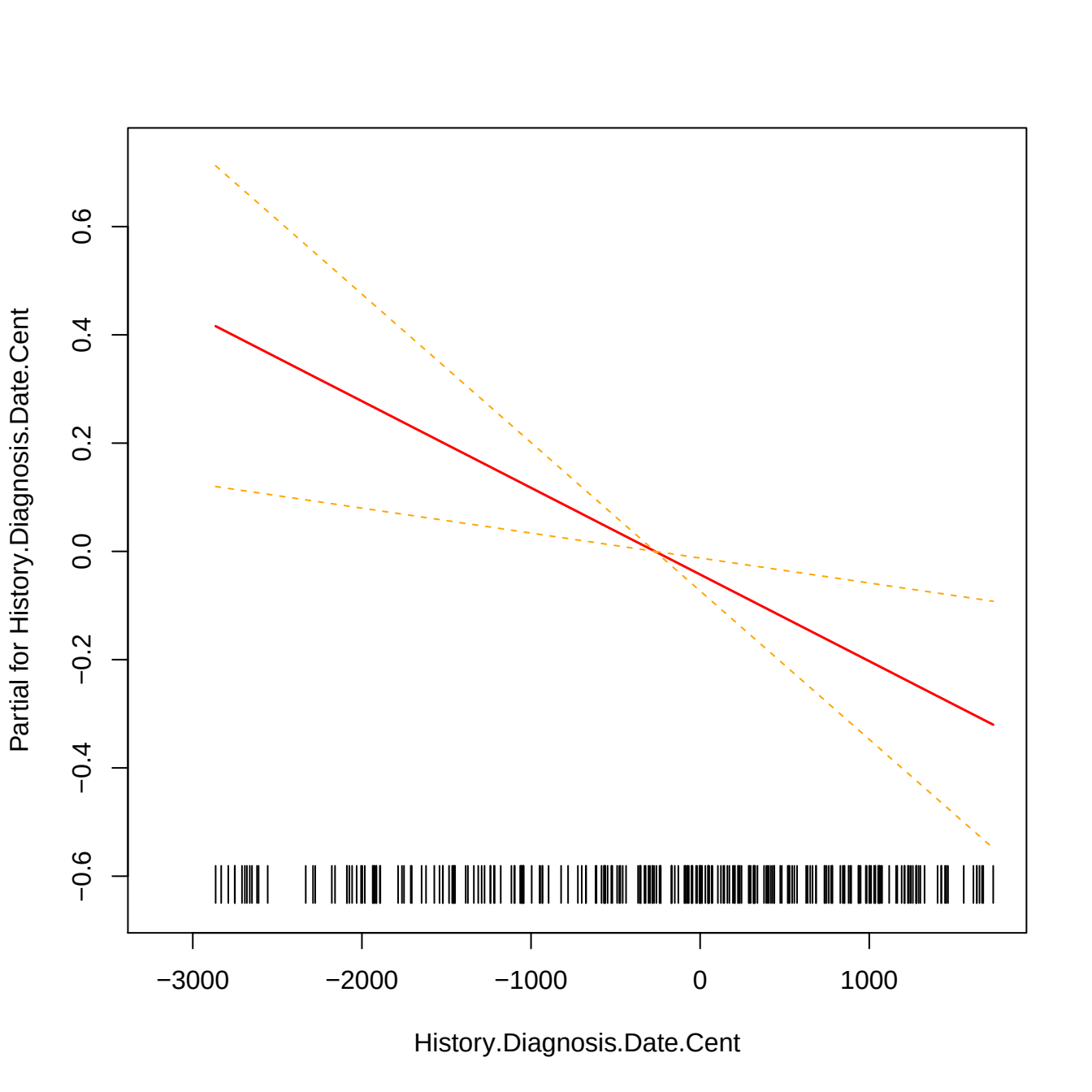
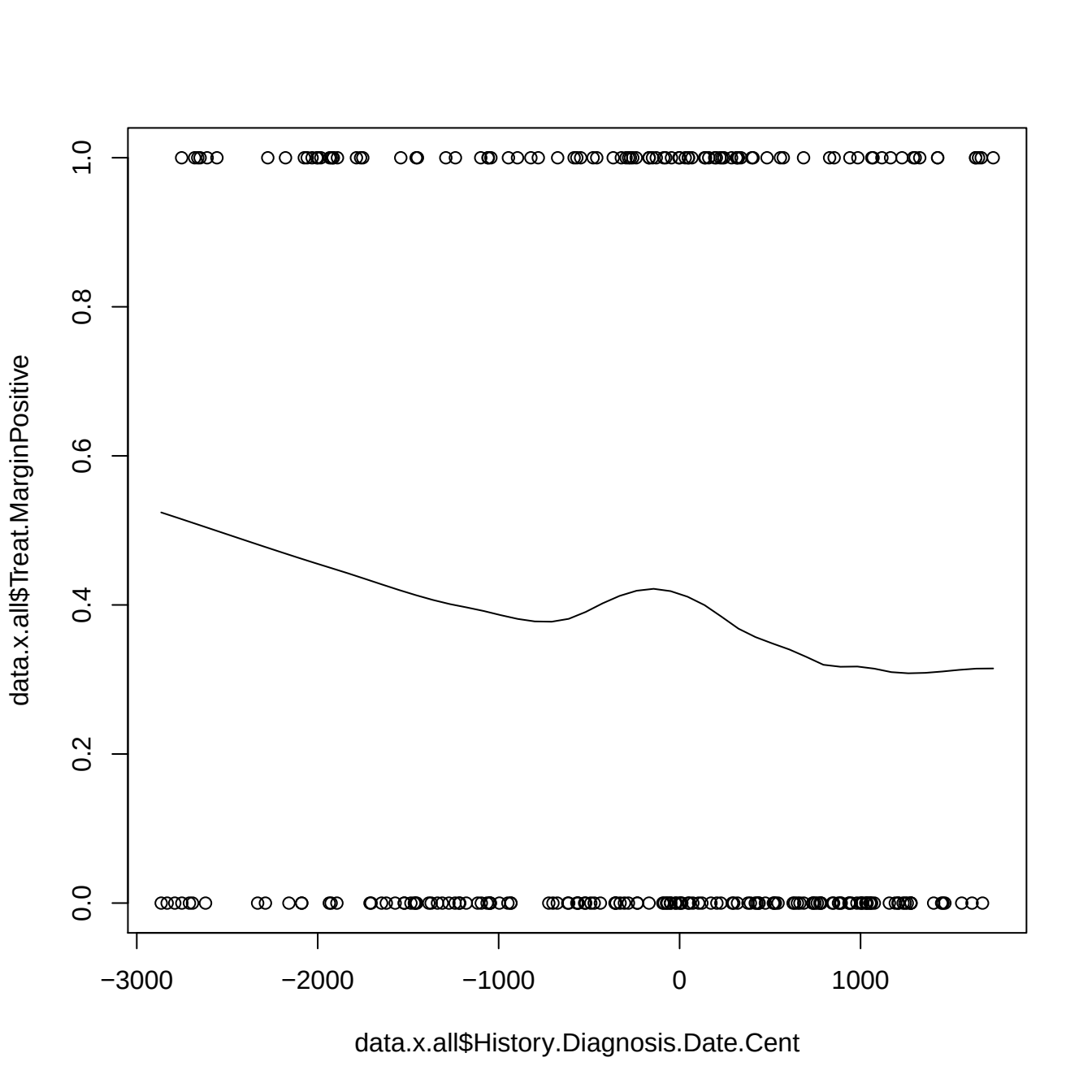
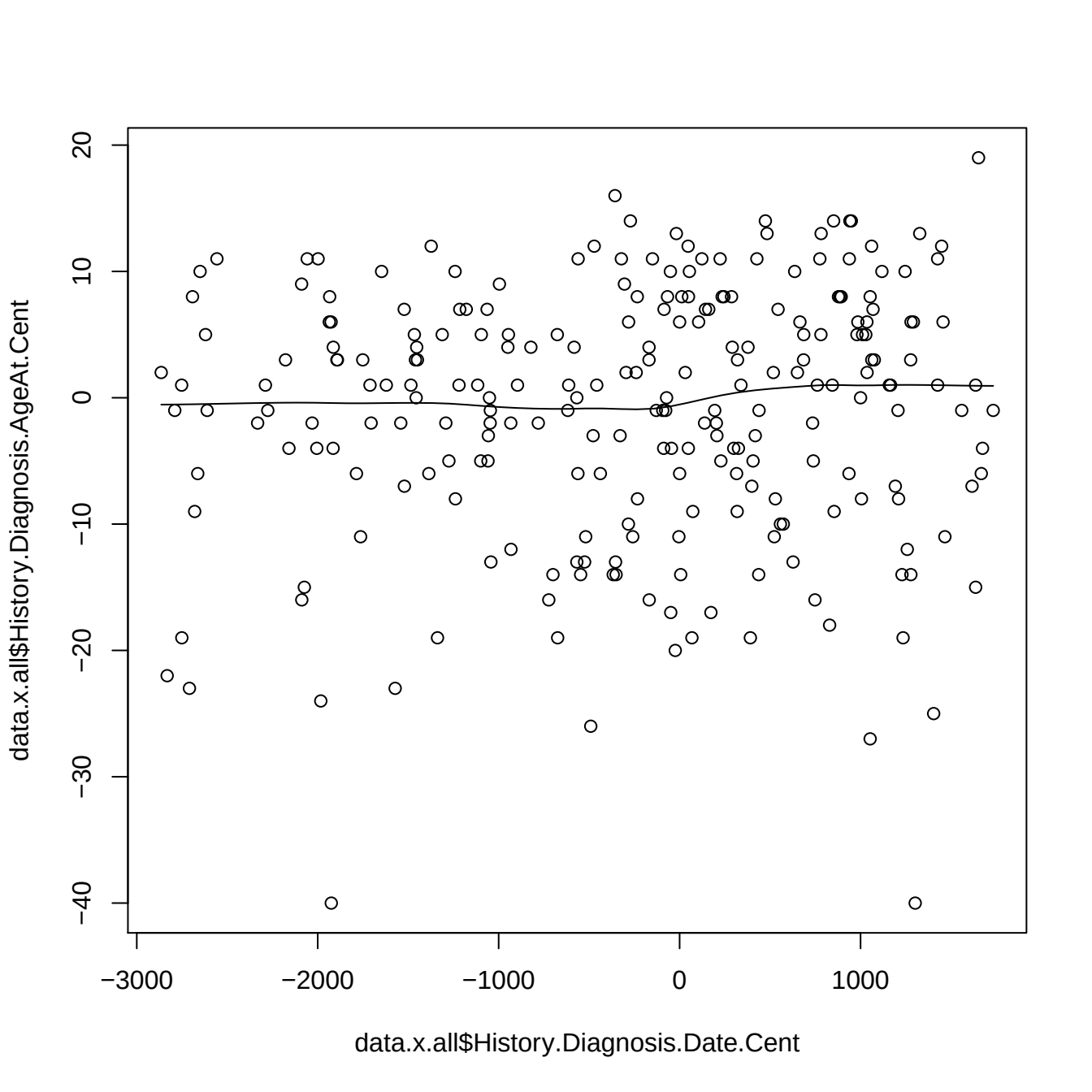
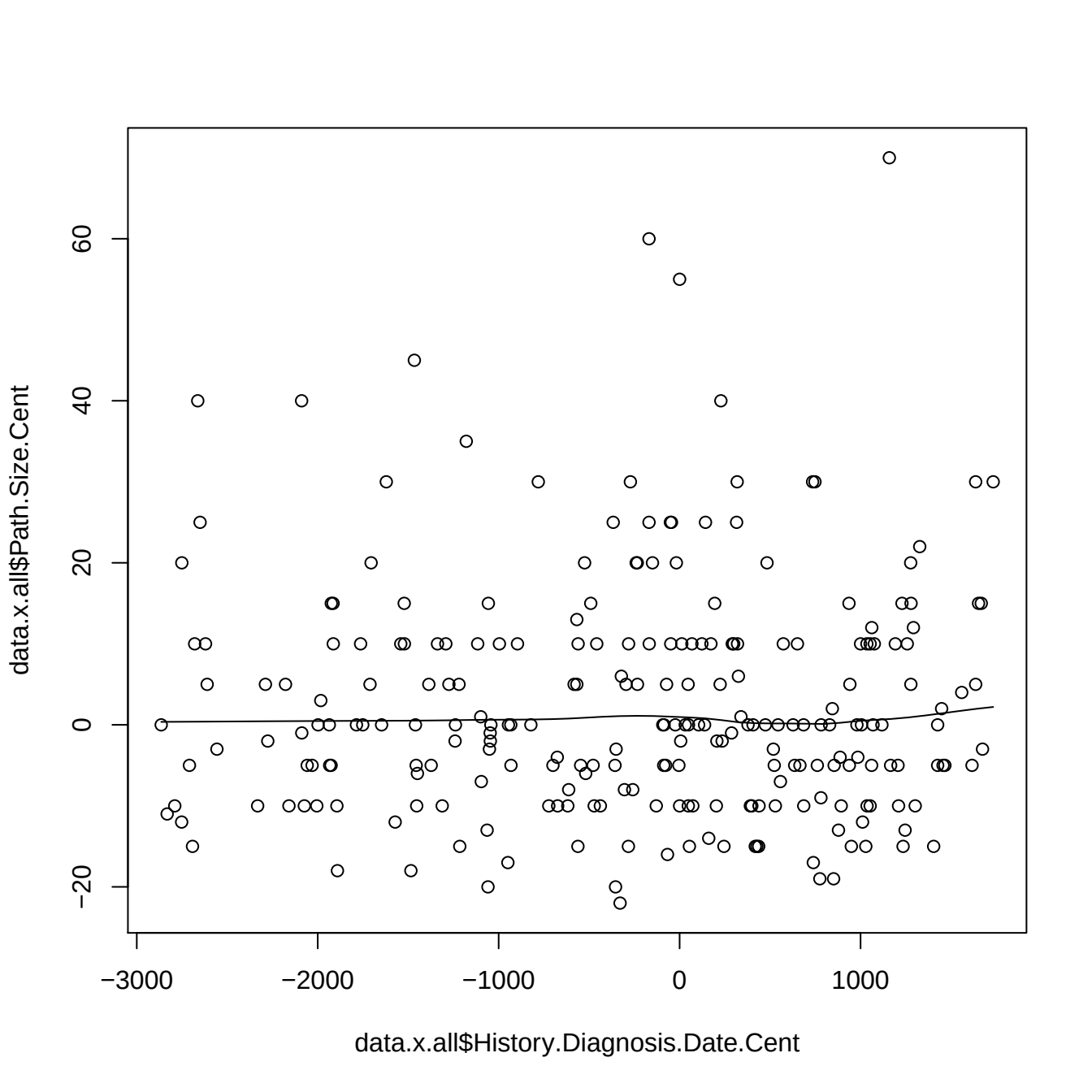
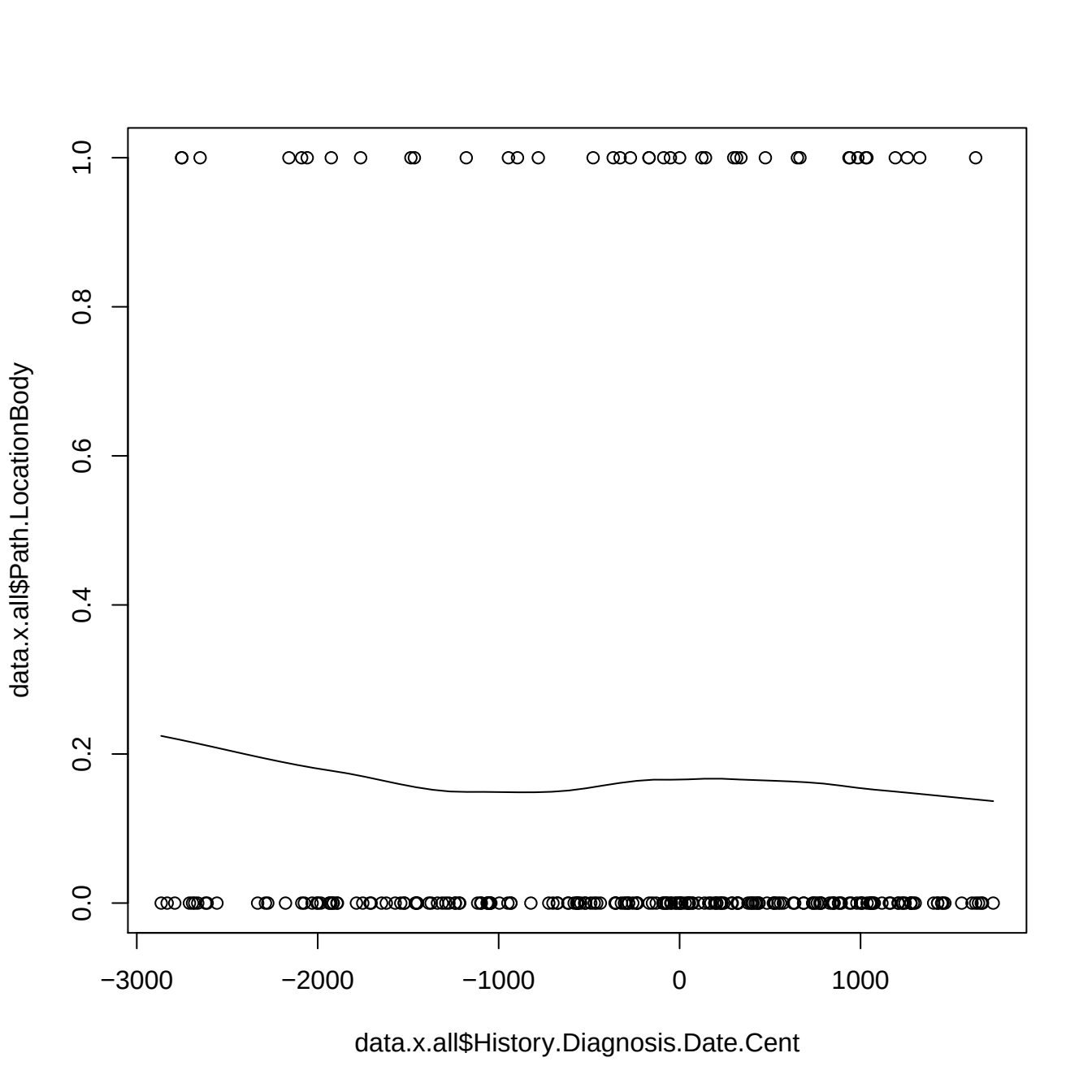

