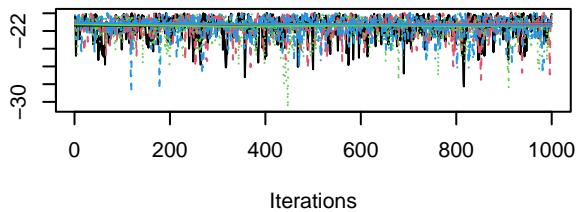
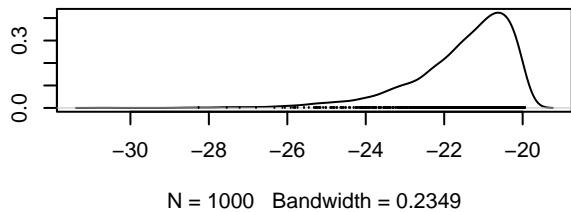


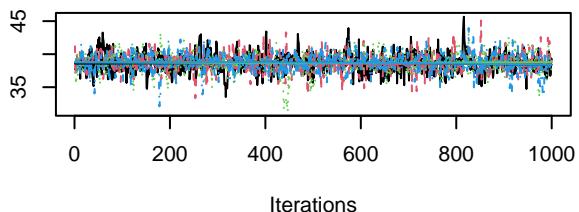
**Trace of  $lp$**



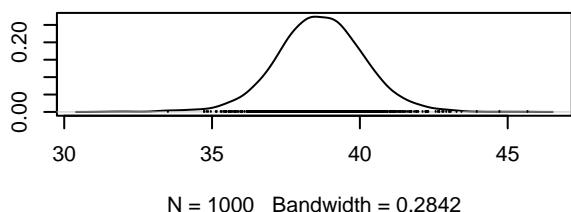
**Density of  $lp$**



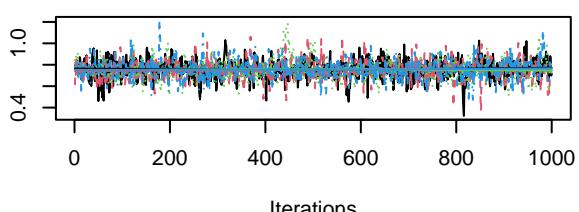
**Trace of  $a$**



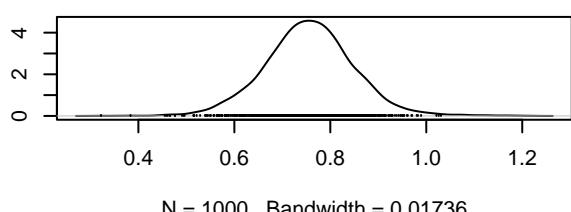
**Density of  $a$**



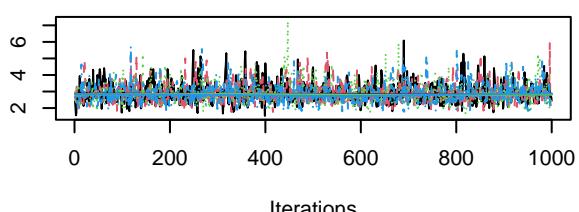
**Trace of  $b$**



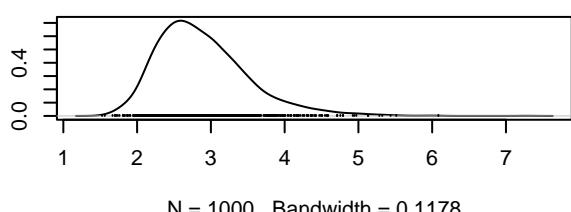
**Density of  $b$**



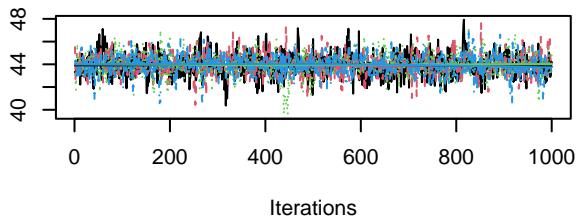
**Trace of  $\sigma$**



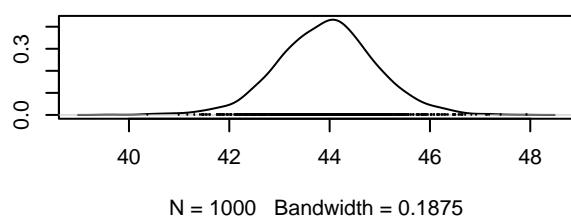
**Density of  $\sigma$**



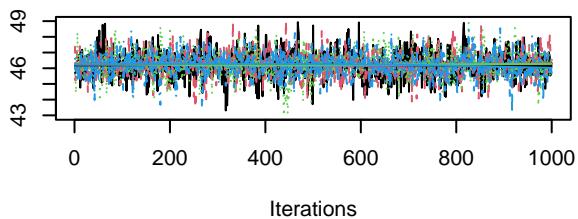
**Trace of  $y_{\text{base}}[1]$**



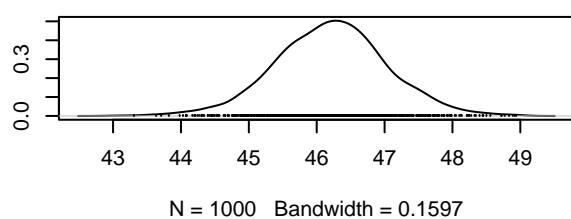
**Density of  $y_{\text{base}}[1]$**



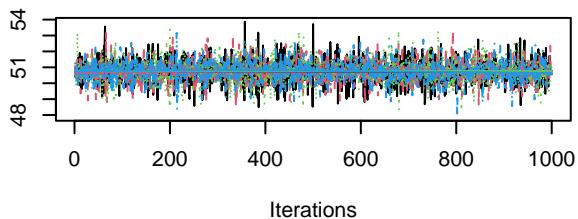
**Trace of  $y_{\text{base}}[2]$**



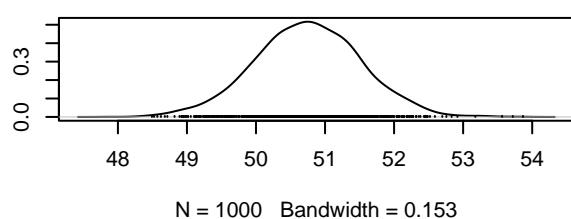
**Density of  $y_{\text{base}}[2]$**



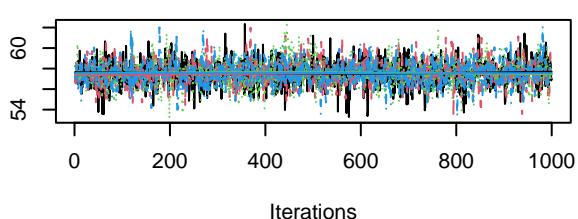
**Trace of  $y_{\text{base}}[3]$**



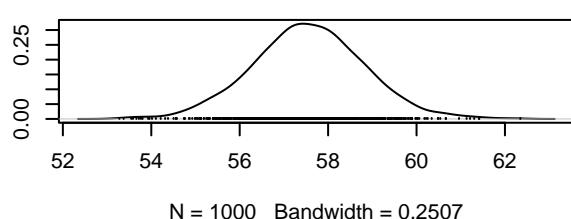
**Density of  $y_{\text{base}}[3]$**



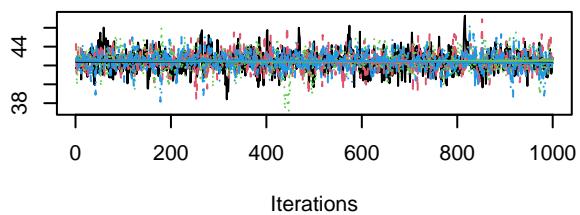
**Trace of  $y_{\text{base}}[4]$**



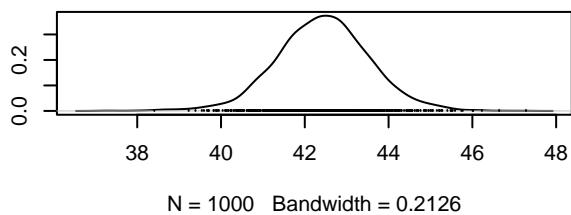
**Density of  $y_{\text{base}}[4]$**



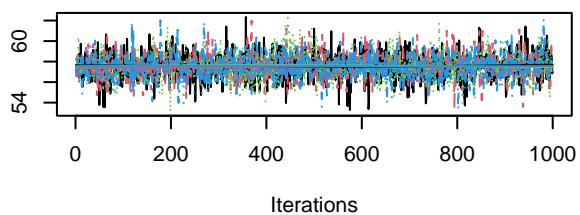
**Trace of  $y_{\text{base}}[5]$**



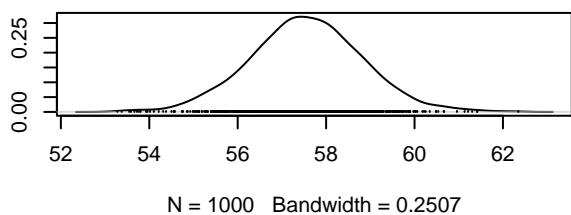
**Density of  $y_{\text{base}}[5]$**



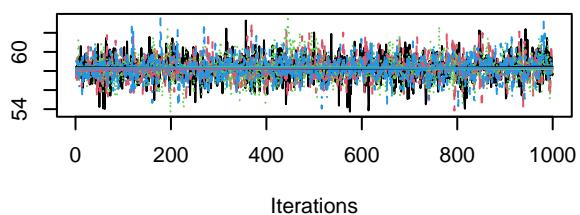
**Trace of  $y_{\text{base}}[6]$**



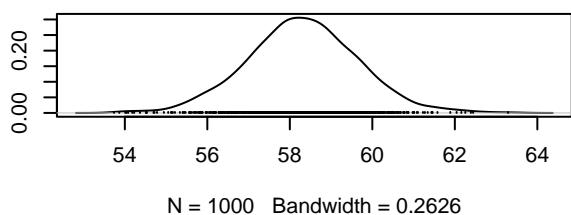
**Density of  $y_{\text{base}}[6]$**



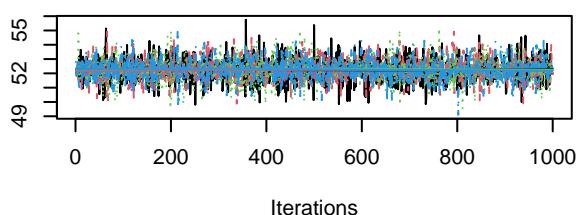
**Trace of  $y_{\text{base}}[7]$**



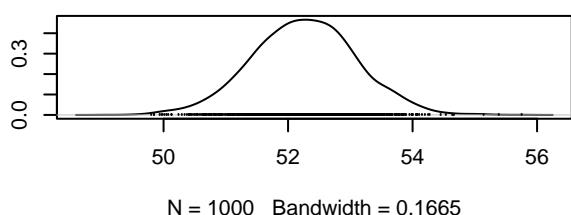
**Density of  $y_{\text{base}}[7]$**



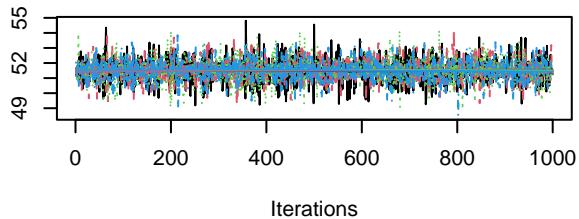
**Trace of  $y_{\text{base}}[8]$**



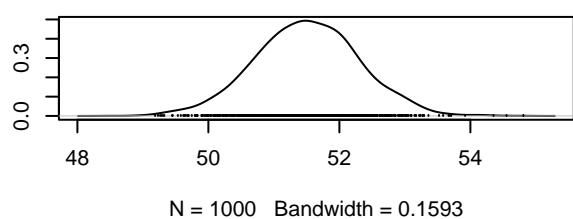
**Density of  $y_{\text{base}}[8]$**



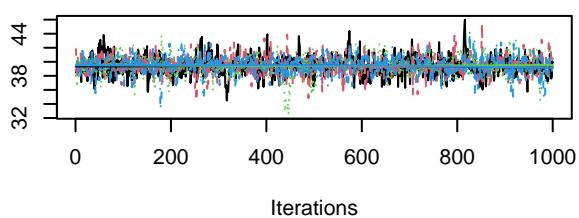
**Trace of  $y_{\text{base}}[9]$**



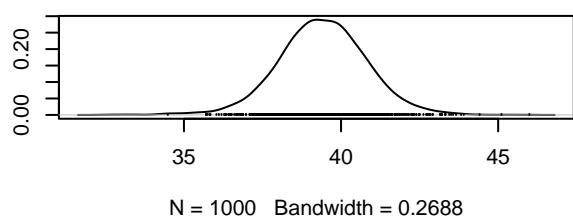
**Density of  $y_{\text{base}}[9]$**



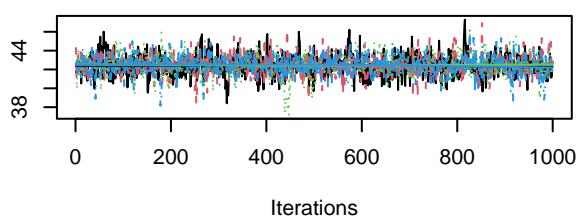
