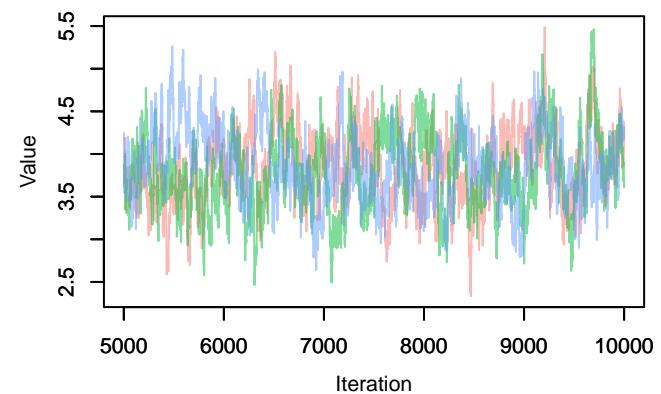
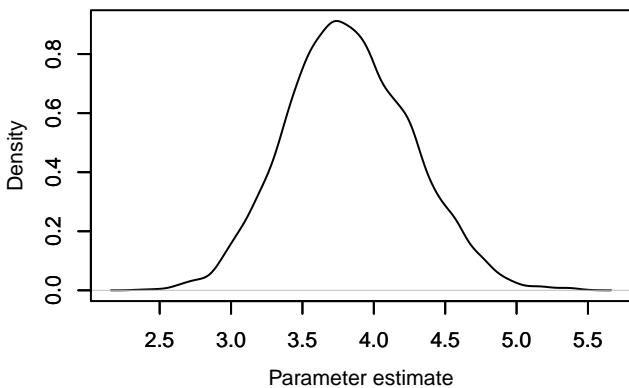
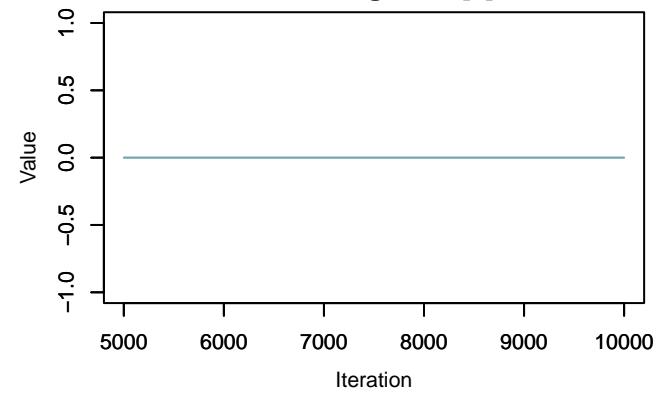
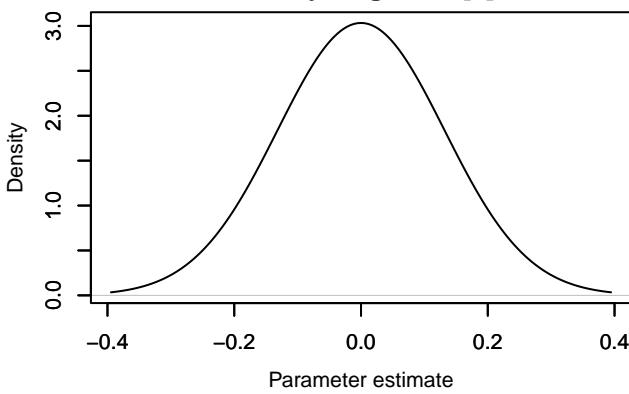
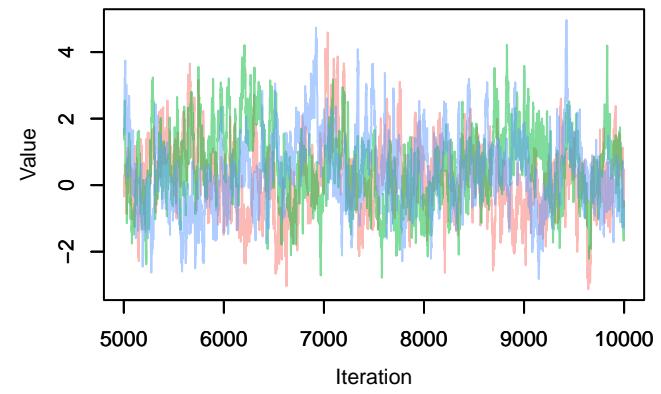
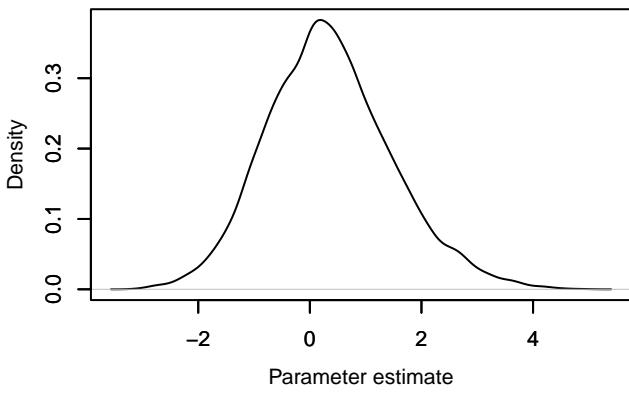
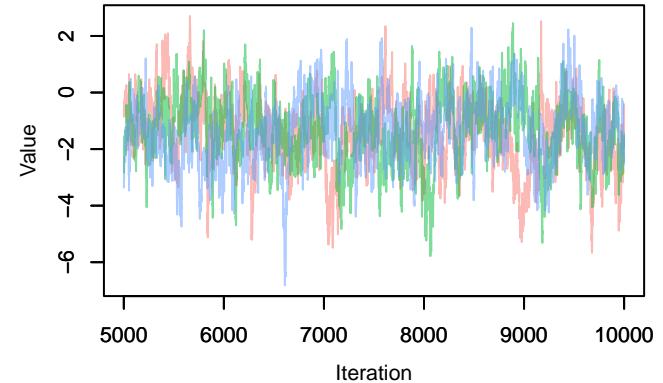
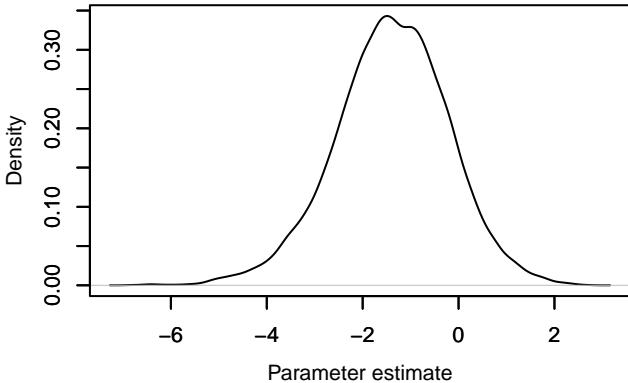
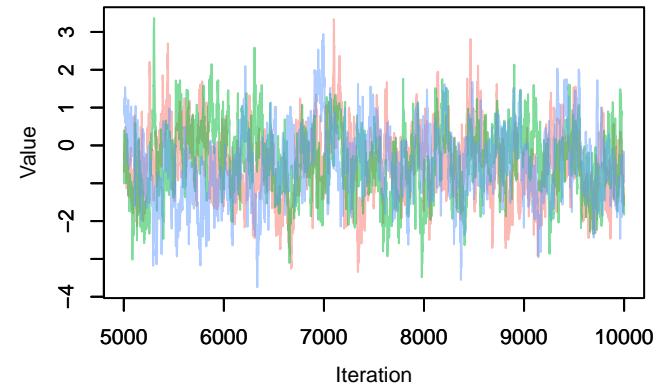
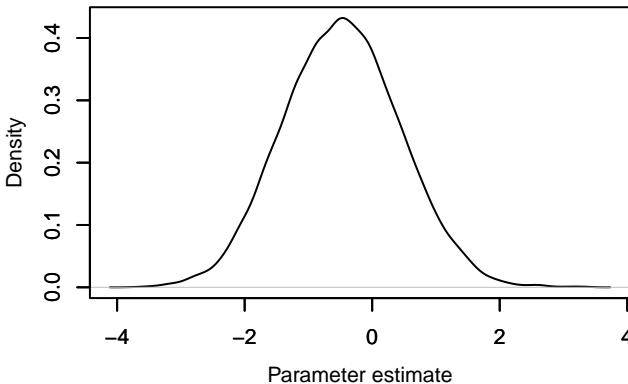
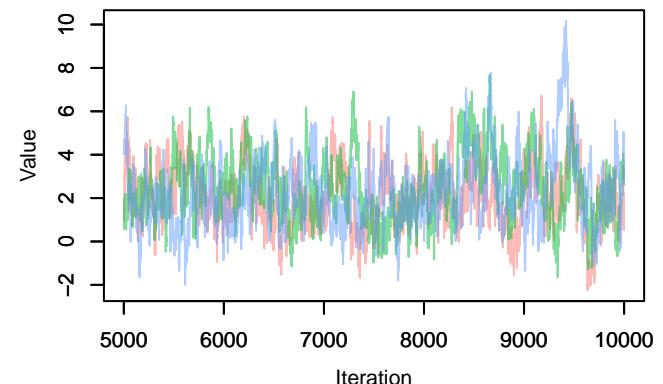
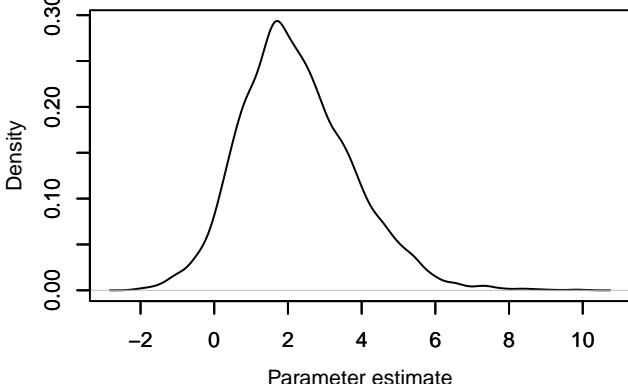
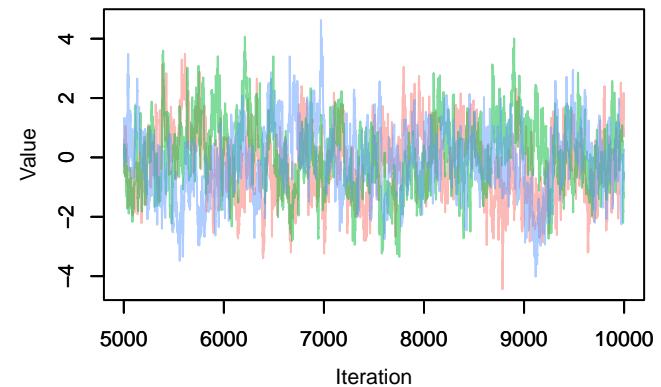
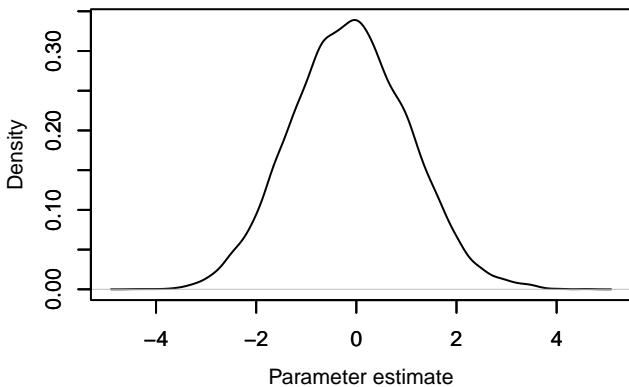
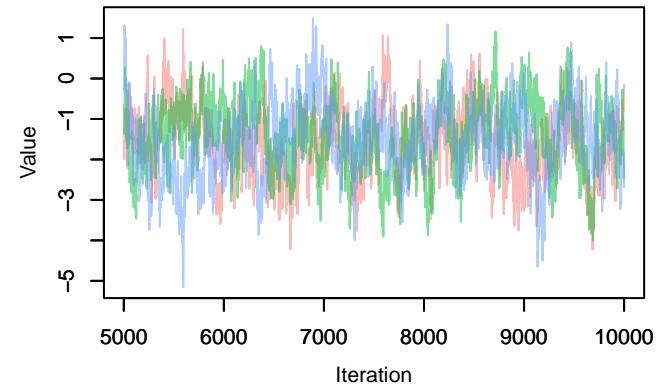
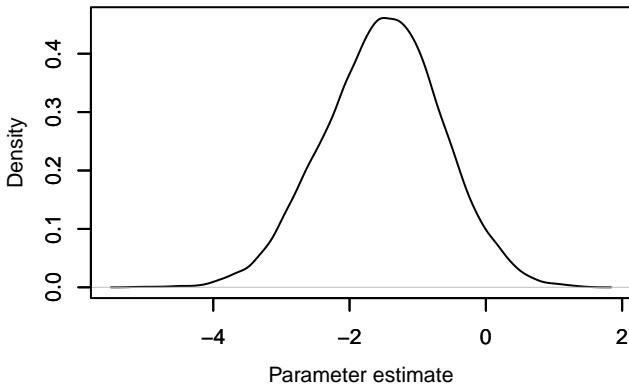
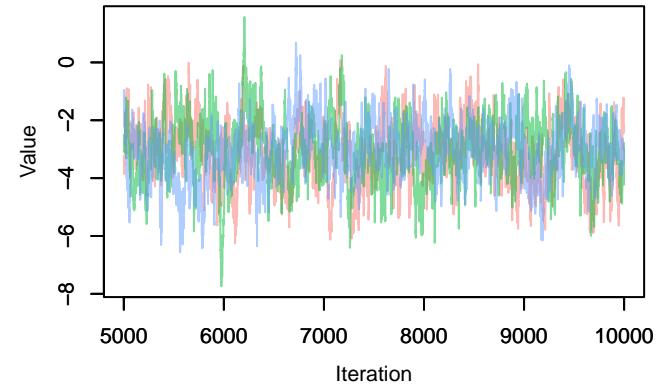
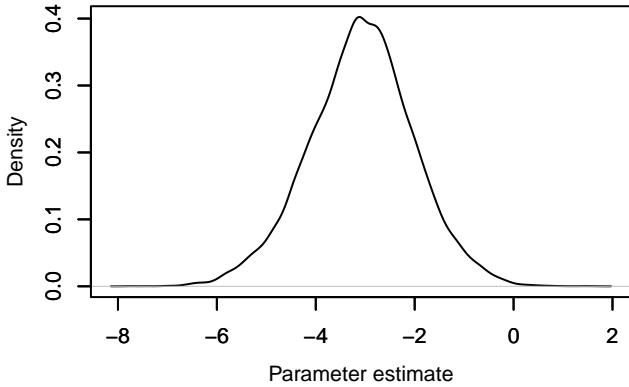
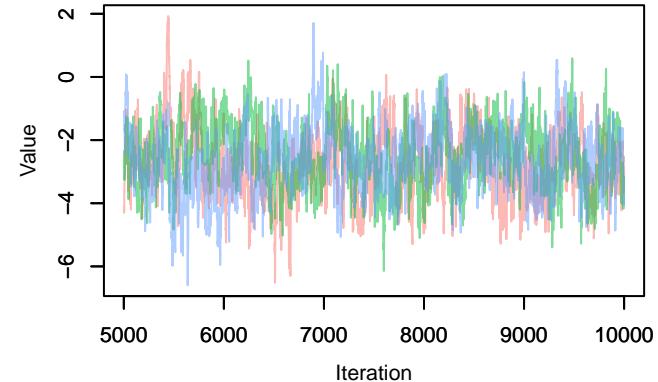
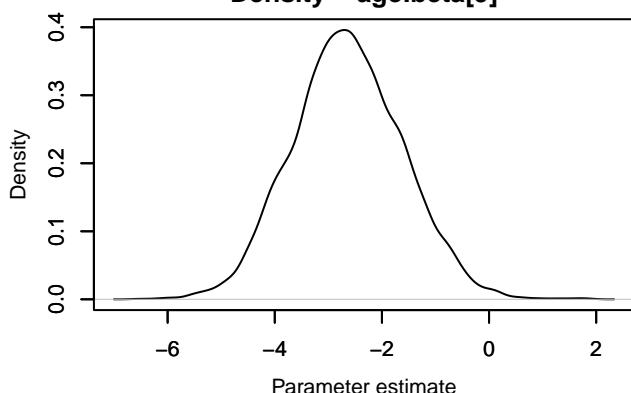
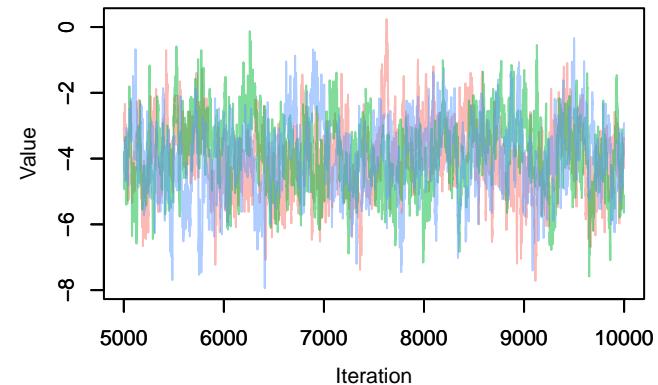
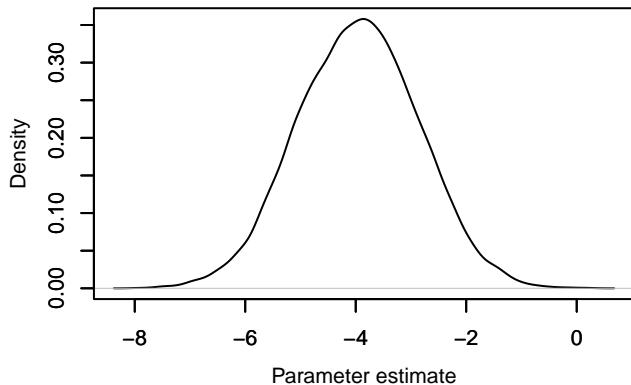
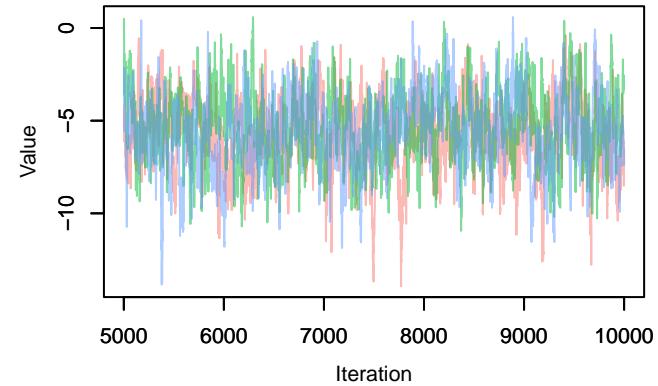
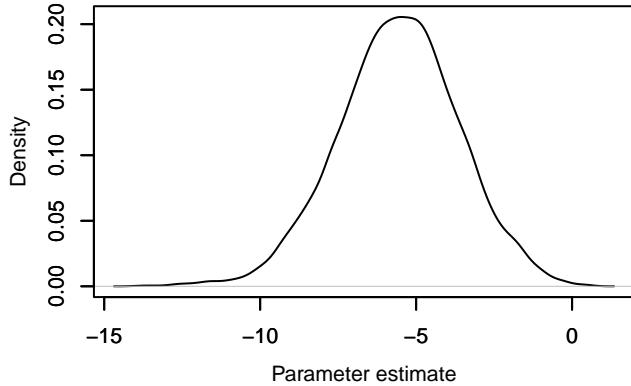
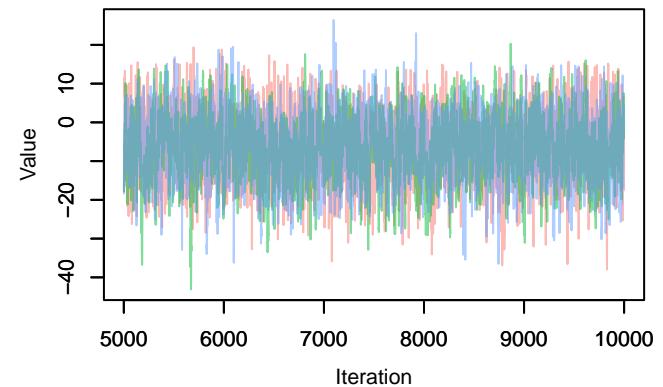
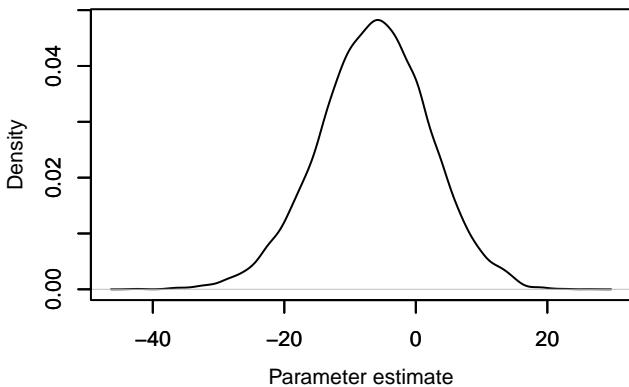
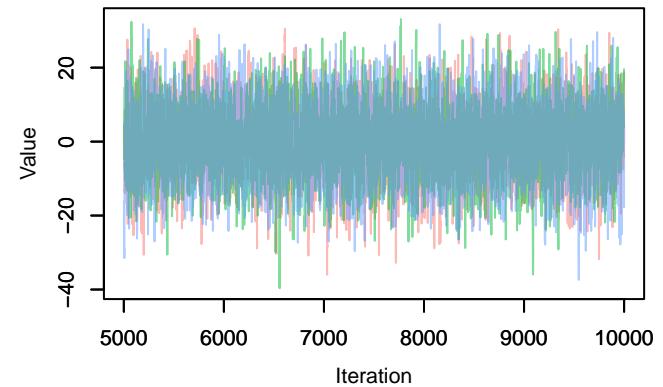
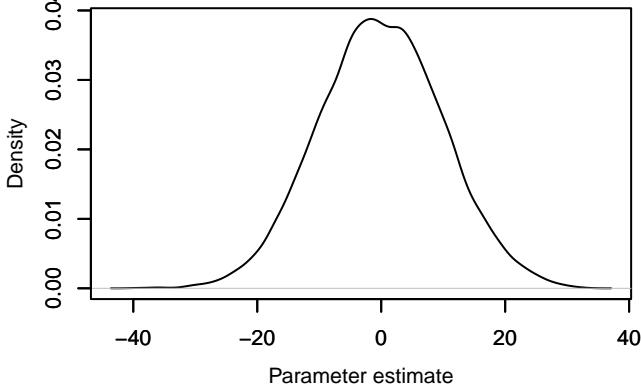
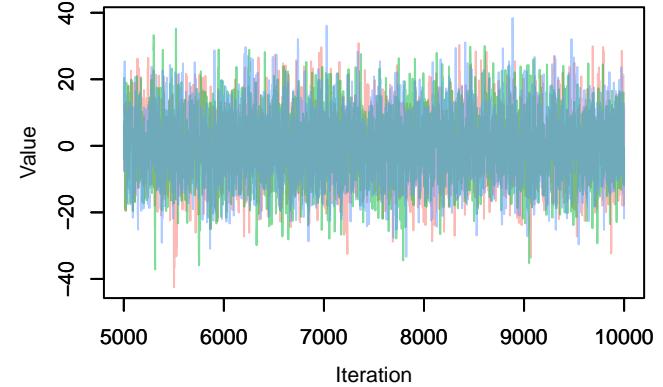
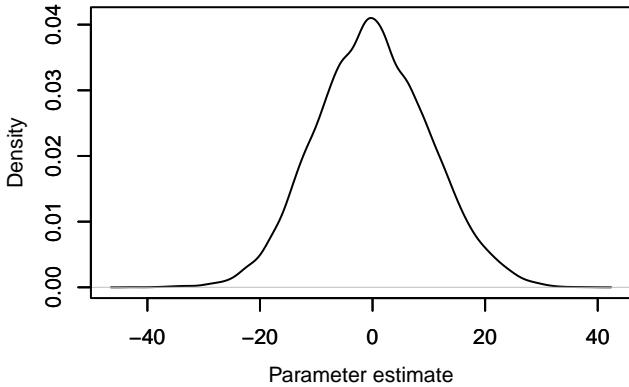


