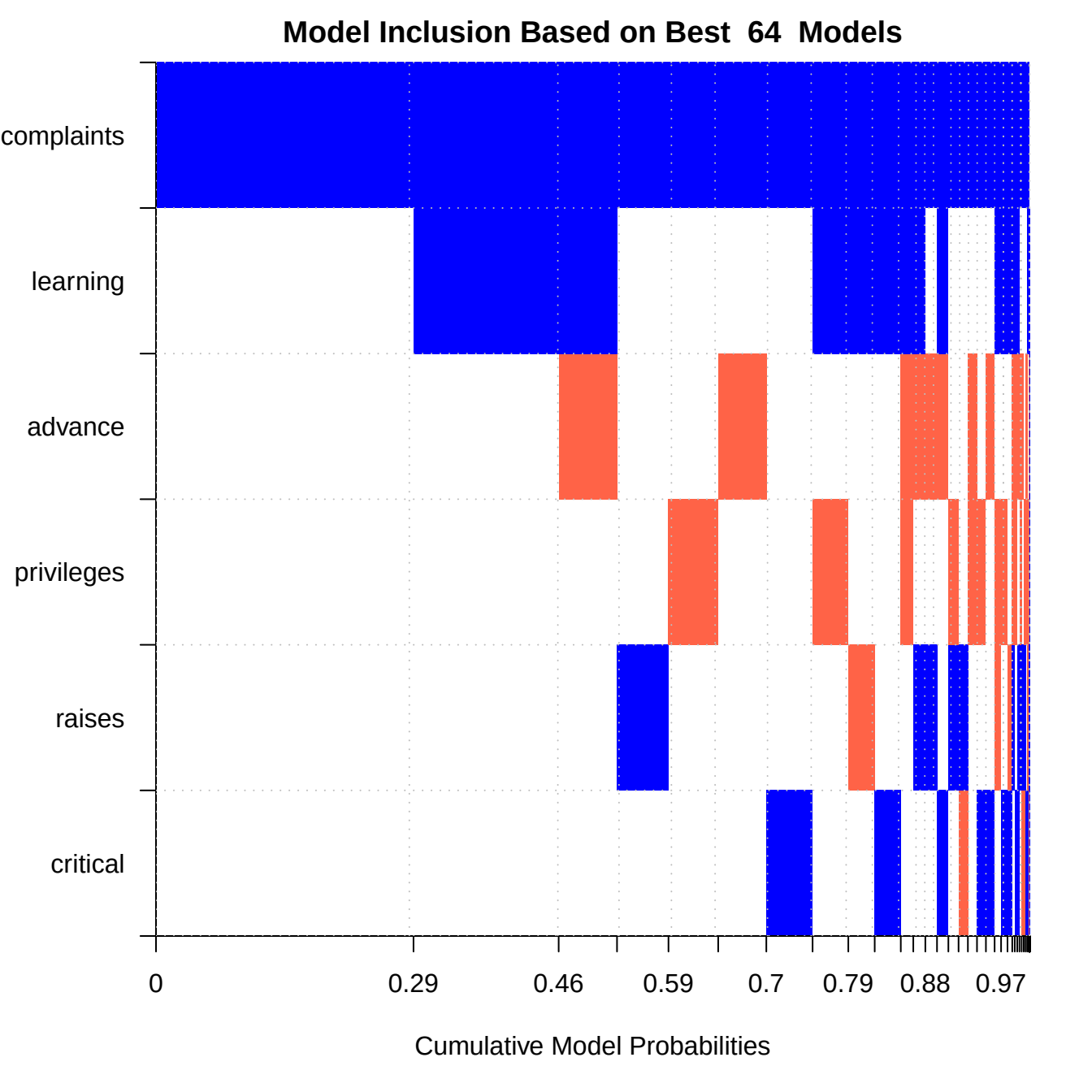
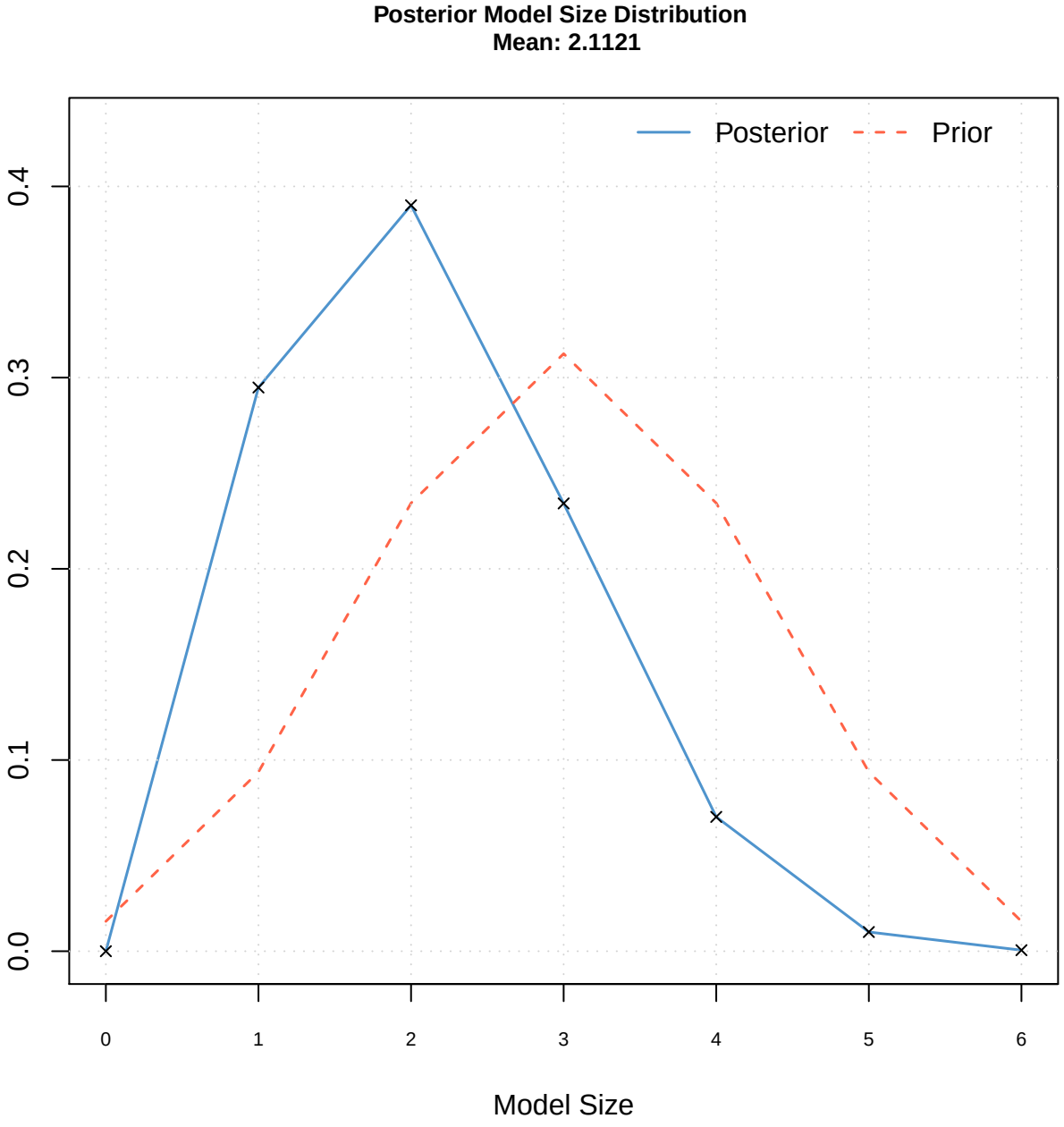
