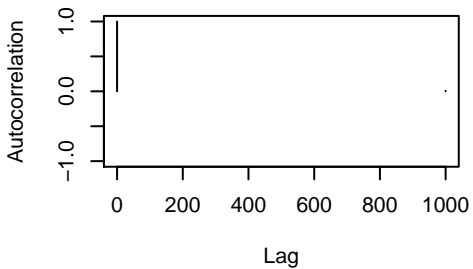
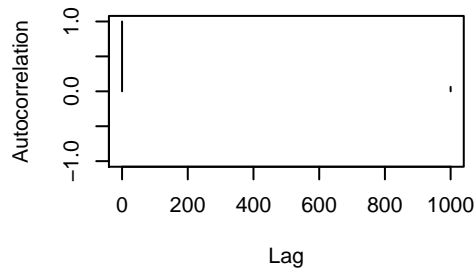
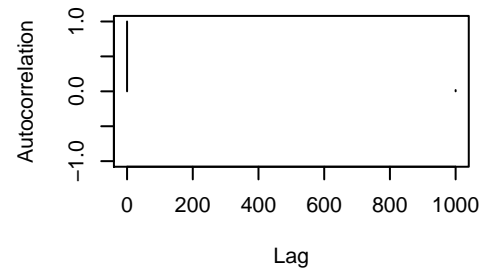
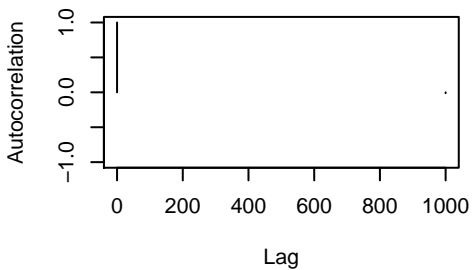
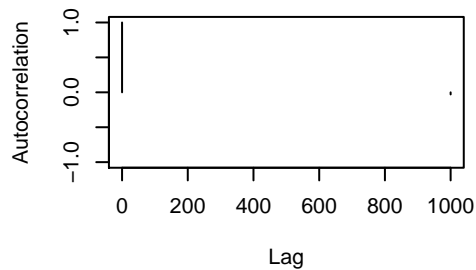
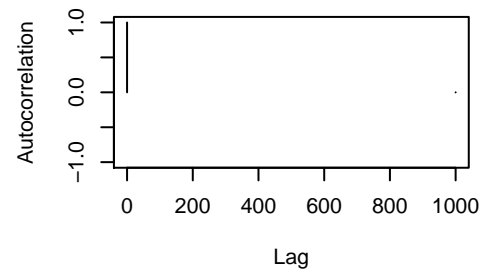
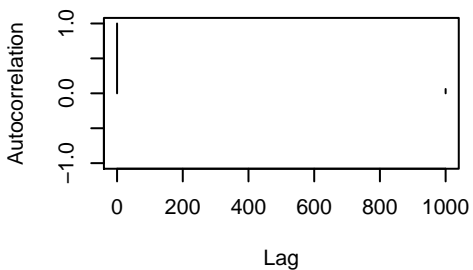
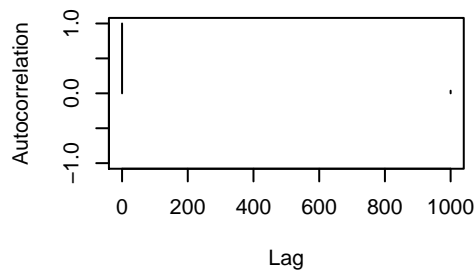
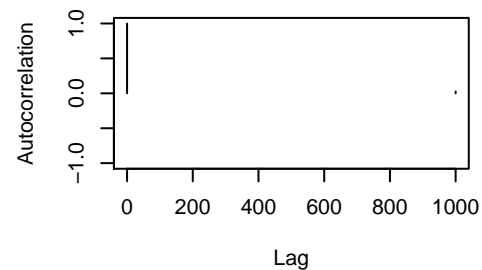
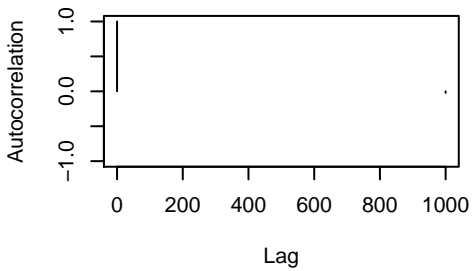
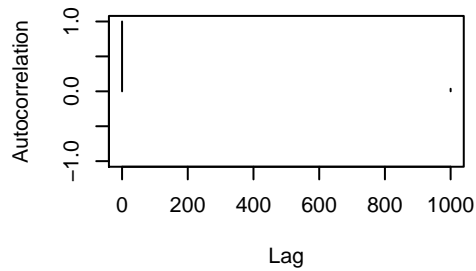
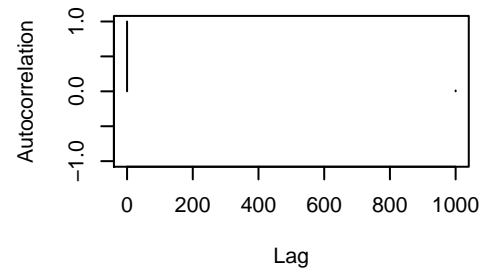
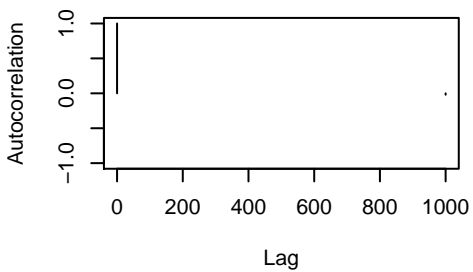
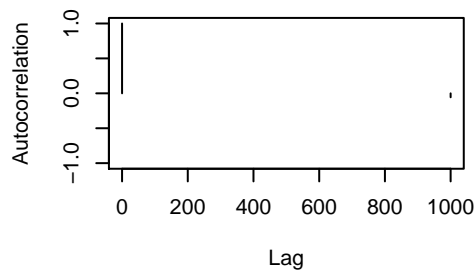
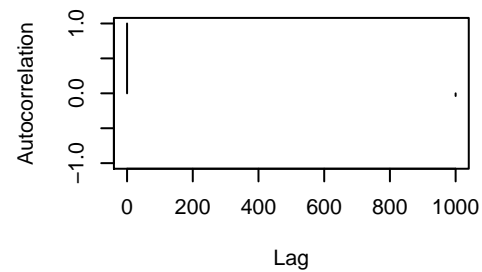
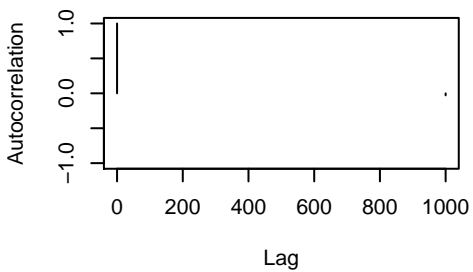
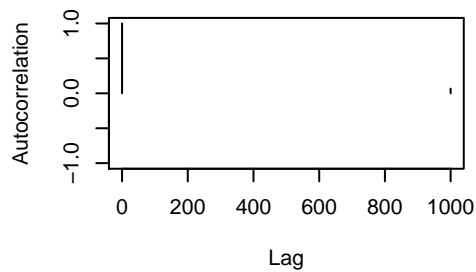
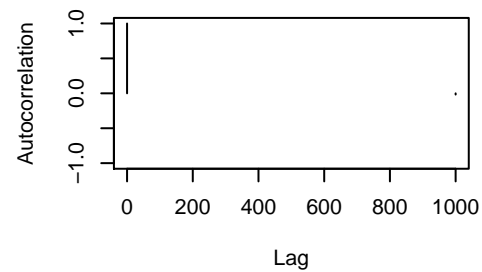
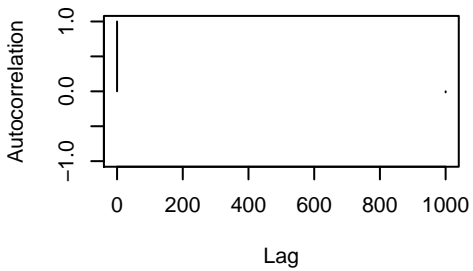
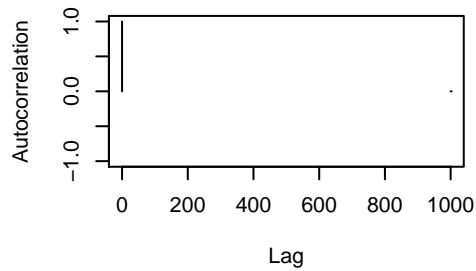
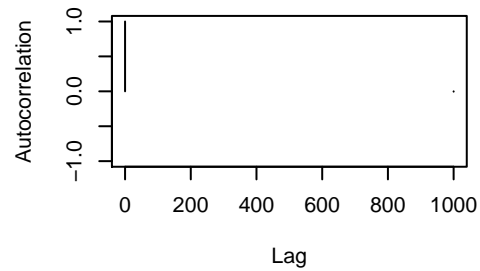
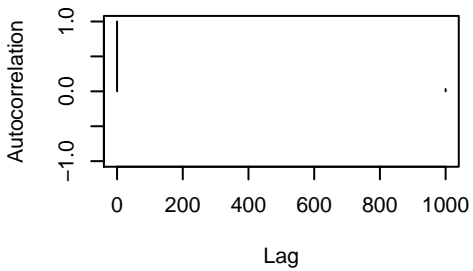
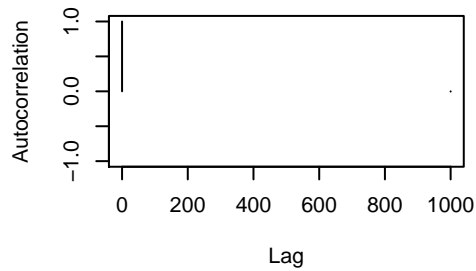
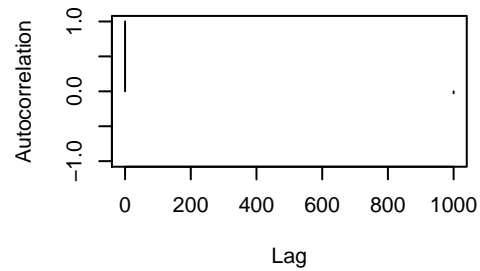
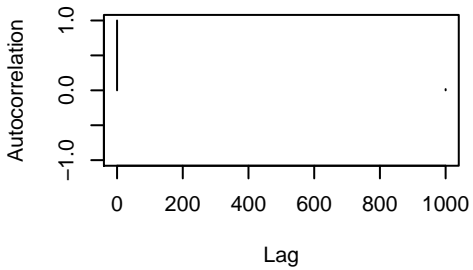
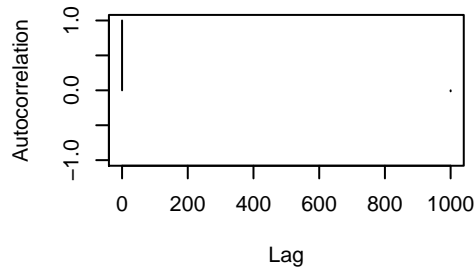
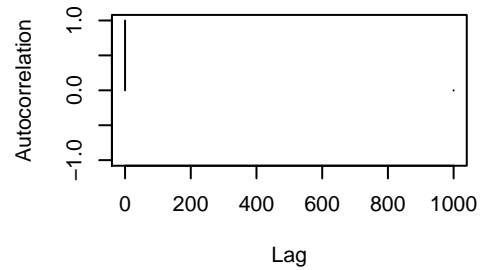
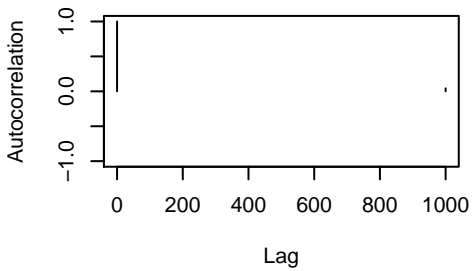
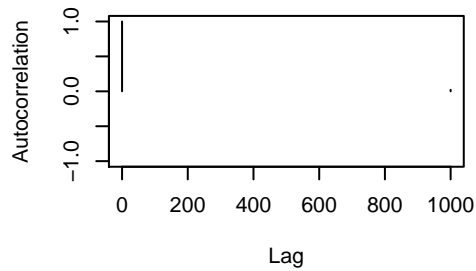
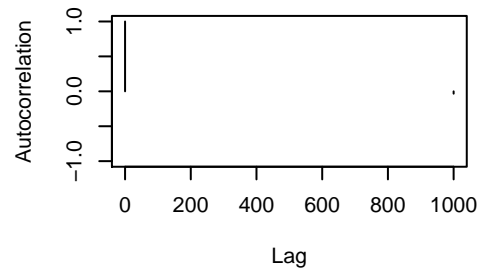
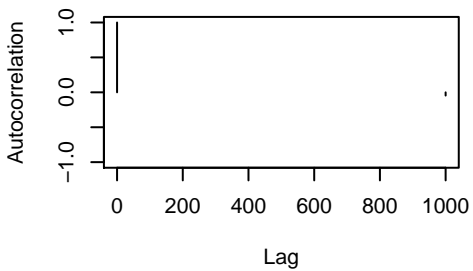
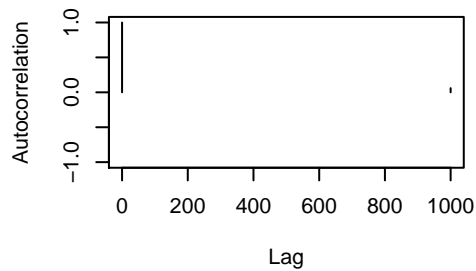
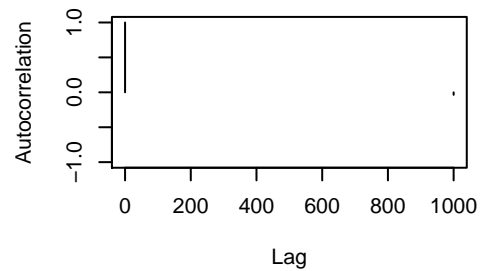
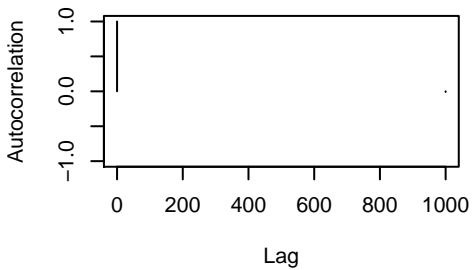
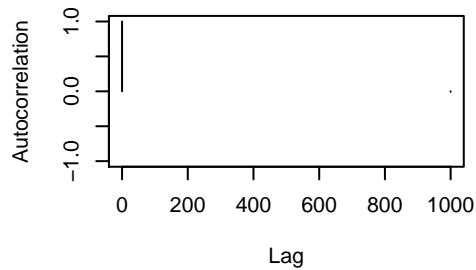
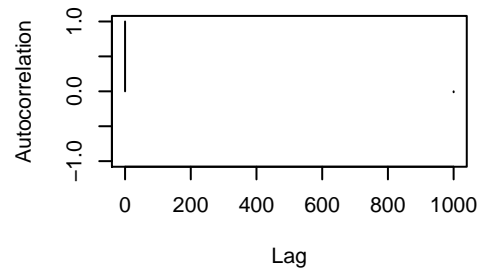
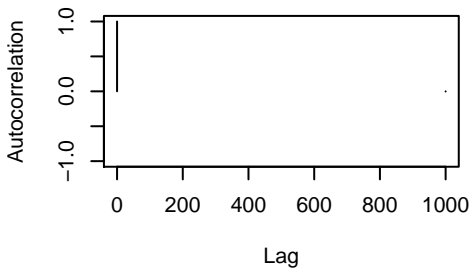
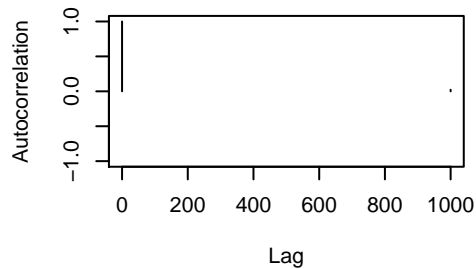
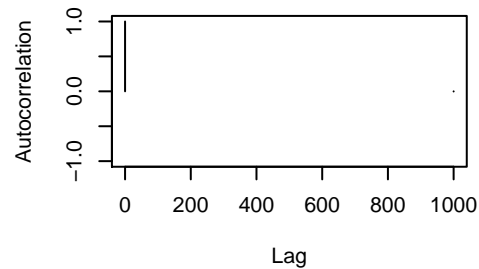
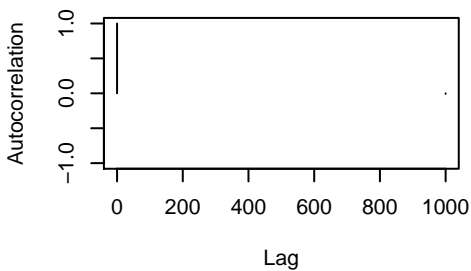
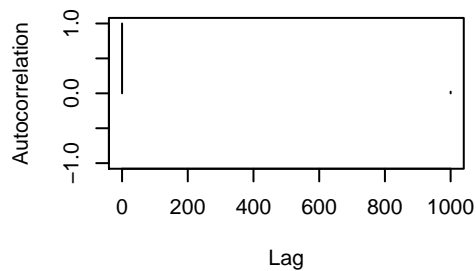
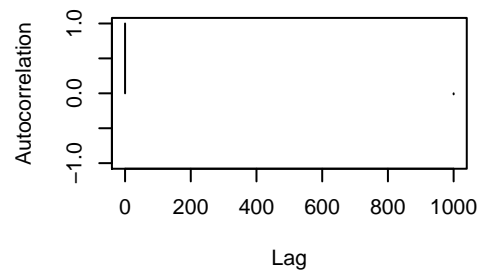
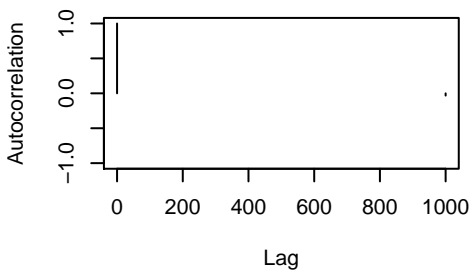
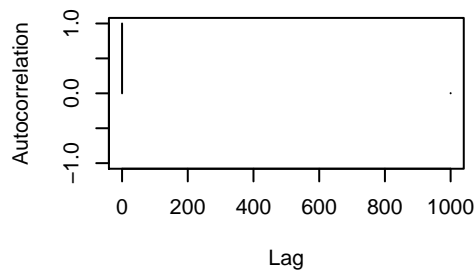
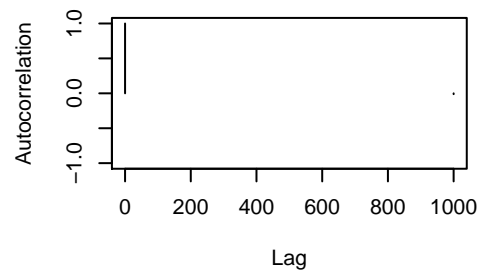