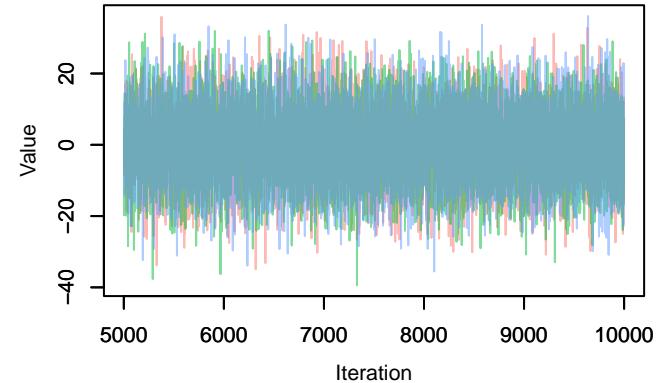
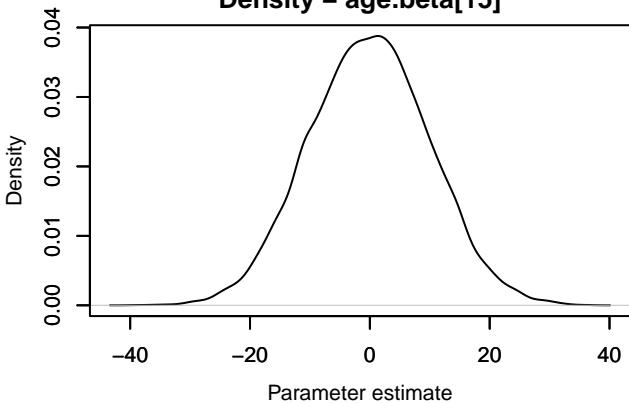
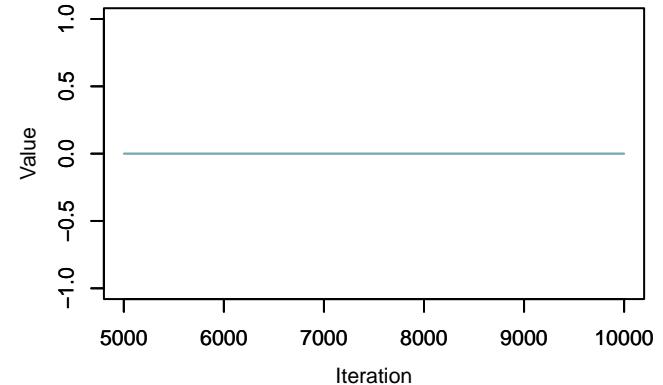
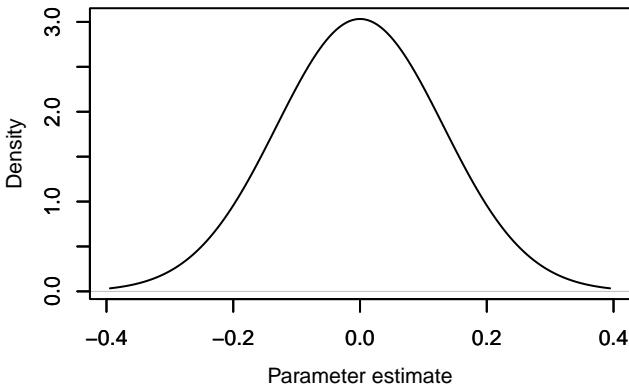
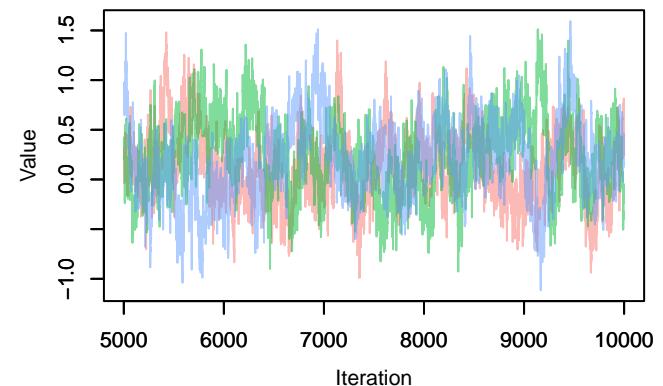
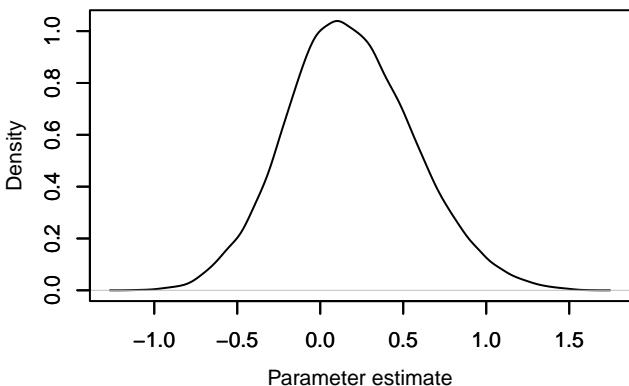
**Trace – int****Density – int****Trace – age.beta[1]****Density – age.beta[1]****Trace – age.beta[2]****Density – age.beta[2]**

**Trace – age.beta[3]****Density – age.beta[3]****Trace – age.beta[4]****Density – age.beta[4]****Trace – age.beta[5]****Density – age.beta[5]**

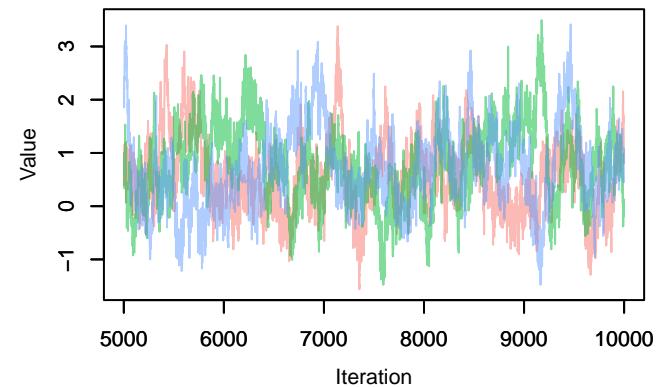
**Trace – age.beta[6]****Density – age.beta[6]****Trace – age.beta[7]****Density – age.beta[7]****Trace – age.beta[8]****Density – age.beta[8]**

**Trace – age.beta[9]****Density – age.beta[9]****Trace – age.beta[10]****Density – age.beta[10]****Trace – age.beta[11]****Density – age.beta[11]**

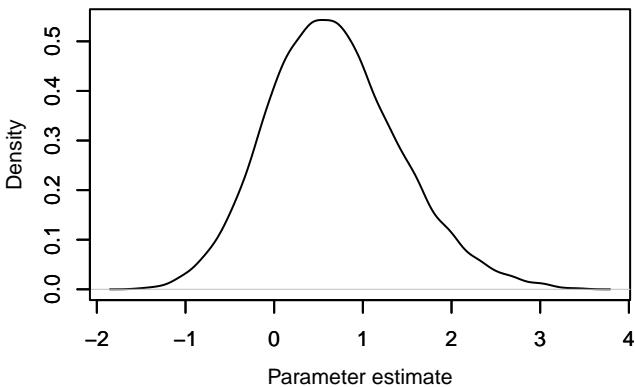
**Trace – age.beta[12]****Density – age.beta[12]****Trace – age.beta[13]****Density – age.beta[13]****Trace – age.beta[14]****Density – age.beta[14]**

**Trace – age.beta[15]****Density – age.beta[15]****Trace – bs.beta[1]****Density – bs.beta[1]****Trace – bs.beta[2]****Density – bs.beta[2]**

