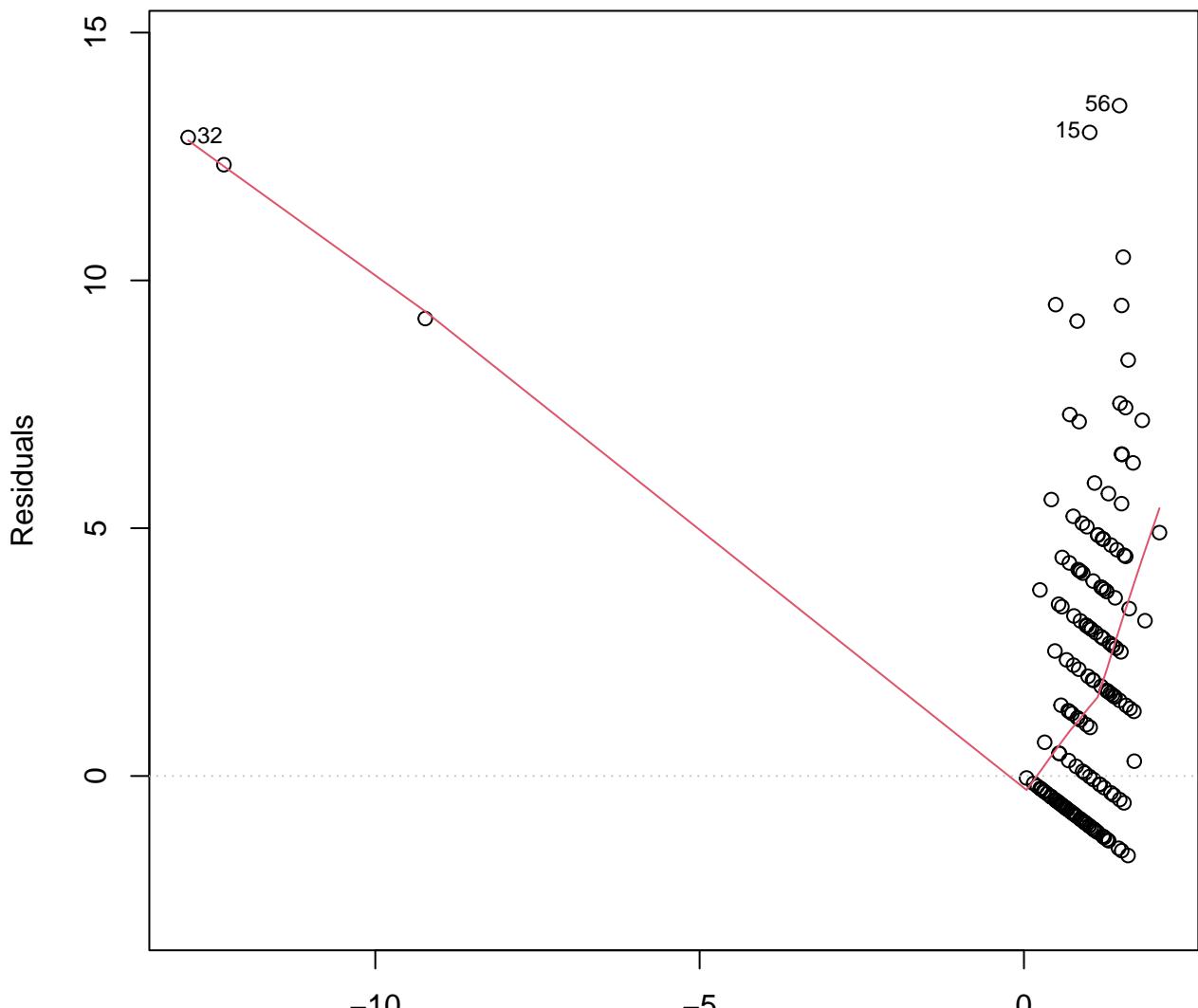
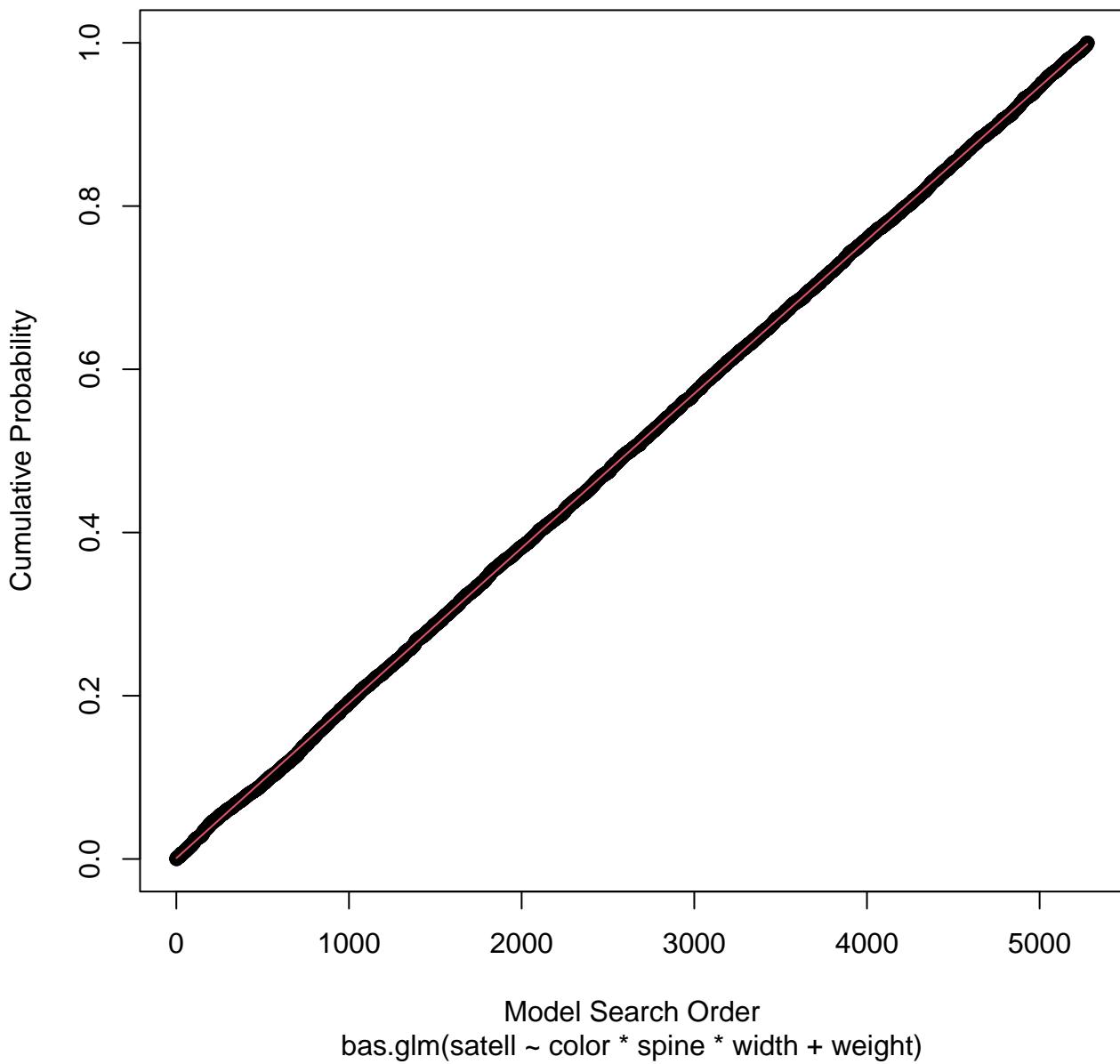


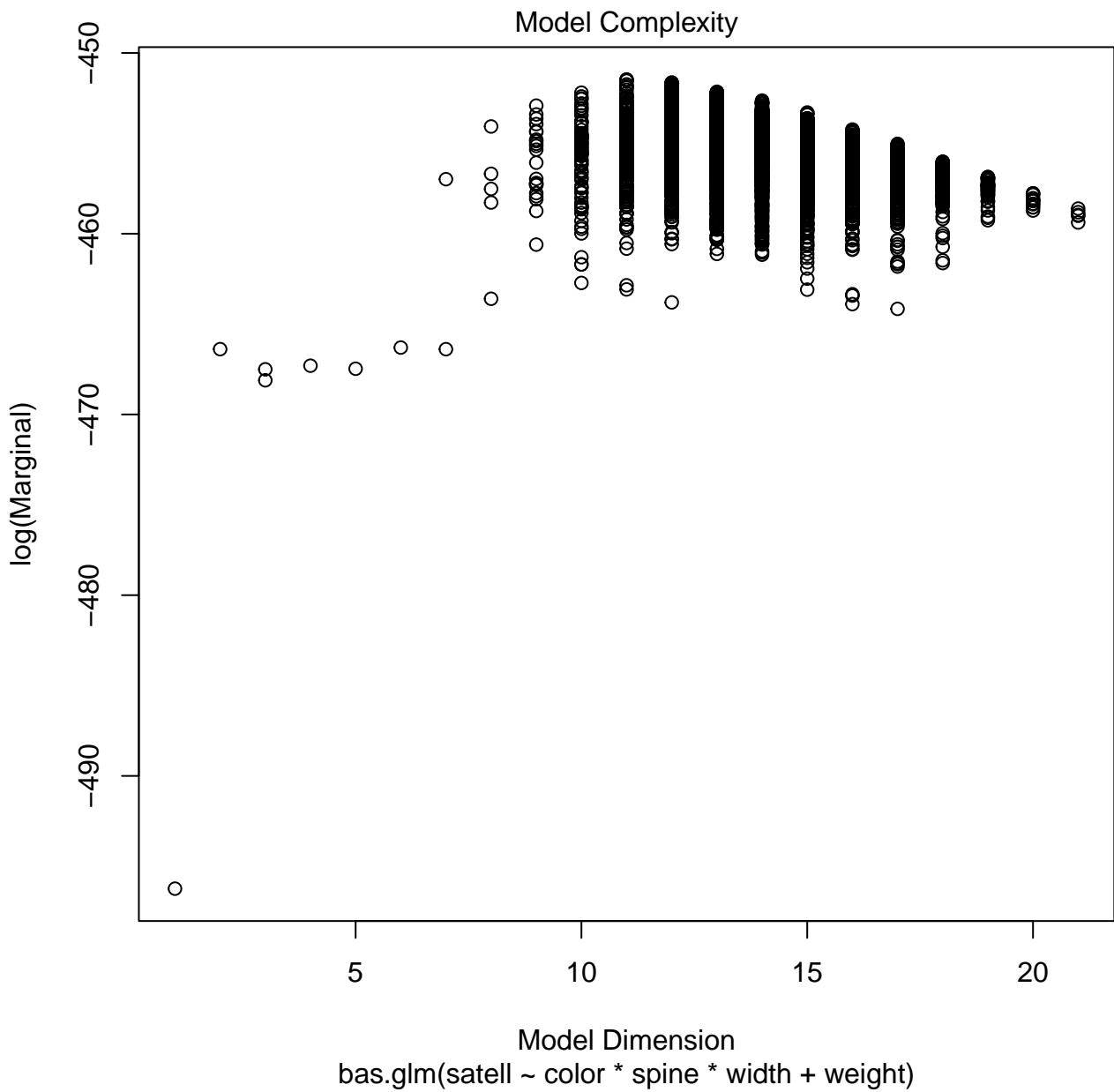
Residuals vs Fitted

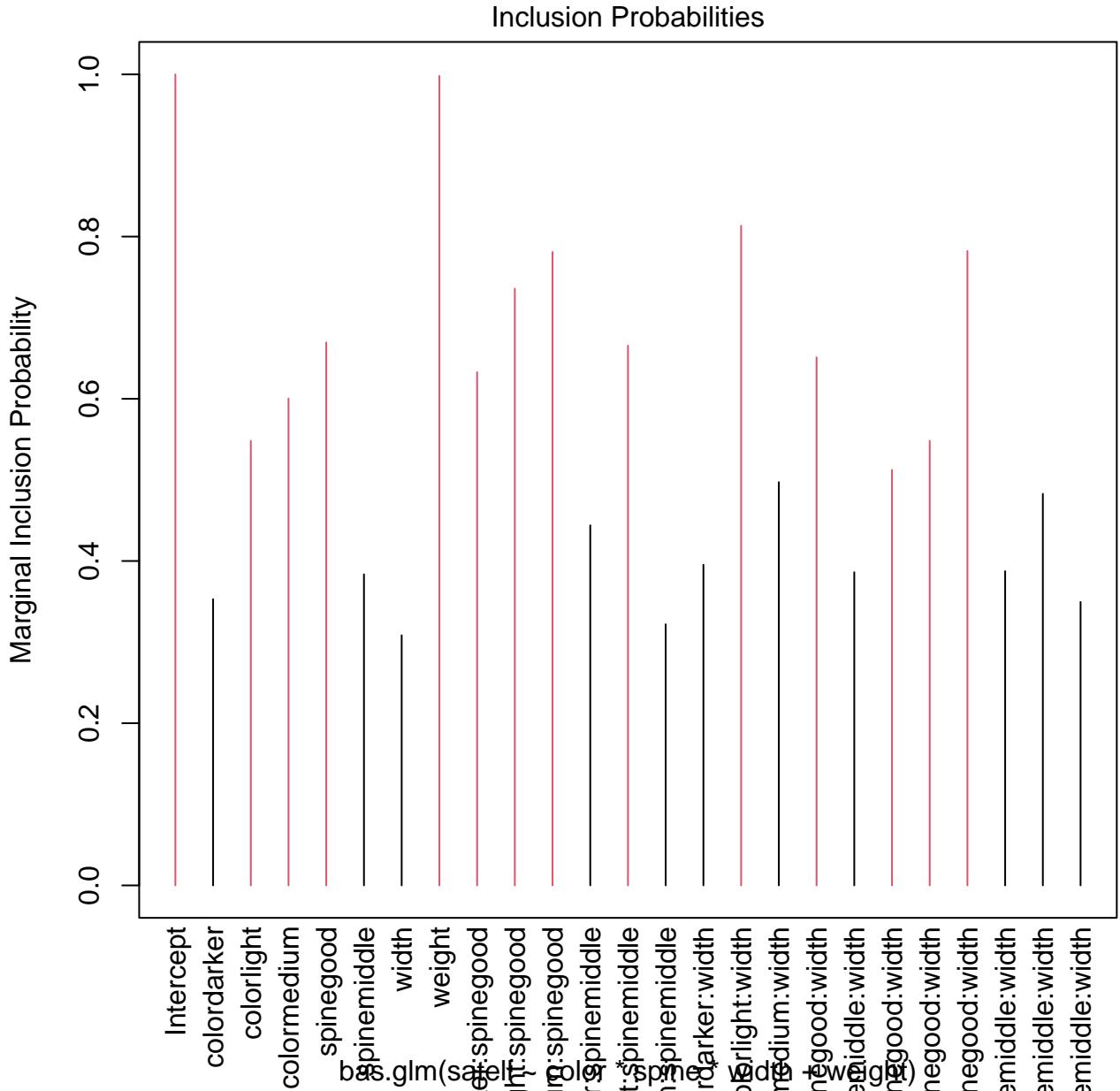


Predictions under BMA
bas.glm(satell ~ color * spine * width + weight)