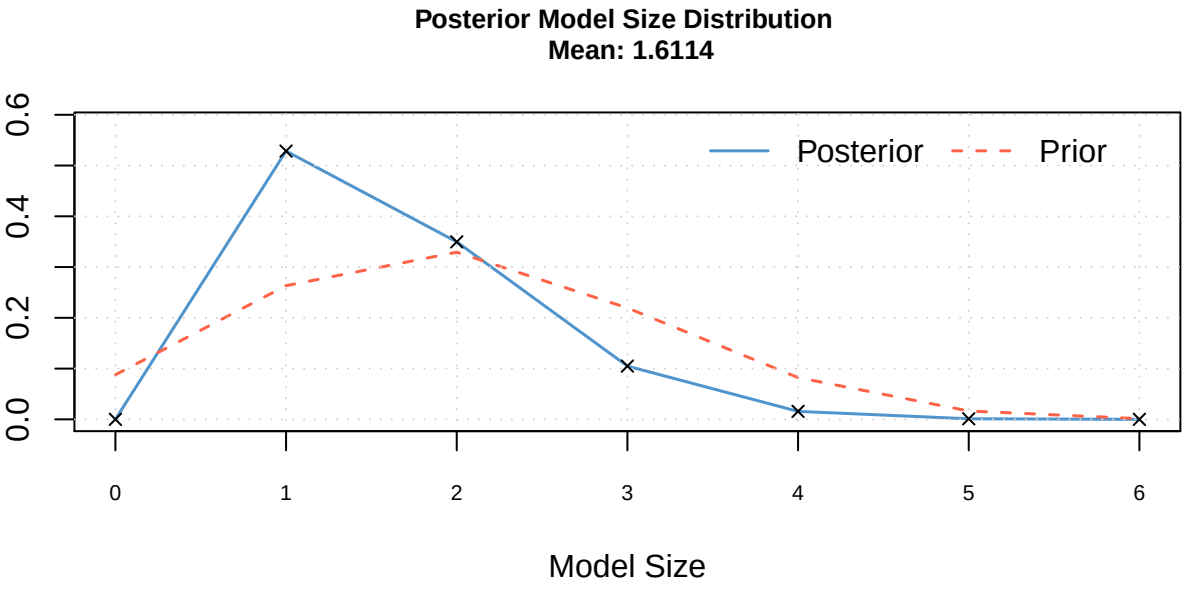
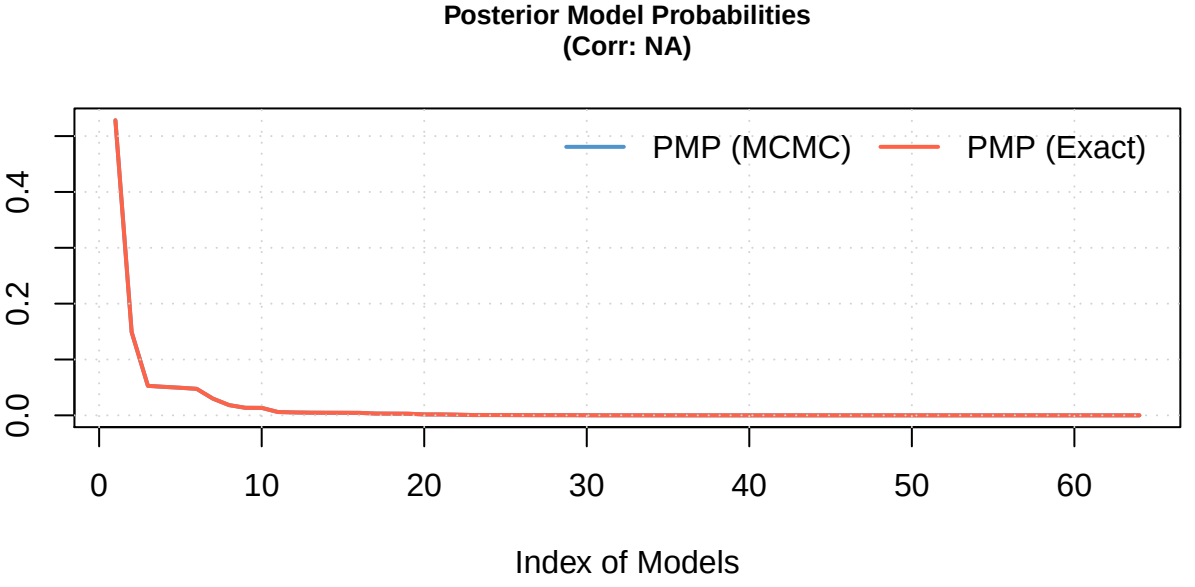