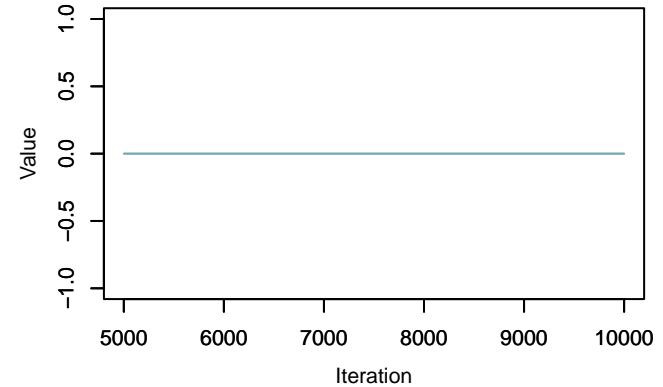
**Trace – bs.beta[3]**



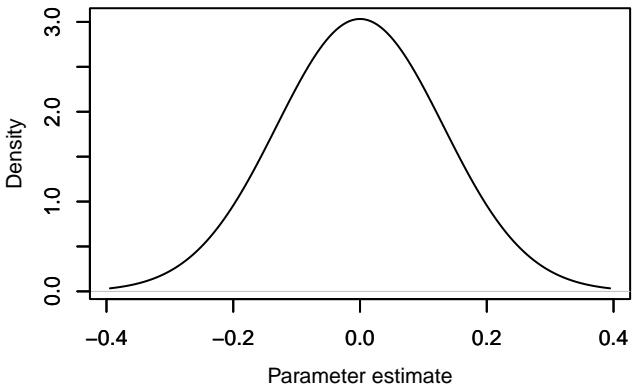
**Density – bs.beta[3]**



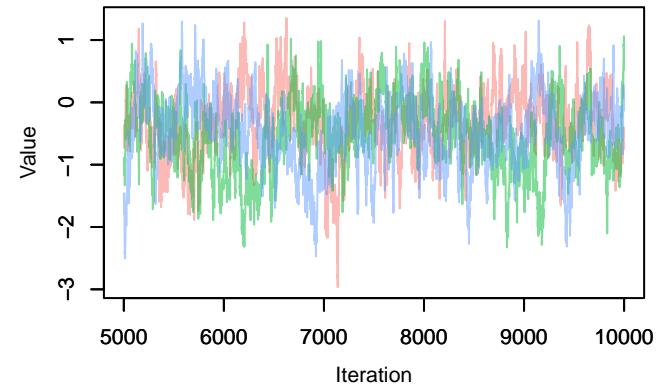
**Trace – age.bs.beta[1]**



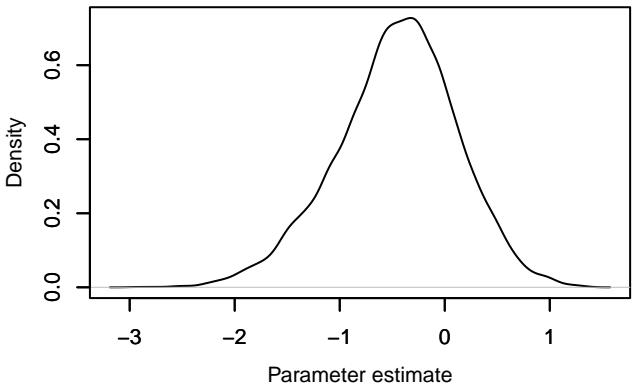
**Density – age.bs.beta[1]**

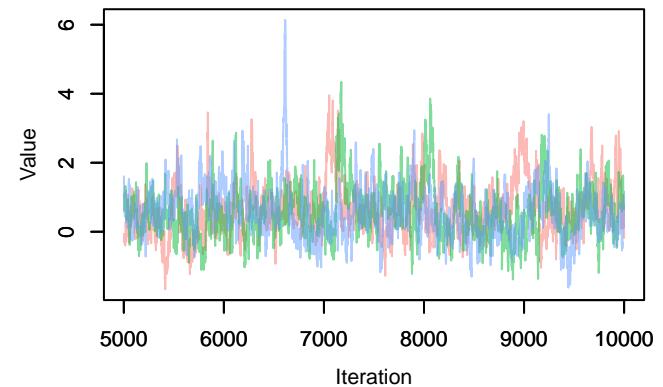
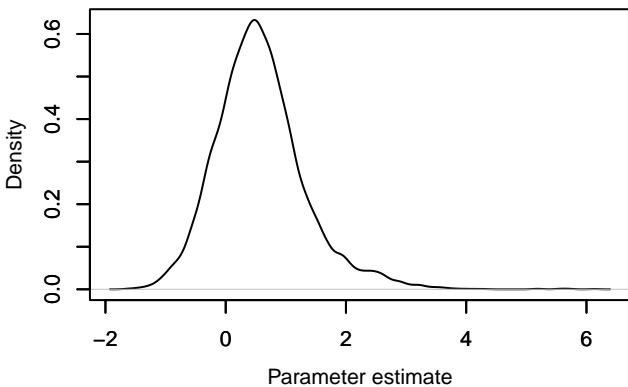
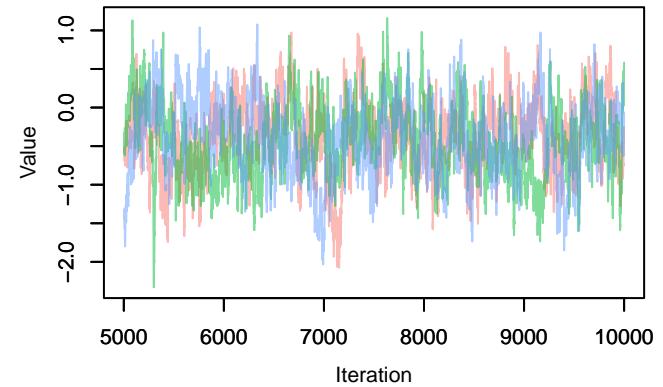
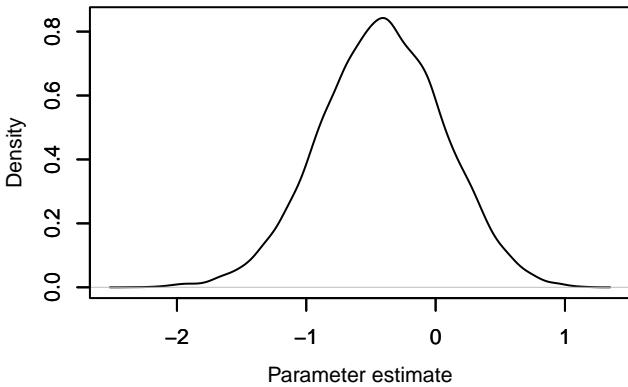
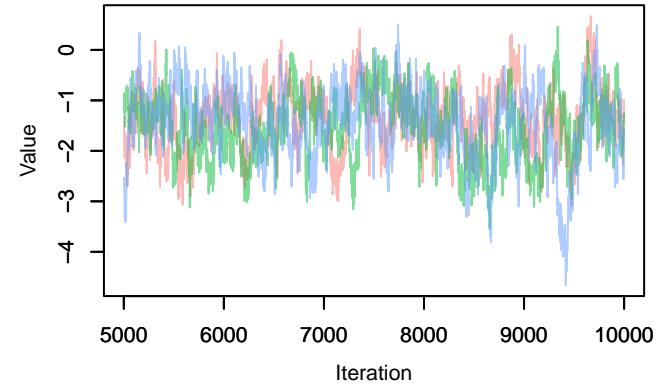
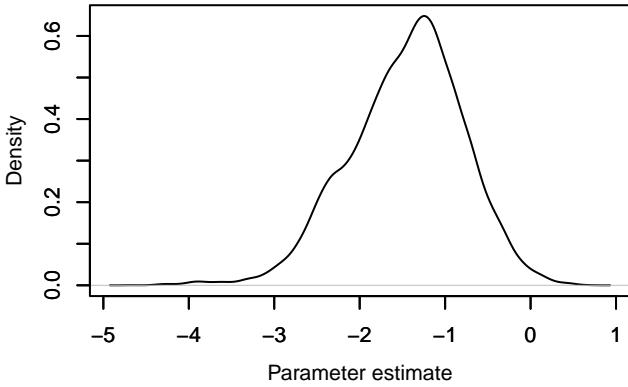


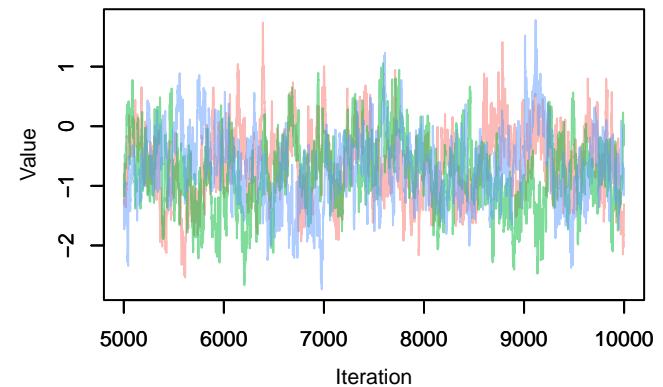
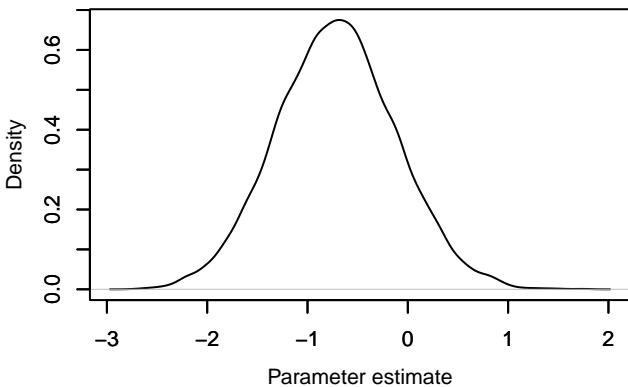
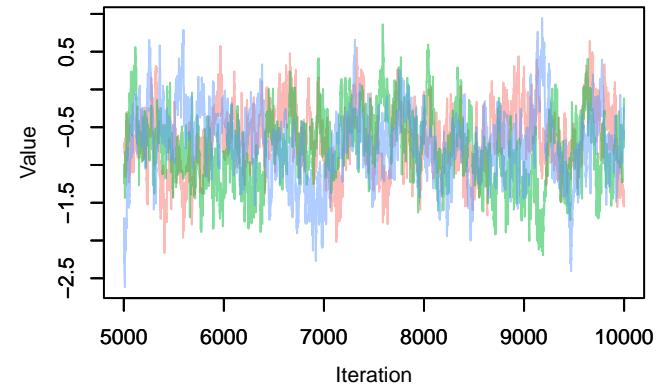
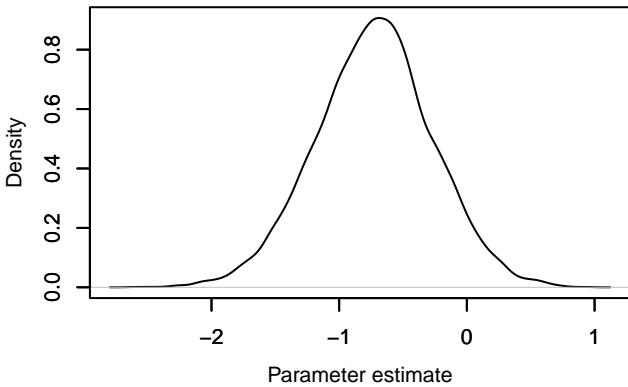
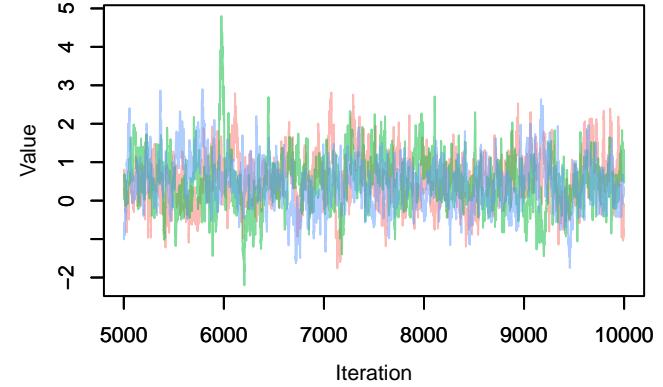
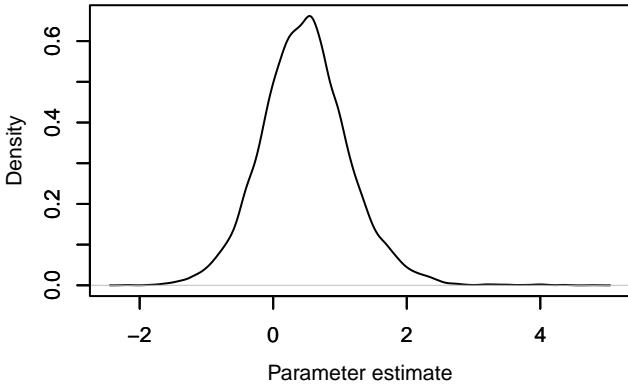
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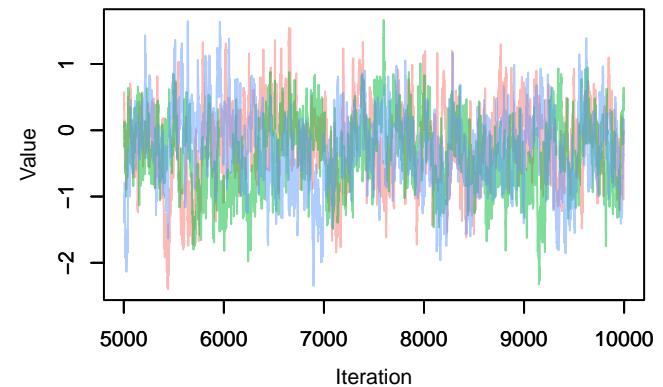
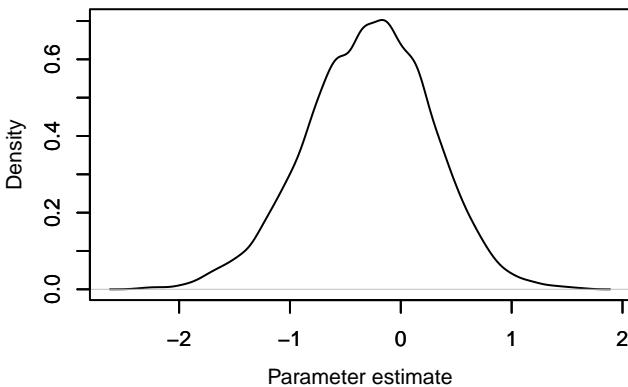
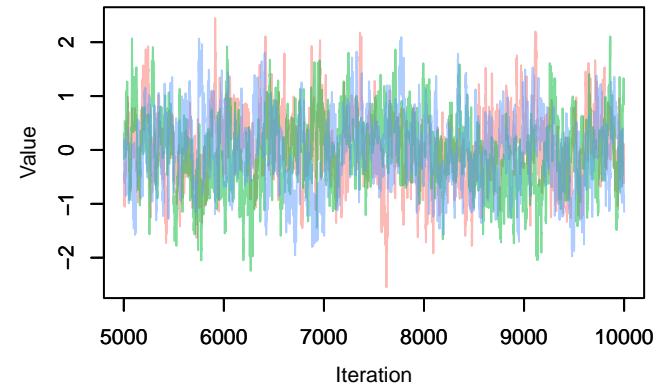
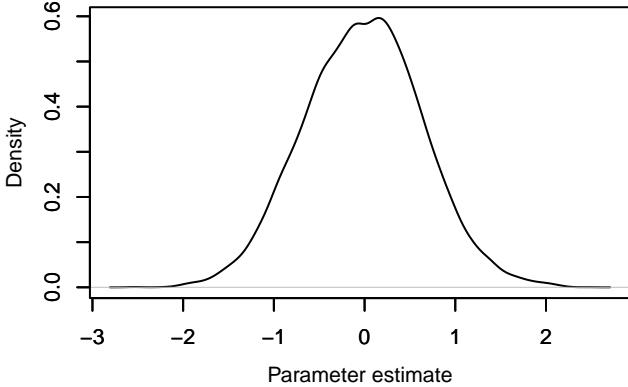
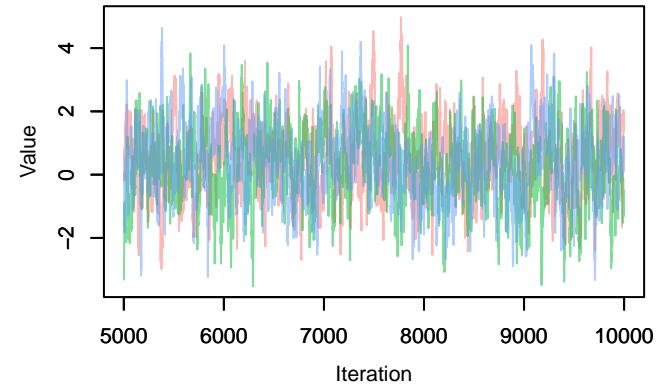
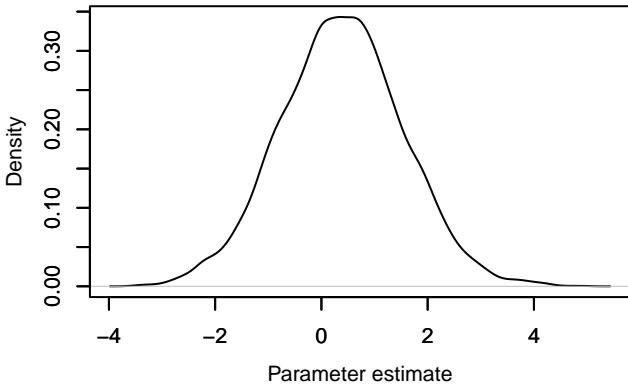


**Density – age.bs.beta[2]**

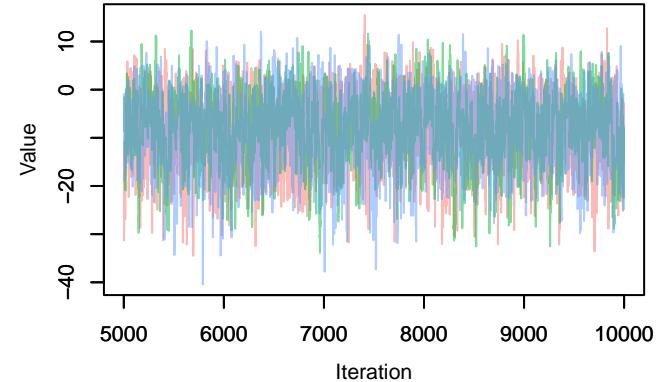


**Trace – age.bs.beta[3]****Density – age.bs.beta[3]****Trace – age.bs.beta[4]****Density – age.bs.beta[4]****Trace – age.bs.beta[5]****Density – age.bs.beta[5]**