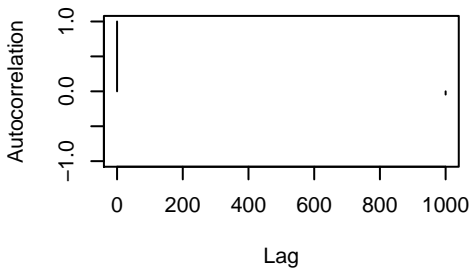
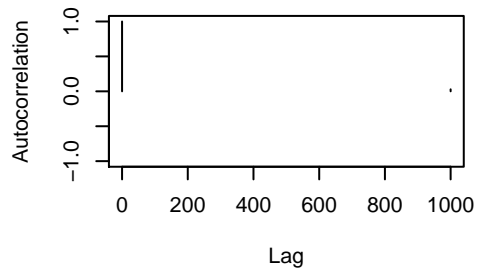
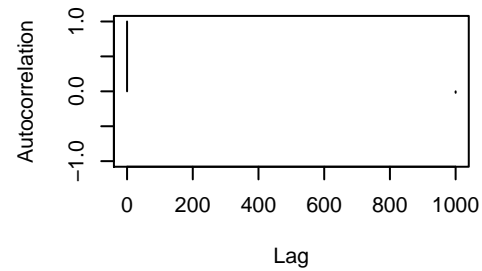
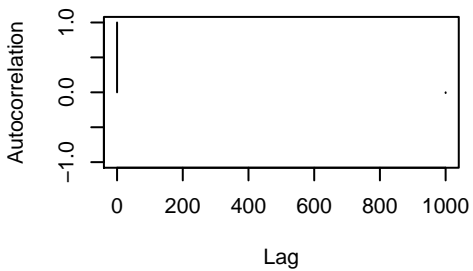
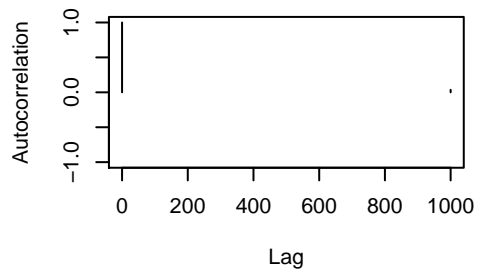
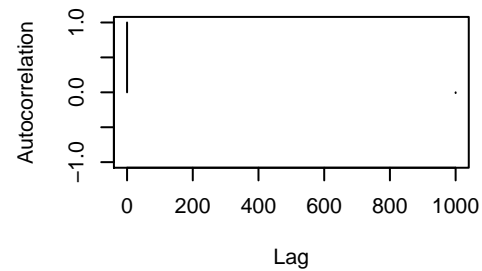
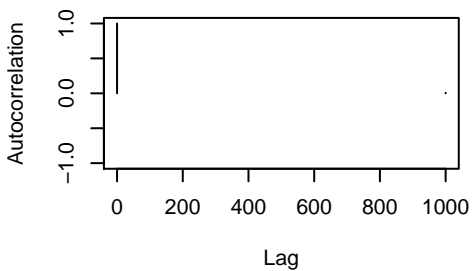
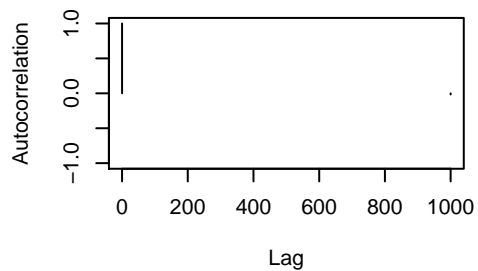
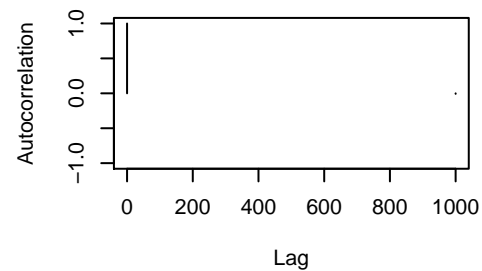
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**H.B[8]****H.B[9]****H.B[10]****H.B[11]****H.B[12]****H.B[13]****H.B[14]****H.B[15]****H.B[16]**

