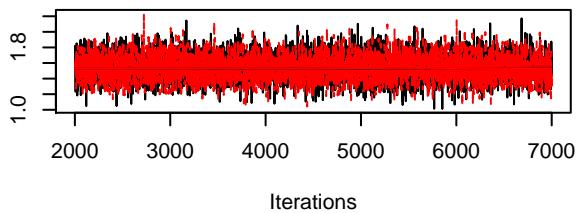
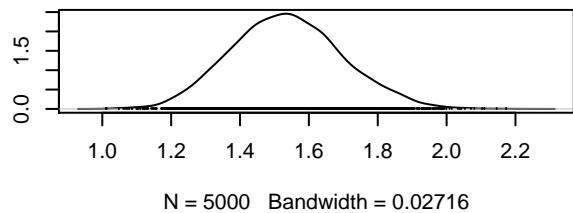


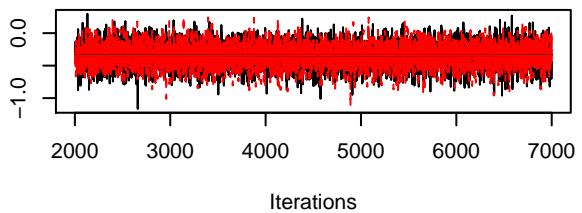
**Trace of SIGMA\_inv[1,1]**



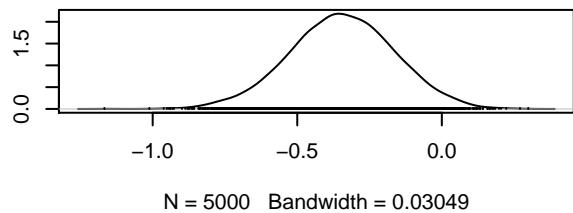
**Density of SIGMA\_inv[1,1]**



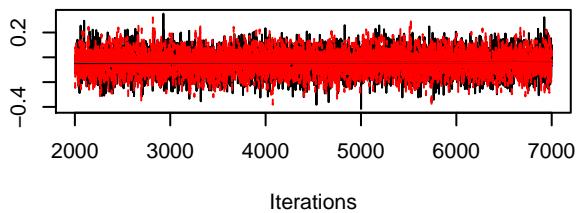
**Trace of SIGMA\_inv[2,1]**



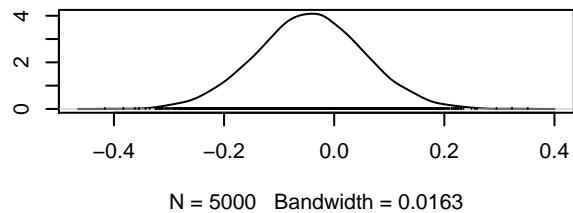
**Density of SIGMA\_inv[2,1]**



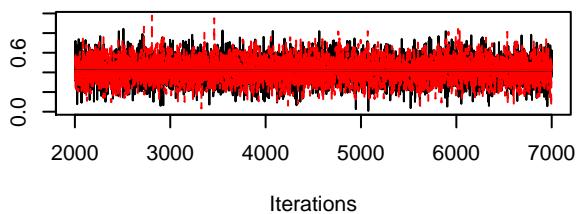
**Trace of SIGMA\_inv[3,1]**



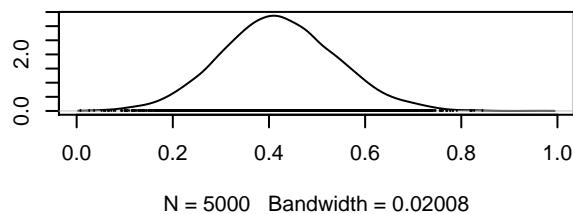
**Density of SIGMA\_inv[3,1]**



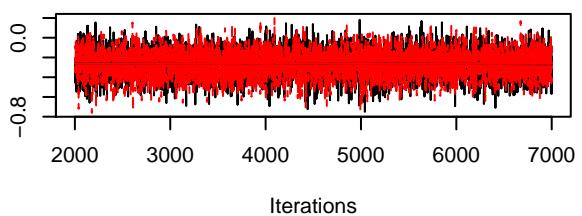
**Trace of SIGMA\_inv[4,1]**



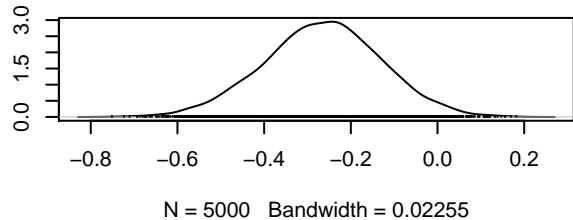
**Density of SIGMA\_inv[4,1]**



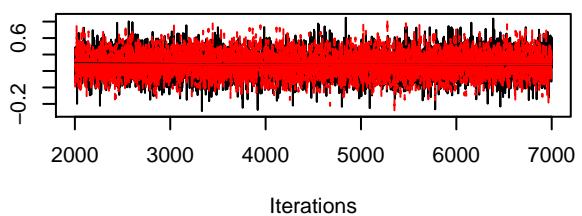
**Trace of SIGMA\_inv[5,1]**



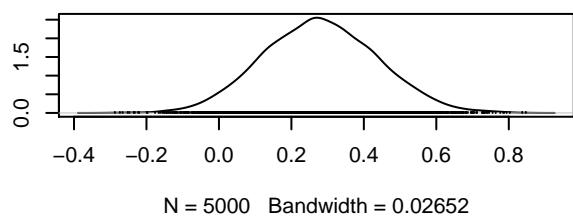
**Density of SIGMA\_inv[5,1]**



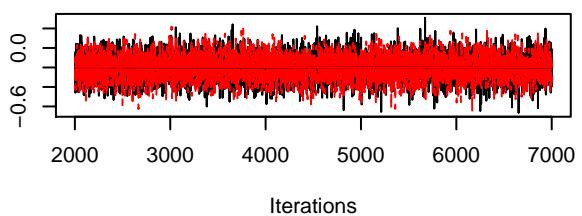
**Trace of SIGMA\_inv[6,1]**



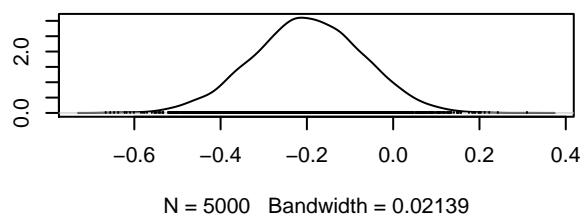
**Density of SIGMA\_inv[6,1]**



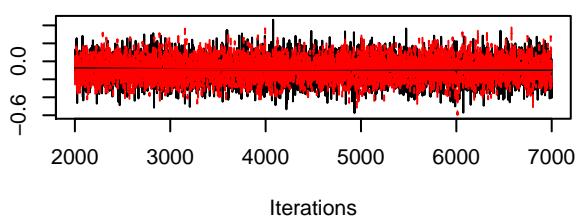
**Trace of SIGMA\_inv[7,1]**



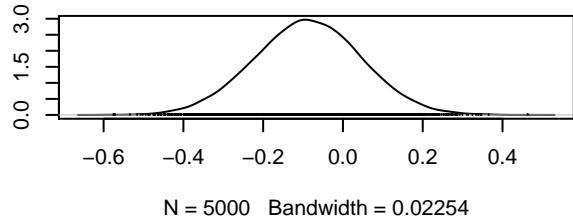
**Density of SIGMA\_inv[7,1]**



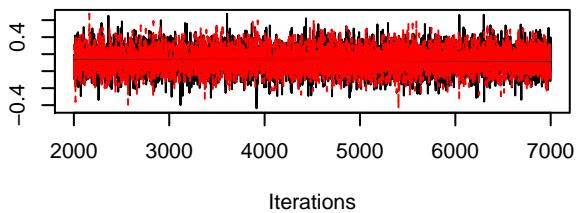
**Trace of SIGMA\_inv[8,1]**



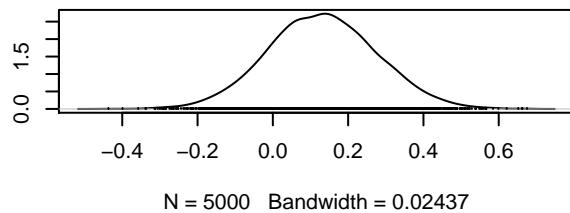
**Density of SIGMA\_inv[8,1]**



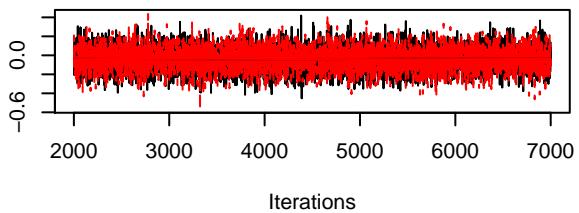
**Trace of SIGMA\_inv[9,1]**



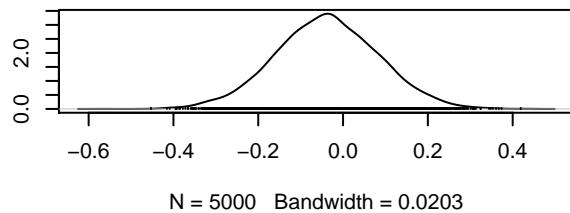
**Density of SIGMA\_inv[9,1]**



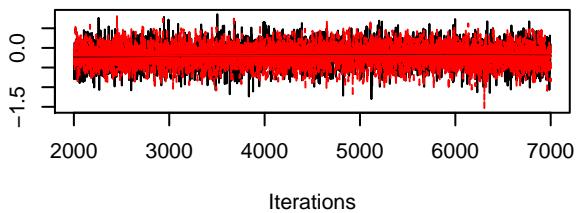
**Trace of SIGMA\_inv[10,1]**



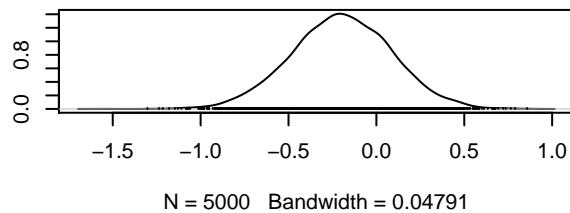
**Density of SIGMA\_inv[10,1]**



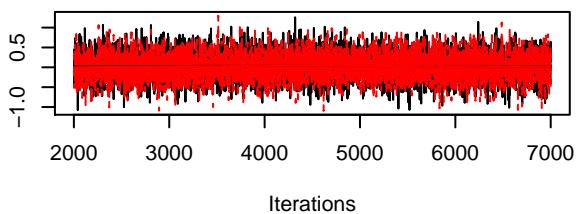
**Trace of SIGMA\_inv[11,1]**



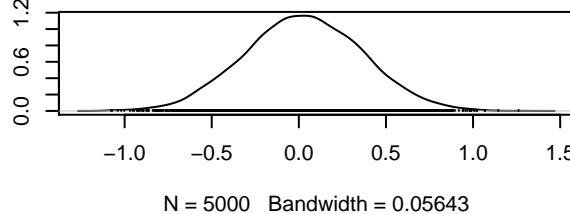
**Density of SIGMA\_inv[11,1]**



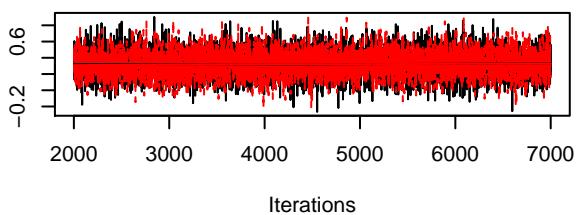
**Trace of SIGMA\_inv[12,1]**



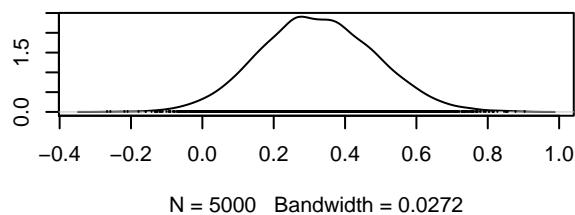
**Density of SIGMA\_inv[12,1]**



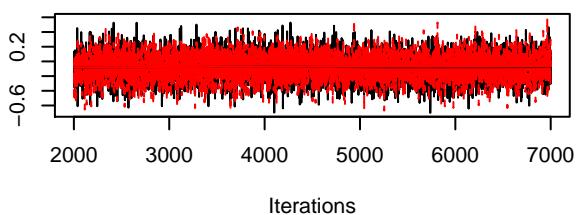
**Trace of SIGMA\_inv[13,1]**



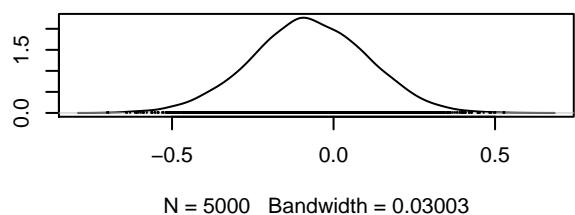
**Density of SIGMA\_inv[13,1]**



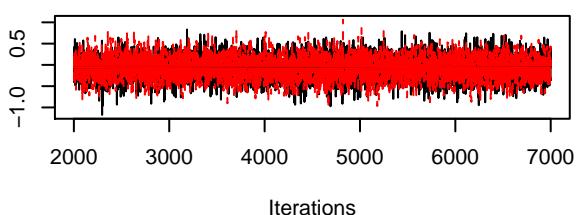
**Trace of SIGMA\_inv[14,1]**



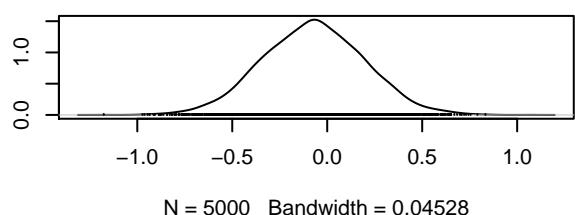
**Density of SIGMA\_inv[14,1]**



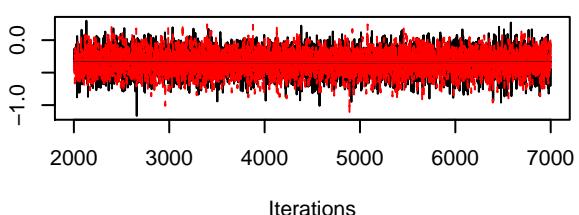
**Trace of SIGMA\_inv[15,1]**



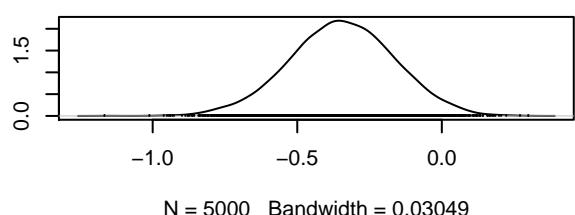
**Density of SIGMA\_inv[15,1]**



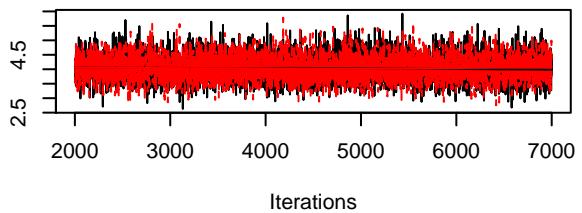
**Trace of SIGMA\_inv[1,2]**



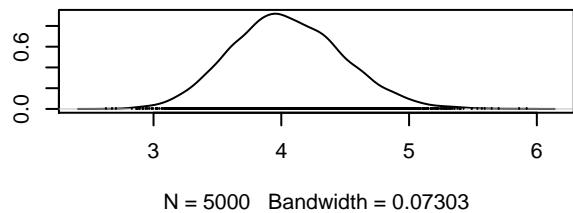
**Density of SIGMA\_inv[1,2]**



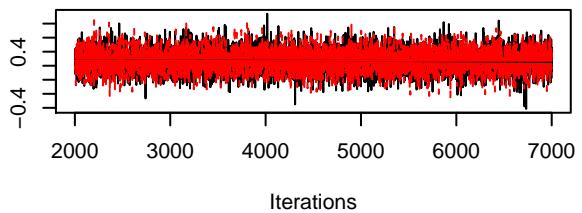
**Trace of SIGMA\_inv[2,2]**



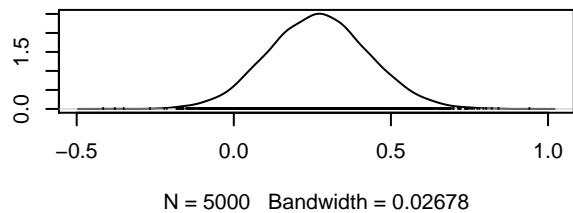
**Density of SIGMA\_inv[2,2]**



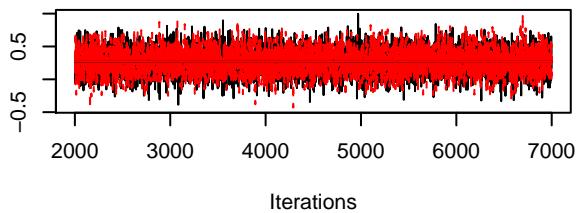
**Trace of SIGMA\_inv[3,2]**



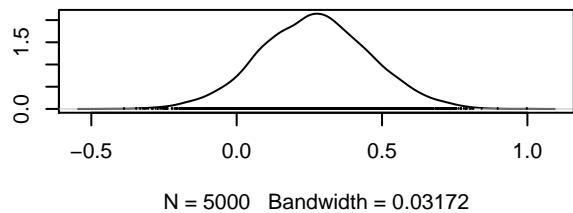
**Density of SIGMA\_inv[3,2]**



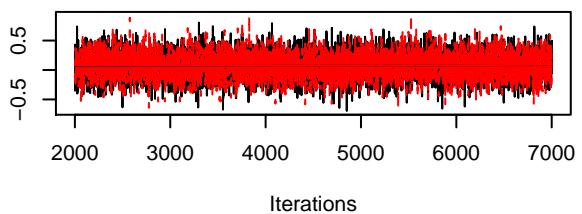
**Trace of SIGMA\_inv[4,2]**



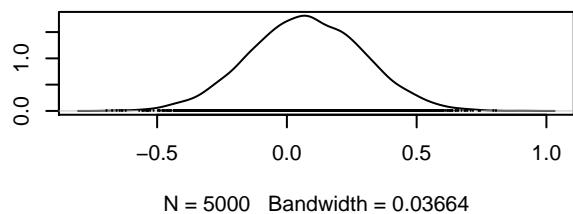
**Density of SIGMA\_inv[4,2]**



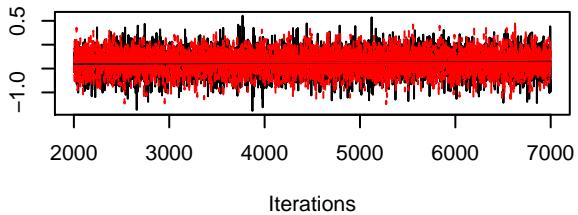
**Trace of SIGMA\_inv[5,2]**



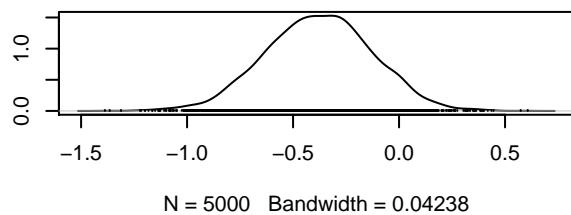
**Density of SIGMA\_inv[5,2]**



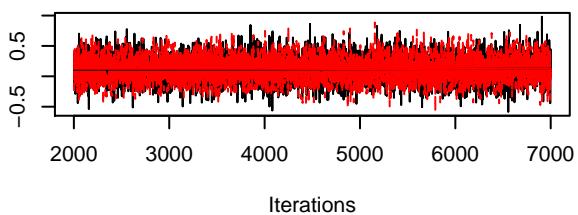
**Trace of SIGMA\_inv[6,2]**



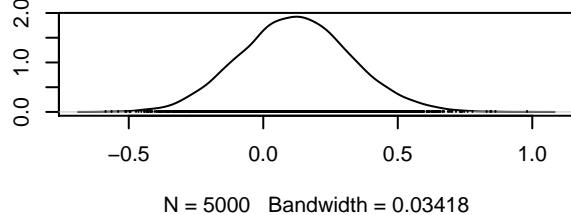
**Density of SIGMA\_inv[6,2]**



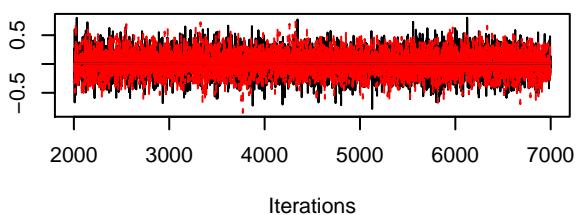
**Trace of SIGMA\_inv[7,2]**



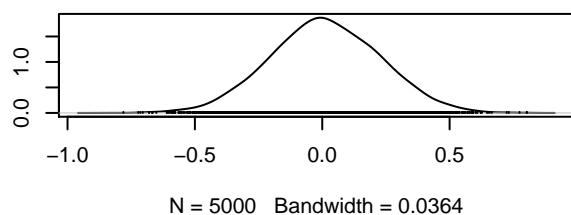
**Density of SIGMA\_inv[7,2]**



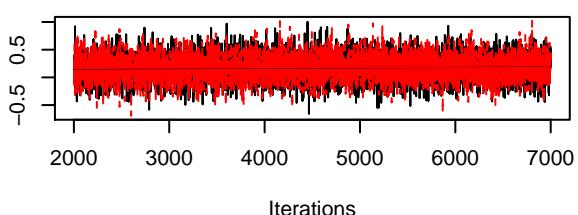
**Trace of SIGMA\_inv[8,2]**



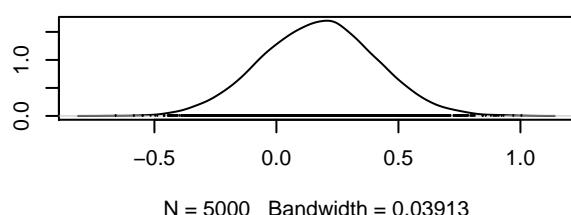
**Density of SIGMA\_inv[8,2]**



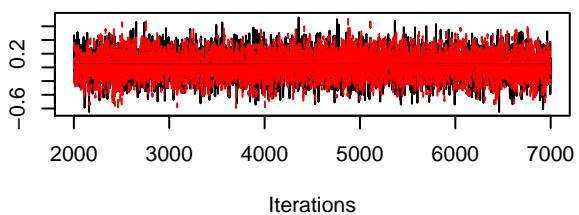
**Trace of SIGMA\_inv[9,2]**



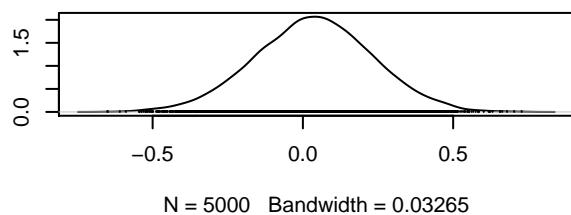
**Density of SIGMA\_inv[9,2]**



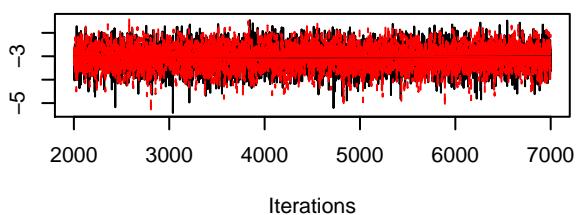
**Trace of SIGMA\_inv[10,2]**



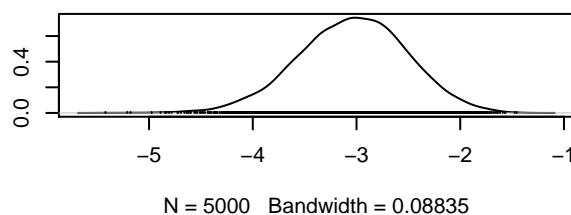
**Density of SIGMA\_inv[10,2]**



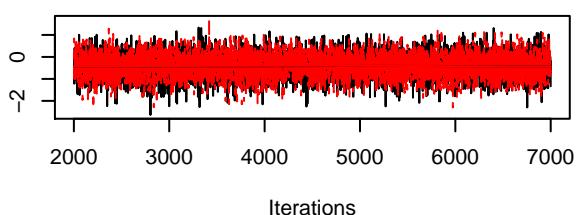
**Trace of SIGMA\_inv[11,2]**



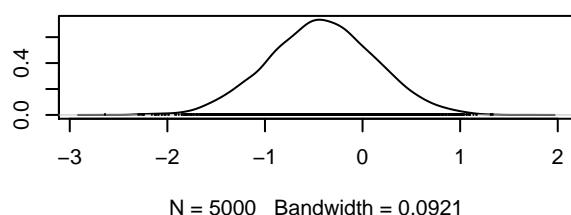
**Density of SIGMA\_inv[11,2]**



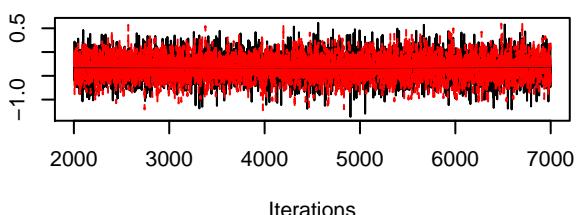
**Trace of SIGMA\_inv[12,2]**



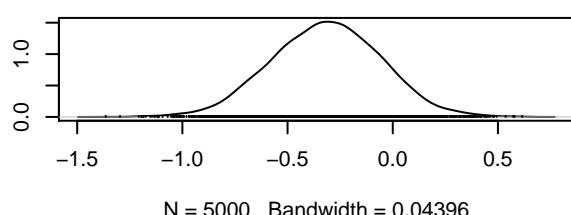
**Density of SIGMA\_inv[12,2]**



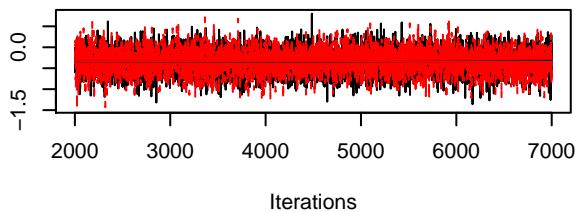
**Trace of SIGMA\_inv[13,2]**



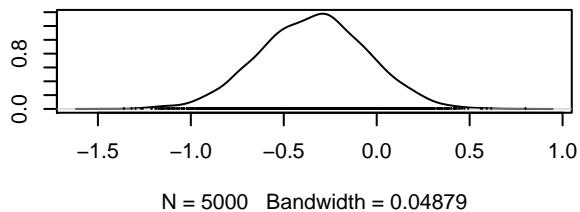
**Density of SIGMA\_inv[13,2]**



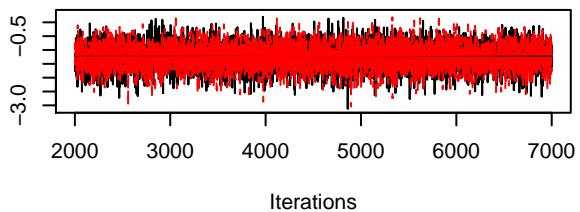
**Trace of SIGMA\_inv[14,2]**



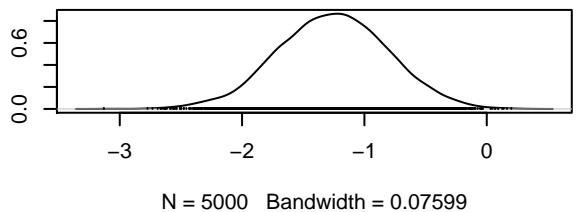
**Density of SIGMA\_inv[14,2]**



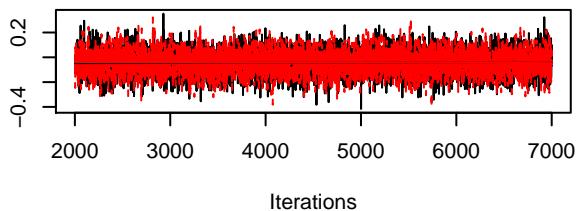