Partial for pspline(History.Diagnosis.Date.Cent)
0.5
0.0
−0.5
−1.0
−3000
−2000
−1000
0
1000
History.Diagnosis.Date.Cent

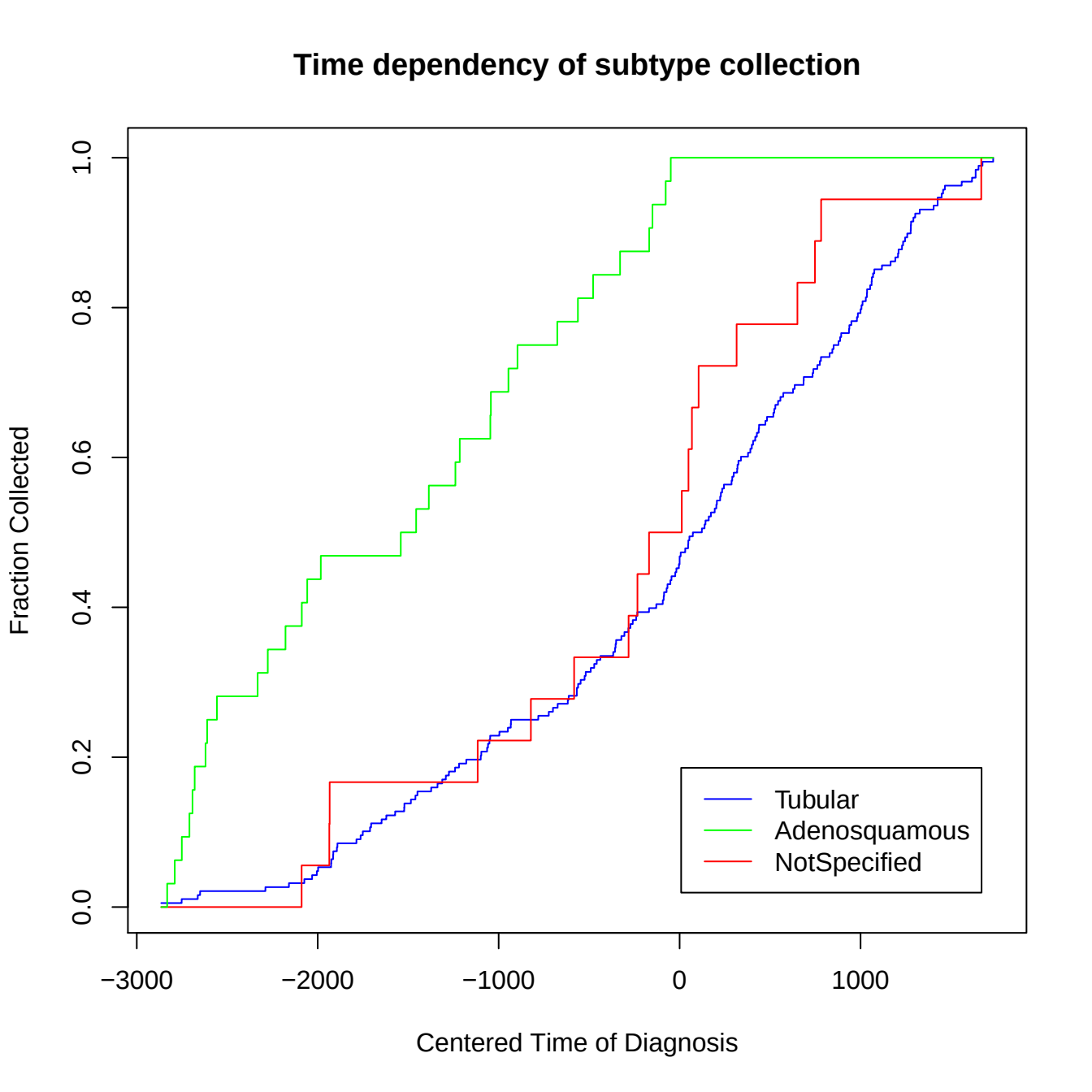

Partial for History.Diagnosis.Date.Cent
0.6
0.4
0.2
0.0
−0.2
−0.4
−0.6
−3000
−2000
−1000
0
1000
History.Diagnosis.Date.Cent

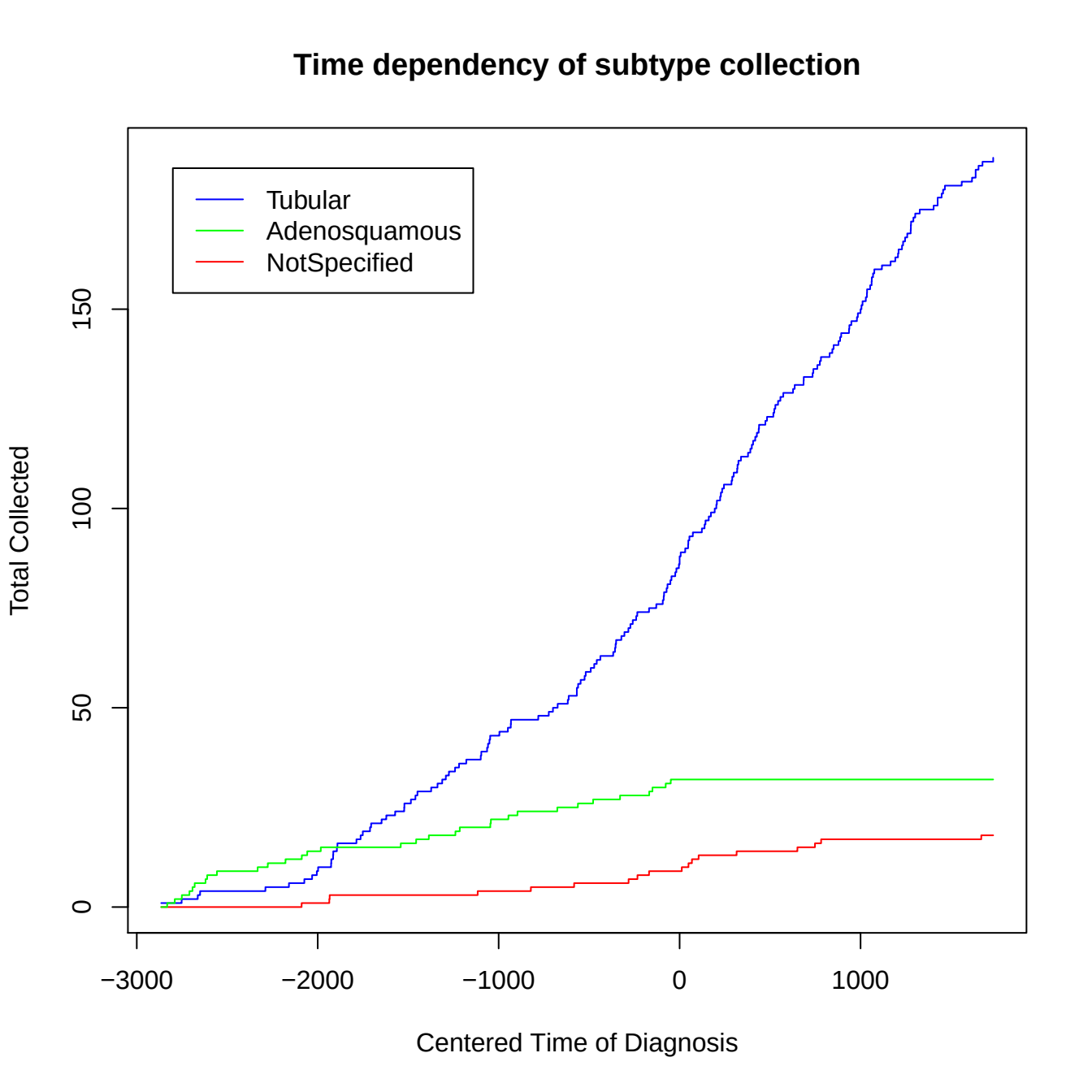

data.x.all$Treat.MarginPositive
1.0
0.8
0.6
0.4
0.2
0.0
−3000
−2000
−1000
0
1000
data.x.all$History.Diagnosis.Date.Cent

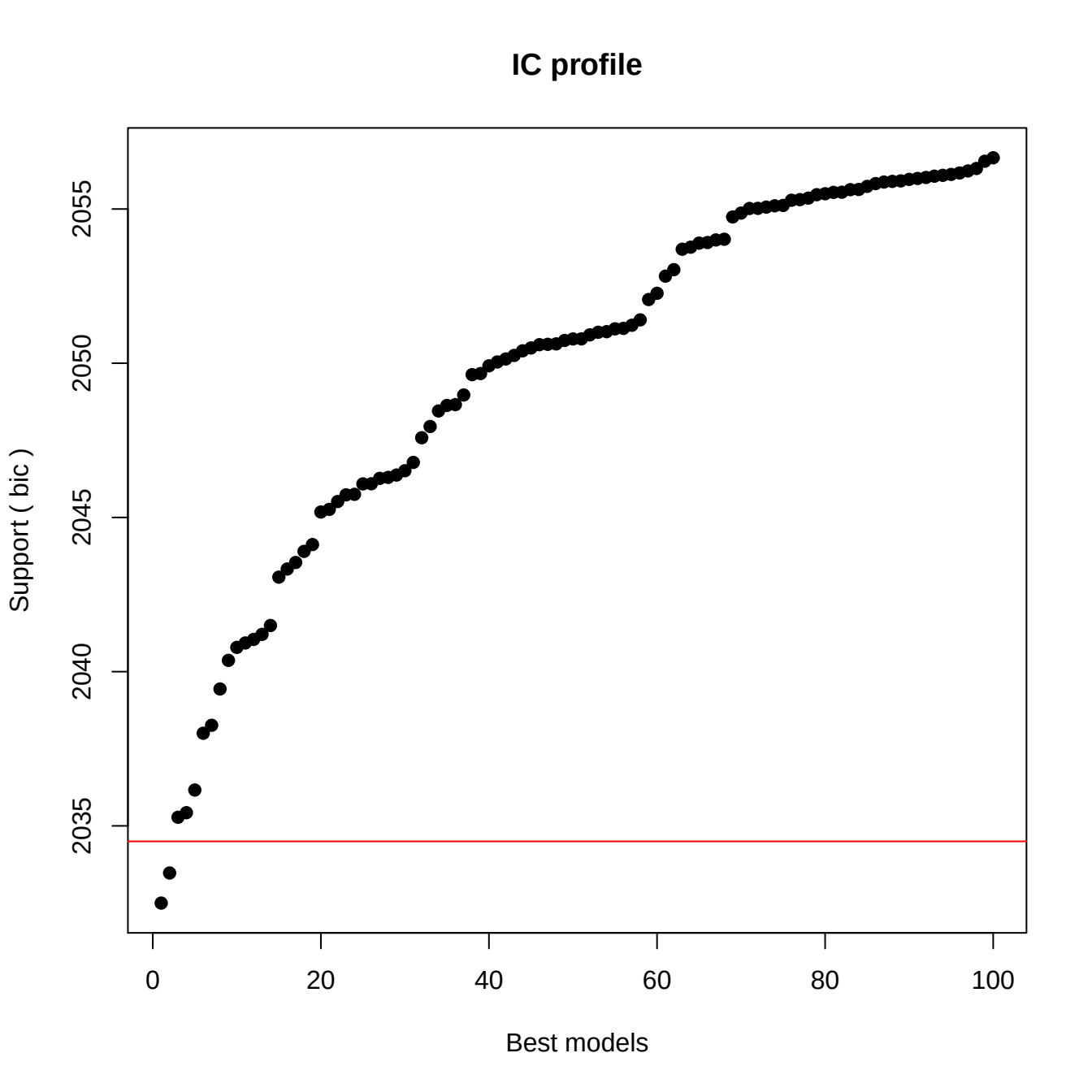

data.x.all$History.Diagnosis.AgeAt.Cent
20
10
0
−10
−20
−30
−40
−3000
−2000
−1000
0
1000
data.x.all$History.Diagnosis.Date.Cent