**H.B[17]****H.B[18]****H.B[19]****H.B[20]****H.B[21]****H.B[22]****H.B[23]****H.B[24]****H.B[25]**

**H.B[26]****H.B[27]****H.B[28]****H.B[29]****H.B[30]****H.B[31]****H.B[32]****H.B[33]****H.B[34]**

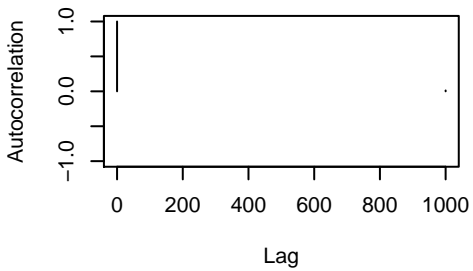
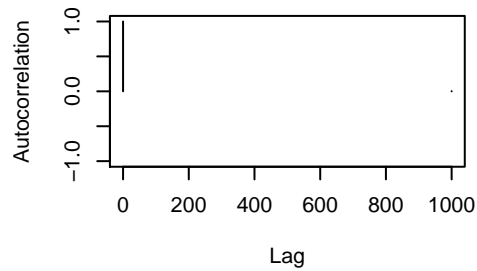
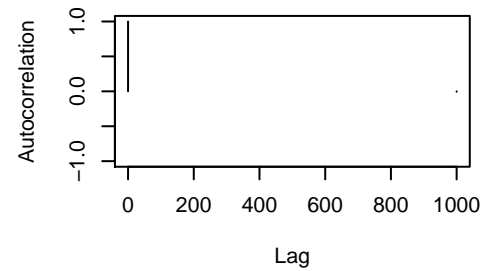
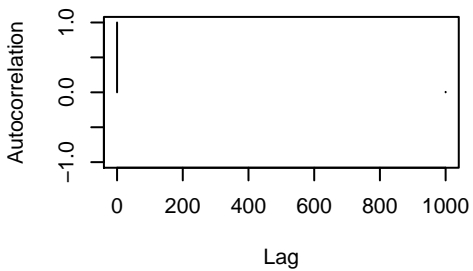
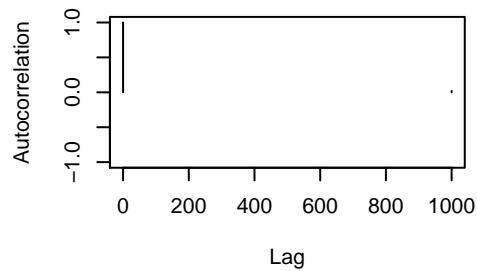
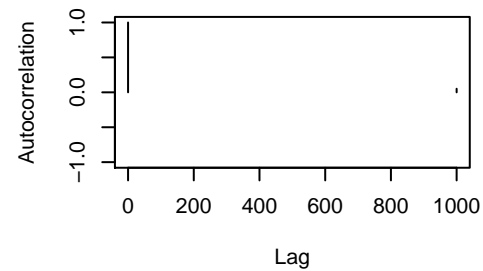
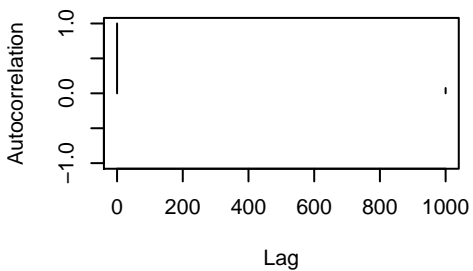
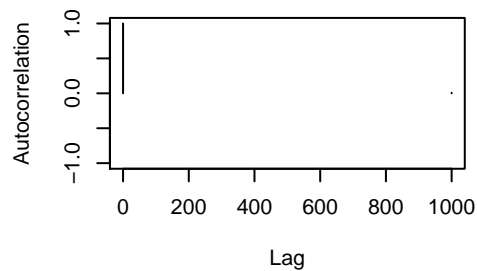
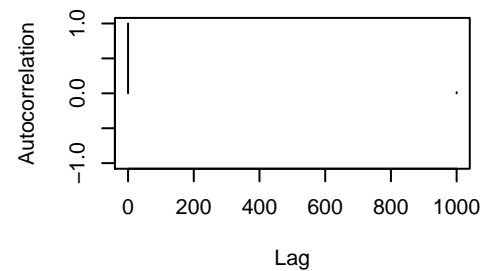
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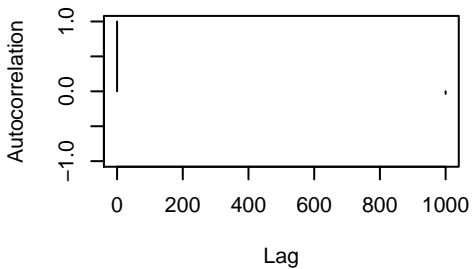
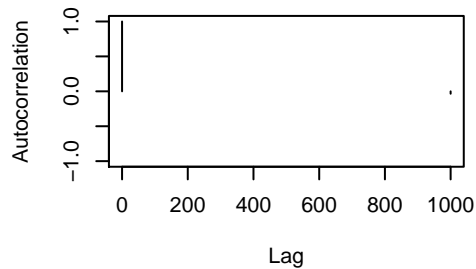
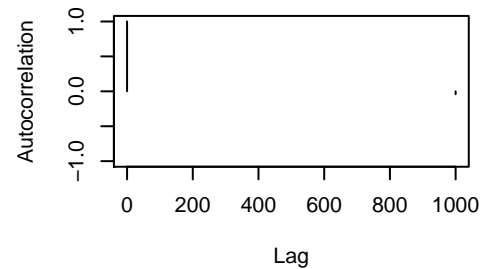
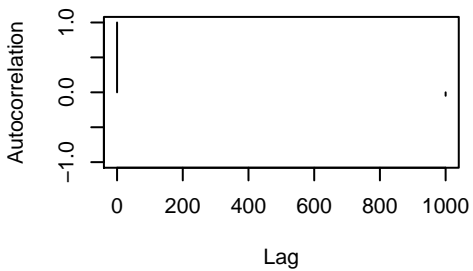
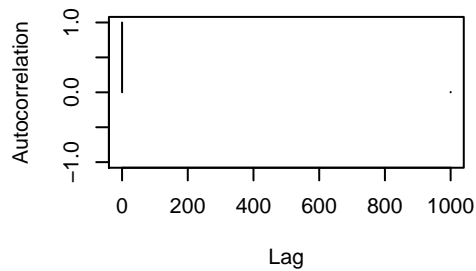
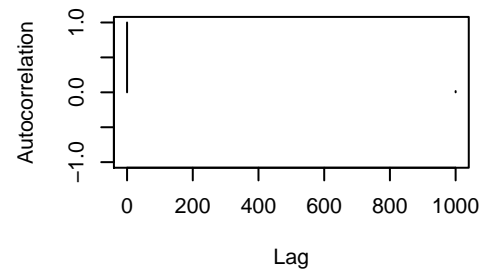
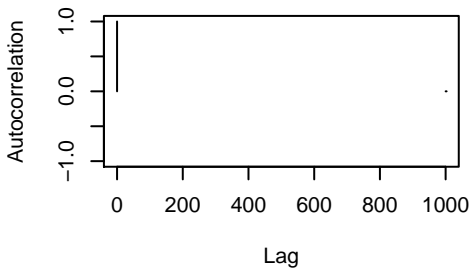
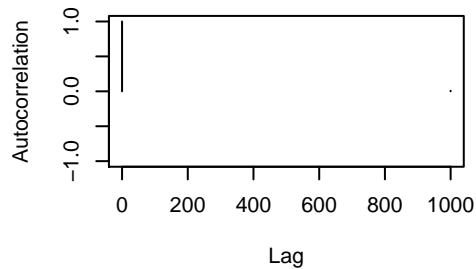
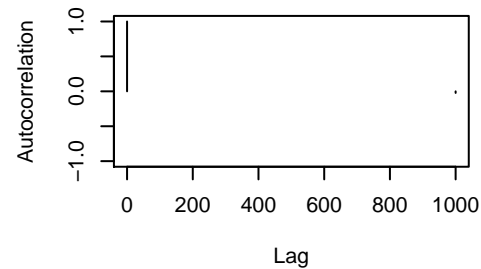
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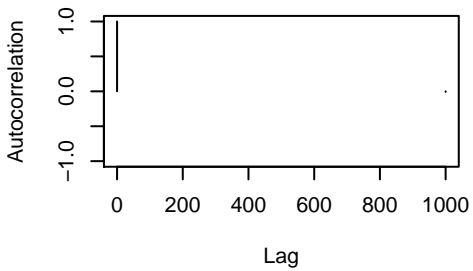
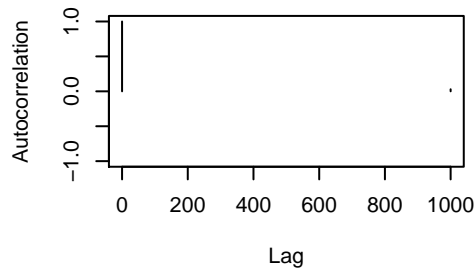
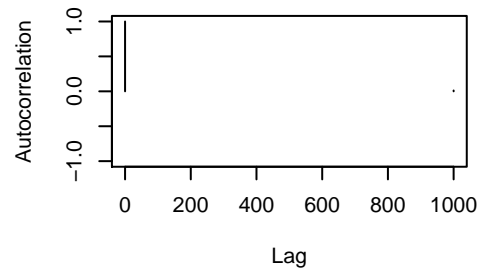
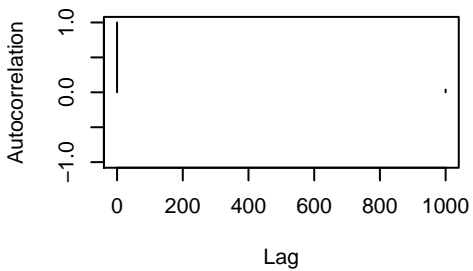
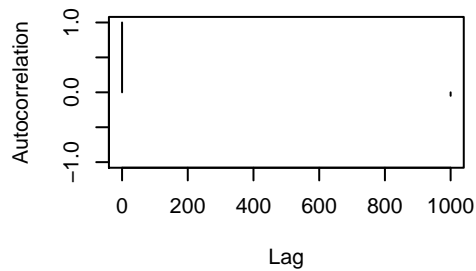
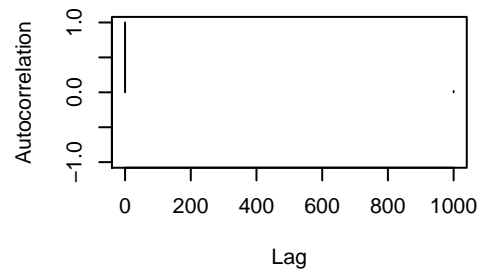
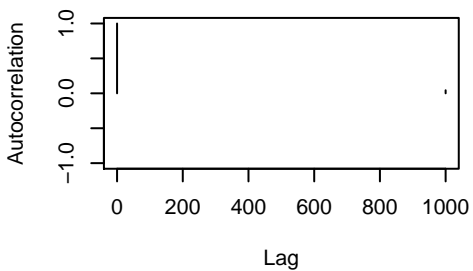
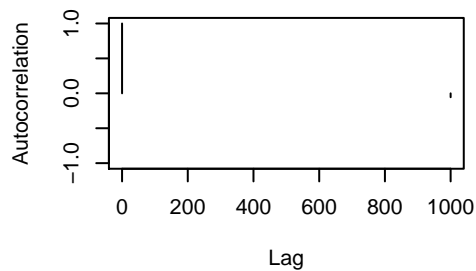
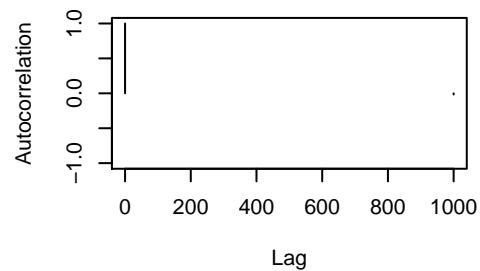




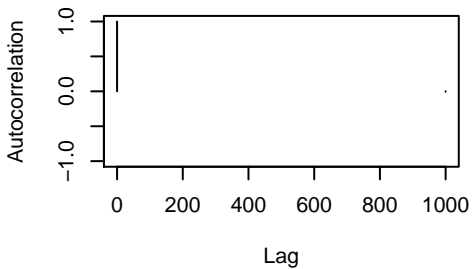
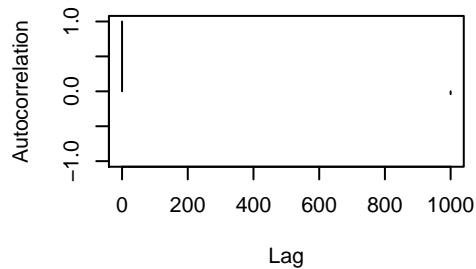
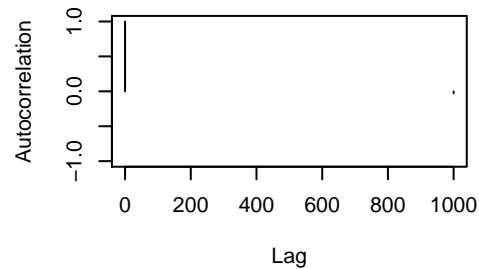
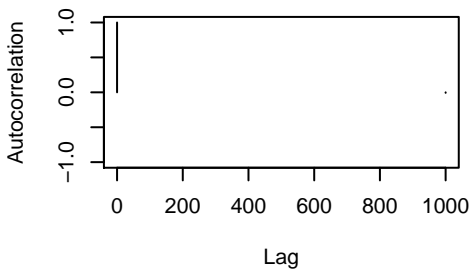
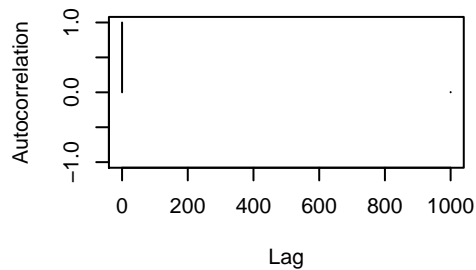
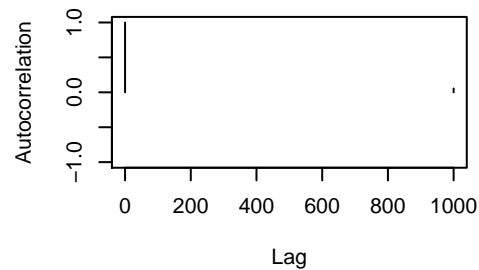
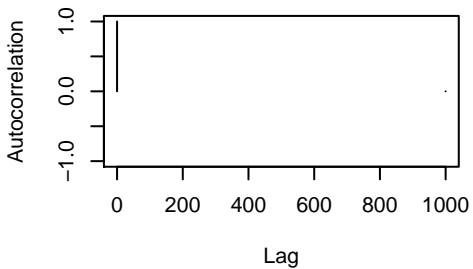
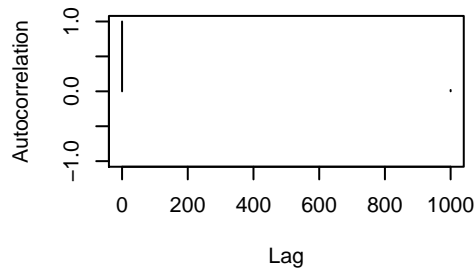
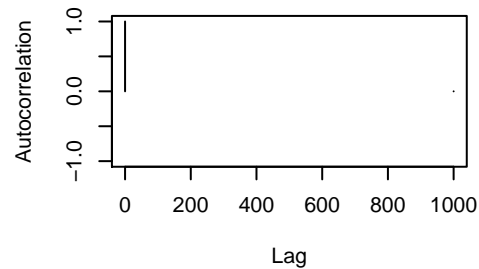