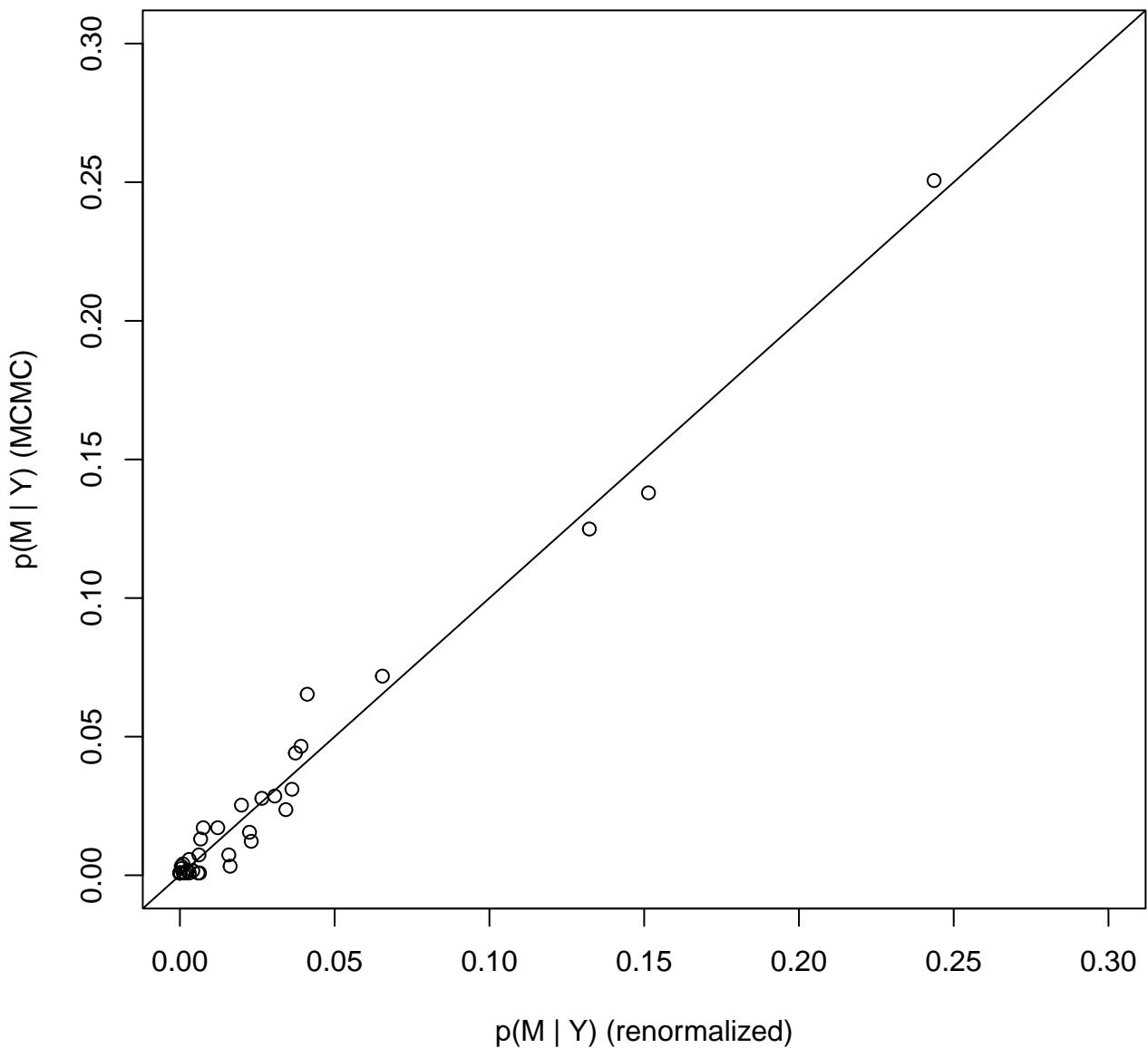
Model Probabilities



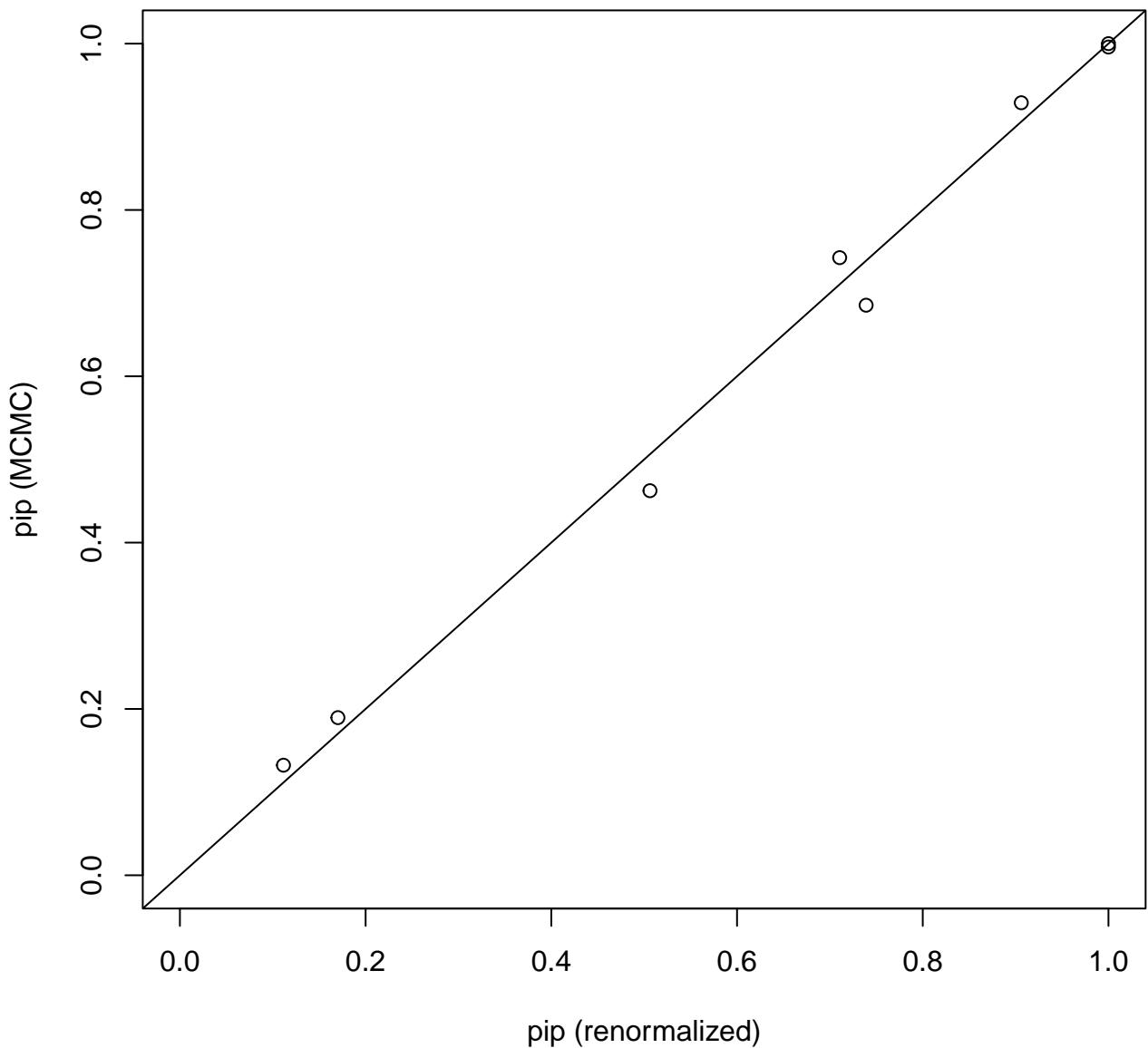


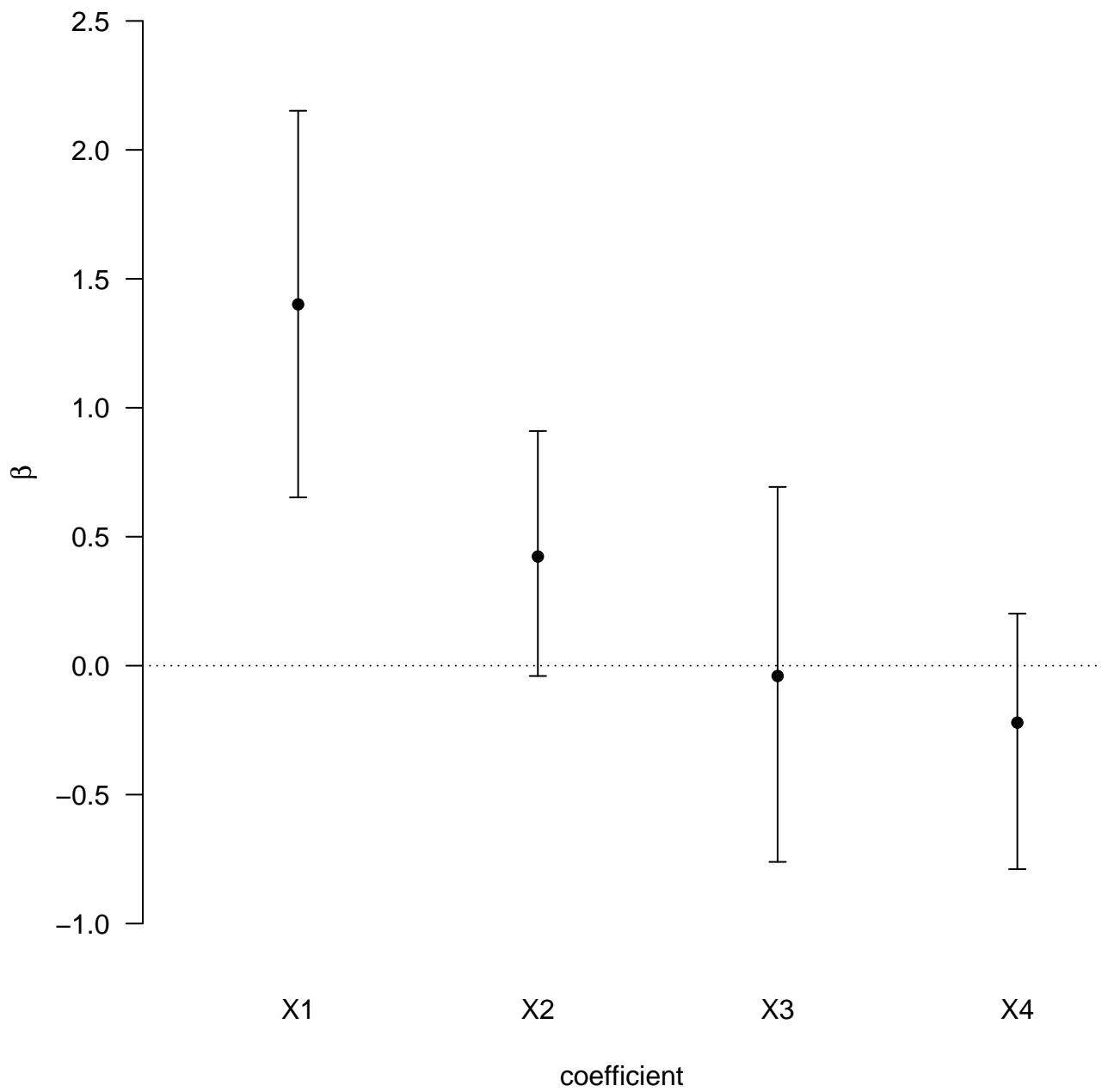


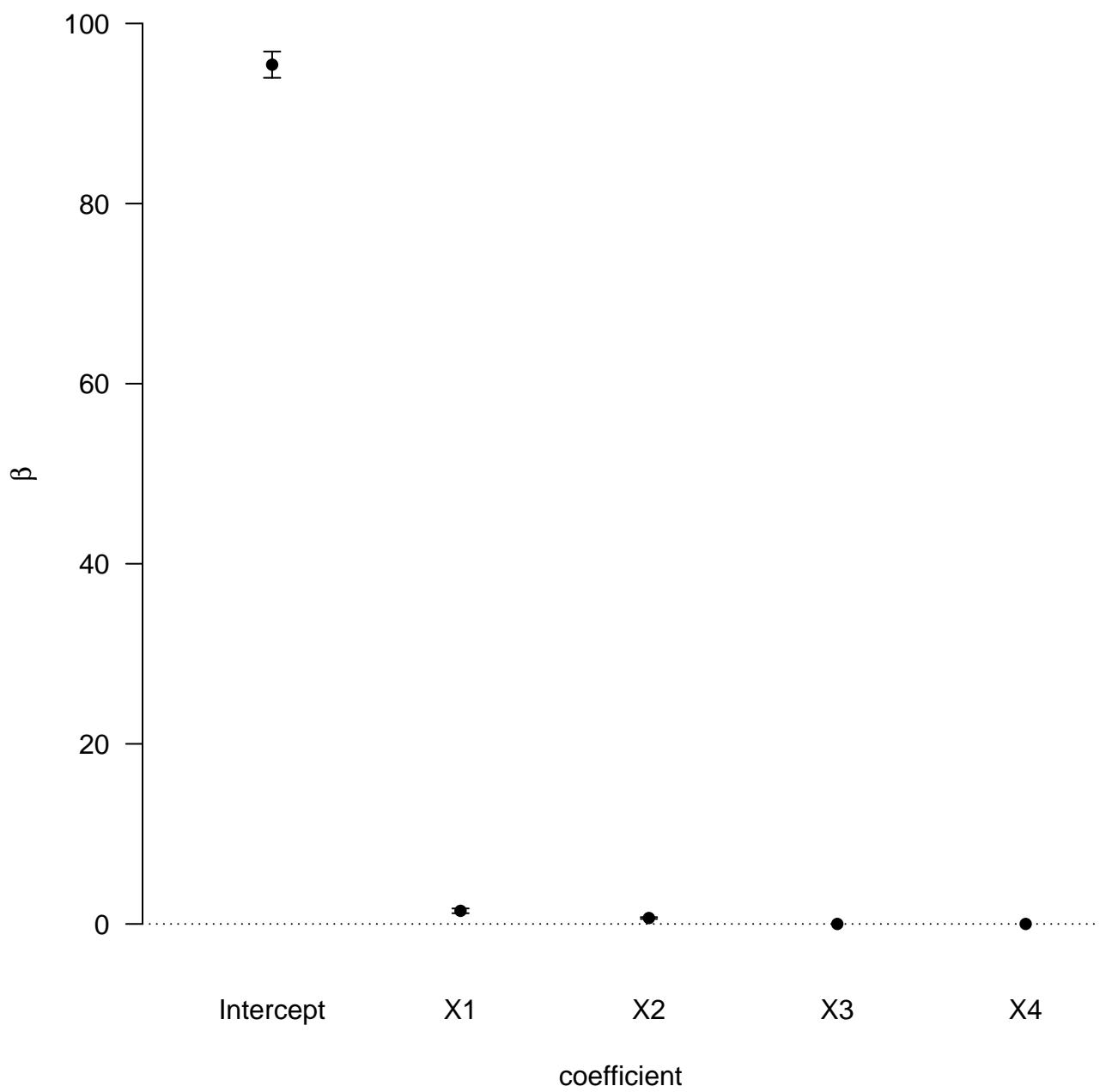
Convergence Plot: Posterior Model Probabilities

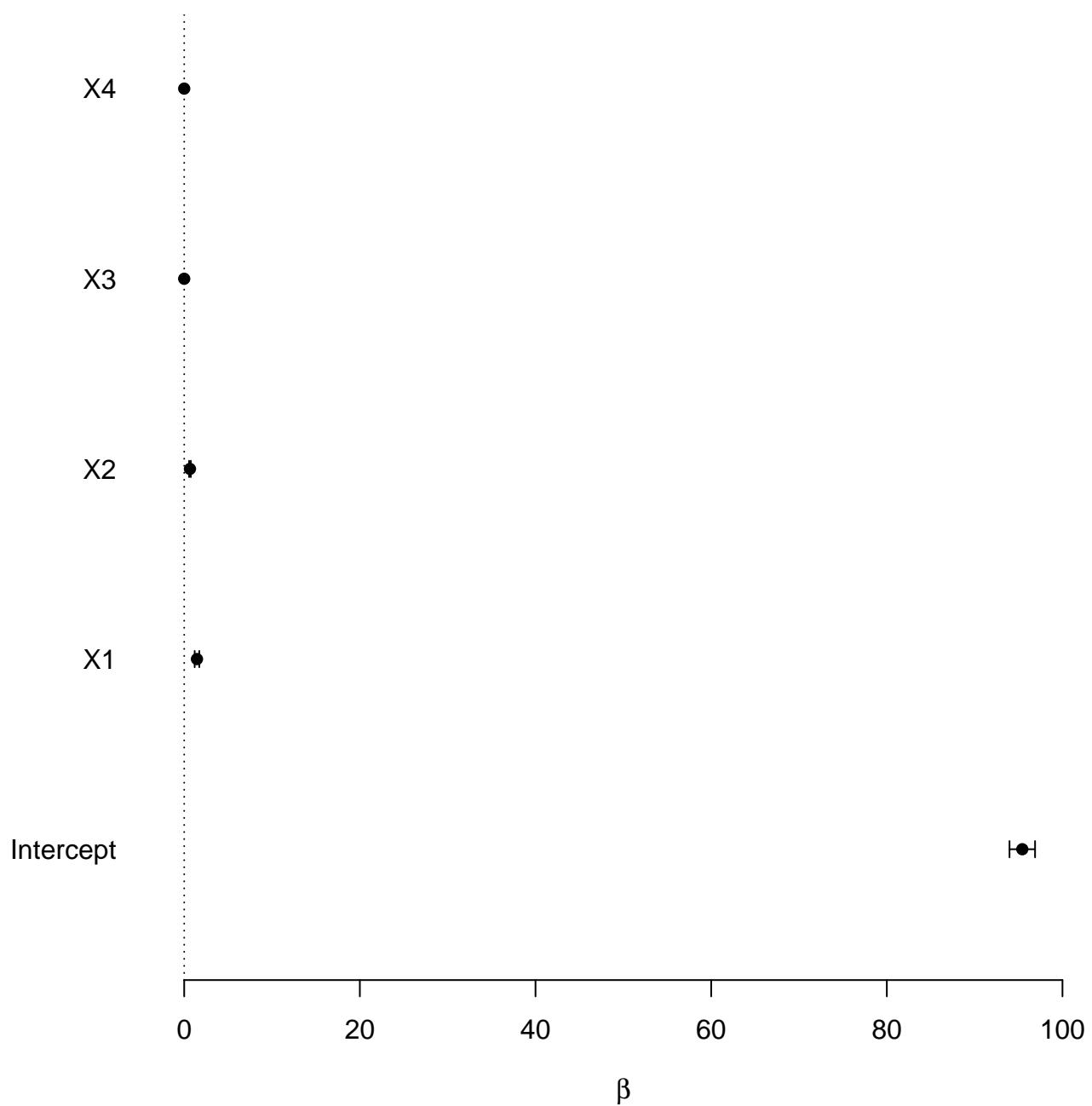


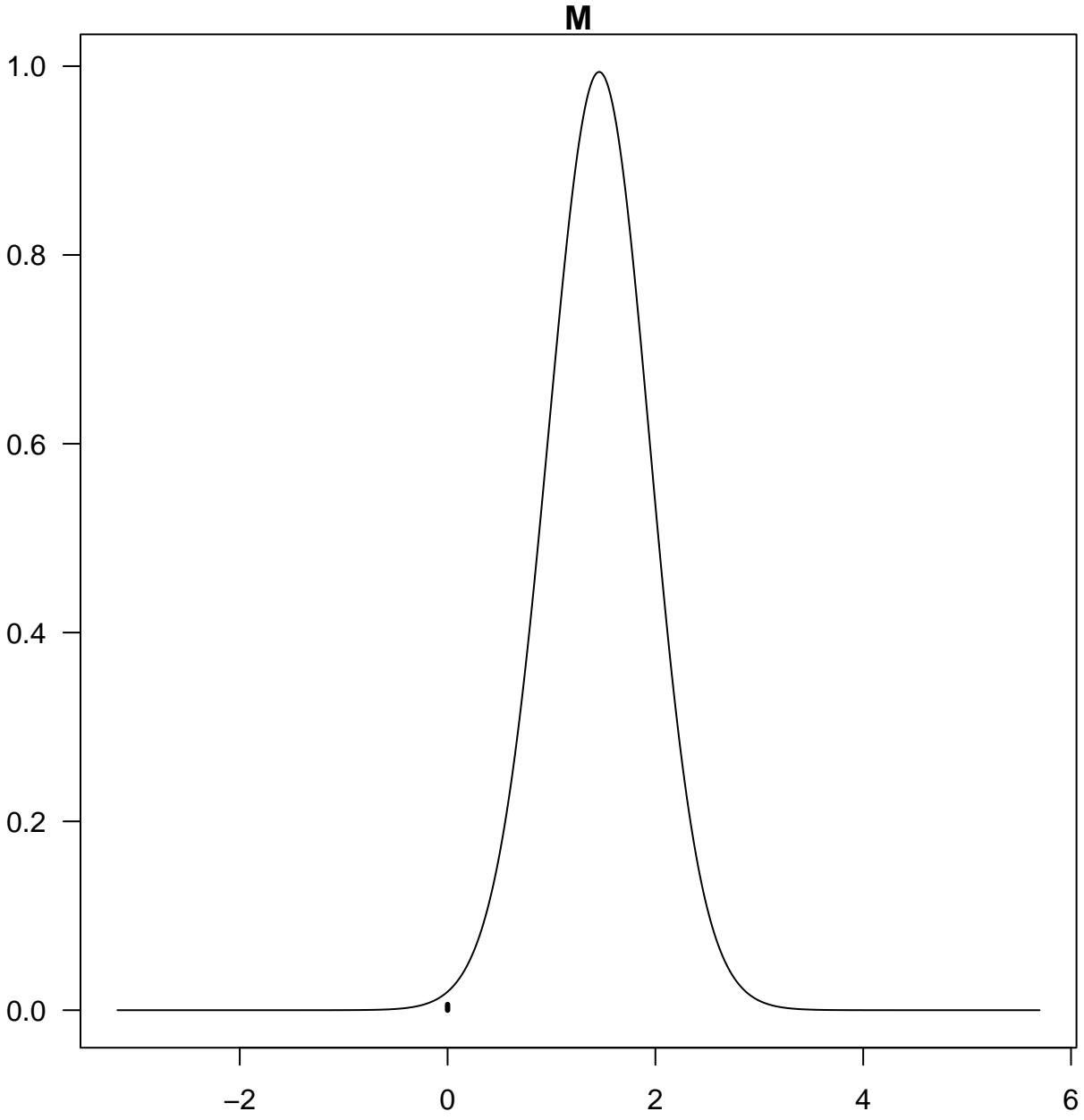
Convergence Plot: Posterior Inclusion Probabilities