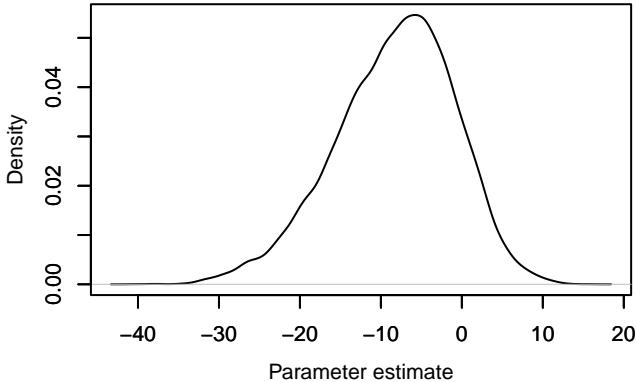
**Trace – age.bs.beta[6]****Density – age.bs.beta[6]****Trace – age.bs.beta[7]****Density – age.bs.beta[7]****Trace – age.bs.beta[8]****Density – age.bs.beta[8]**

**Trace – age.bs.beta[9]****Density – age.bs.beta[9]****Trace – age.bs.beta[10]****Density – age.bs.beta[10]****Trace – age.bs.beta[11]****Density – age.bs.beta[11]**

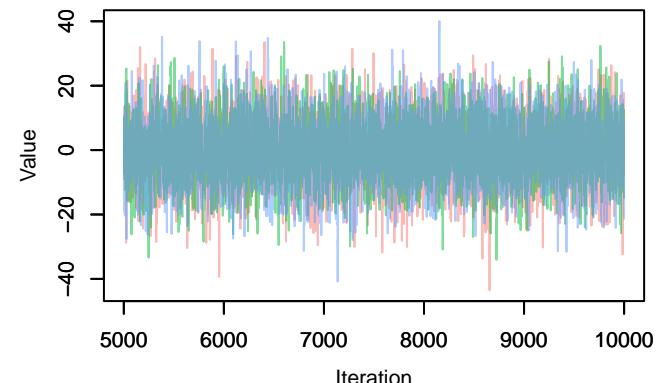
Trace – age.bs.beta[12]



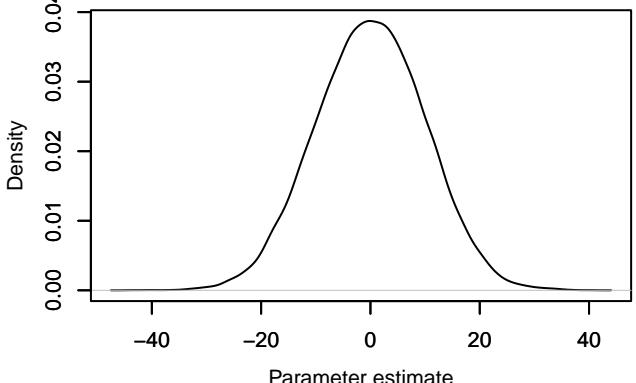
Density – age.bs.beta[12]



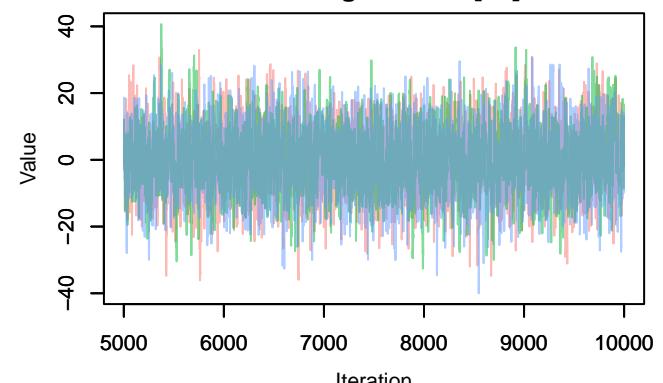
Trace – age.bs.beta[13]



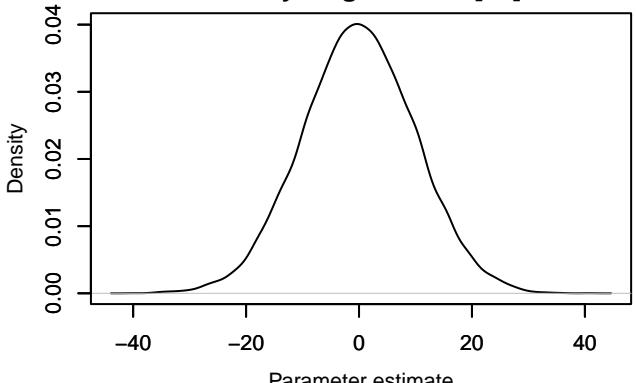
Density – age.bs.beta[13]

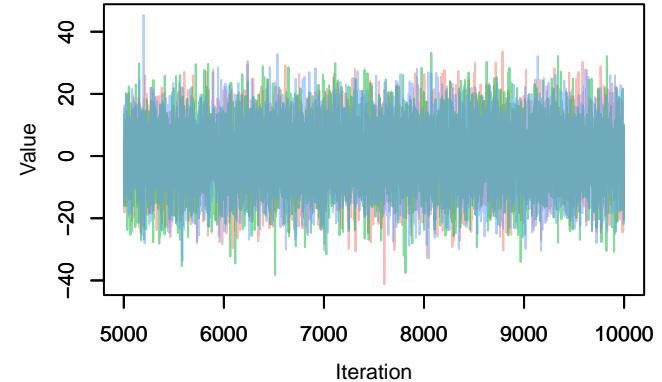
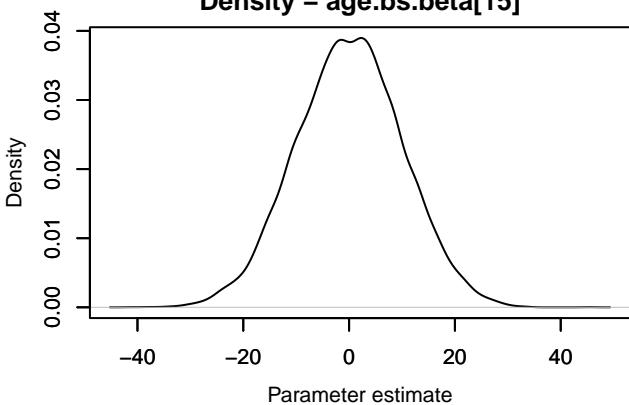
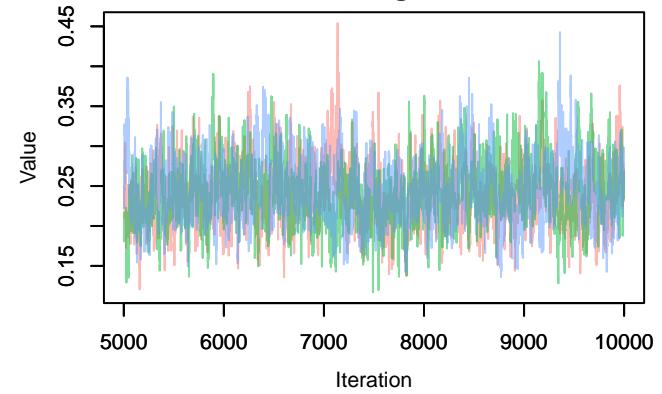
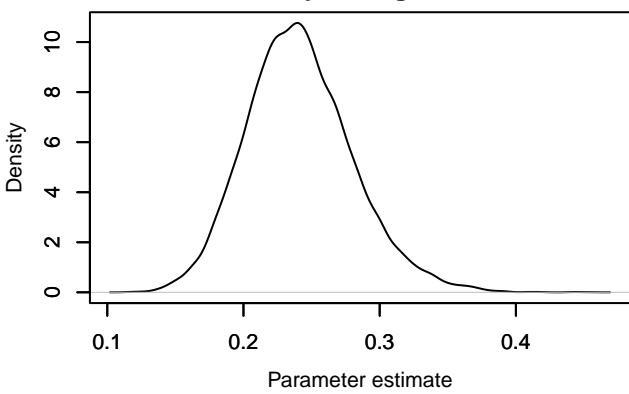
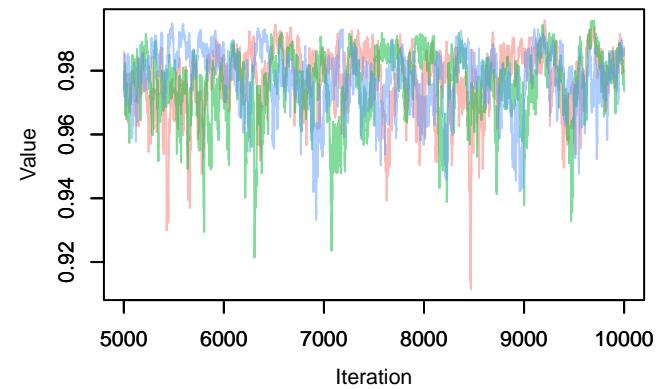
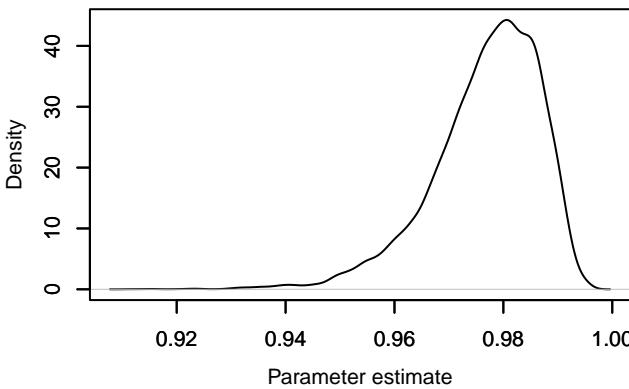


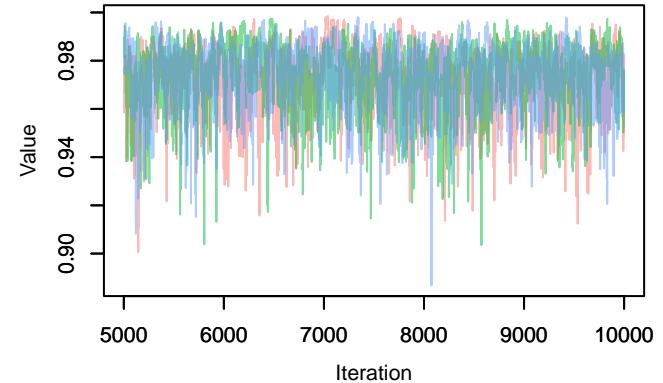
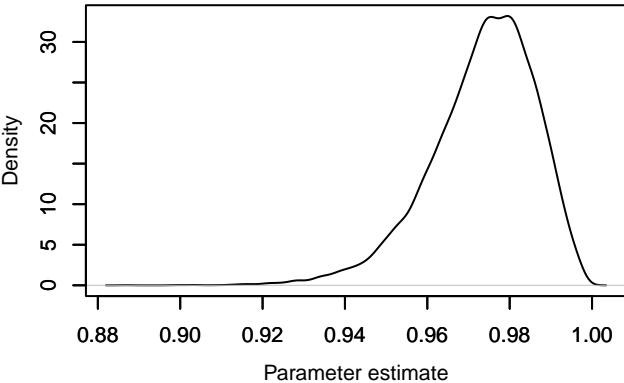
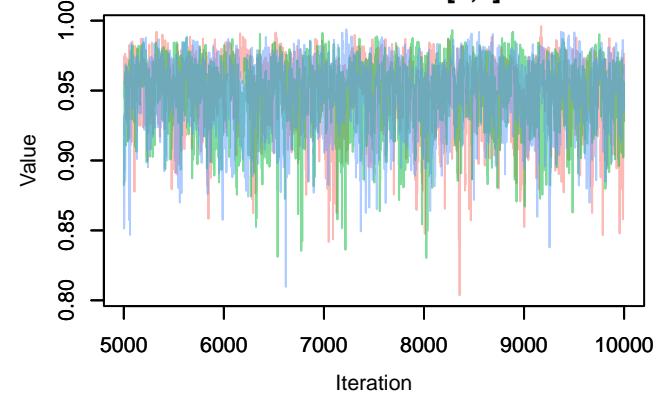
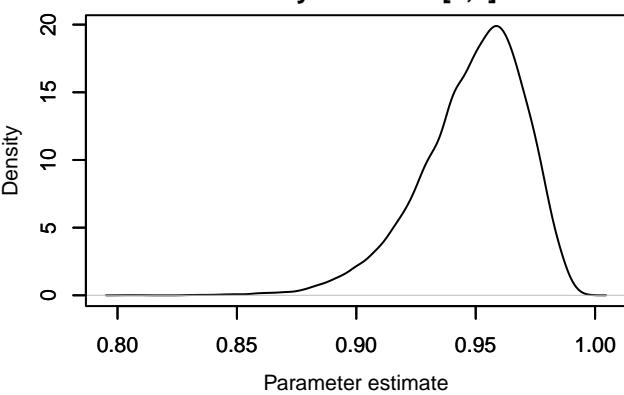
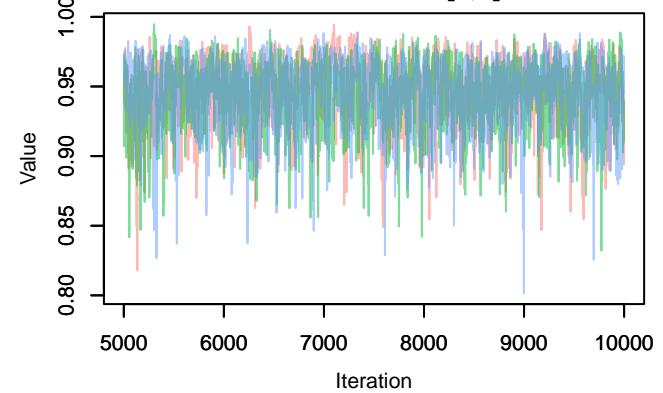
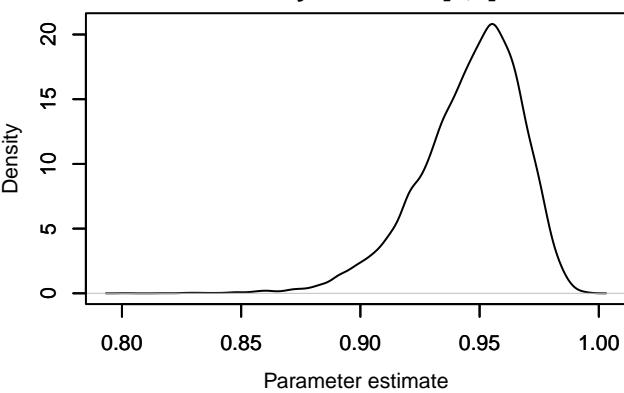
Trace – age.bs.beta[14]