**Trace of SIGMA\_inv[15,2]**



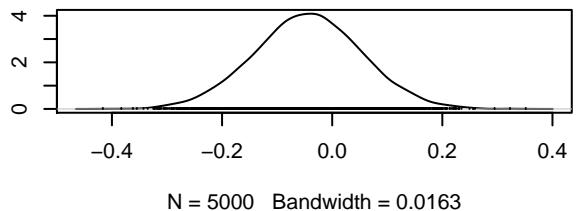
**Density of SIGMA\_inv[15,2]**



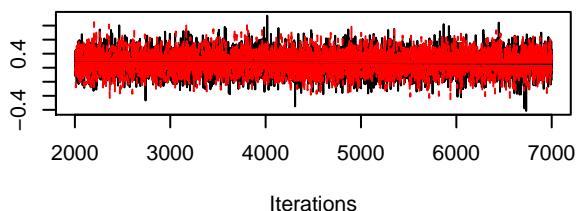
**Trace of SIGMA\_inv[1,3]**



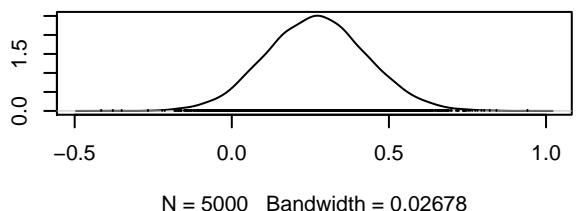
**Density of SIGMA\_inv[1,3]**



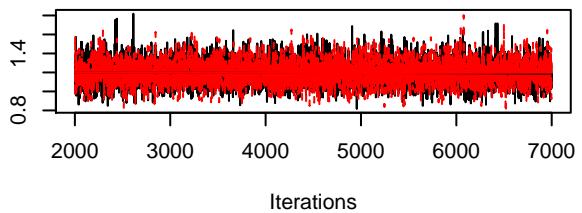
**Trace of SIGMA\_inv[2,3]**



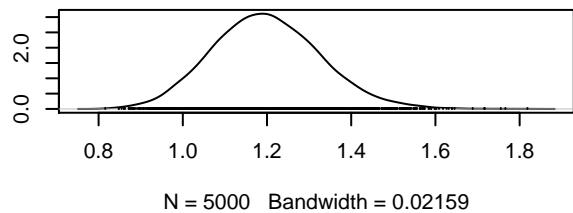
**Density of SIGMA\_inv[2,3]**



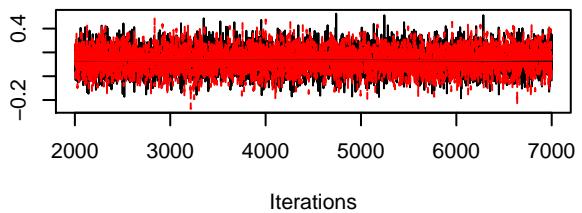
**Trace of SIGMA\_inv[3,3]**



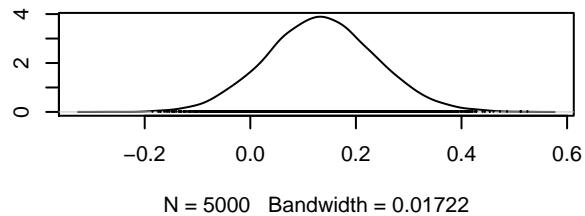
**Density of SIGMA\_inv[3,3]**



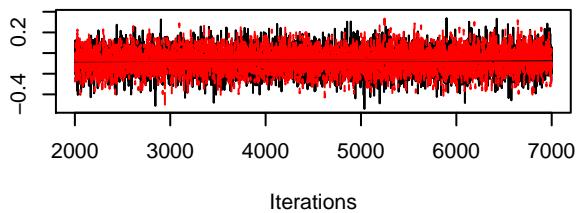
**Trace of SIGMA\_inv[4,3]**



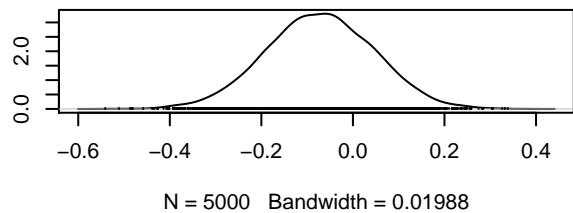
**Density of SIGMA\_inv[4,3]**



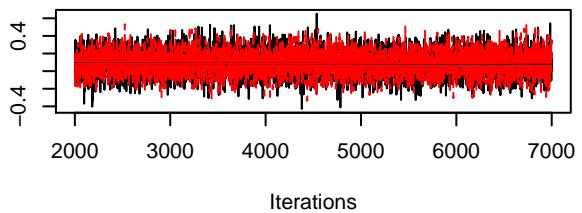
**Trace of SIGMA\_inv[5,3]**



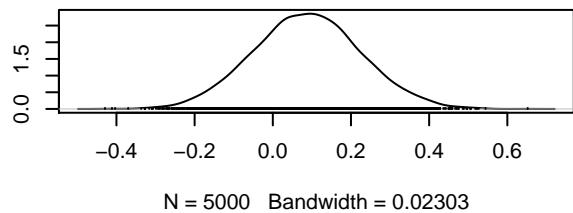
**Density of SIGMA\_inv[5,3]**



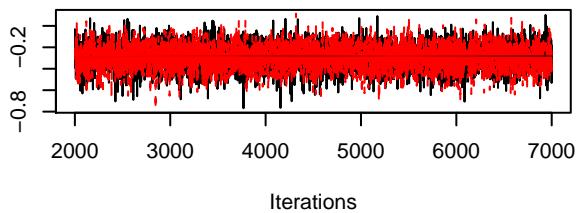
**Trace of SIGMA\_inv[6,3]**



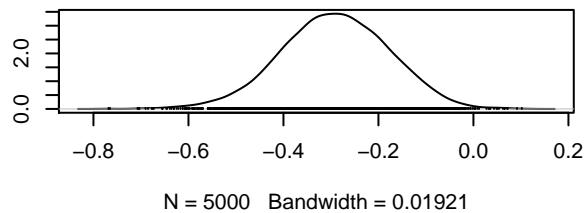
**Density of SIGMA\_inv[6,3]**



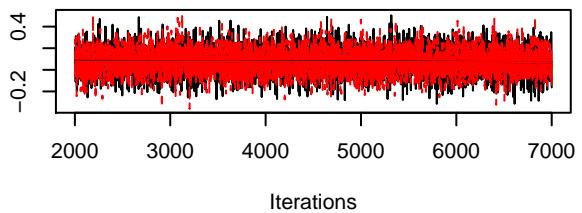
**Trace of SIGMA\_inv[7,3]**



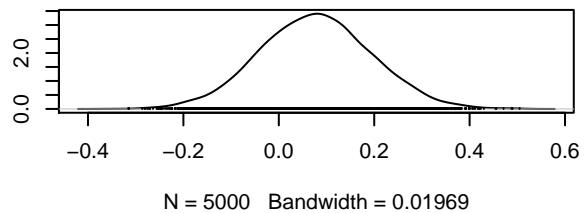
**Density of SIGMA\_inv[7,3]**



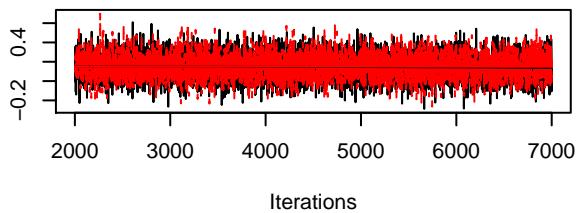
**Trace of SIGMA\_inv[8,3]**



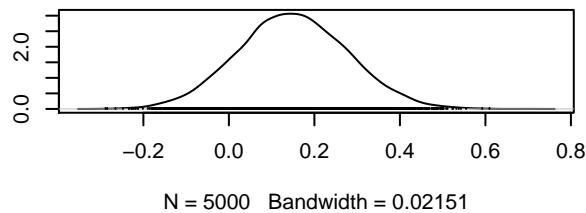
**Density of SIGMA\_inv[8,3]**



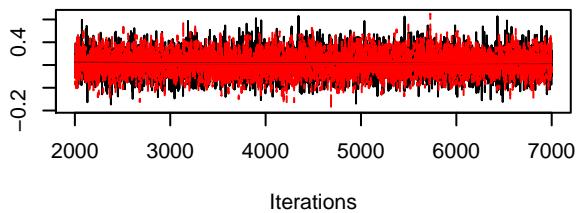
**Trace of SIGMA\_inv[9,3]**



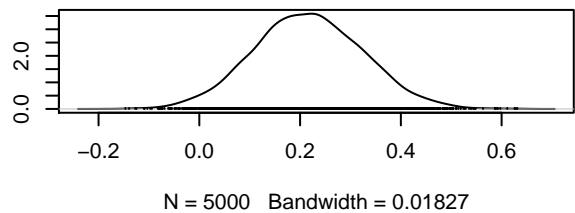
**Density of SIGMA\_inv[9,3]**



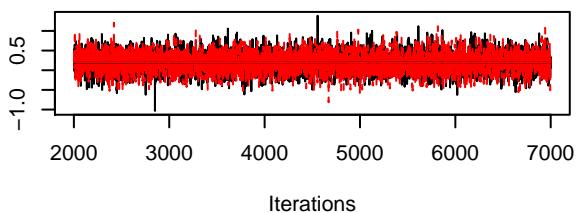
**Trace of SIGMA\_inv[10,3]**



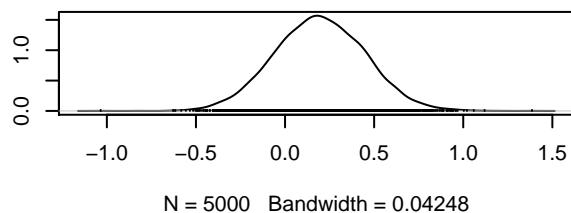
**Density of SIGMA\_inv[10,3]**



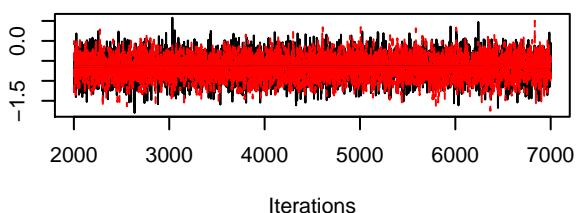
**Trace of SIGMA\_inv[11,3]**



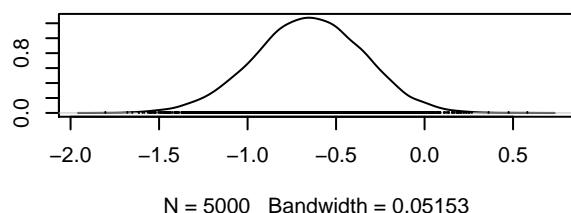
**Density of SIGMA\_inv[11,3]**



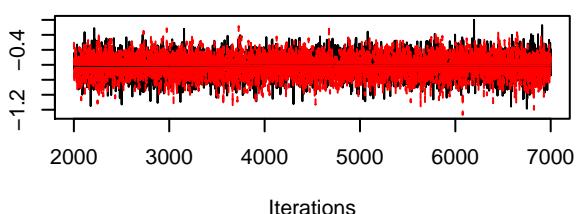
**Trace of SIGMA\_inv[12,3]**



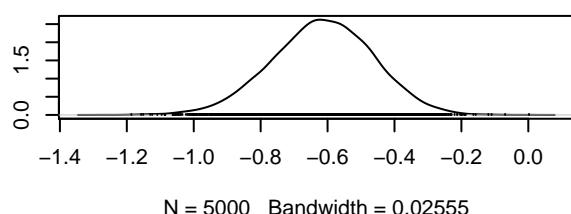
**Density of SIGMA\_inv[12,3]**



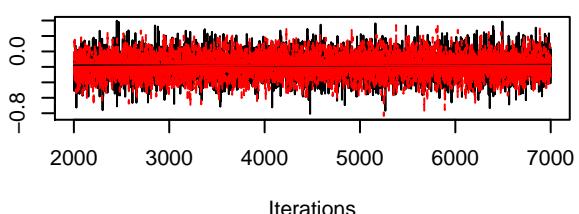
**Trace of SIGMA\_inv[13,3]**



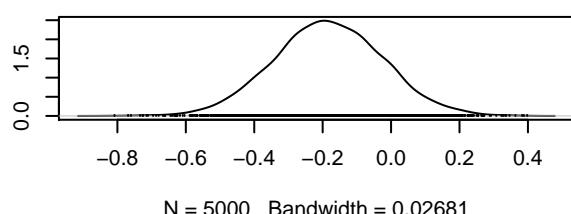
**Density of SIGMA\_inv[13,3]**



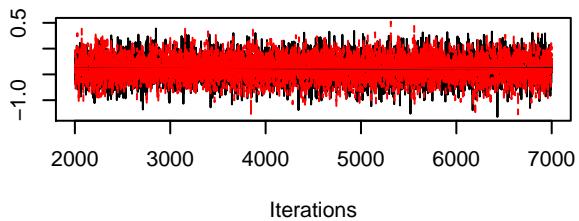
**Trace of SIGMA\_inv[14,3]**



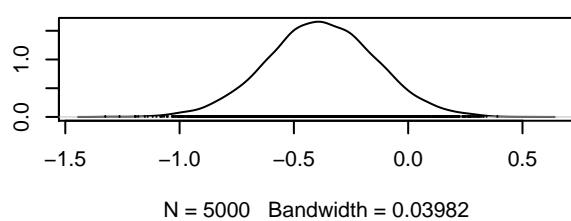
**Density of SIGMA\_inv[14,3]**



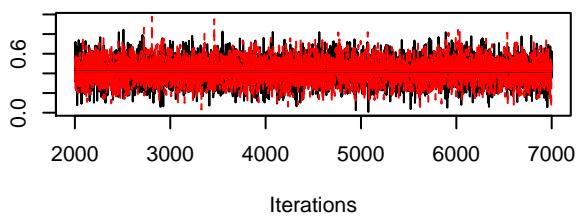
**Trace of SIGMA\_inv[15,3]**



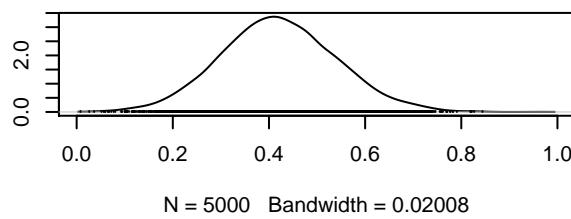
**Density of SIGMA\_inv[15,3]**



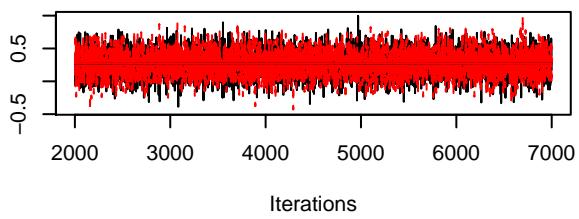
**Trace of SIGMA\_inv[1,4]**



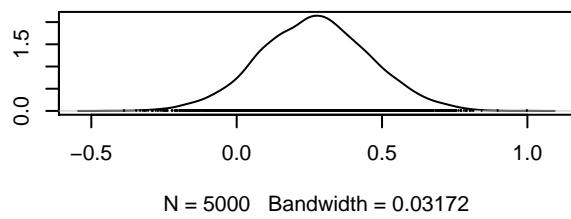
**Density of SIGMA\_inv[1,4]**



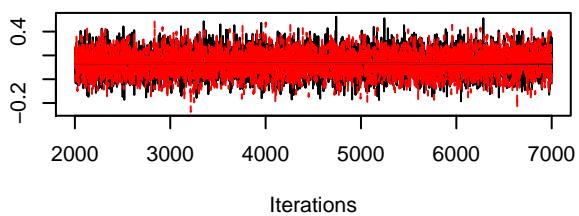
**Trace of SIGMA\_inv[2,4]**



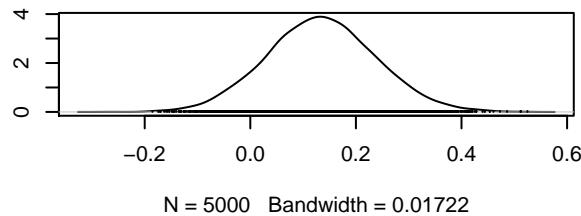
**Density of SIGMA\_inv[2,4]**



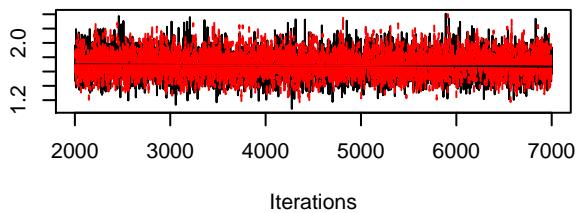
**Trace of SIGMA\_inv[3,4]**



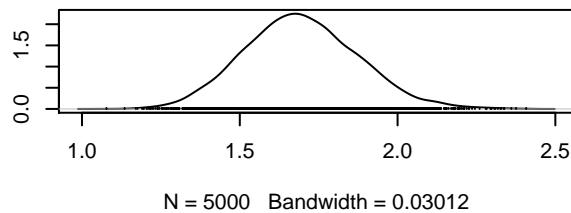
**Density of SIGMA\_inv[3,4]**



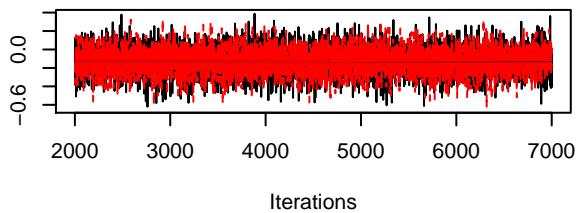
**Trace of SIGMA\_inv[4,4]**



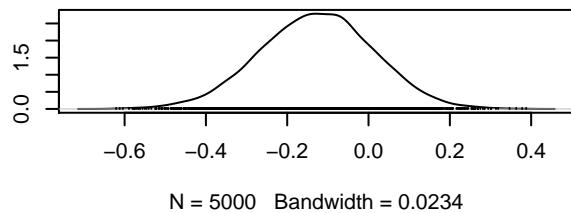
**Density of SIGMA\_inv[4,4]**



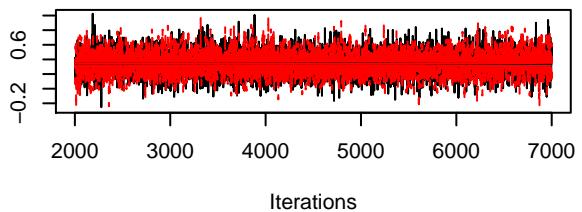
**Trace of SIGMA\_inv[5,4]**



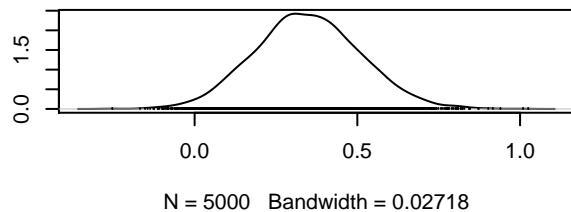
**Density of SIGMA\_inv[5,4]**



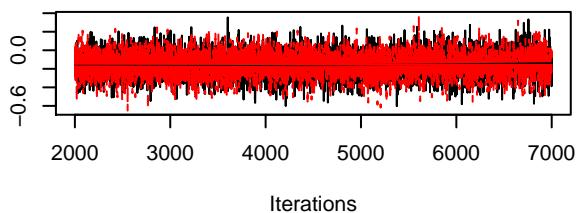
**Trace of SIGMA\_inv[6,4]**



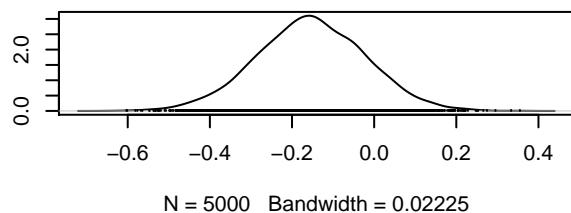
**Density of SIGMA\_inv[6,4]**



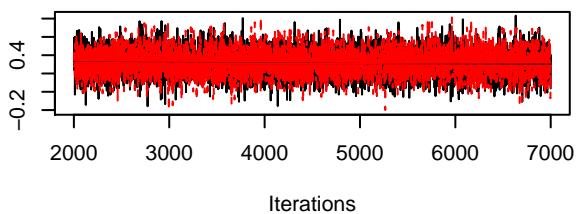
**Trace of SIGMA\_inv[7,4]**



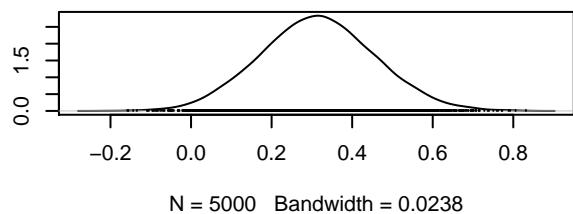
**Density of SIGMA\_inv[7,4]**



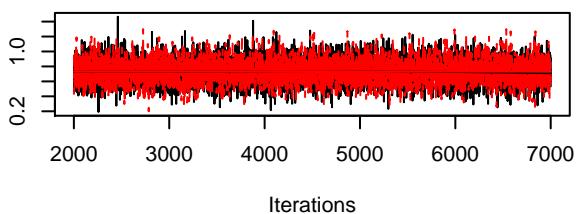
**Trace of SIGMA\_inv[8,4]**



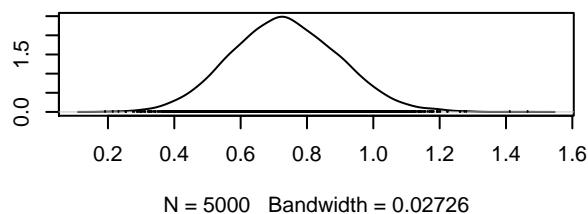
**Density of SIGMA\_inv[8,4]**



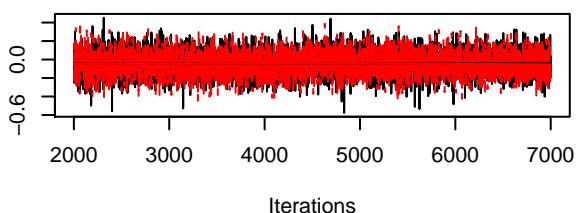
**Trace of SIGMA\_inv[9,4]**



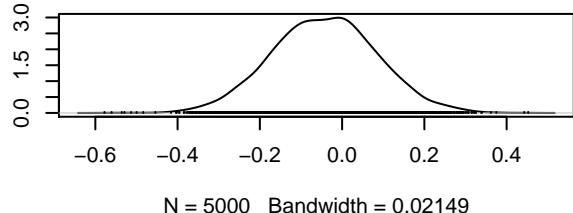
**Density of SIGMA\_inv[9,4]**



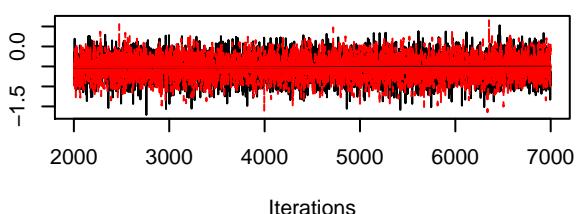
**Trace of SIGMA\_inv[10,4]**



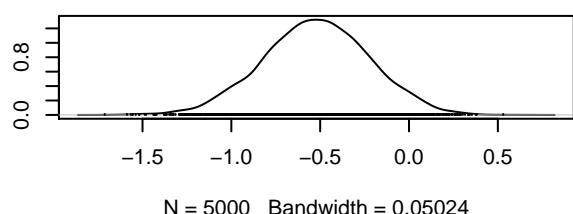
**Density of SIGMA\_inv[10,4]**



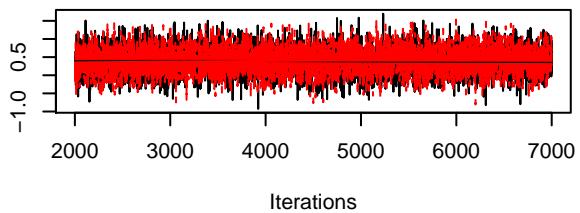
**Trace of SIGMA\_inv[11,4]**



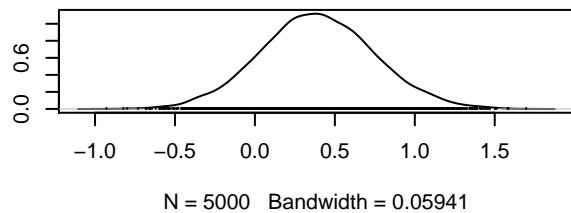
**Density of SIGMA\_inv[11,4]**



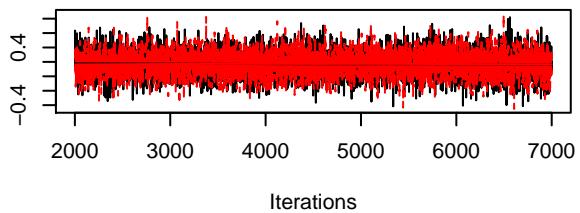
**Trace of SIGMA\_inv[12,4]**



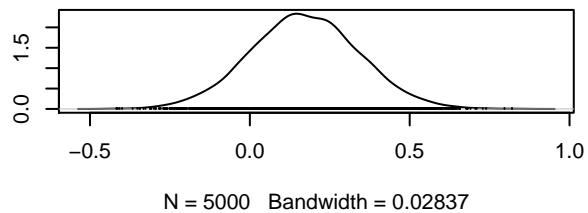
**Density of SIGMA\_inv[12,4]**



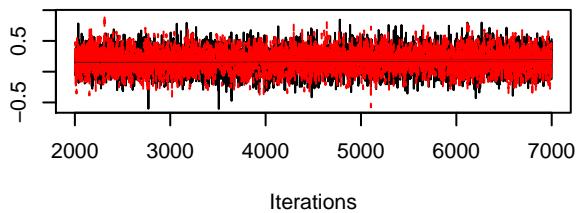
**Trace of SIGMA\_inv[13,4]**



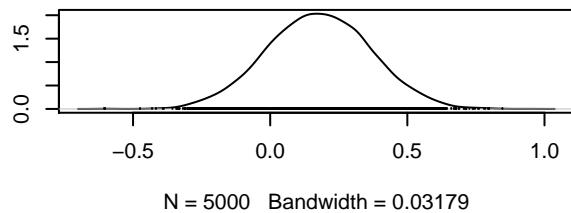
**Density of SIGMA\_inv[13,4]**



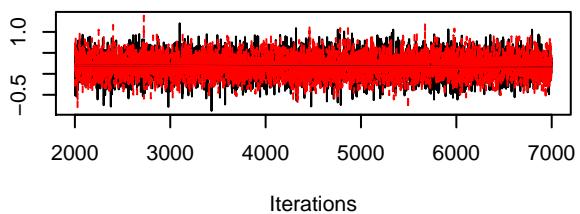
**Trace of SIGMA\_inv[14,4]**



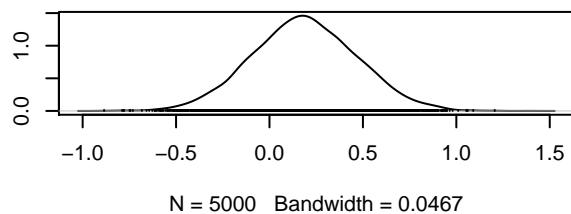
**Density of SIGMA\_inv[14,4]**



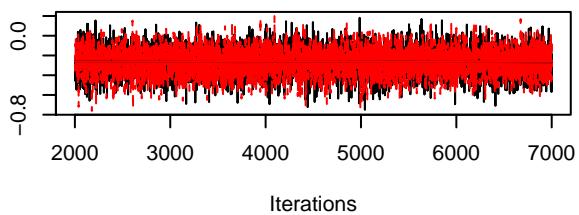