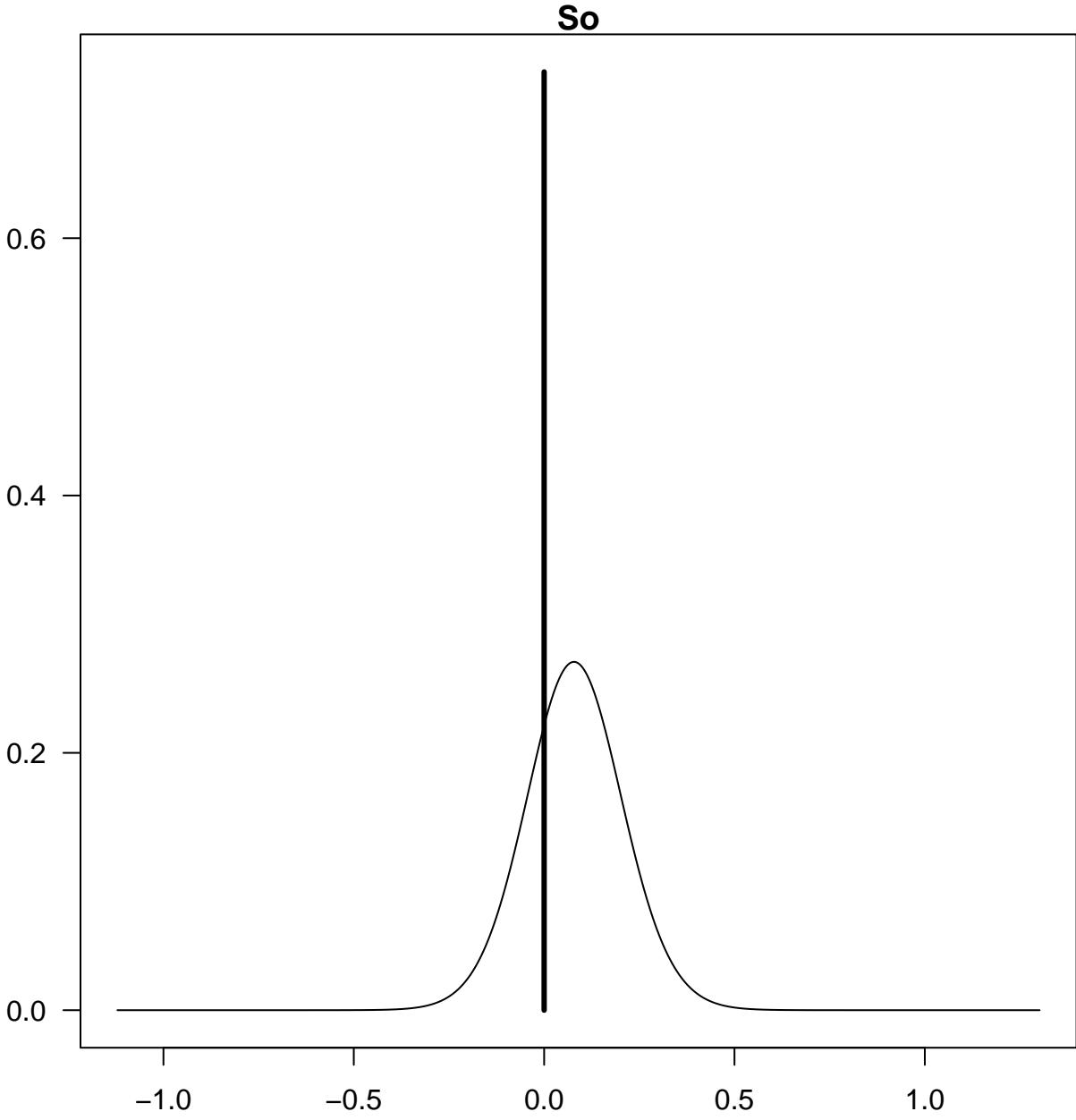




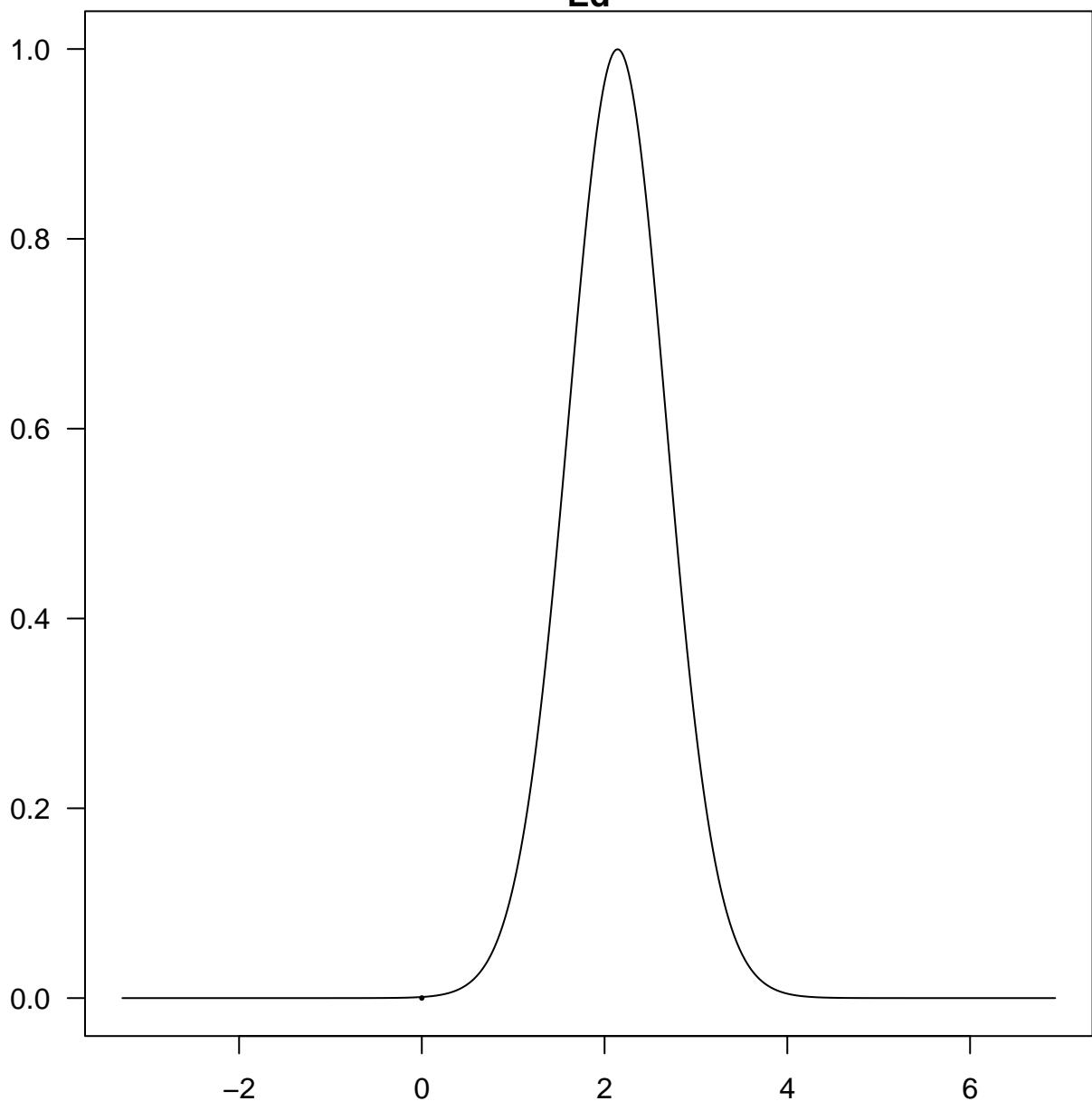




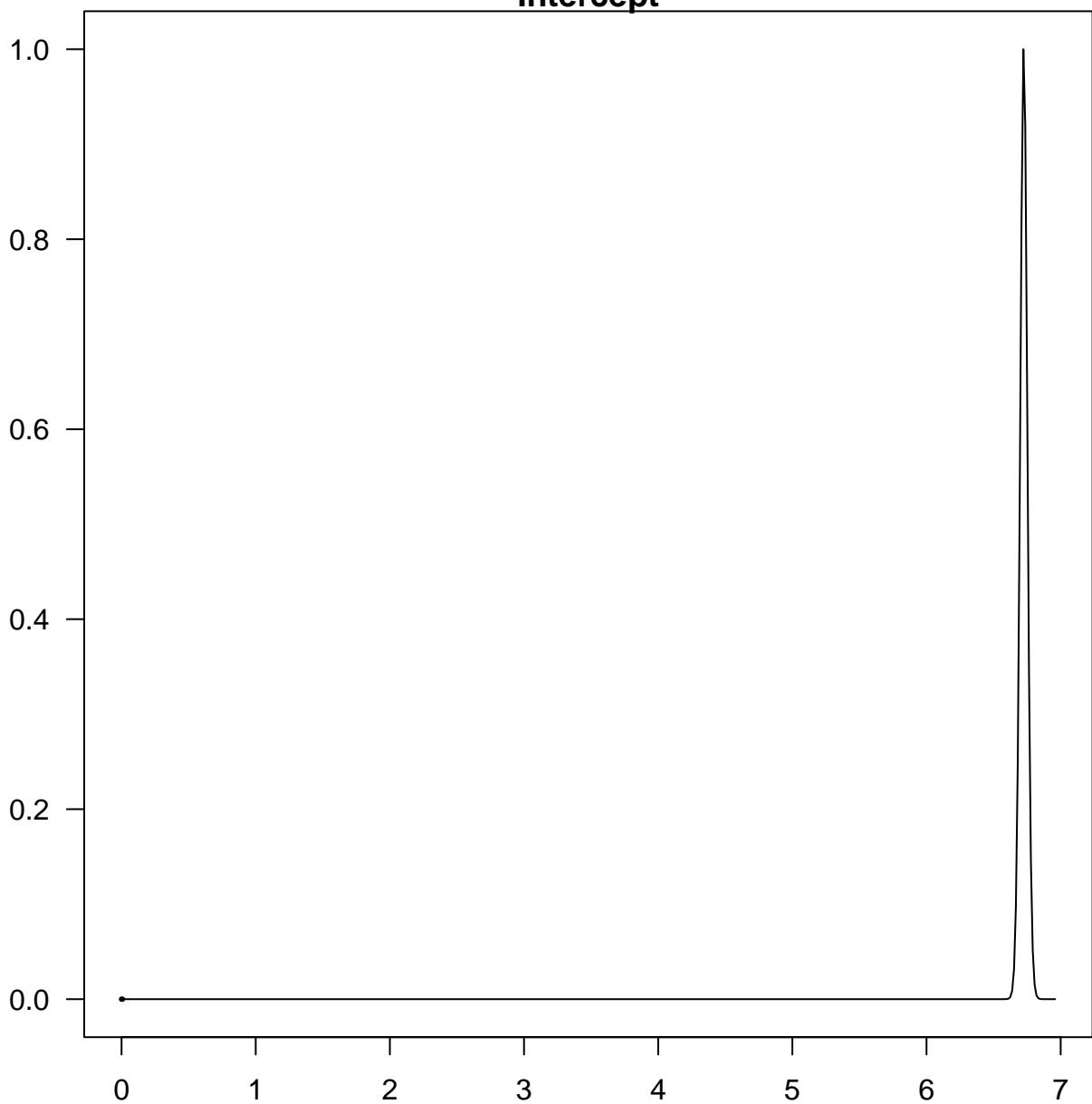


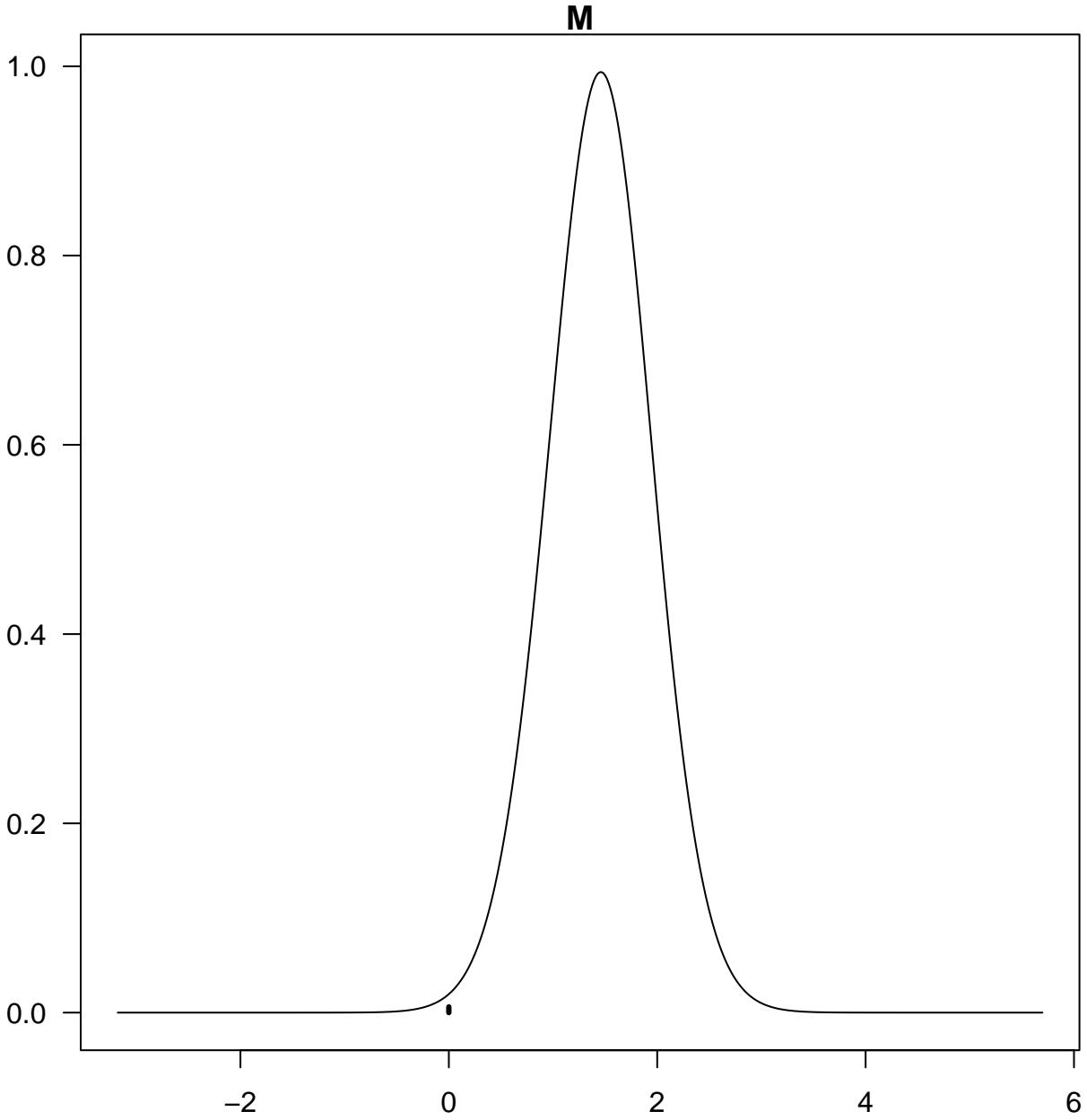


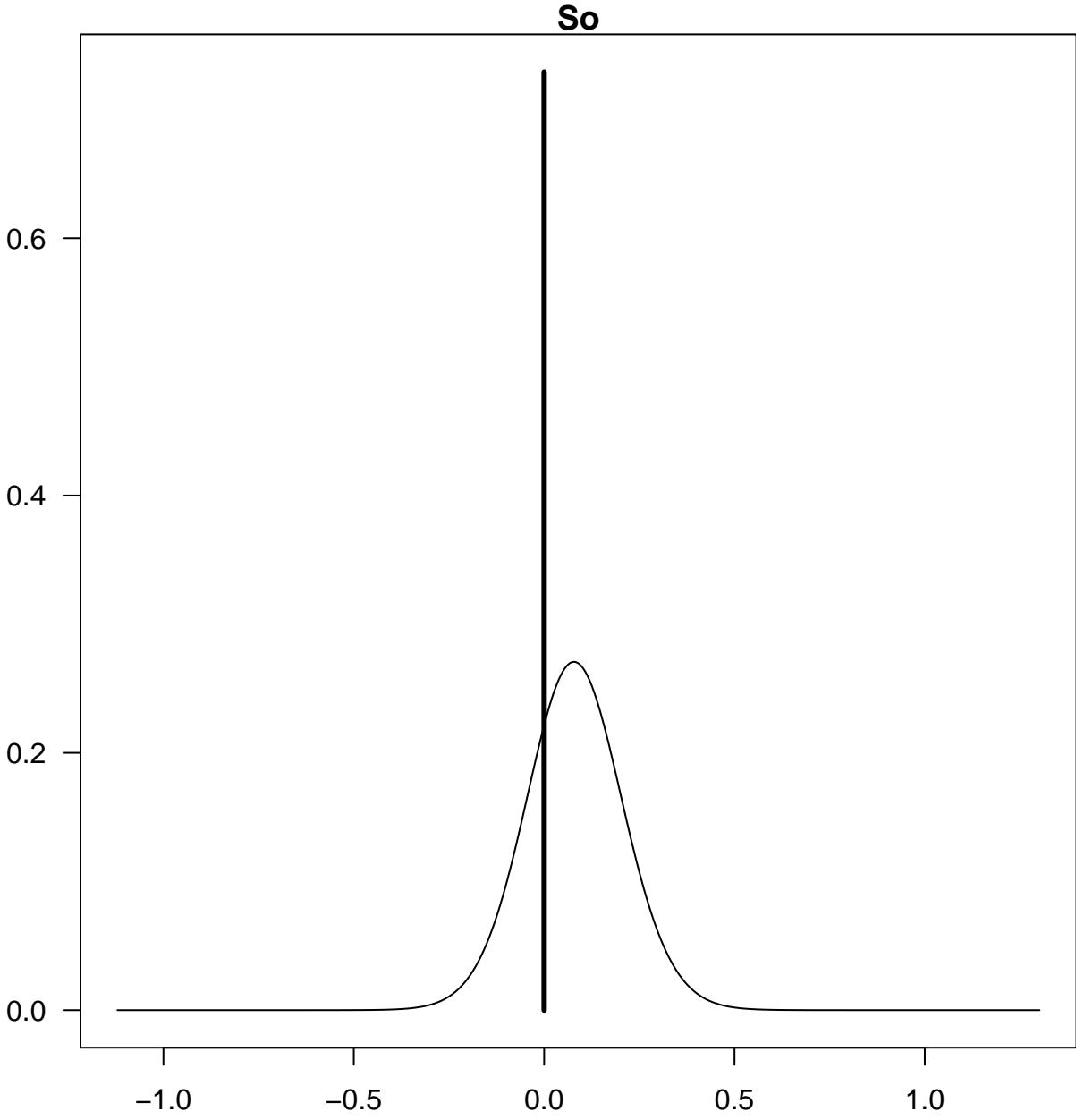
Ed



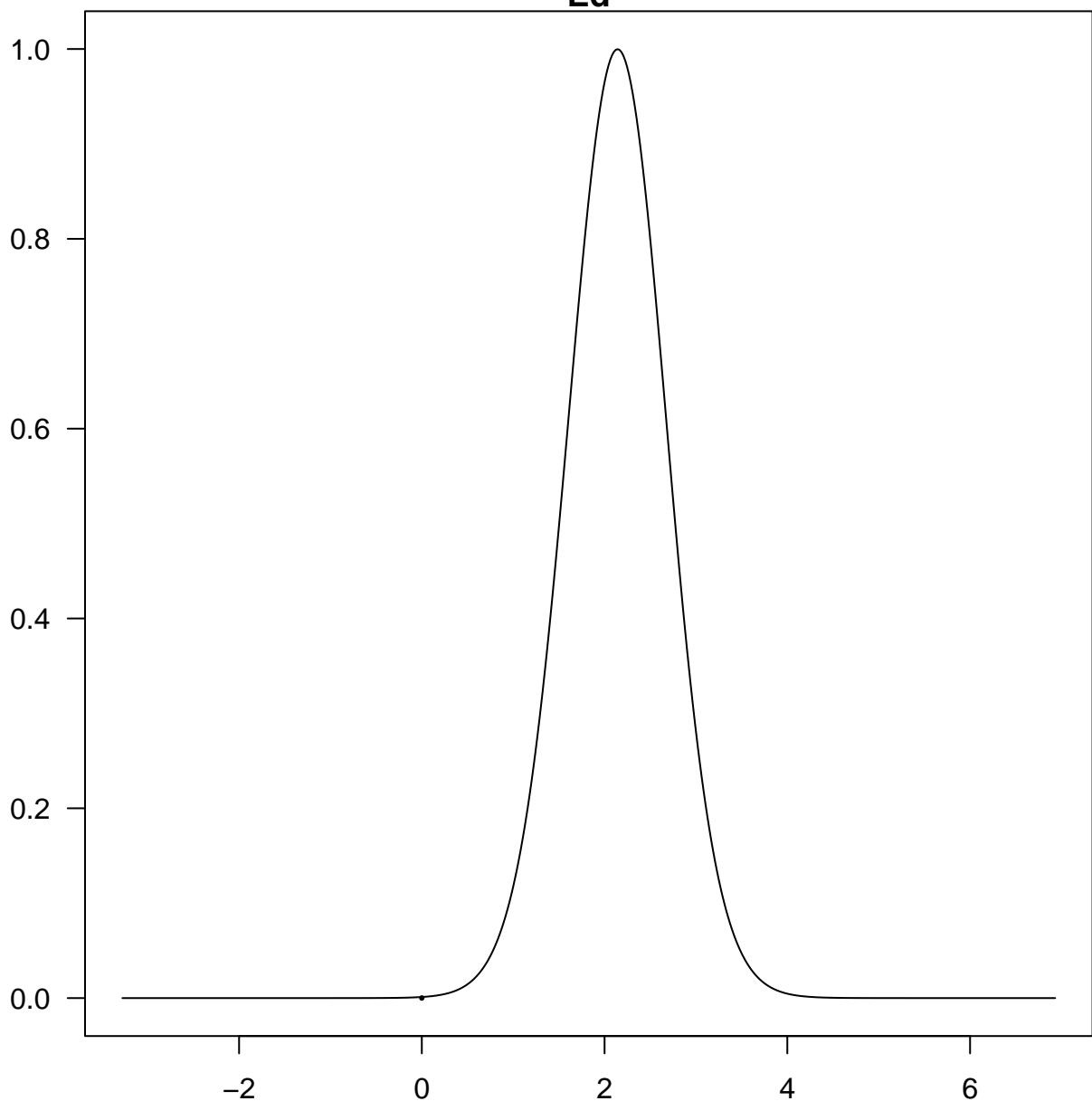
Intercept



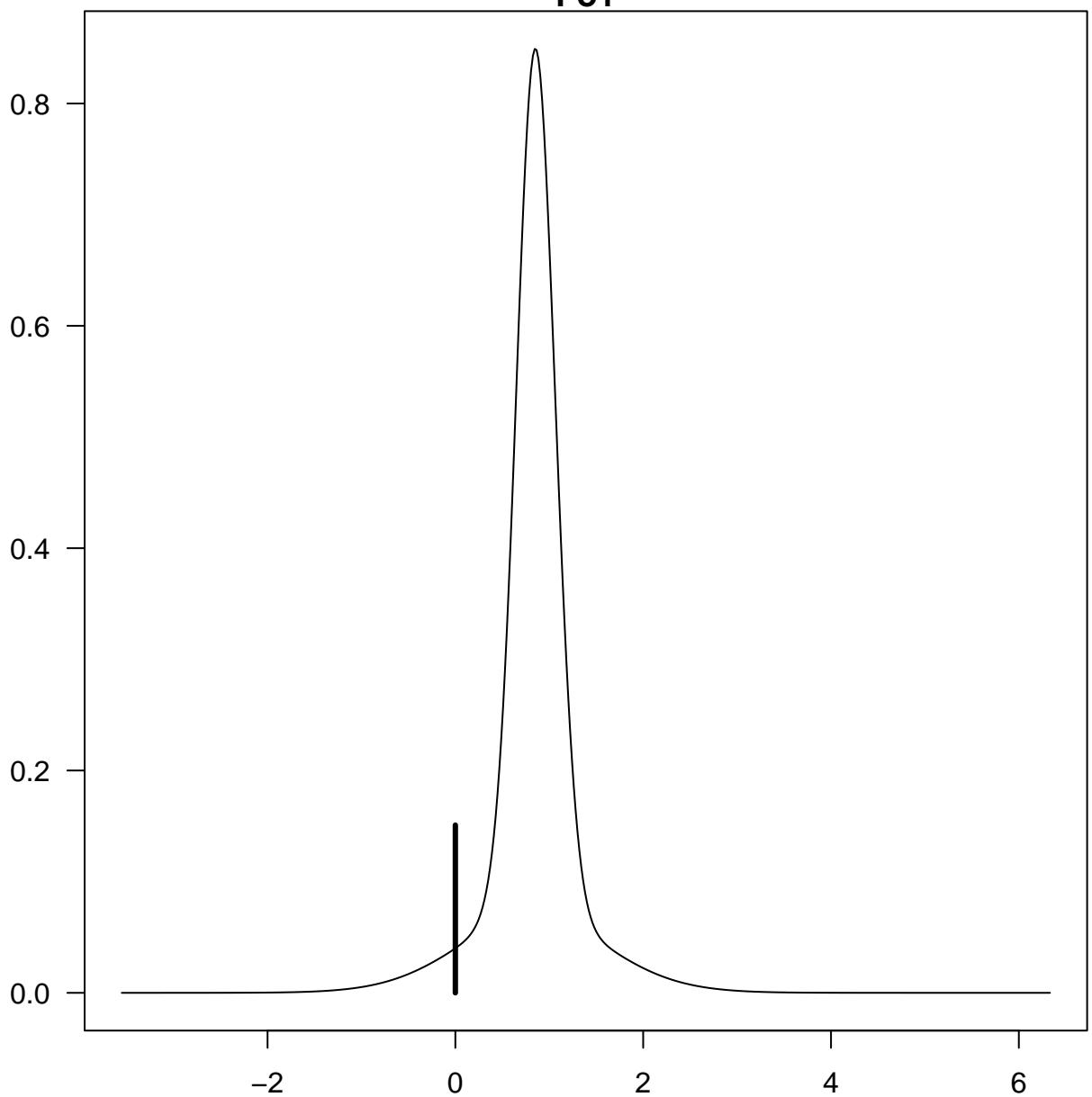




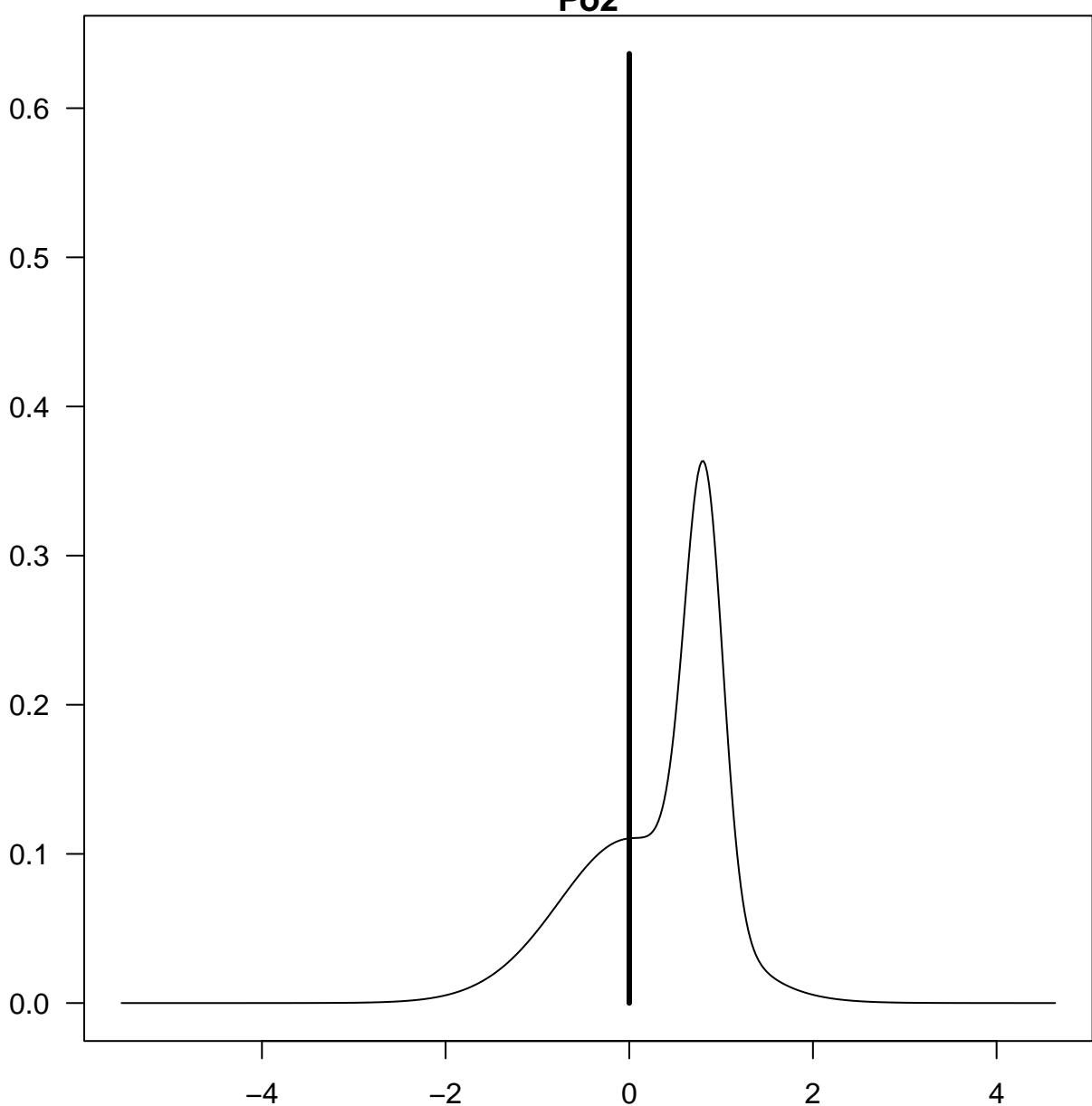
Ed