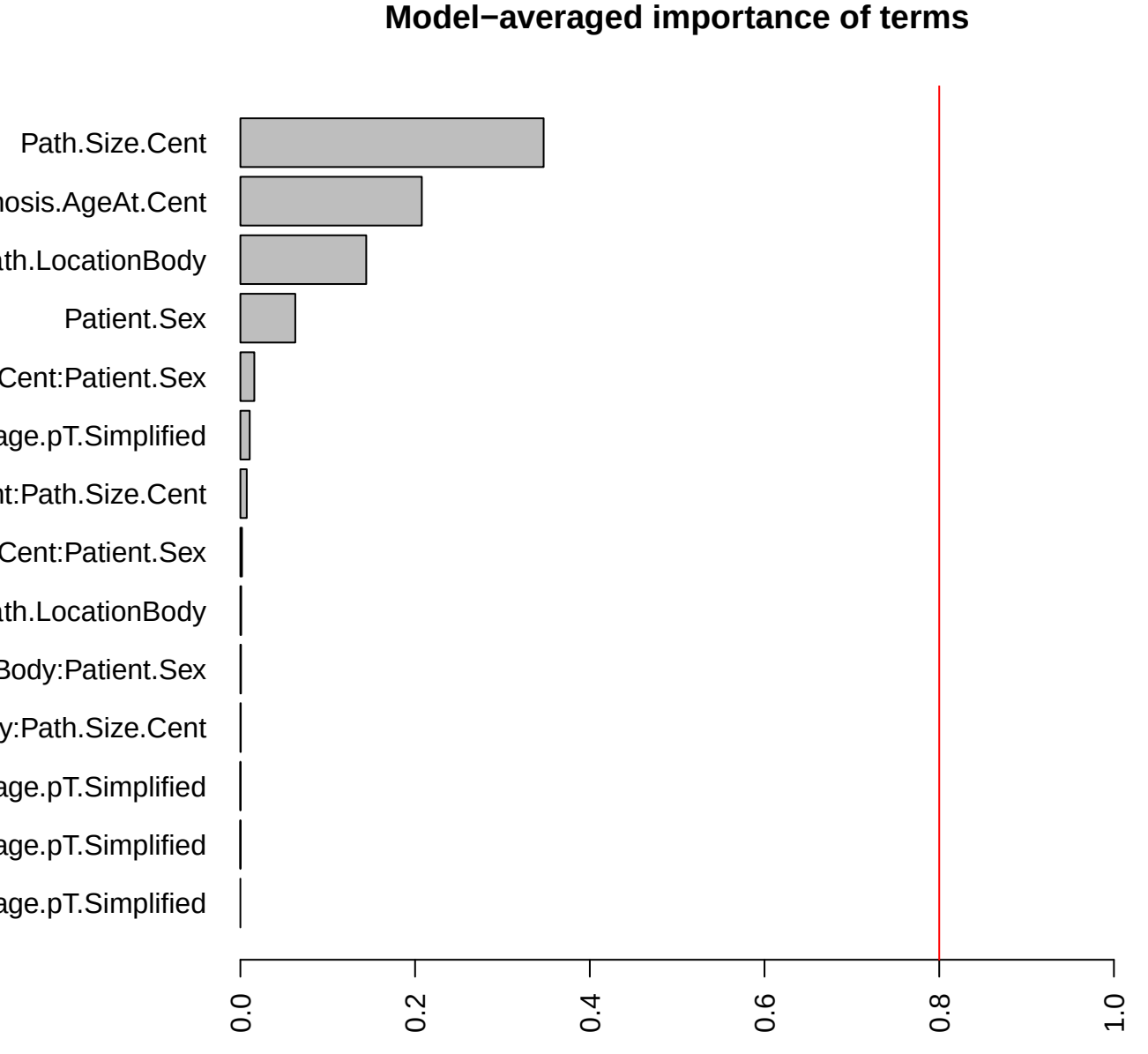

data.x.all$Path.Size.Cent
60
40
20
0
−20
−3000
−2000
−1000
0
1000
data.x.all$History.Diagnosis.Date.Cent

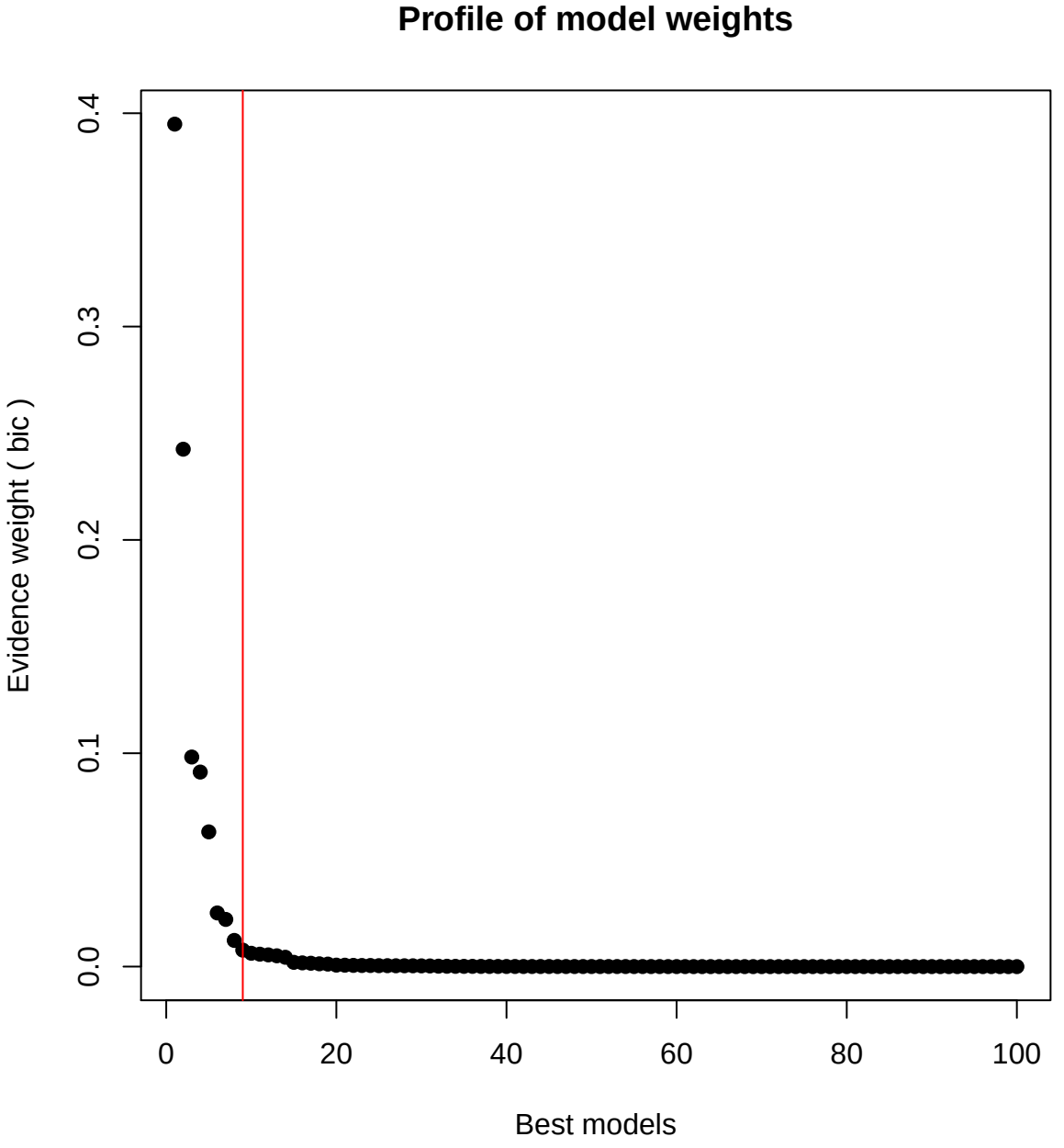

data.x.all$Path.LocationBody
1.0
0.8
0.6
0.4
0.2
0.0
−3000
−2000
−1000
0
1000
data.x.all$History.Diagnosis.Date.Cent

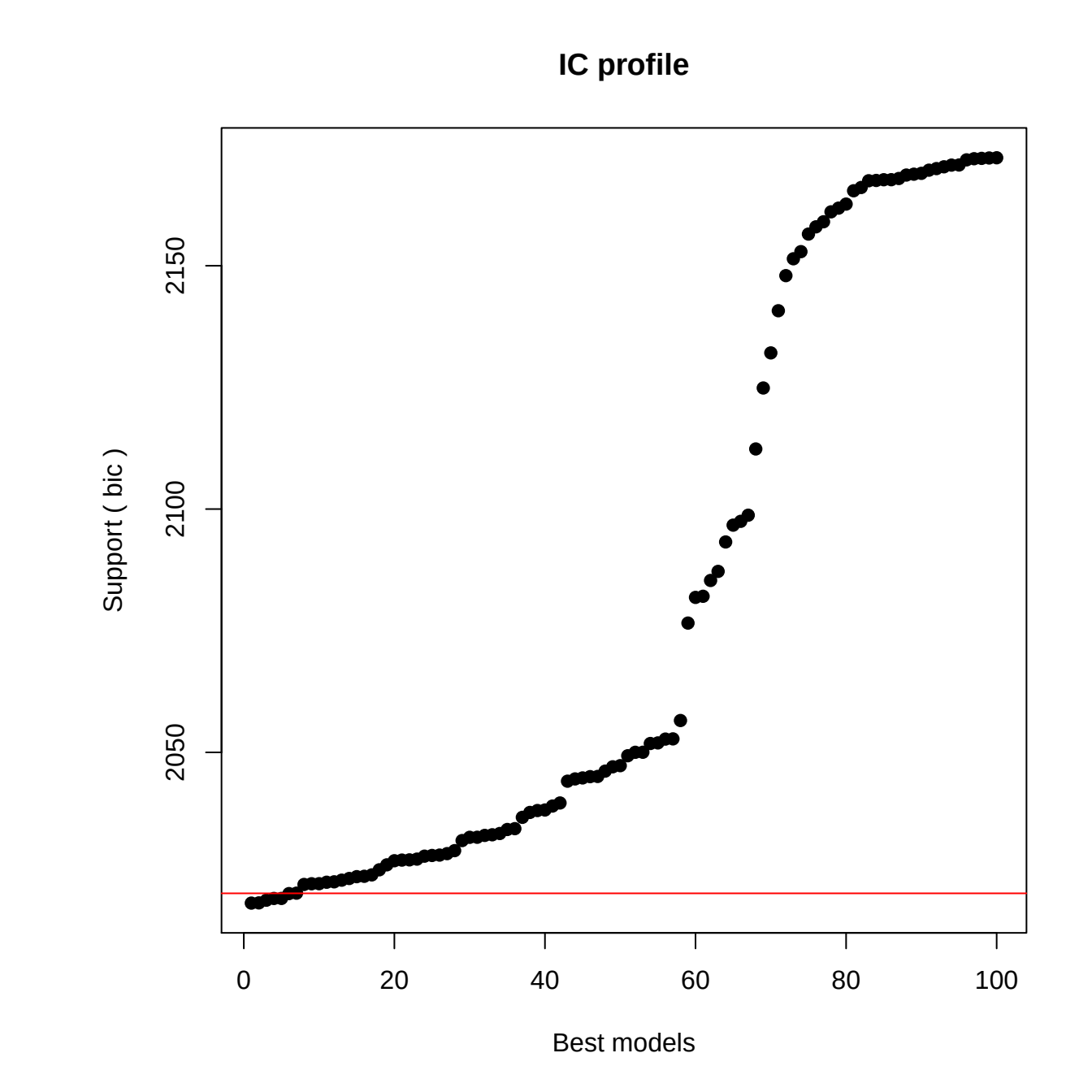

Time dependency of subtype collection
Fraction Collected
0.0
0.2
0.4
0.6
0.8
1.0
−3000
−2000
−1000
0
1000
Centered Time of Diagnosis
Tubular
Adenosquamous
NotSpecified

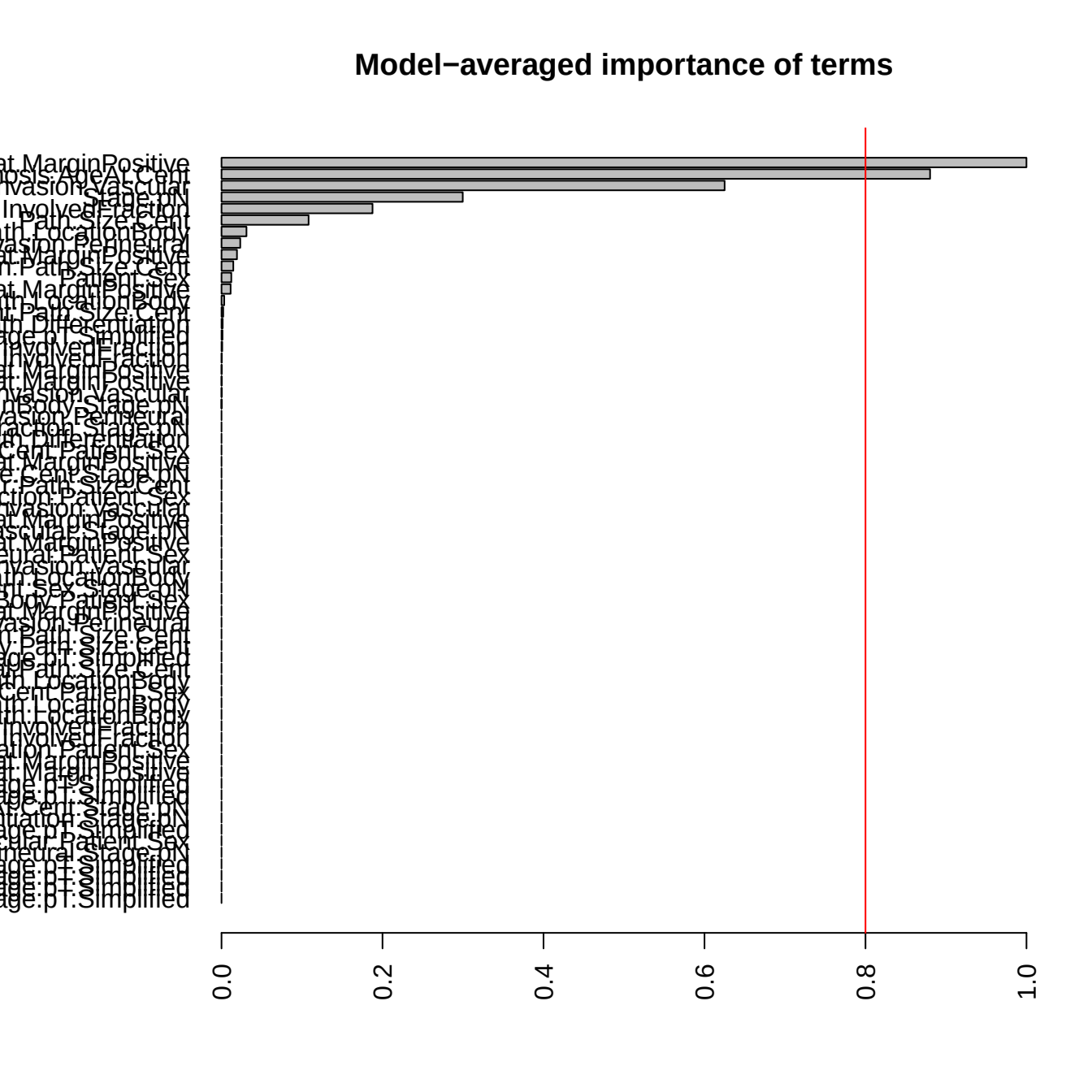

Time dependency of subtype collection
Tubular
Adenosquamous
NotSpecified
Total Collected
0
50
100
150
−3000
−2000
−1000
0
1000
Centered Time of Diagnosis