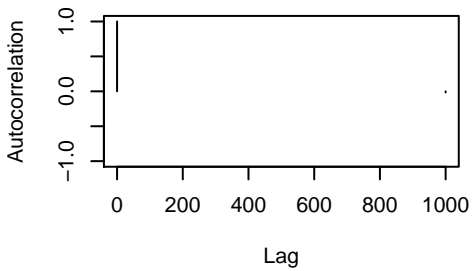
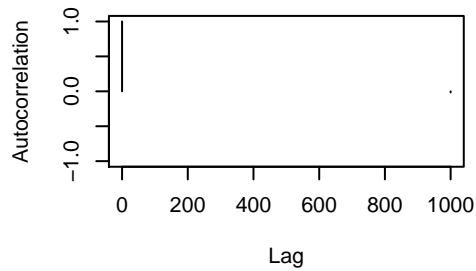
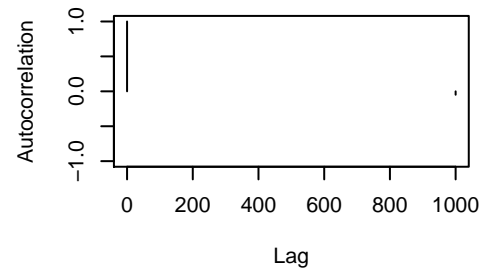
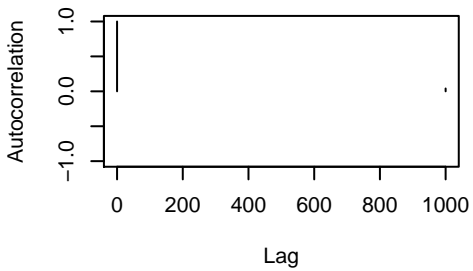
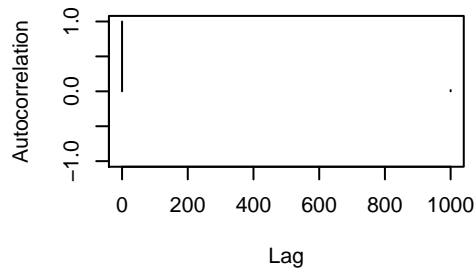
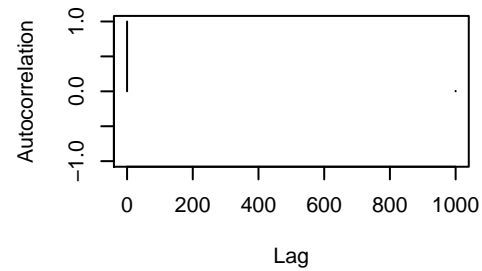
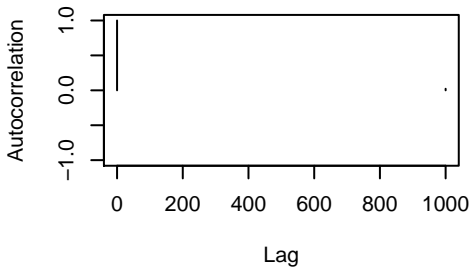
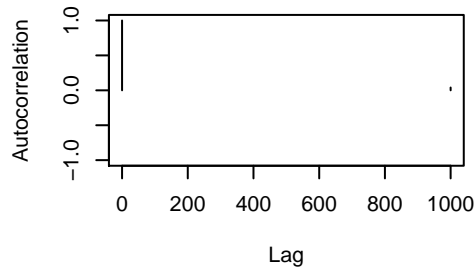
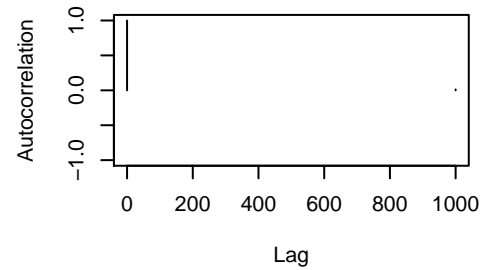
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**N.ya[5,1]****N.ya[6,1]****N.ya[7,1]****N.ya[8,1]****N.ya[9,1]****N.ya[10,1]****N.ya[11,1]****N.ya[12,1]****N.ya[13,1]**

**N.ya[14,1]****N.ya[15,1]****N.ya[16,1]****N.ya[17,1]****N.ya[18,1]****N.ya[19,1]****N.ya[20,1]****N.ya[21,1]****N.ya[22,1]**



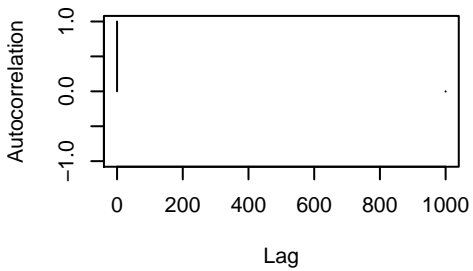
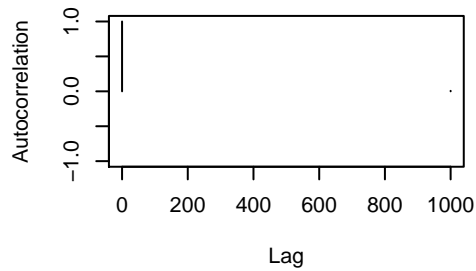
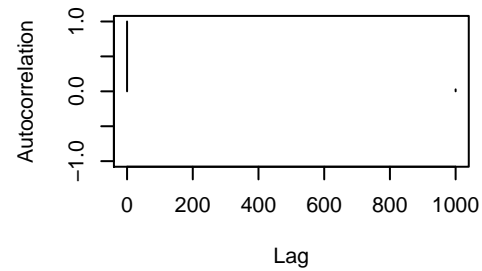
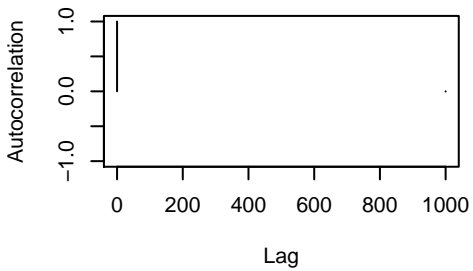
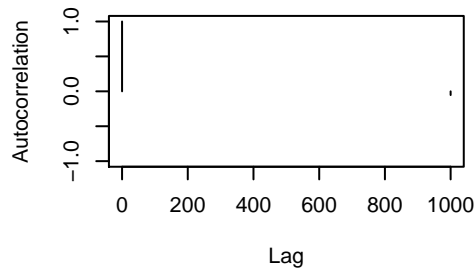
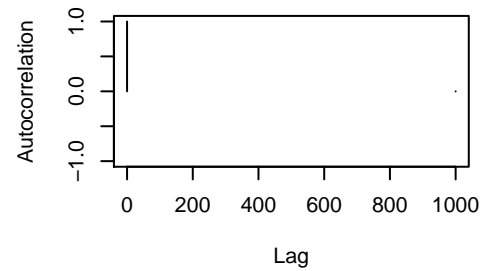
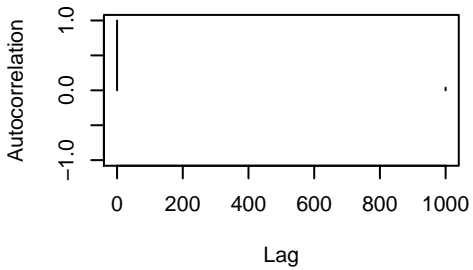
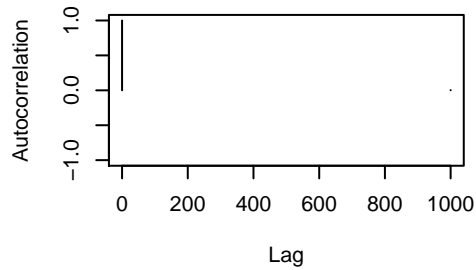
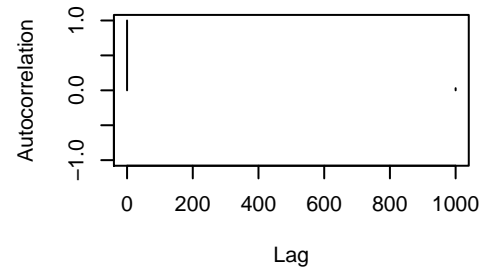
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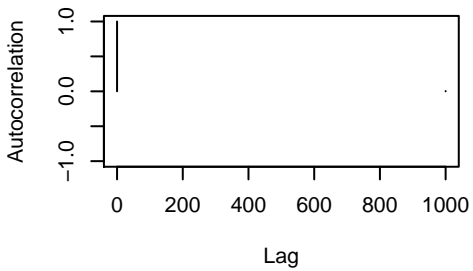
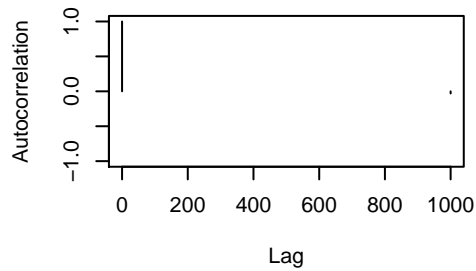
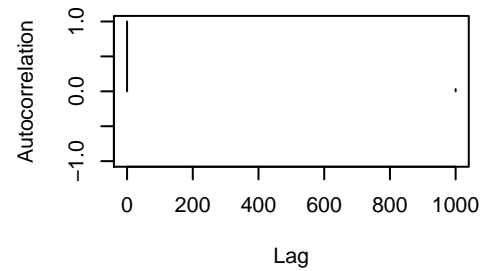
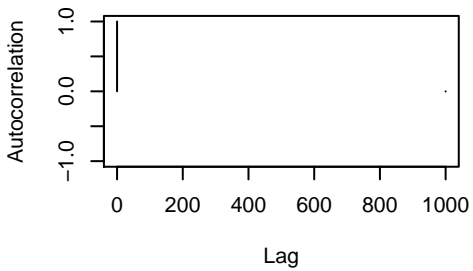
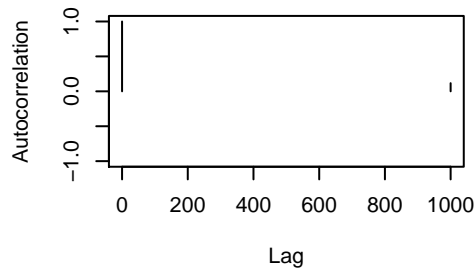
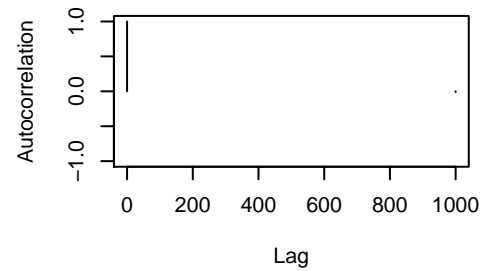
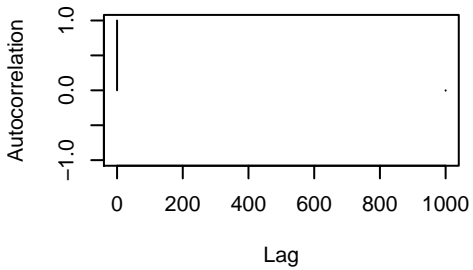
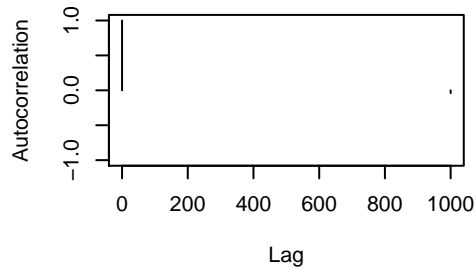
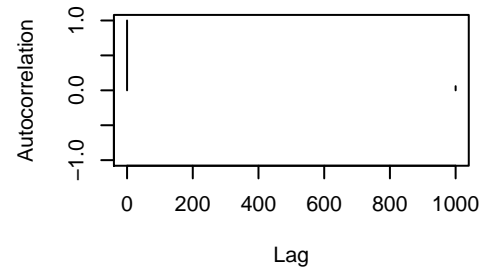
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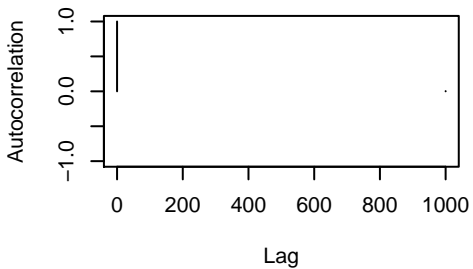
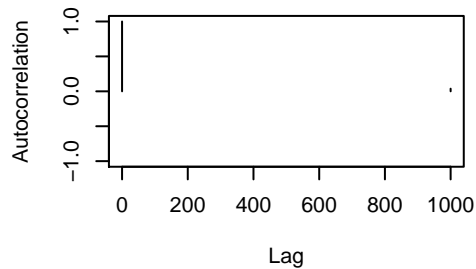
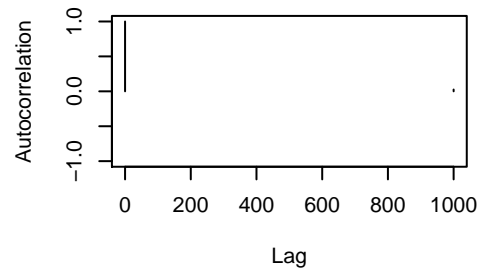
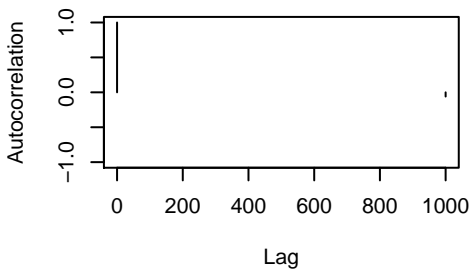
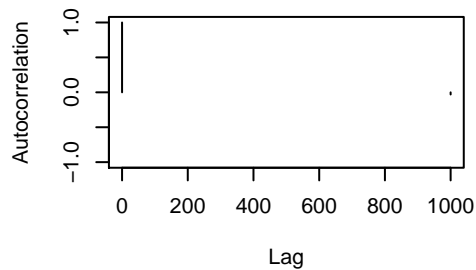
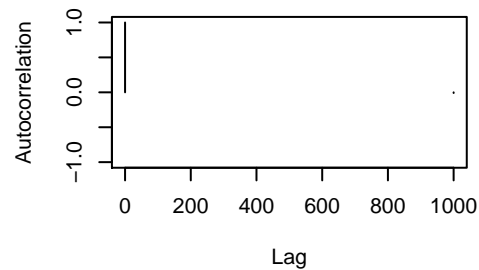
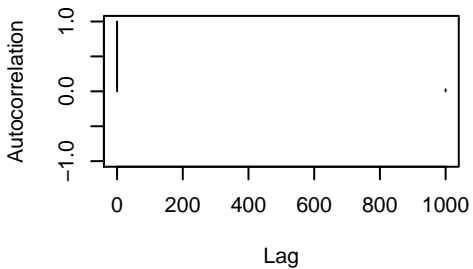
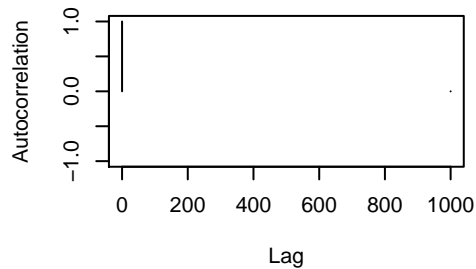
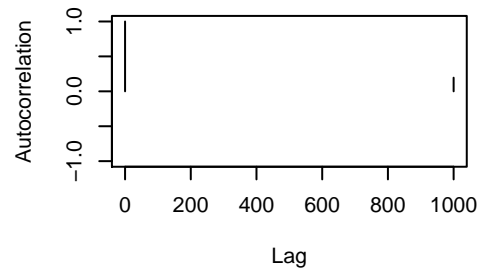