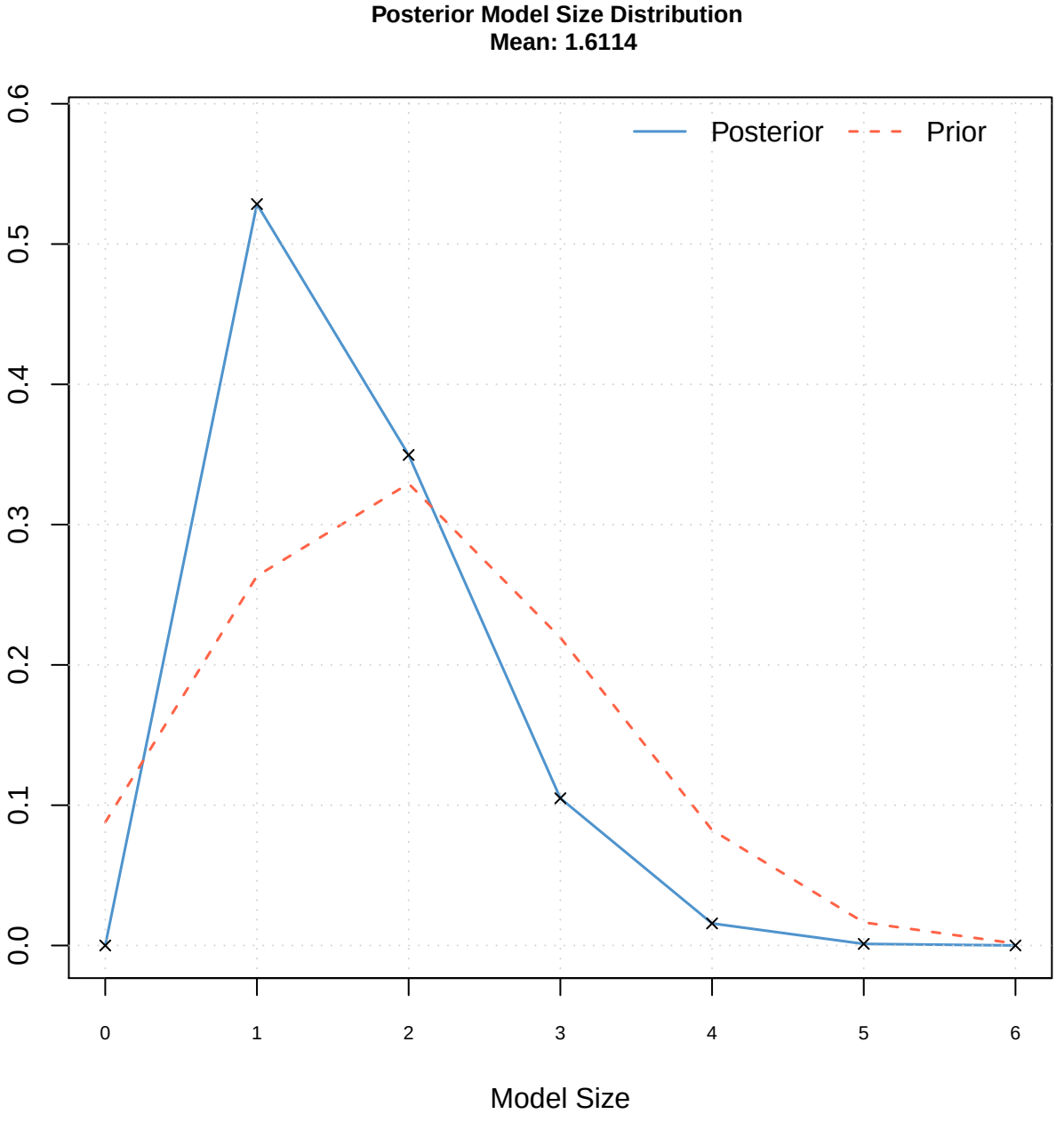
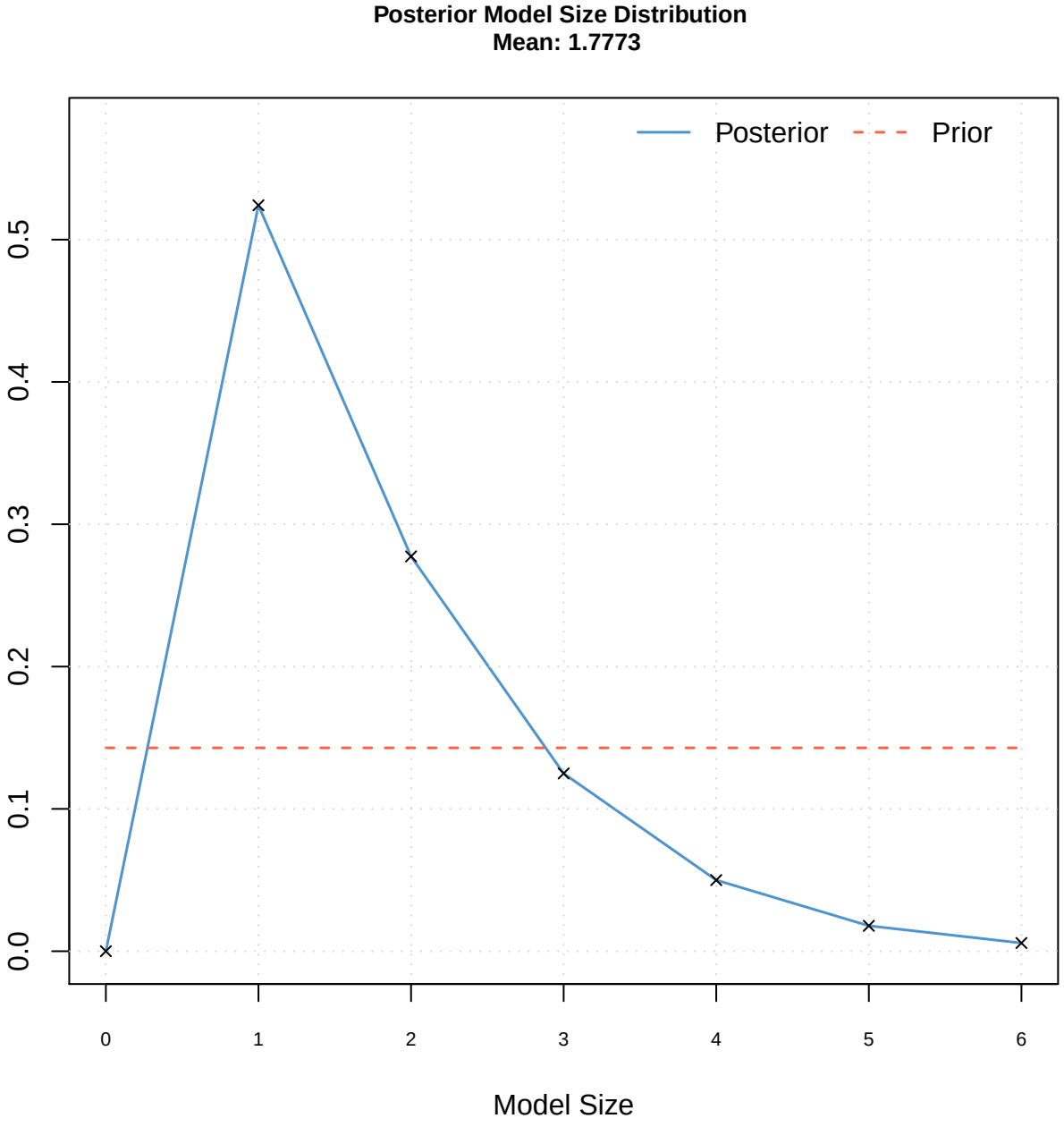