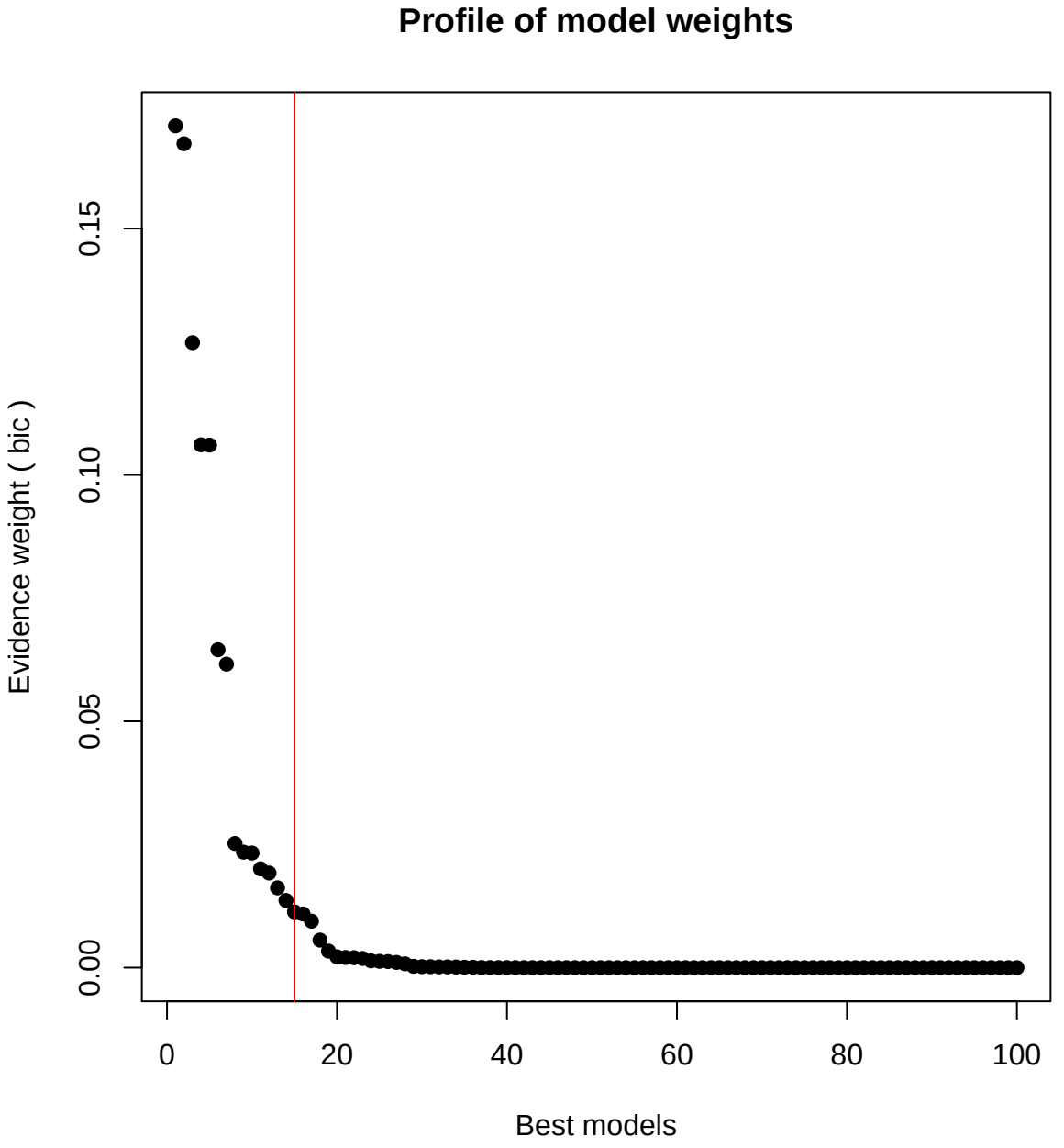

IC profile
Support (bic)
2035
2040
2045
2050
2055
0
20
40
60
80
100
Best models

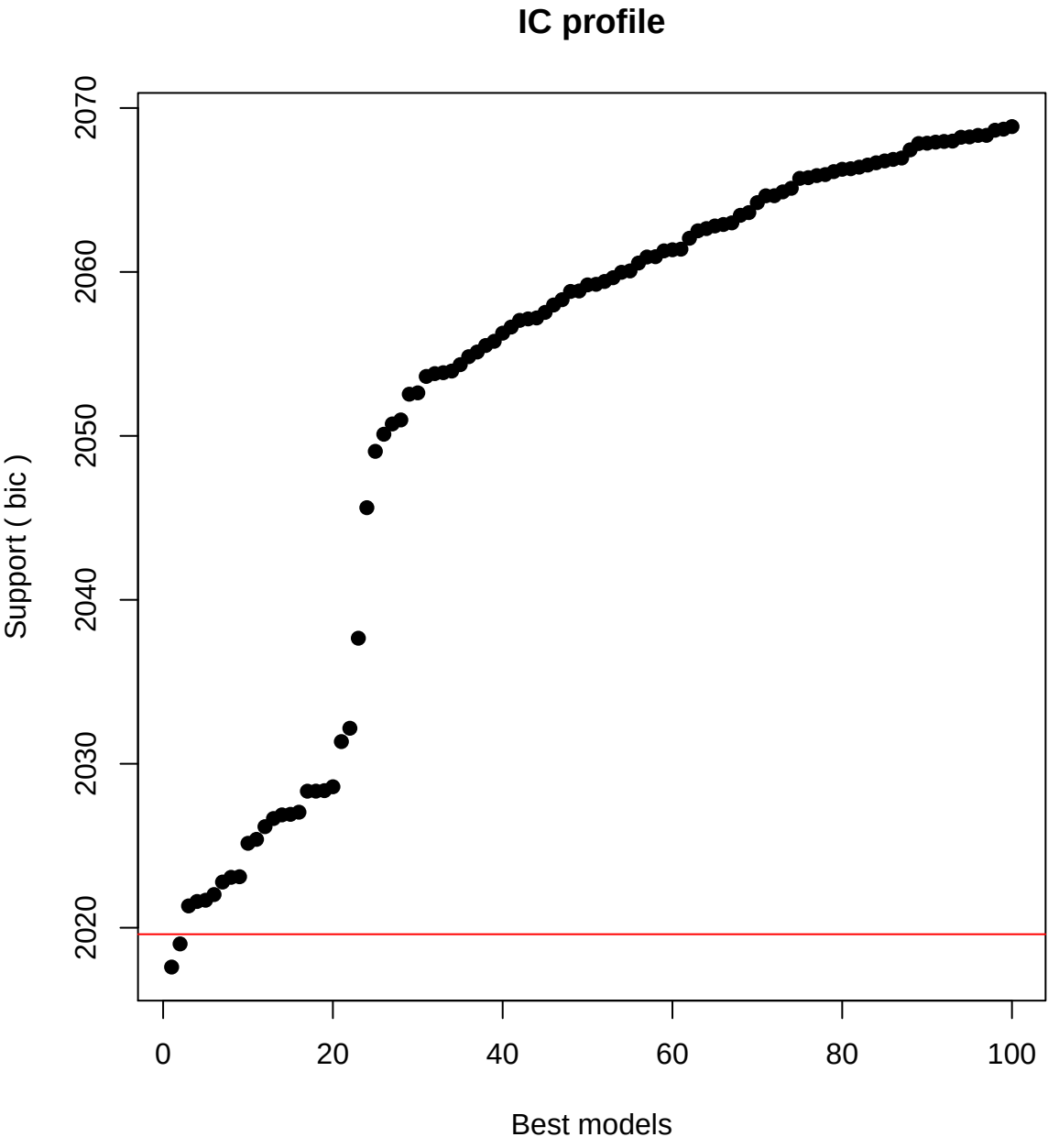

Model−averaged importance of terms
Path.Size.Cent
nosis.AgeAt.Cent
ath.LocationBody
Patient.Sex
Cent:Patient.Sex
age.pT.Simplified
nt:Path.Size.Cent
Cent:Patient.Sex
ath.LocationBody
Body:Patient.Sex
y:Path.Size.Cent
age.pT.Simplified
age.pT.Simplified
age.pT.Simplified
0.0
0.2
0.4
0.6
0.8
1.0

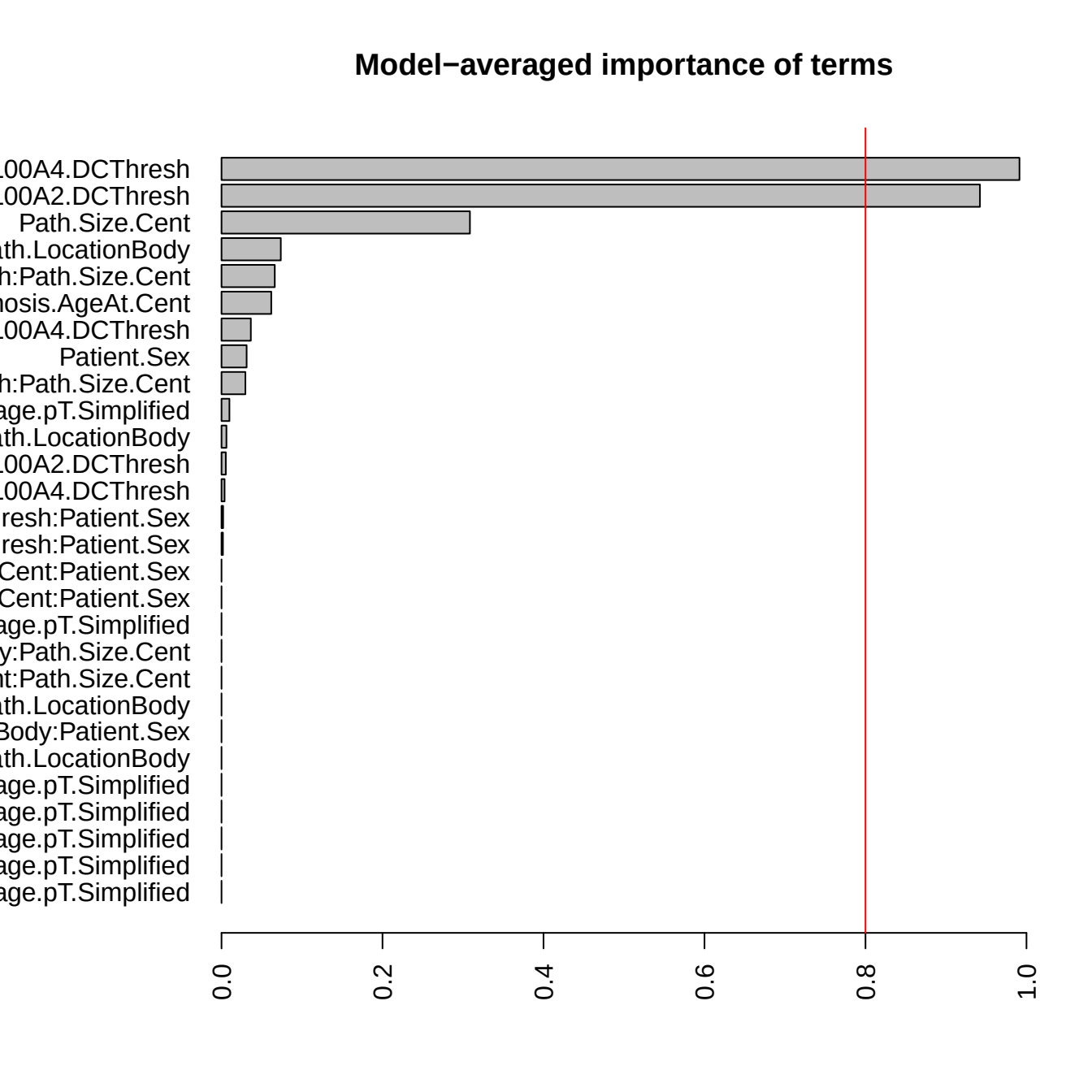

Profile of model weights
Evidence weight (bic)
0.0
0.1
0.2
0.3
0.4
0
20
40
60
80
100
Best models