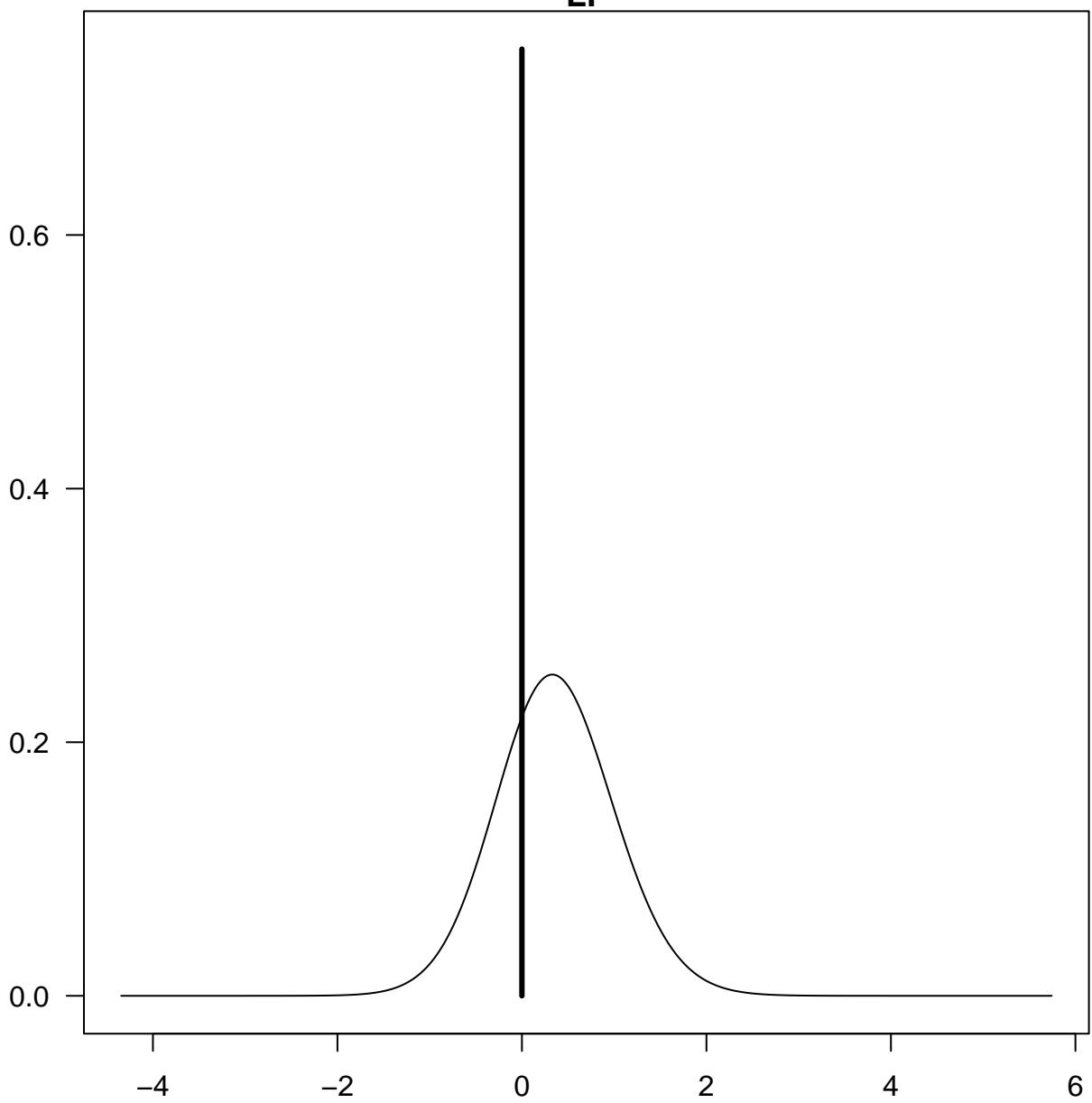
Po1



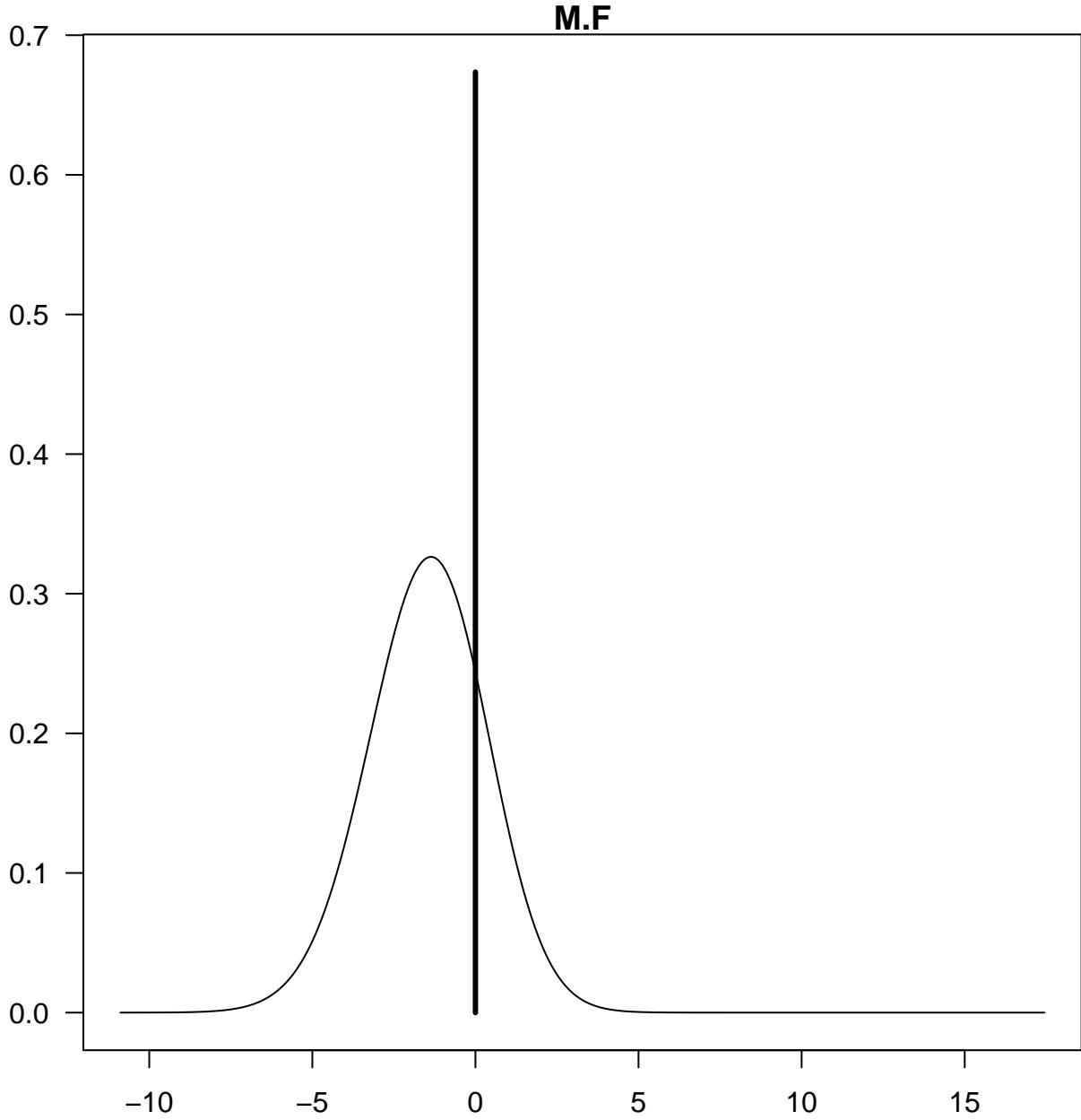
Po2



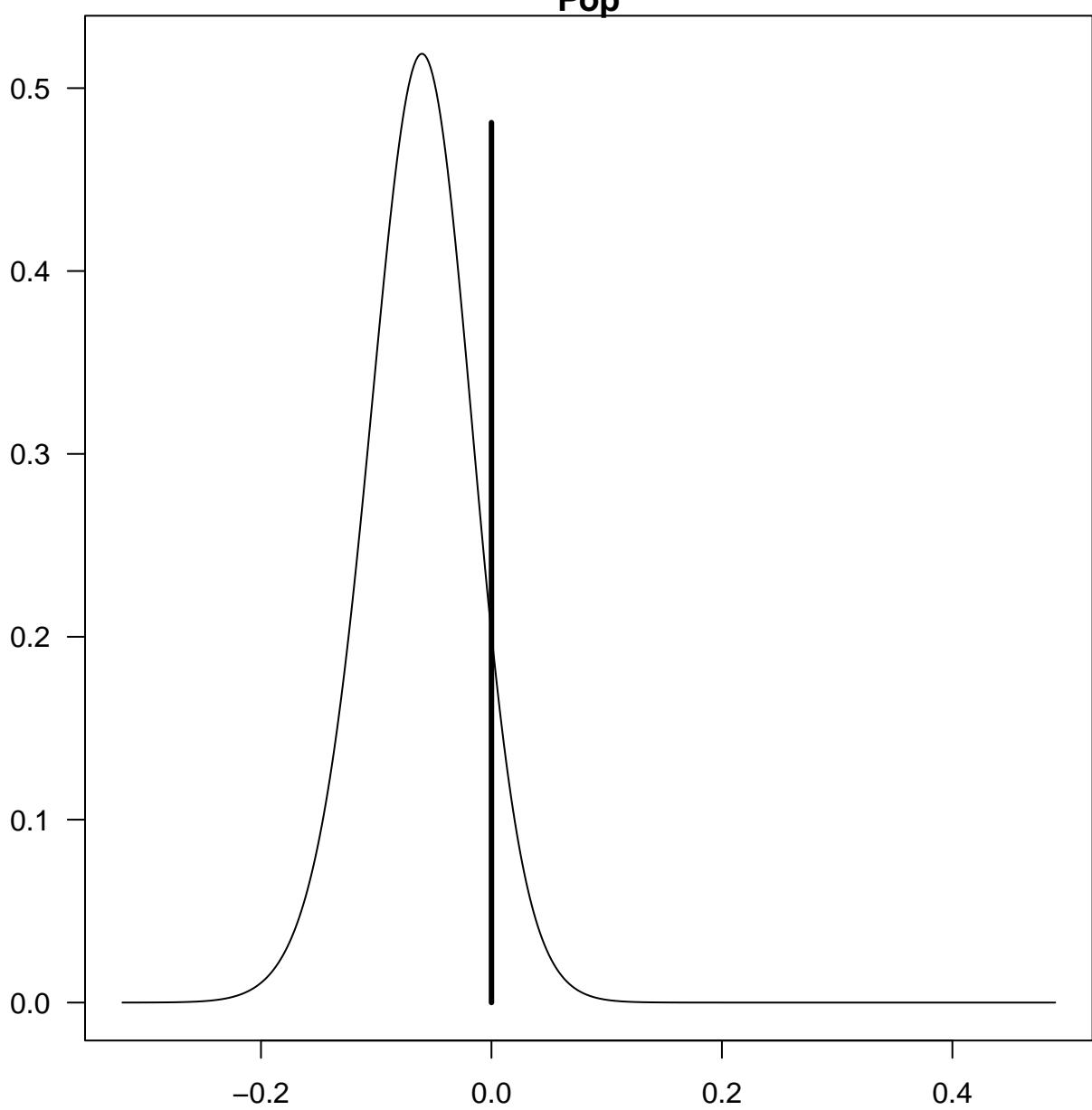
LF



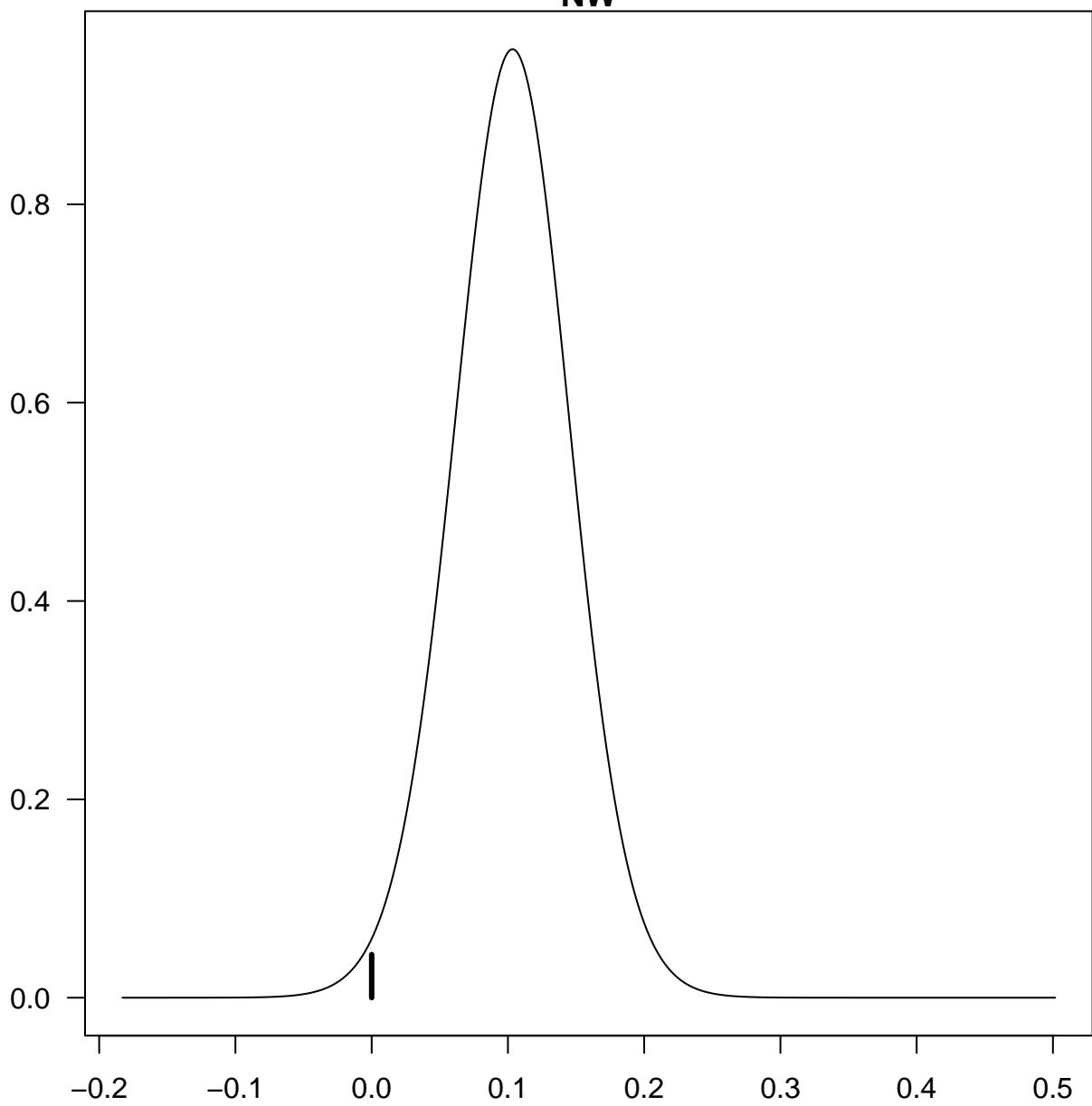
M.F



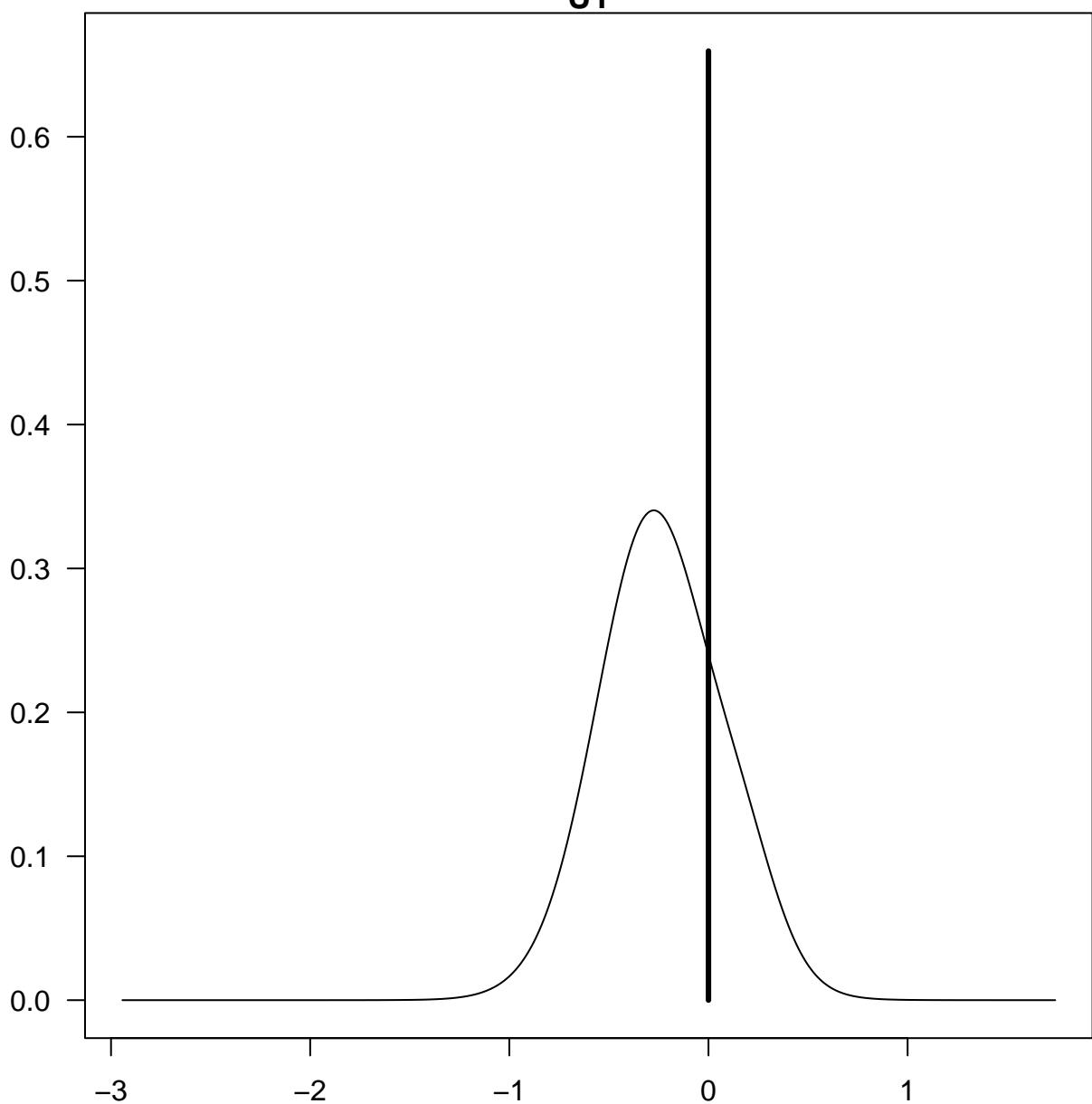
Pop



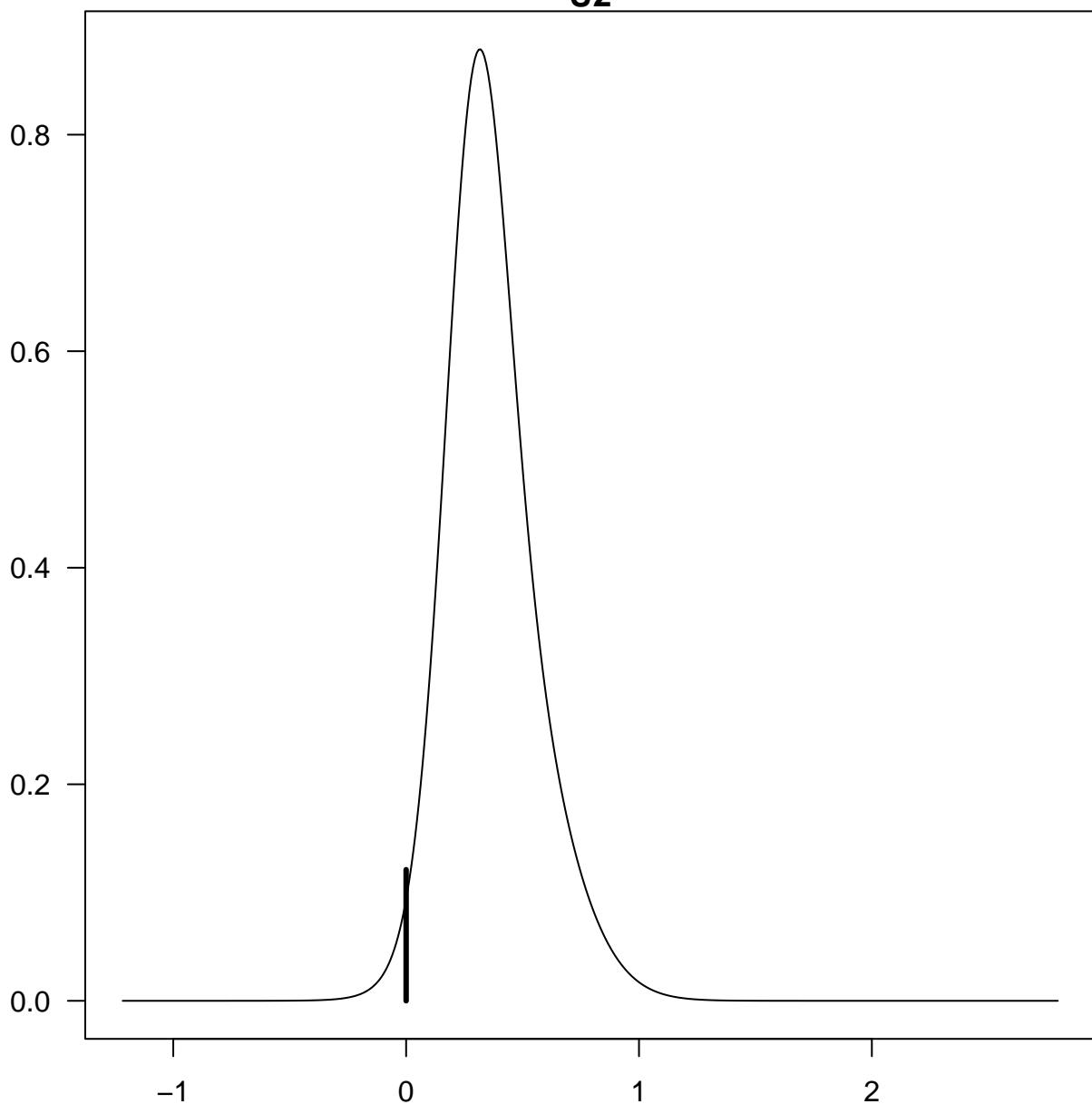
NW



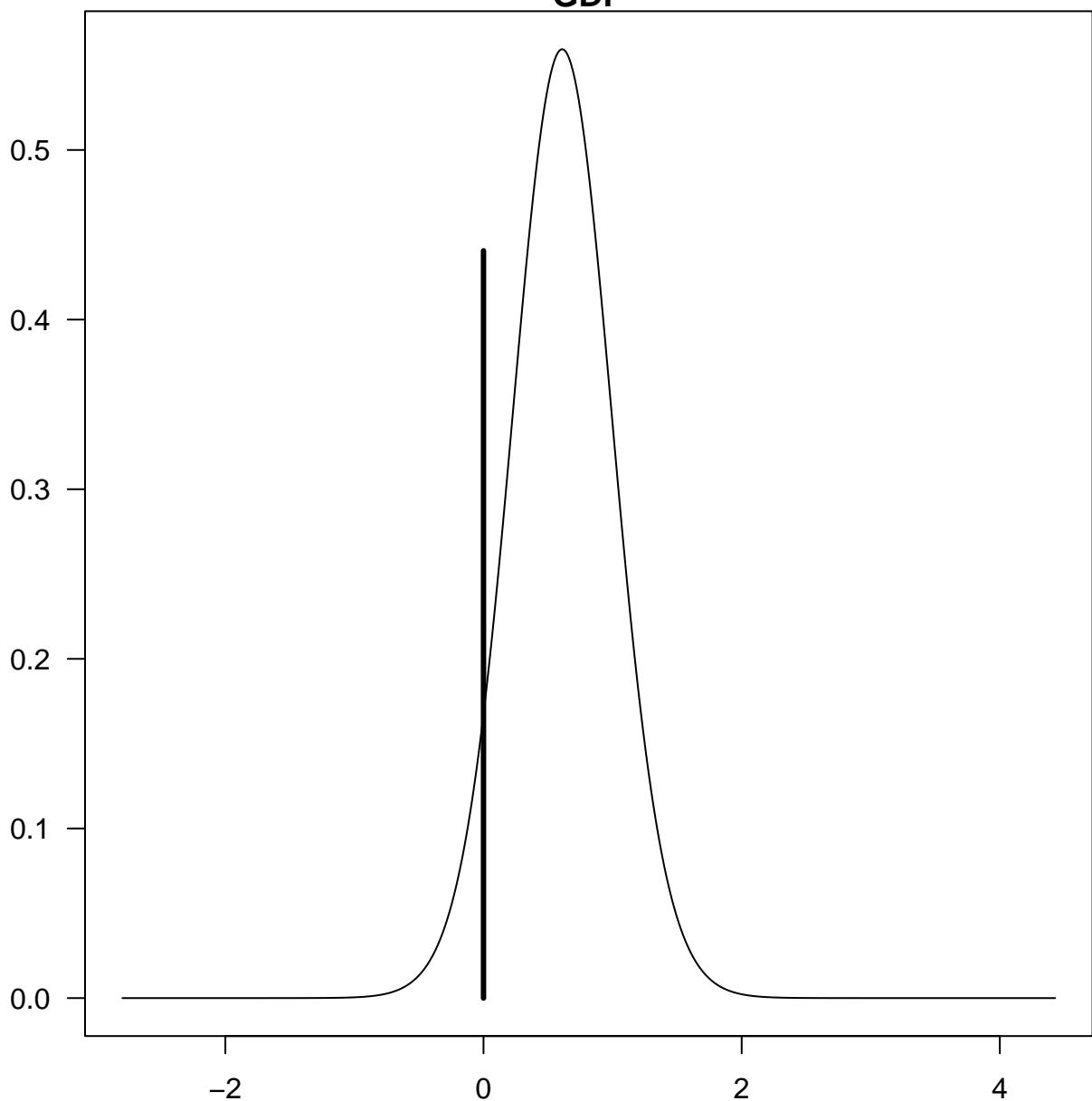
U1



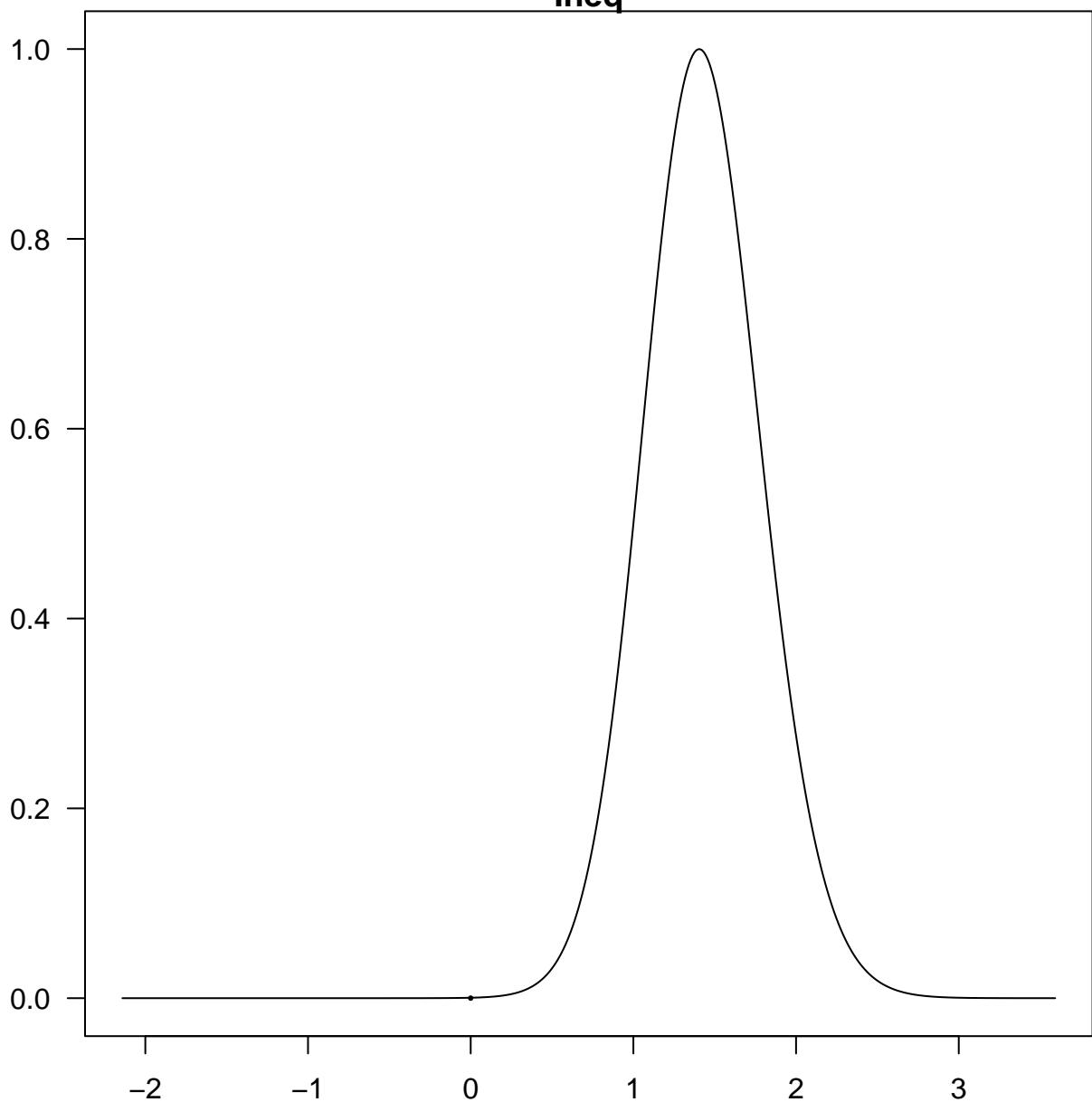