**Trace of SIGMA\_inv[15,4]**



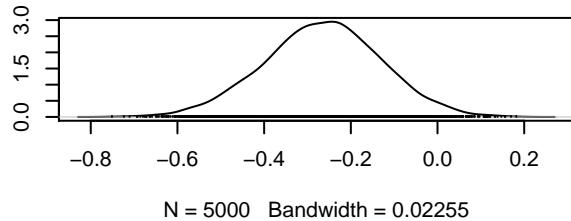
**Density of SIGMA\_inv[15,4]**



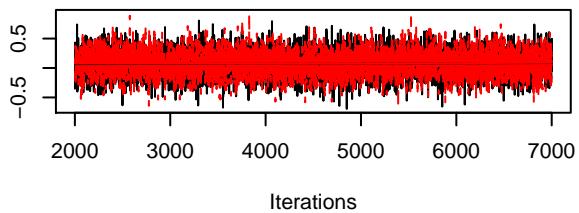
**Trace of SIGMA\_inv[1,5]**



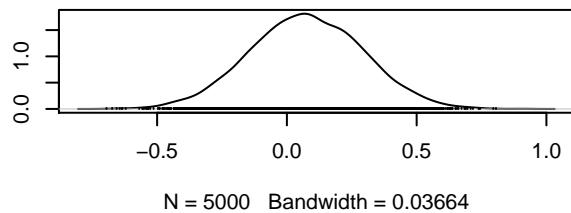
**Density of SIGMA\_inv[1,5]**



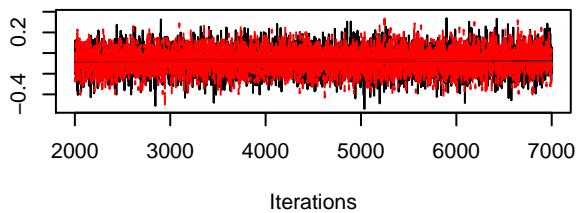
**Trace of SIGMA\_inv[2,5]**



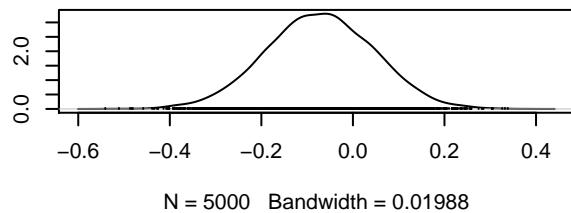
**Density of SIGMA\_inv[2,5]**



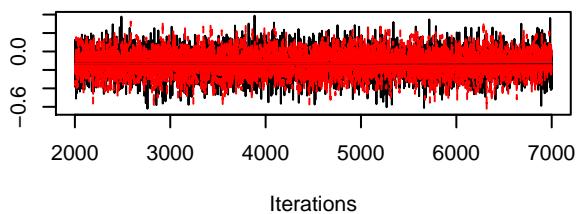
**Trace of SIGMA\_inv[3,5]**



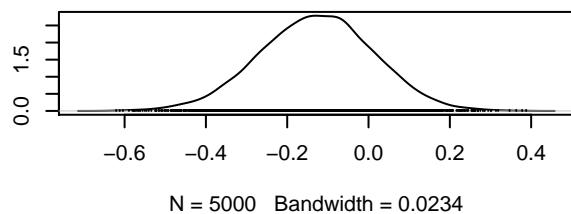
**Density of SIGMA\_inv[3,5]**



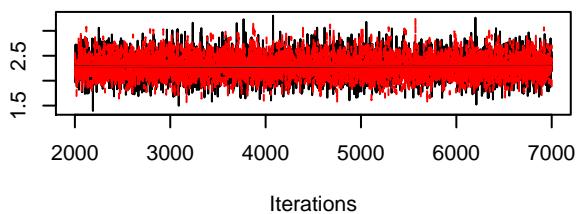
**Trace of SIGMA\_inv[4,5]**



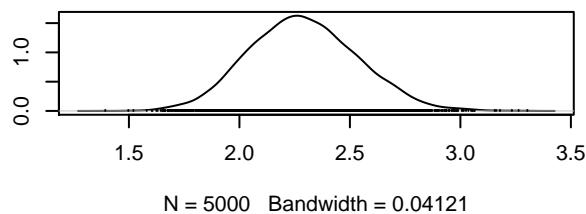
**Density of SIGMA\_inv[4,5]**



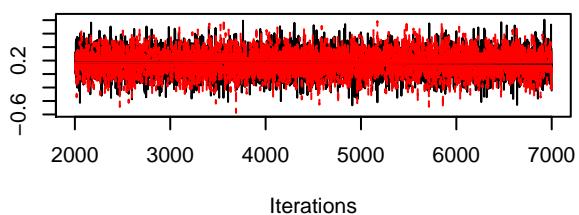
**Trace of SIGMA\_inv[5,5]**



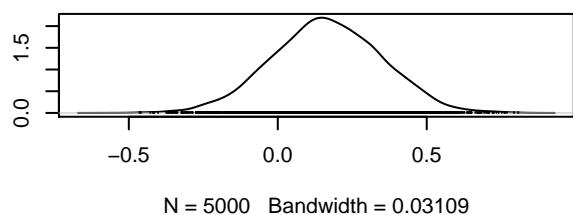
**Density of SIGMA\_inv[5,5]**



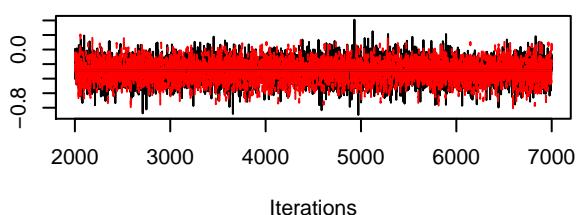
**Trace of SIGMA\_inv[6,5]**



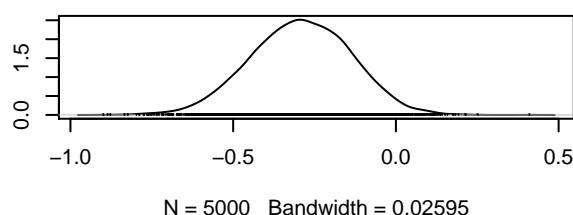
**Density of SIGMA\_inv[6,5]**



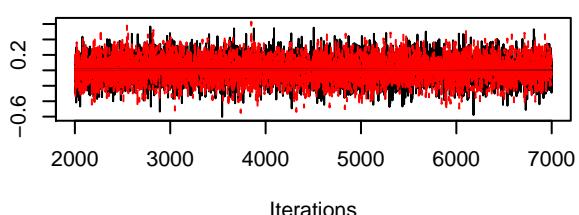
**Trace of SIGMA\_inv[7,5]**



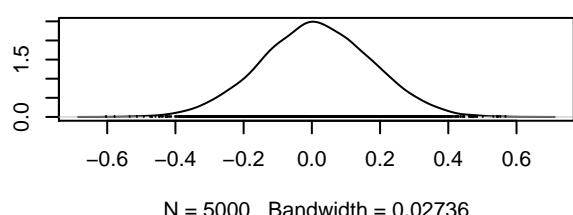
**Density of SIGMA\_inv[7,5]**



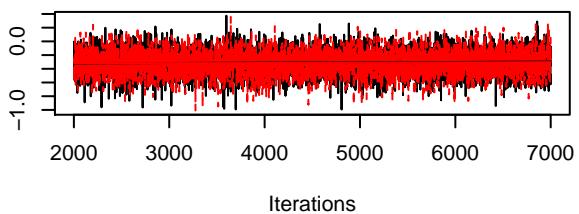
**Trace of SIGMA\_inv[8,5]**



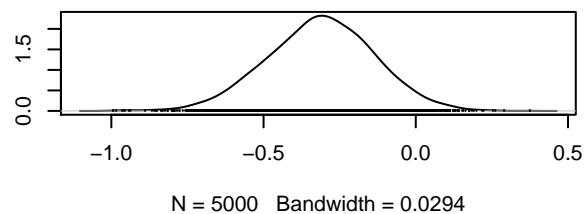
**Density of SIGMA\_inv[8,5]**



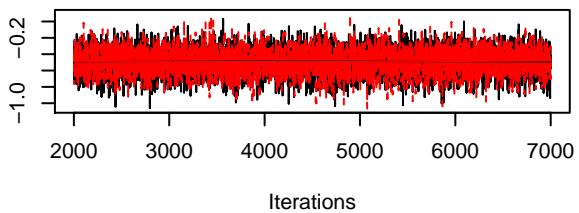
**Trace of SIGMA\_inv[9,5]**



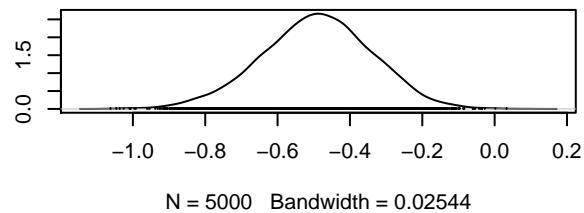
**Density of SIGMA\_inv[9,5]**



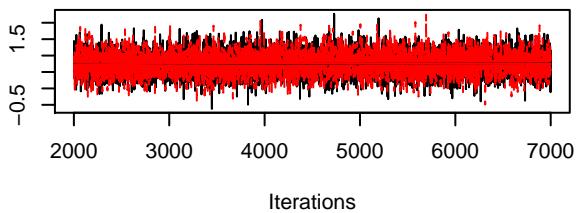
**Trace of SIGMA\_inv[10,5]**



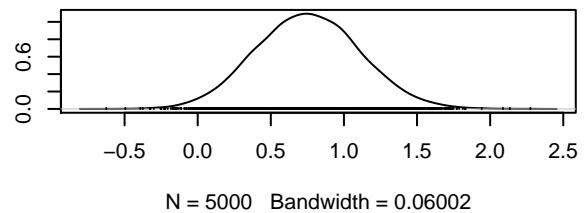
**Density of SIGMA\_inv[10,5]**



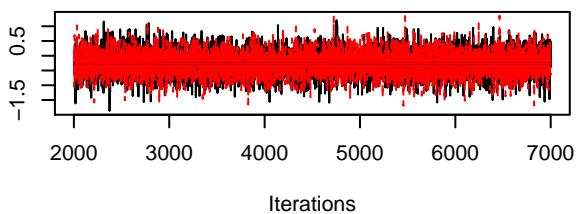
**Trace of SIGMA\_inv[11,5]**



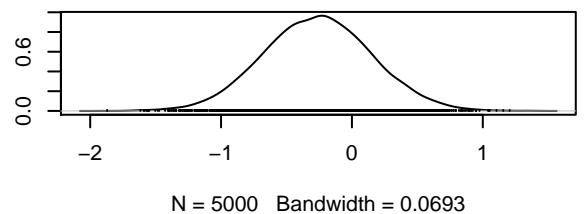
**Density of SIGMA\_inv[11,5]**



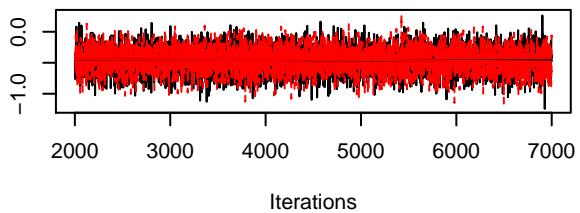
**Trace of SIGMA\_inv[12,5]**



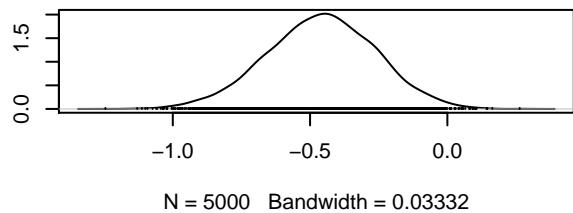
**Density of SIGMA\_inv[12,5]**



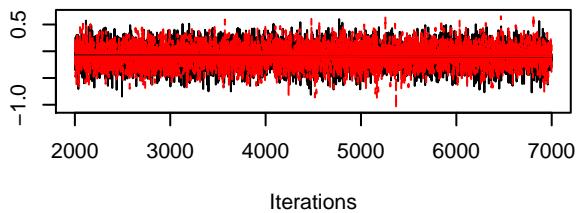
**Trace of SIGMA\_inv[13,5]**



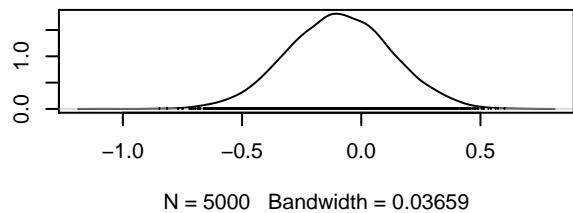
**Density of SIGMA\_inv[13,5]**



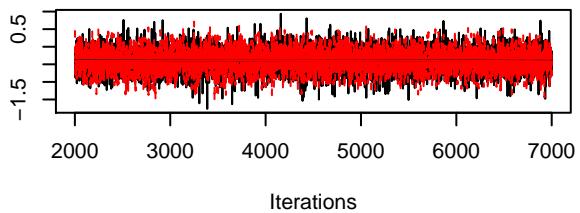
**Trace of SIGMA\_inv[14,5]**



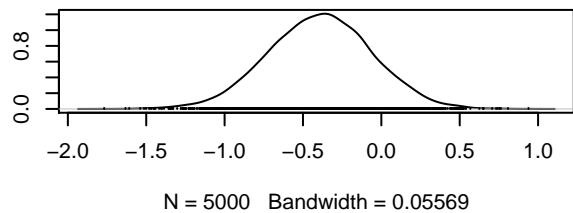
**Density of SIGMA\_inv[14,5]**



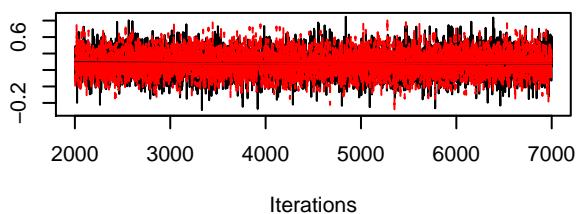
**Trace of SIGMA\_inv[15,5]**



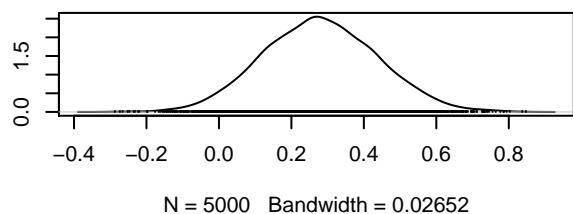
**Density of SIGMA\_inv[15,5]**



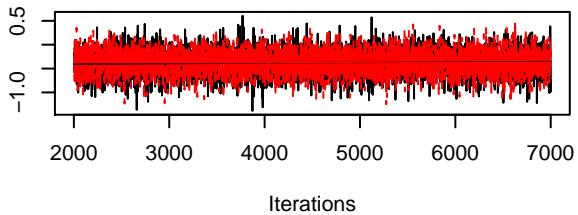
**Trace of SIGMA\_inv[1,6]**



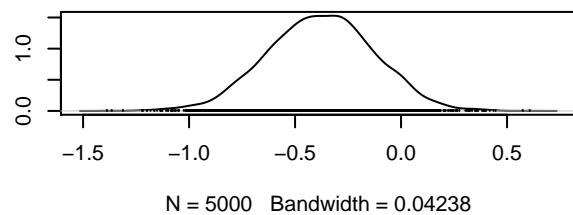
**Density of SIGMA\_inv[1,6]**



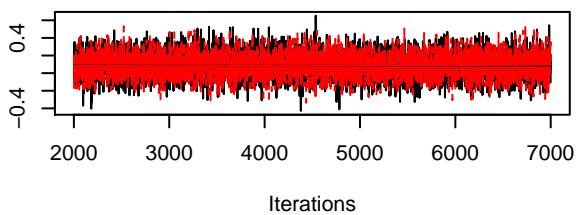
**Trace of SIGMA\_inv[2,6]**



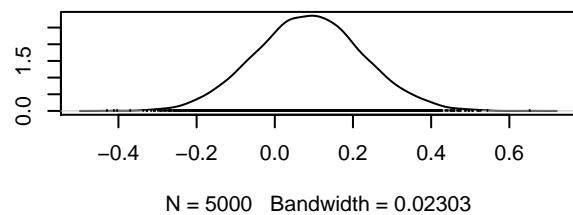
**Density of SIGMA\_inv[2,6]**



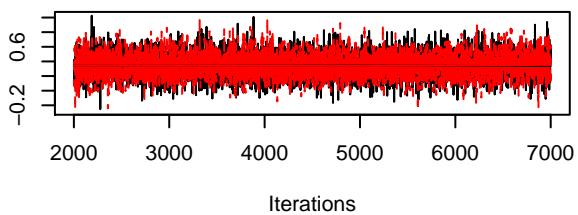
**Trace of SIGMA\_inv[3,6]**



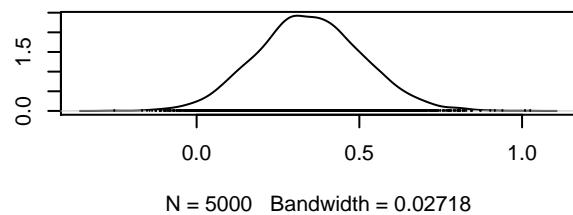
**Density of SIGMA\_inv[3,6]**



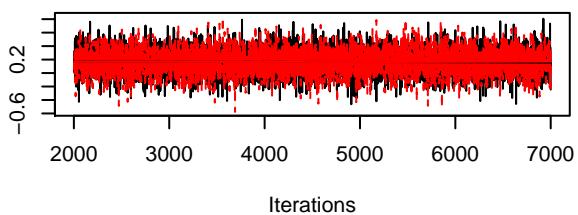
**Trace of SIGMA\_inv[4,6]**



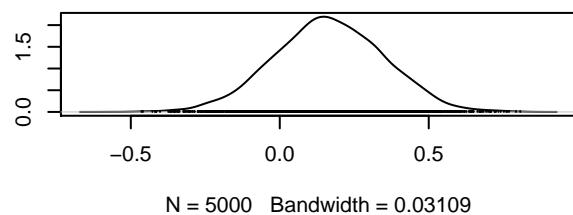
**Density of SIGMA\_inv[4,6]**



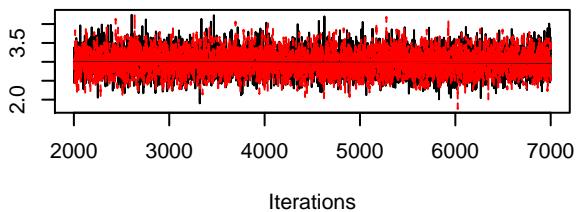
**Trace of SIGMA\_inv[5,6]**



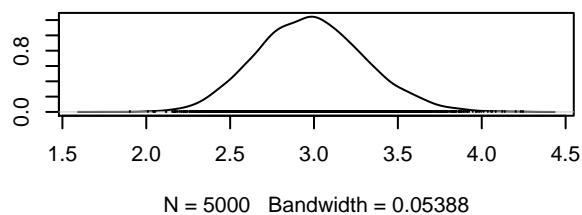
**Density of SIGMA\_inv[5,6]**



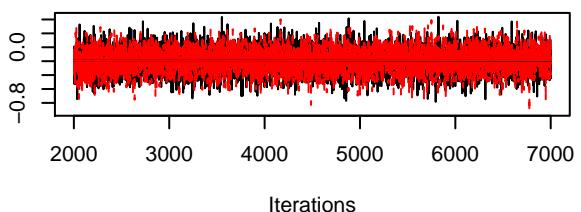
**Trace of SIGMA\_inv[6,6]**



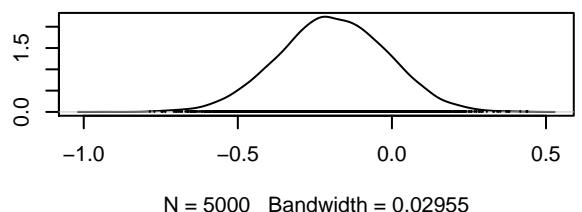
**Density of SIGMA\_inv[6,6]**



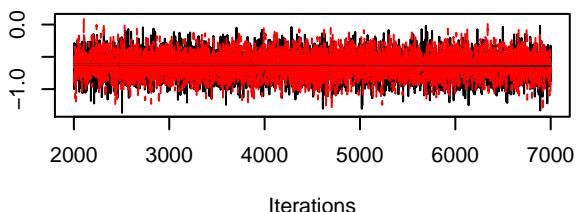
**Trace of SIGMA\_inv[7,6]**



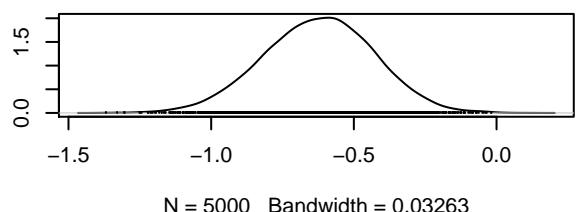
**Density of SIGMA\_inv[7,6]**



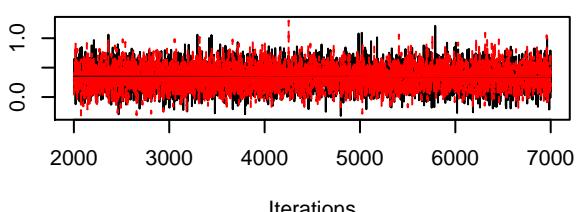
**Trace of SIGMA\_inv[8,6]**



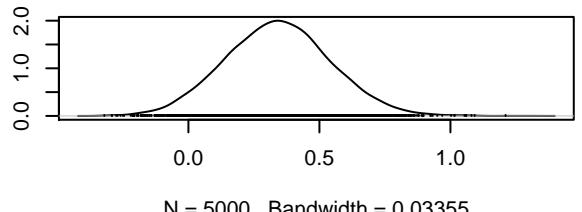
**Density of SIGMA\_inv[8,6]**



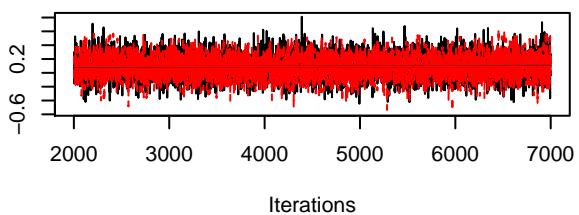
**Trace of SIGMA\_inv[9,6]**



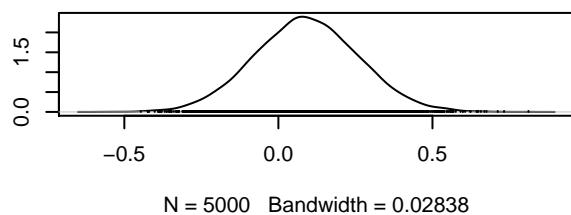
**Density of SIGMA\_inv[9,6]**



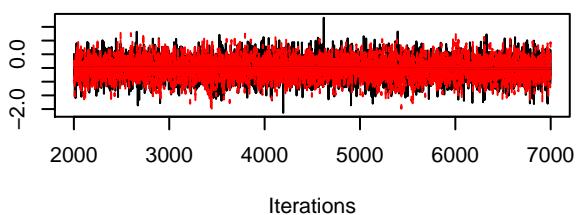
**Trace of SIGMA\_inv[10,6]**



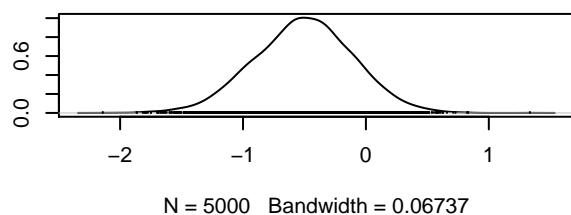
**Density of SIGMA\_inv[10,6]**



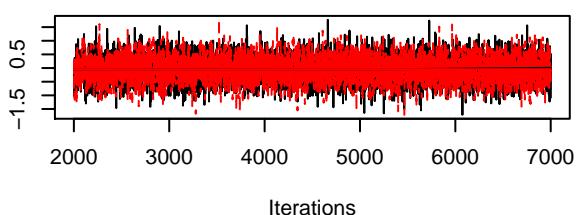
**Trace of SIGMA\_inv[11,6]**



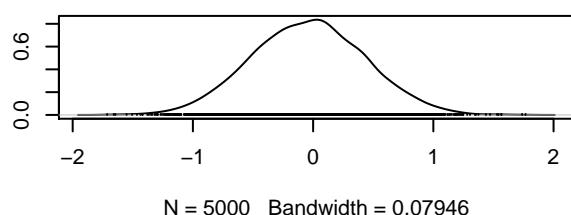
**Density of SIGMA\_inv[11,6]**



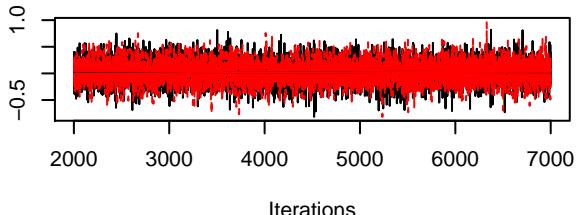
**Trace of SIGMA\_inv[12,6]**



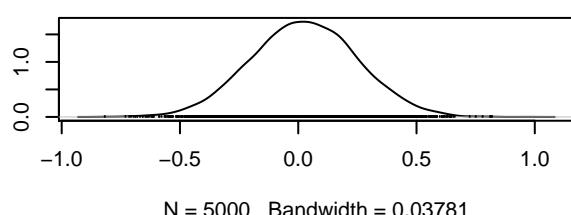
**Density of SIGMA\_inv[12,6]**



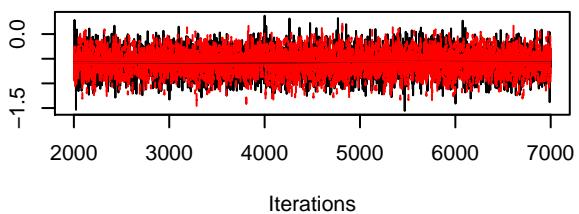
**Trace of SIGMA\_inv[13,6]**



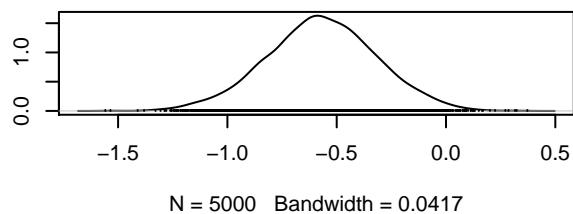
**Density of SIGMA\_inv[13,6]**



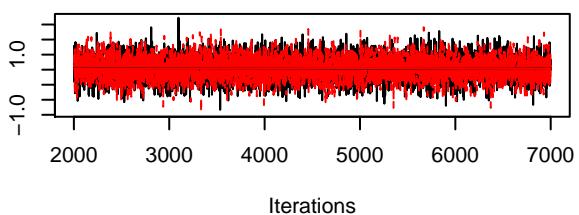
**Trace of SIGMA\_inv[14,6]**



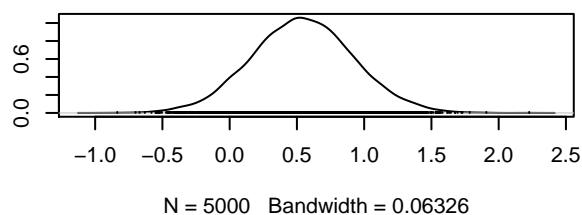