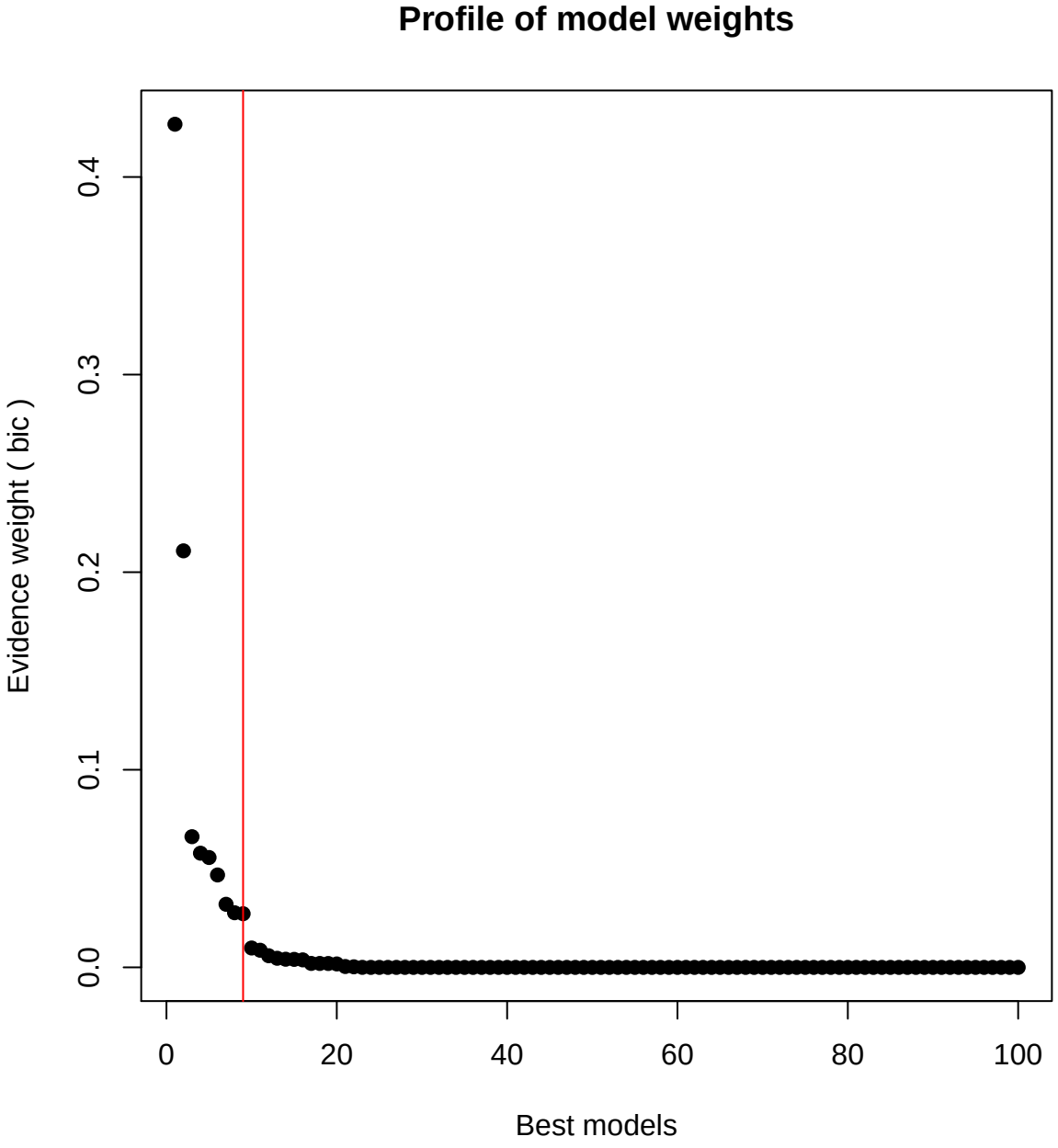

IC profile
Support (bic)
2050
2100
2150
0
20
40
60
80
100
Best models

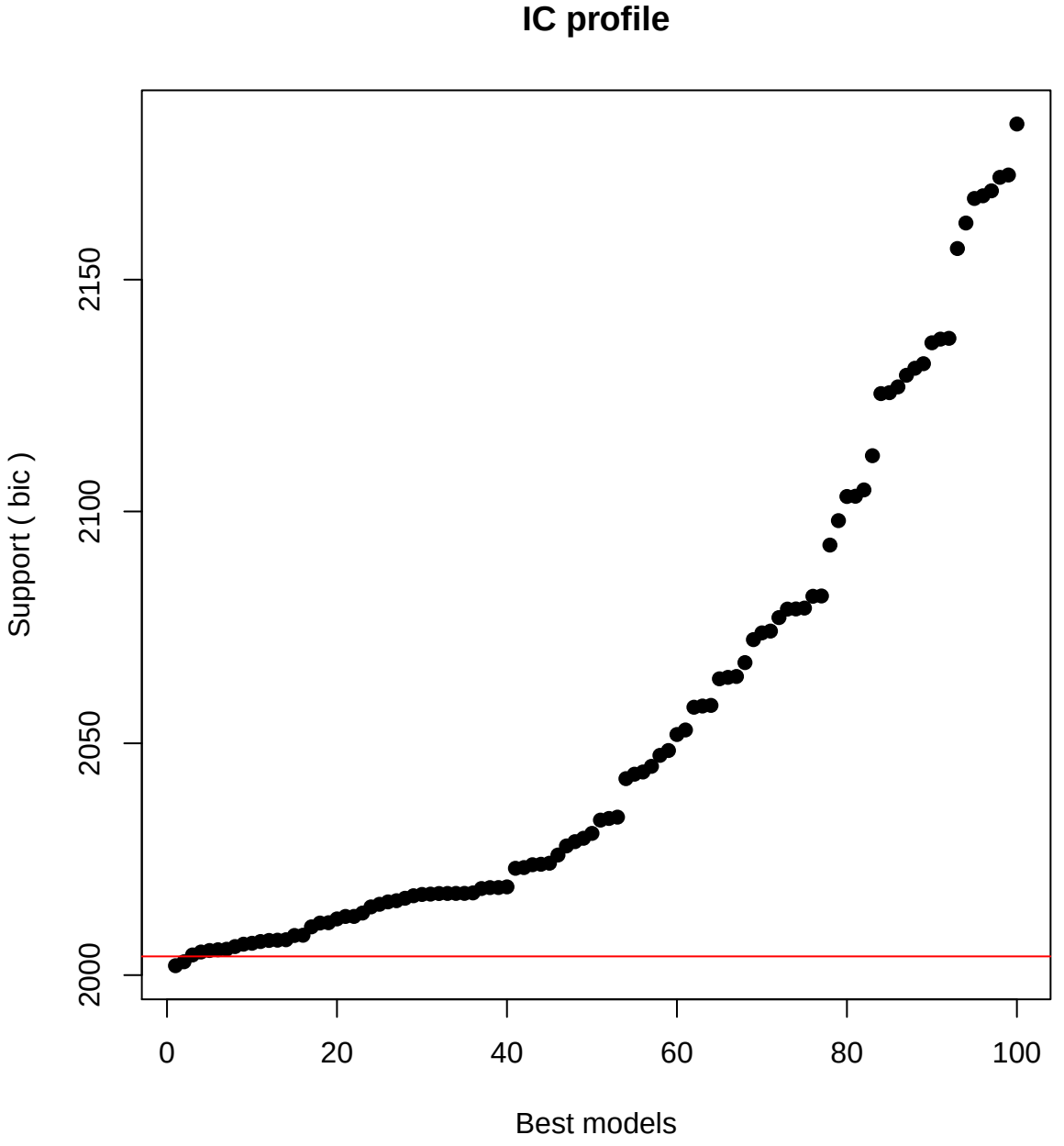

Model−averaged importance of terms
0.0
0.2
0.4
0.6
0.8
1.0

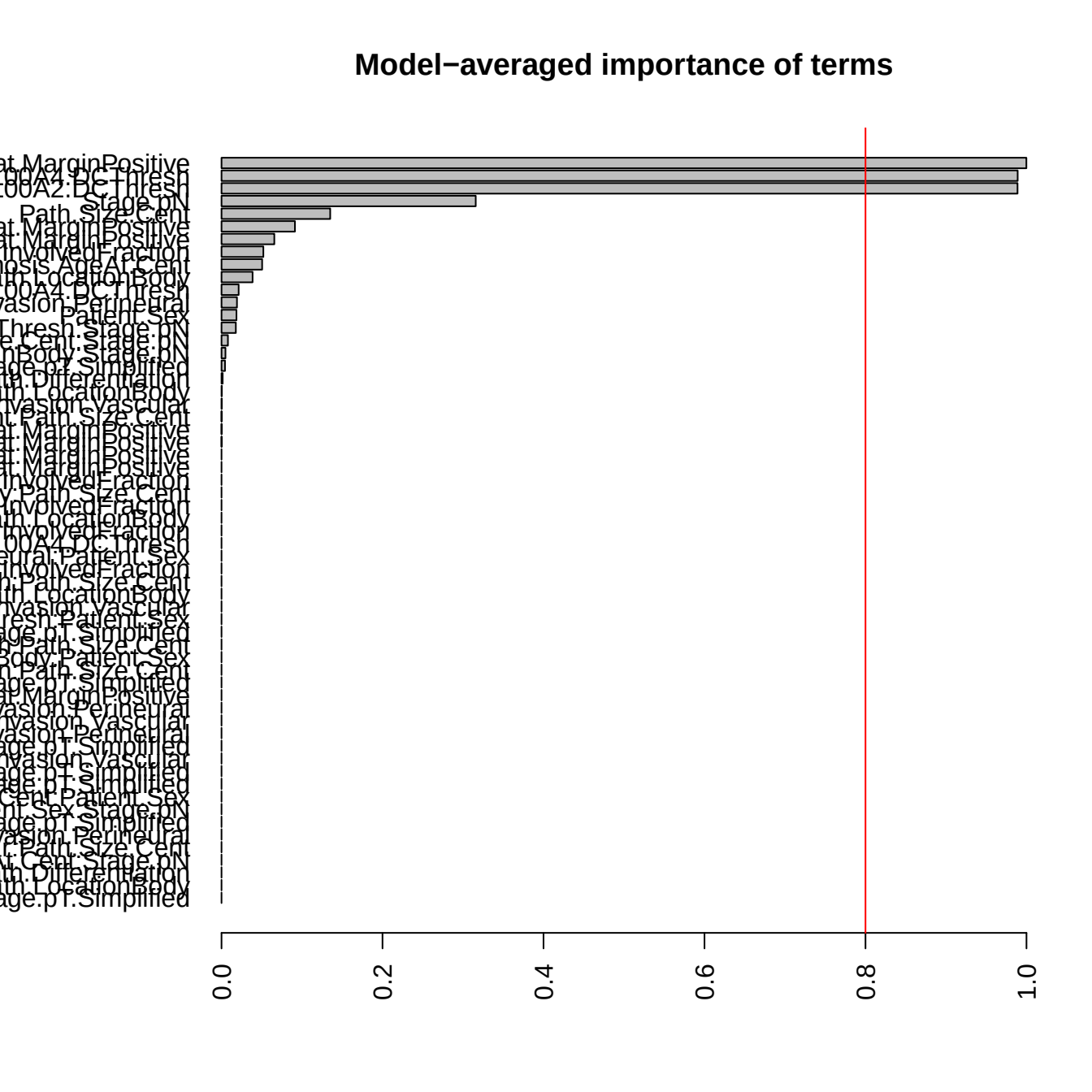

Profile of model weights
Evidence weight (bic)
0.00
0.05
0.10
0.15
0
20
40
60
80
100
Best models

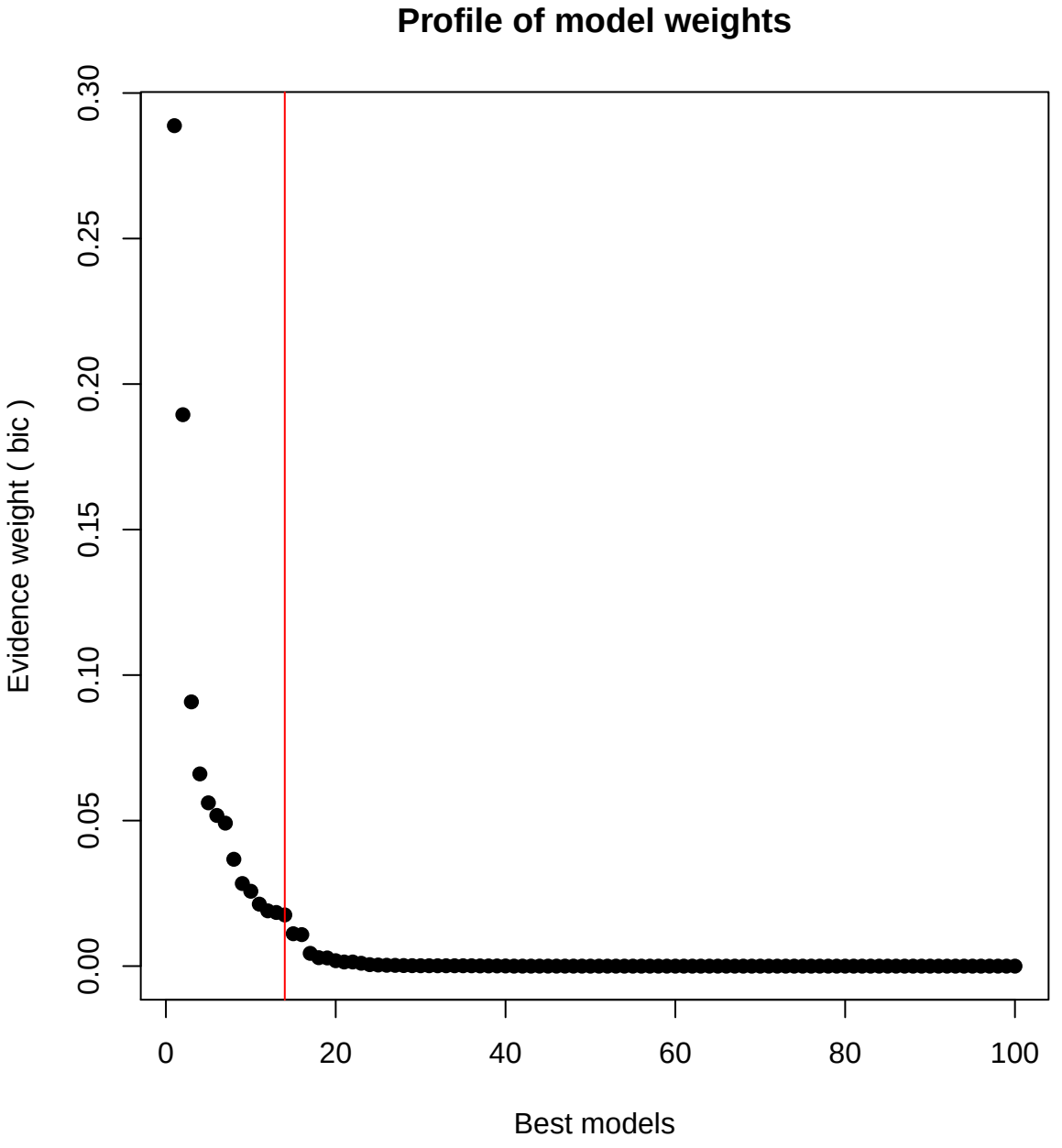

IC profile
Support (bic)
2020
2030
2040
2050
2060
2070
0
20
40
60
80
100
Best models

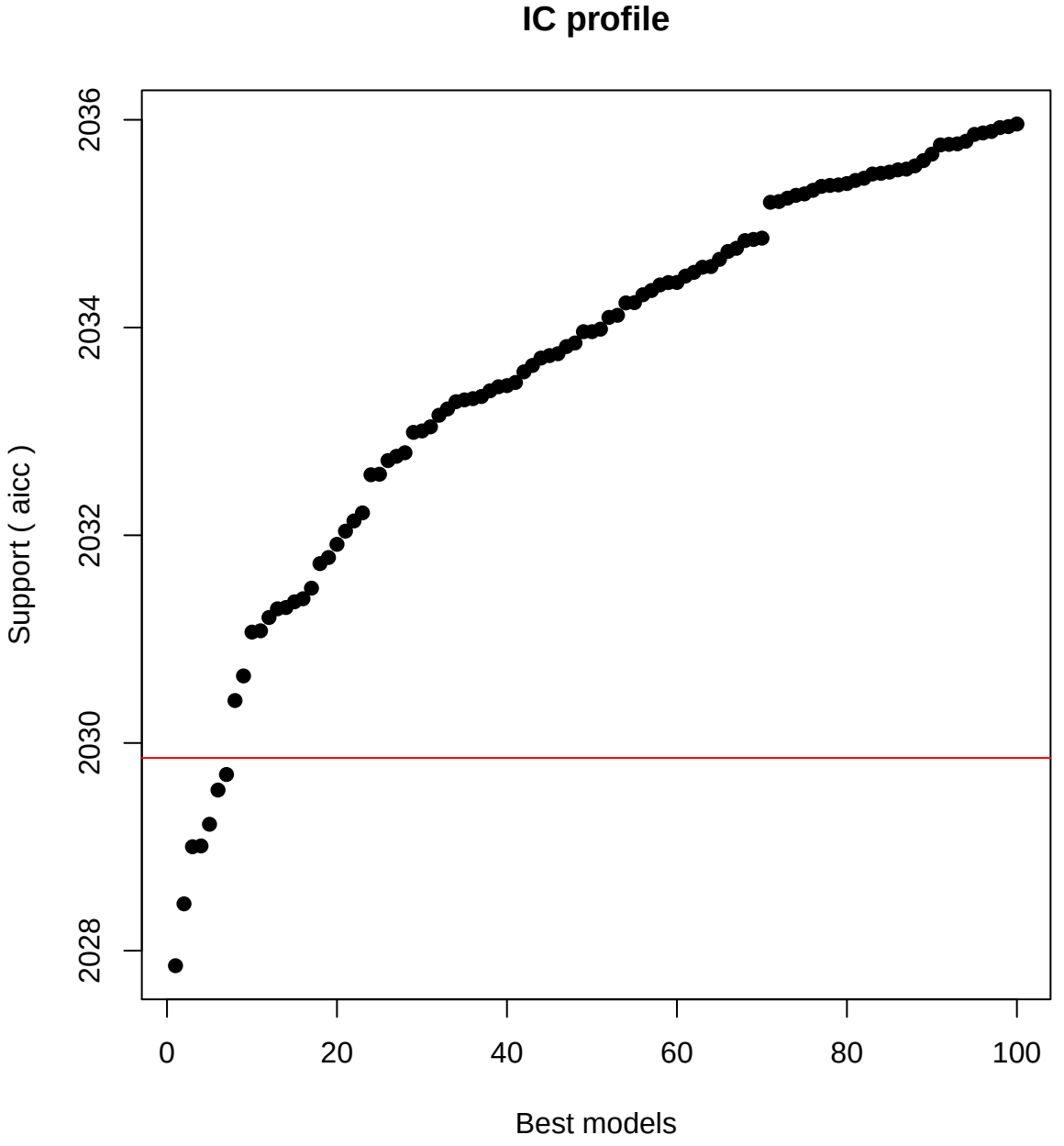

Model−averaged importance of terms
100A4.DCThresh
100A2.DCThresh
Path.Size.Cent
ath.LocationBody
h:Path.Size.Cent
nosis.AgeAt.Cent
100A4.DCThresh
Patient.Sex
h:Path.Size.Cent
age.pT.Simplified
ath.LocationBody
100A2.DCThresh
100A4.DCThresh
resh:Patient.Sex
resh:Patient.Sex
Cent:Patient.Sex
Cent:Patient.Sex
age.pT.Simplified
y:Path.Size.Cent
nt:Path.Size.Cent
ath.LocationBody
Body:Patient.Sex
ath.LocationBody
age.pT.Simplified
age.pT.Simplified
age.pT.Simplified
age.pT.Simplified
age.pT.Simplified
0.0
0.2
0.4
0.6
0.8
1.0