U2

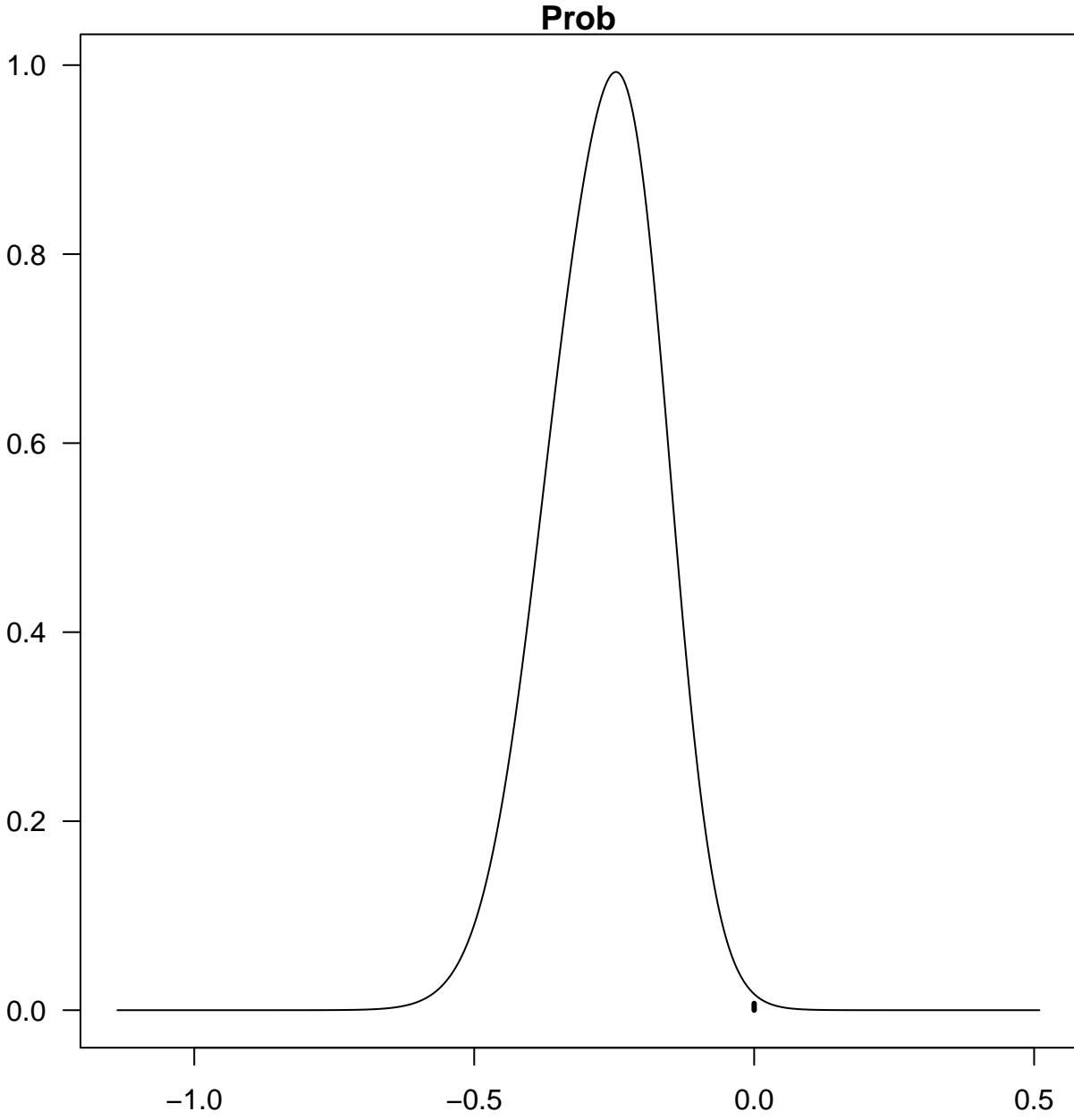


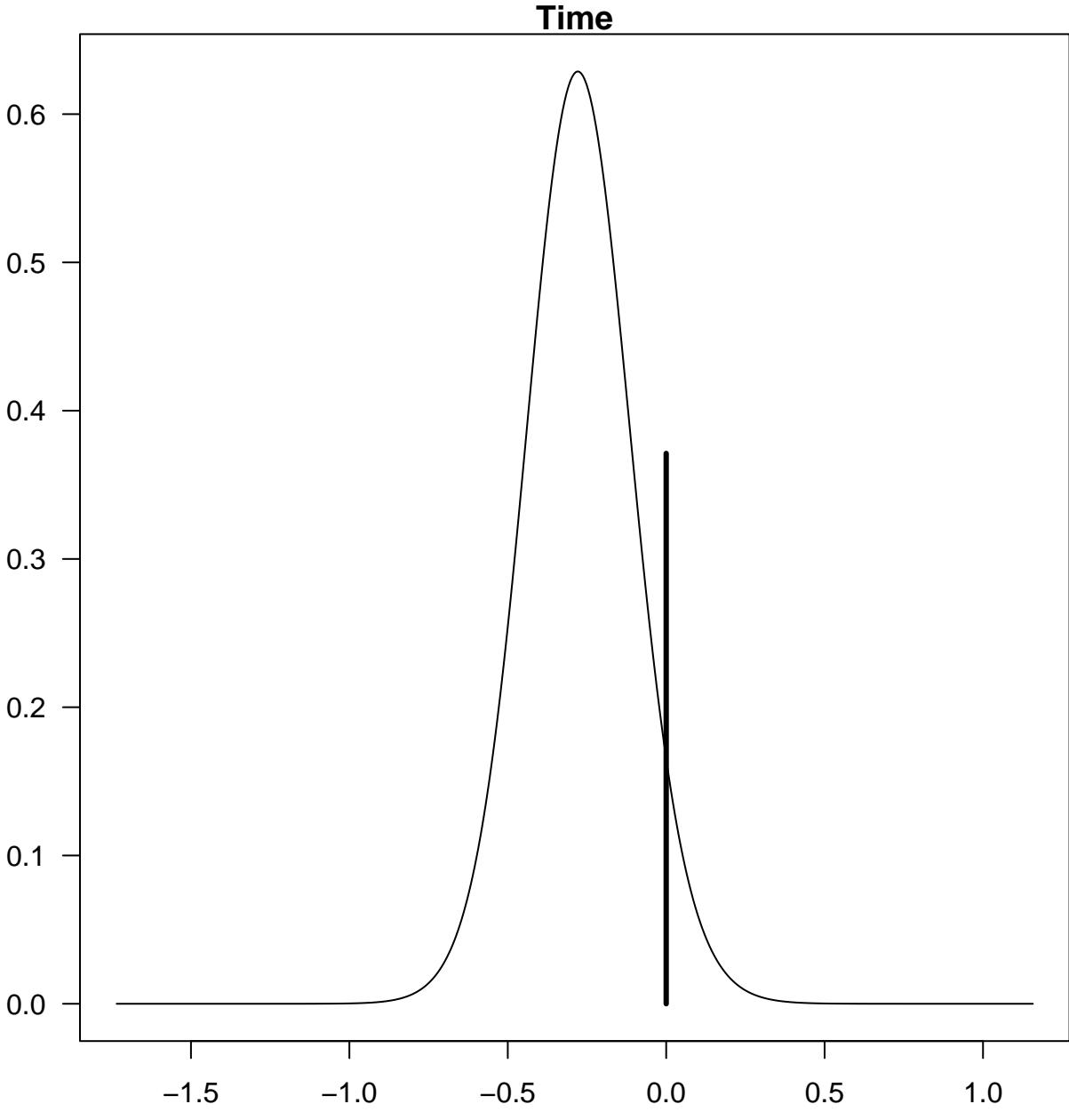
GDP



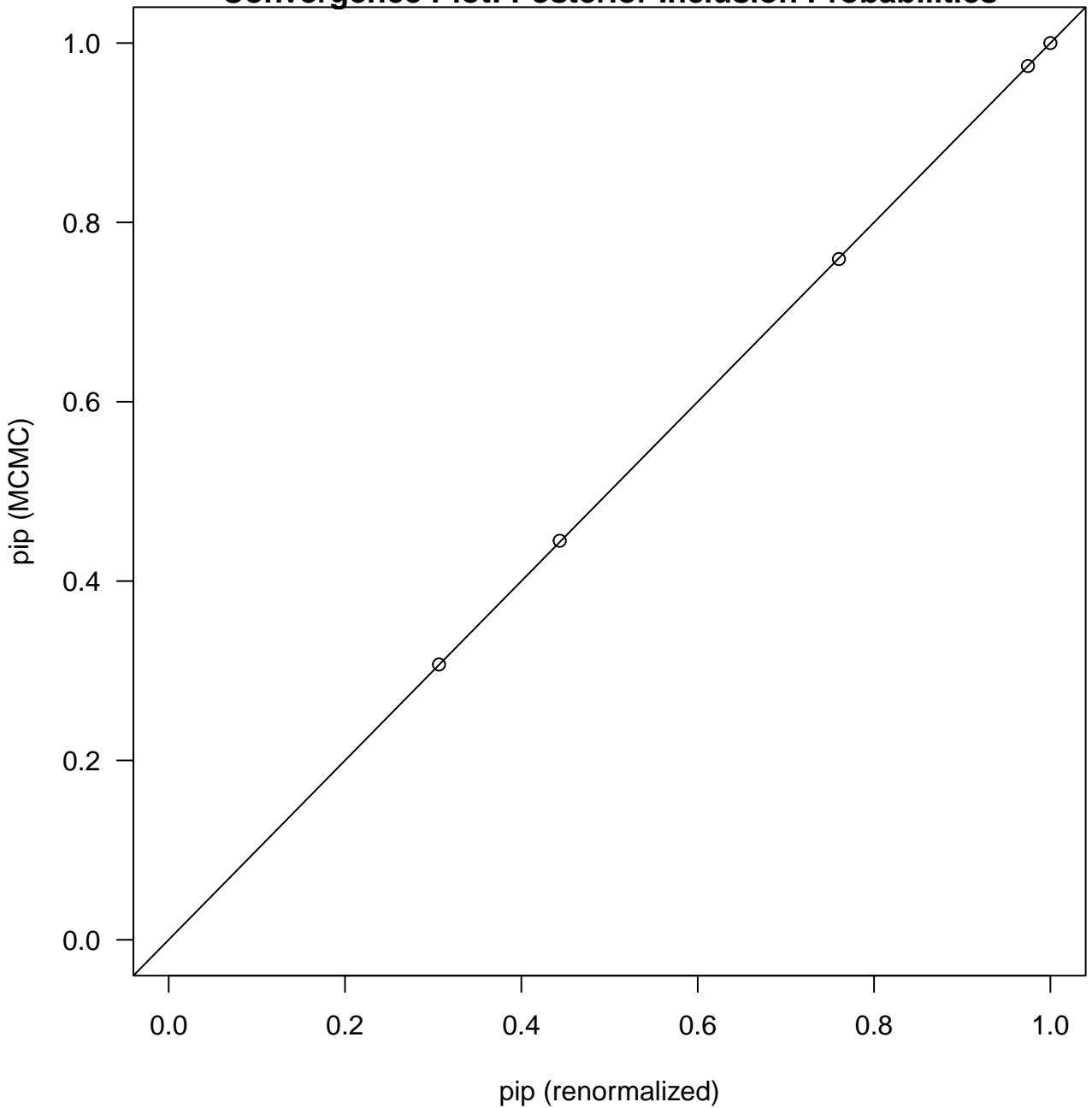
Ineq



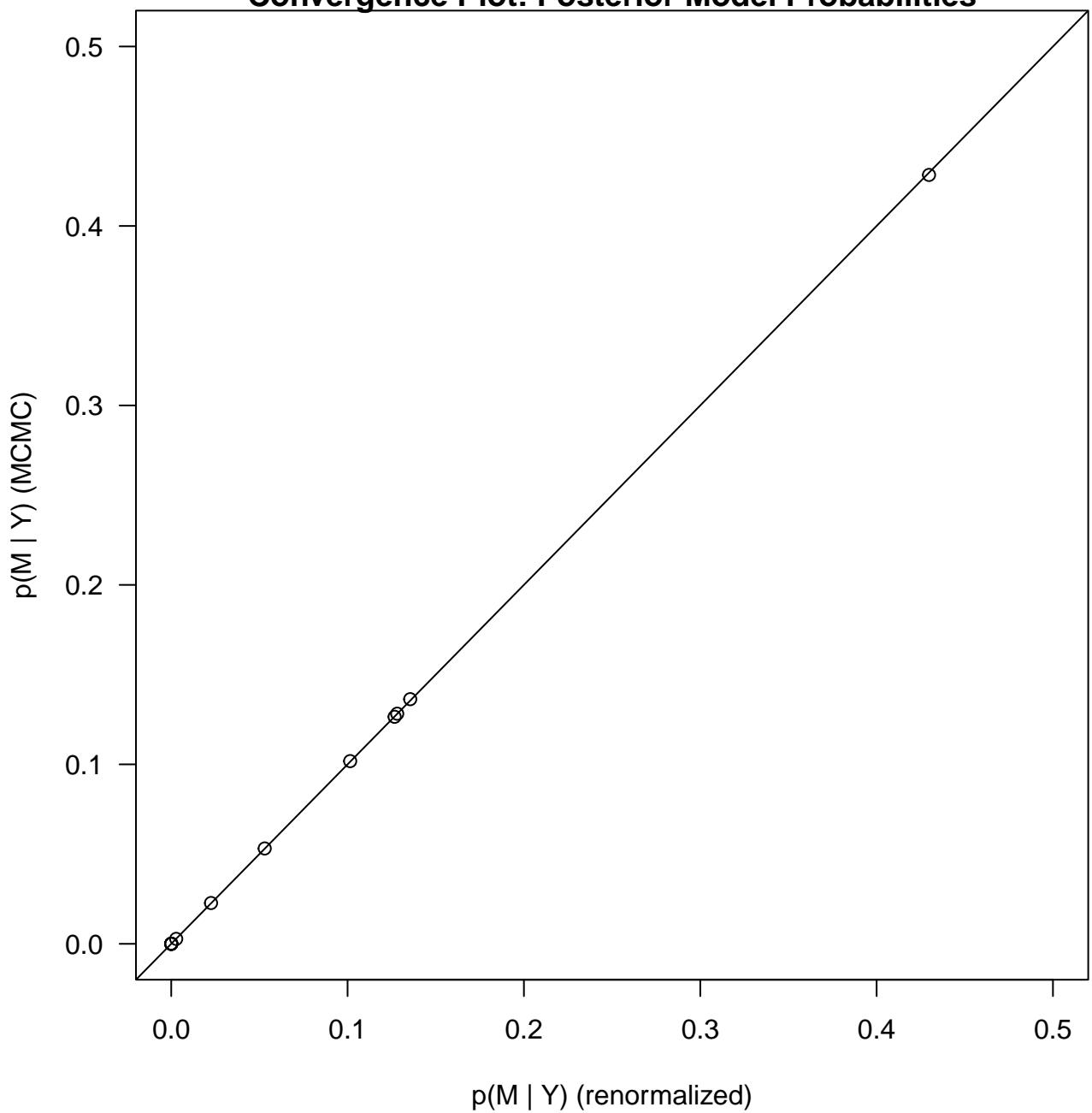




Convergence Plot: Posterior Inclusion Probabilities



Convergence Plot: Posterior Model Probabilities



Log Posterior Odds

14.604
13.287
13.054
11.551
4.062
0

X1 -