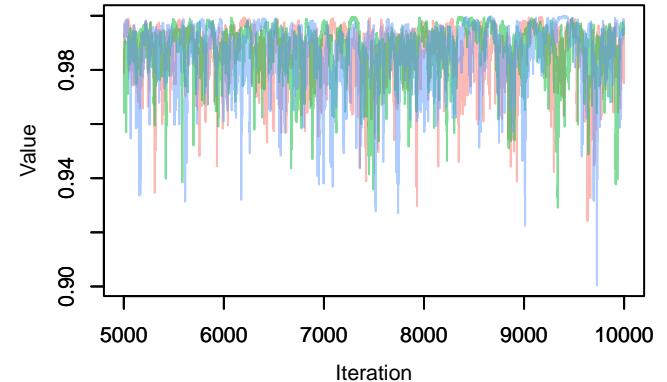
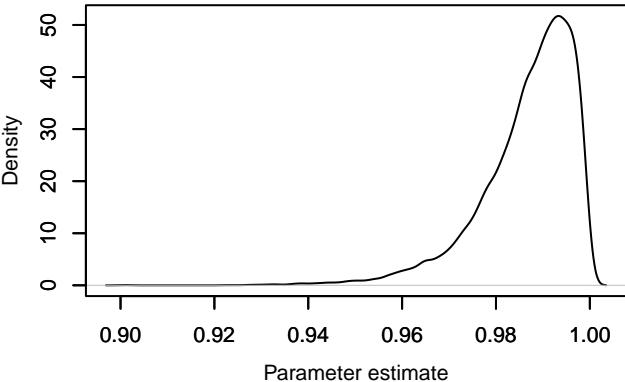
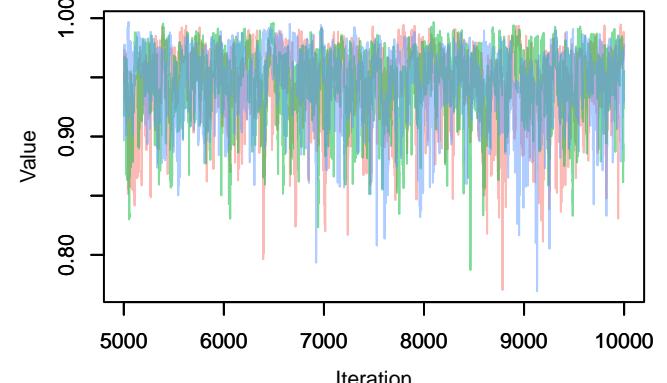
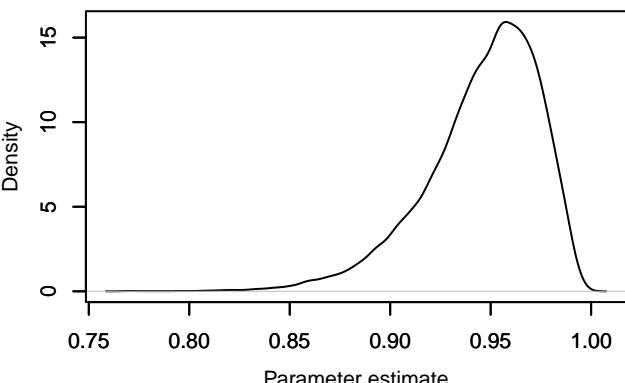
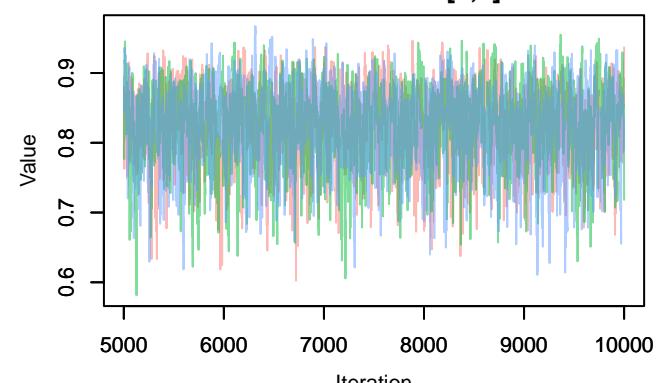
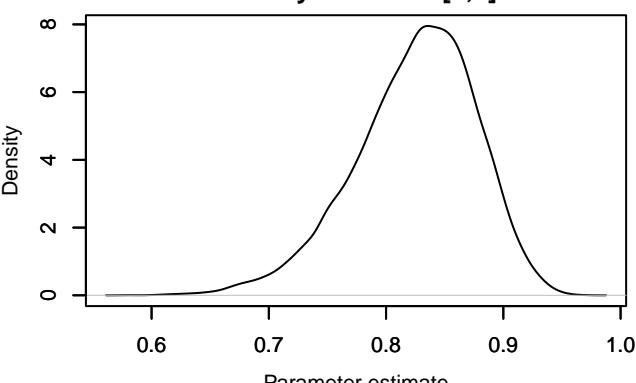


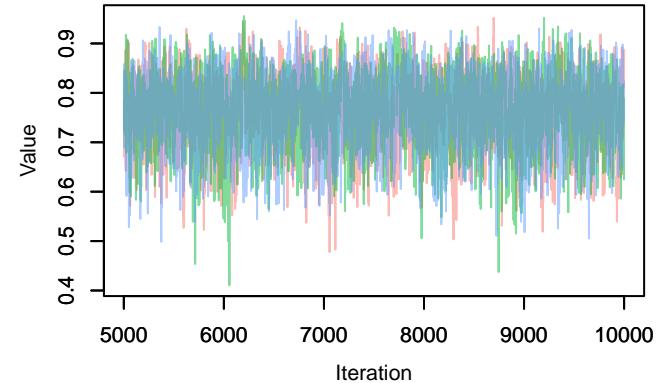
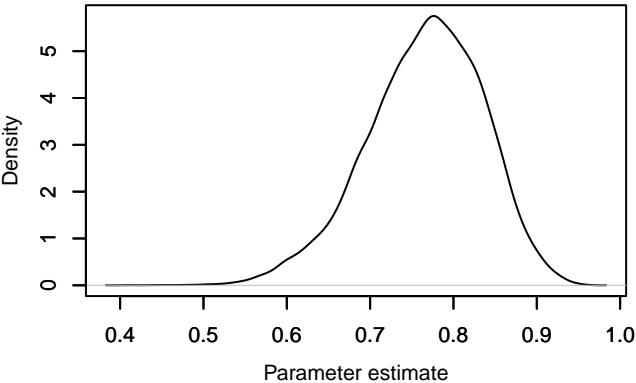
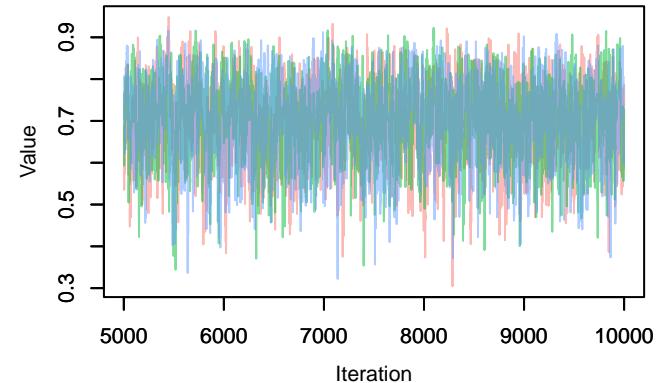
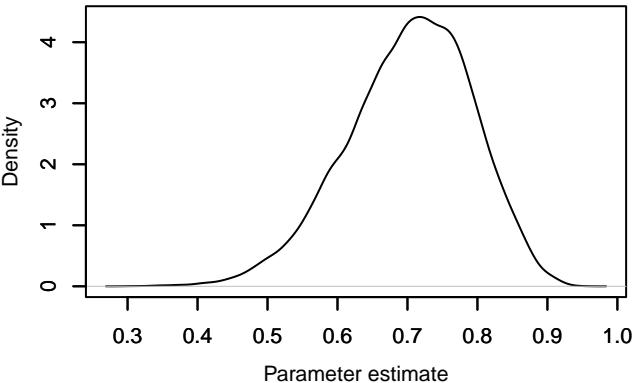
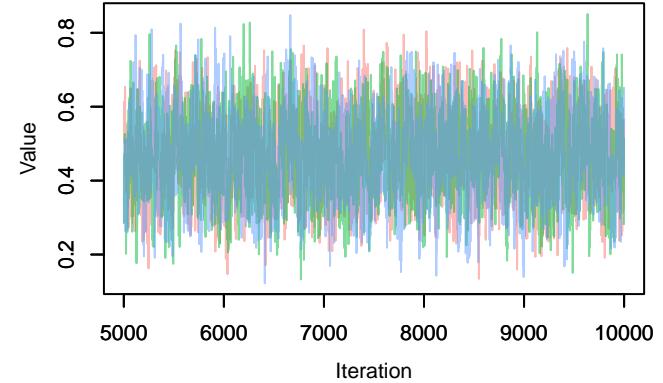
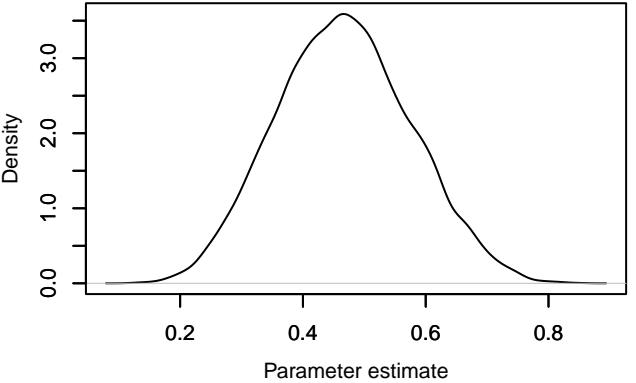
Density – age.bs.beta[14]

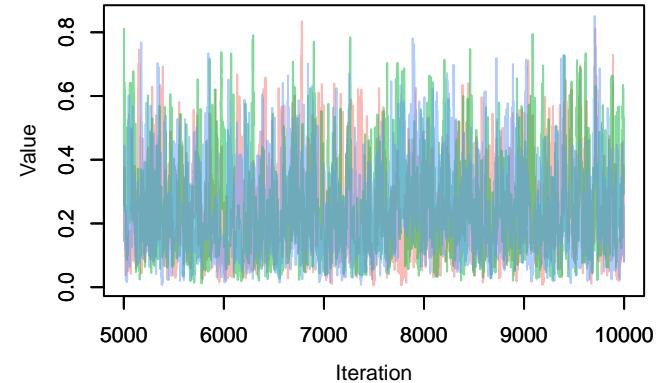
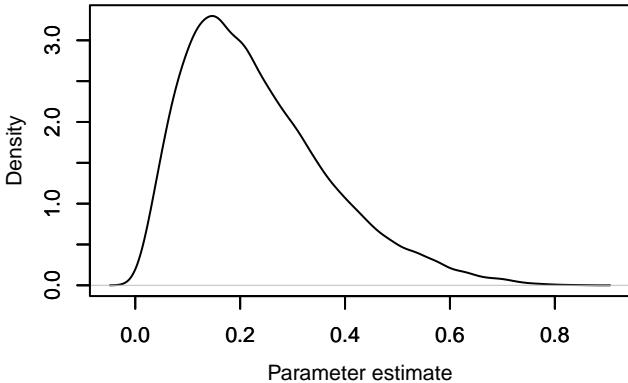
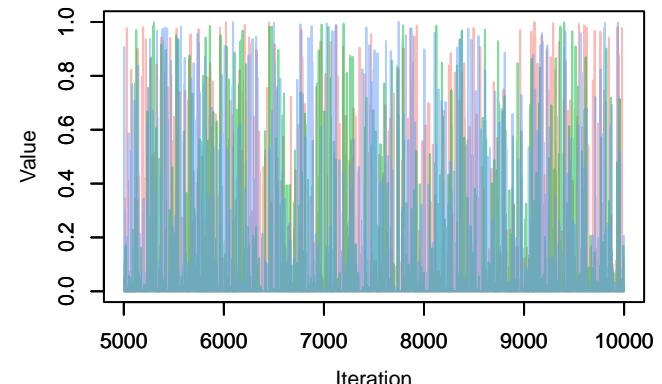
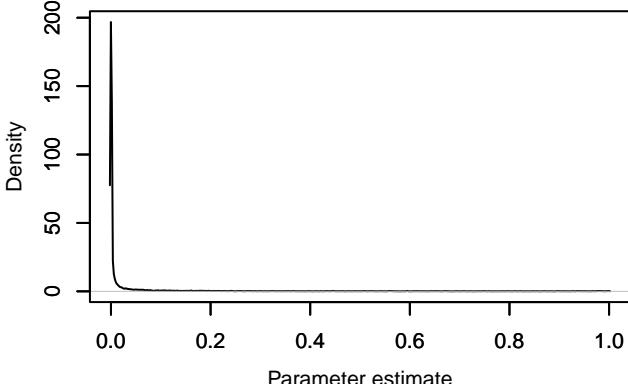
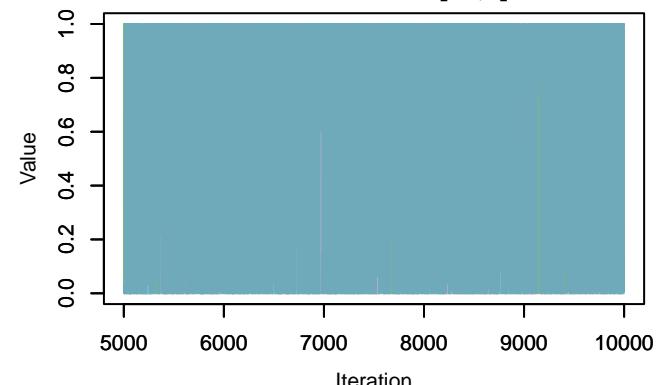
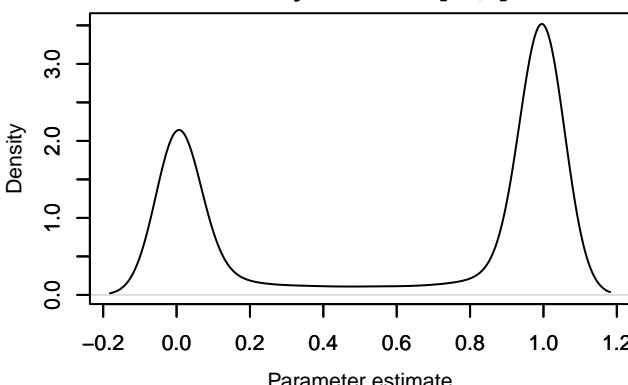


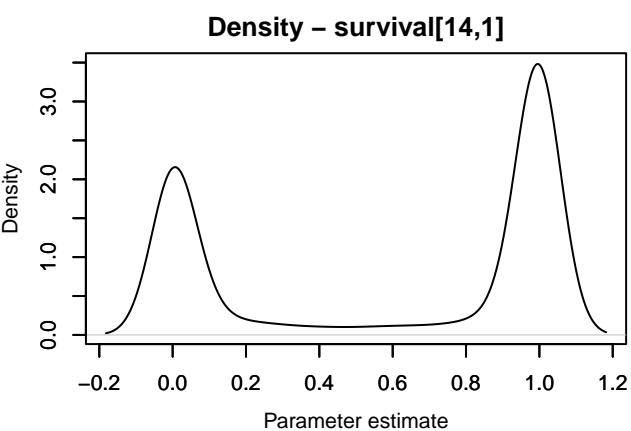
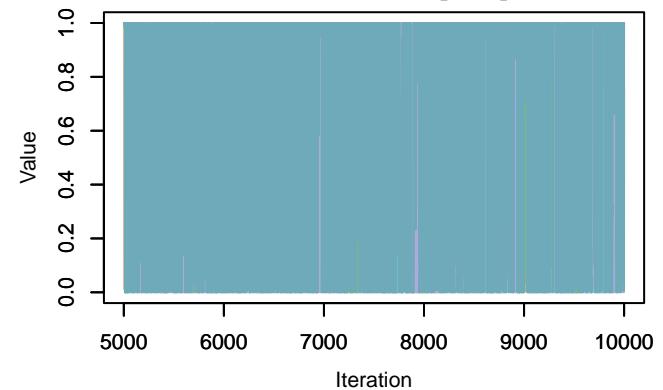
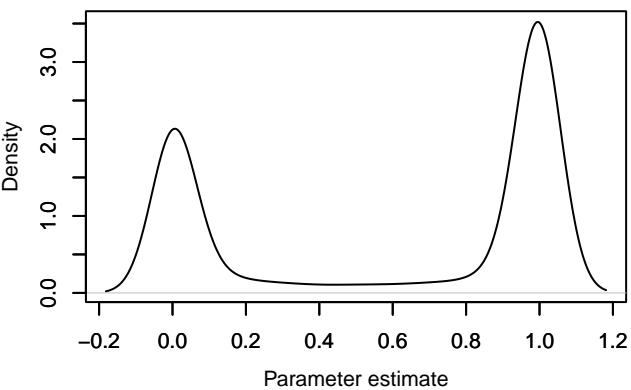
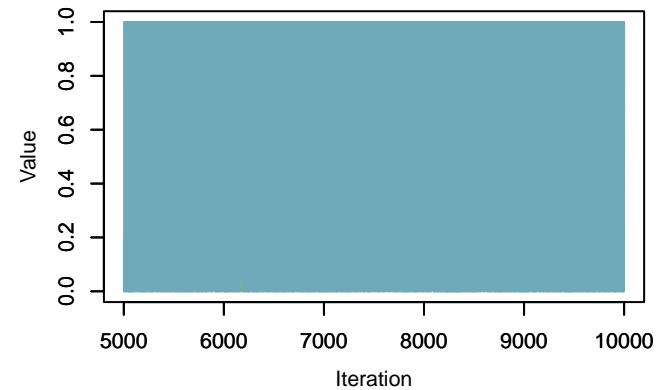
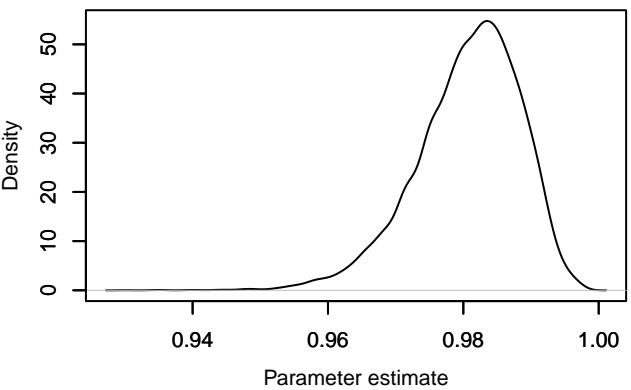
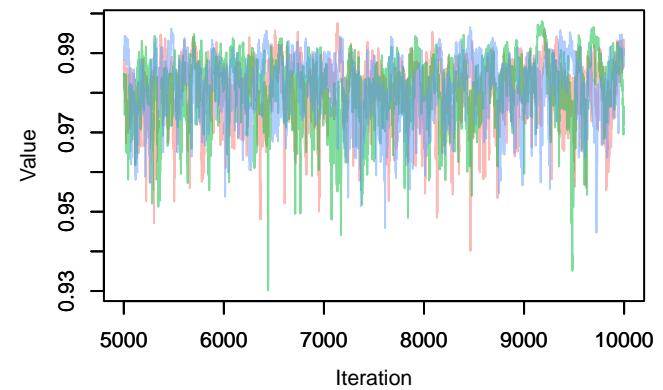
**Trace – age.bs.beta[15]****Density – age.bs.beta[15]****Trace – weight.beta****Density – weight.beta****Trace – survival[1,1]****Density – survival[1,1]**