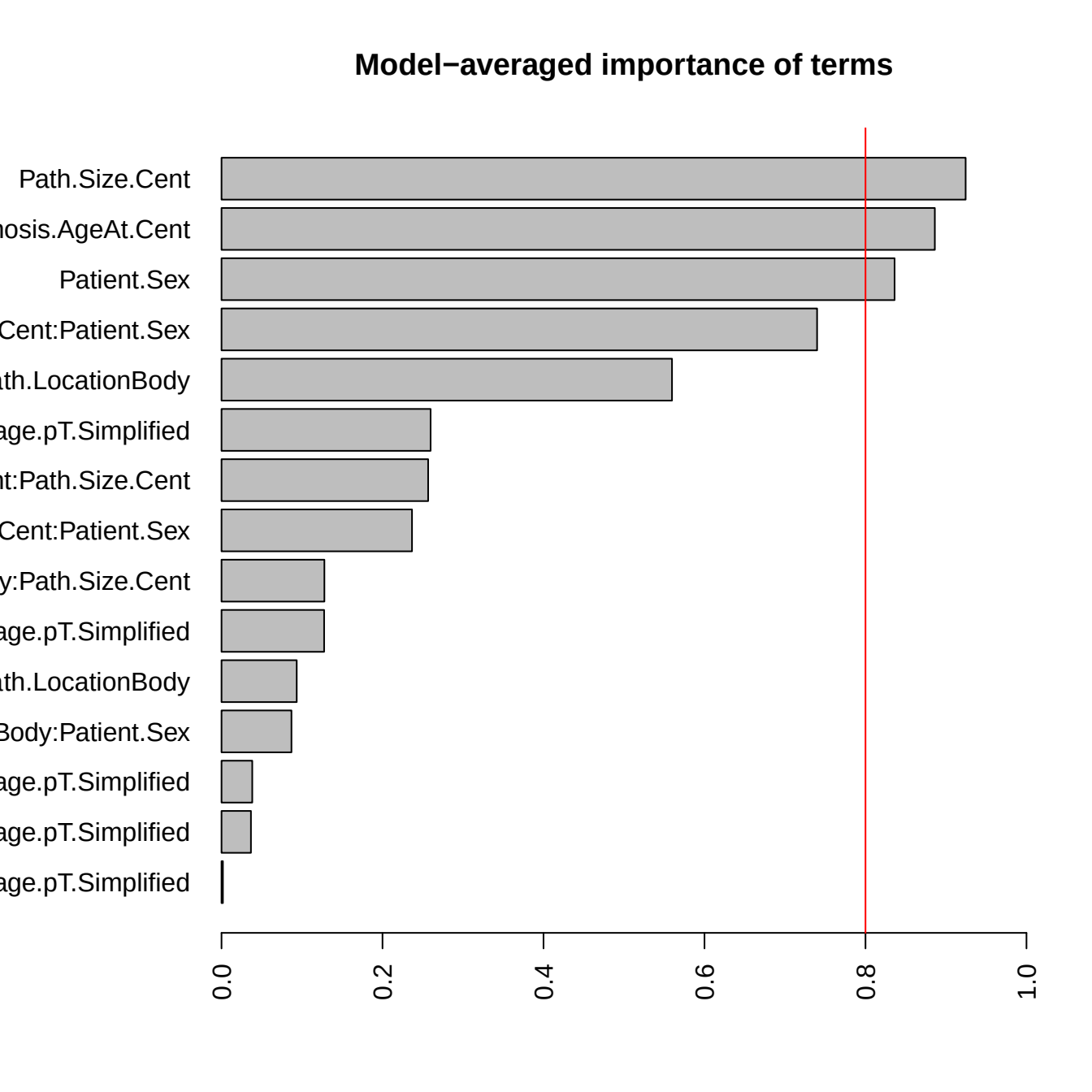

Profile of model weights
Evidence weight (bic)
0.0
0.1
0.2
0.3
0.4
0
20
40
60
80
100
Best models

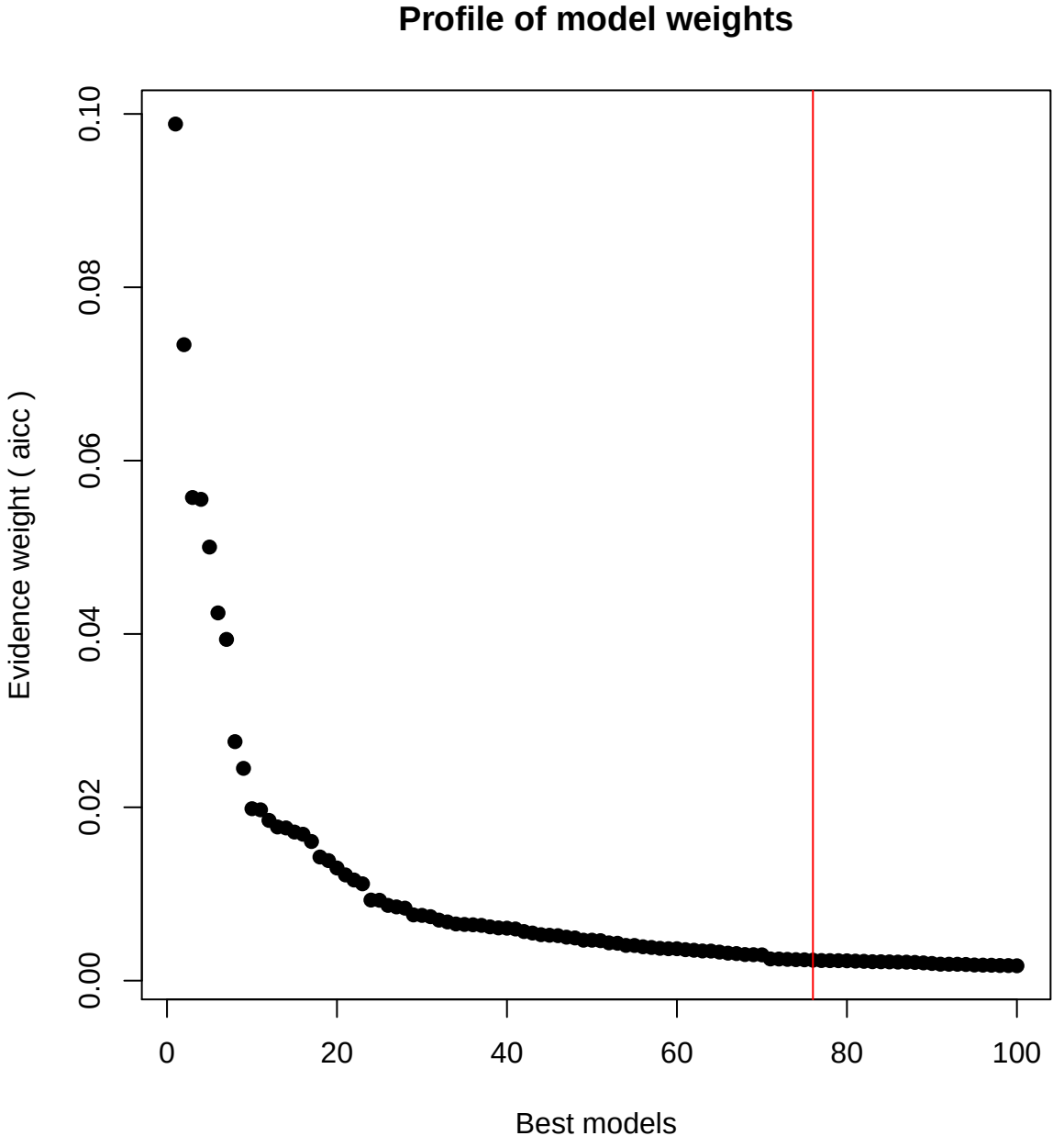

IC profile
Support (bic)
2000
2050
2100
2150
0
20
40
60
80
100
Best models

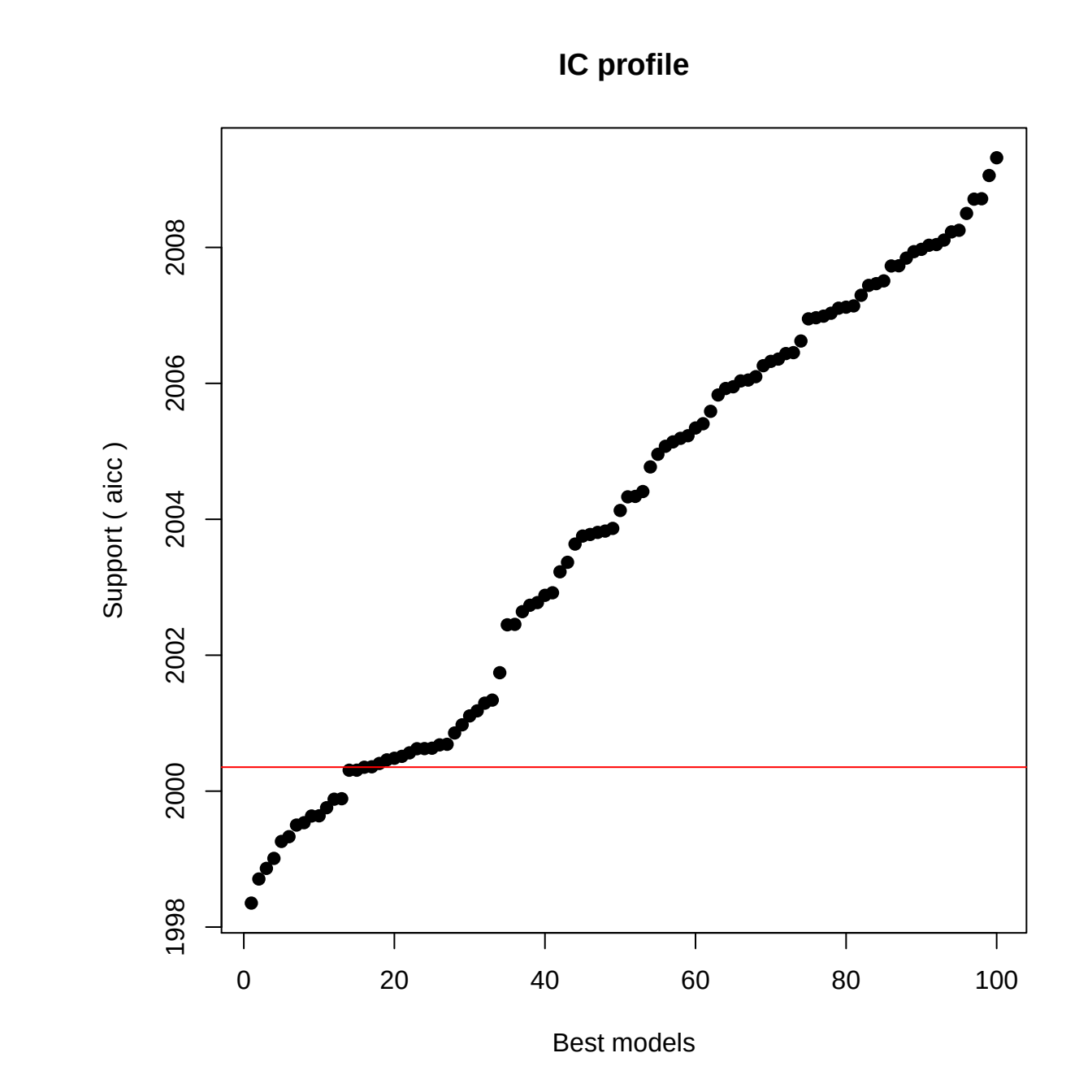

Model−averaged importance of terms
0.0
0.2
0.4
0.6
0.8
1.0

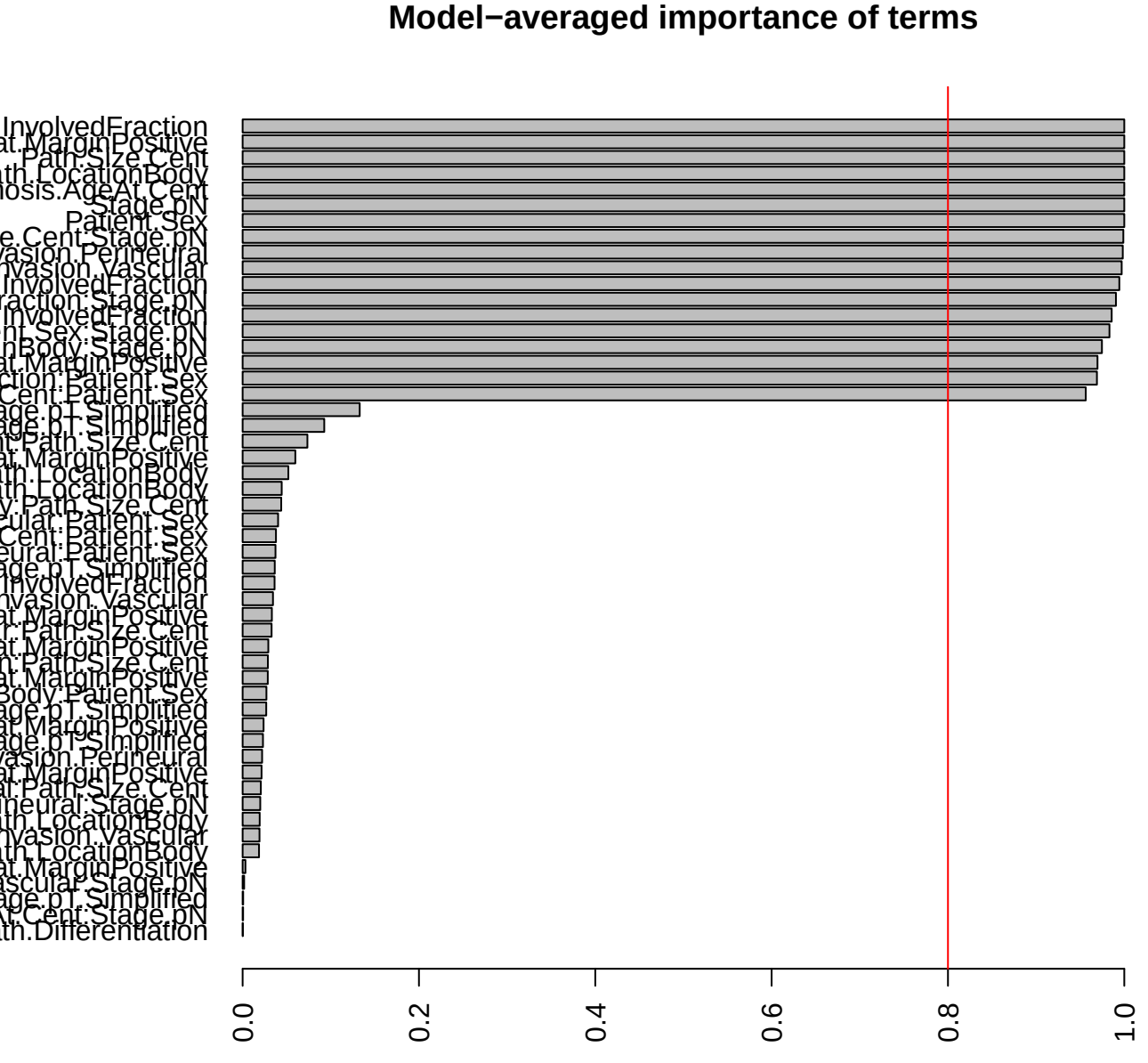

Profile of model weights
Evidence weight (bic)
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0
20
40
60
80
100
Best models