X2 -

X3 -

X4 -

Model Rank

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

Log Posterior Odds

14.604
13.287
13.054
11.551
4.062
0

Intercept

X1

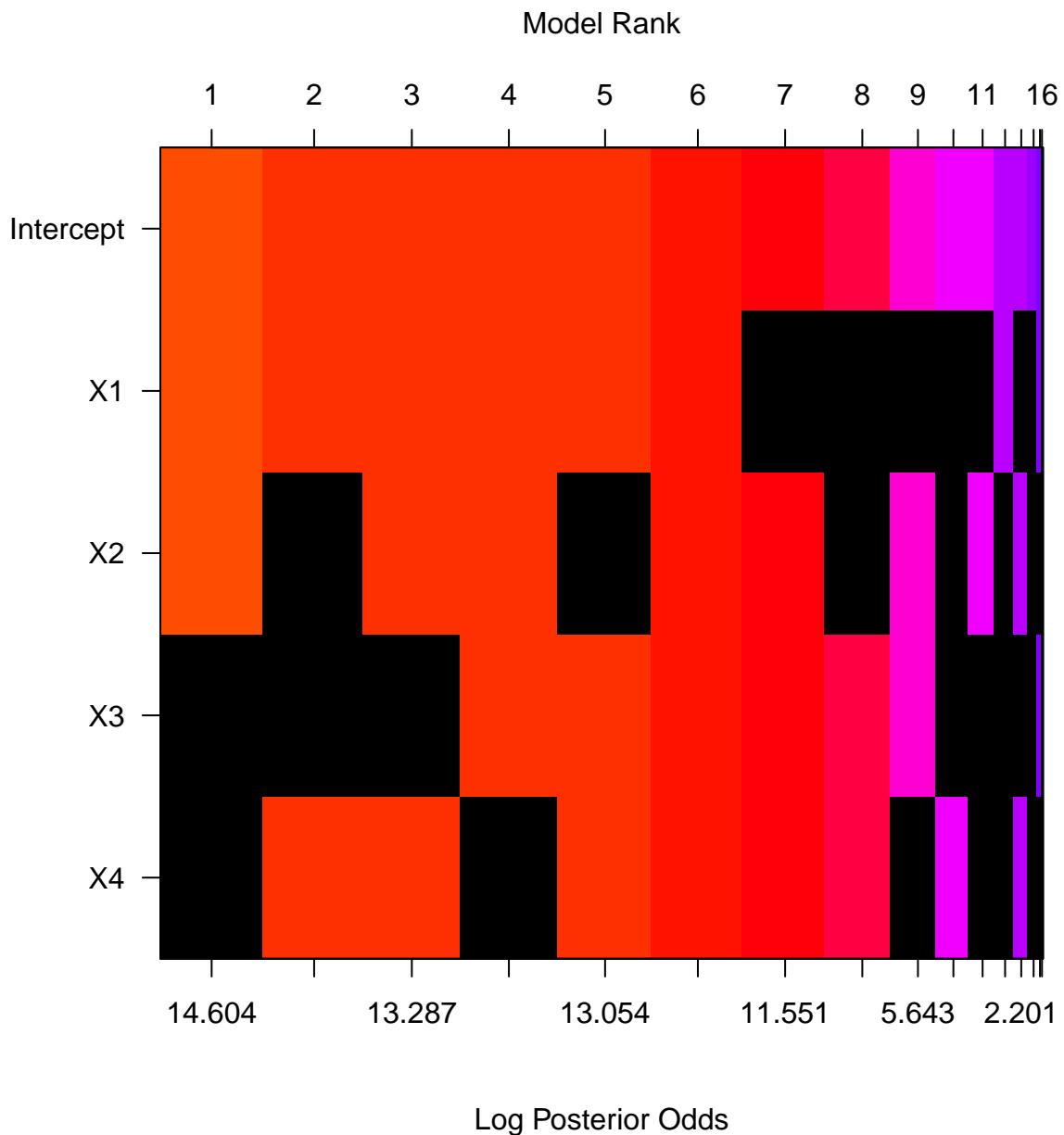
X2

X3

X4

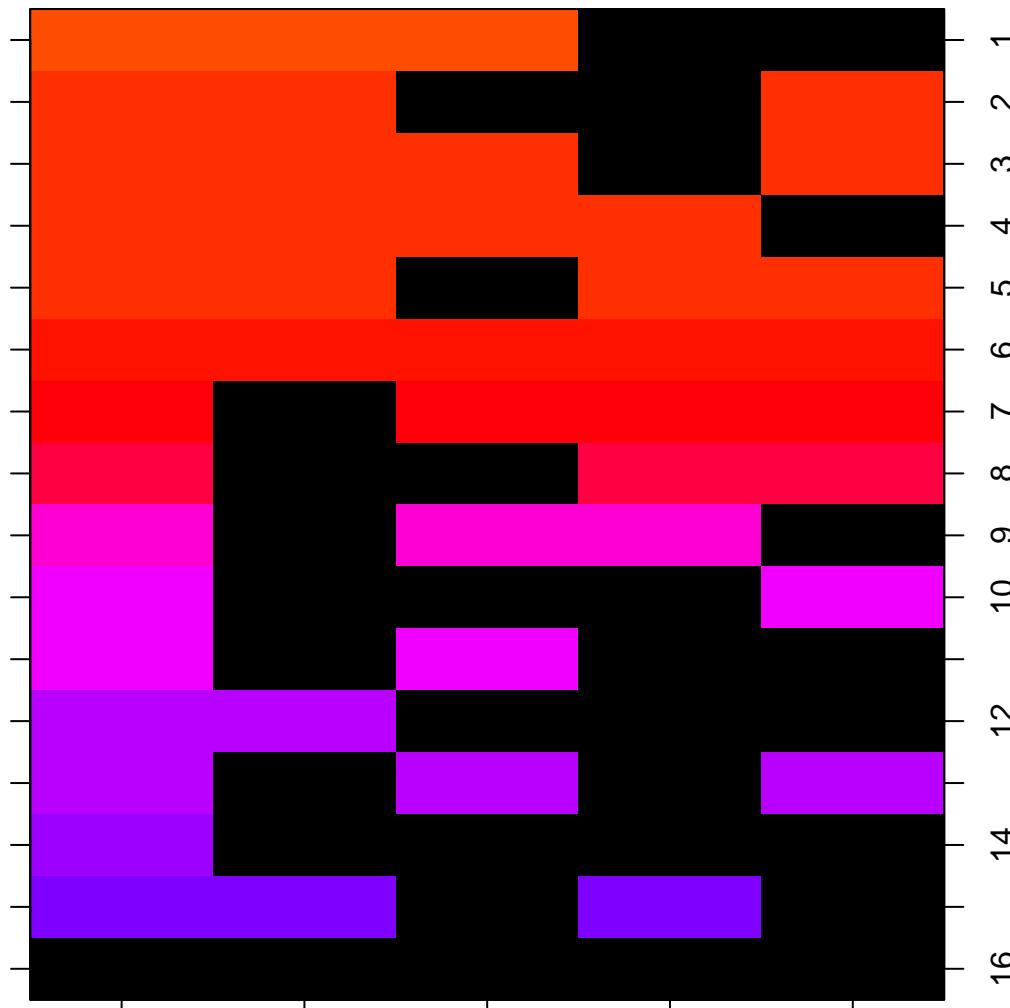
Model Rank

16 11 9 8 7 6 5 4 3 2 1



Log Posterior Odds

13.287
12.337
9.578
4.062
2.218
1.185
0



Intercept

X1