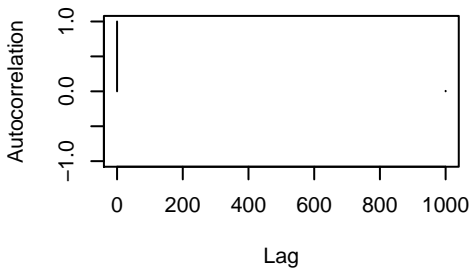
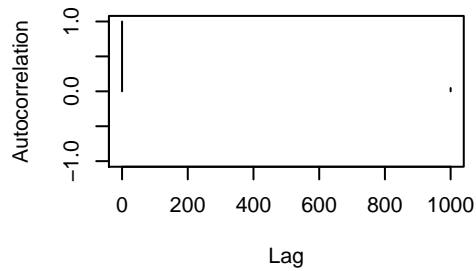
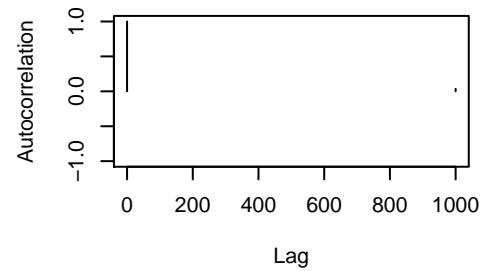
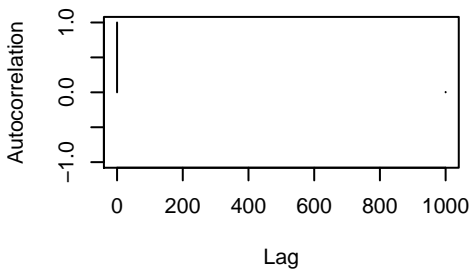
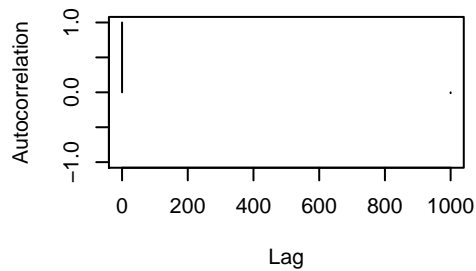
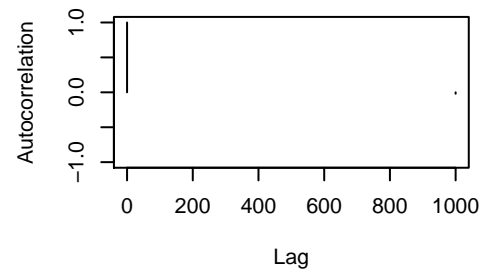
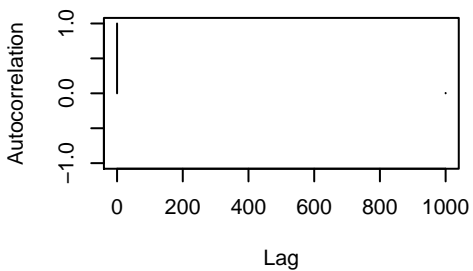
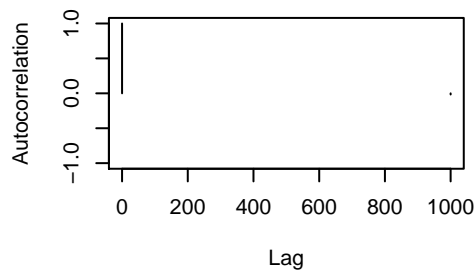
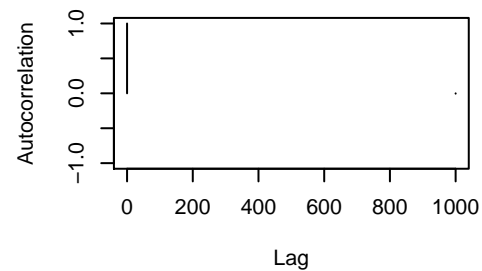
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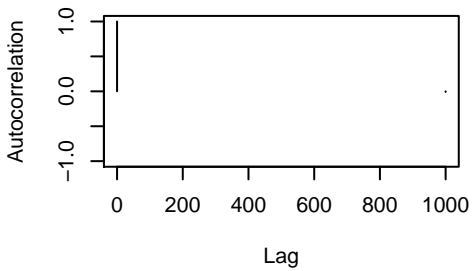
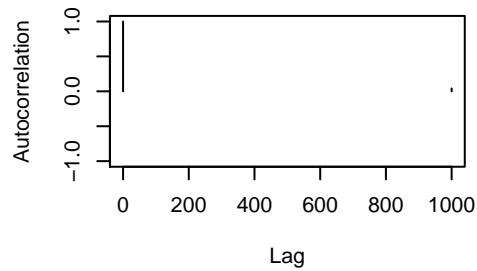
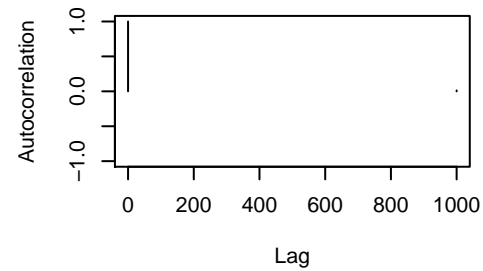
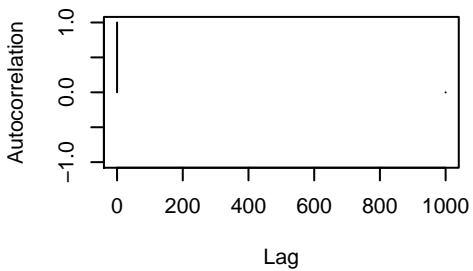
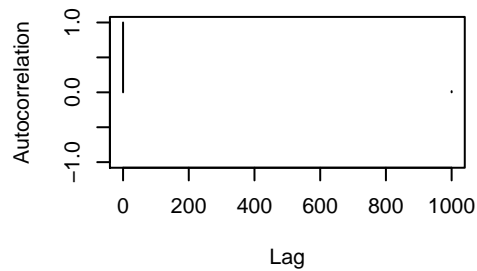
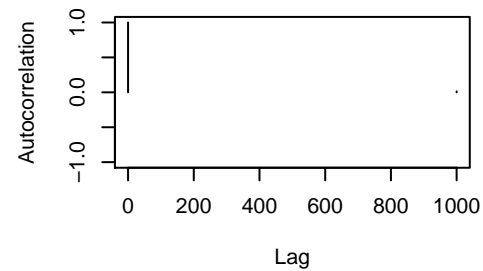
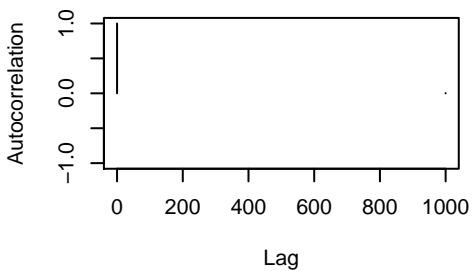
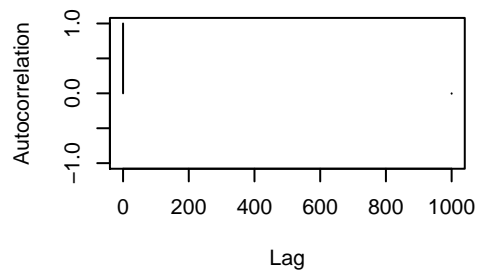
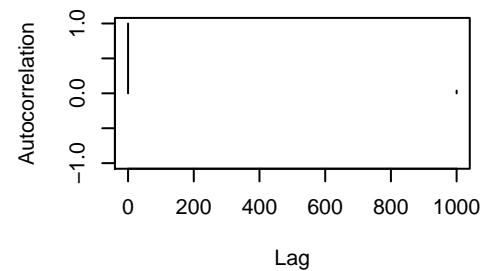
**N.ya[3,3]****N.ya[4,3]****N.ya[5,3]****N.ya[6,3]****N.ya[7,3]****N.ya[8,3]****N.ya[9,3]****N.ya[10,3]****N.ya[11,3]**