Model Inclusion Based on Best 64 Models
complaints
learning
advance
privileges
raises
critical
0
0.29
0.46
0.59
0.7
0.79
0.88
0.97
Cumulative Model Probabilities

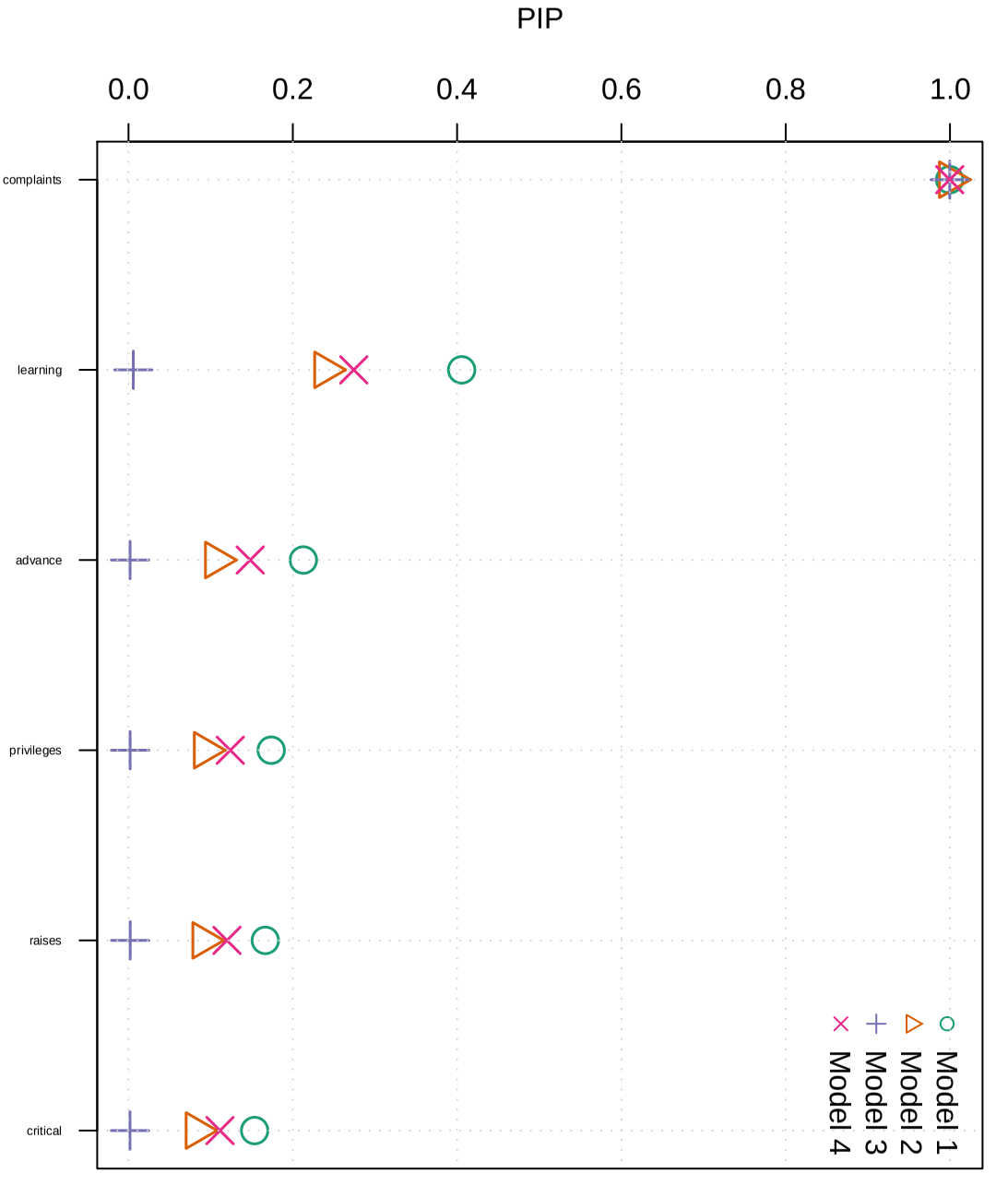

Posterior Model Size Distribution
Mean: 2.1121
Posterior
Prior
0.0
0.1
0.2
0.3
0.4
0
1
2
3
4
5
6
Model Size