**Trace of  $y_{\text{base}}[10]$**



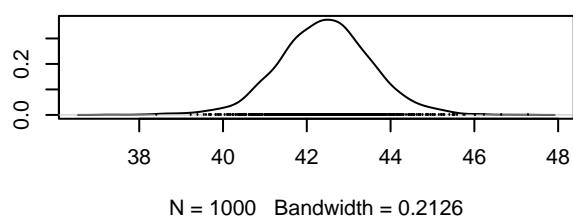
**Density of  $y_{\text{base}}[10]$**



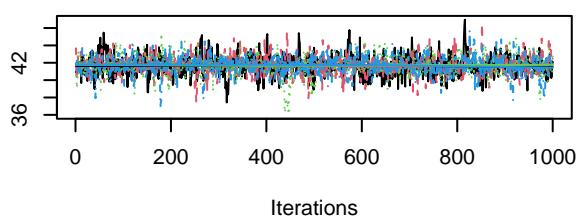
**Trace of  $y_{\text{base}}[11]$**



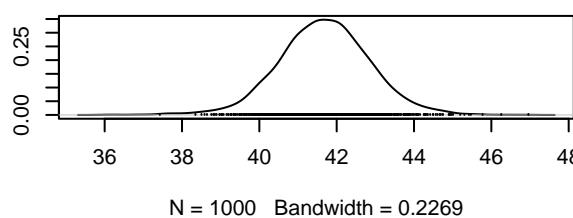
**Density of  $y_{\text{base}}[11]$**



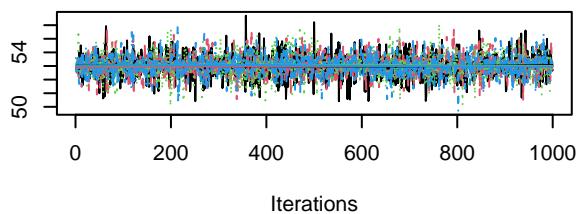
**Trace of  $y_{\text{base}}[12]$**



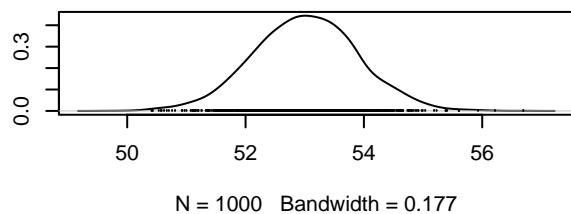
**Density of  $y_{\text{base}}[12]$**



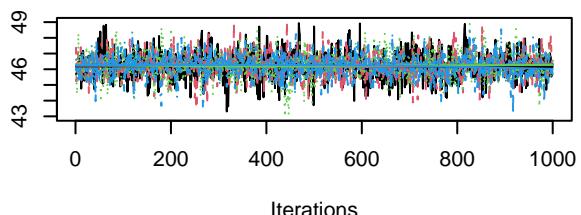
**Trace of  $y_{\text{base}}[13]$**



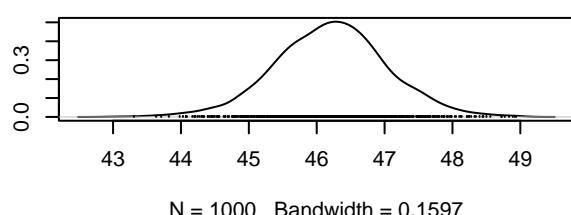
**Density of  $y_{\text{base}}[13]$**



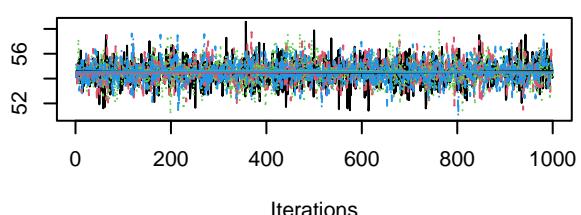
**Trace of  $y_{\text{base}}[14]$**



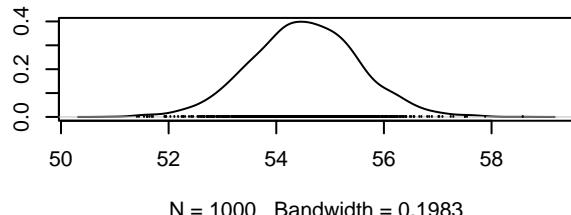
**Density of  $y_{\text{base}}[14]$**



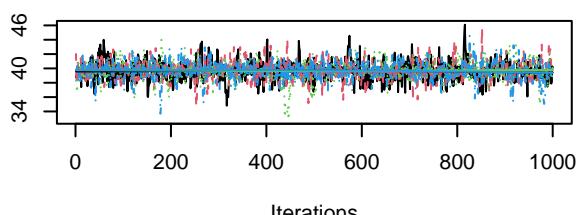
**Trace of  $y_{\text{base}}[15]$**



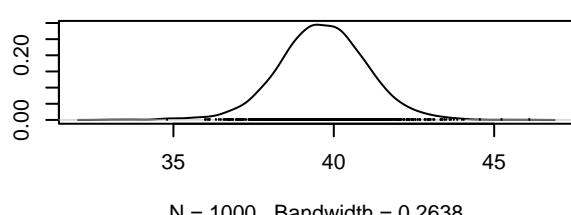
**Density of  $y_{\text{base}}[15]$**



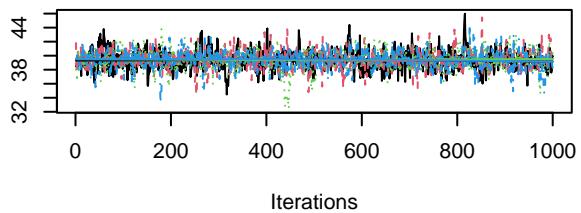
**Trace of  $yp_{\text{base}}[1]$**



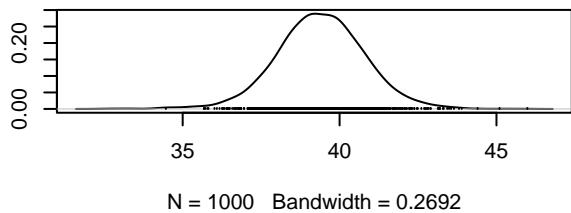
**Density of  $yp_{\text{base}}[1]$**



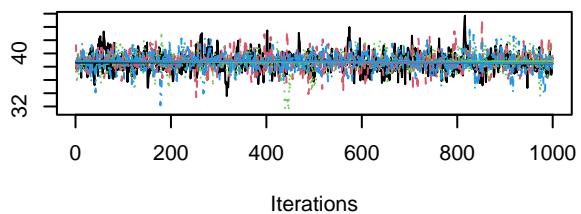
**Trace of yp\_base[2]**



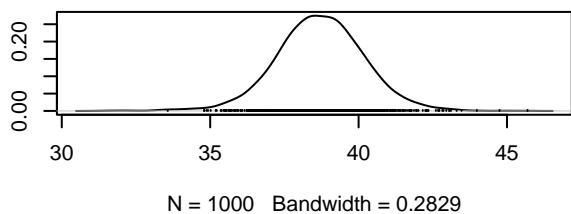
**Density of yp\_base[2]**



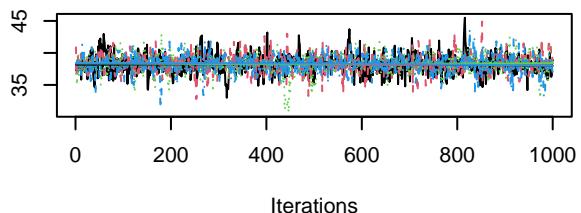
**Trace of yp\_base[3]**



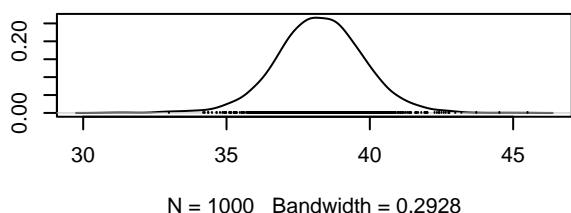
**Density of yp\_base[3]**



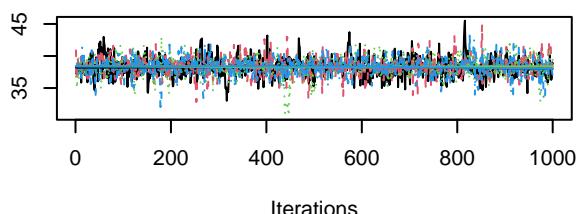
**Trace of yp\_base[4]**



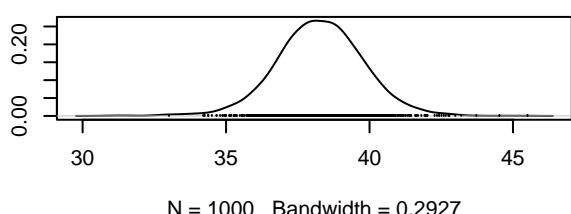
**Density of yp\_base[4]**



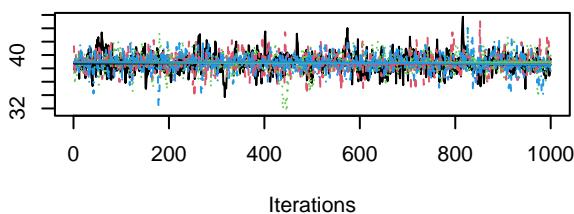
**Trace of yp\_base[5]**



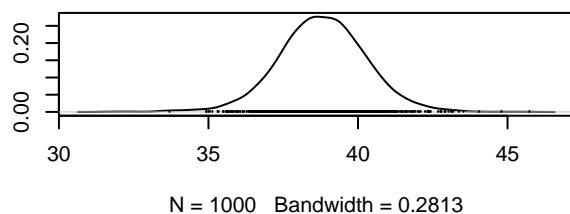
**Density of yp\_base[5]**



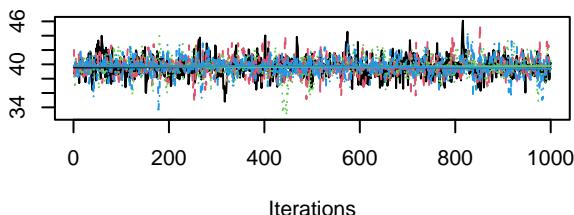
**Trace of yp\_base[6]**



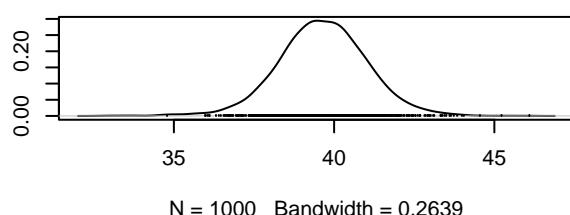
**Density of yp\_base[6]**



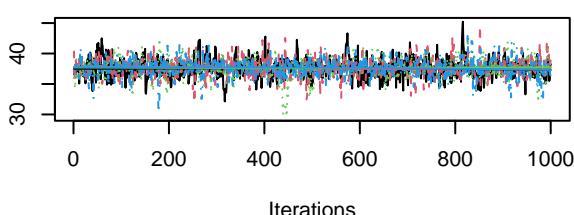
**Trace of yp\_base[7]**



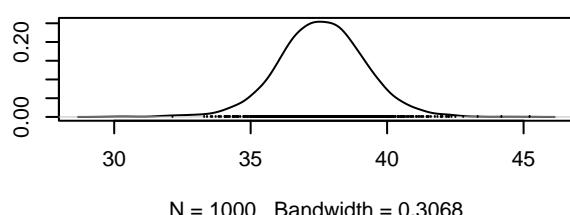
**Density of yp\_base[7]**



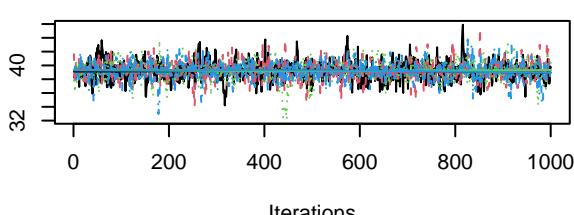
**Trace of yp\_base[8]**



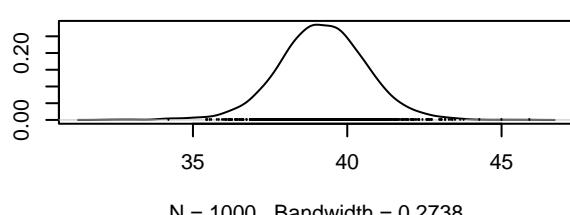
**Density of yp\_base[8]**



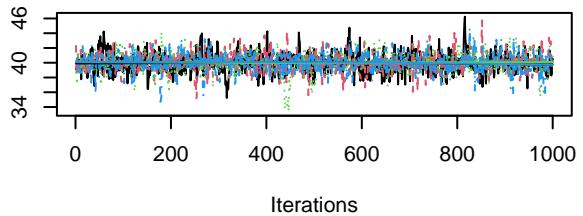