**Density of SIGMA\_inv[14,6]**



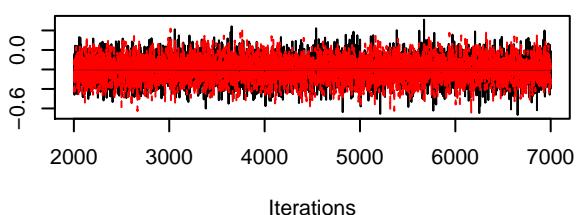
**Trace of SIGMA\_inv[15,6]**



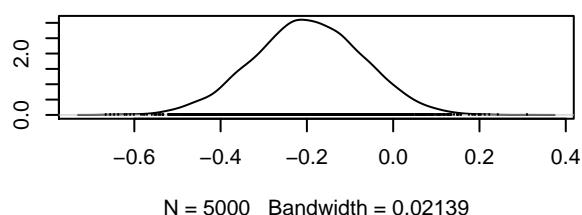
**Density of SIGMA\_inv[15,6]**



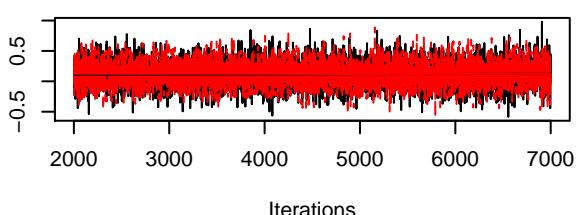
**Trace of SIGMA\_inv[1,7]**



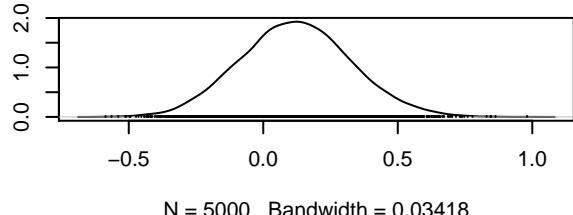
**Density of SIGMA\_inv[1,7]**



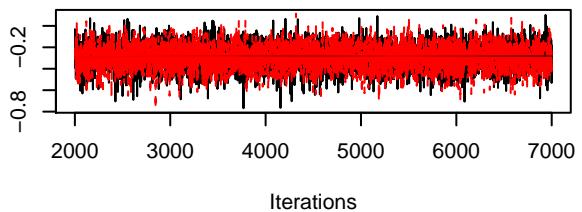
**Trace of SIGMA\_inv[2,7]**



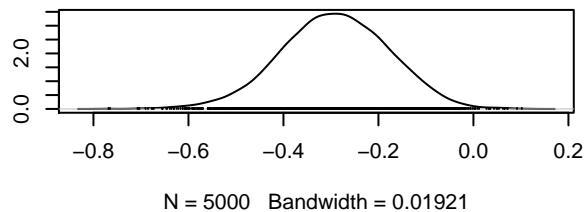
**Density of SIGMA\_inv[2,7]**



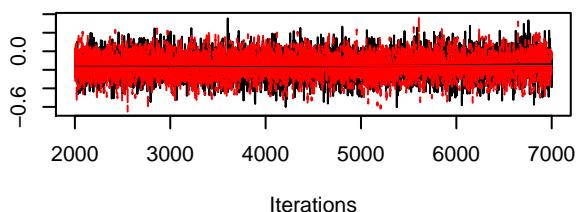
**Trace of SIGMA\_inv[3,7]**



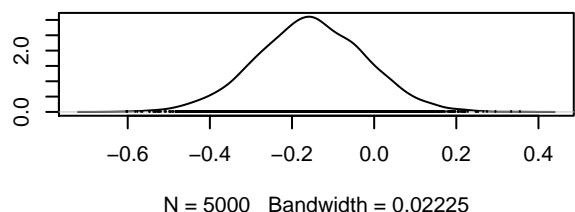
**Density of SIGMA\_inv[3,7]**



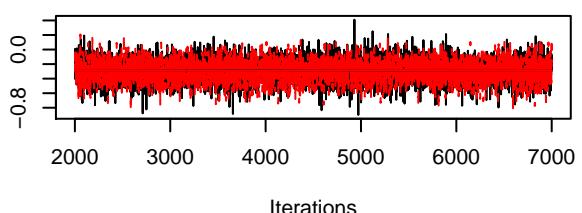
**Trace of SIGMA\_inv[4,7]**



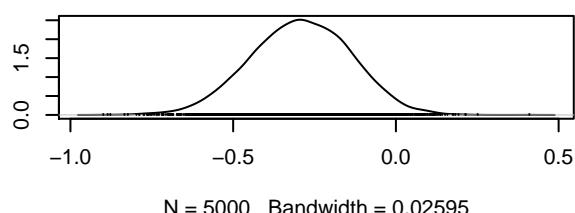
**Density of SIGMA\_inv[4,7]**



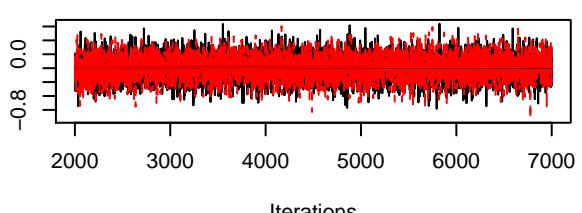
**Trace of SIGMA\_inv[5,7]**



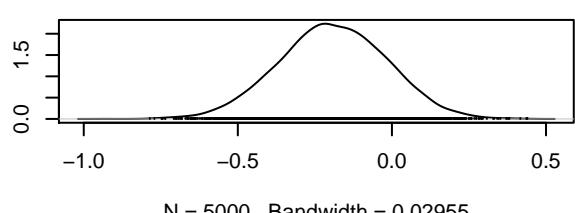
**Density of SIGMA\_inv[5,7]**



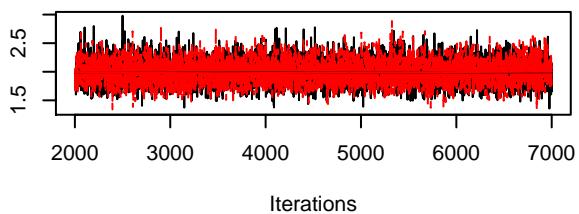
**Trace of SIGMA\_inv[6,7]**



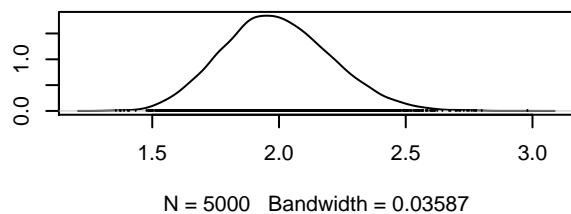
**Density of SIGMA\_inv[6,7]**



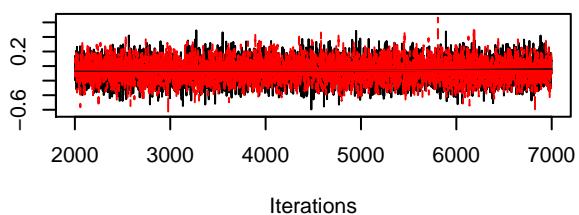
**Trace of SIGMA\_inv[7,7]**



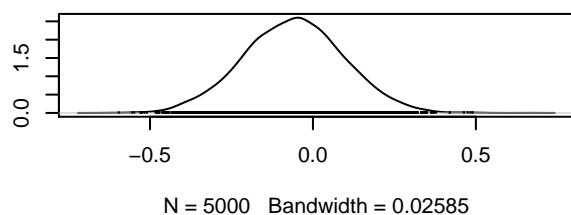
**Density of SIGMA\_inv[7,7]**



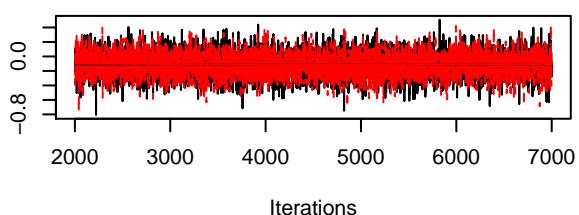
**Trace of SIGMA\_inv[8,7]**



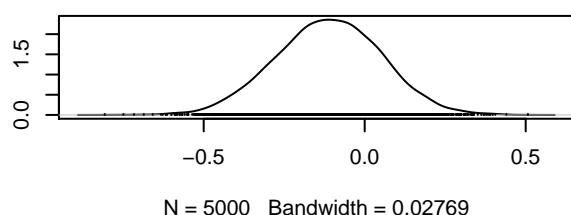
**Density of SIGMA\_inv[8,7]**



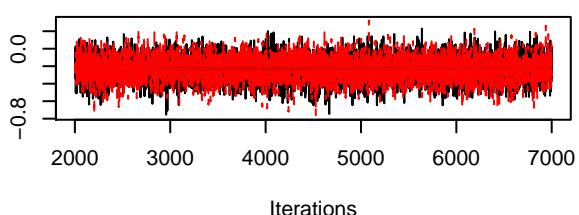
**Trace of SIGMA\_inv[9,7]**



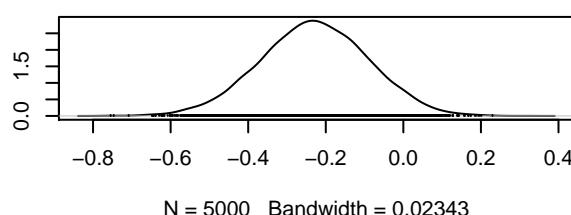
**Density of SIGMA\_inv[9,7]**



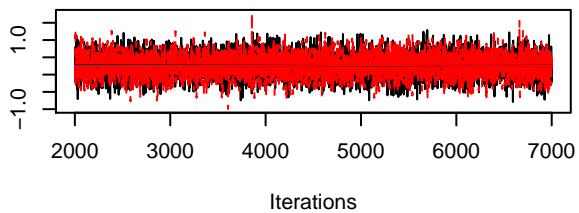
**Trace of SIGMA\_inv[10,7]**



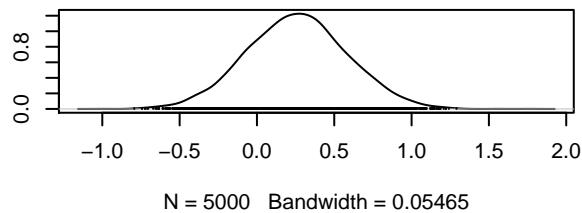
**Density of SIGMA\_inv[10,7]**



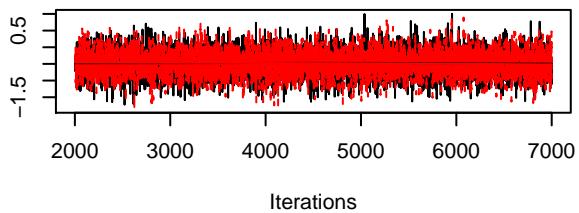
**Trace of SIGMA\_inv[11,7]**



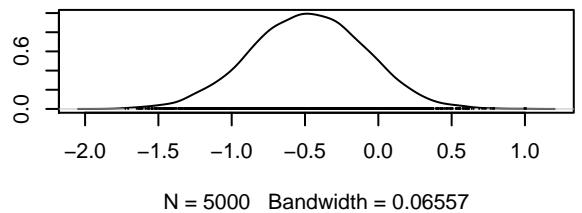
**Density of SIGMA\_inv[11,7]**



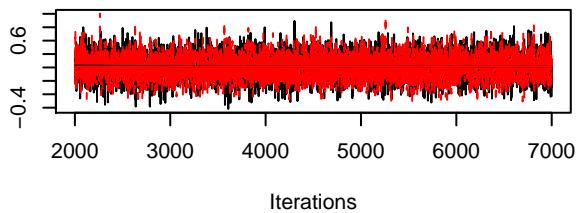
**Trace of SIGMA\_inv[12,7]**



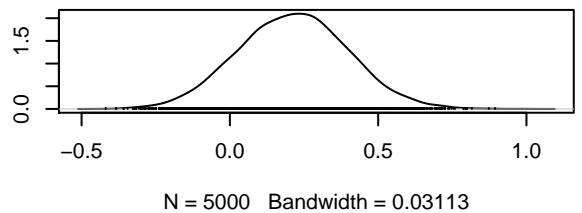
**Density of SIGMA\_inv[12,7]**



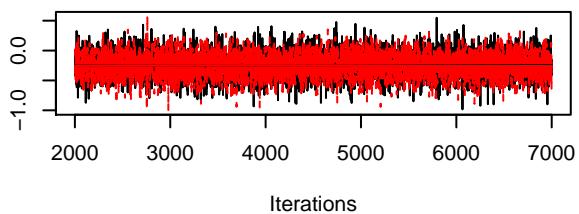
**Trace of SIGMA\_inv[13,7]**



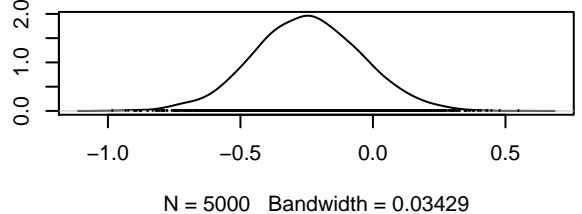
**Density of SIGMA\_inv[13,7]**



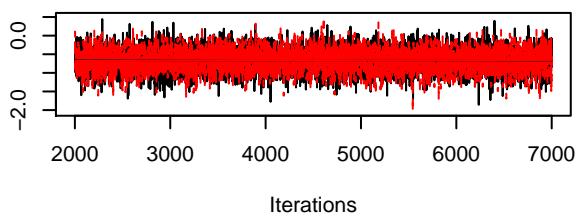
**Trace of SIGMA\_inv[14,7]**



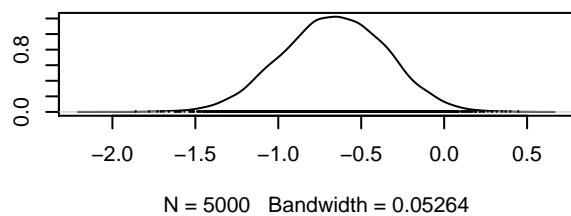
**Density of SIGMA\_inv[14,7]**



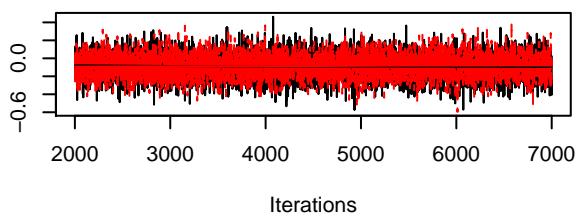
**Trace of SIGMA\_inv[15,7]**



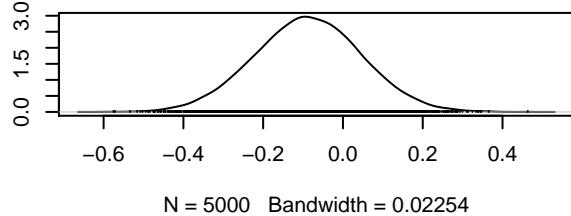
**Density of SIGMA\_inv[15,7]**



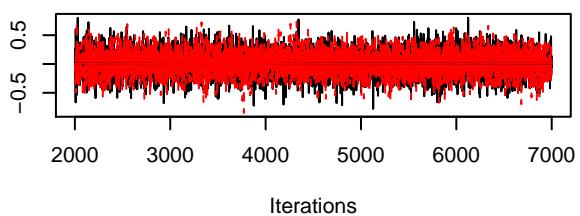
**Trace of SIGMA\_inv[1,8]**



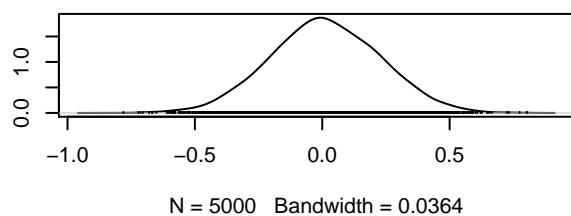
**Density of SIGMA\_inv[1,8]**



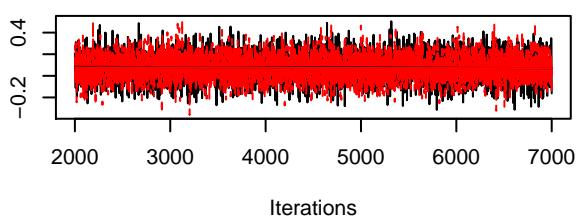
**Trace of SIGMA\_inv[2,8]**



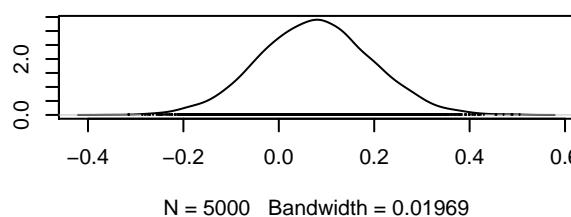
**Density of SIGMA\_inv[2,8]**



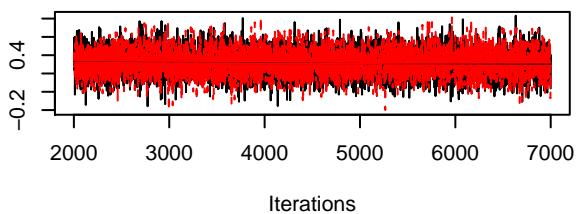
**Trace of SIGMA\_inv[3,8]**



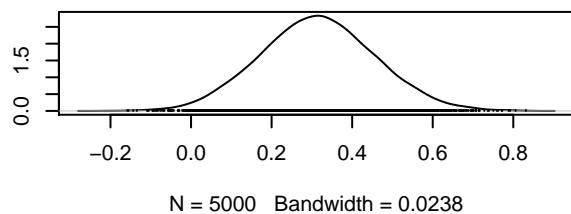
**Density of SIGMA\_inv[3,8]**



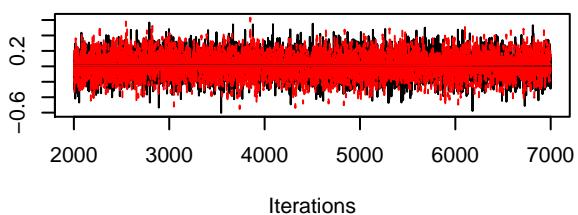
**Trace of SIGMA\_inv[4,8]**



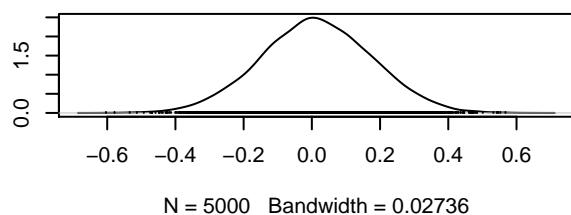
**Density of SIGMA\_inv[4,8]**



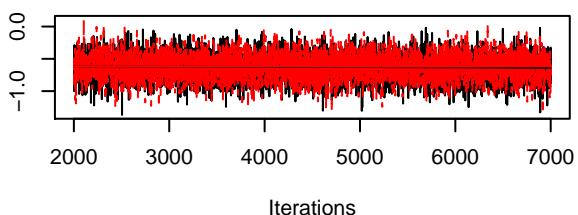
**Trace of SIGMA\_inv[5,8]**



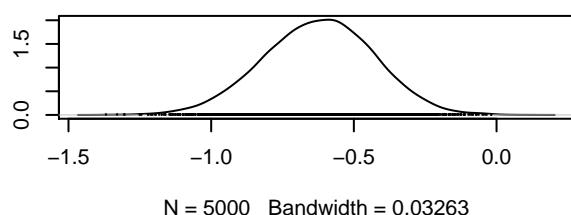
**Density of SIGMA\_inv[5,8]**



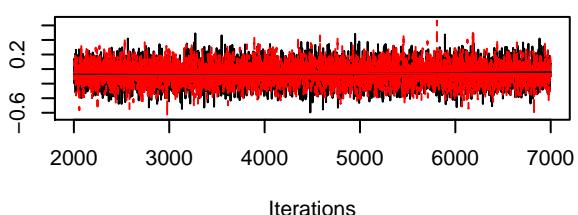
**Trace of SIGMA\_inv[6,8]**



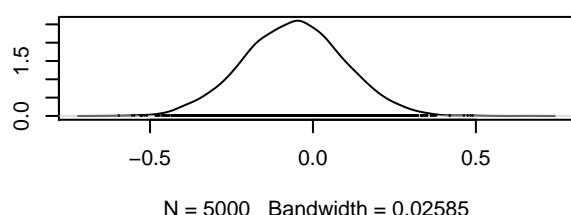
**Density of SIGMA\_inv[6,8]**



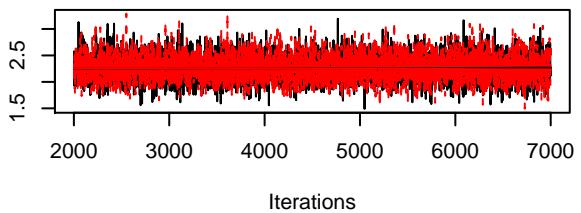
**Trace of SIGMA\_inv[7,8]**



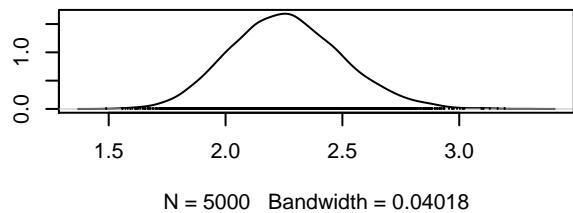
**Density of SIGMA\_inv[7,8]**



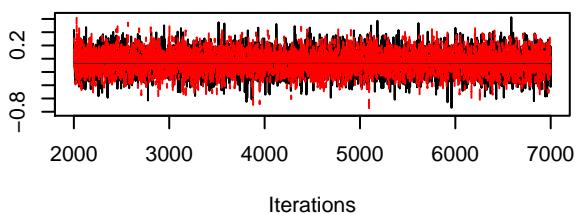
**Trace of SIGMA\_inv[8,8]**



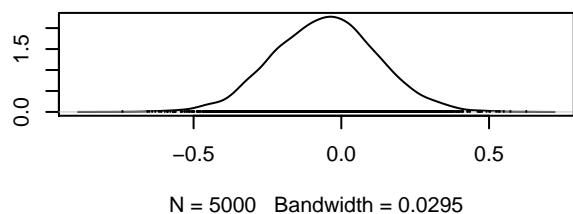
**Density of SIGMA\_inv[8,8]**



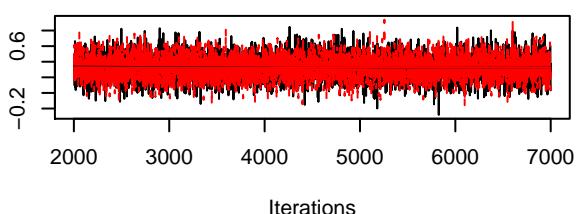
**Trace of SIGMA\_inv[9,8]**



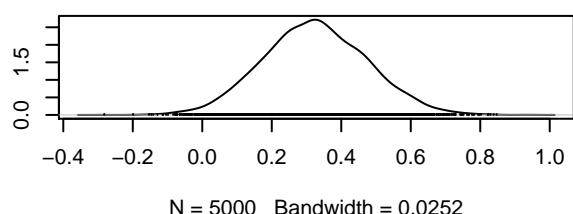
**Density of SIGMA\_inv[9,8]**



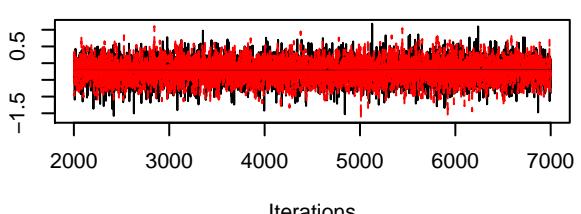
**Trace of SIGMA\_inv[10,8]**



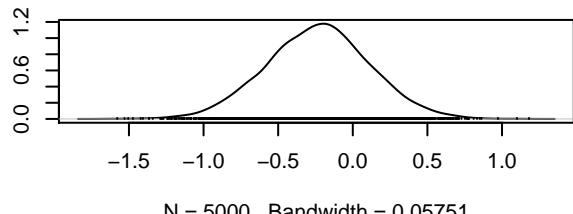
**Density of SIGMA\_inv[10,8]**



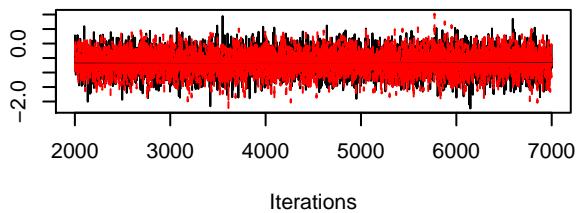
**Trace of SIGMA\_inv[11,8]**



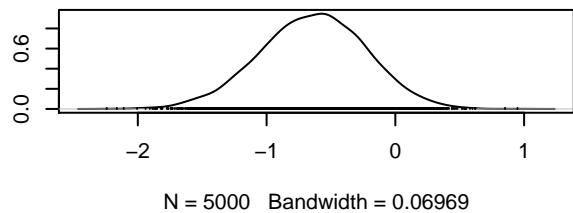
**Density of SIGMA\_inv[11,8]**



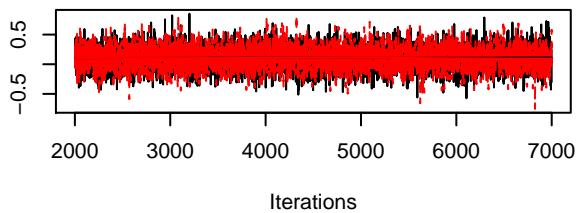
**Trace of SIGMA\_inv[12,8]**



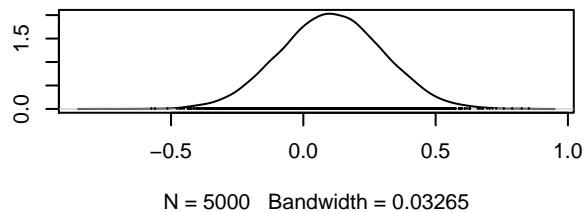
**Density of SIGMA\_inv[12,8]**



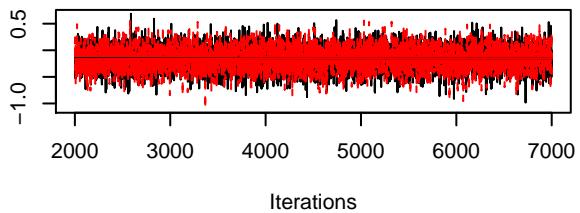
**Trace of SIGMA\_inv[13,8]**



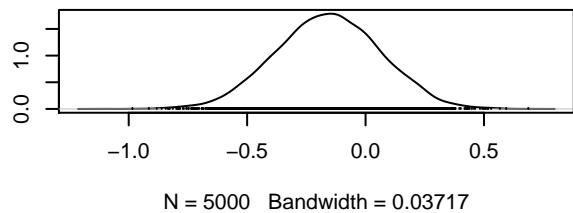
**Density of SIGMA\_inv[13,8]**



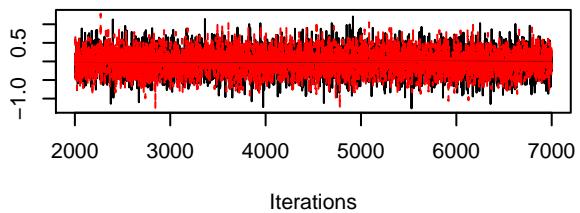
**Trace of SIGMA\_inv[14,8]**



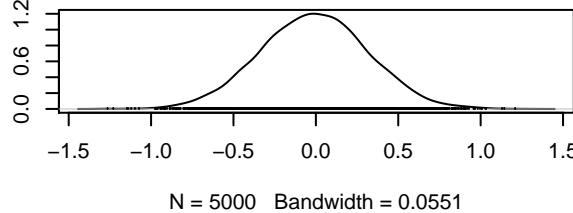