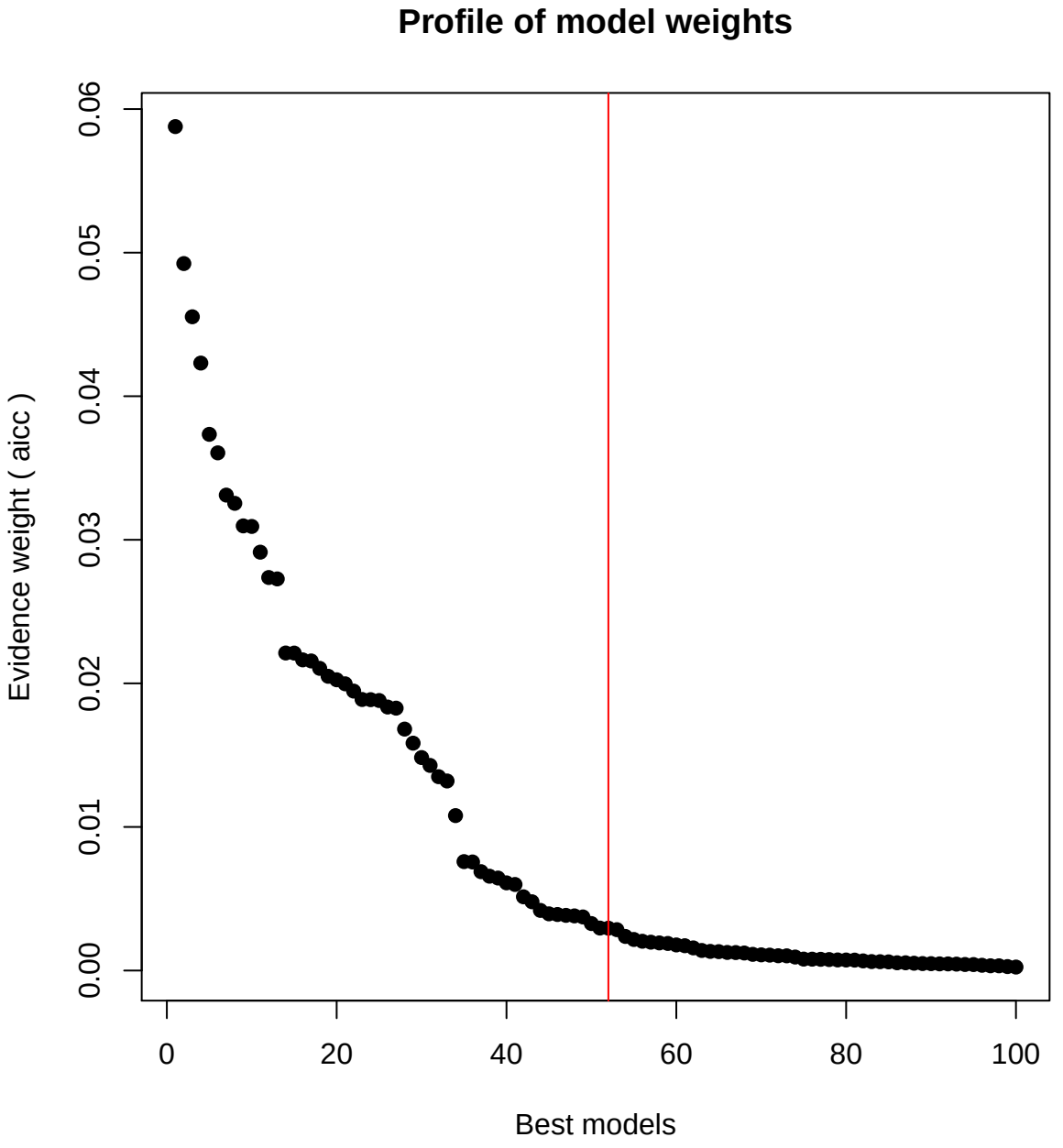

IC profile
Support (aicc)
2028
2030
2032
2034
2036
0
20
40
60
80
100
Best models

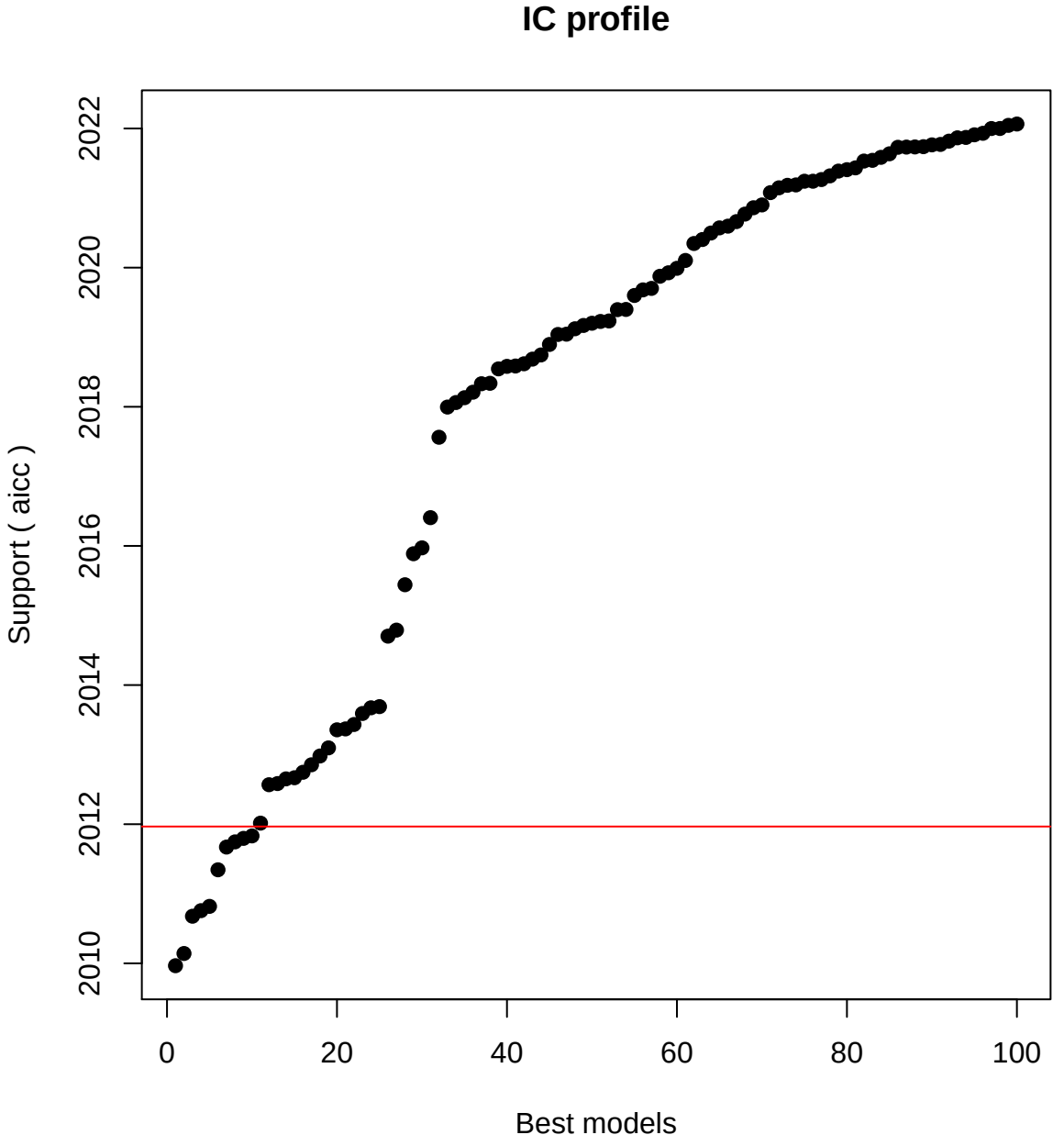

Model−averaged importance of terms
Path.Size.Cent
nosis.AgeAt.Cent
Patient.Sex
Cent:Patient.Sex
ath.LocationBody
age.pT.Simplified
nt:Path.Size.Cent
Cent:Patient.Sex
y:Path.Size.Cent
age.pT.Simplified
ath.LocationBody
Body:Patient.Sex
age.pT.Simplified
age.pT.Simplified
age.pT.Simplified
0.0
0.2
0.4
0.6
0.8
1.0

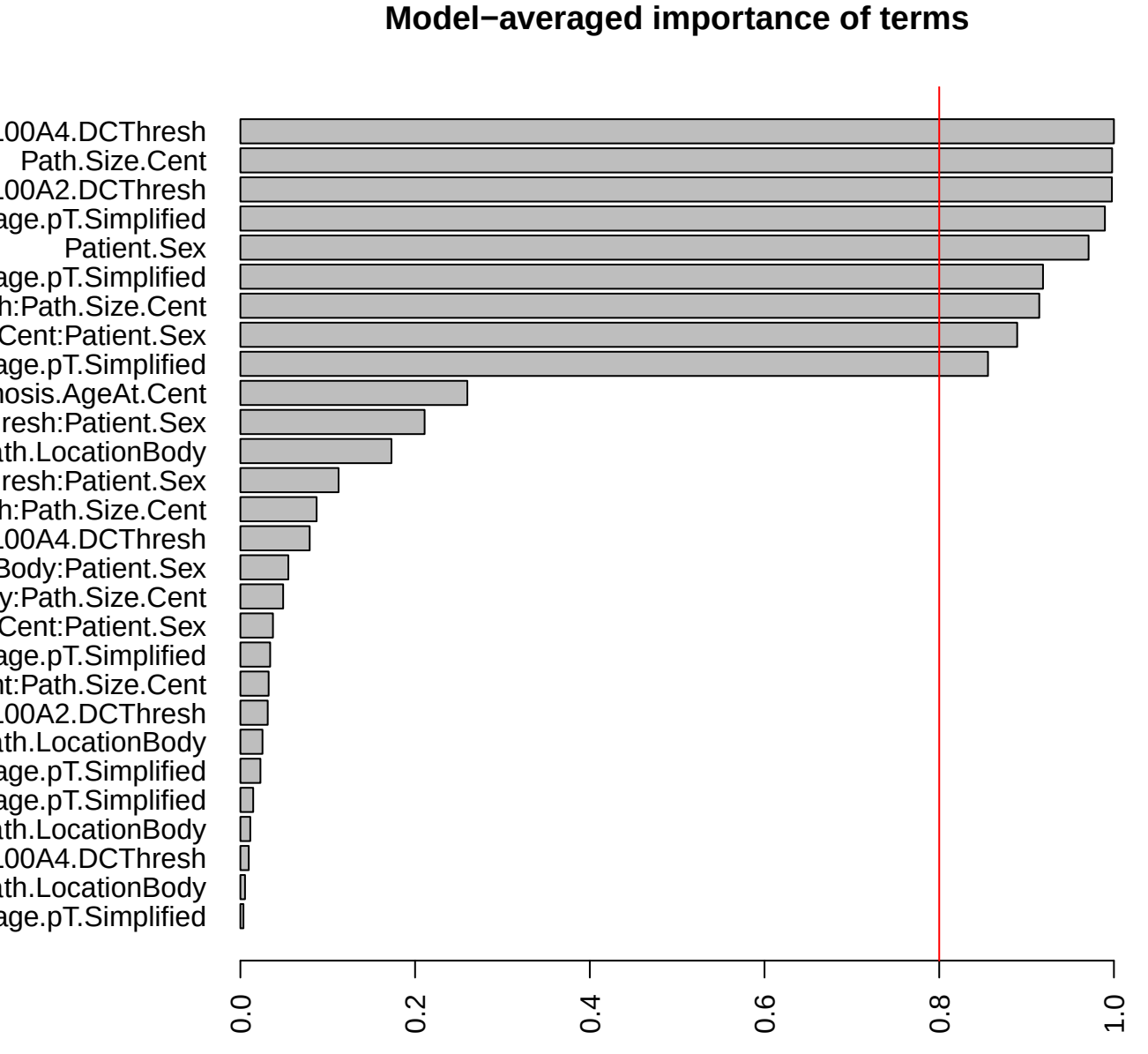

Profile of model weights
Evidence weight (aicc)
0.00
0.02
0.04
0.06
0.08
0.10
0
20
40
60
80
100
Best models

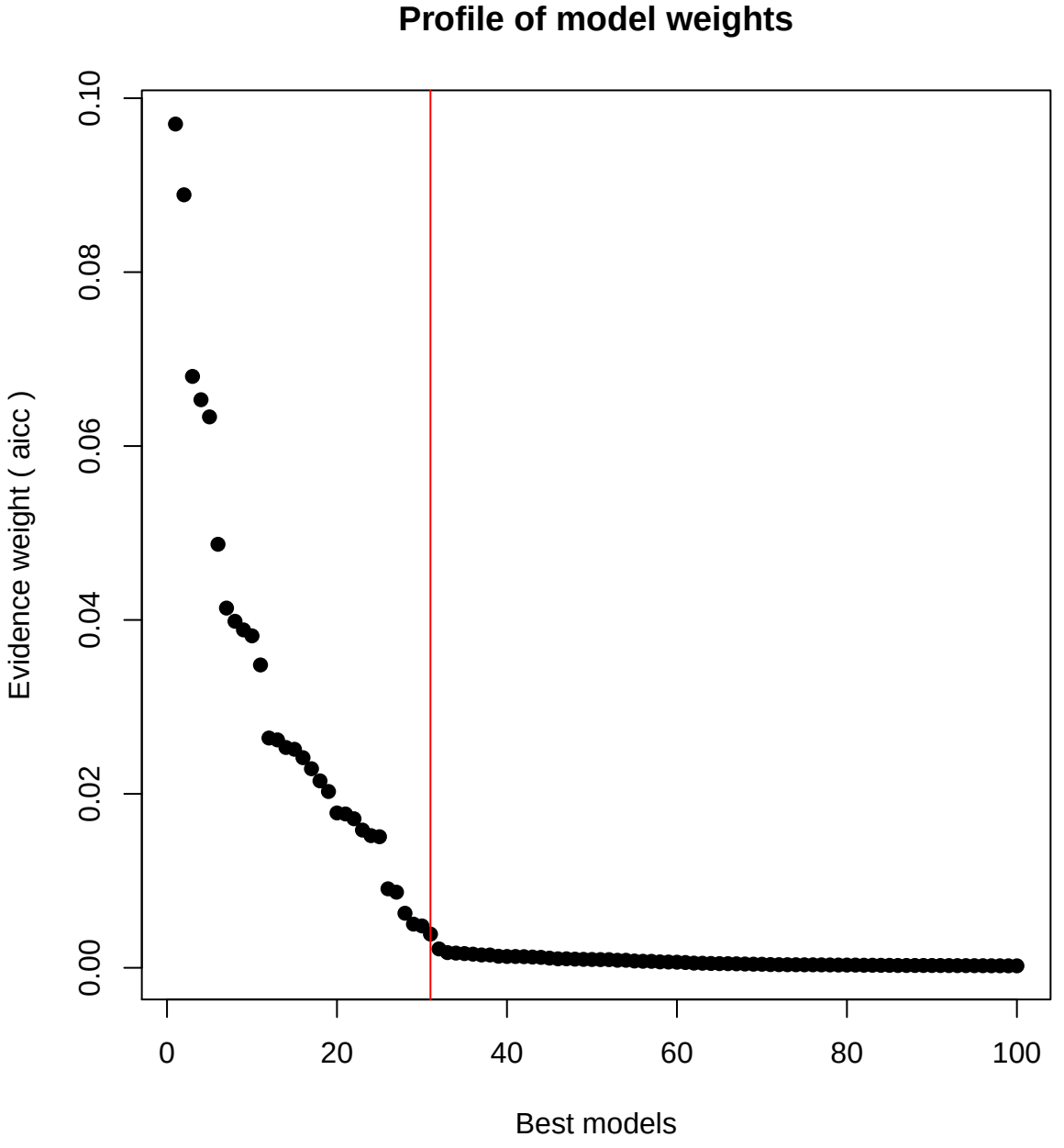

IC profile
Support (aicc)
1998
2000
2002
2004
2006
2008
0
20
40
60
80
100
Best models