**Trace of yp\_base[9]**



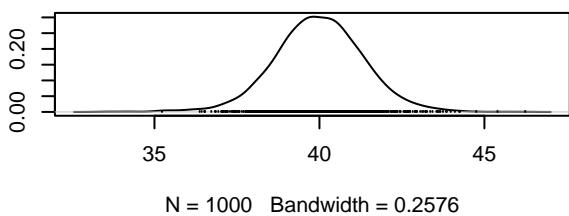
**Density of yp\_base[9]**



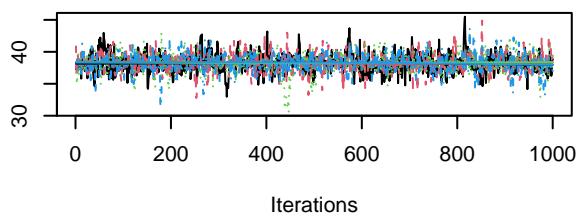
**Trace of yp\_base[10]**



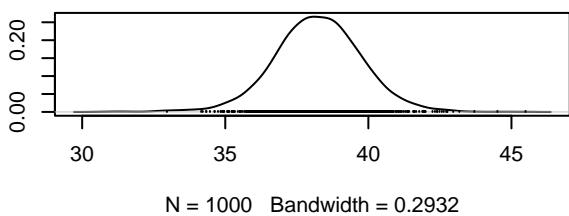
**Density of yp\_base[10]**



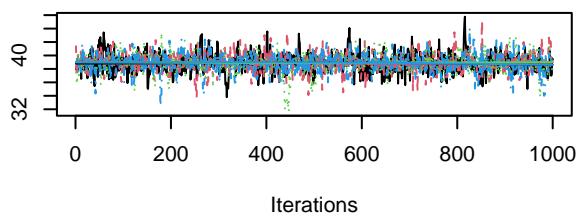
**Trace of yp\_base[11]**



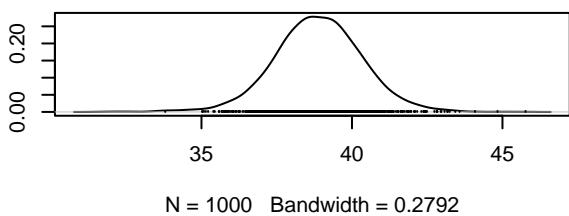
**Density of yp\_base[11]**



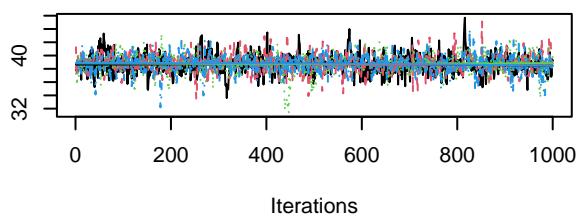
**Trace of yp\_base[12]**



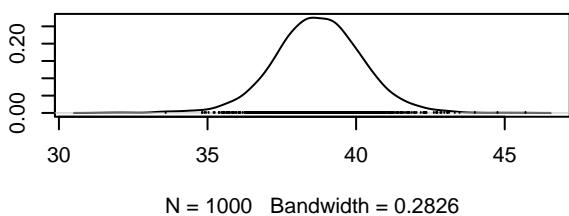
**Density of yp\_base[12]**



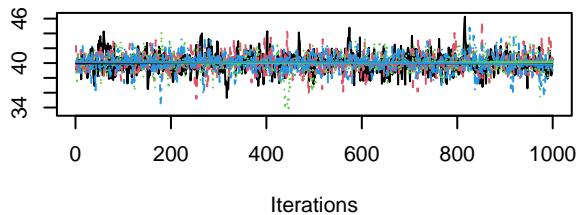
**Trace of yp\_base[13]**



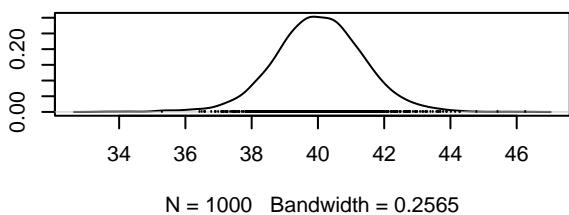
**Density of yp\_base[13]**



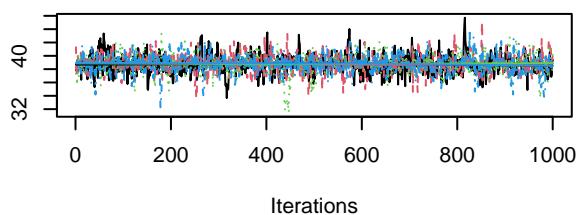
**Trace of yp\_base[14]**



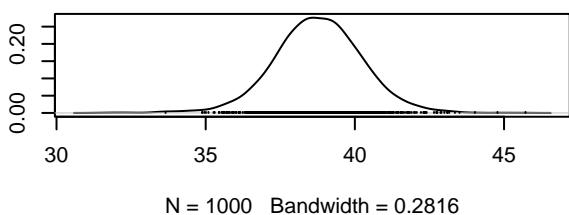
**Density of yp\_base[14]**



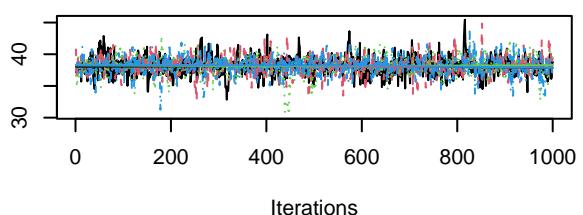
**Trace of yp\_base[15]**



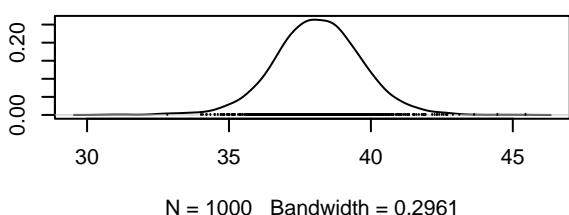
**Density of yp\_base[15]**



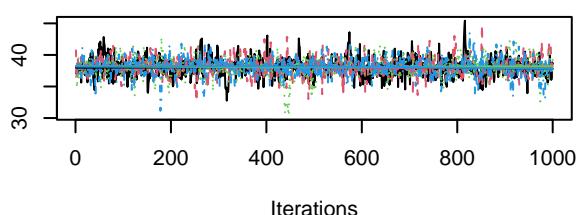
**Trace of yp\_base[16]**



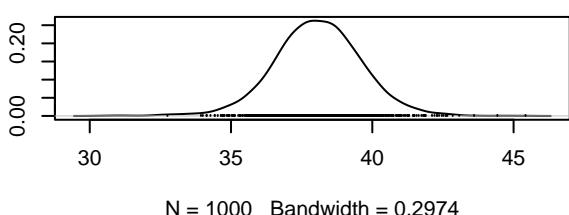
**Density of yp\_base[16]**



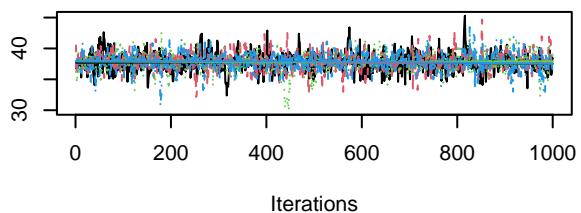
**Trace of yp\_base[17]**



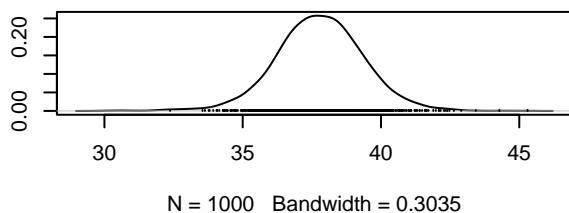
**Density of yp\_base[17]**



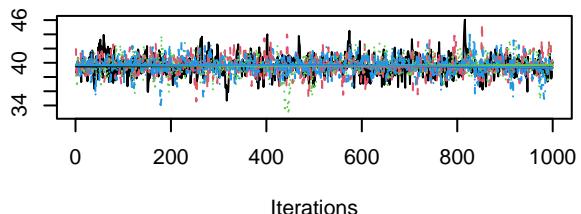
**Trace of yp\_base[18]**



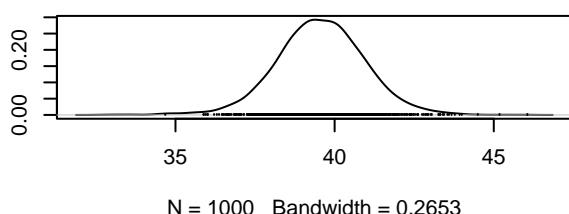
**Density of yp\_base[18]**



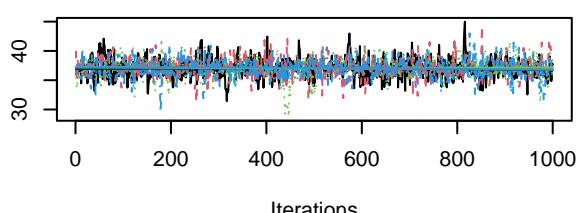
**Trace of yp\_base[19]**



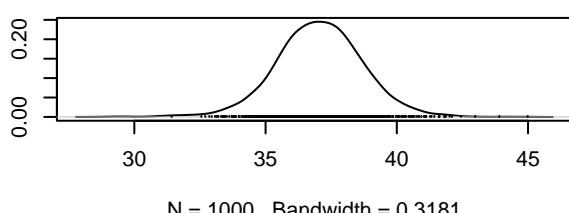
**Density of yp\_base[19]**



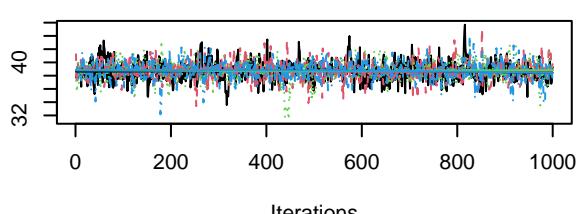
**Trace of yp\_base[20]**



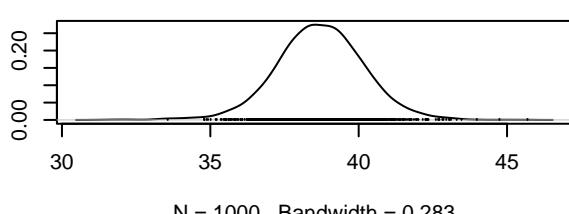
**Density of yp\_base[20]**



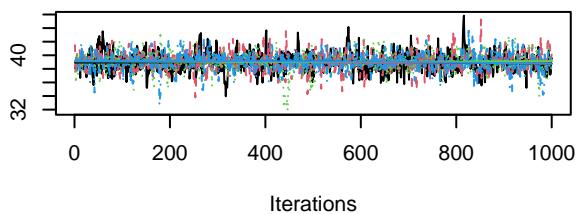
**Trace of yp\_base[21]**



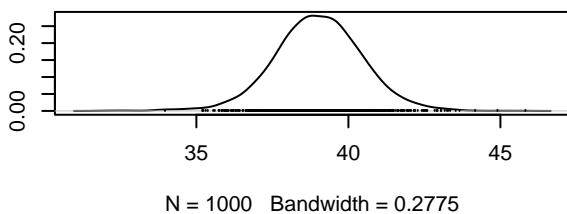
**Density of yp\_base[21]**



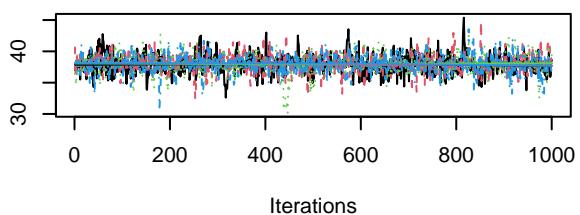
**Trace of yp\_base[22]**



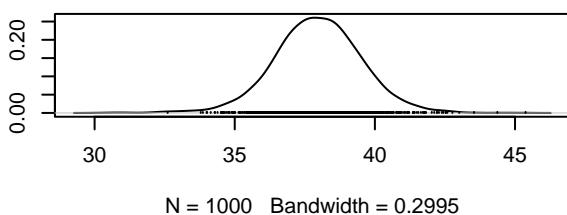
**Density of yp\_base[22]**



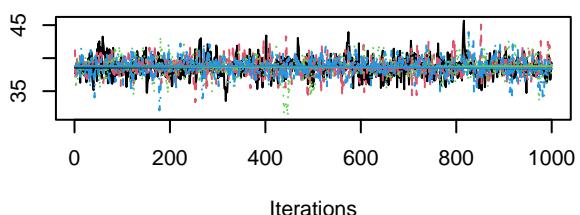
**Trace of yp\_base[23]**



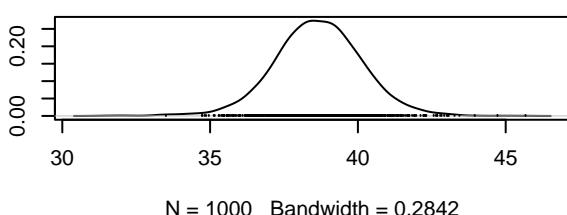