**Density of SIGMA\_inv[14,8]**



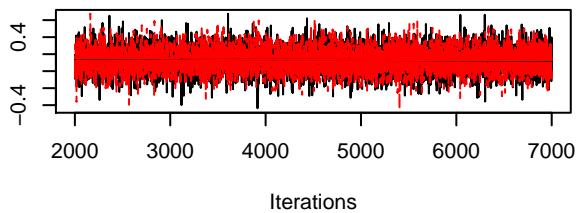
**Trace of SIGMA\_inv[15,8]**



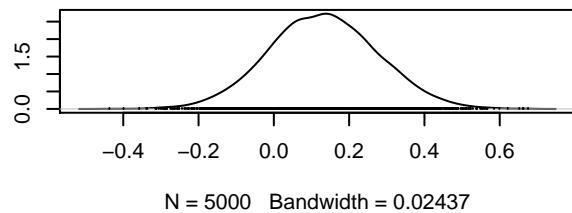
**Density of SIGMA\_inv[15,8]**



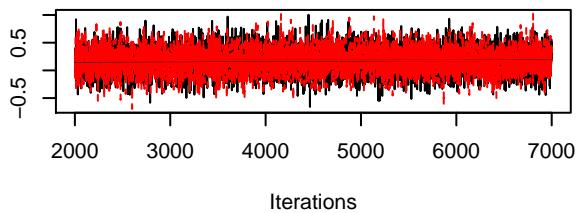
**Trace of SIGMA\_inv[1,9]**



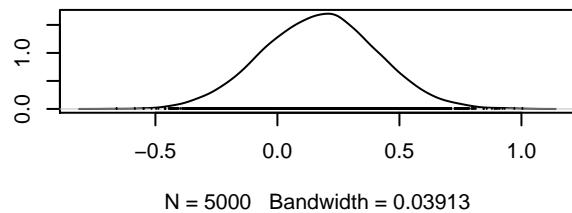
**Density of SIGMA\_inv[1,9]**



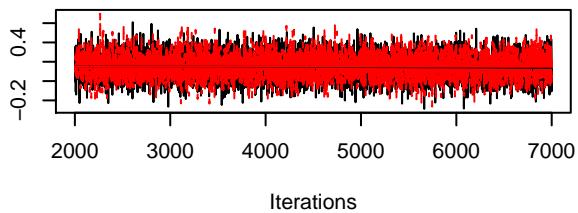
**Trace of SIGMA\_inv[2,9]**



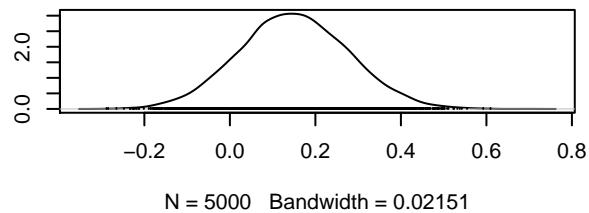
**Density of SIGMA\_inv[2,9]**



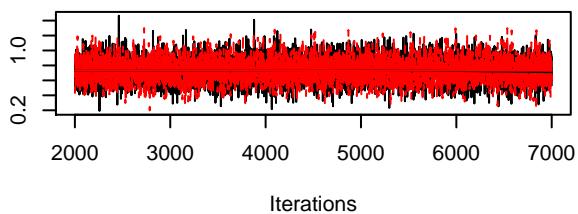
**Trace of SIGMA\_inv[3,9]**



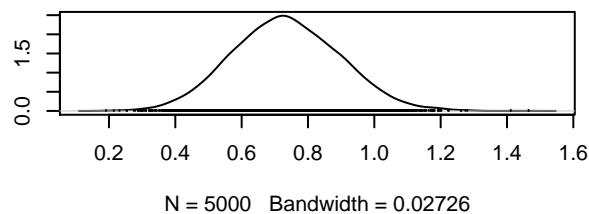
**Density of SIGMA\_inv[3,9]**



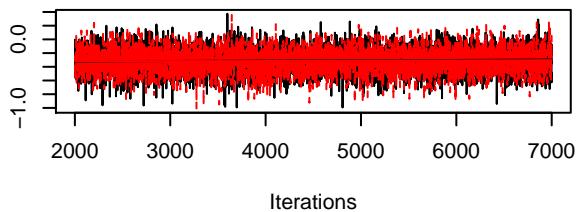
**Trace of SIGMA\_inv[4,9]**



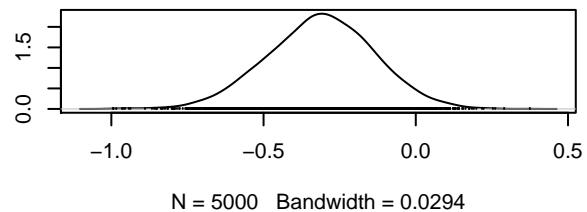
**Density of SIGMA\_inv[4,9]**



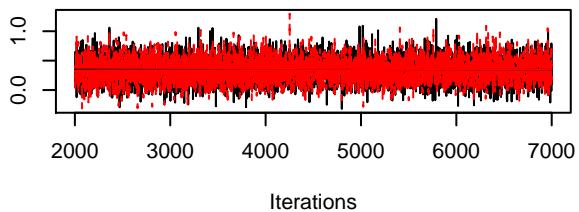
**Trace of SIGMA\_inv[5,9]**



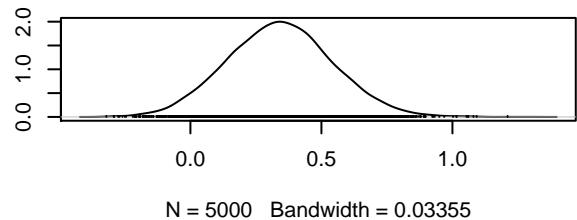
**Density of SIGMA\_inv[5,9]**



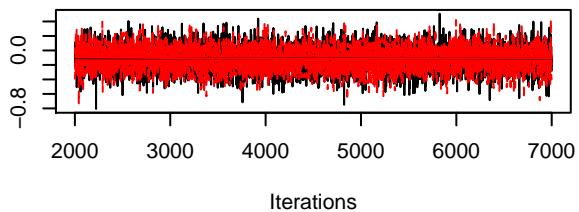
**Trace of SIGMA\_inv[6,9]**



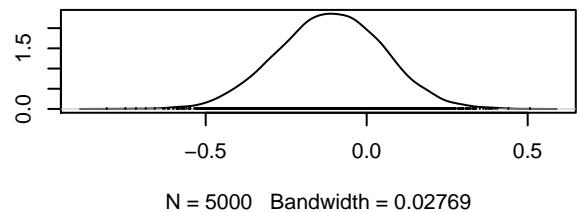
**Density of SIGMA\_inv[6,9]**



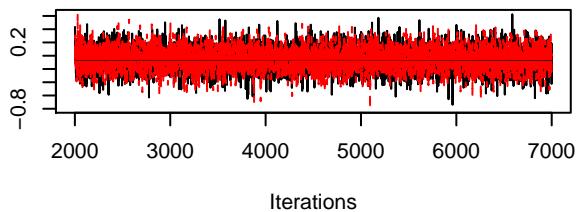
**Trace of SIGMA\_inv[7,9]**



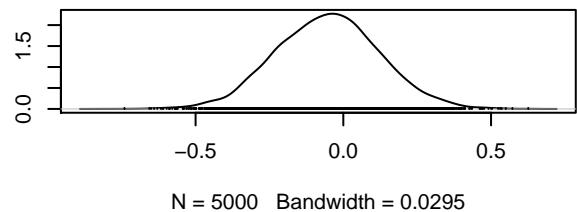
**Density of SIGMA\_inv[7,9]**



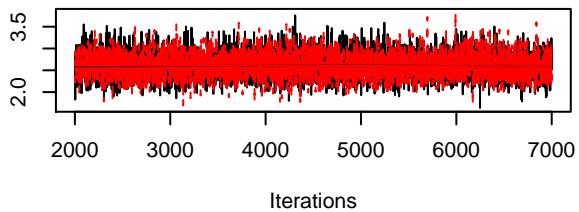
**Trace of SIGMA\_inv[8,9]**



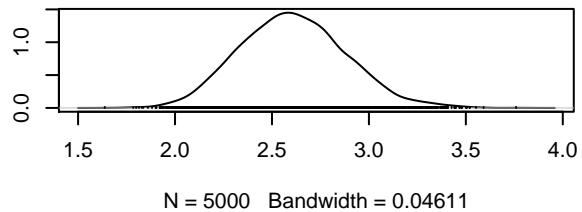
**Density of SIGMA\_inv[8,9]**



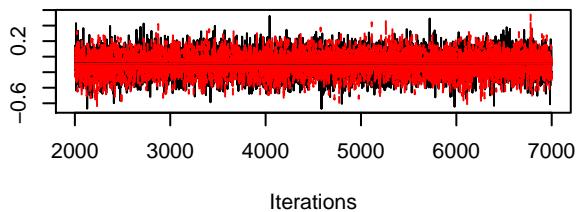
**Trace of SIGMA\_inv[9,9]**



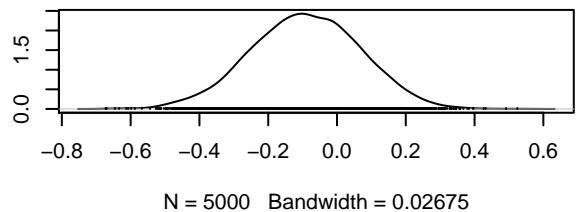
**Density of SIGMA\_inv[9,9]**



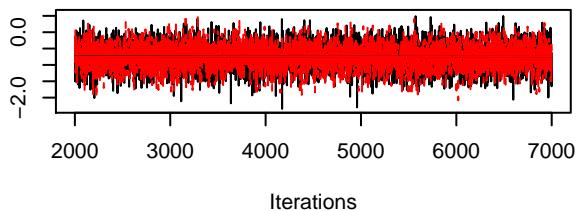
**Trace of SIGMA\_inv[10,9]**



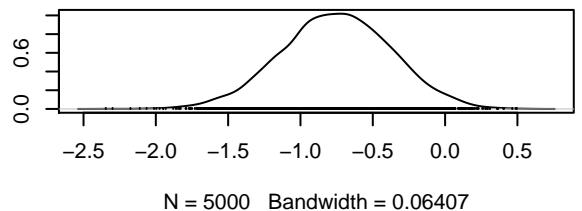
**Density of SIGMA\_inv[10,9]**



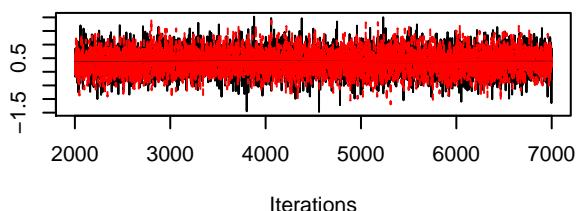
**Trace of SIGMA\_inv[11,9]**



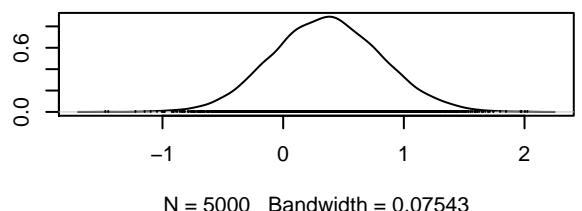
**Density of SIGMA\_inv[11,9]**



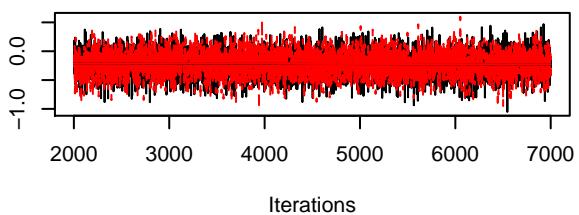
**Trace of SIGMA\_inv[12,9]**



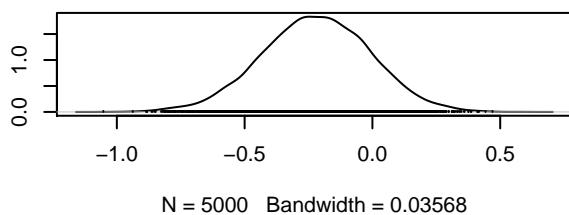
**Density of SIGMA\_inv[12,9]**



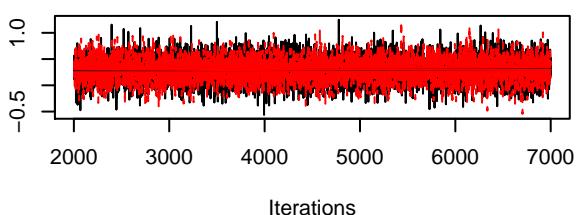
**Trace of SIGMA\_inv[13,9]**



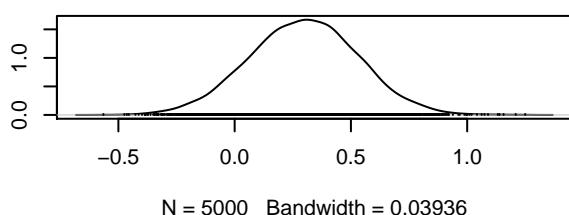
**Density of SIGMA\_inv[13,9]**



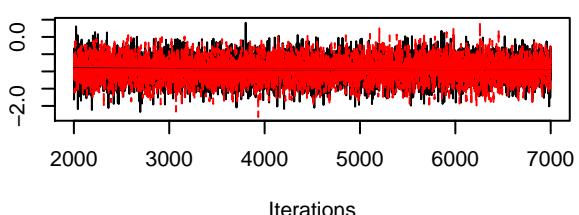
**Trace of SIGMA\_inv[14,9]**



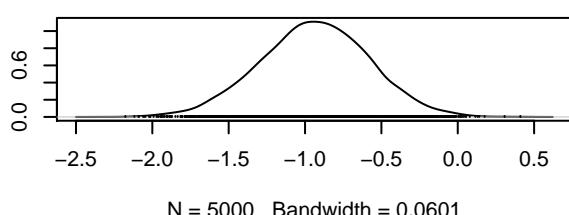
**Density of SIGMA\_inv[14,9]**



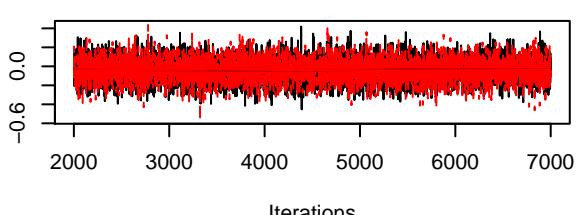
**Trace of SIGMA\_inv[15,9]**



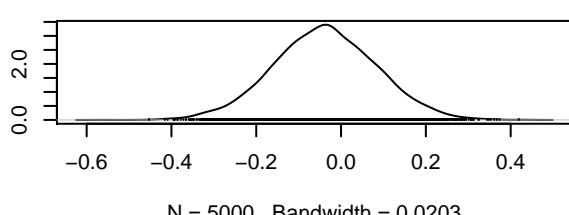
**Density of SIGMA\_inv[15,9]**



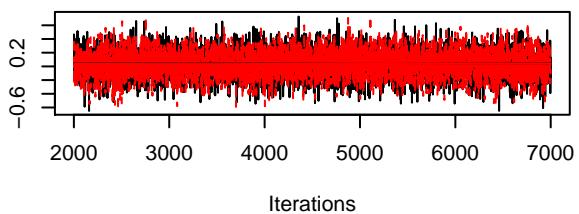
**Trace of SIGMA\_inv[1,10]**



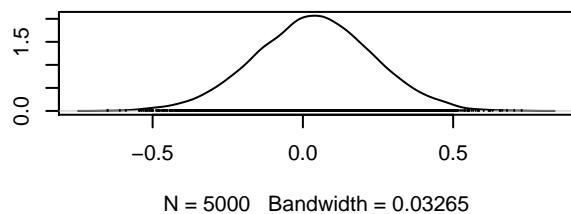
**Density of SIGMA\_inv[1,10]**



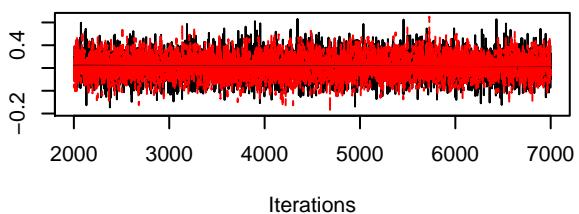
**Trace of SIGMA\_inv[2,10]**



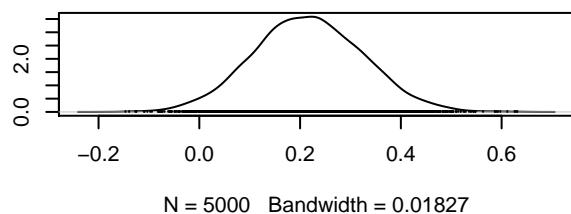
**Density of SIGMA\_inv[2,10]**



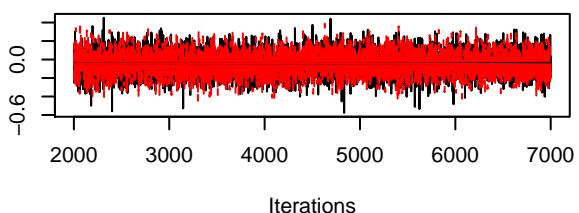
**Trace of SIGMA\_inv[3,10]**



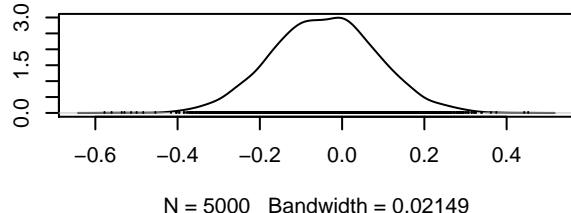
**Density of SIGMA\_inv[3,10]**



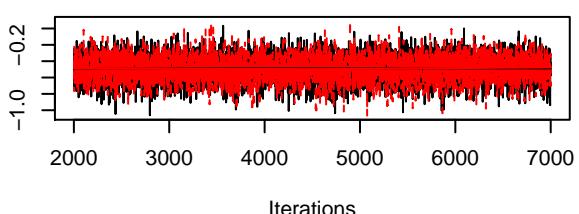
**Trace of SIGMA\_inv[4,10]**



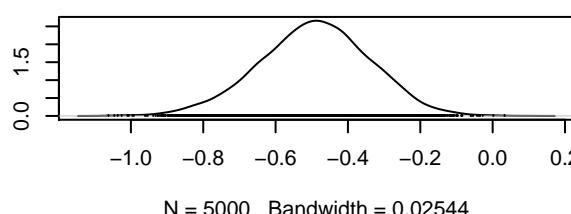
**Density of SIGMA\_inv[4,10]**



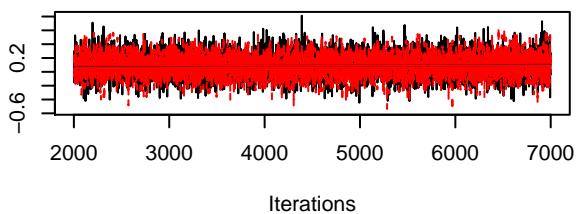
**Trace of SIGMA\_inv[5,10]**



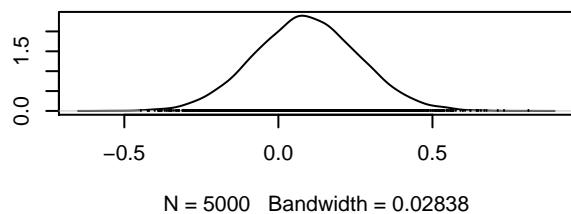
**Density of SIGMA\_inv[5,10]**



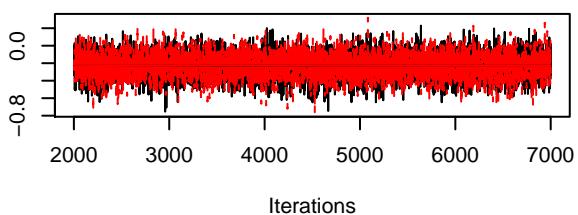
**Trace of SIGMA\_inv[6,10]**



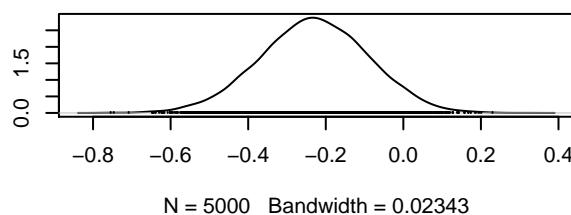
**Density of SIGMA\_inv[6,10]**



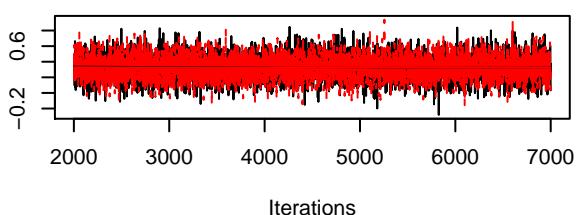
**Trace of SIGMA\_inv[7,10]**



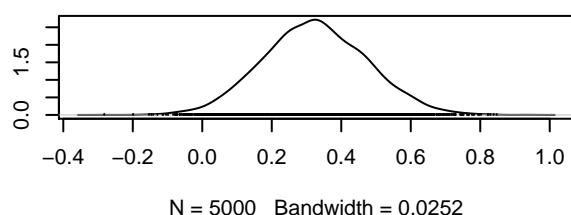
**Density of SIGMA\_inv[7,10]**



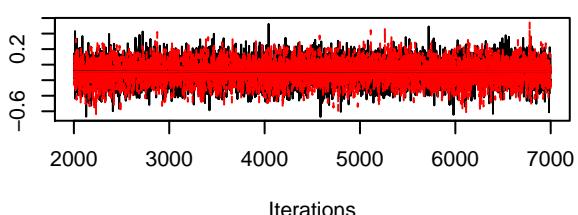
**Trace of SIGMA\_inv[8,10]**



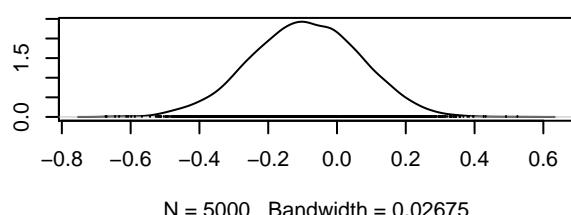
**Density of SIGMA\_inv[8,10]**



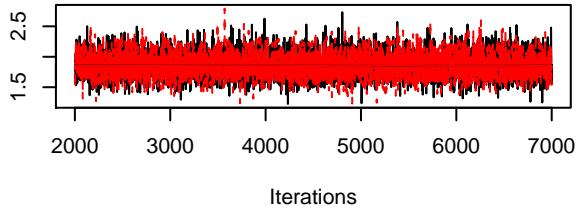
**Trace of SIGMA\_inv[9,10]**



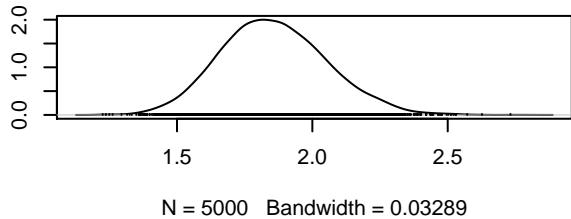
**Density of SIGMA\_inv[9,10]**



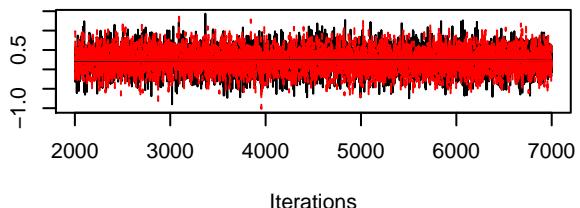
**Trace of SIGMA\_inv[10,10]**



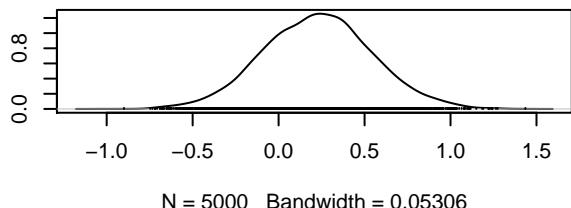
**Density of SIGMA\_inv[10,10]**



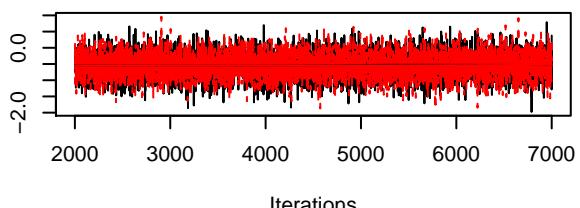
**Trace of SIGMA\_inv[11,10]**



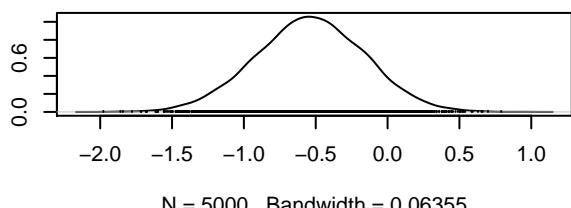
**Density of SIGMA\_inv[11,10]**



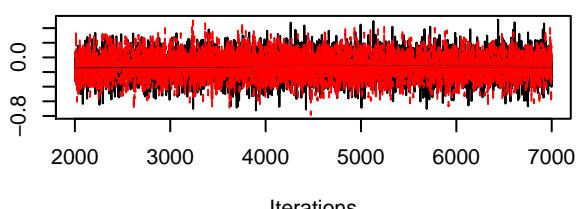
**Trace of SIGMA\_inv[12,10]**



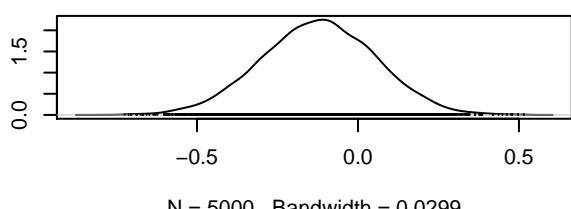
**Density of SIGMA\_inv[12,10]**



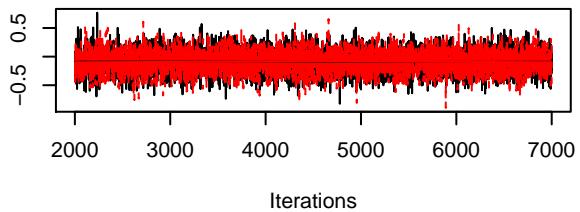
**Trace of SIGMA\_inv[13,10]**



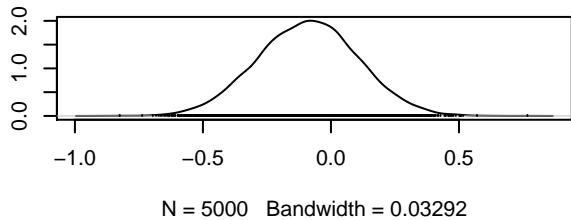
**Density of SIGMA\_inv[13,10]**



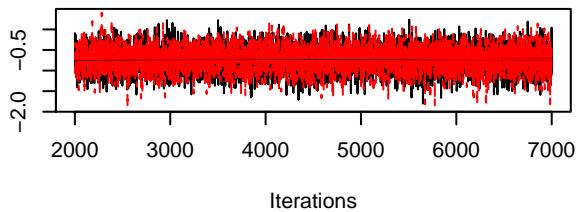