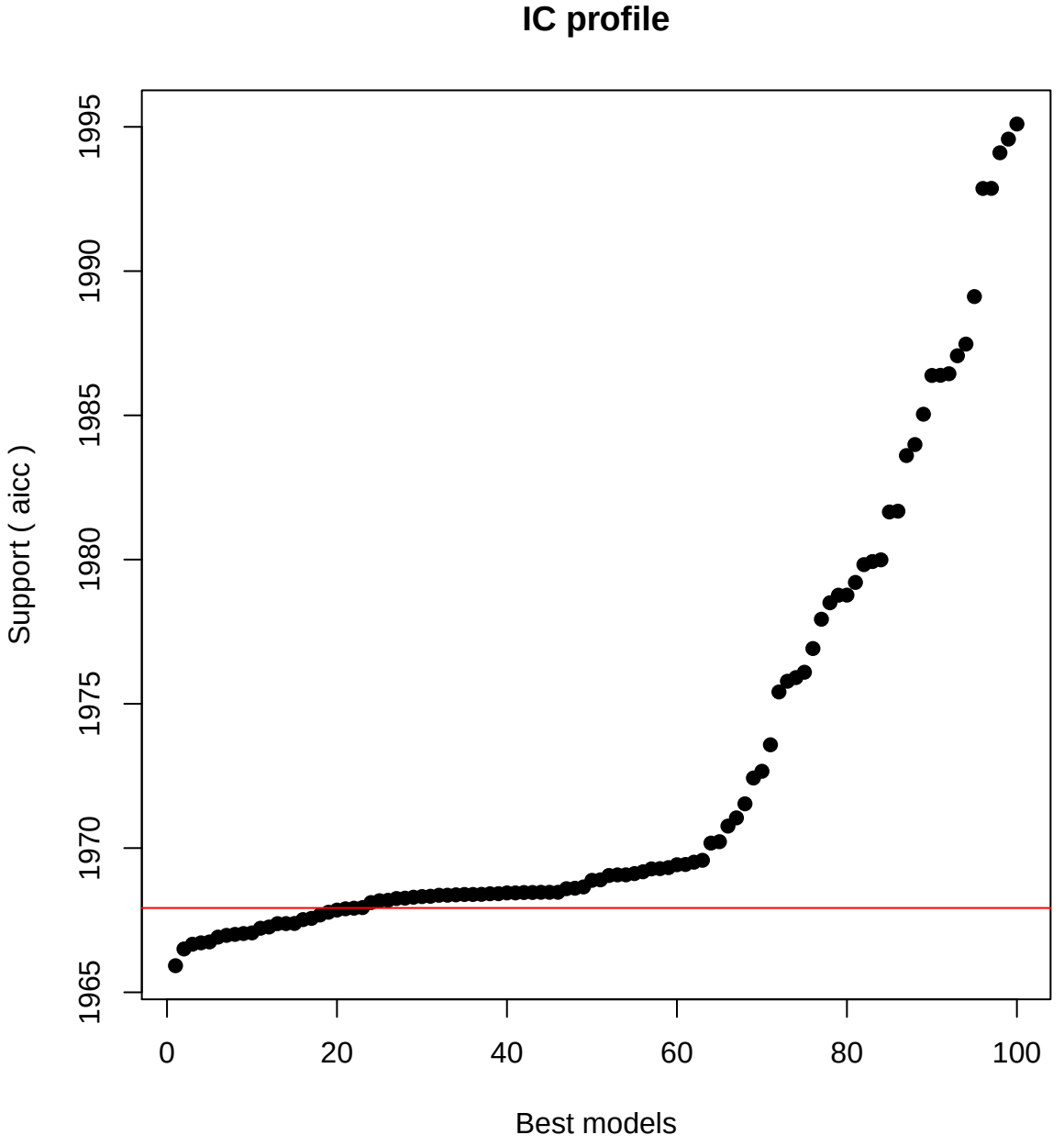

Model−averaged importance of terms
InvolvedFraction
at.MarginPositive
Path.Size.Cent
th.LocationBody
nosis.AgeAt.Cent
Stage.pN
Patient.Sex
e.Cent.Stage.pN
vasion.Perineural
nvasion.Vascular
InvolvedFraction
raction.Stage.pN
InvolvedFraction
nt.Sex.Stage.pN
nBody.Stage.pN
at.MarginPositive
ction.Patient.Sex
Cent.Patient.Sex
age.pT.Simplified
age.pT.Simplified
Path.Size.Cent
at.MarginPositive
th.LocationBody
th.LocationBody
y.Path.Size.Cent
ular.Patient.Sex
Cent.Patient.Sex
eural.Patient.Sex
age.pT.Simplified
InvolvedFraction
nvasion.Vascular
at.MarginPositive
r.Path.Size.Cent
at.MarginPositive
n.Path.Size.Cent
at.MarginPositive
Body.Patient.Sex
age.pT.Simplified
at.MarginPositive
age.pT.Simplified
vasion.Perineural
at.MarginPositive
r.Path.Size.Cent
neural.Stage.pN
th.LocationBody
nvasion.Vascular
th.LocationBody
at.MarginPositive
ascular.Stage.pN
age.pT.Simplified
N.Cent.Stage.pN
th.Differentiation
0.0
0.2
0.4
0.6
0.8
1.0

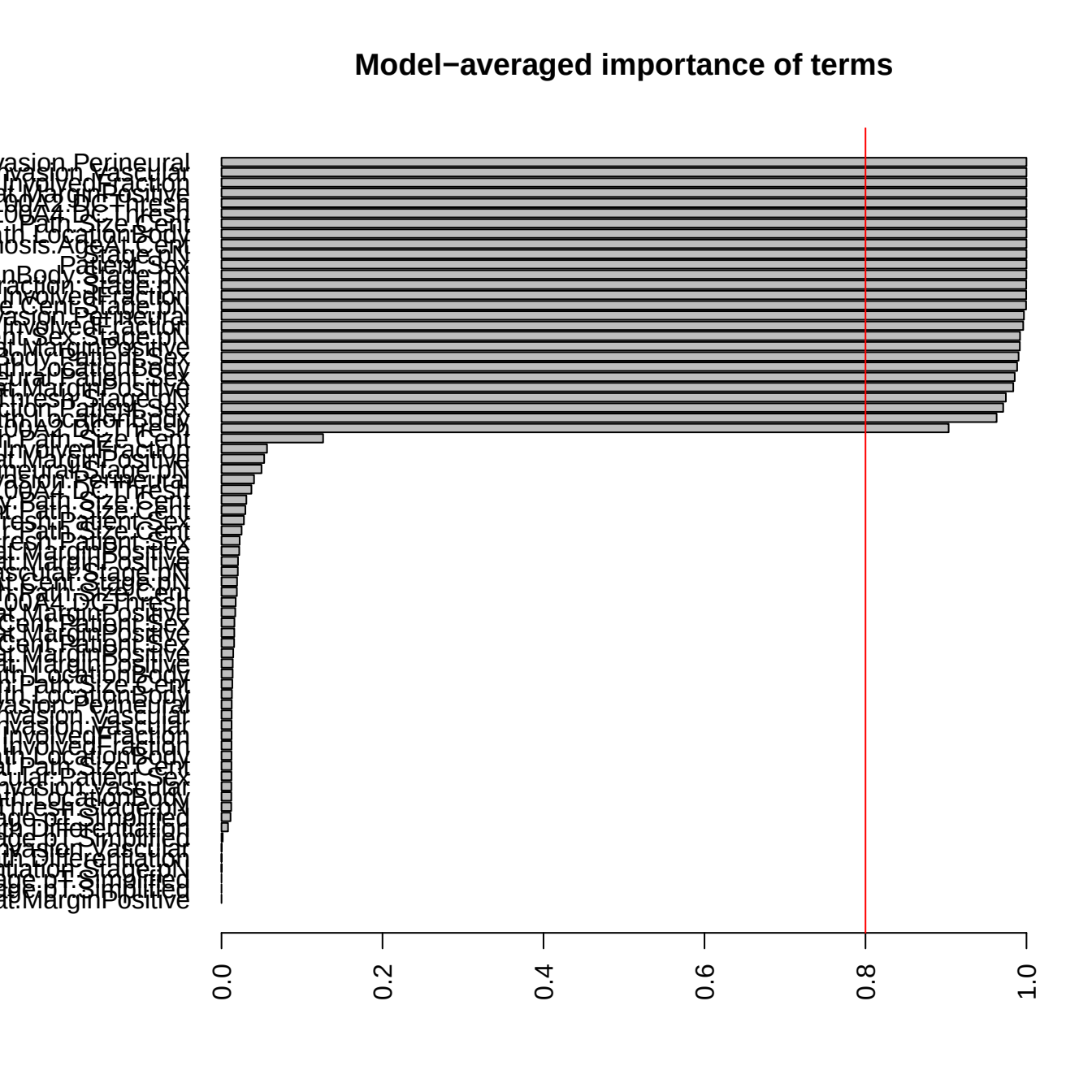

Profile of model weights
Evidence weight (aicc)
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0
20
40
60
80
100
Best models

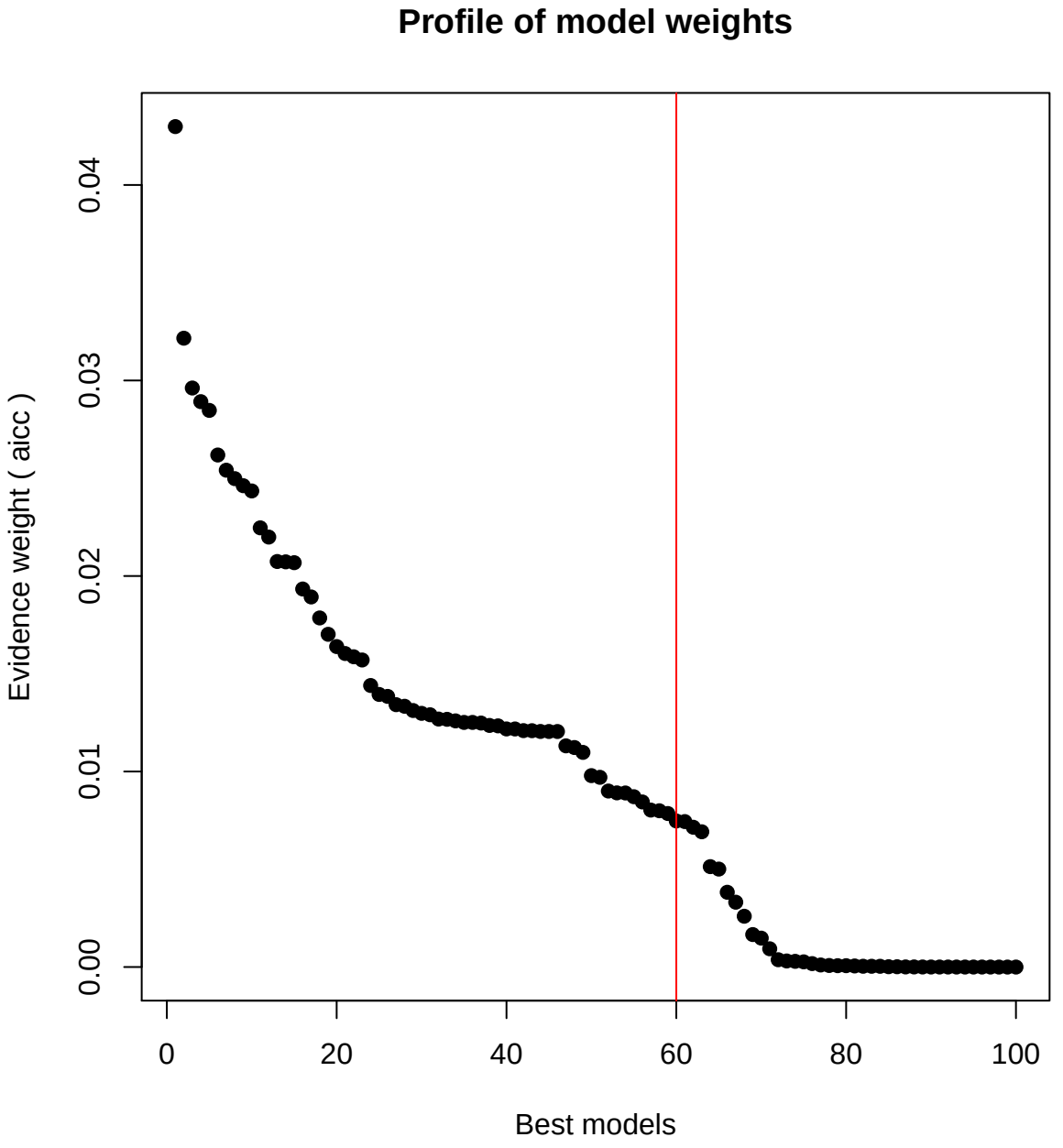

IC profile
Support (aicc)
2010
2012
2014
2016
2018
2020
2022
0
20
40
60
80
100
Best models


Model−averaged importance of terms
100A4.DCThresh
Path.Size.Cent
100A2.DCThresh
age.pT.Simplified
Patient.Sex
age.pT.Simplified
h:Path.Size.Cent
Cent:Patient.Sex
age.pT.Simplified
nosis.AgeAt.Cent
resh:Patient.Sex
ath.LocationBody
resh:Patient.Sex
h:Path.Size.Cent
100A4.DCThresh
Body:Patient.Sex
y:Path.Size.Cent
Cent:Patient.Sex
age.pT.Simplified
nt:Path.Size.Cent
100A2.DCThresh
ath.LocationBody
age.pT.Simplified
age.pT.Simplified
ath.LocationBody
100A4.DCThresh
ath.LocationBody
age.pT.Simplified
0.0
0.2
0.4
0.6
0.8
1.0


Profile of model weights
Evidence weight (aicc)
0.00
0.02
0.04
0.06
0.08
0.10
0
20
40
60
80
100
Best models


IC profile
Support (aicc)
1965
1970
1975
1980
1985
1990
1995
0
20
40
60
80
100
Best models


Model−averaged importance of terms
0.0
0.2
0.4
0.6
0.8
1.0


Profile of model weights
Evidence weight (aicc)
0.00
0.01
0.02
0.03
0.04
0
20
40
60
80
100
Best models