**Density of yp\_base[23]**



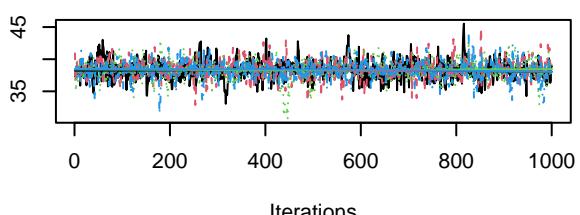
**Trace of yp\_base[24]**



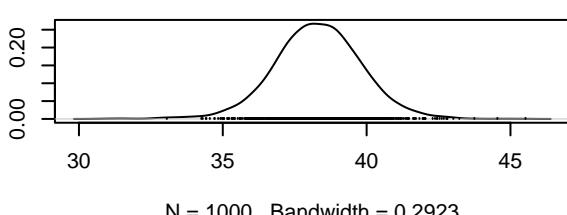
**Density of yp\_base[24]**



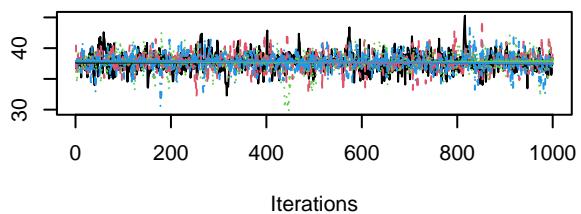
**Trace of yp\_base[25]**



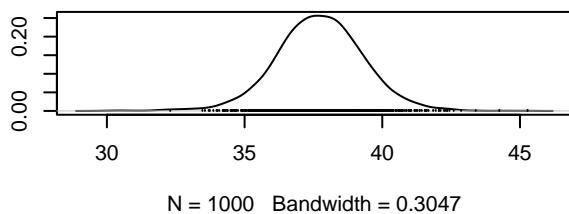
**Density of yp\_base[25]**



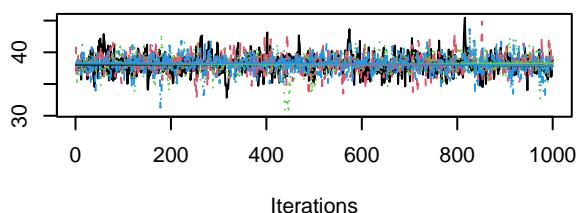
**Trace of yp\_base[26]**



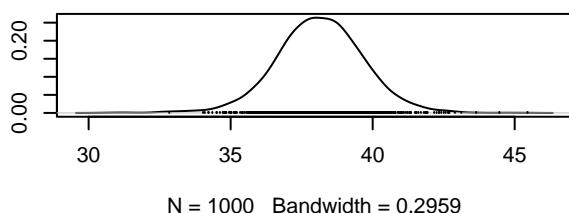
**Density of yp\_base[26]**



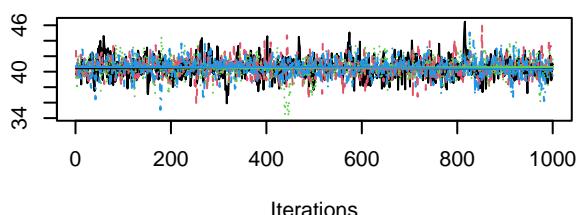
**Trace of yp\_base[27]**



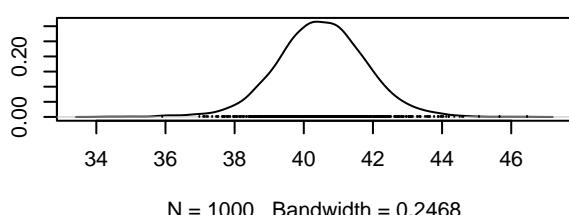
**Density of yp\_base[27]**



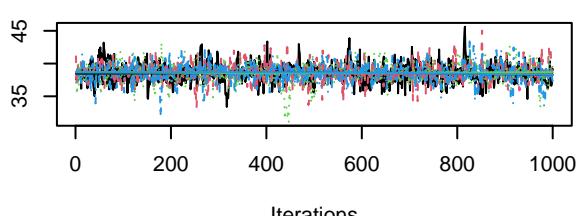
**Trace of yp\_base[28]**



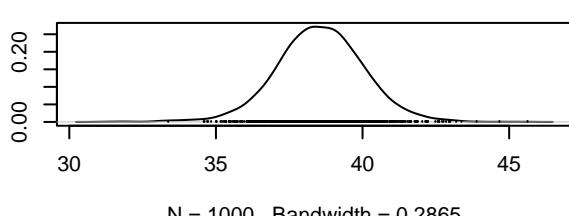
**Density of yp\_base[28]**



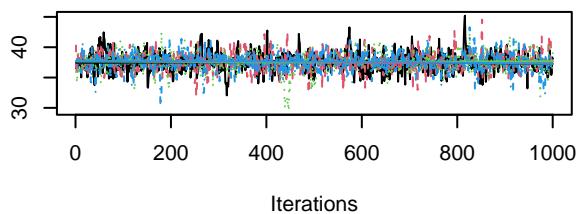
**Trace of yp\_base[29]**



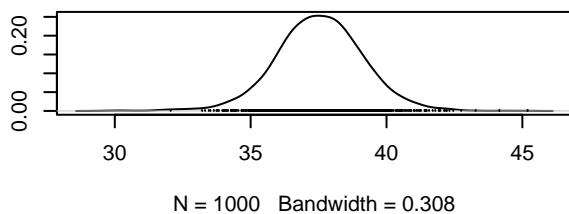
**Density of yp\_base[29]**



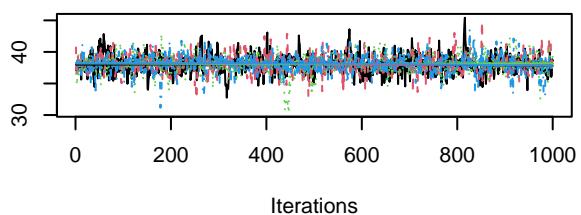
**Trace of yp\_base[30]**



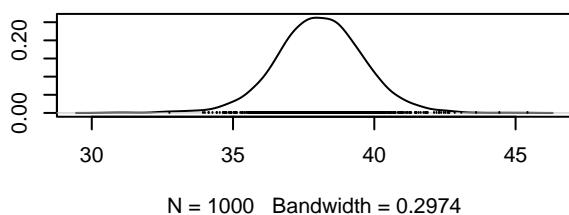
**Density of yp\_base[30]**



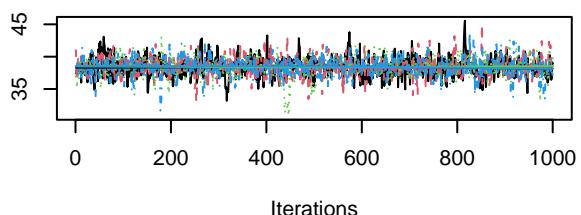
**Trace of yp\_base[31]**



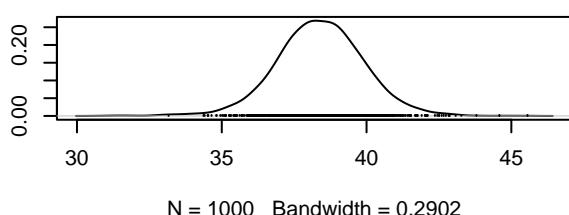
**Density of yp\_base[31]**



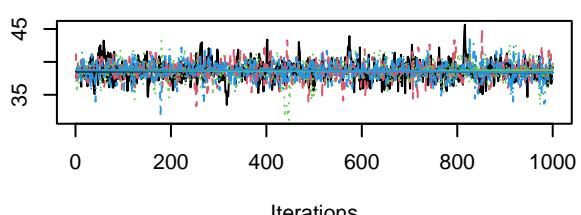
**Trace of yp\_base[32]**



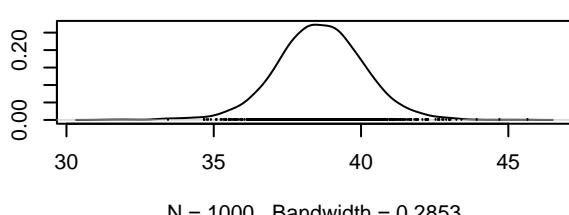
**Density of yp\_base[32]**



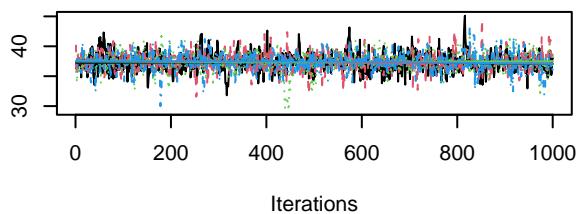
**Trace of yp\_base[33]**



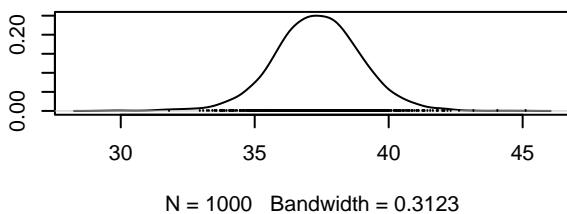
**Density of yp\_base[33]**



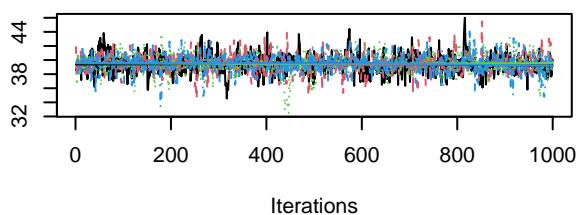
**Trace of yp\_base[34]**



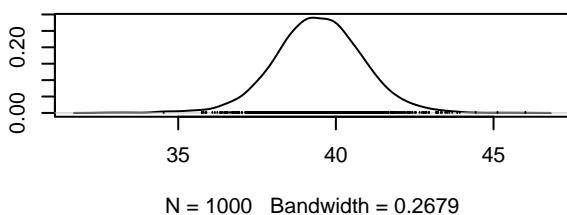
**Density of yp\_base[34]**



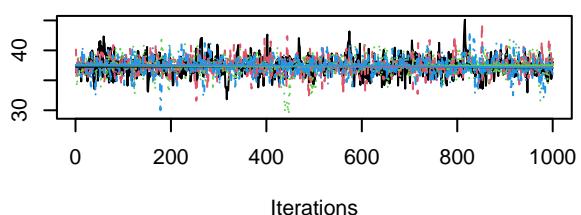
**Trace of yp\_base[35]**



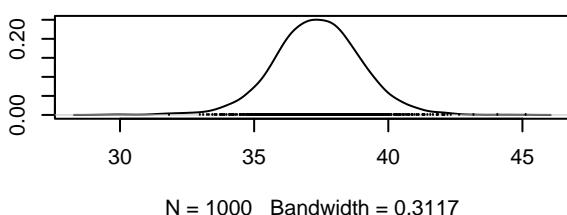
**Density of yp\_base[35]**



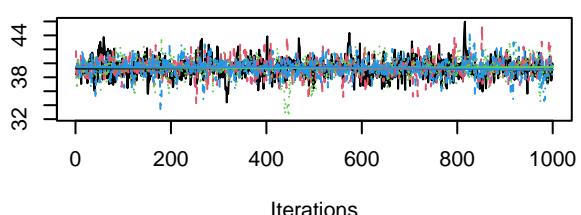
**Trace of yp\_base[36]**



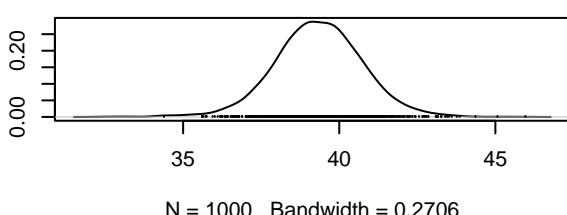
**Density of yp\_base[36]**



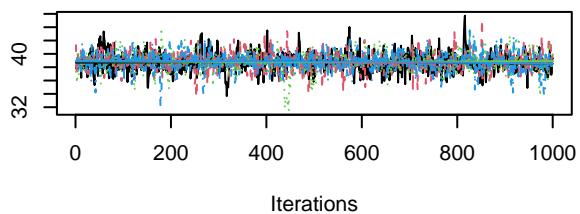
**Trace of yp\_base[37]**



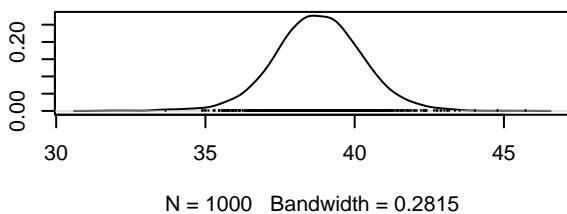
**Density of yp\_base[37]**



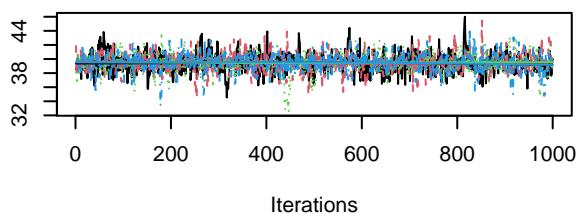
**Trace of yp\_base[38]**



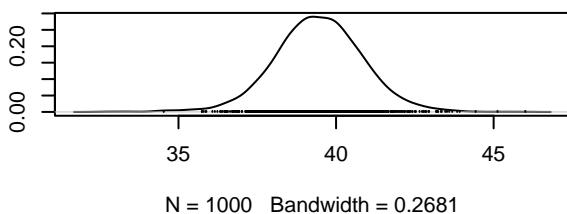