**Trace of SIGMA\_inv[14,10]**



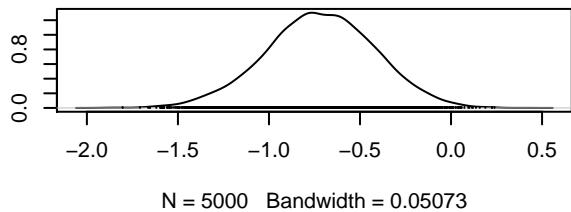
**Density of SIGMA\_inv[14,10]**



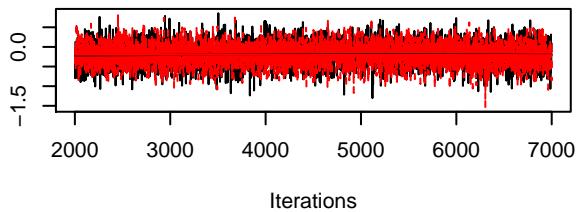
**Trace of SIGMA\_inv[15,10]**



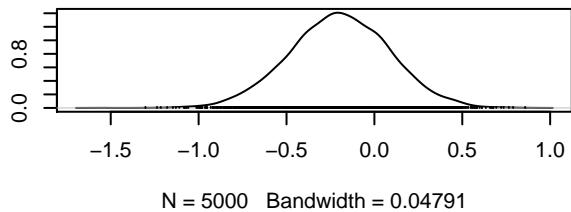
**Density of SIGMA\_inv[15,10]**



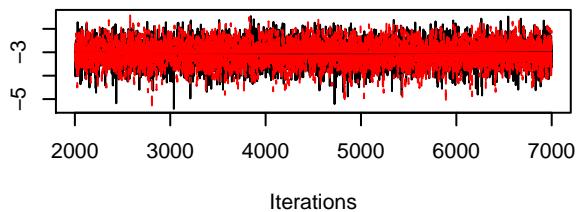
**Trace of SIGMA\_inv[1,11]**



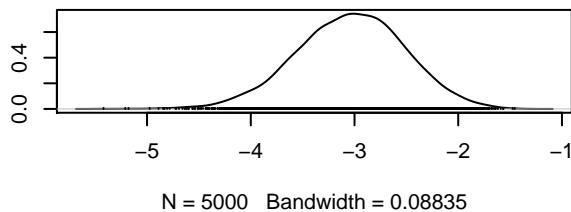
**Density of SIGMA\_inv[1,11]**



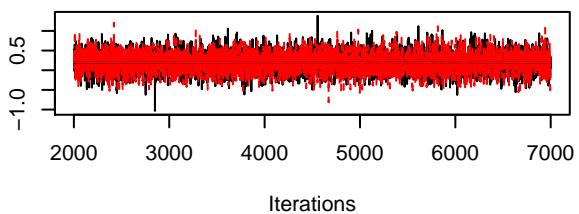
**Trace of SIGMA\_inv[2,11]**



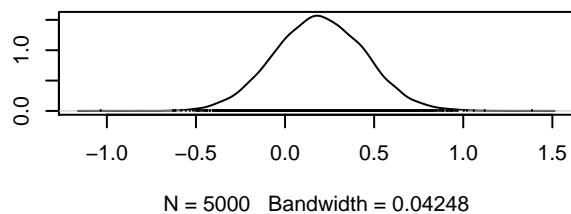
**Density of SIGMA\_inv[2,11]**



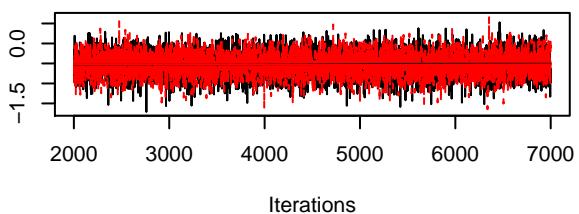
**Trace of SIGMA\_inv[3,11]**



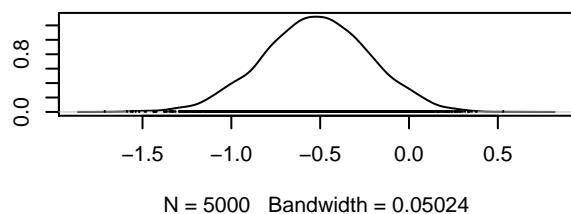
**Density of SIGMA\_inv[3,11]**



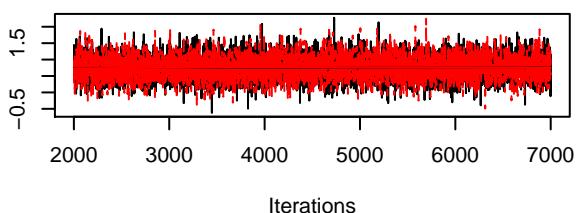
**Trace of SIGMA\_inv[4,11]**



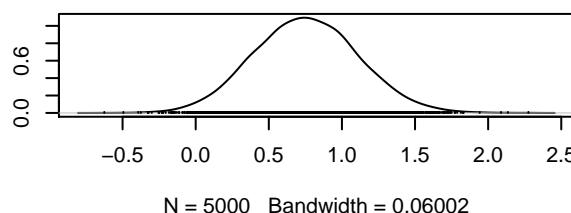
**Density of SIGMA\_inv[4,11]**



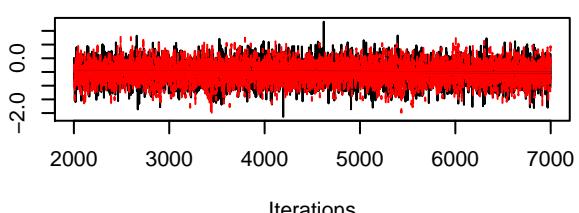
**Trace of SIGMA\_inv[5,11]**



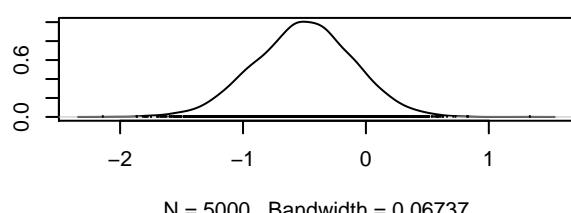
**Density of SIGMA\_inv[5,11]**



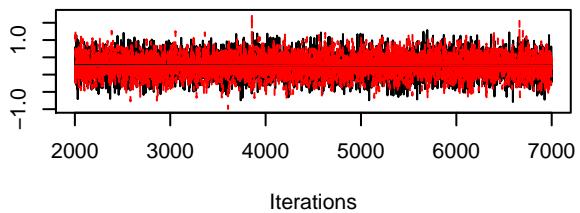
**Trace of SIGMA\_inv[6,11]**



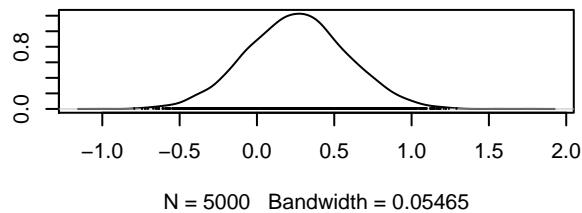
**Density of SIGMA\_inv[6,11]**



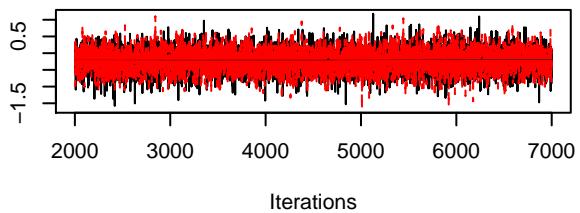
**Trace of SIGMA\_inv[7,11]**



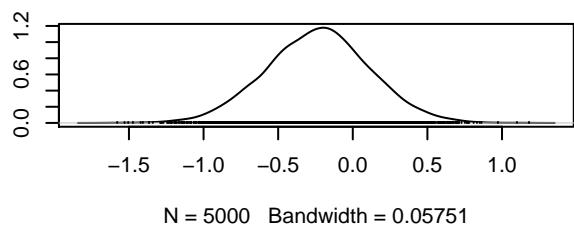
**Density of SIGMA\_inv[7,11]**



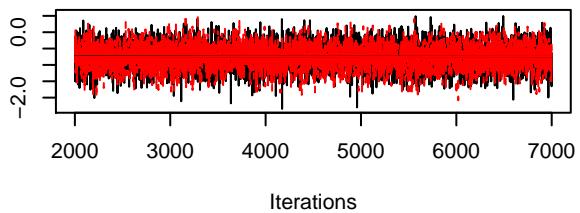
**Trace of SIGMA\_inv[8,11]**



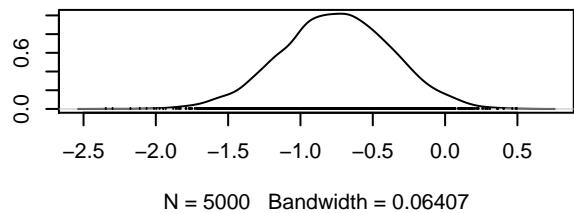
**Density of SIGMA\_inv[8,11]**



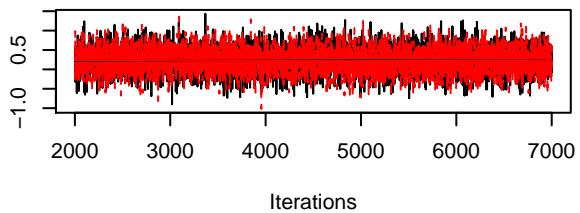
**Trace of SIGMA\_inv[9,11]**



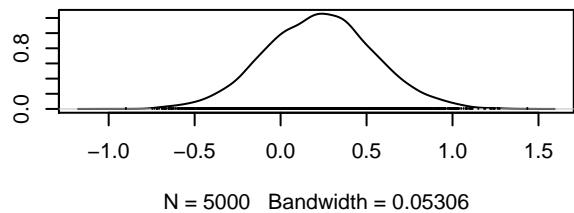
**Density of SIGMA\_inv[9,11]**



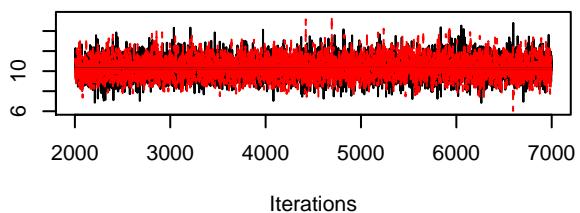
**Trace of SIGMA\_inv[10,11]**



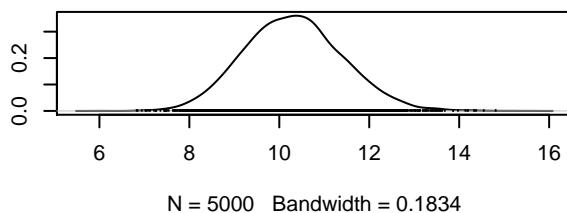
**Density of SIGMA\_inv[10,11]**



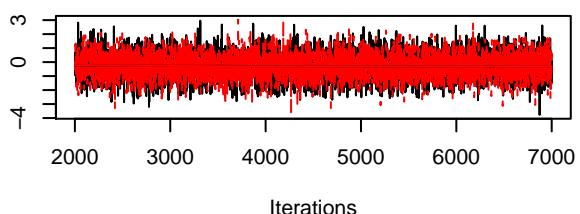
**Trace of SIGMA\_inv[11,11]**



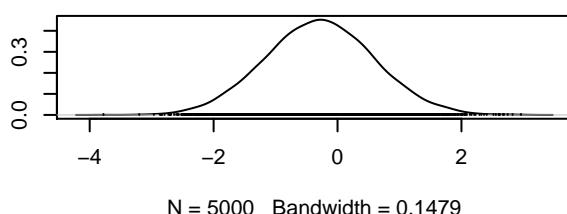
**Density of SIGMA\_inv[11,11]**



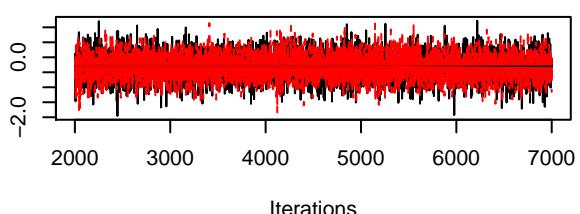
**Trace of SIGMA\_inv[12,11]**



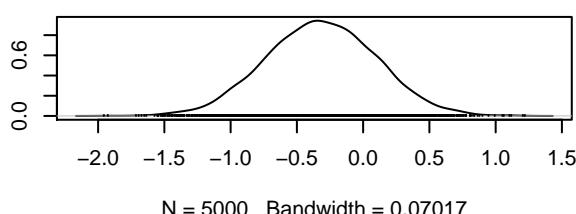
**Density of SIGMA\_inv[12,11]**



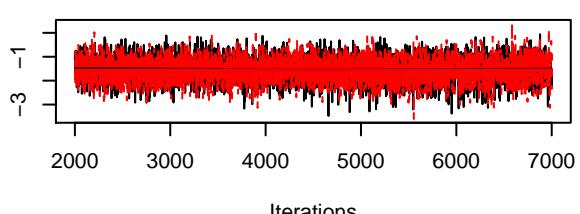
**Trace of SIGMA\_inv[13,11]**



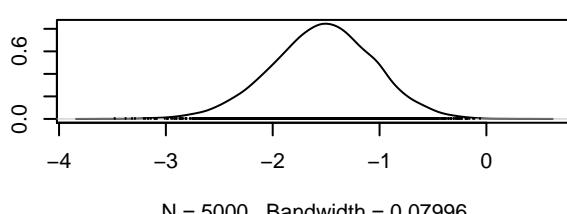
**Density of SIGMA\_inv[13,11]**



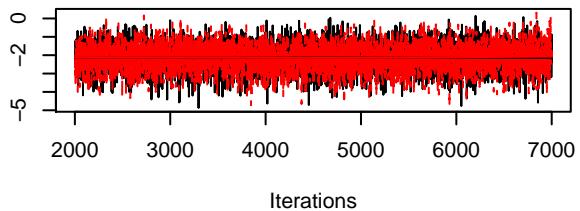
**Trace of SIGMA\_inv[14,11]**



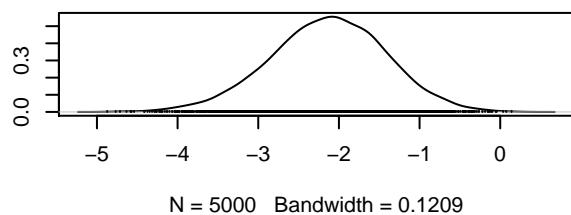
**Density of SIGMA\_inv[14,11]**



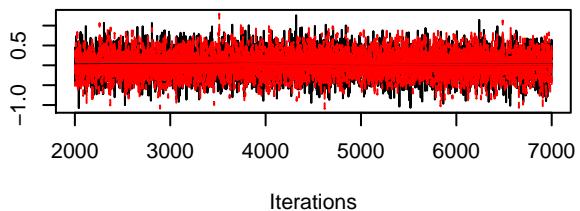
**Trace of SIGMA\_inv[15,11]**



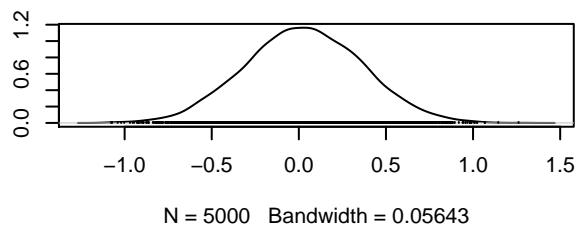
**Density of SIGMA\_inv[15,11]**



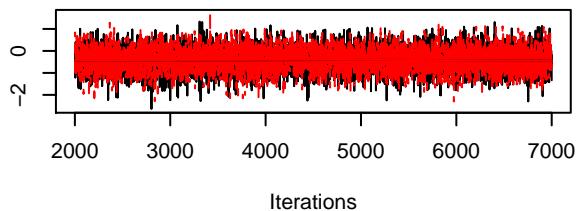
**Trace of SIGMA\_inv[1,12]**



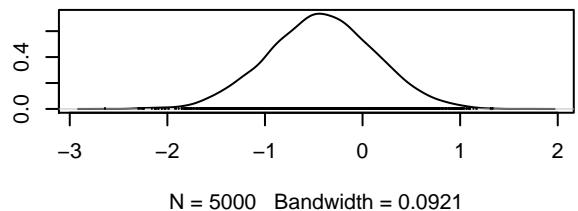
**Density of SIGMA\_inv[1,12]**



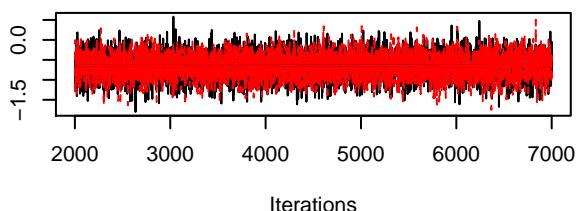
**Trace of SIGMA\_inv[2,12]**



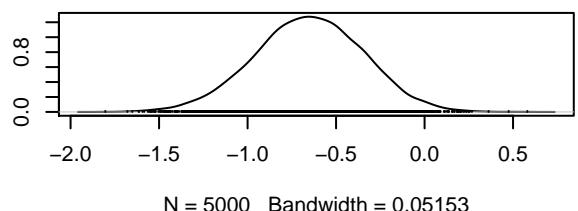
**Density of SIGMA\_inv[2,12]**



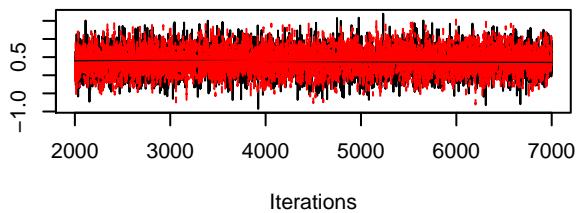
**Trace of SIGMA\_inv[3,12]**



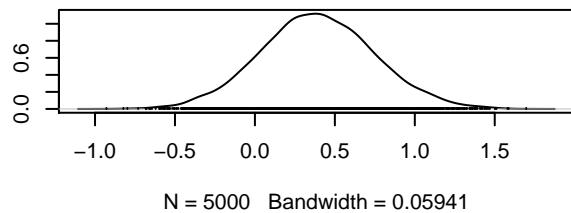
**Density of SIGMA\_inv[3,12]**



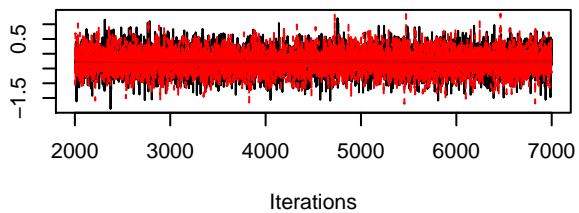
**Trace of SIGMA\_inv[4,12]**



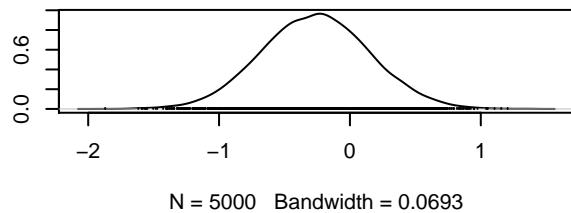
**Density of SIGMA\_inv[4,12]**



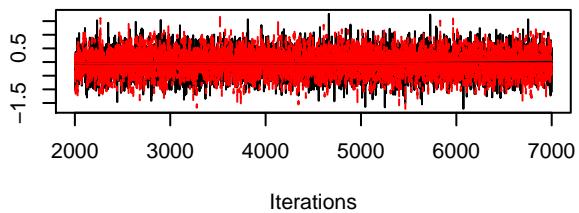
**Trace of SIGMA\_inv[5,12]**



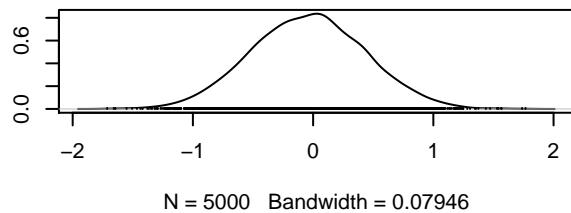
**Density of SIGMA\_inv[5,12]**



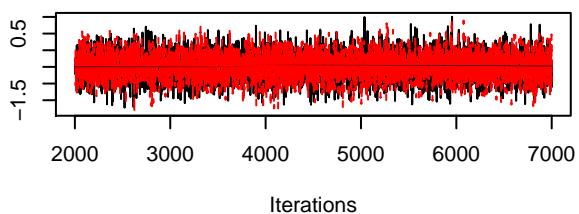
**Trace of SIGMA\_inv[6,12]**



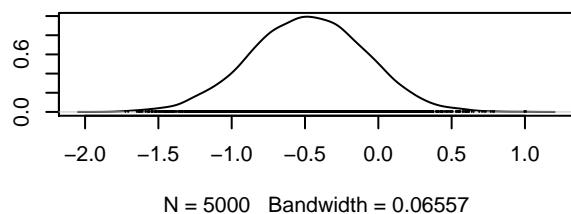
**Density of SIGMA\_inv[6,12]**



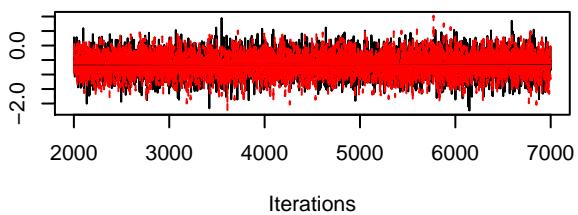
**Trace of SIGMA\_inv[7,12]**



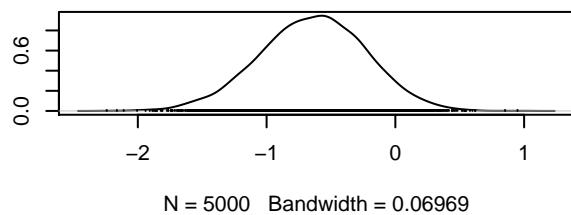
**Density of SIGMA\_inv[7,12]**



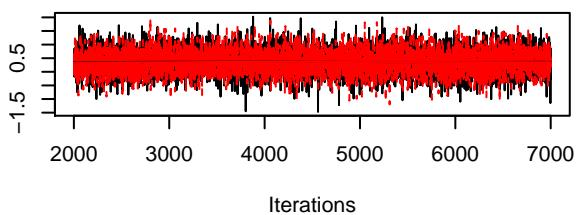
**Trace of SIGMA\_inv[8,12]**



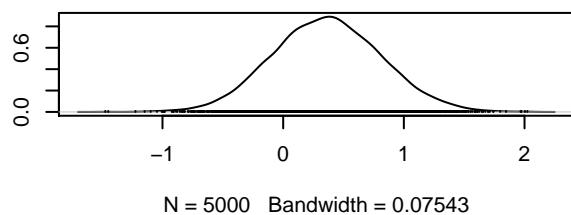
**Density of SIGMA\_inv[8,12]**



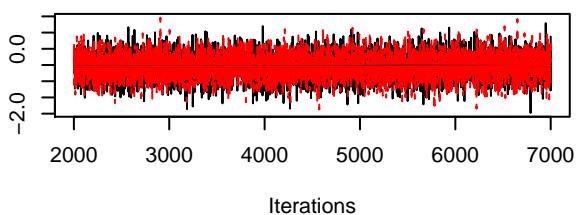
**Trace of SIGMA\_inv[9,12]**



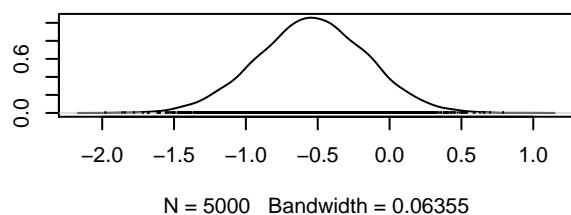
**Density of SIGMA\_inv[9,12]**



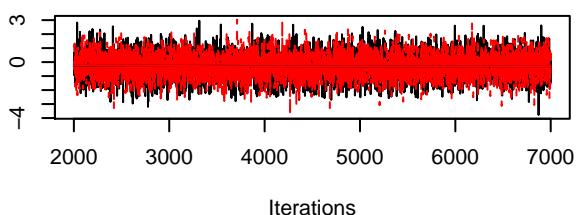
**Trace of SIGMA\_inv[10,12]**



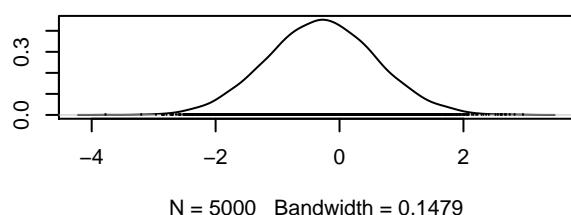
**Density of SIGMA\_inv[10,12]**



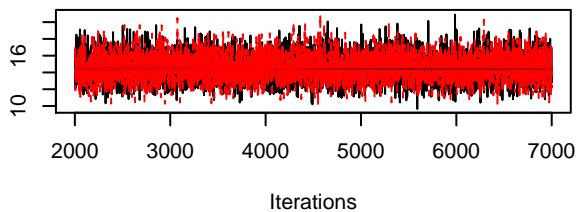
**Trace of SIGMA\_inv[11,12]**



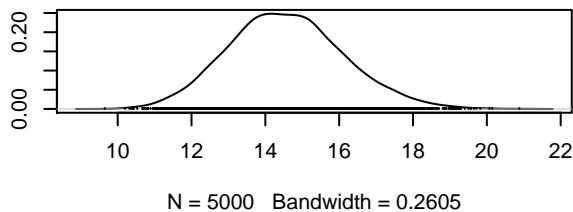
**Density of SIGMA\_inv[11,12]**



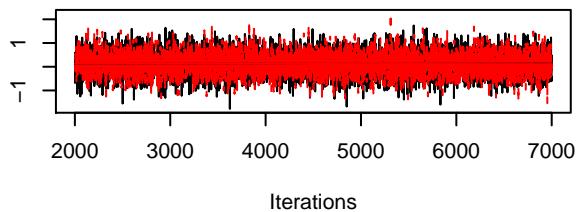
**Trace of SIGMA\_inv[12,12]**



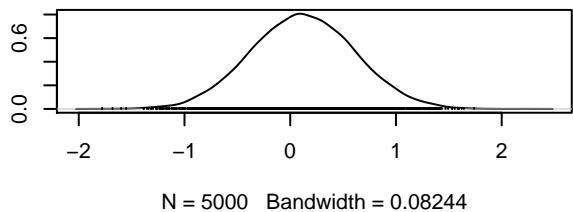
**Density of SIGMA\_inv[12,12]**



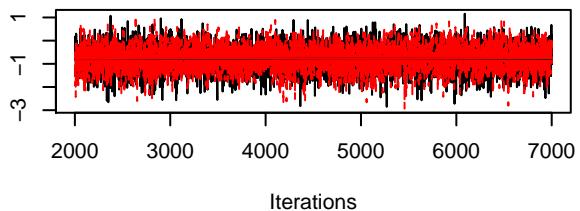
**Trace of SIGMA\_inv[13,12]**



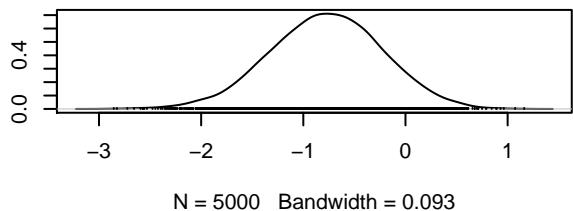