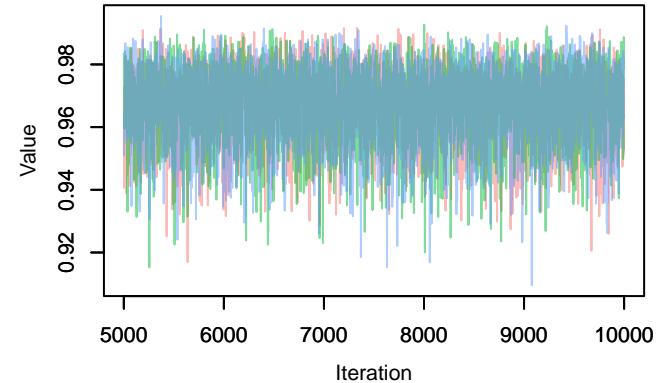
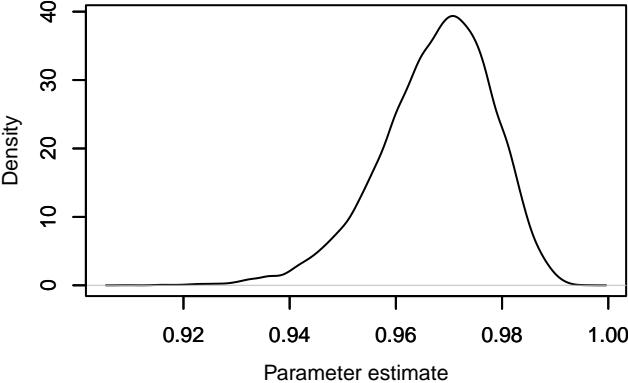
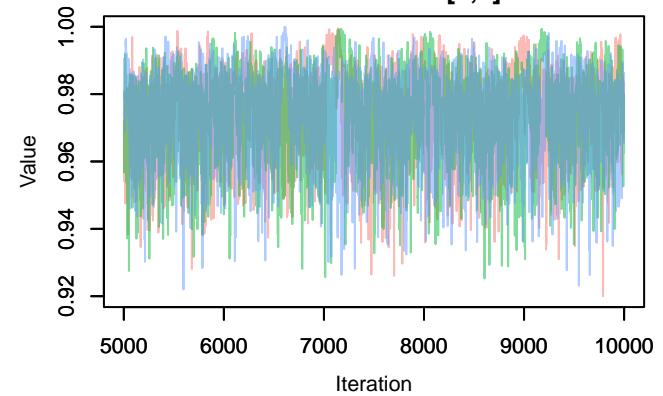
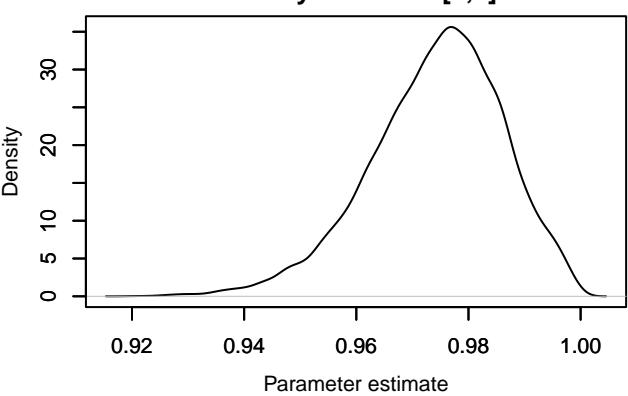
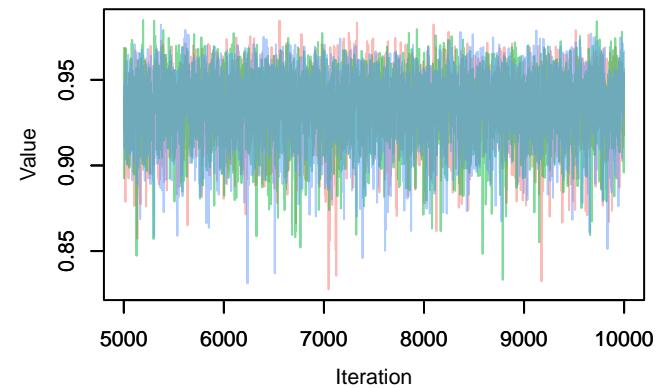
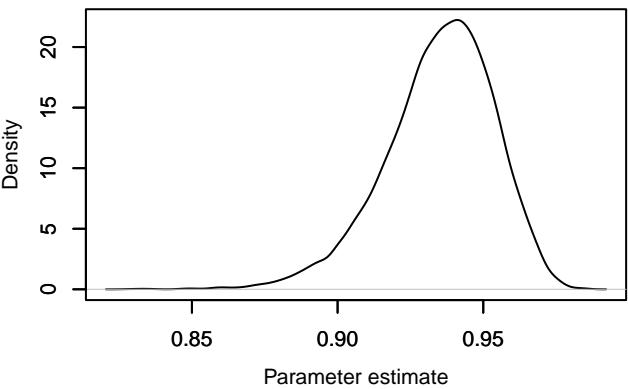
**Trace – survival[2,1]****Density – survival[2,1]****Trace – survival[3,1]****Density – survival[3,1]****Trace – survival[4,1]****Density – survival[4,1]**

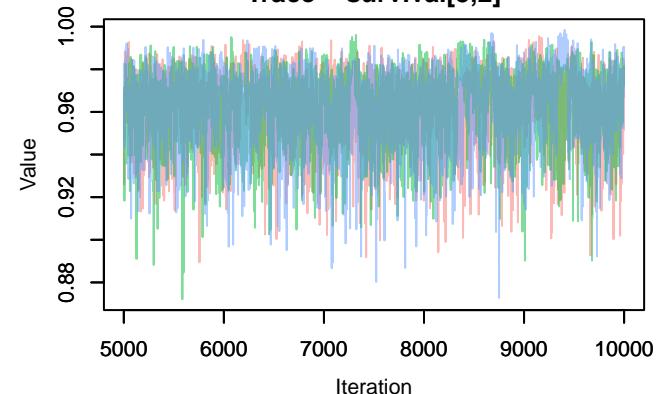
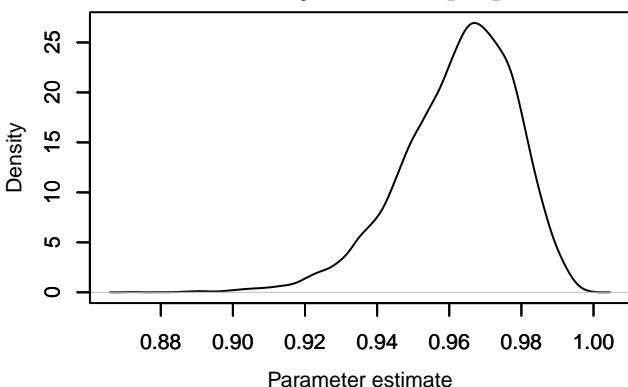
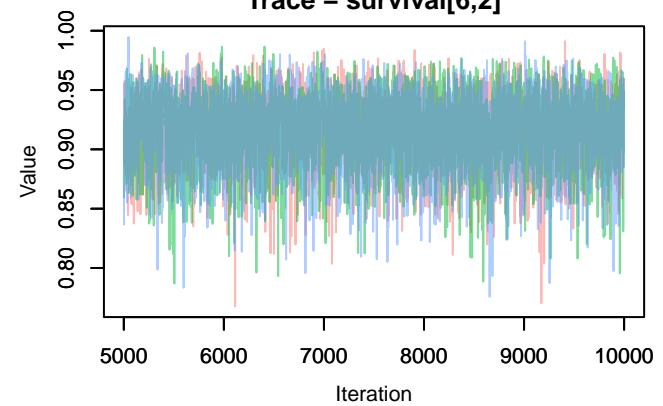
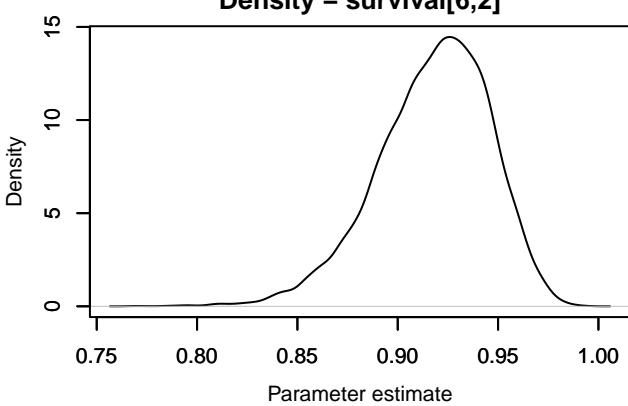
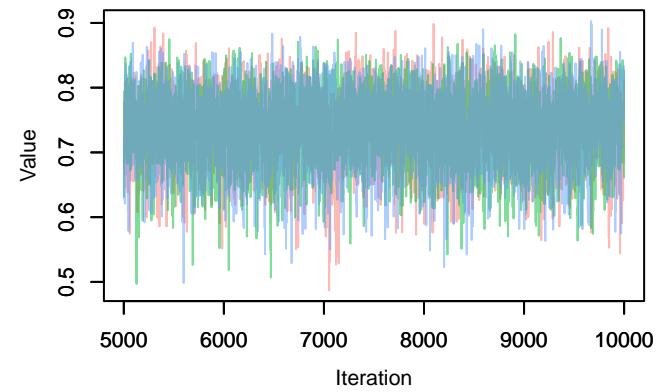
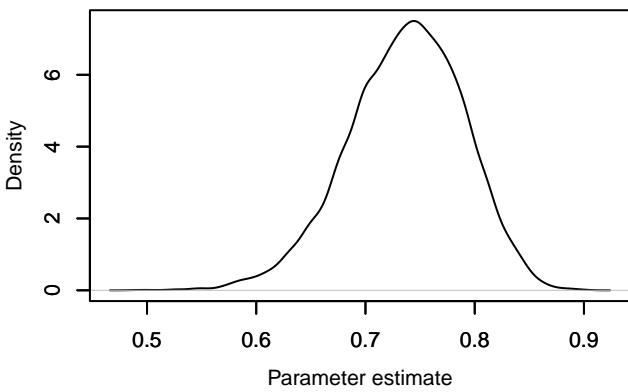
**Trace – survival[5,1]****Density – survival[5,1]****Trace – survival[6,1]****Density – survival[6,1]****Trace – survival[7,1]****Density – survival[7,1]**

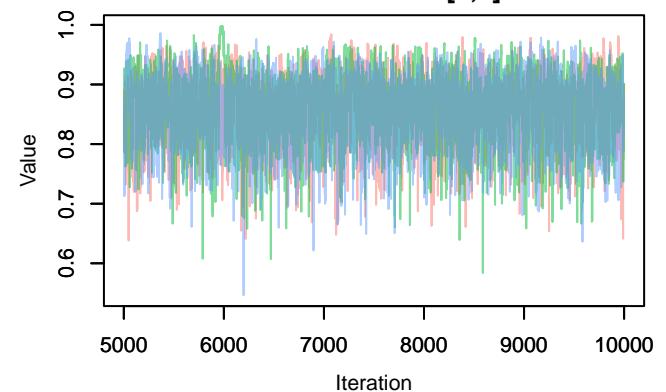
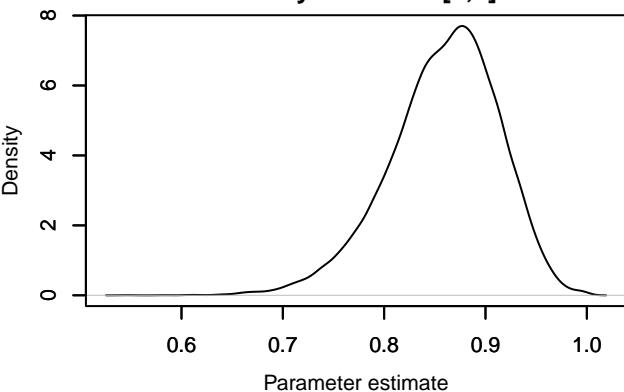
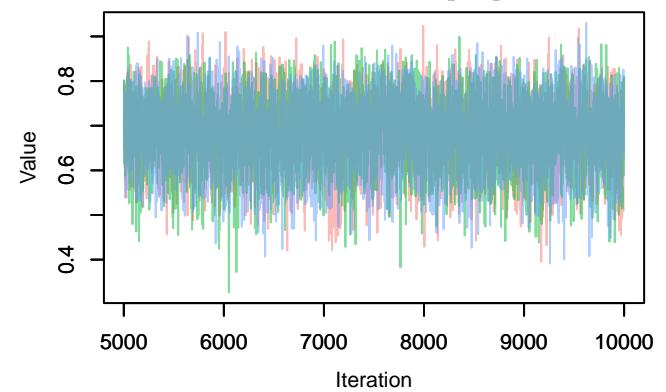
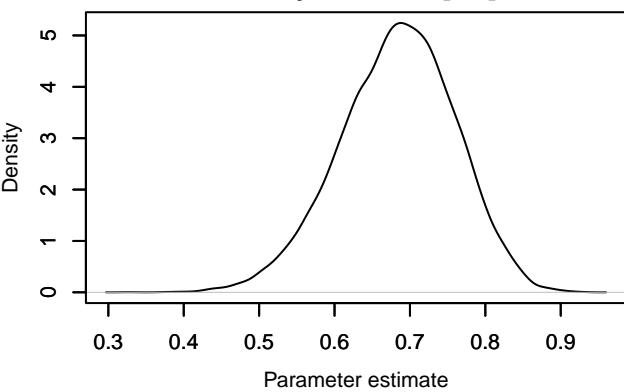
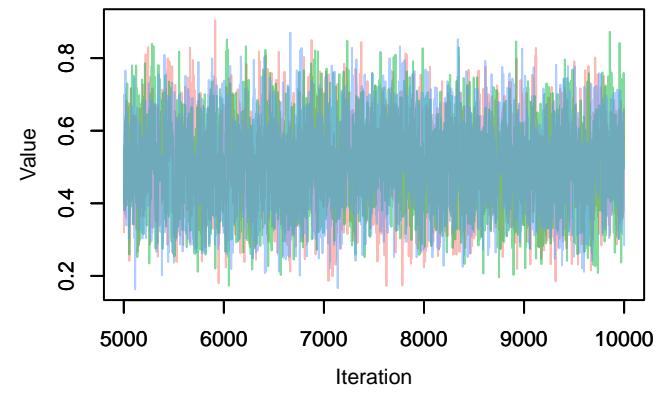
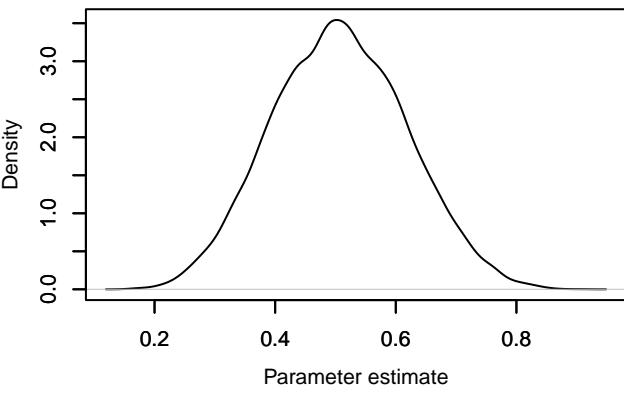
**Trace – survival[8,1]****Density – survival[8,1]****Trace – survival[9,1]****Density – survival[9,1]****Trace – survival[10,1]****Density – survival[10,1]**