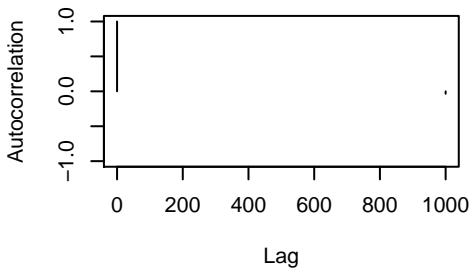
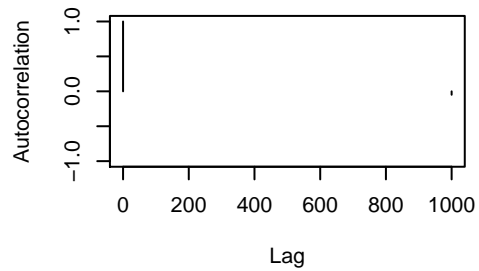
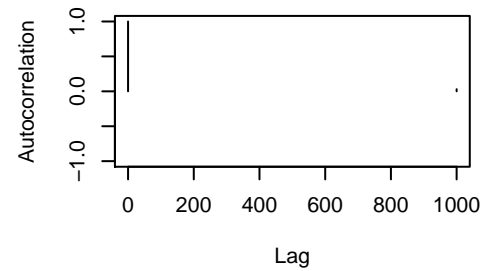
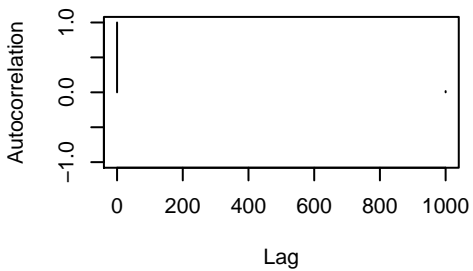
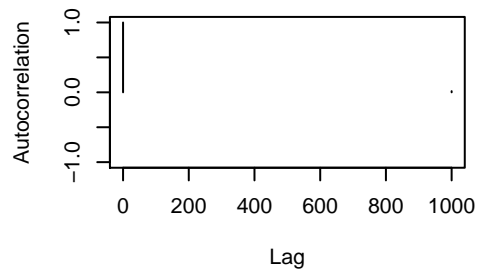
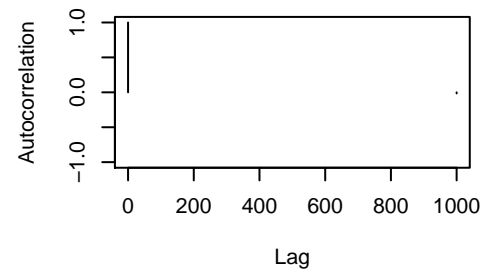
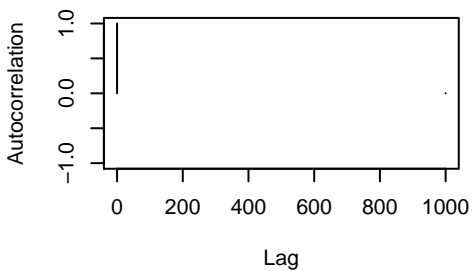
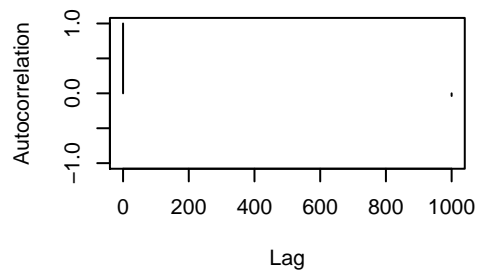
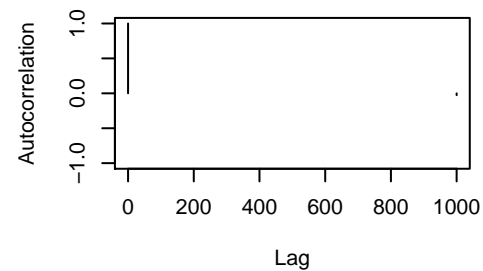
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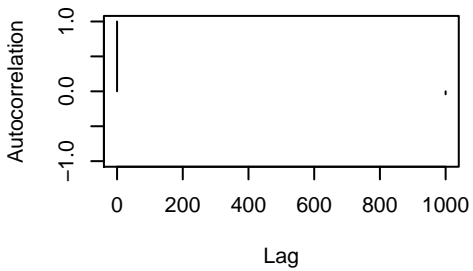
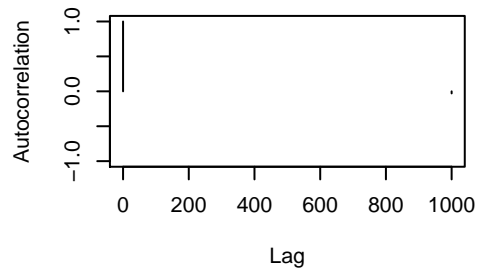
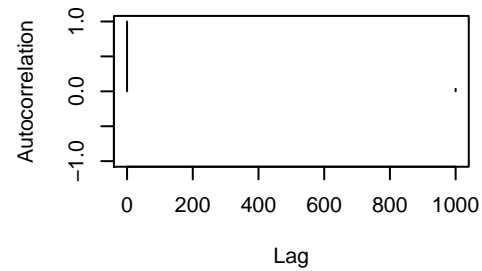
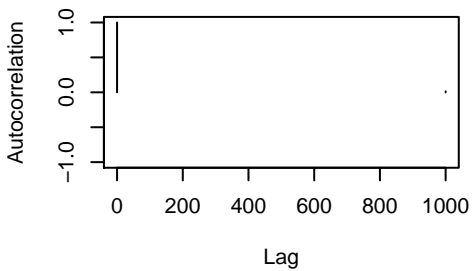
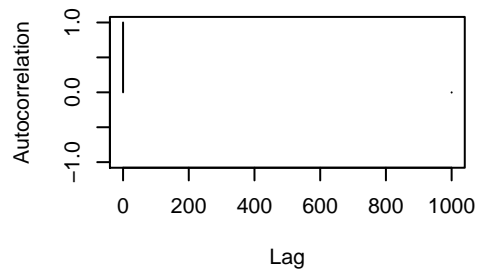
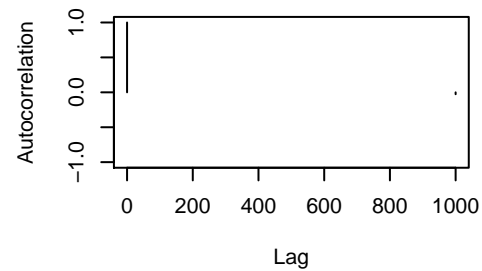
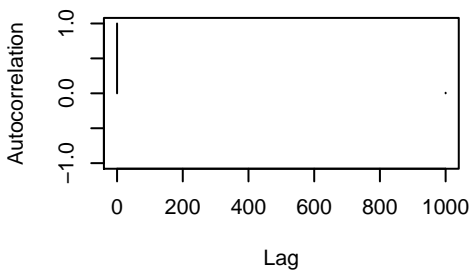
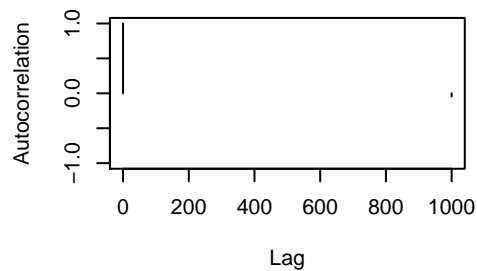
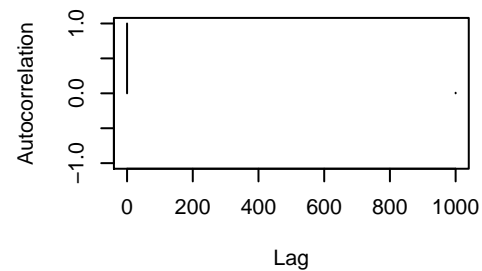
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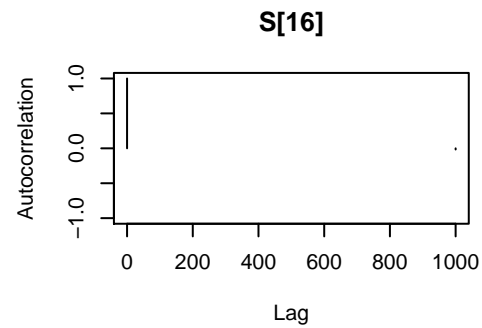
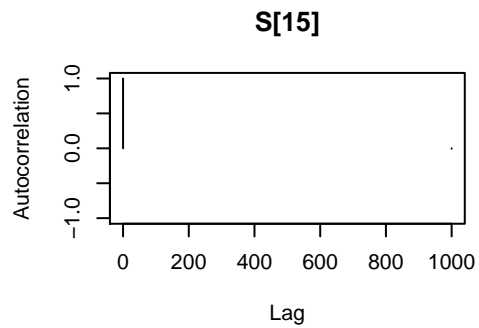
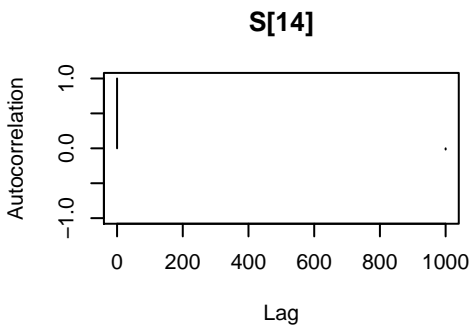
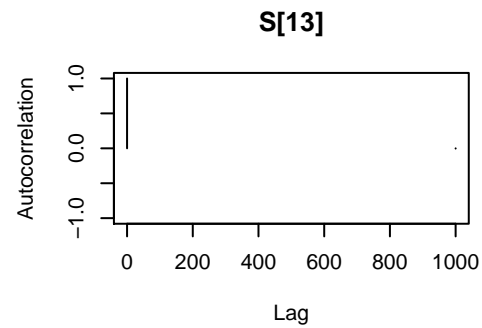
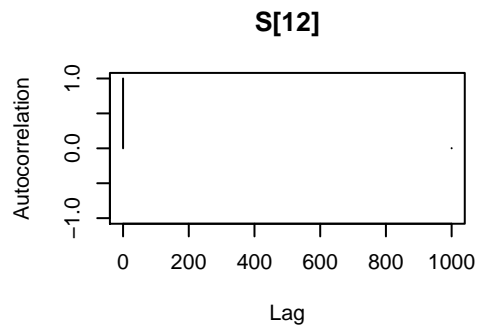
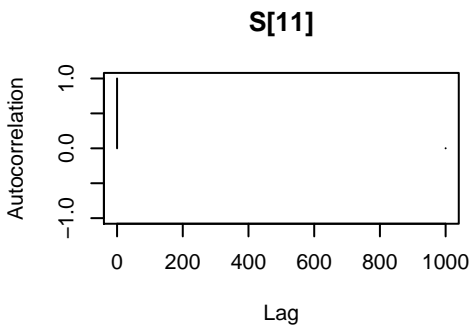
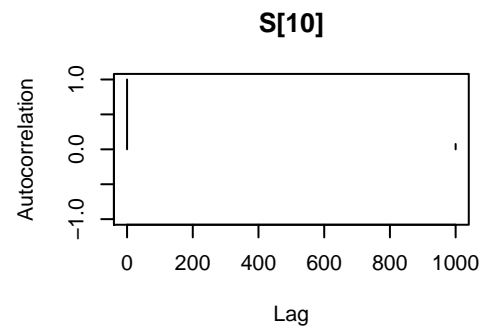
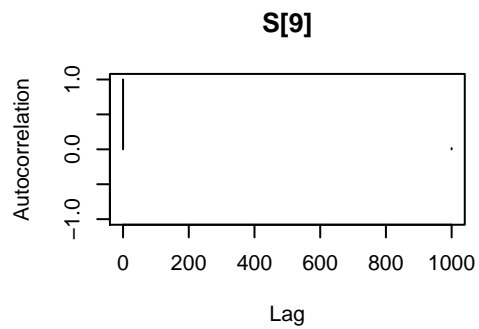
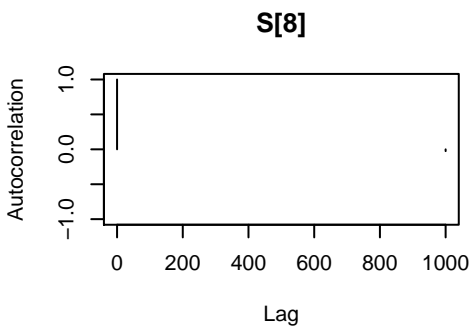
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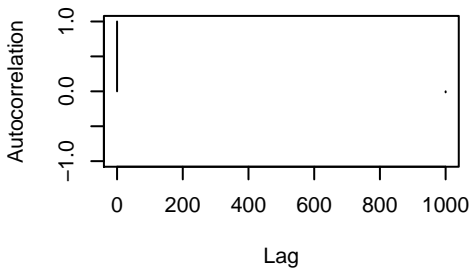
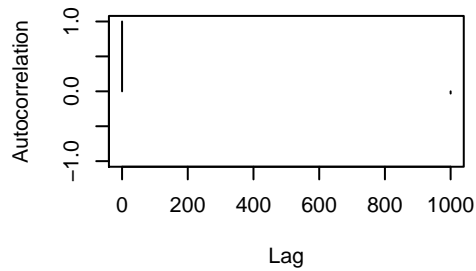
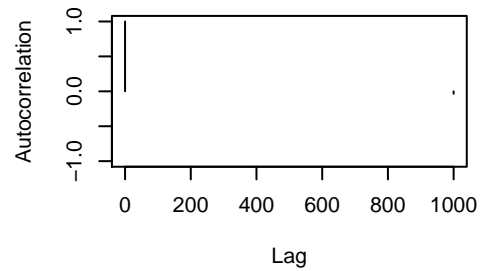
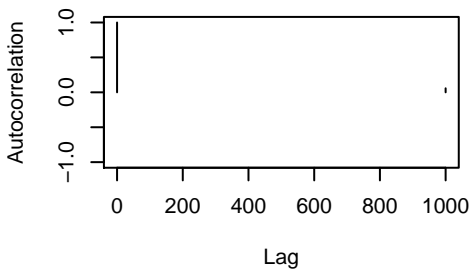
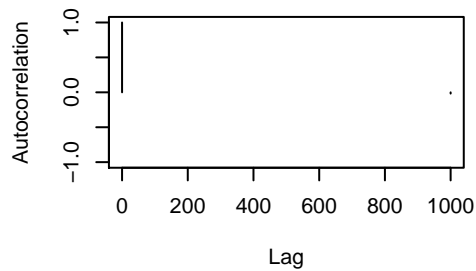
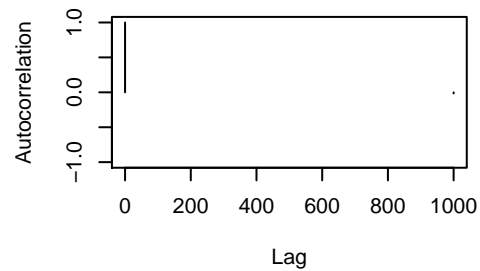
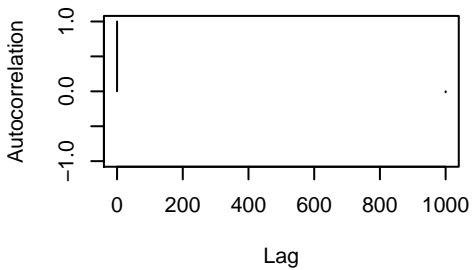
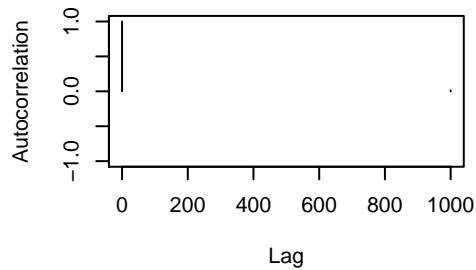
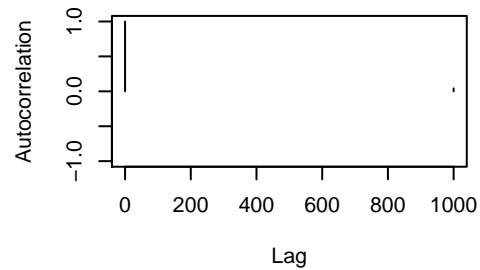