**Density of SIGMA\_inv[13,12]**



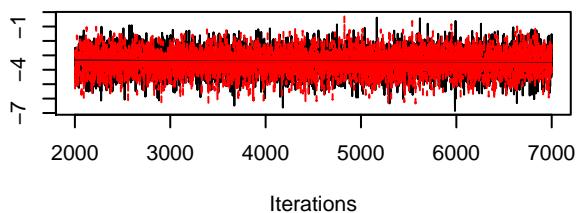
**Trace of SIGMA\_inv[14,12]**



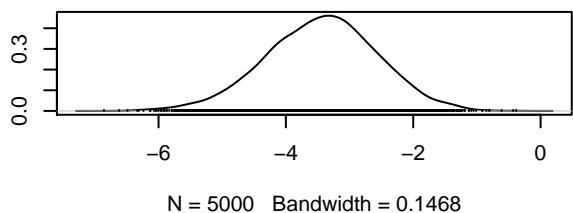
**Density of SIGMA\_inv[14,12]**



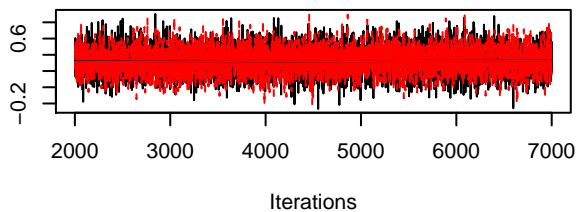
**Trace of SIGMA\_inv[15,12]**



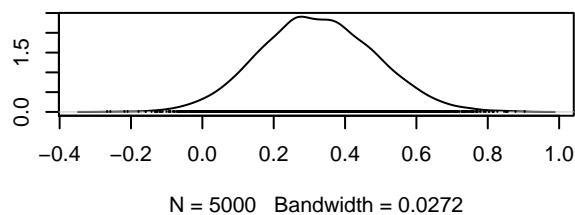
**Density of SIGMA\_inv[15,12]**



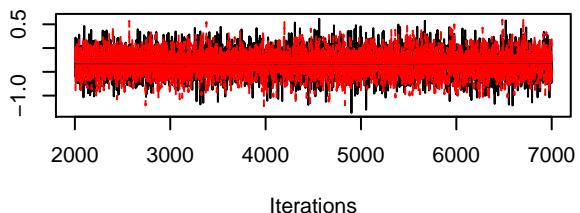
**Trace of SIGMA\_inv[1,13]**



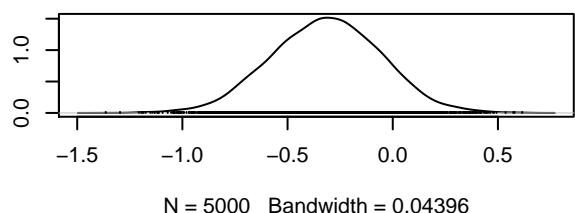
**Density of SIGMA\_inv[1,13]**



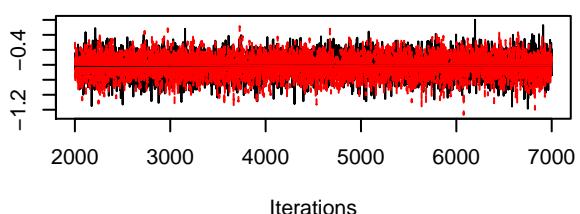
**Trace of SIGMA\_inv[2,13]**



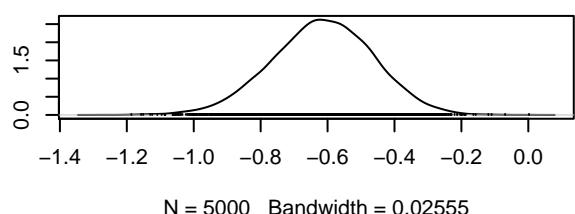
**Density of SIGMA\_inv[2,13]**



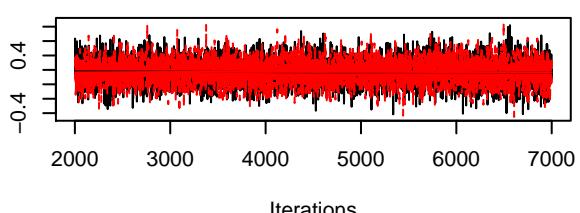
**Trace of SIGMA\_inv[3,13]**



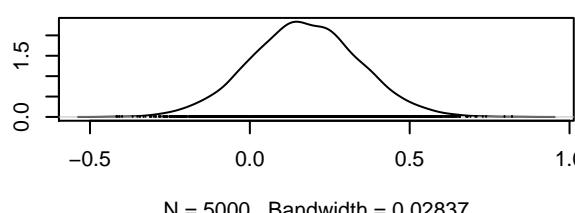
**Density of SIGMA\_inv[3,13]**



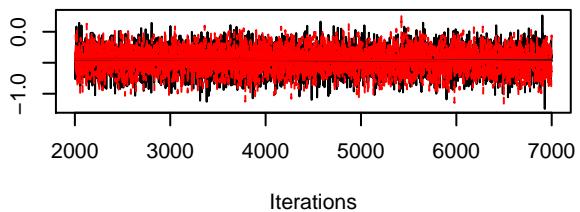
**Trace of SIGMA\_inv[4,13]**



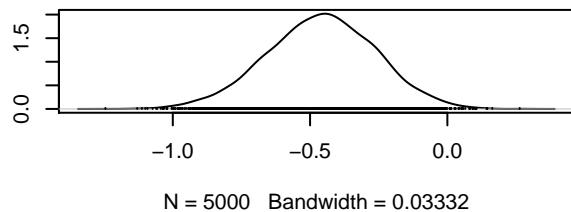
**Density of SIGMA\_inv[4,13]**



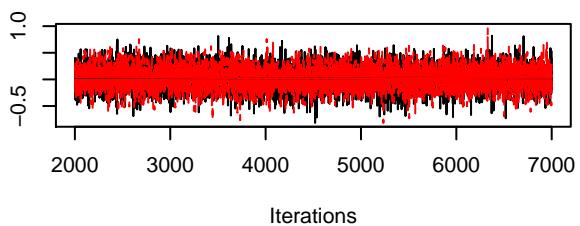
**Trace of SIGMA\_inv[5,13]**



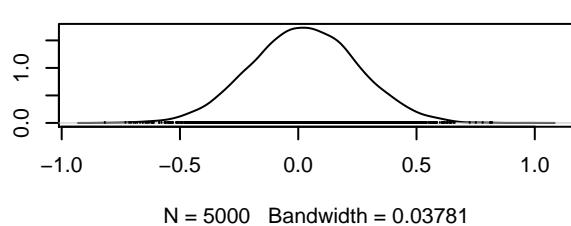
**Density of SIGMA\_inv[5,13]**



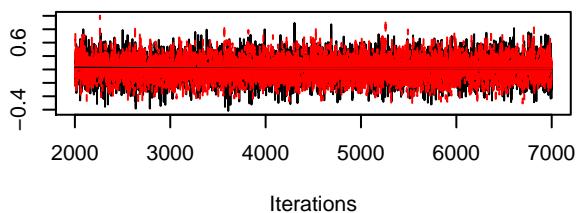
**Trace of SIGMA\_inv[6,13]**



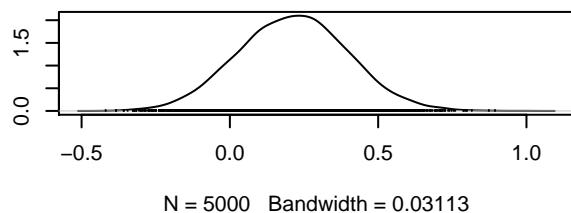
**Density of SIGMA\_inv[6,13]**



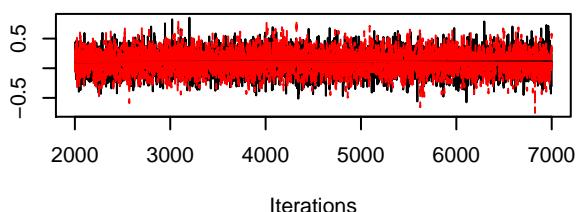
**Trace of SIGMA\_inv[7,13]**



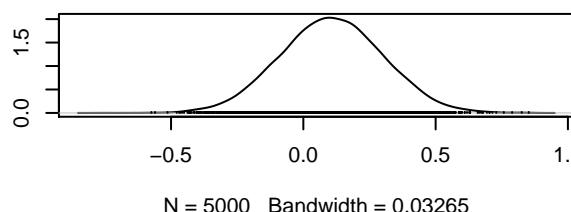
**Density of SIGMA\_inv[7,13]**



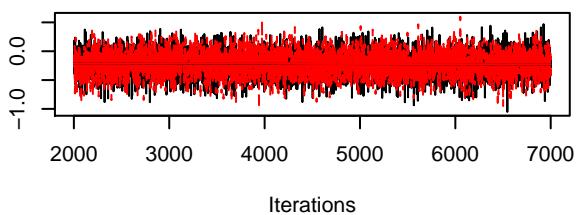
**Trace of SIGMA\_inv[8,13]**



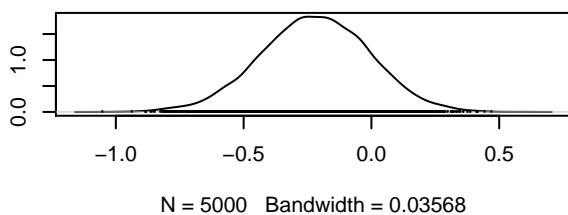
**Density of SIGMA\_inv[8,13]**



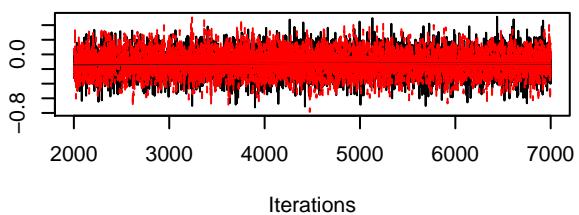
**Trace of SIGMA\_inv[9,13]**



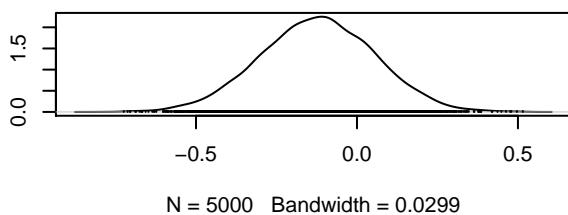
**Density of SIGMA\_inv[9,13]**



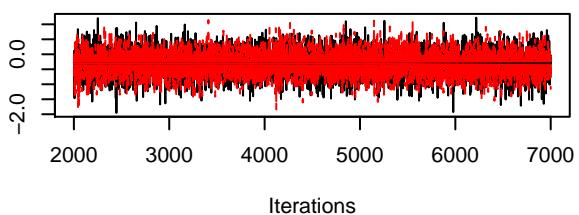
**Trace of SIGMA\_inv[10,13]**



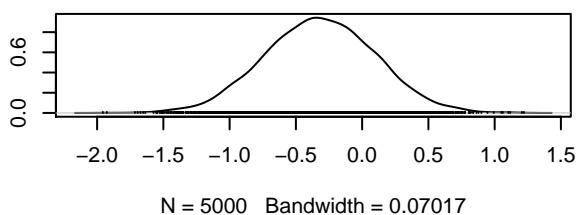
**Density of SIGMA\_inv[10,13]**



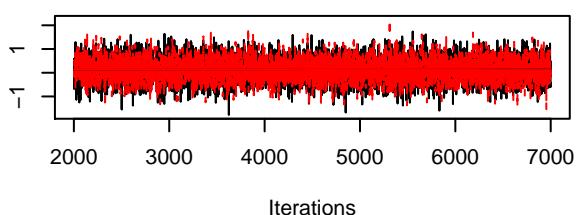
**Trace of SIGMA\_inv[11,13]**



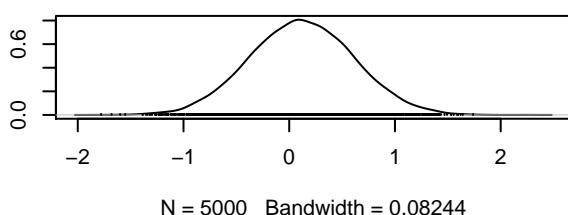
**Density of SIGMA\_inv[11,13]**



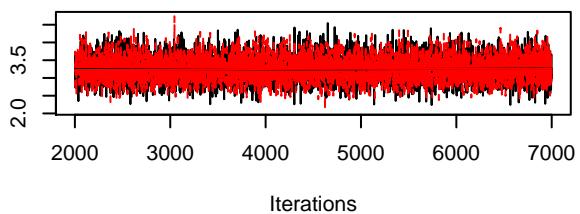
**Trace of SIGMA\_inv[12,13]**



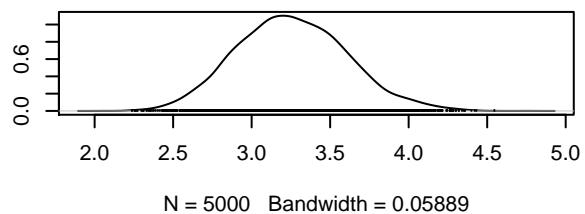
**Density of SIGMA\_inv[12,13]**



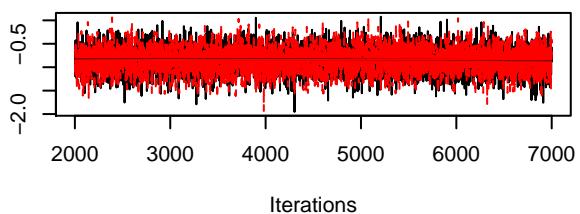
**Trace of SIGMA\_inv[13,13]**



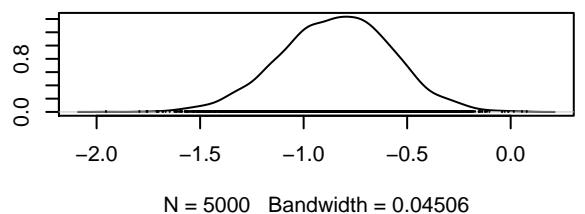
**Density of SIGMA\_inv[13,13]**



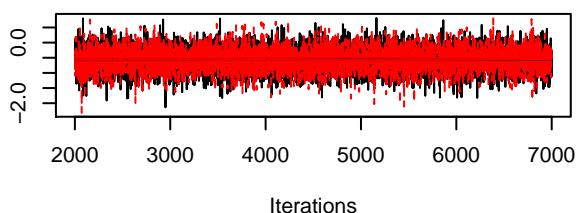
**Trace of SIGMA\_inv[14,13]**



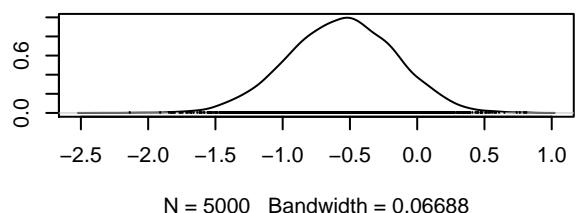
**Density of SIGMA\_inv[14,13]**



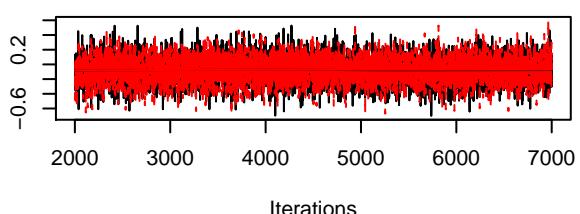
**Trace of SIGMA\_inv[15,13]**



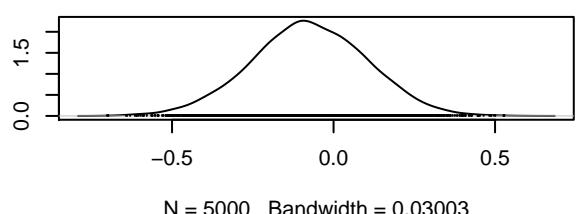
**Density of SIGMA\_inv[15,13]**



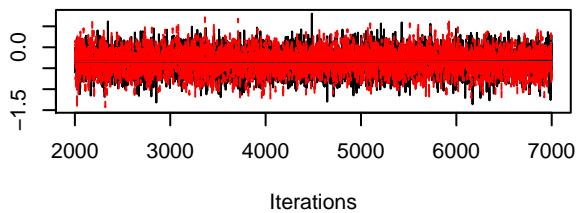
**Trace of SIGMA\_inv[1,14]**



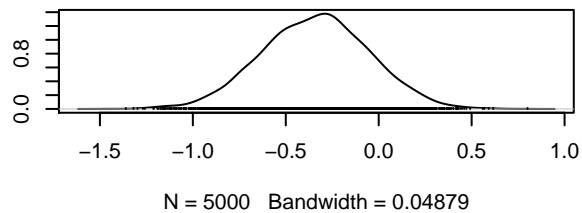
**Density of SIGMA\_inv[1,14]**



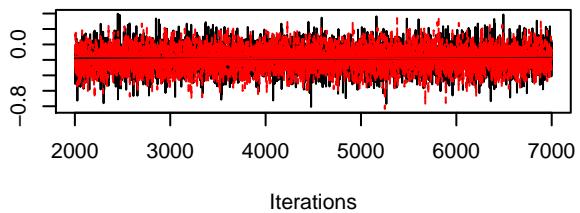
**Trace of SIGMA\_inv[2,14]**



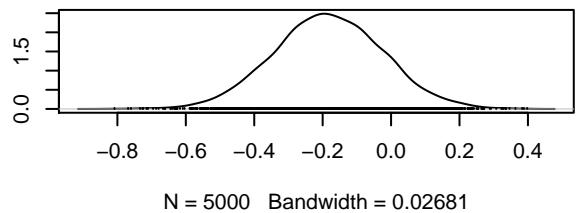
**Density of SIGMA\_inv[2,14]**



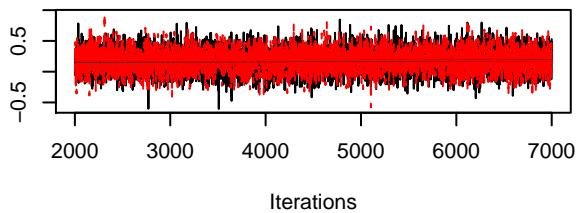
**Trace of SIGMA\_inv[3,14]**



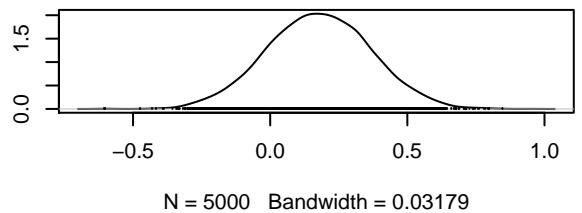
**Density of SIGMA\_inv[3,14]**



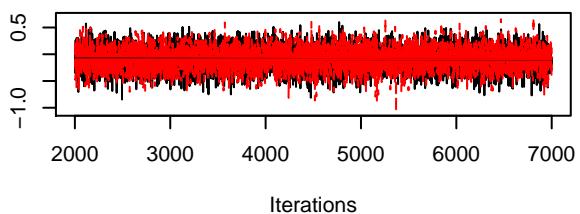
**Trace of SIGMA\_inv[4,14]**



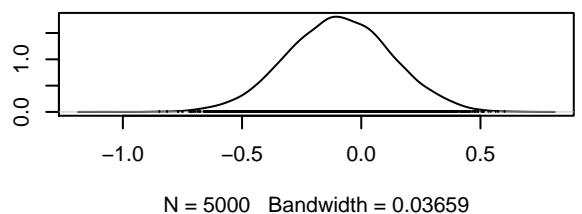
**Density of SIGMA\_inv[4,14]**



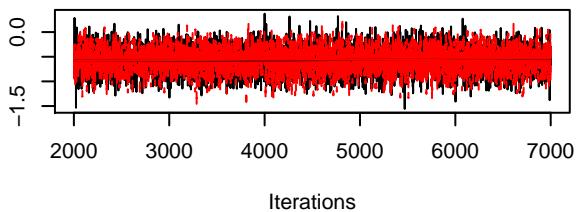
**Trace of SIGMA\_inv[5,14]**



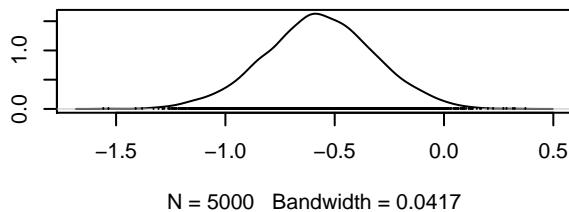
**Density of SIGMA\_inv[5,14]**



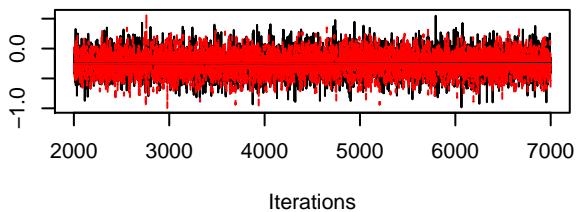
**Trace of SIGMA\_inv[6,14]**



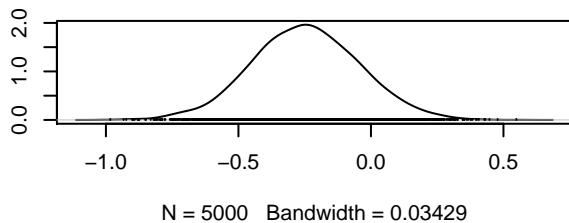
**Density of SIGMA\_inv[6,14]**



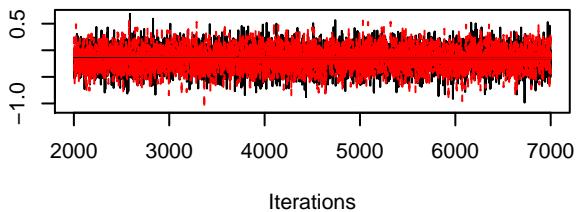
**Trace of SIGMA\_inv[7,14]**



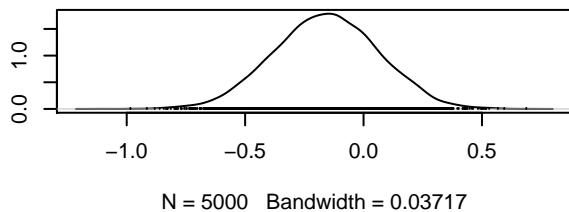
**Density of SIGMA\_inv[7,14]**



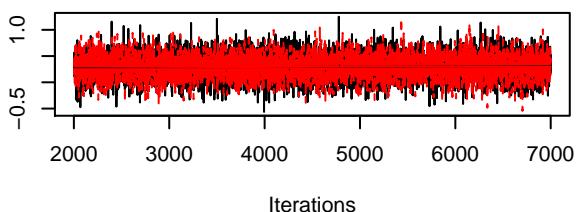
**Trace of SIGMA\_inv[8,14]**



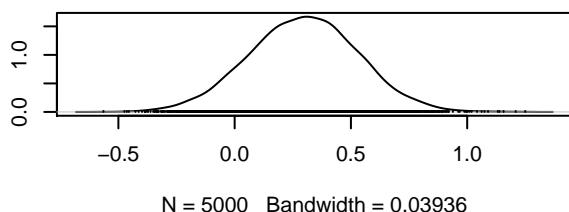
**Density of SIGMA\_inv[8,14]**



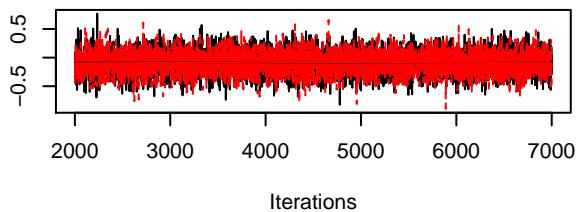
**Trace of SIGMA\_inv[9,14]**



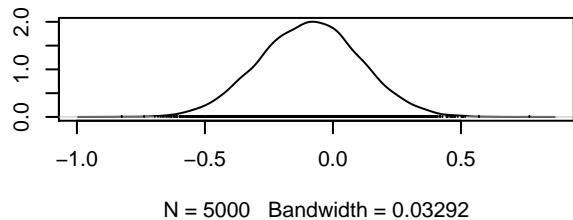
**Density of SIGMA\_inv[9,14]**



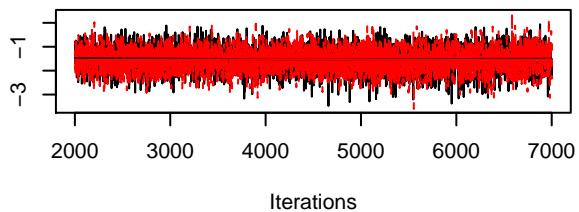
**Trace of SIGMA\_inv[10,14]**



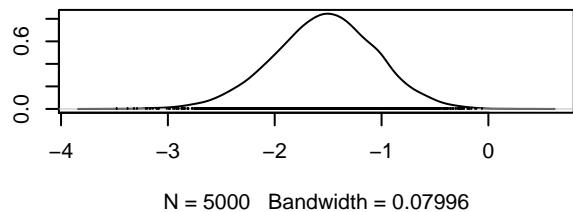
**Density of SIGMA\_inv[10,14]**



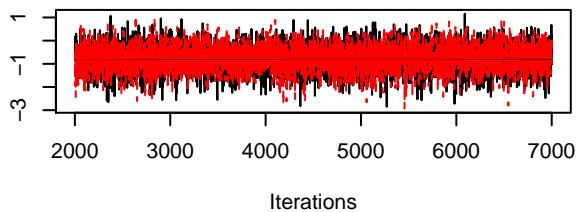
**Trace of SIGMA\_inv[11,14]**



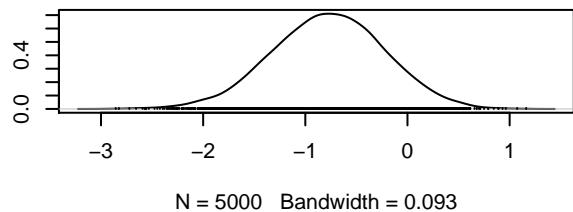
**Density of SIGMA\_inv[11,14]**



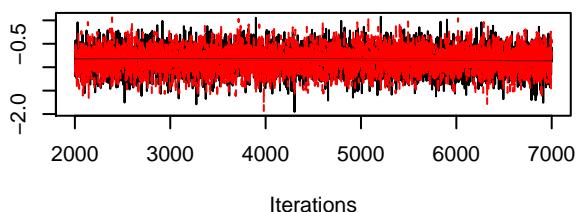
**Trace of SIGMA\_inv[12,14]**



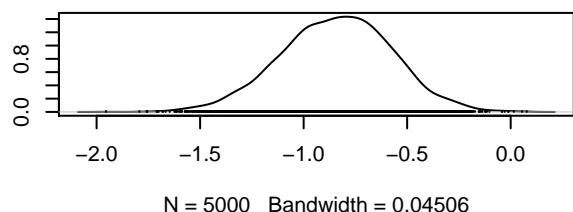
**Density of SIGMA\_inv[12,14]**



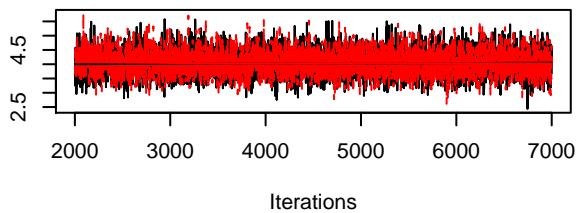