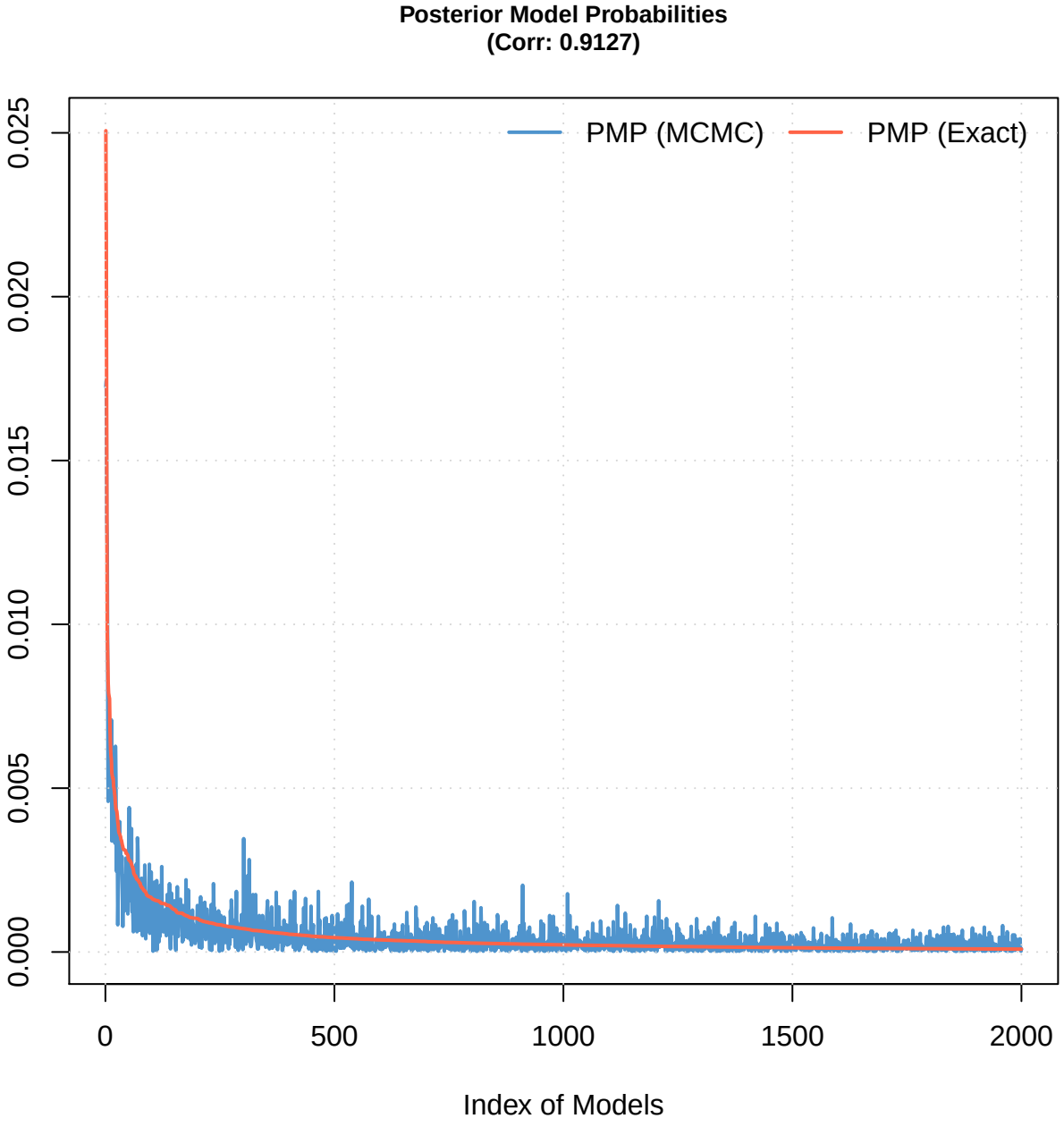

Posterior Model Size Distribution
Mean: 1.6114
Posterior
Prior
0.0
0.2
0.4
0.6
0
1
2
3
4
5
6
Model Size

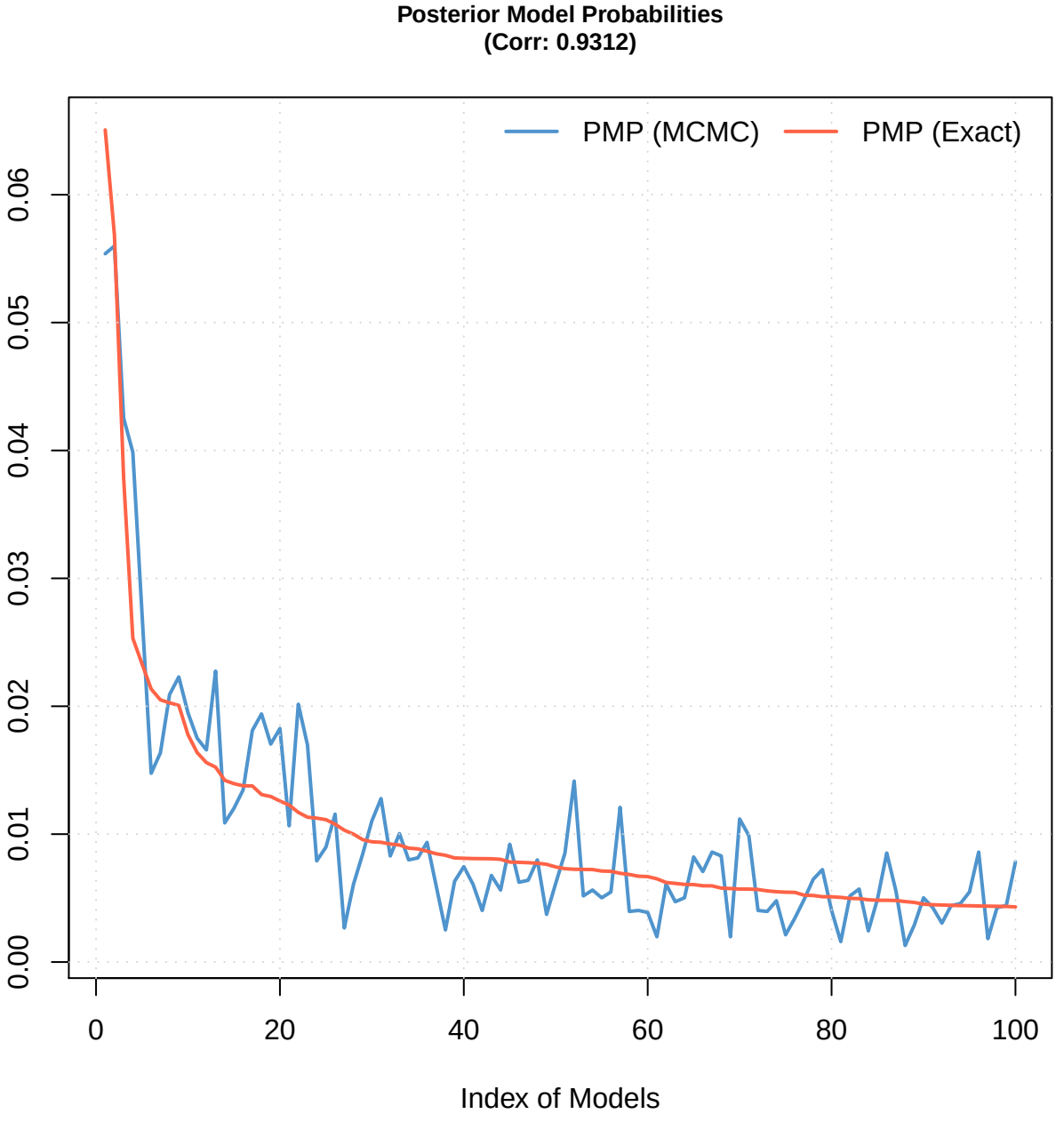

Posterior Model Probabilities
(Corr: NA)
PMP (MCMC)
PMP (Exact)
0.0
0.2
0.4
0
10
20
30
40
50
60
Index of Models

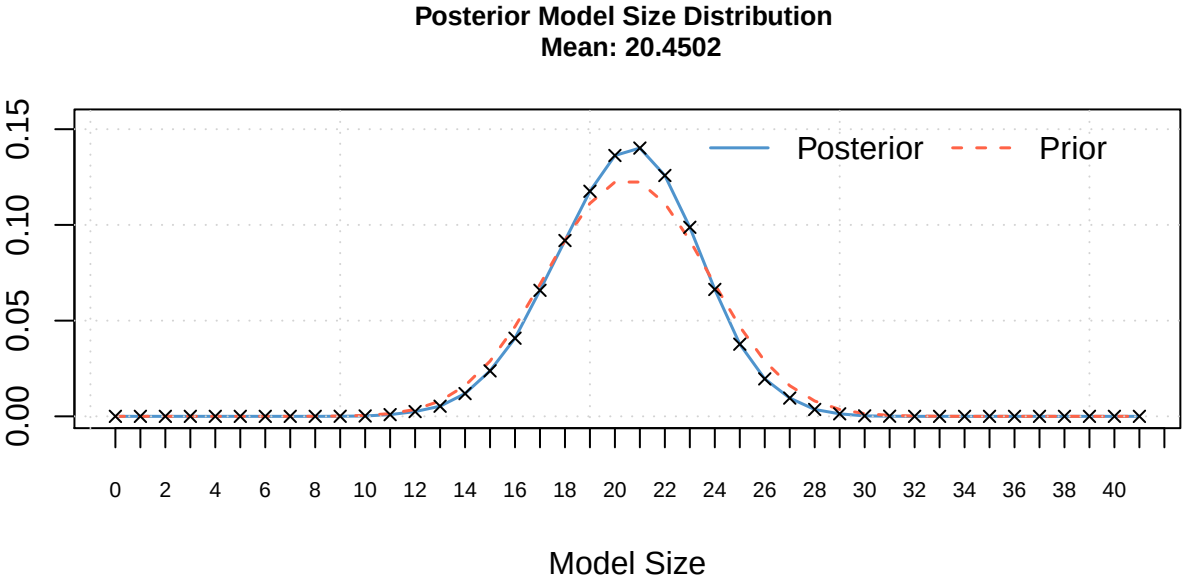

Posterior Model Size Distribution
Mean: 1.6114
Posterior
Prior
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0
1
2
3
4
5
6
Model Size