X2

X3

X4

Model Rank

Log Posterior Odds

14.604
13.287
13.054
11.551
0 4.062

Intercept

X1

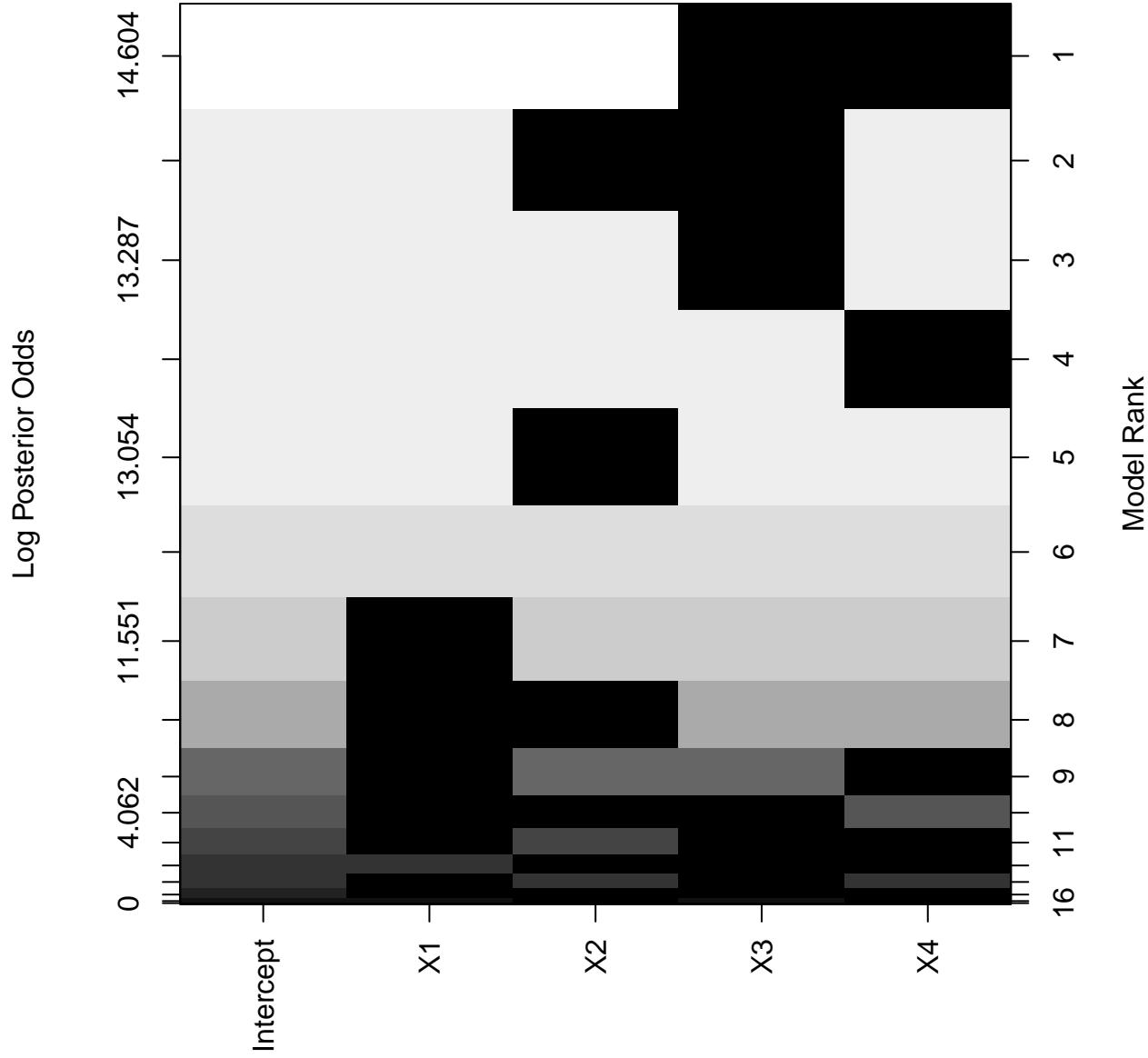
X2

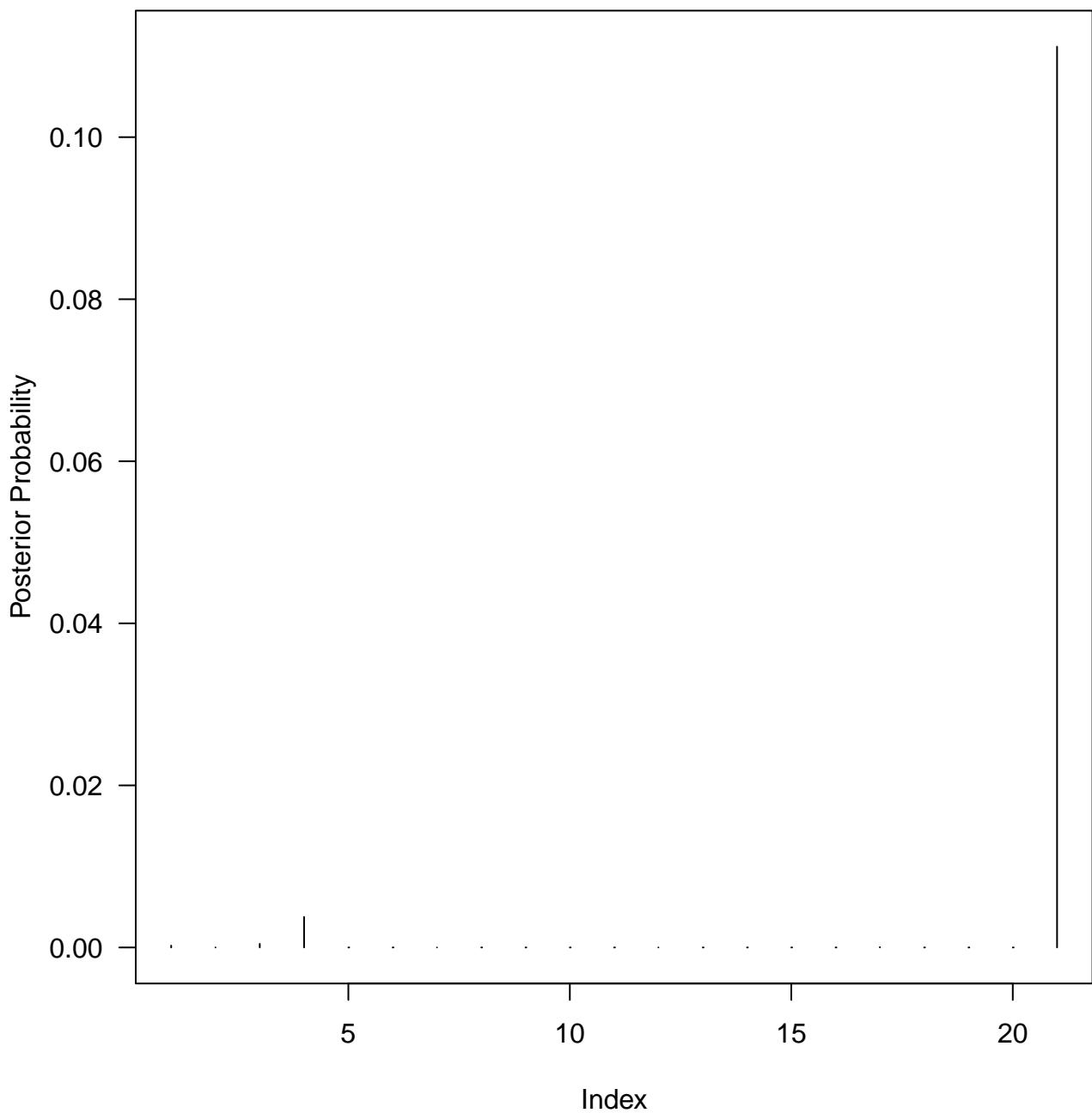
X3

X4

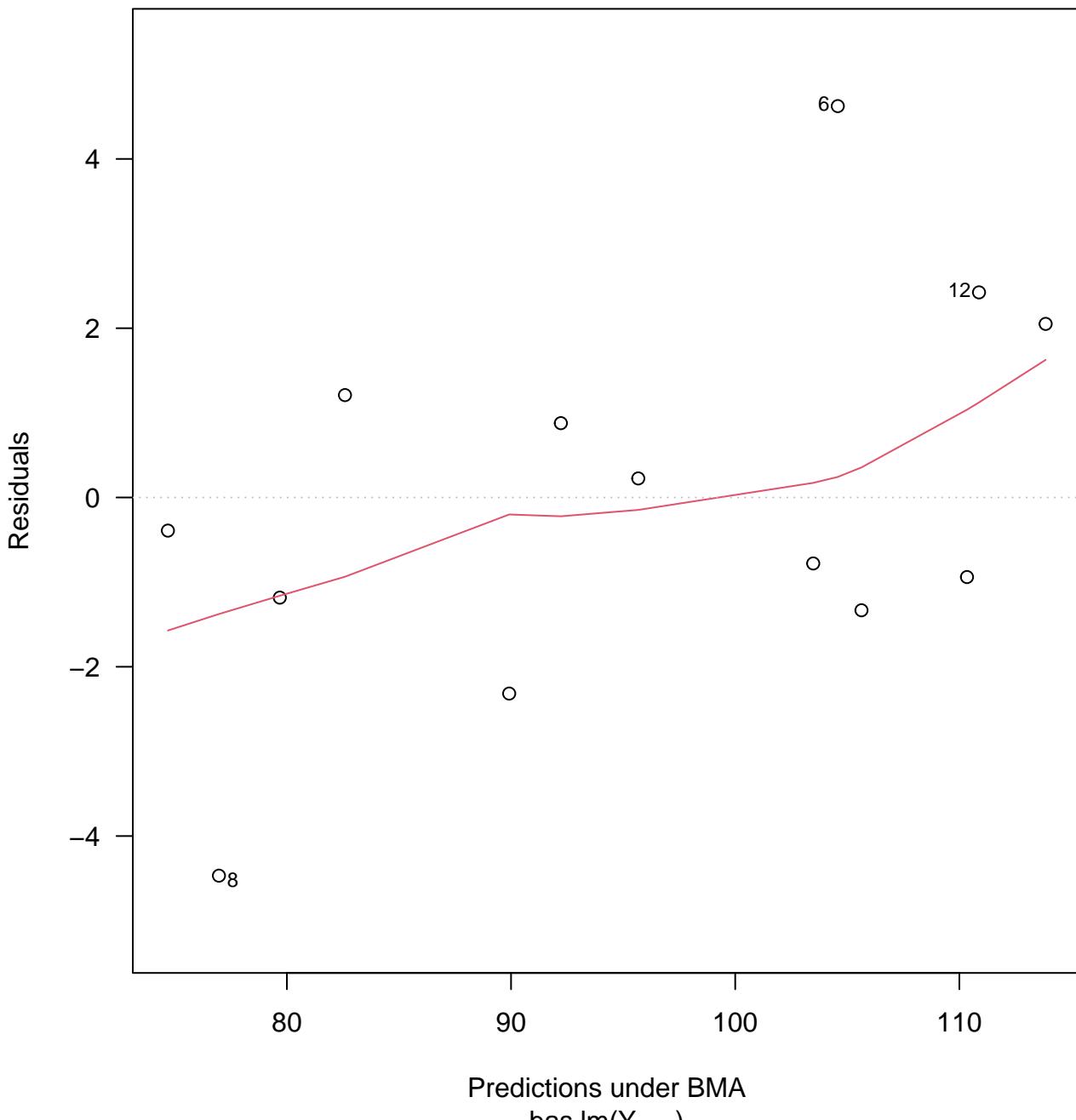
Model Rank

16 11 9 8 7 6 5 4 3 2 1

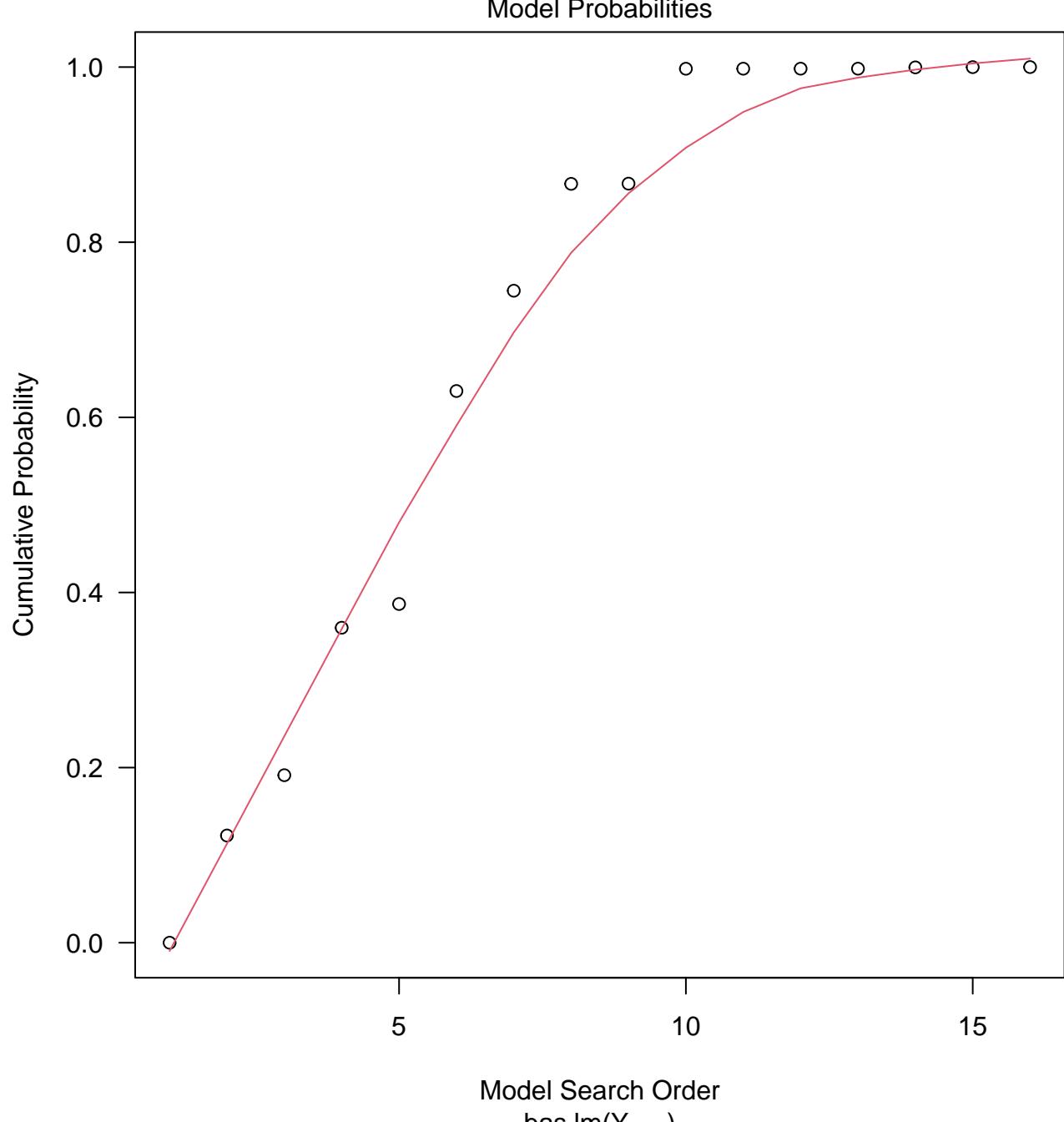


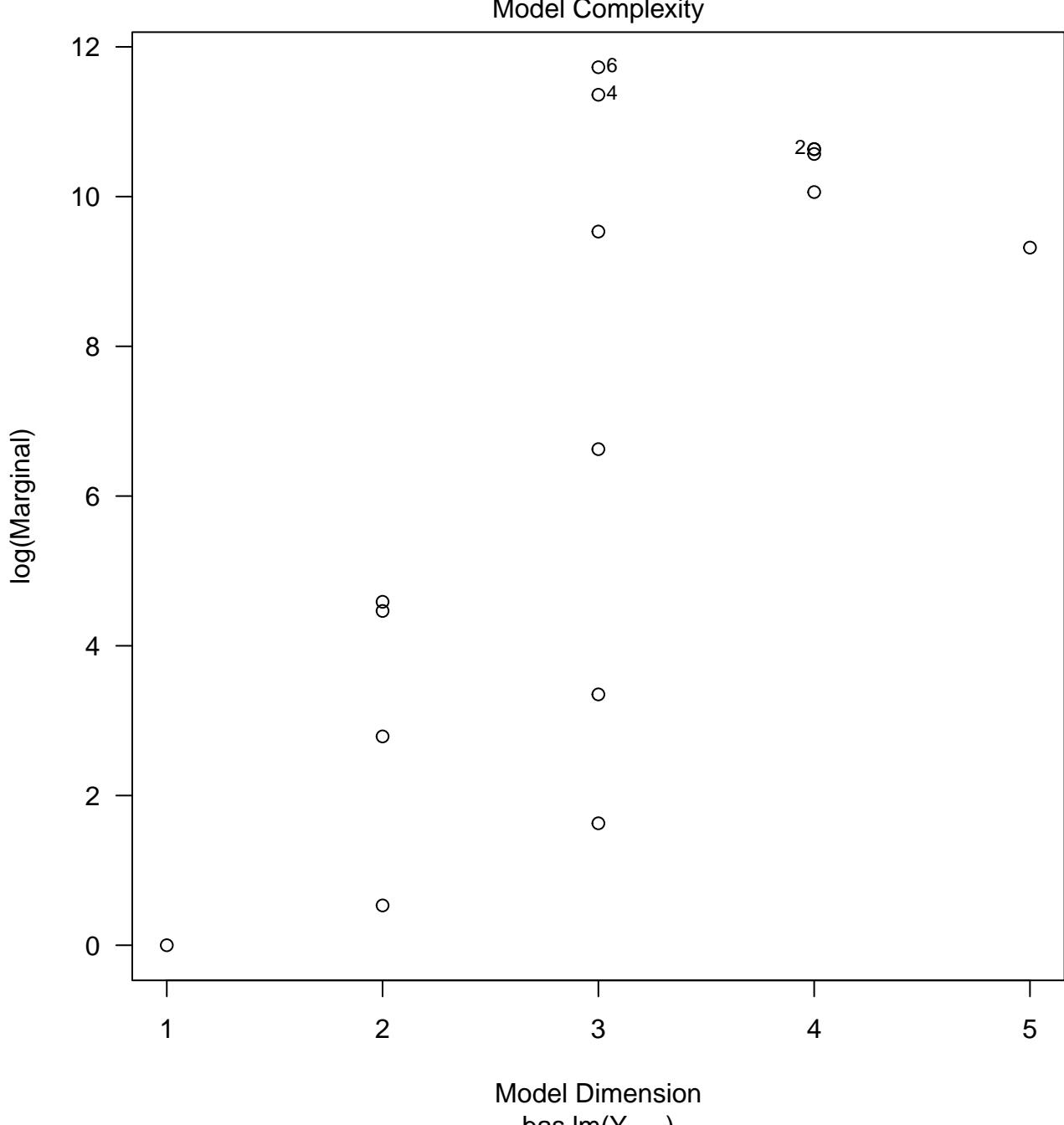


Residuals vs Fitted