**Trace of SIGMA\_inv[13,14]**



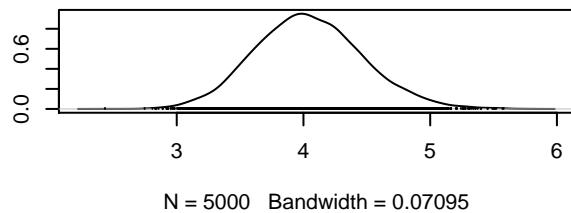
**Density of SIGMA\_inv[13,14]**



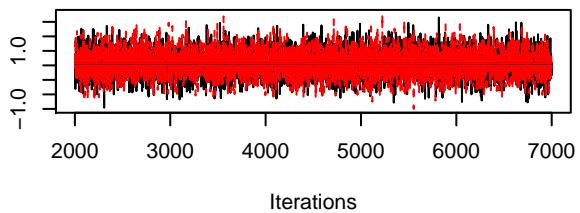
**Trace of SIGMA\_inv[14,14]**



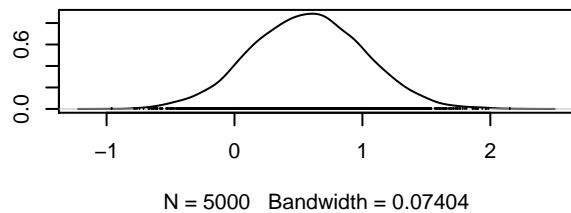
**Density of SIGMA\_inv[14,14]**



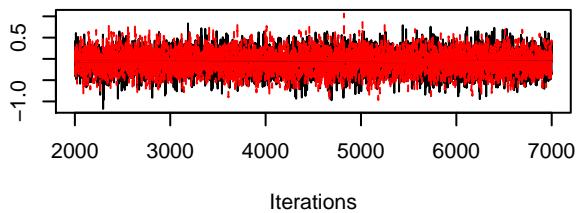
**Trace of SIGMA\_inv[15,14]**



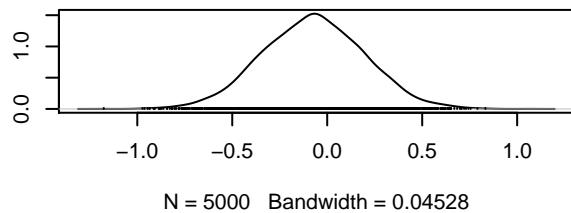
**Density of SIGMA\_inv[15,14]**



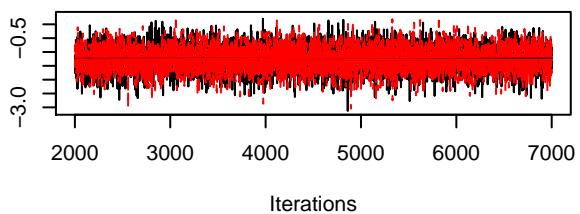
**Trace of SIGMA\_inv[1,15]**



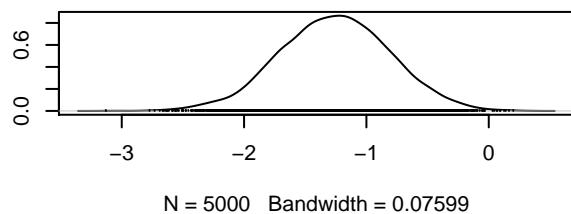
**Density of SIGMA\_inv[1,15]**



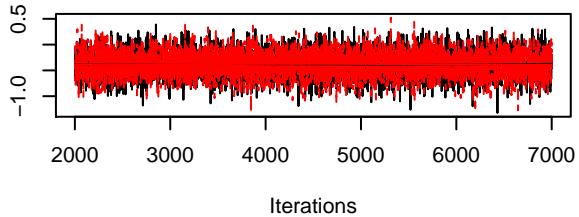
**Trace of SIGMA\_inv[2,15]**



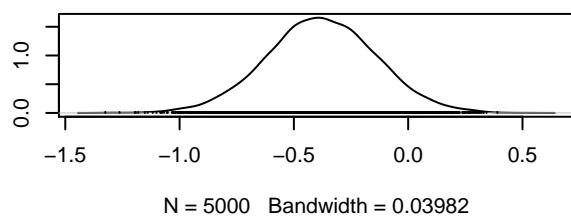
**Density of SIGMA\_inv[2,15]**



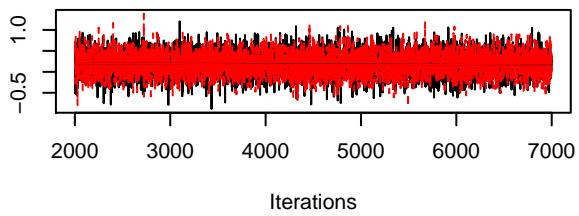
**Trace of SIGMA\_inv[3,15]**



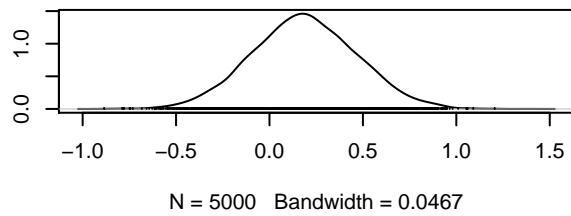
**Density of SIGMA\_inv[3,15]**



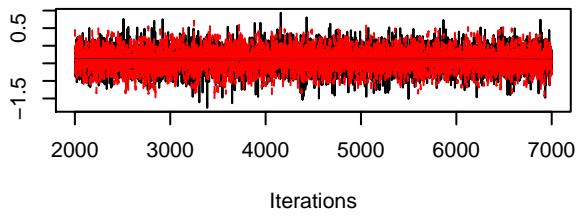
**Trace of SIGMA\_inv[4,15]**



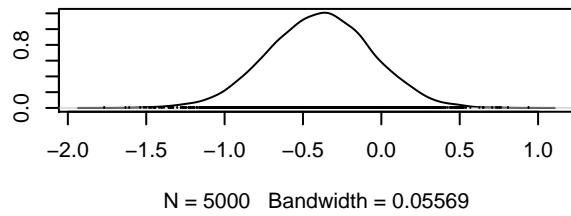
**Density of SIGMA\_inv[4,15]**



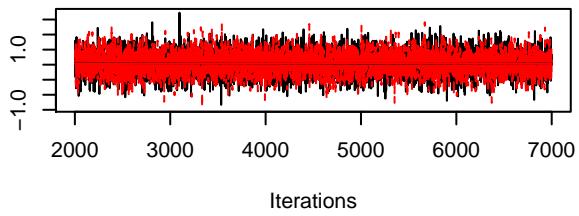
**Trace of SIGMA\_inv[5,15]**



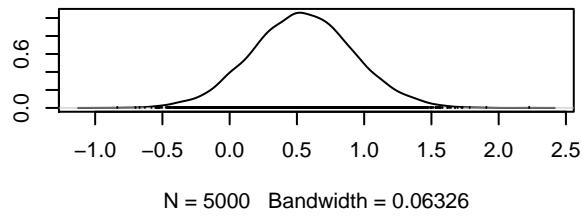
**Density of SIGMA\_inv[5,15]**



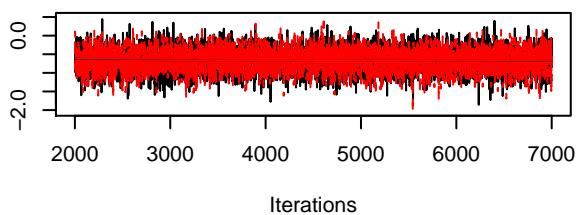
**Trace of SIGMA\_inv[6,15]**



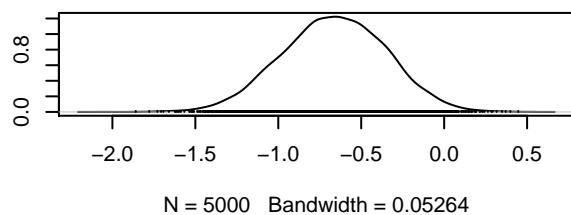
**Density of SIGMA\_inv[6,15]**



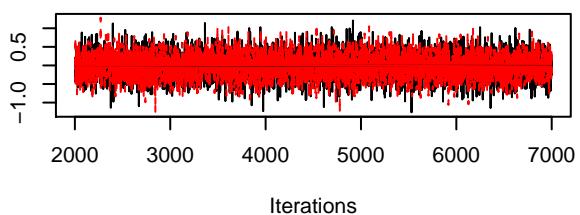
**Trace of SIGMA\_inv[7,15]**



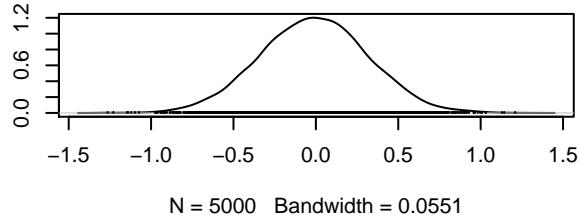
**Density of SIGMA\_inv[7,15]**



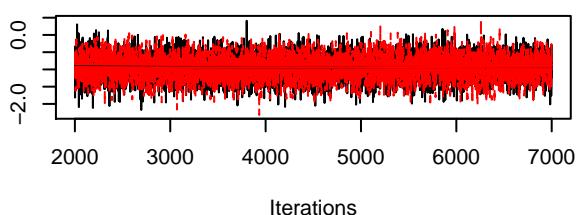
**Trace of SIGMA\_inv[8,15]**



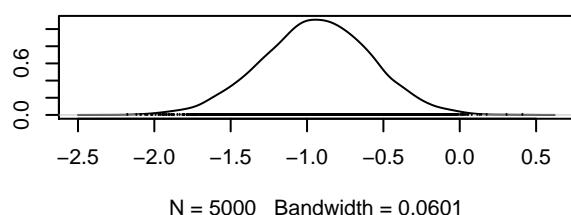
**Density of SIGMA\_inv[8,15]**



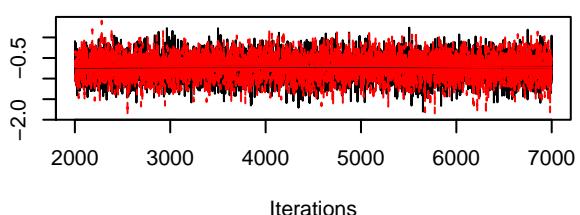
**Trace of SIGMA\_inv[9,15]**



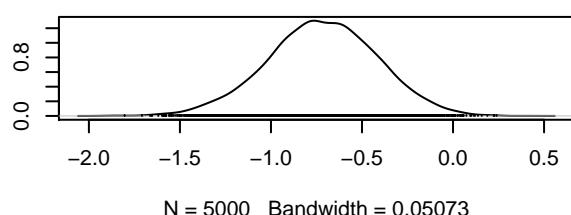
**Density of SIGMA\_inv[9,15]**



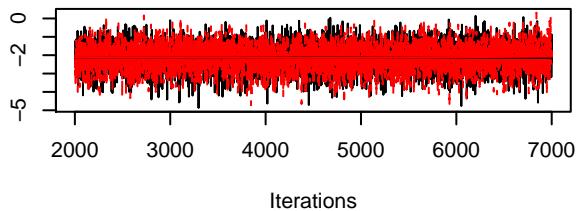
**Trace of SIGMA\_inv[10,15]**



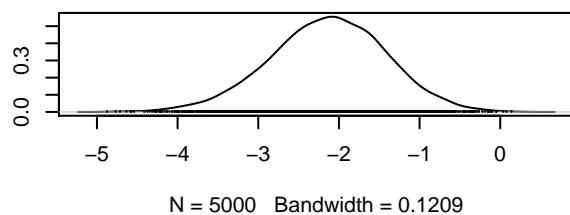
**Density of SIGMA\_inv[10,15]**



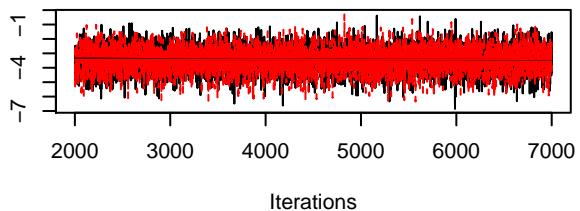
**Trace of SIGMA\_inv[11,15]**



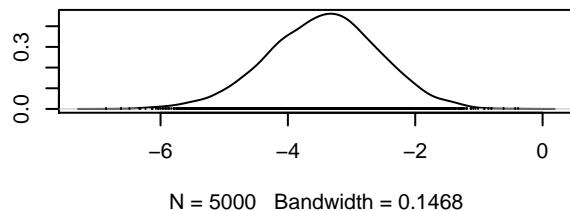
**Density of SIGMA\_inv[11,15]**



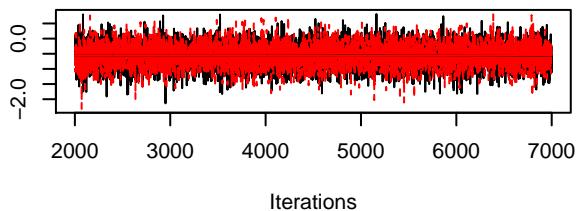
**Trace of SIGMA\_inv[12,15]**



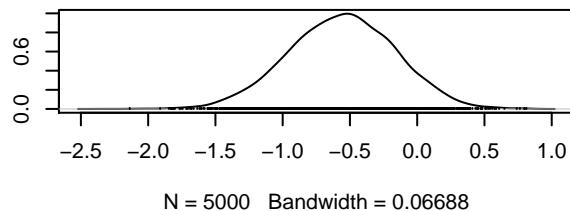
**Density of SIGMA\_inv[12,15]**



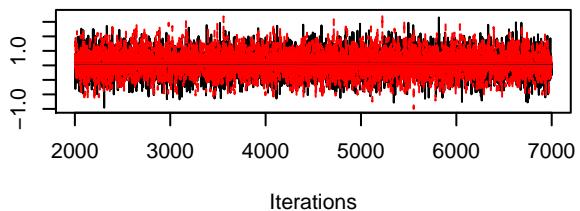
**Trace of SIGMA\_inv[13,15]**



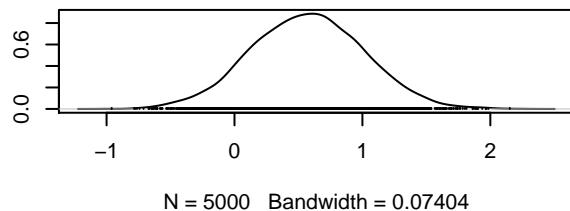
**Density of SIGMA\_inv[13,15]**



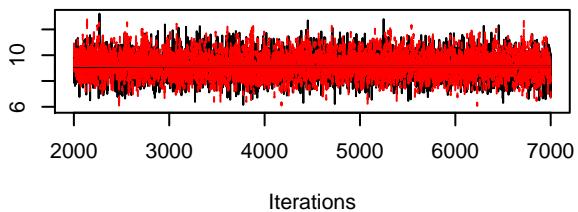
**Trace of SIGMA\_inv[14,15]**



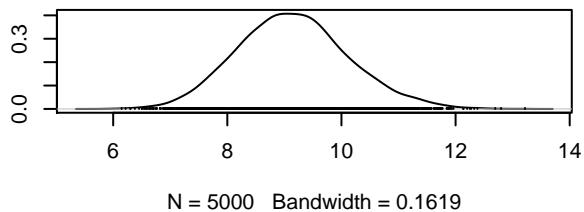
**Density of SIGMA\_inv[14,15]**



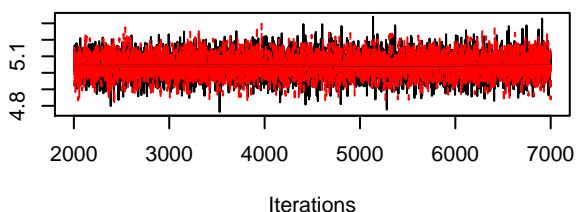
**Trace of SIGMA\_inv[15,15]**



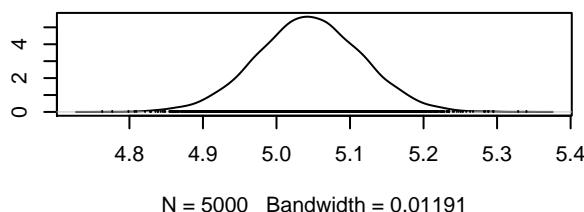
**Density of SIGMA\_inv[15,15]**



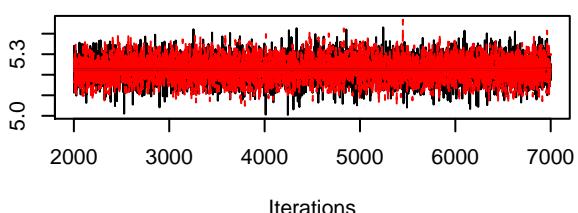
**Trace of mu[1]**



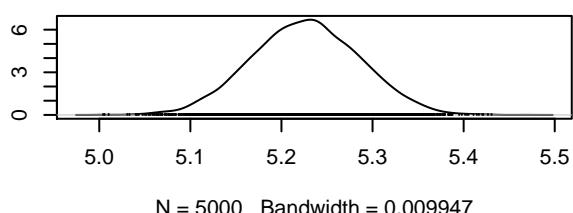
**Density of mu[1]**



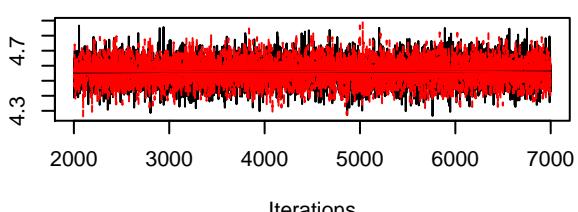
**Trace of mu[2]**



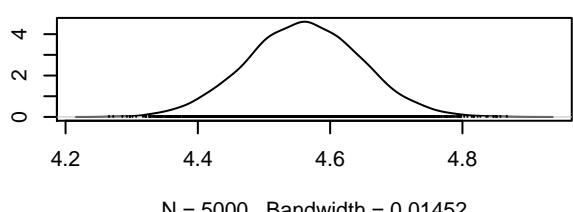
**Density of mu[2]**



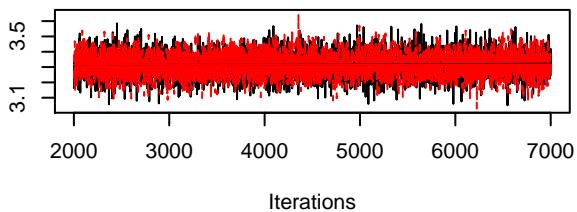
**Trace of mu[3]**



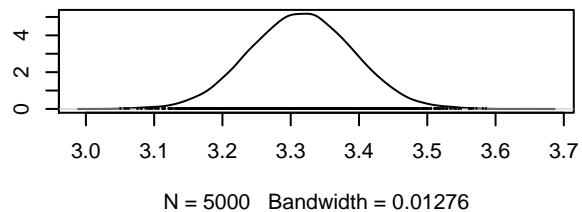
**Density of mu[3]**



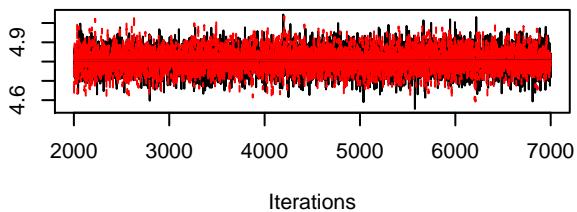
**Trace of mu[4]**



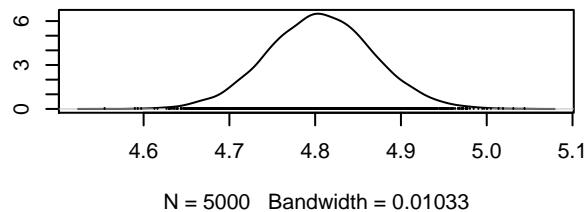
**Density of mu[4]**



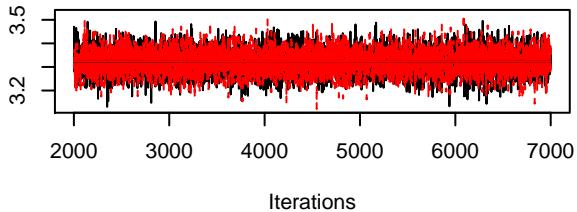
**Trace of mu[5]**



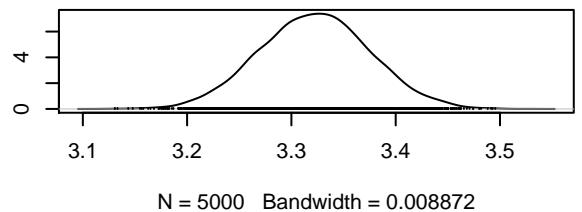
**Density of mu[5]**



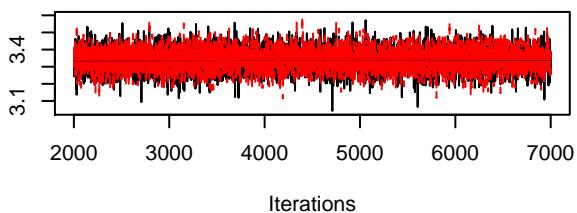
**Trace of mu[6]**



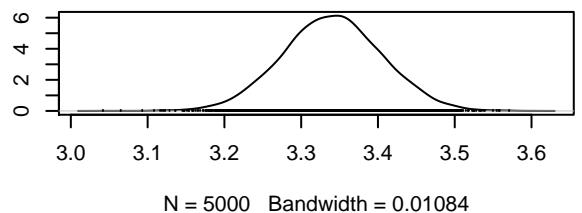
**Density of mu[6]**

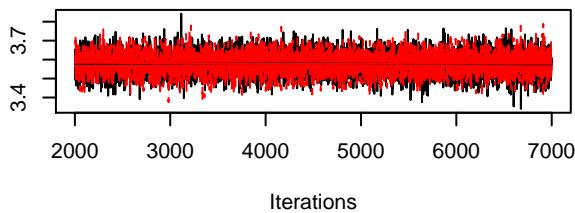
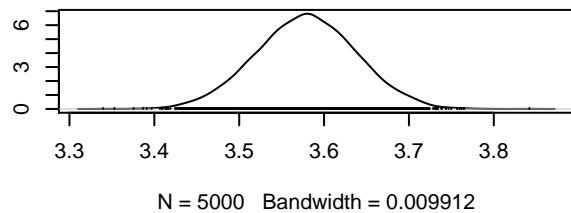
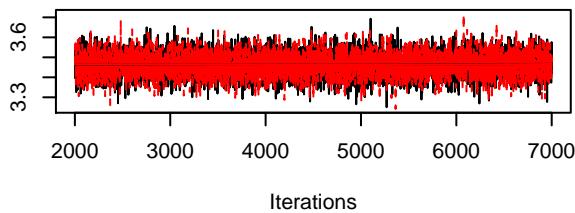
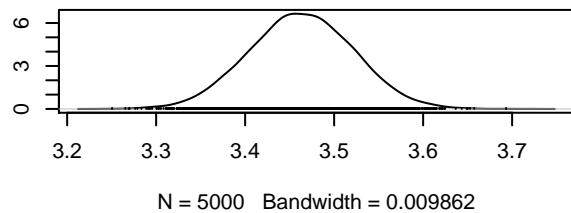
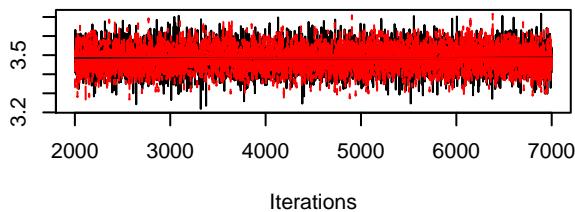
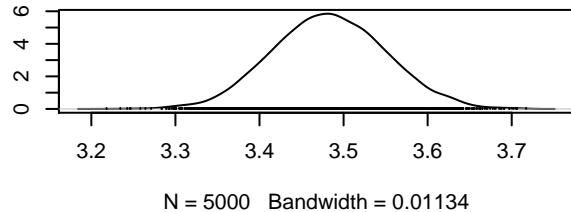
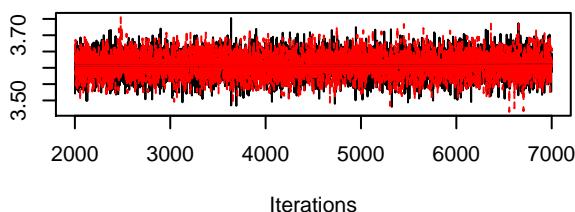
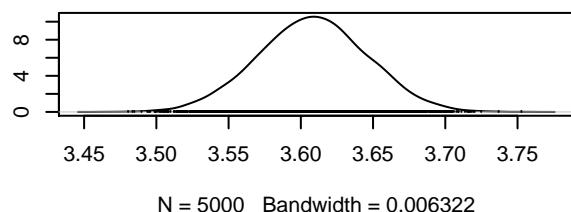


**Trace of mu[7]**

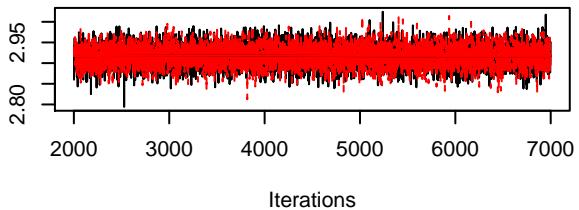


**Density of mu[7]**

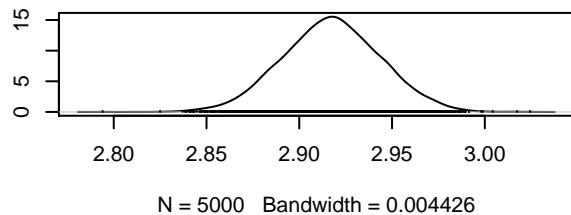


**Trace of mu[8]****Density of mu[8]****Trace of mu[9]****Density of mu[9]****Trace of mu[10]****Density of mu[10]****Trace of mu[11]****Density of mu[11]**

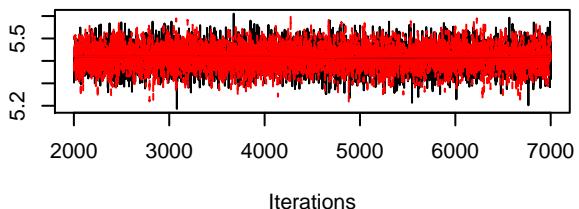
**Trace of mu[12]**



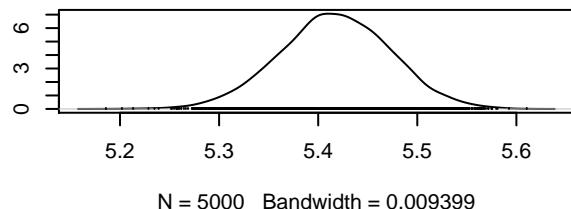
**Density of mu[12]**



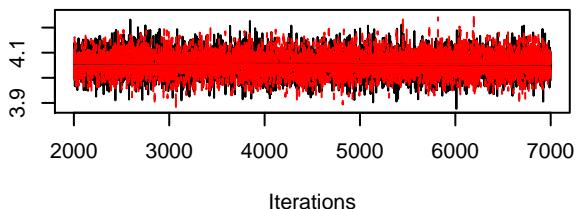
**Trace of mu[13]**



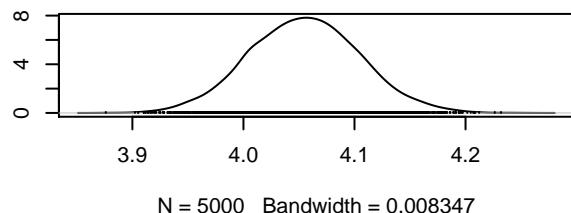
**Density of mu[13]**



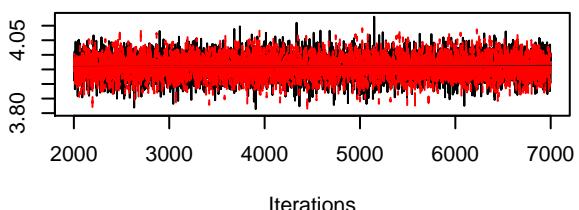
**Trace of mu[14]**



**Density of mu[14]**



**Trace of mu[15]**



**Density of mu[15]**