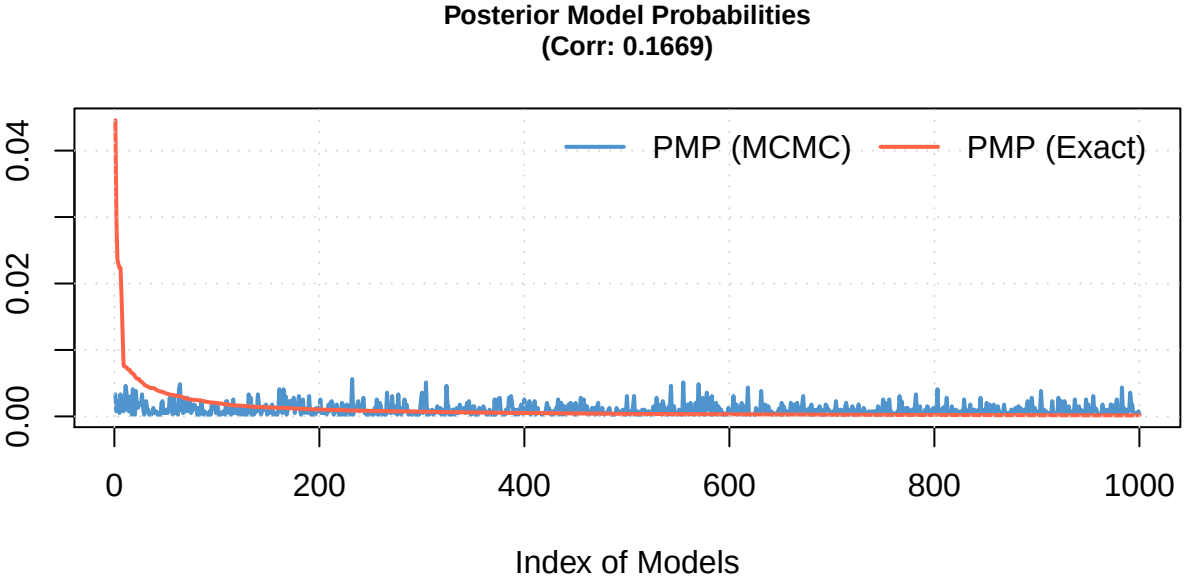

Posterior Model Size Distribution
Mean: 1.7773
Posterior
Prior
0.0
0.1
0.2
0.3
0.4
0.5
0
1
2
3
4
5
6
Model Size

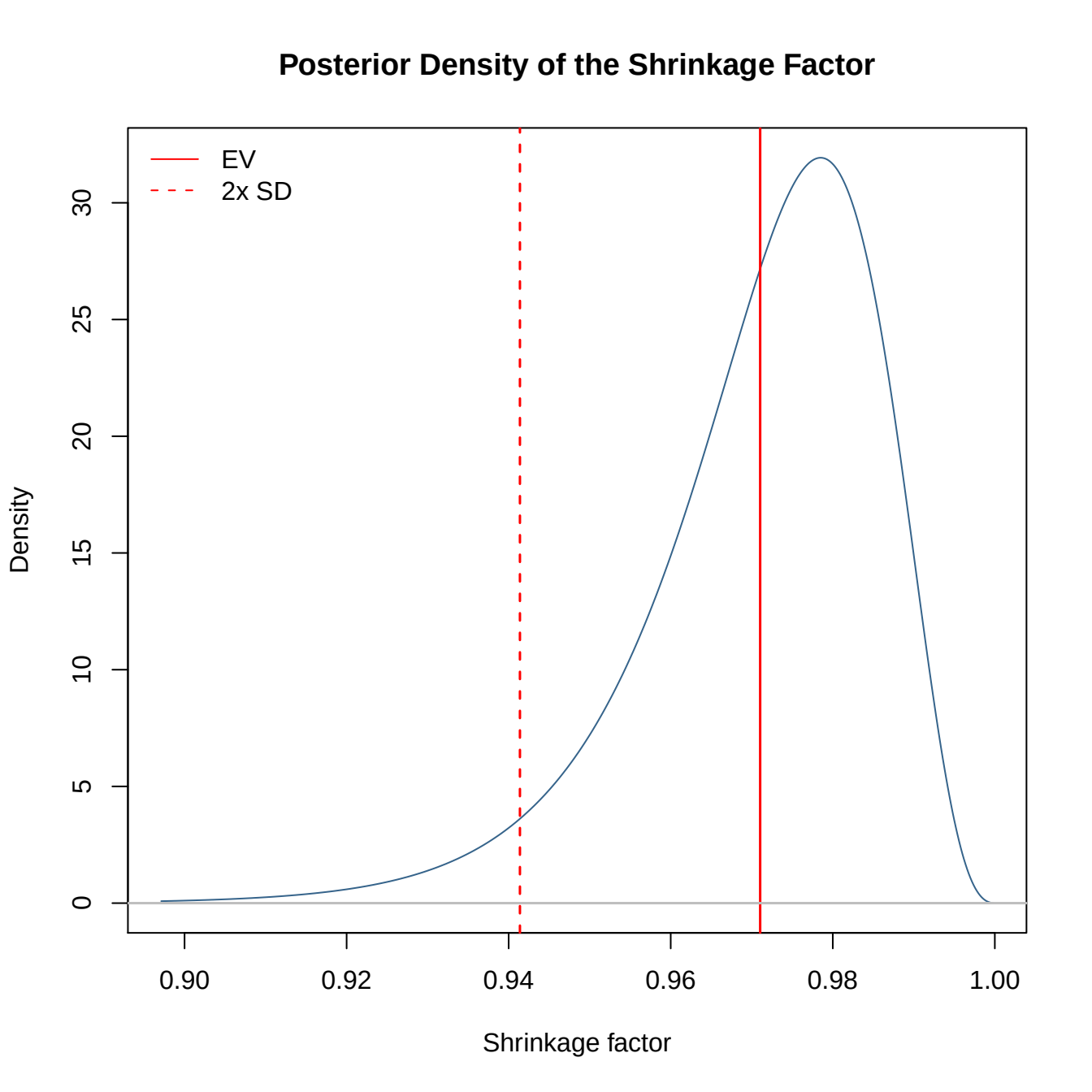

PIP
0.0
0.2
0.4
0.6
0.8
1.0
complaints
learning
advance
privileges
raises
critical
Model 1
Model 2
Model 3
Model 4