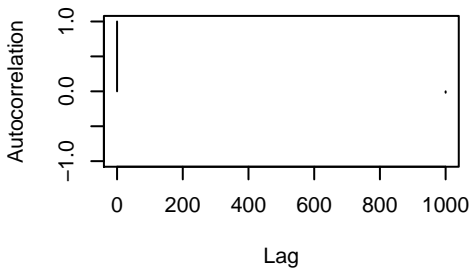
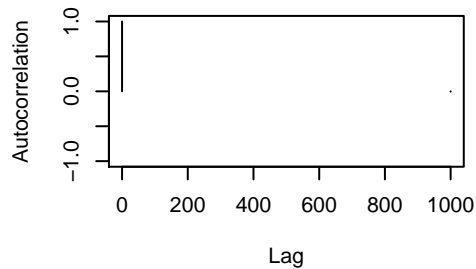
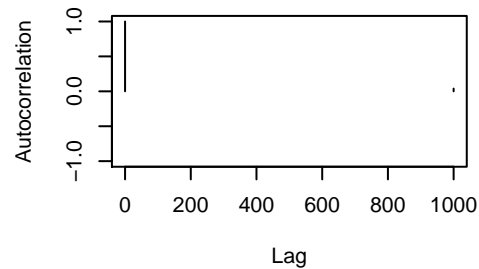
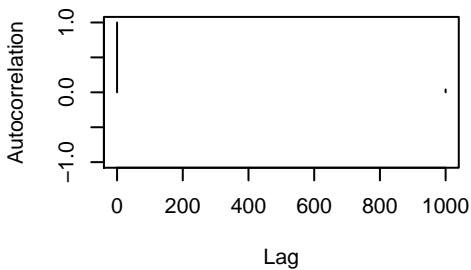
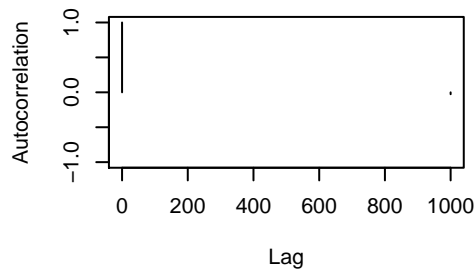
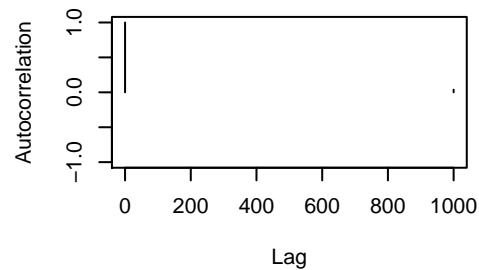
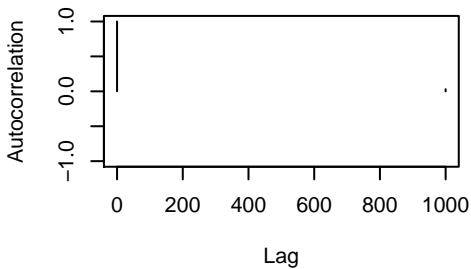
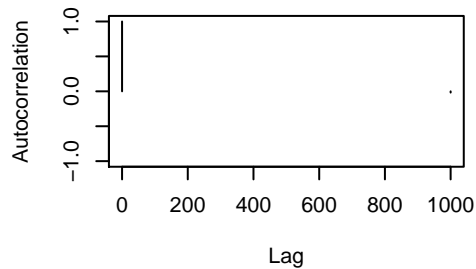
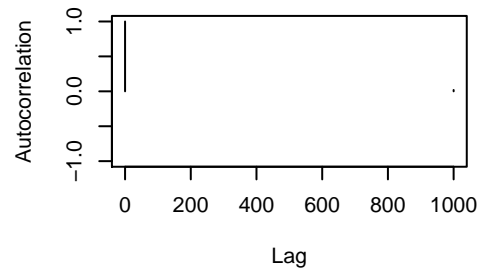


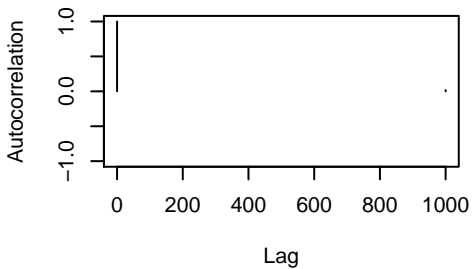
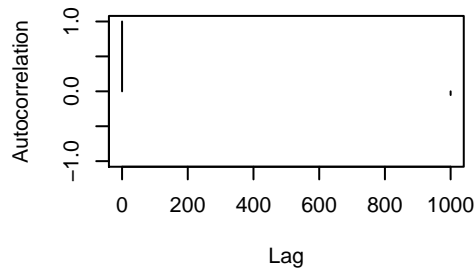
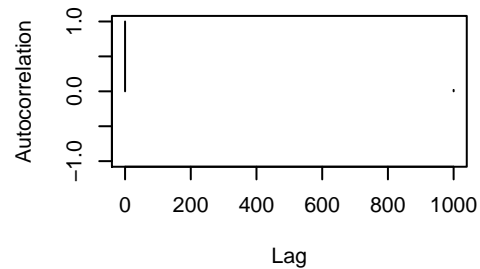
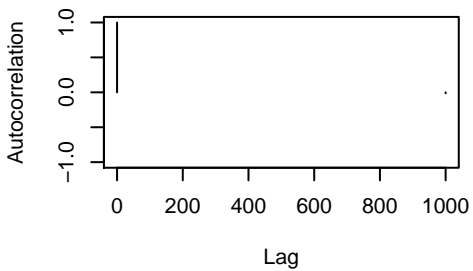
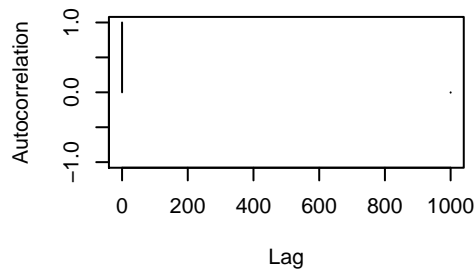
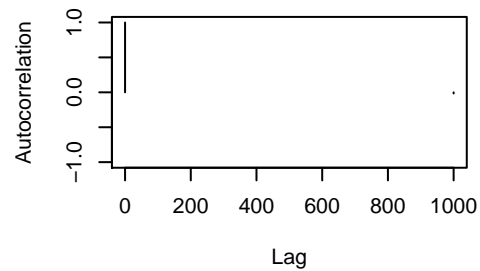
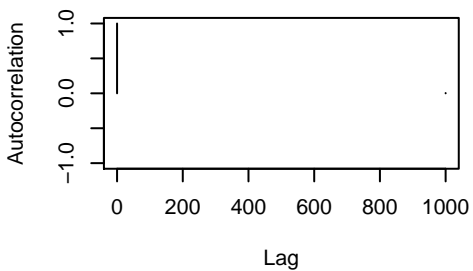
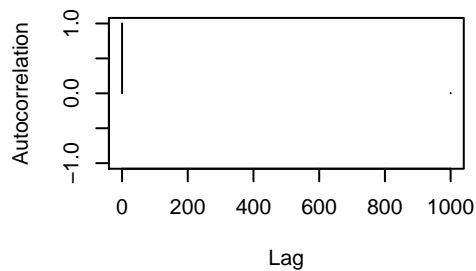
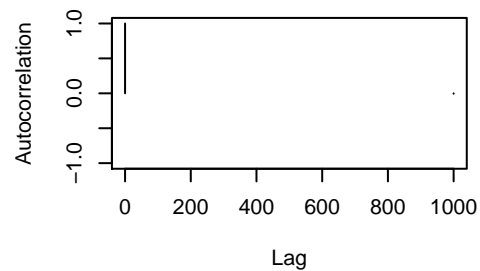
**R[29]****R[30]****R[31]****R[32]****R[33]****R[34]****R[35]****R[36]****R[37]**