**Density of yp\_base[38]**



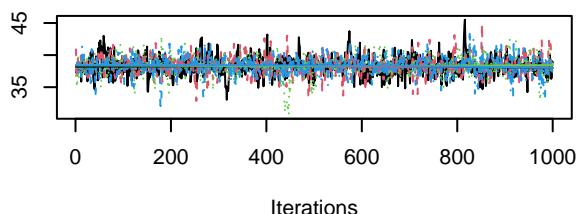
**Trace of yp\_base[39]**



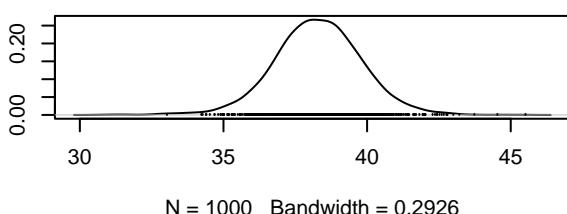
**Density of yp\_base[39]**



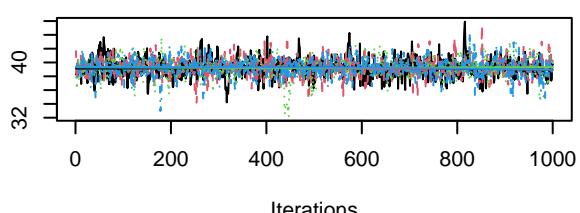
**Trace of yp\_base[40]**



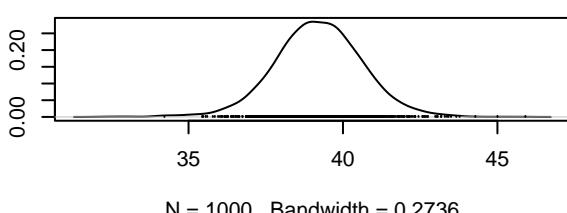
**Density of yp\_base[40]**



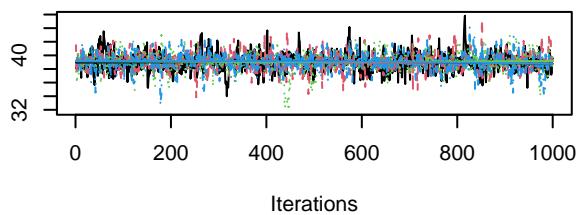
**Trace of yp\_base[41]**



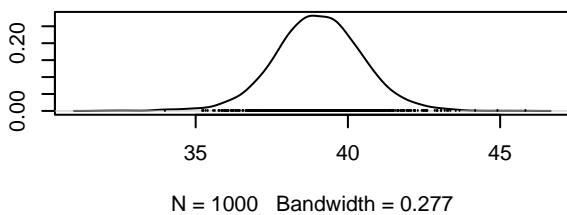
**Density of yp\_base[41]**



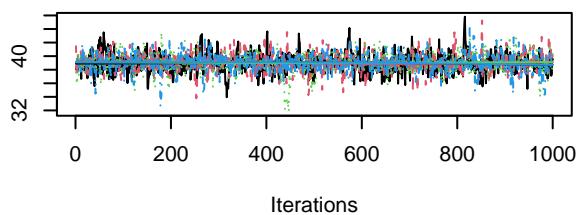
**Trace of yp\_base[42]**



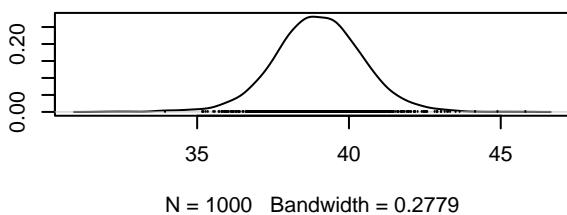
**Density of yp\_base[42]**



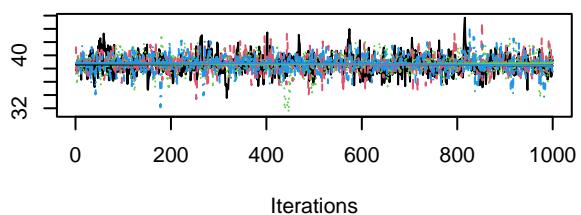
**Trace of yp\_base[43]**



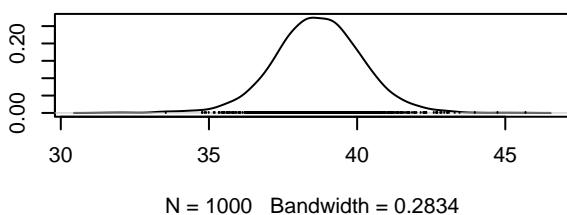
**Density of yp\_base[43]**



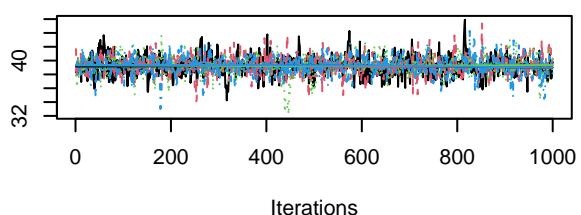
**Trace of yp\_base[44]**



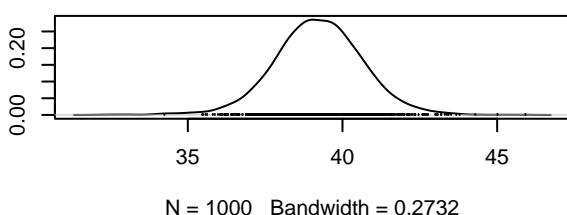
**Density of yp\_base[44]**



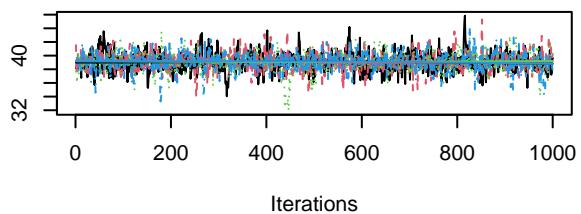
**Trace of yp\_base[45]**



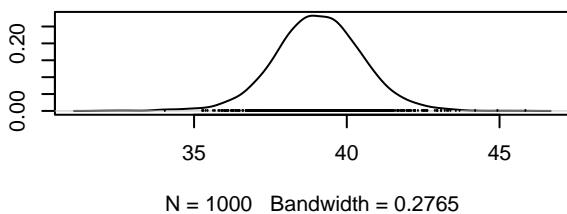
**Density of yp\_base[45]**



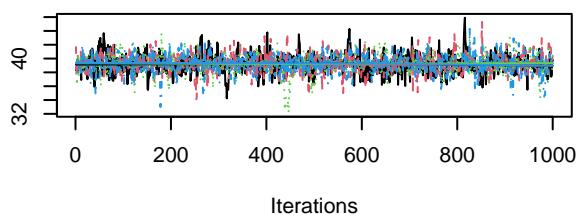
**Trace of yp\_base[46]**



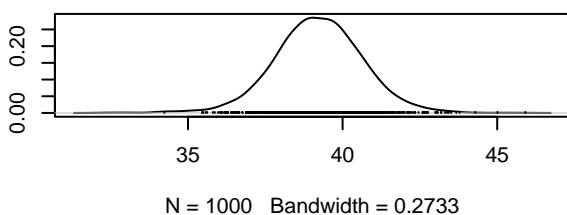
**Density of yp\_base[46]**



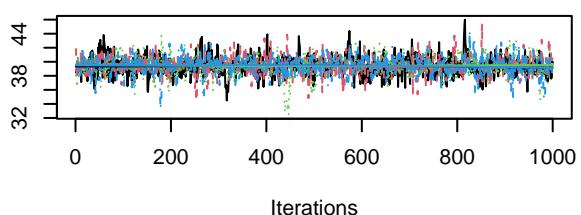
**Trace of yp\_base[47]**



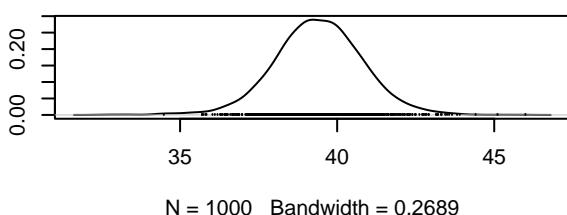
**Density of yp\_base[47]**



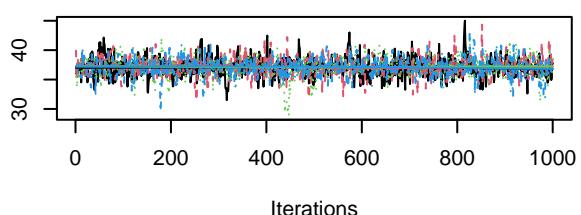
**Trace of yp\_base[48]**



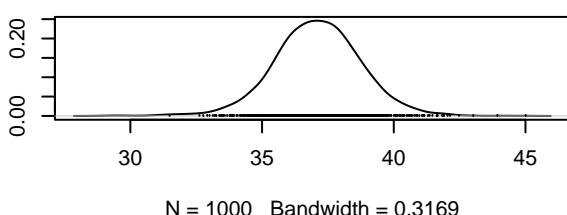
**Density of yp\_base[48]**



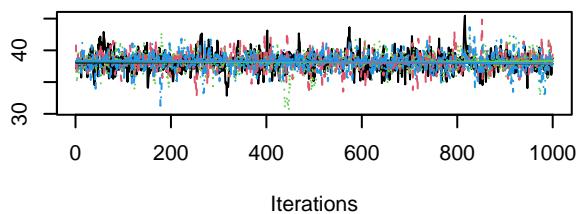
**Trace of yp\_base[49]**



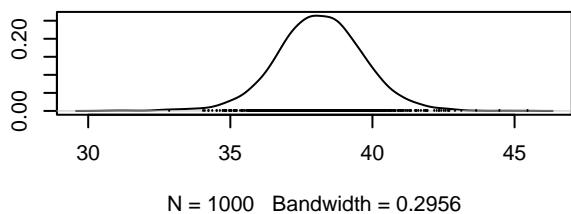
**Density of yp\_base[49]**



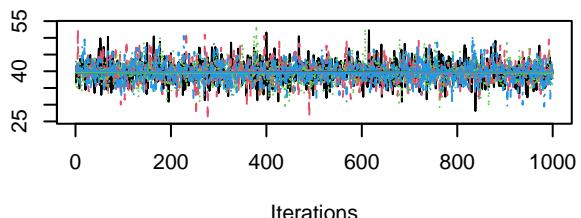
**Trace of yp\_base[50]**



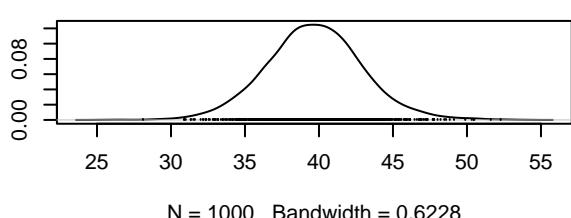
**Density of yp\_base[50]**



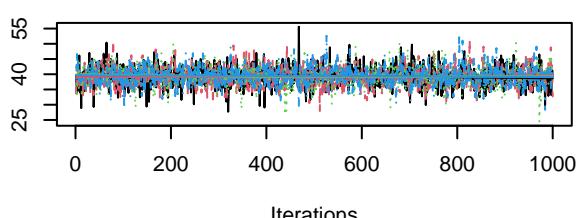
**Trace of yp[1]**



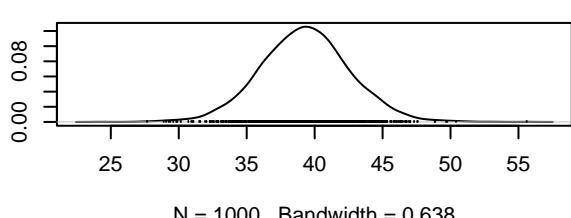
**Density of yp[1]**



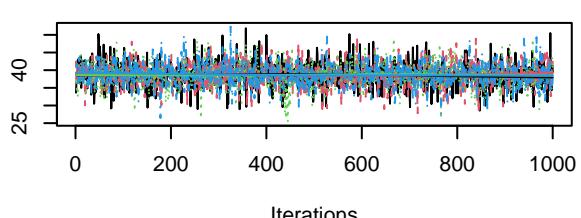
**Trace of yp[2]**



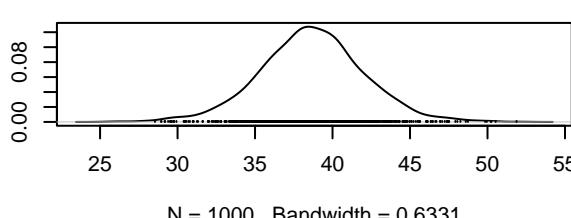
**Density of yp[2]**



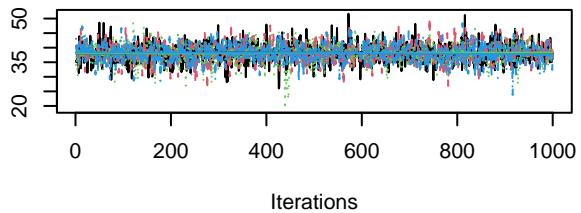
**Trace of yp[3]**



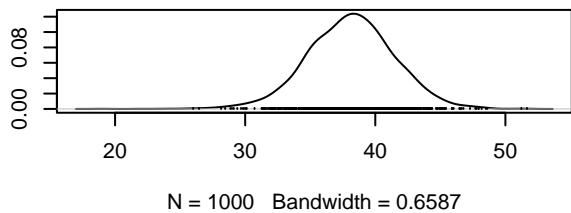