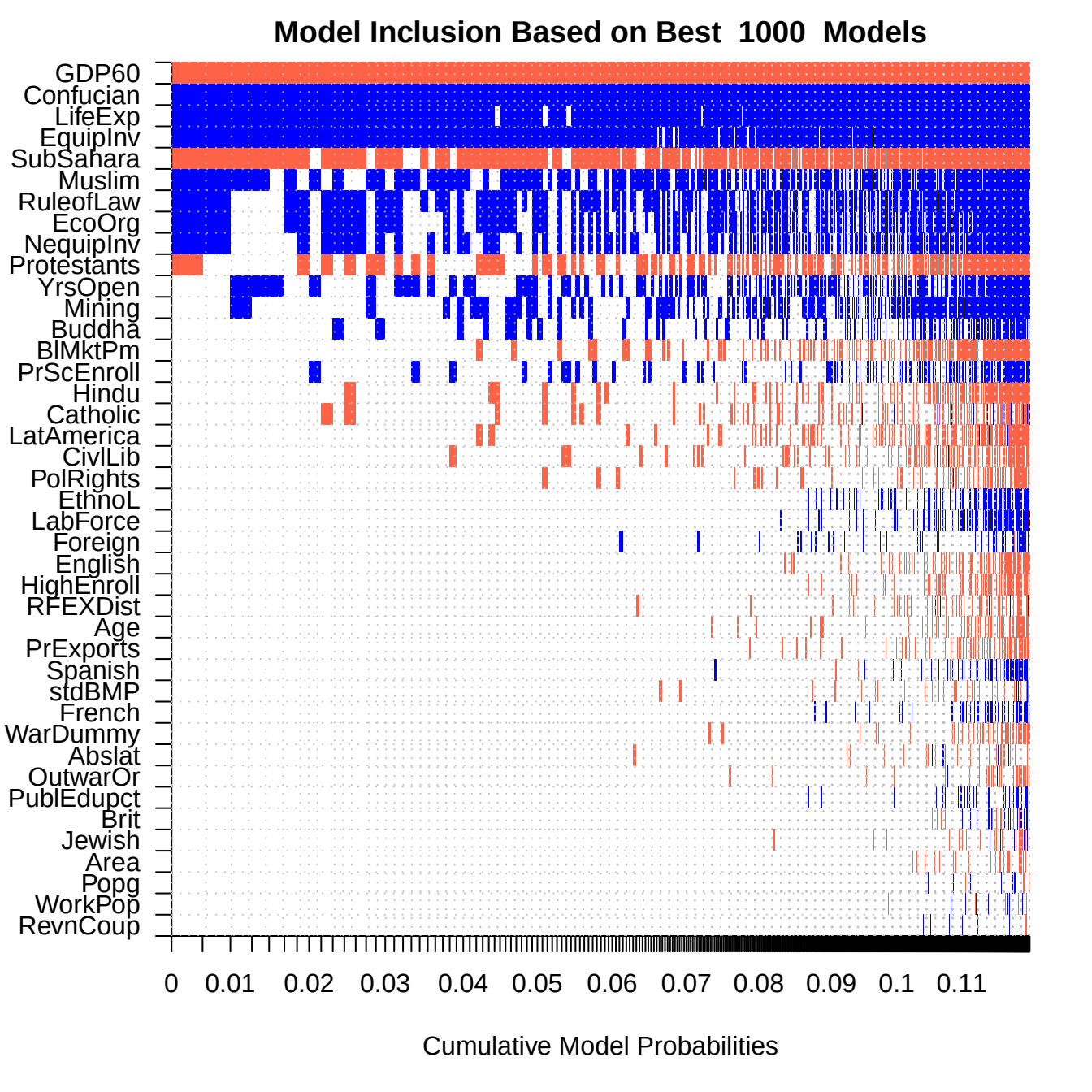

Posterior Model Probabilities
(Corr: 0.9127)
PMP (MCMC)
PMP (Exact)
0.025
0.020
0.015
0.010
0.005
0.000
0
500
1000
1500
2000
Index of Models