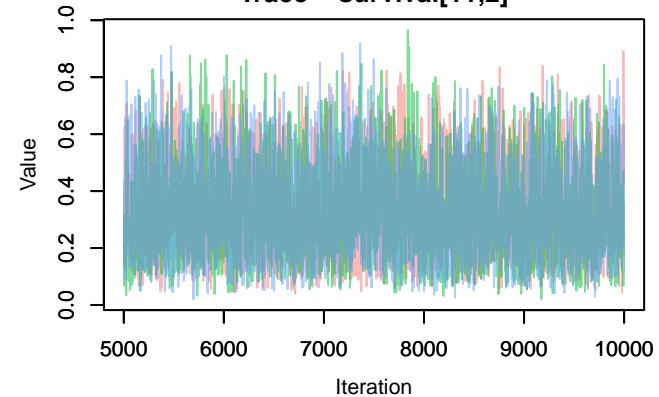
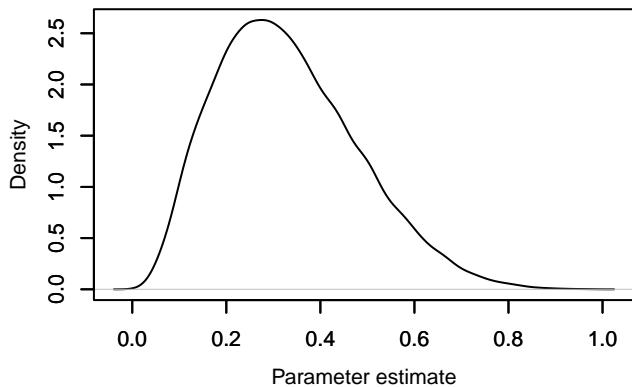
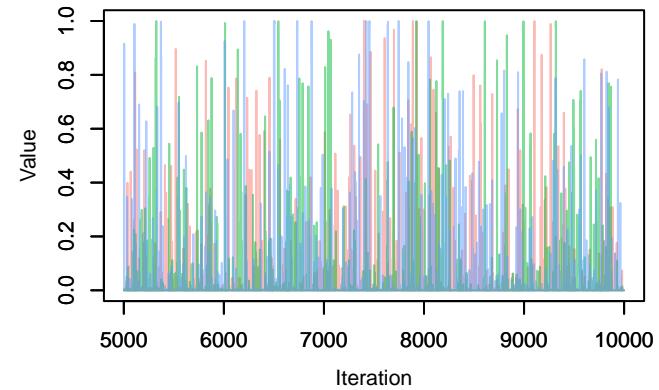
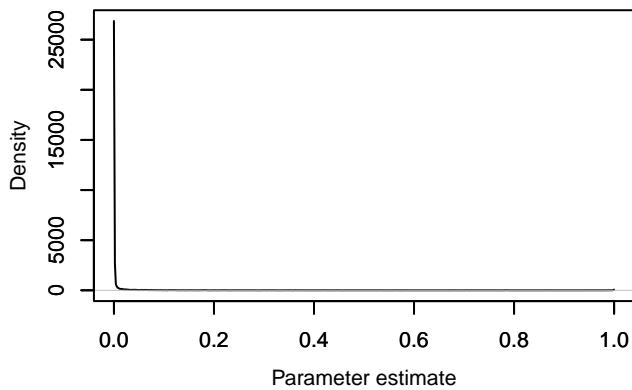
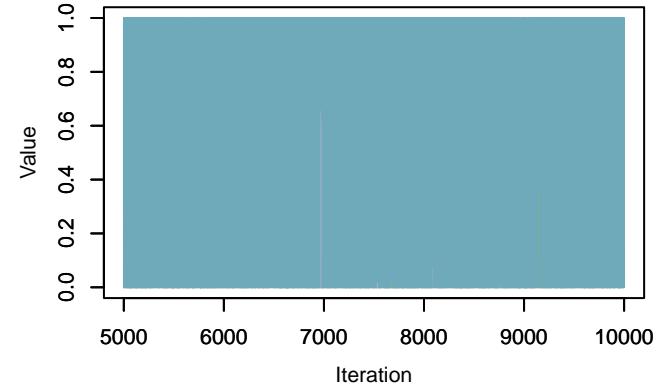
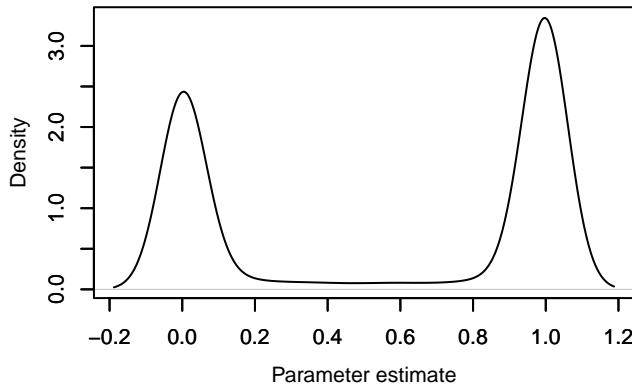
**Trace – survival[11,1]****Density – survival[11,1]****Trace – survival[12,1]****Density – survival[12,1]****Trace – survival[13,1]****Density – survival[13,1]**

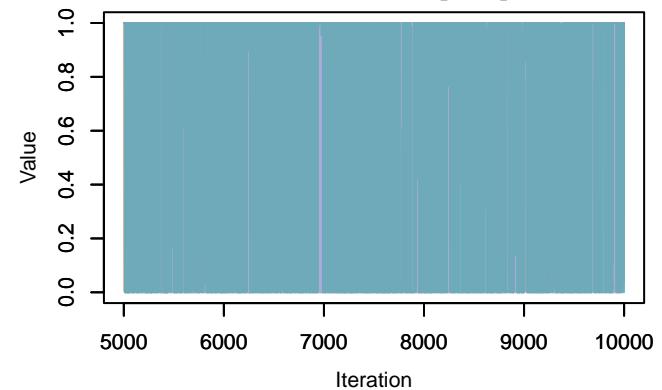
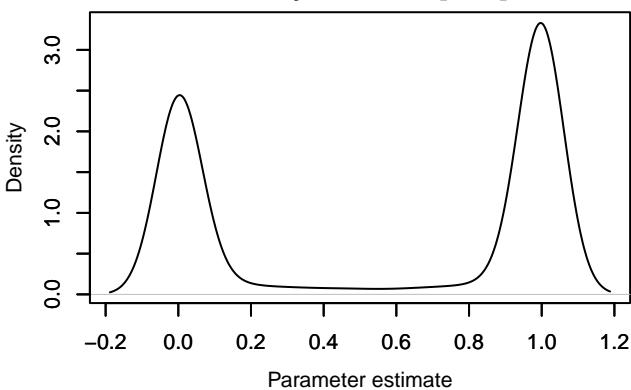
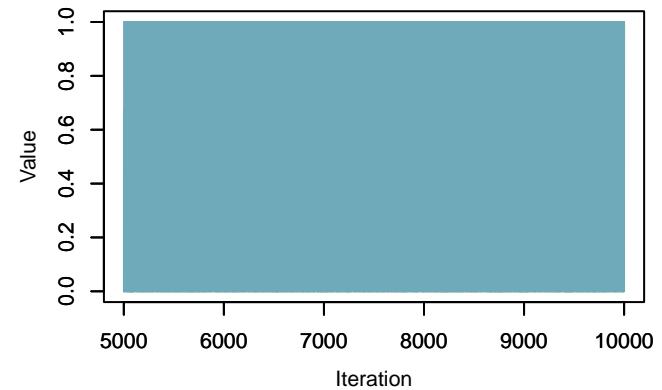
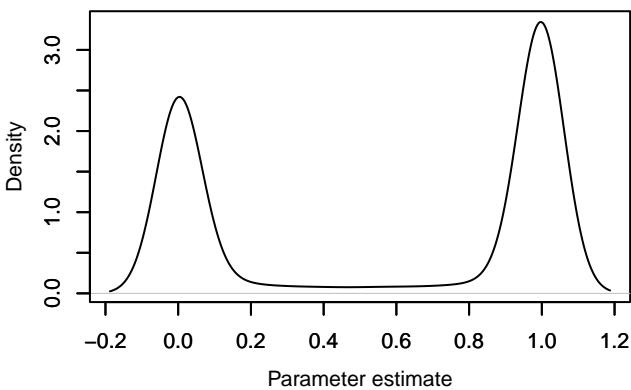
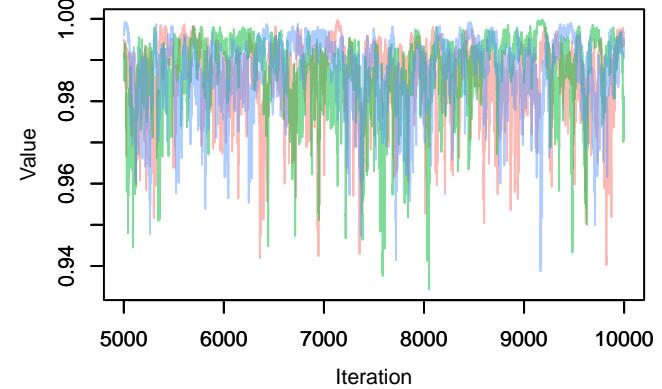
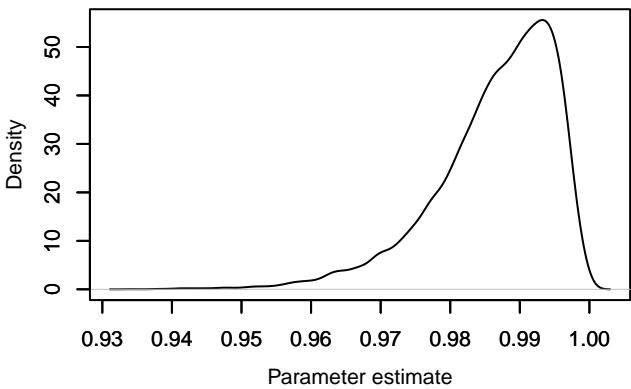
**Trace – survival[14,1]****Density – survival[14,1]****Trace – survival[15,1]****Density – survival[15,1]****Trace – survival[1,2]****Density – survival[1,2]**

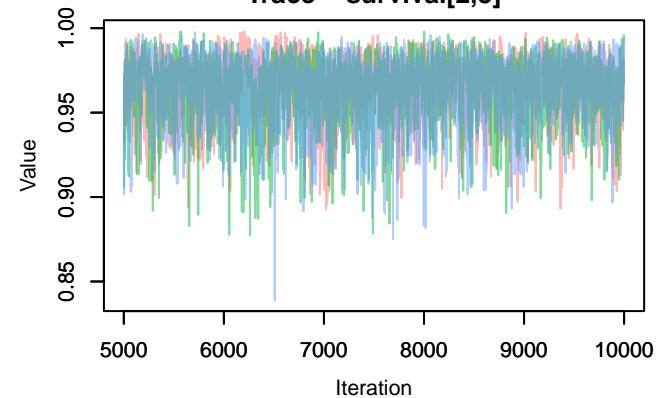
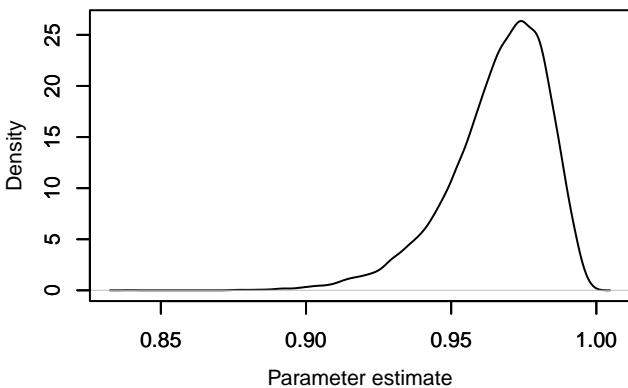
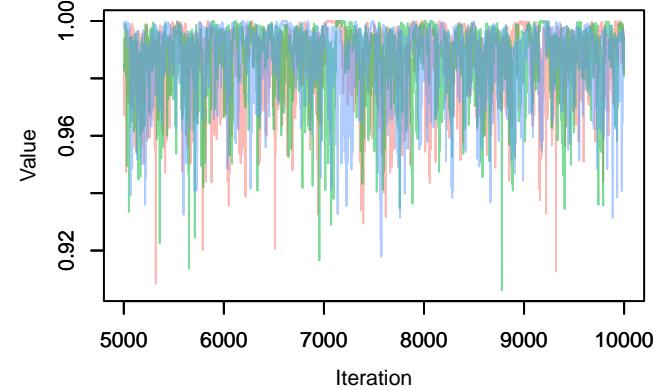
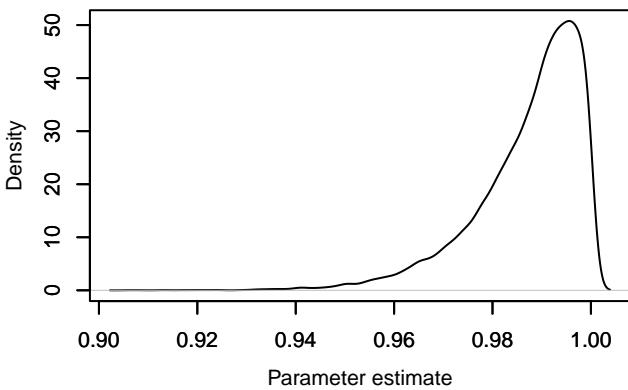
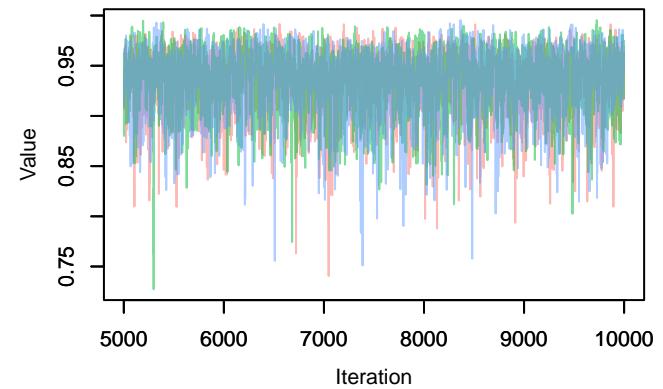
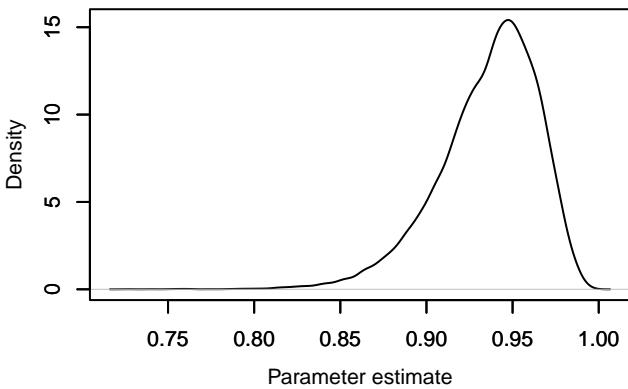
**Trace – survival[2,2]****Density – survival[2,2]****Trace – survival[3,2]****Density – survival[3,2]****Trace – survival[4,2]****Density – survival[4,2]**

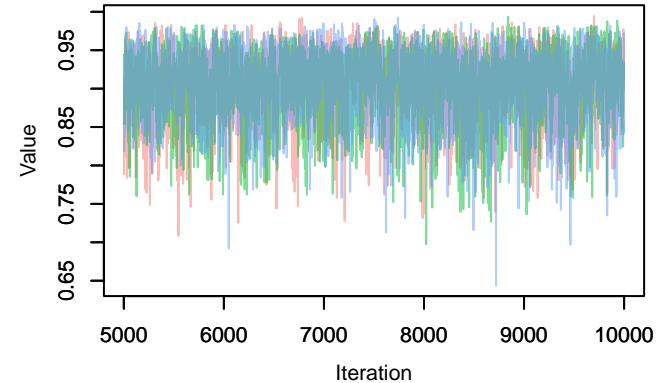
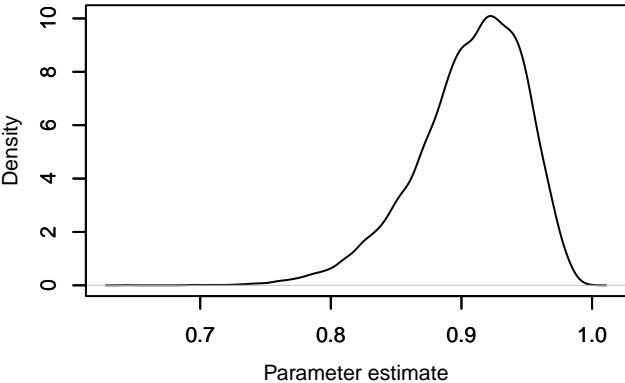
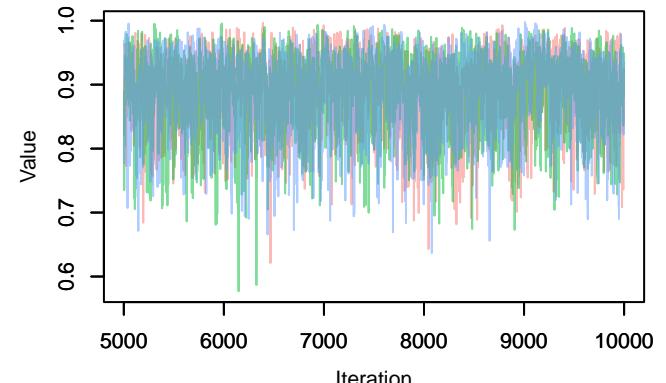
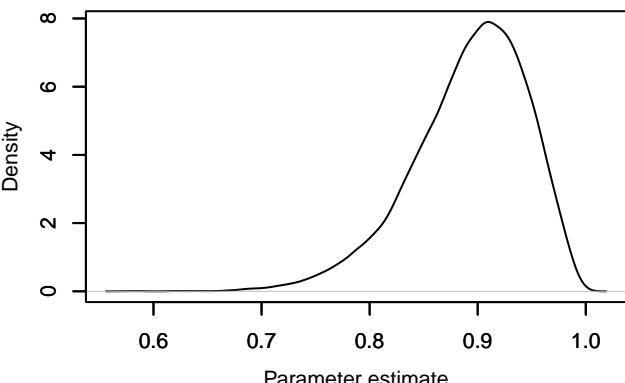
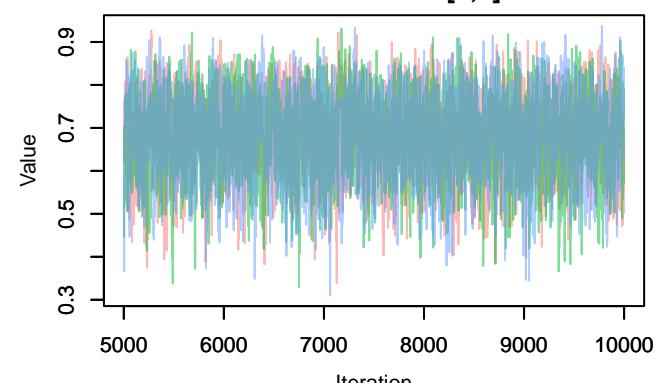
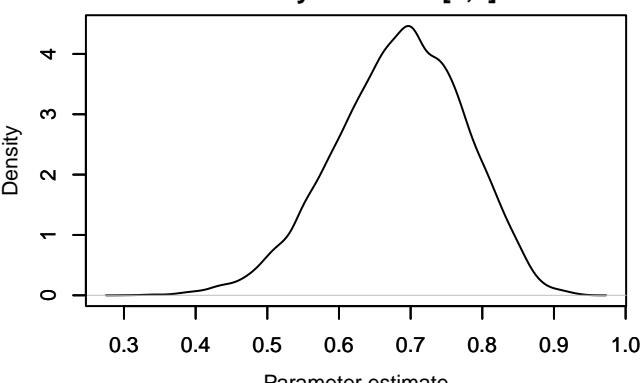
**Trace – survival[5,2]****Density – survival[5,2]****Trace – survival[6,2]****Density – survival[6,2]****Trace – survival[7,2]****Density – survival[7,2]**