**Density of yp[3]**



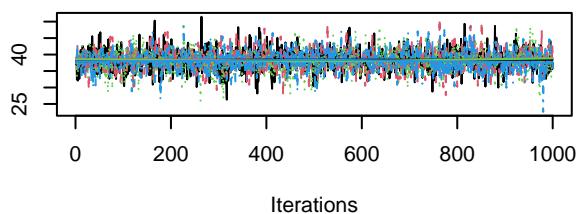
**Trace of  $yp[4]$**



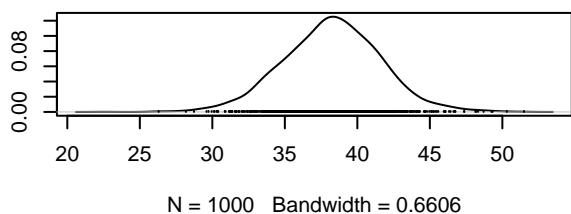
**Density of  $yp[4]$**



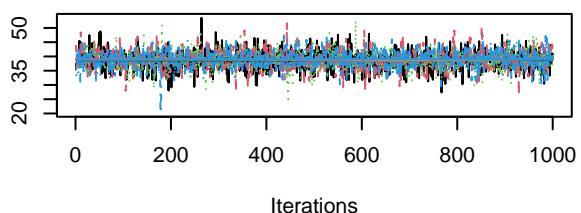
**Trace of  $yp[5]$**



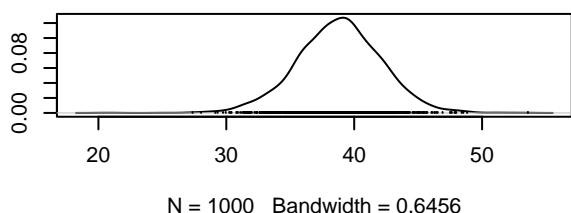
**Density of  $yp[5]$**



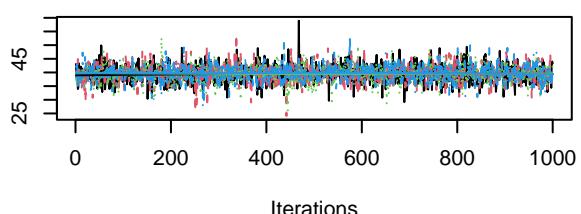
**Trace of  $yp[6]$**



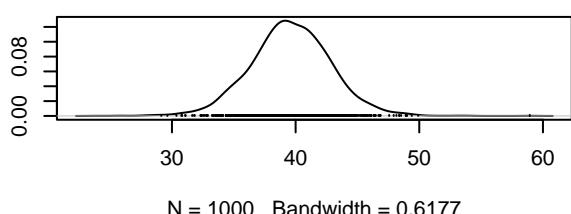
**Density of  $yp[6]$**



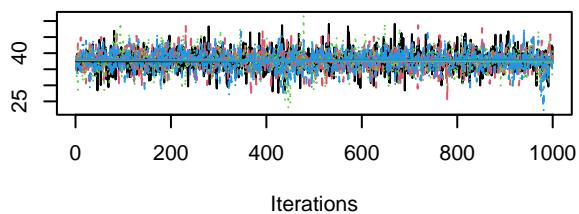
**Trace of  $yp[7]$**



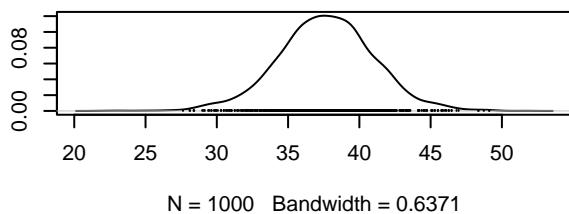
**Density of  $yp[7]$**



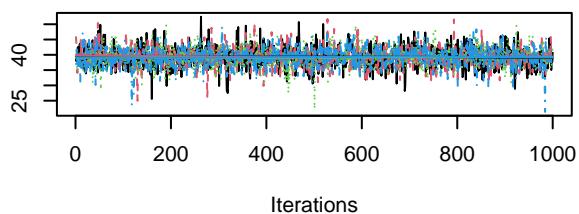
**Trace of  $yp[8]$**



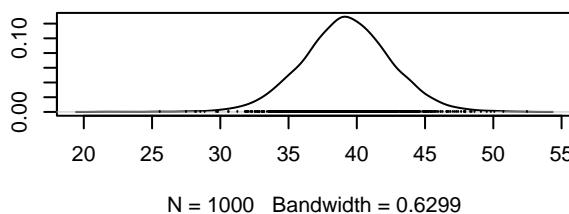
**Density of  $yp[8]$**



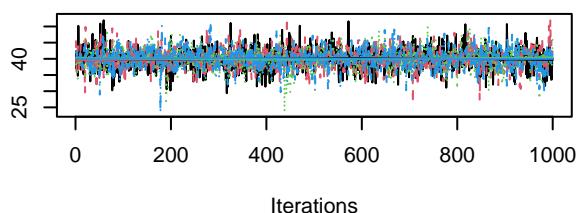
**Trace of  $yp[9]$**



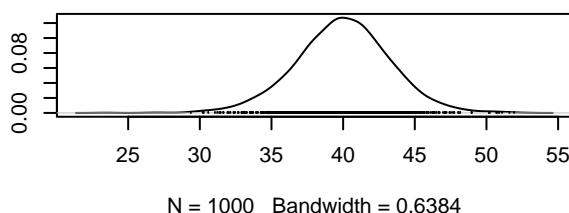
**Density of  $yp[9]$**



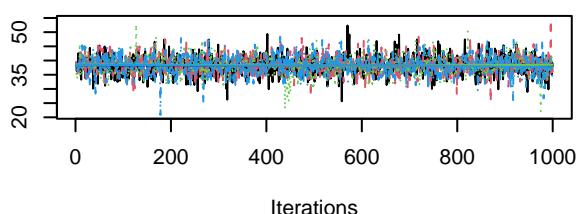
**Trace of  $yp[10]$**



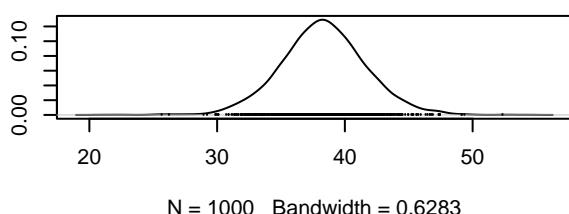
**Density of  $yp[10]$**



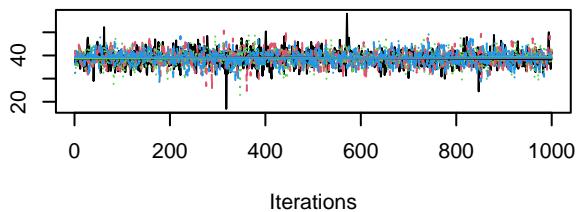
**Trace of  $yp[11]$**



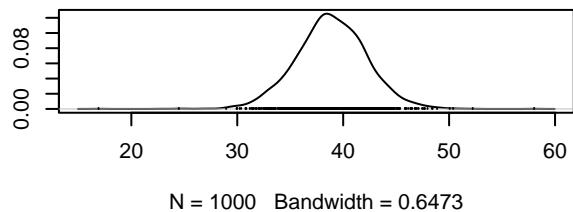
**Density of  $yp[11]$**



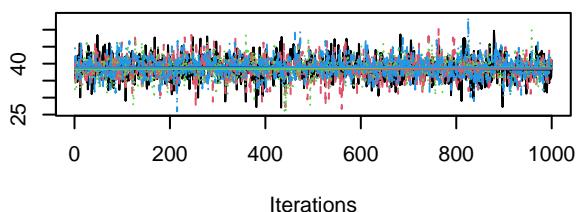
**Trace of  $yp[12]$**



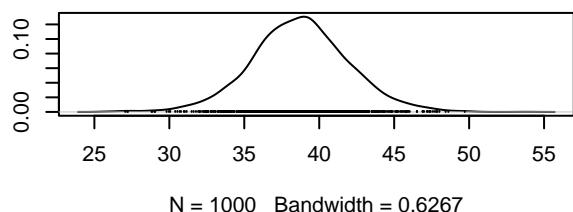
**Density of  $yp[12]$**



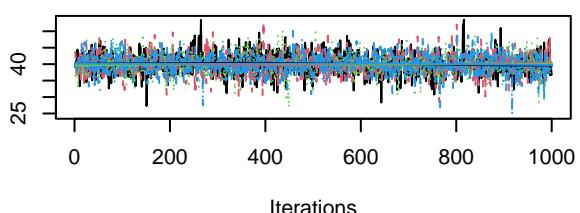
**Trace of  $yp[13]$**



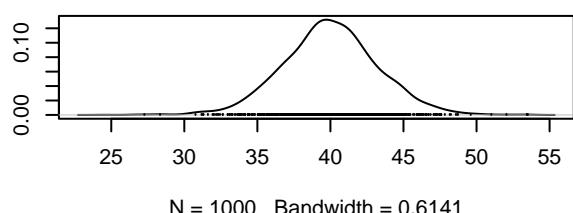
**Density of  $yp[13]$**



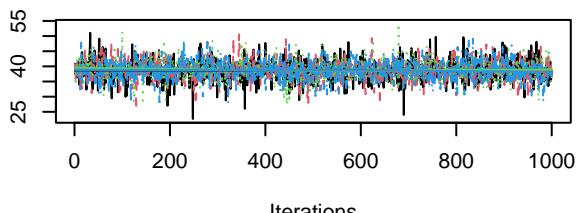
**Trace of  $yp[14]$**



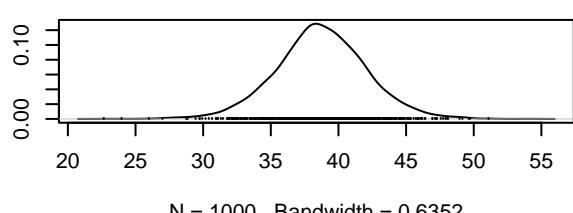
**Density of  $yp[14]$**



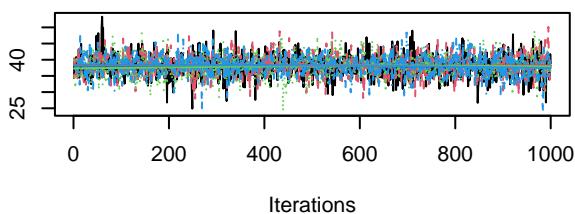
**Trace of  $yp[15]$**



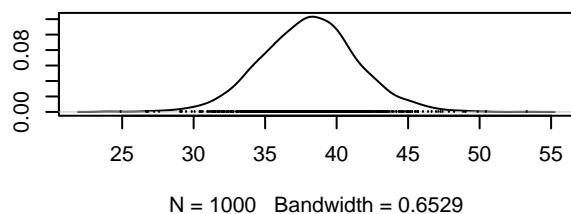
**Density of  $yp[15]$**



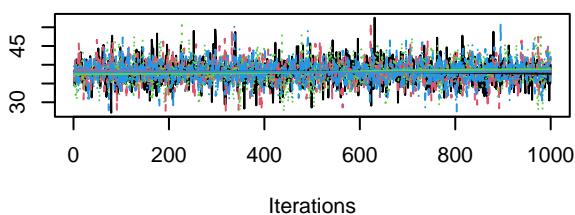
**Trace of  $yp[16]$**



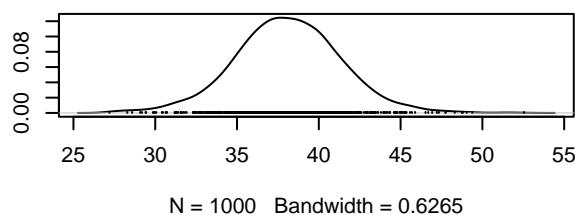
**Density of  $yp[16]$**



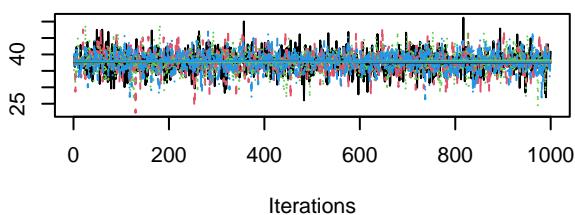
**Trace of  $yp[17]$**



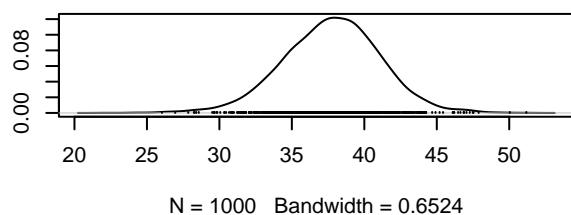
**Density of  $yp[17]$**



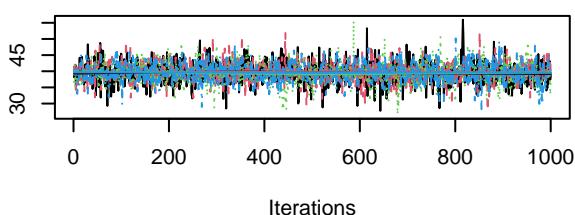
**Trace of  $yp[18]$**



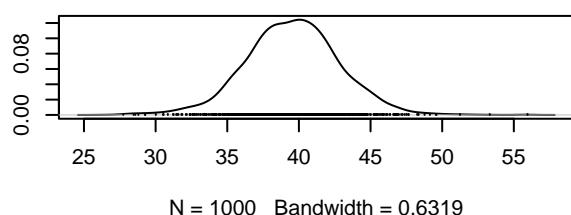
**Density of  $yp[18]$**



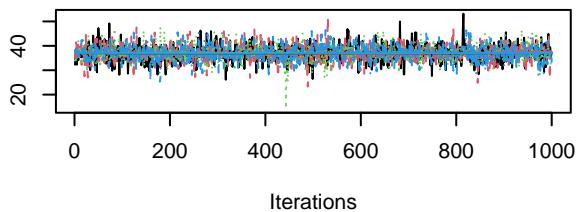