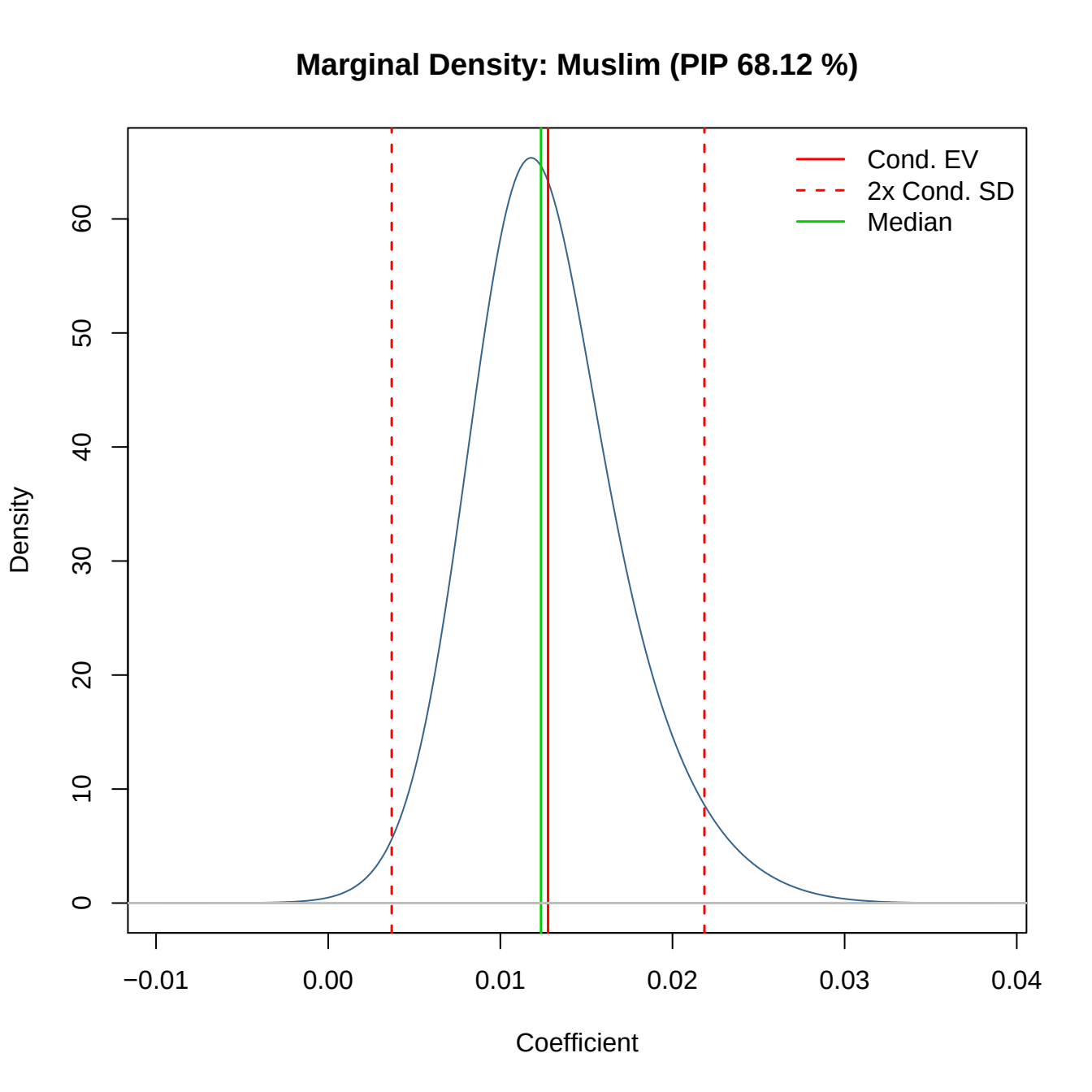

Posterior Model Probabilities
(Corr: 0.9312)
PMP (MCMC)
PMP (Exact)
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0
20
40
60
80
100
Index of Models

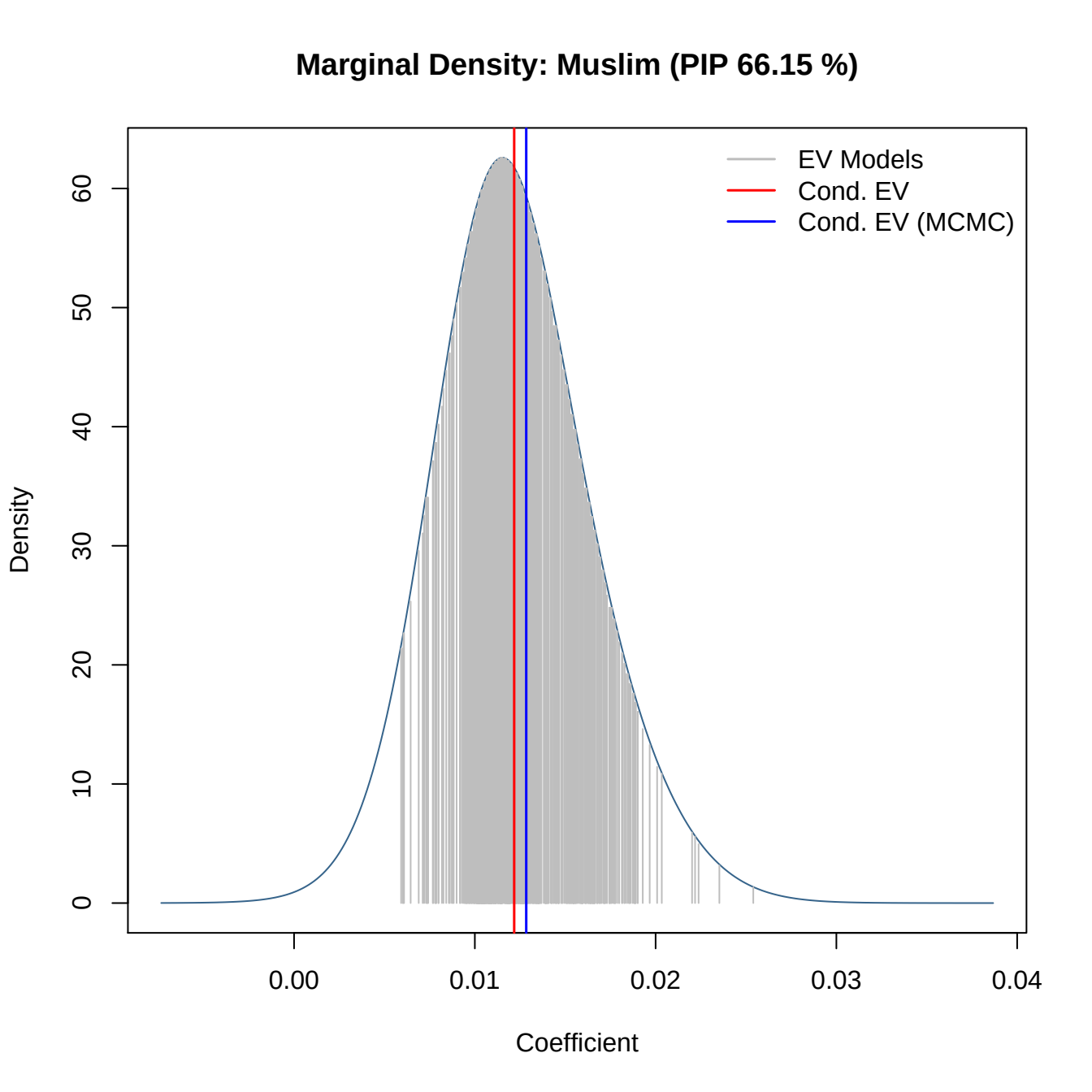

Posterior Model Size Distribution
Mean: 20.4502
Posterior
Prior
0.00
0.05
0.10
0.15
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
40
Model Size


Posterior Model Probabilities
(Corr: 0.1669)
PMP (MCMC)
PMP (Exact)
0.00
0.02
0.04
0
200
400
600
800
1000
Index of Models


Posterior Density of the Shrinkage Factor
EV
2x SD
Density
0
5
10
15
20
25
30
0.90
0.92
0.94
0.96
0.98
1.00
Shrinkage factor


Model Inclusion Based on Best 1000 Models
GDP60
Confucian
LifeExp
EquipInv
SubSahara
Muslim
RuleofLaw
EcoOrg
NequipInv
Protestants
YrsOpen
Mining
Buddha
BlMktPm
PrScEnroll
Hindu
Catholic
LatAmerica
CivlLib
PolRights
EthnoL
LabForce
Foreign
English
HighEnroll
RFEXDist
Age
PrExports
Spanish
stdBMP
French
WarDummy
Abslat
OutwarOr
PublEdupct
Brit
Jewish
Area
Popg
WorkPop
RevnCoup
0
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
0.09
0.1
0.11
Cumulative Model Probabilities


Marginal Density: Muslim (PIP 68.12 %)
Cond. EV
2x Cond. SD
Median
Density
0
10
20
30
40
50
60
−0.01
0.00
0.01
0.02
0.03
0.04
Coefficient


Marginal Density: Muslim (PIP 66.15 %)
EV Models
Cond. EV
Cond. EV (MCMC)
Density
0
10
20
30
40
50
60
0.00
0.01
0.02
0.03
0.04
Coefficient