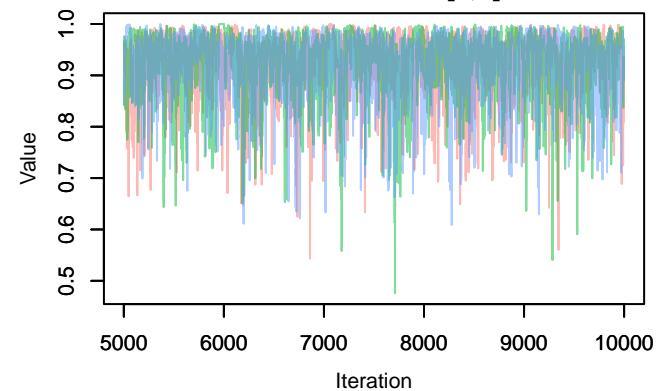
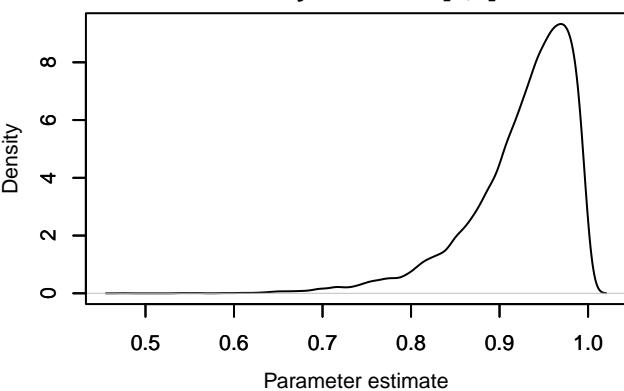
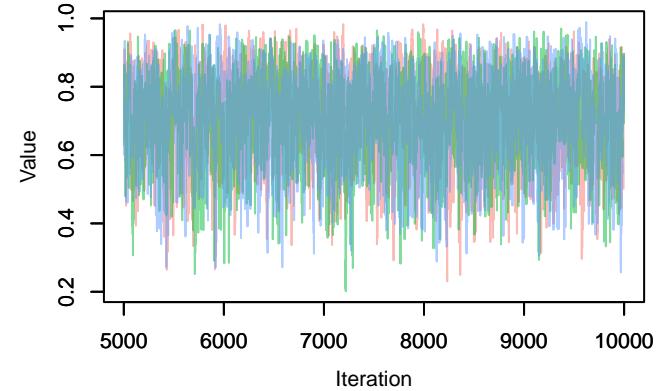
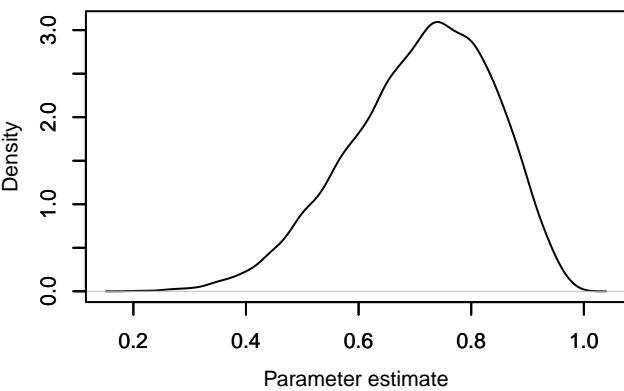
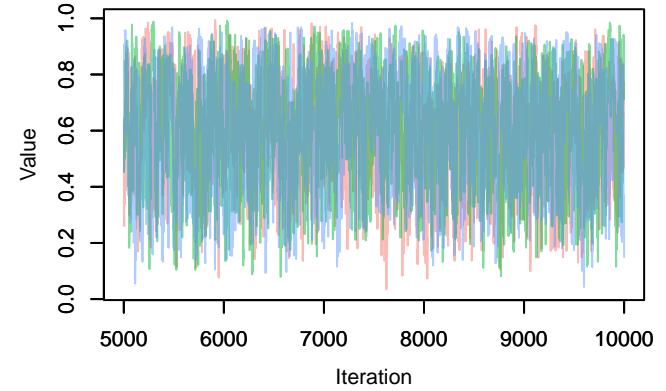
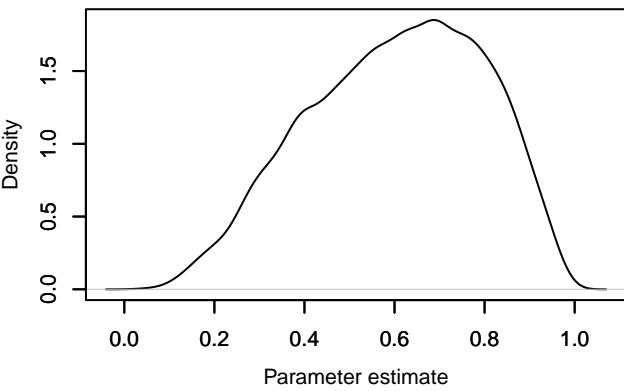
**Trace – survival[8,2]****Density – survival[8,2]****Trace – survival[9,2]****Density – survival[9,2]****Trace – survival[10,2]****Density – survival[10,2]**

**Trace – survival[11,2]****Density – survival[11,2]****Trace – survival[12,2]****Density – survival[12,2]****Trace – survival[13,2]****Density – survival[13,2]**

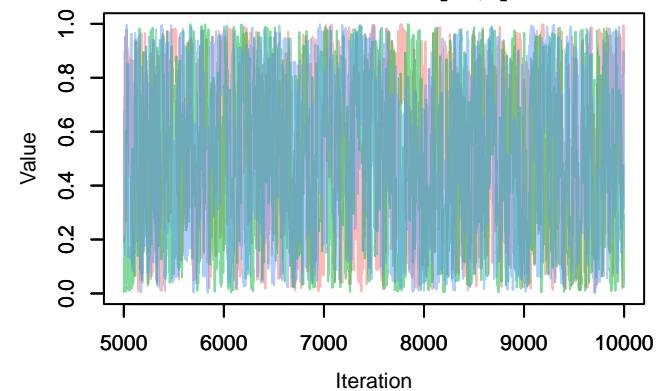
**Trace – survival[14,2]****Density – survival[14,2]****Trace – survival[15,2]****Density – survival[15,2]****Trace – survival[1,3]****Density – survival[1,3]**

**Trace – survival[2,3]****Density – survival[2,3]****Trace – survival[3,3]****Density – survival[3,3]****Trace – survival[4,3]****Density – survival[4,3]**

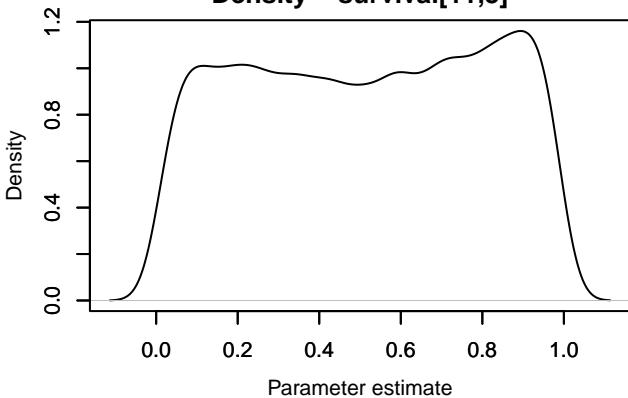
**Trace – survival[5,3]****Density – survival[5,3]****Trace – survival[6,3]****Density – survival[6,3]****Trace – survival[7,3]****Density – survival[7,3]**

**Trace – survival[8,3]****Density – survival[8,3]****Trace – survival[9,3]****Density – survival[9,3]****Trace – survival[10,3]****Density – survival[10,3]**

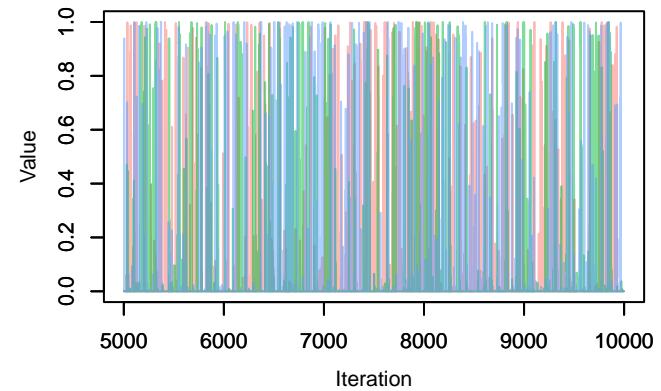
**Trace – survival[11,3]**



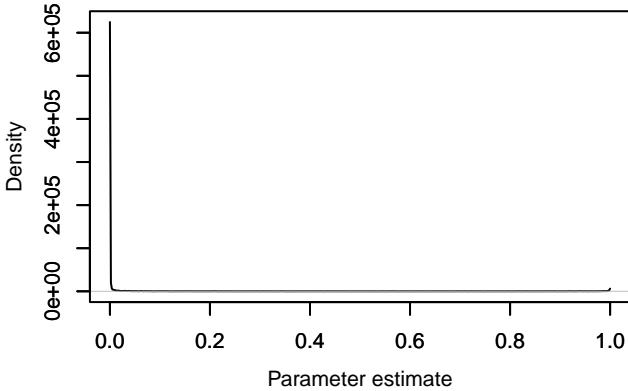
**Density – survival[11,3]**



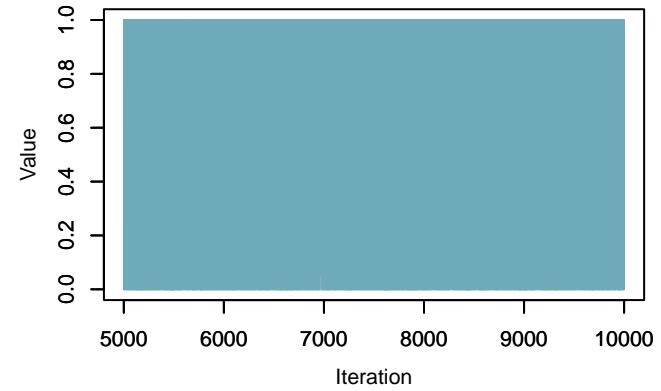
**Trace – survival[12,3]**



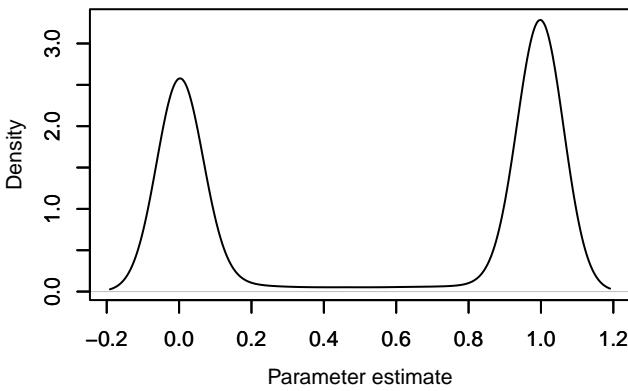
**Density – survival[12,3]**

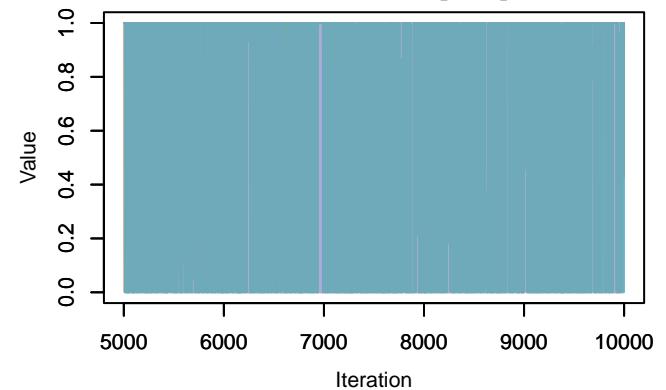
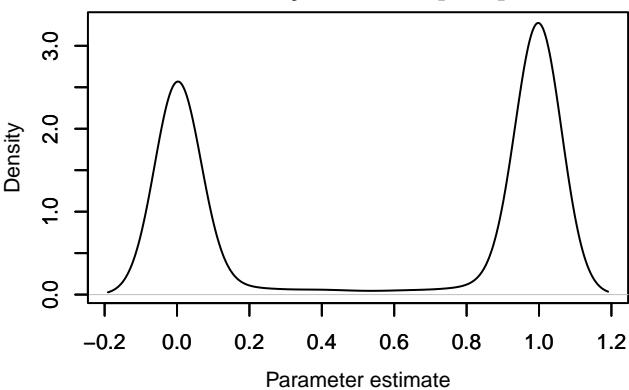
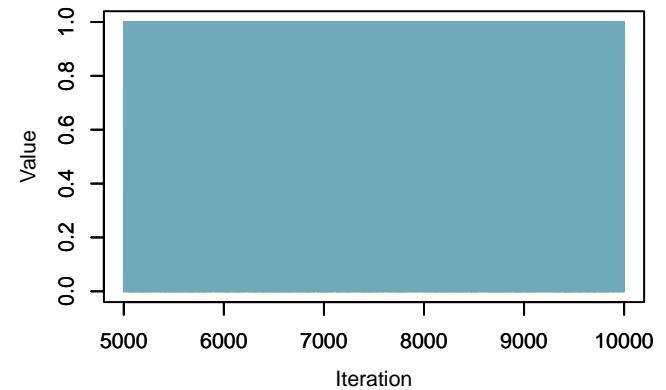
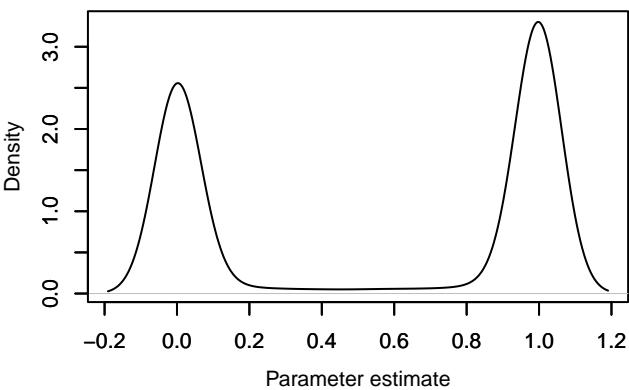
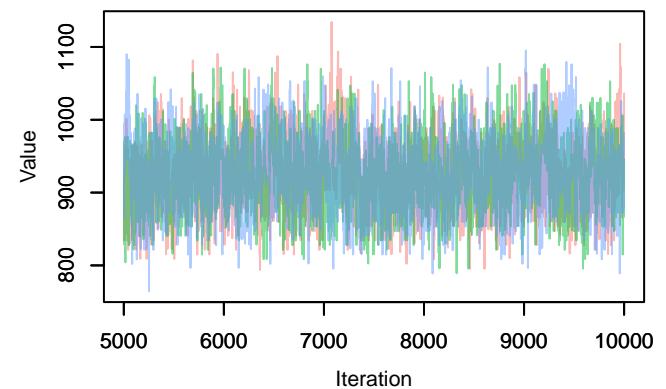


**Trace – survival[13,3]**



**Density – survival[13,3]**



**Trace – survival[14,3]****Density – survival[14,3]****Trace – survival[15,3]****Density – survival[15,3]****Trace – deviance****Density – deviance**