**Trace of  $yp[19]$**



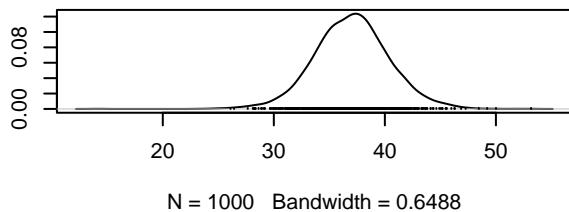
**Density of  $yp[19]$**



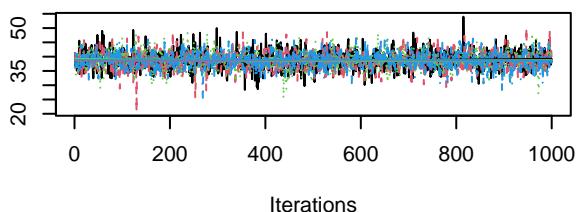
**Trace of  $yp[20]$**



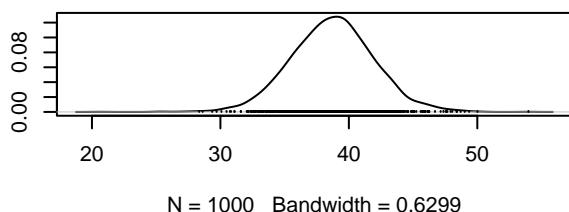
**Density of  $yp[20]$**



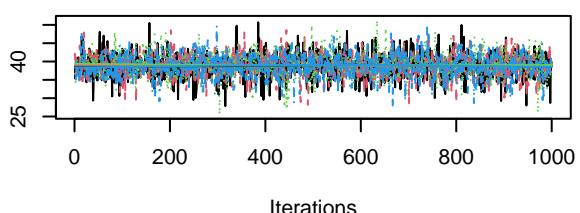
**Trace of  $yp[21]$**



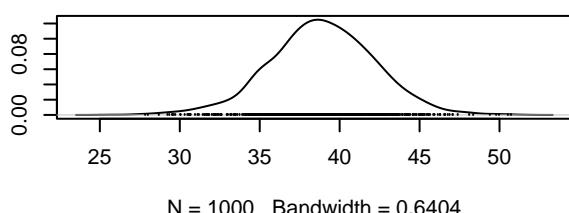
**Density of  $yp[21]$**



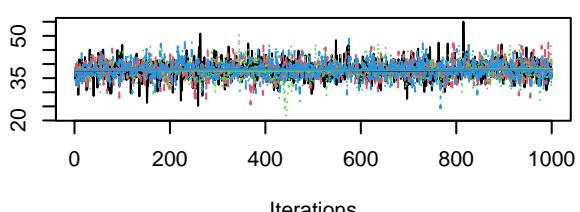
**Trace of  $yp[22]$**



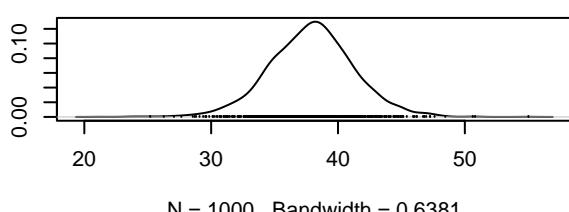
**Density of  $yp[22]$**



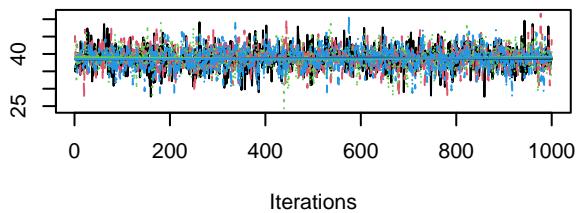
**Trace of  $yp[23]$**



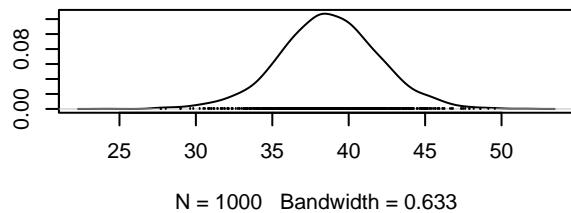
**Density of  $yp[23]$**



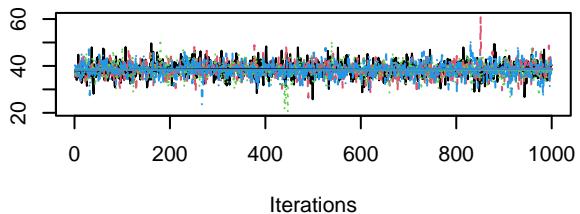
**Trace of  $yp[24]$**



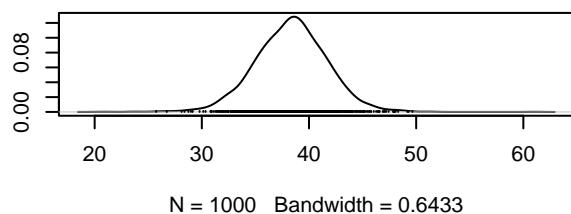
**Density of  $yp[24]$**



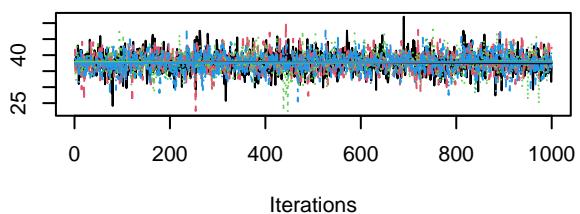
**Trace of  $yp[25]$**



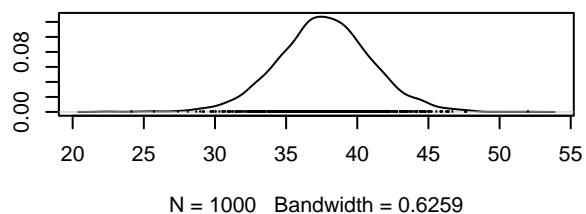
**Density of  $yp[25]$**



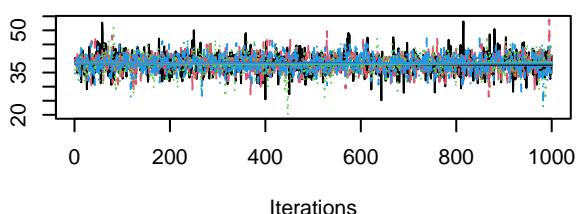
**Trace of  $yp[26]$**



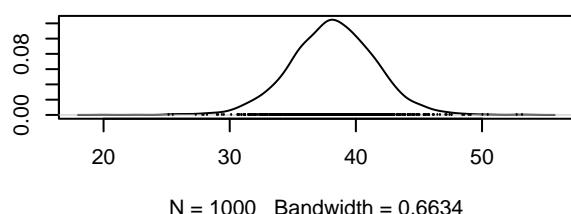
**Density of  $yp[26]$**



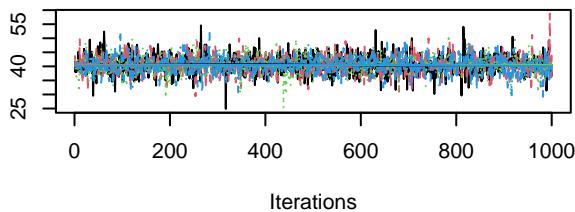
**Trace of  $yp[27]$**



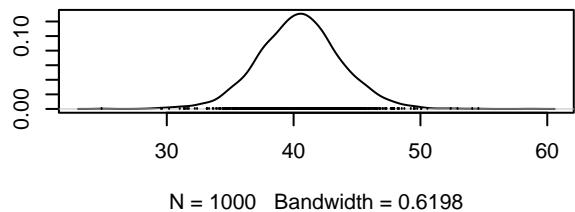
**Density of  $yp[27]$**



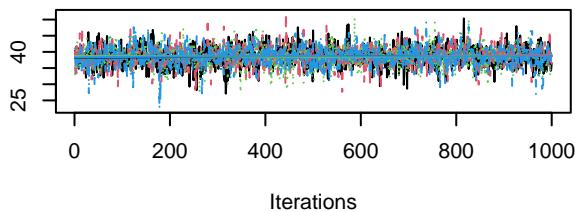
**Trace of  $yp[28]$**



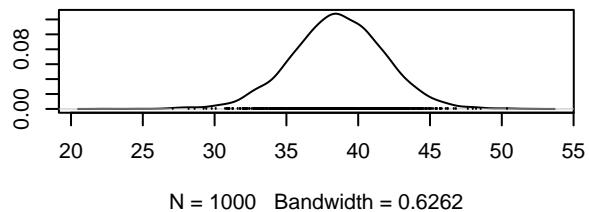
**Density of  $yp[28]$**



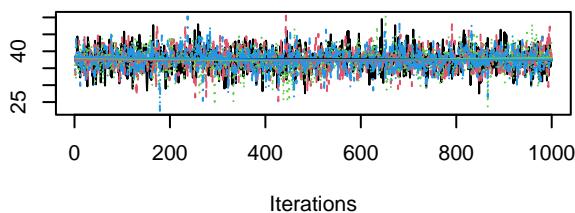
**Trace of  $yp[29]$**



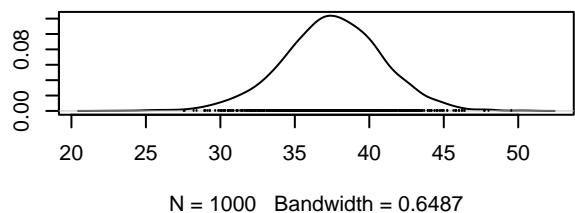
**Density of  $yp[29]$**



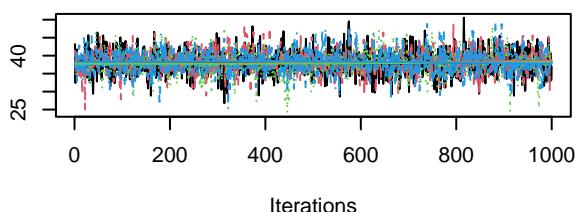
**Trace of  $yp[30]$**



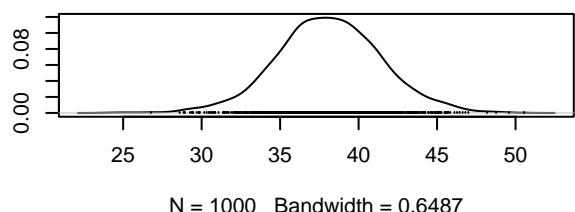
**Density of  $yp[30]$**



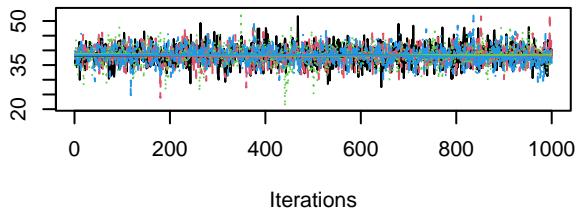
**Trace of  $yp[31]$**



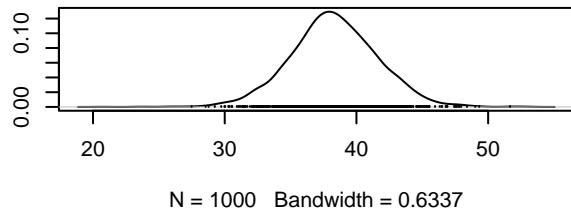
**Density of  $yp[31]$**



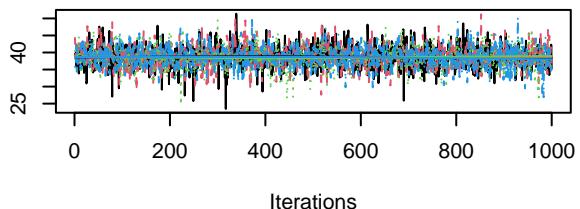
**Trace of  $yp[32]$**



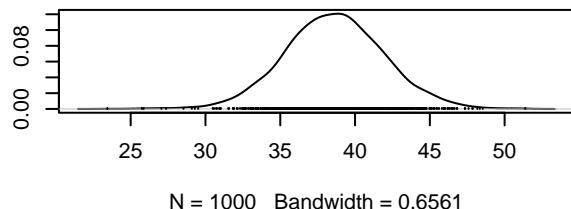
**Density of  $yp[32]$**



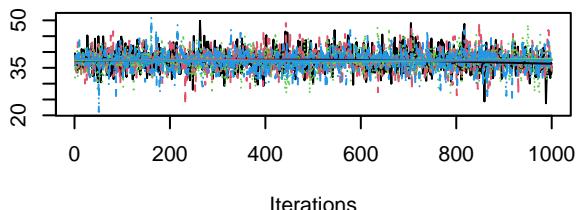
**Trace of  $yp[33]$**



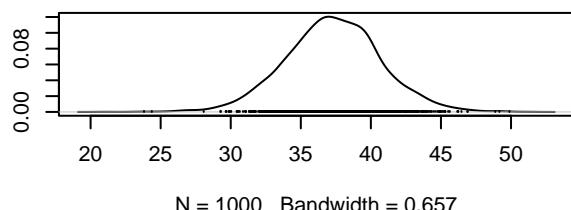
**Density of  $yp[33]$**



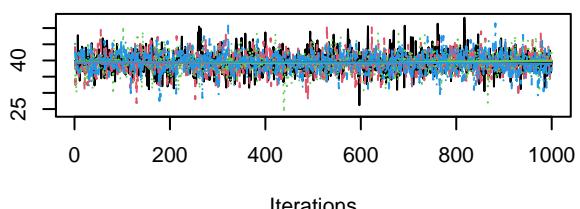
**Trace of  $yp[34]$**



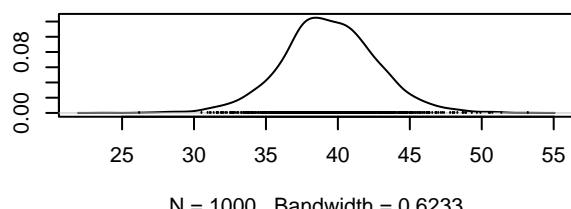