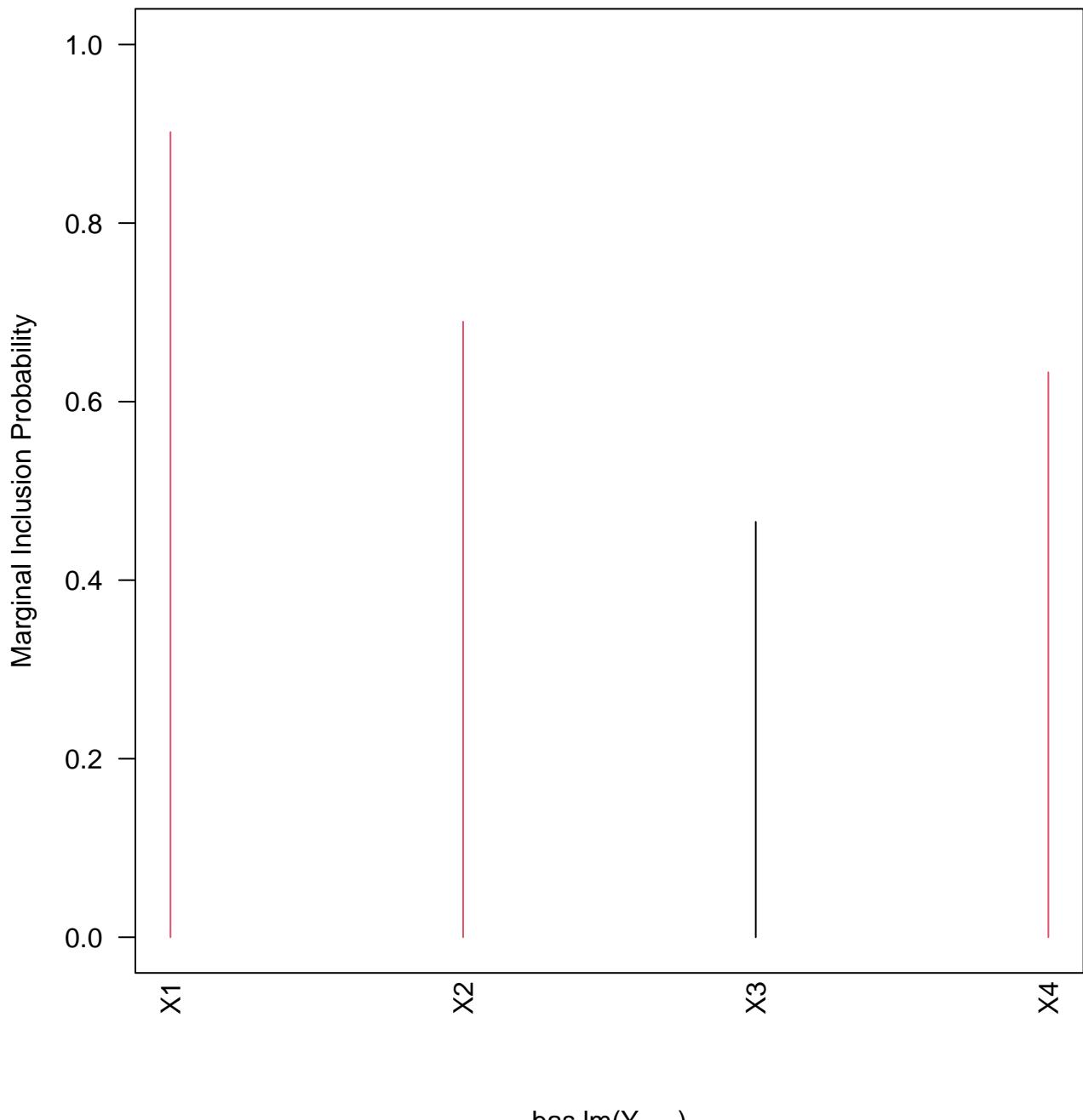


Predictions under BMA
 $\text{log Im}(X_{\text{obs}})$

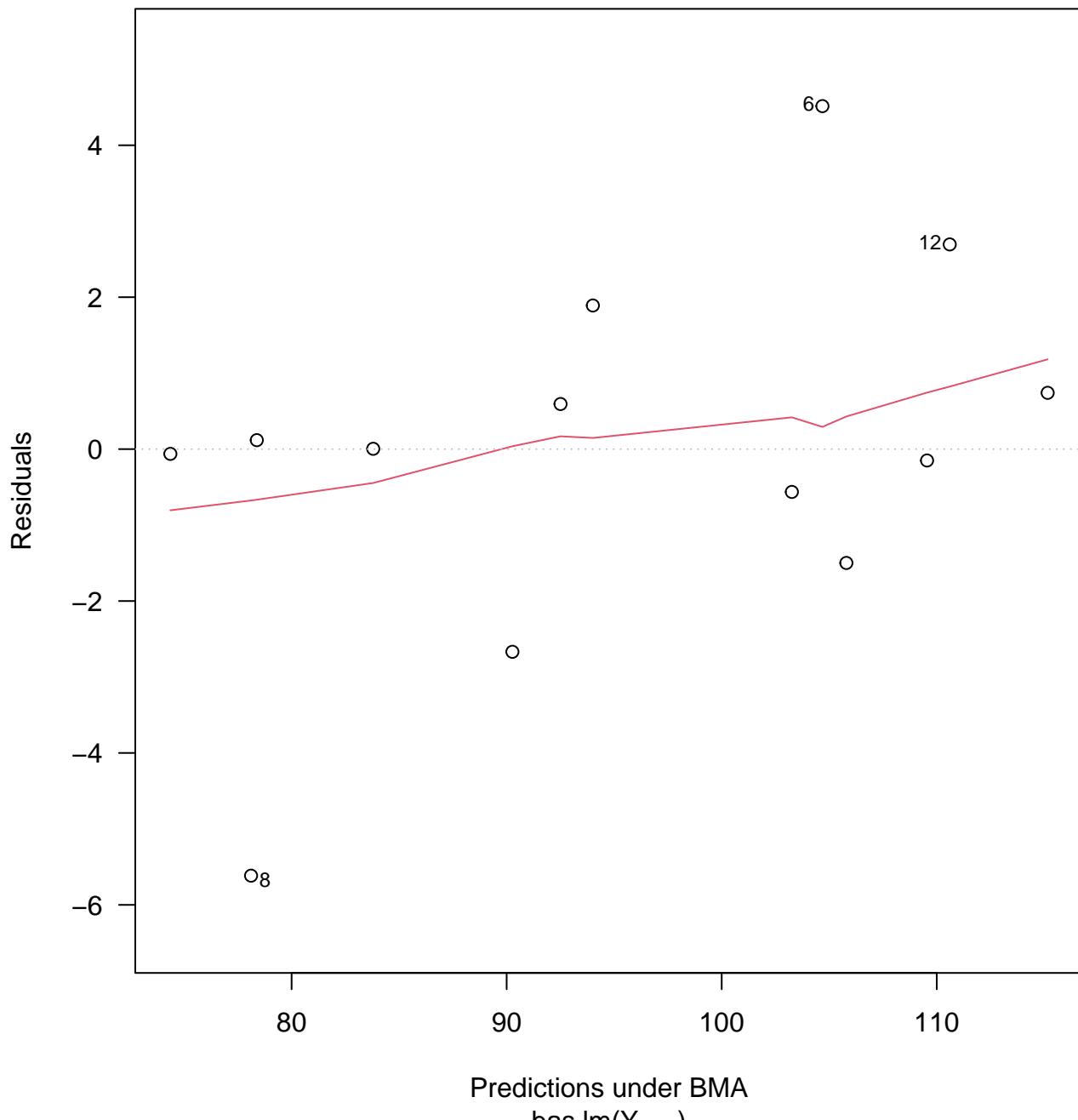




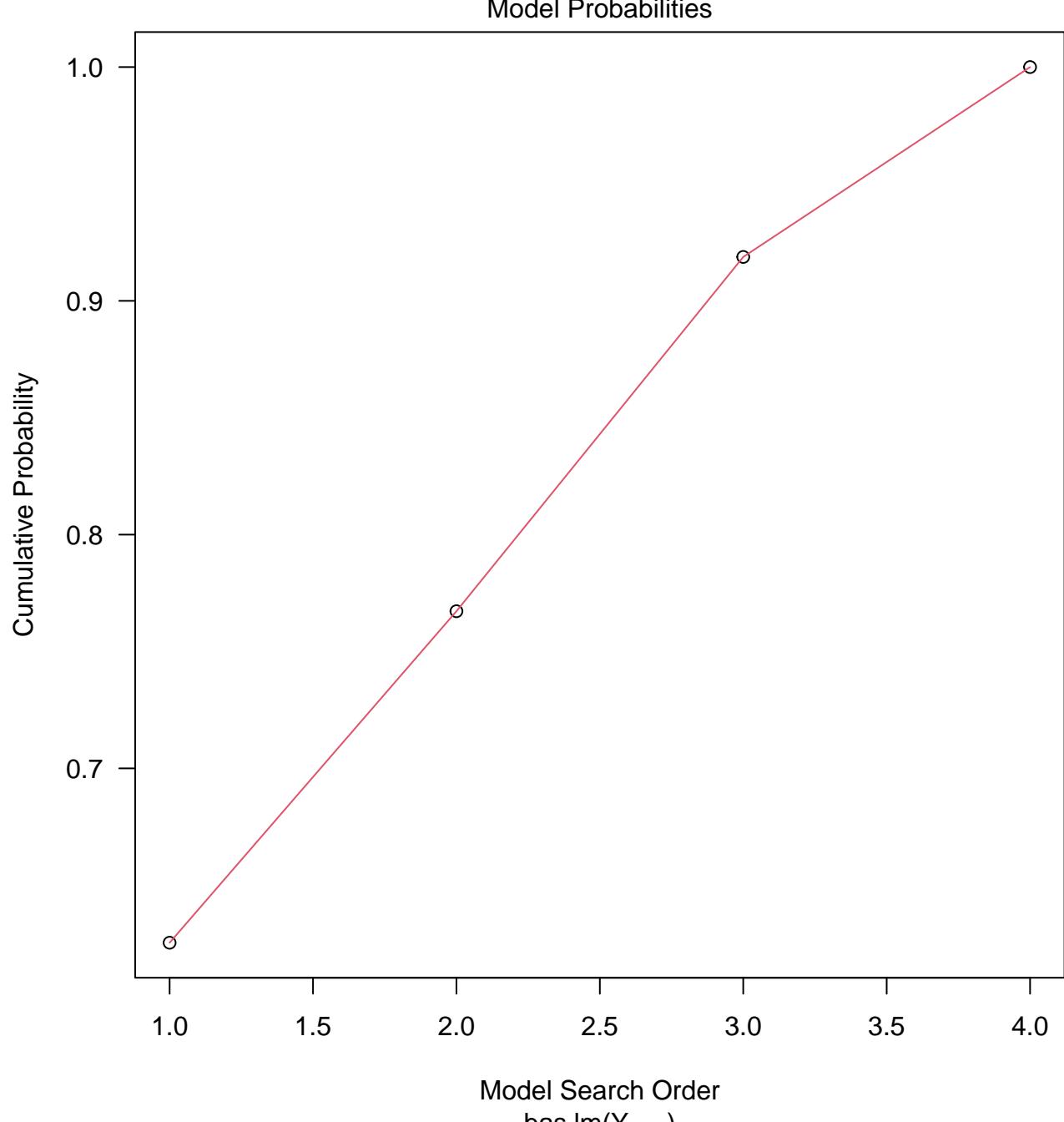
Inclusion Probabilities



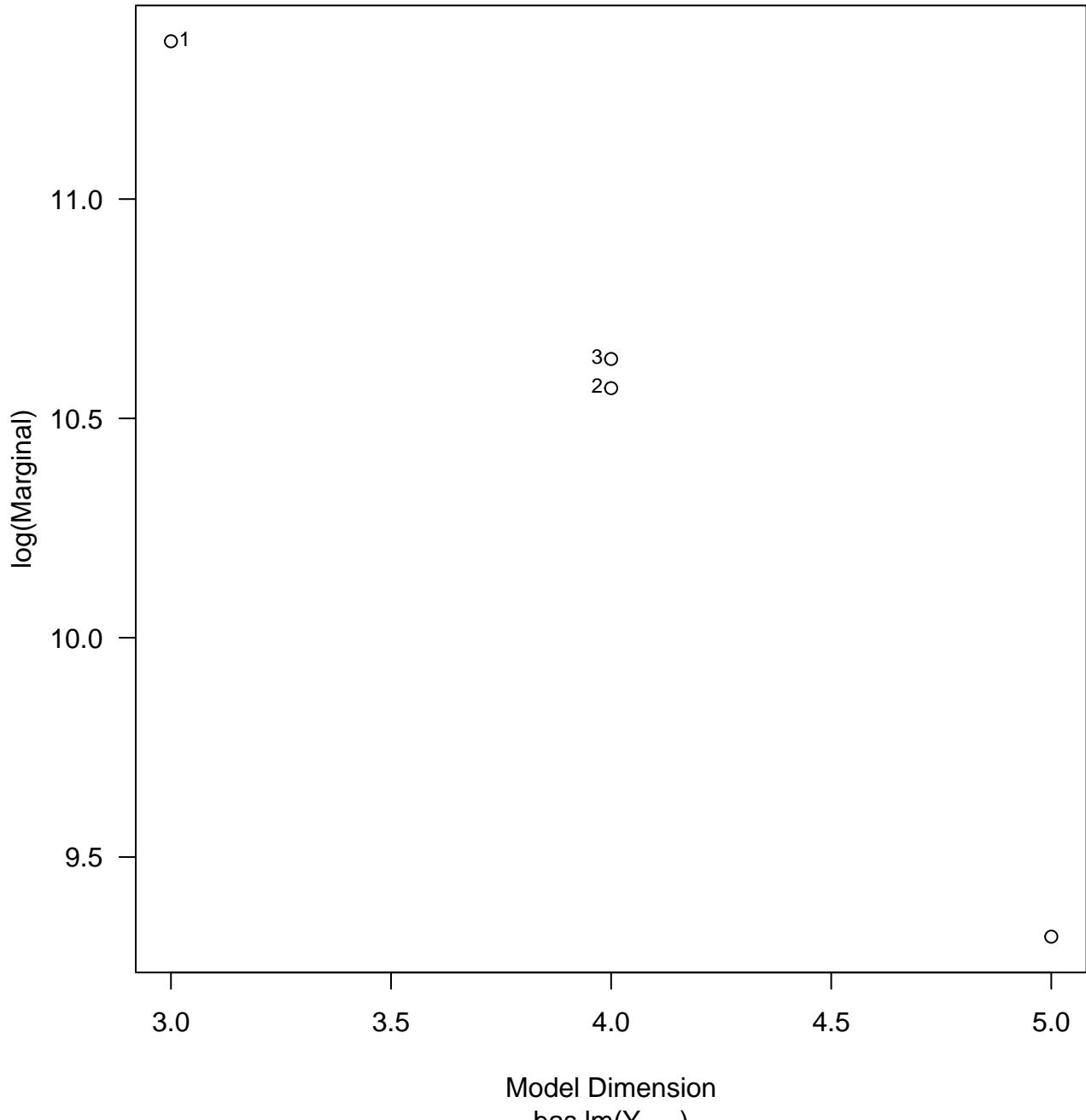
Residuals vs Fitted



Predictions under BMA
bcs.lm(X_{...})



Model Complexity



Inclusion Probabilities