**Density of  $yp[34]$**



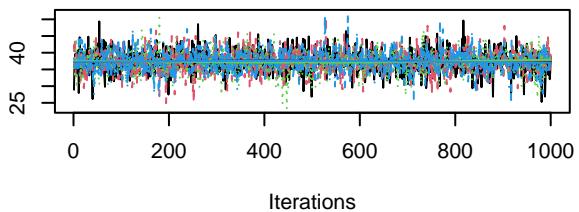
**Trace of  $yp[35]$**



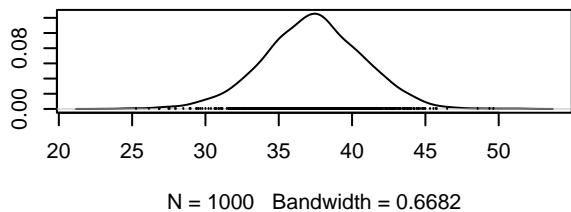
**Density of  $yp[35]$**



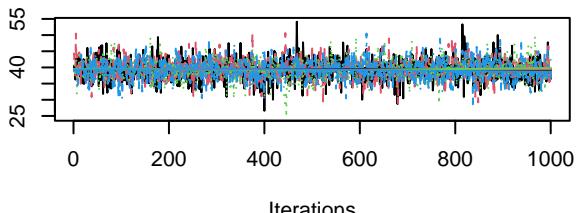
**Trace of  $yp[36]$**



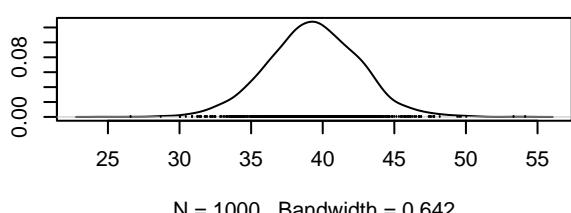
**Density of  $yp[36]$**



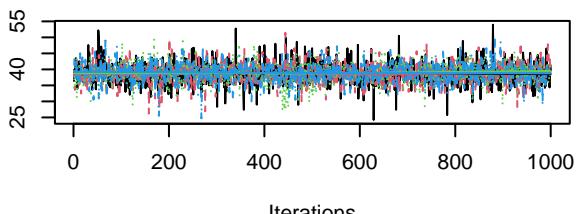
**Trace of  $yp[37]$**



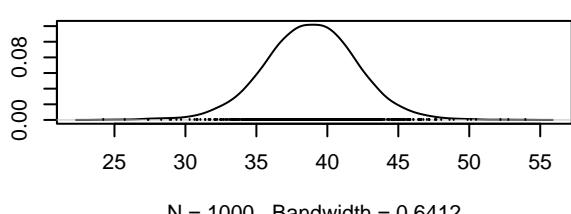
**Density of  $yp[37]$**



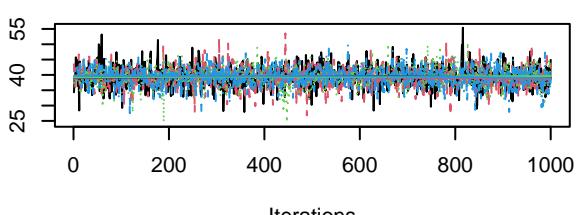
**Trace of  $yp[38]$**



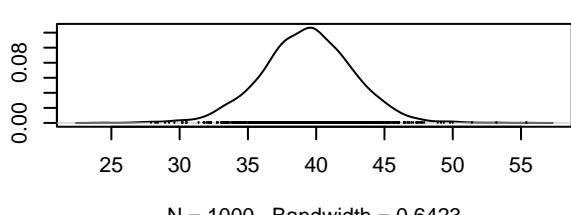
**Density of  $yp[38]$**



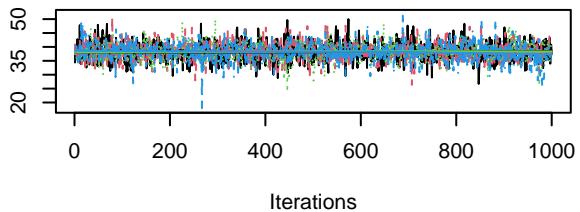
**Trace of  $yp[39]$**



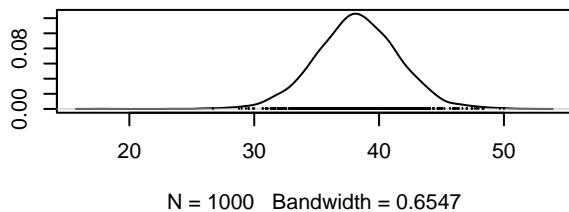
**Density of  $yp[39]$**



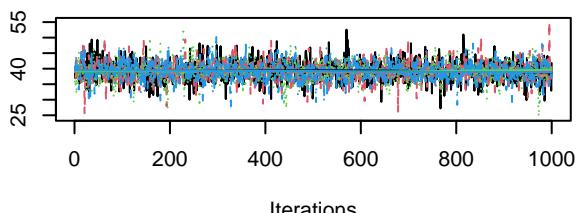
**Trace of  $yp[40]$**



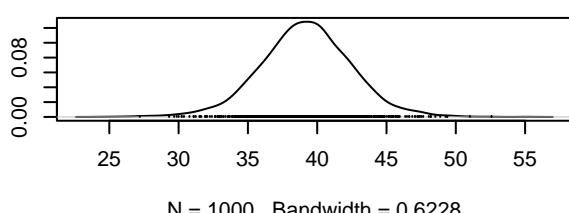
**Density of  $yp[40]$**



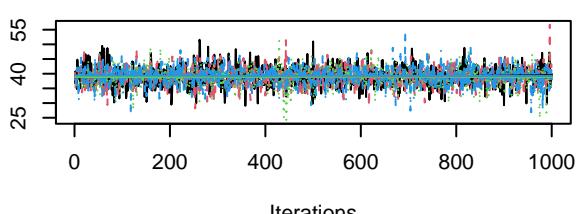
**Trace of  $yp[41]$**



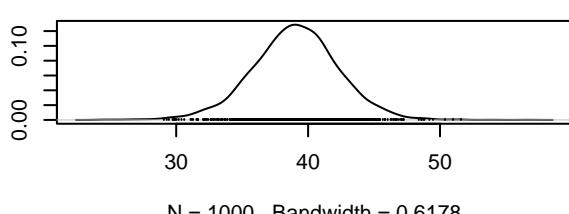
**Density of  $yp[41]$**



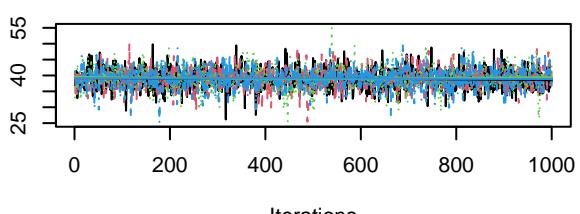
**Trace of  $yp[42]$**



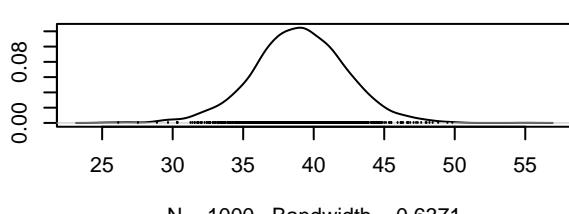
**Density of  $yp[42]$**



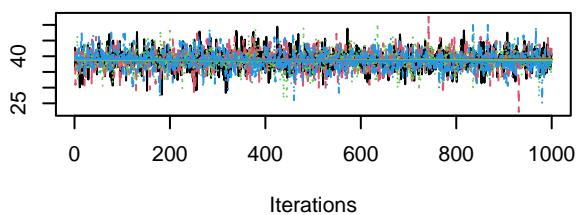
**Trace of  $yp[43]$**



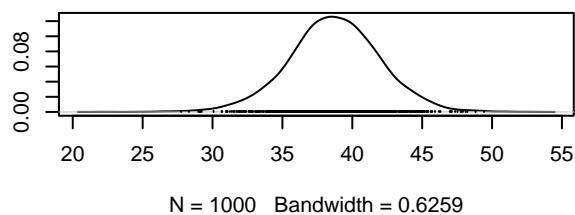
**Density of  $yp[43]$**



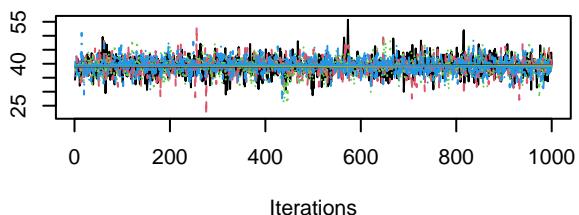
**Trace of  $yp[44]$**



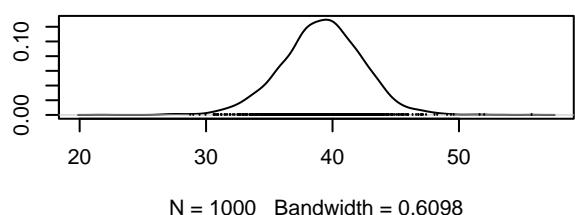
**Density of  $yp[44]$**



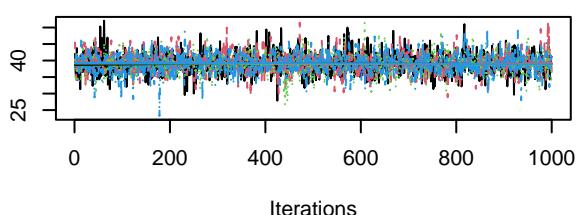
**Trace of  $yp[45]$**



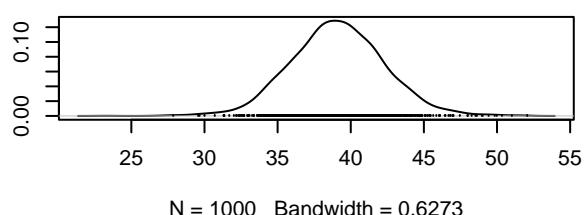
**Density of  $yp[45]$**



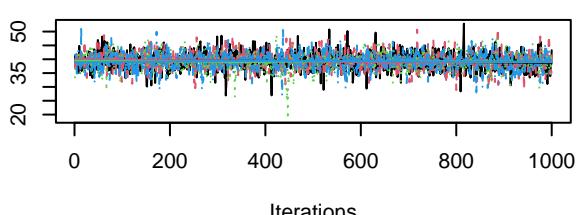
**Trace of  $yp[46]$**



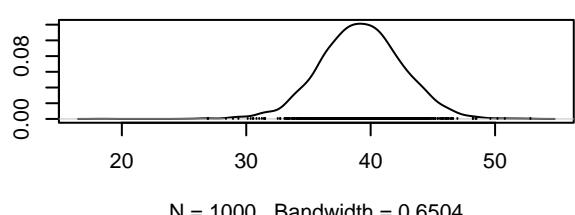
**Density of  $yp[46]$**



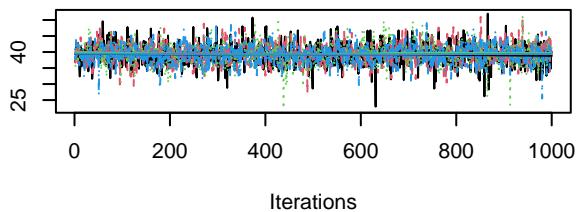
**Trace of  $yp[47]$**



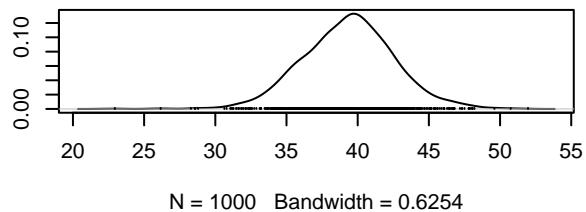
**Density of  $yp[47]$**



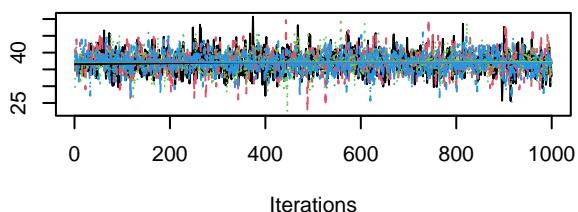
**Trace of  $yp[48]$**



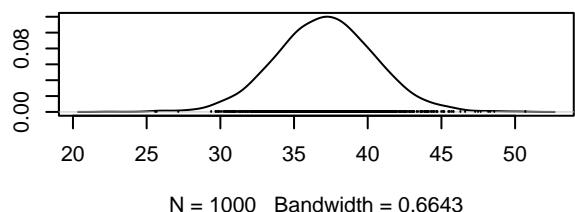
**Density of  $yp[48]$**



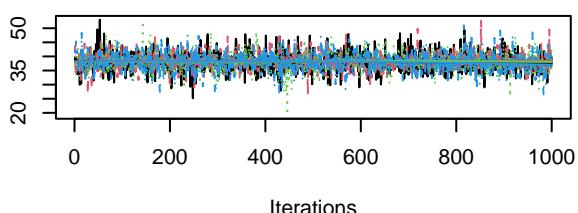
**Trace of  $yp[49]$**



**Density of  $yp[49]$**



**Trace of  $yp[50]$**



**Density of  $yp[50]$**