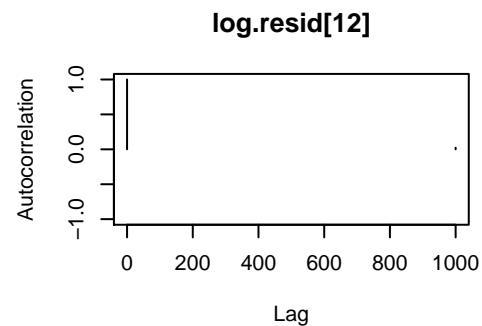
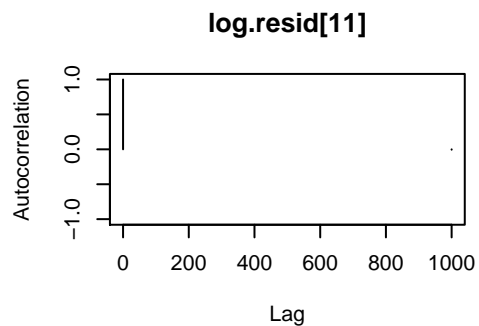
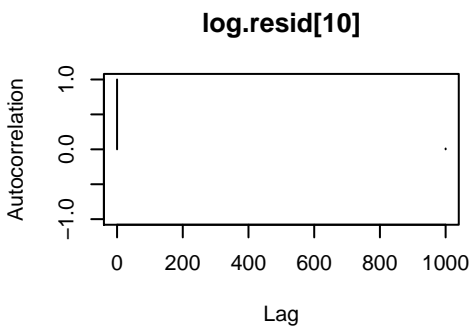
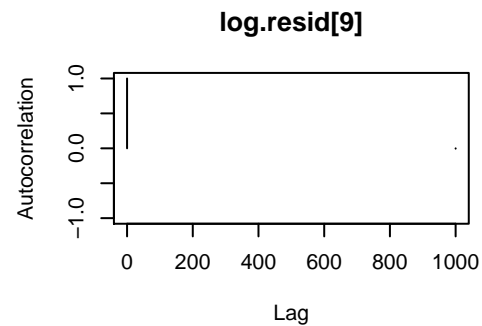
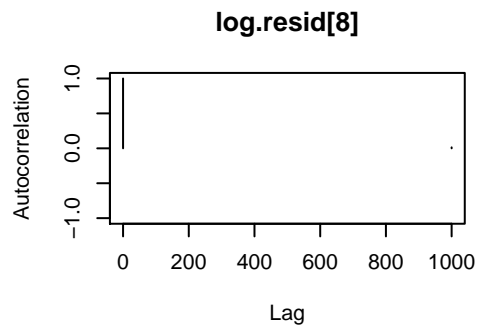
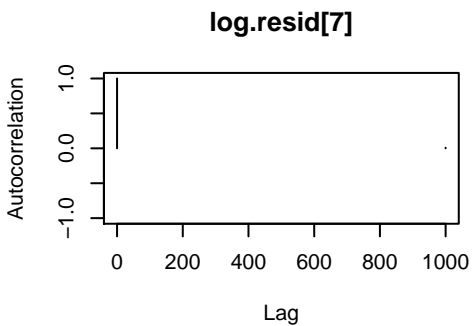
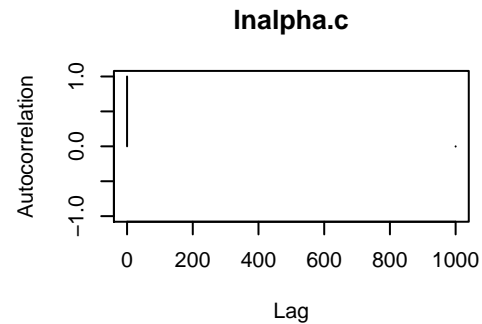
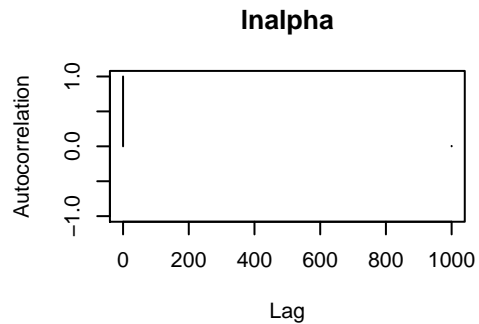
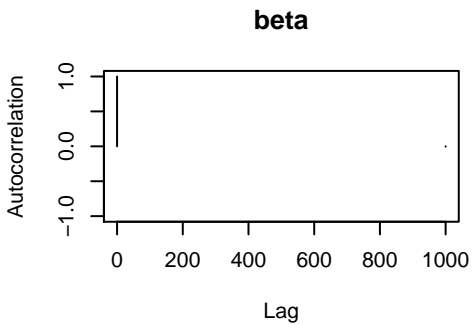
**R[38]****R[39]****S[1]****S[2]****S[3]****S[4]****S[5]****S[6]****S[7]**

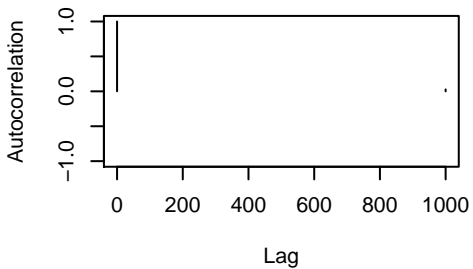
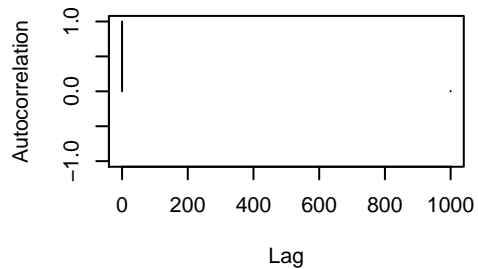
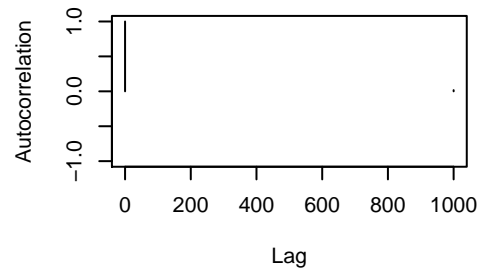
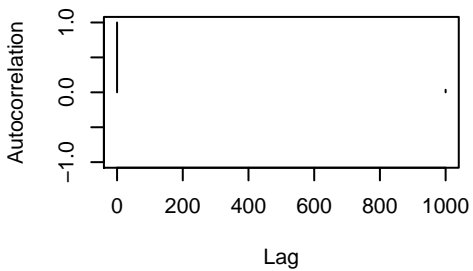
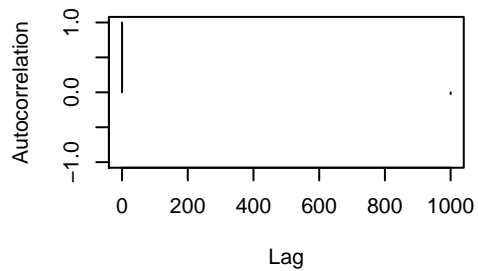
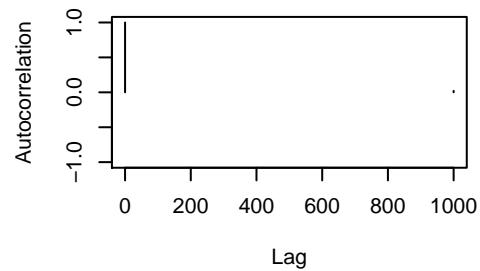
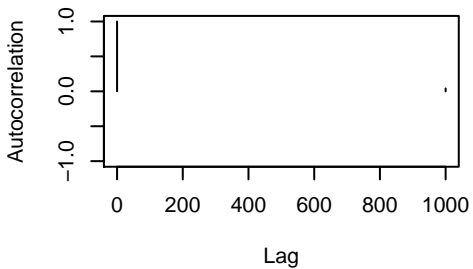
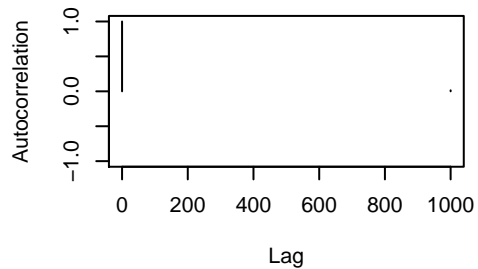
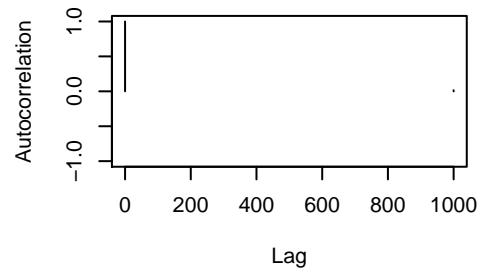


**S[17]****S[18]****S[19]****S[20]****S[21]****S[22]****S[23]****S[24]****S[25]**

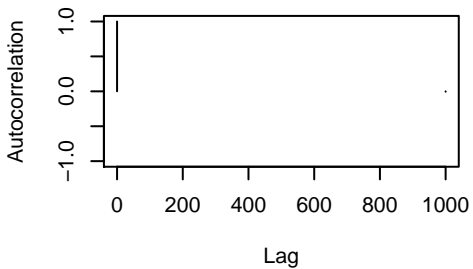
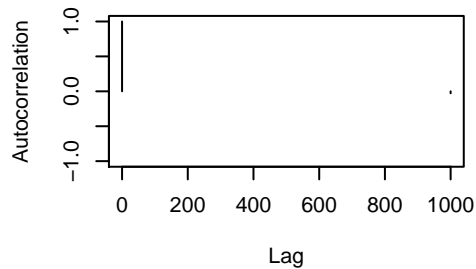
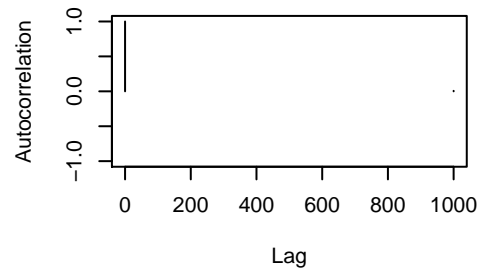
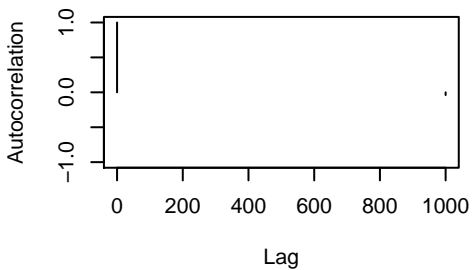
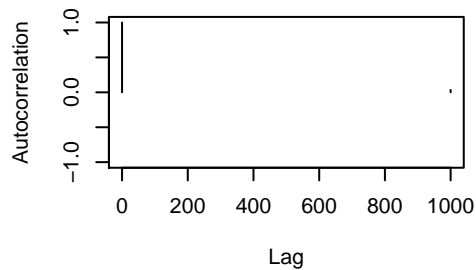
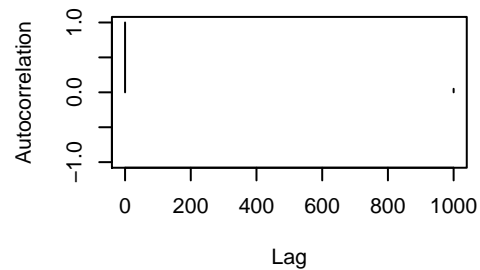
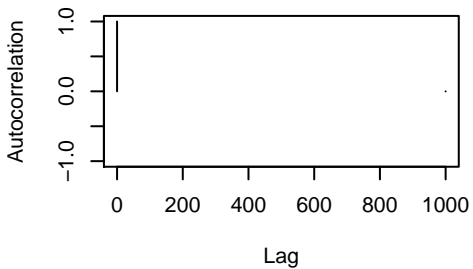
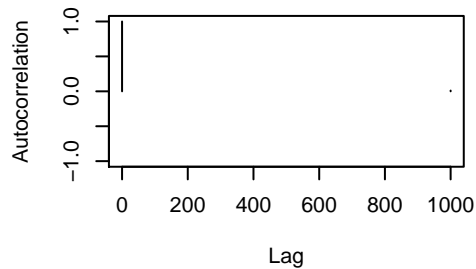
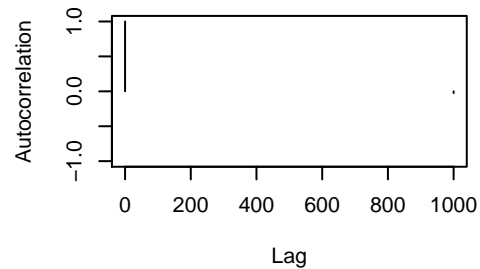
**S[26]****S[27]****S[28]****S[29]****S[30]****S[31]****S[32]****S[33]****S[34]**

**S[35]****S[36]****S[37]****S.eq.c****S.max****S.msy.c****U.msy.c****alpha****alpha.c**

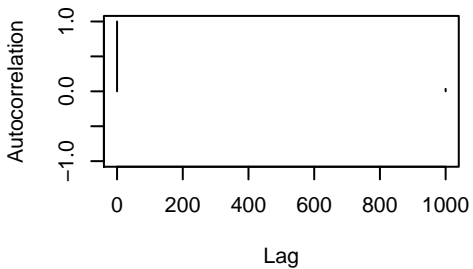


**log.resid[13]****log.resid[14]****log.resid[15]****log.resid[16]****log.resid[17]****log.resid[18]****log.resid[19]****log.resid[20]****log.resid[21]**

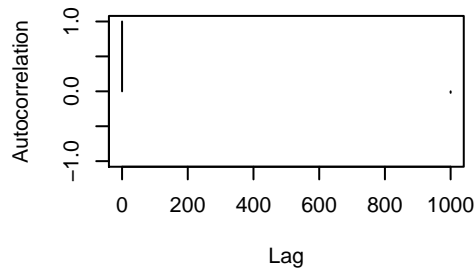


**log.resid[22]****log.resid[23]****log.resid[24]****log.resid[25]****log.resid[26]****log.resid[27]****log.resid[28]****log.resid[29]****log.resid[30]**

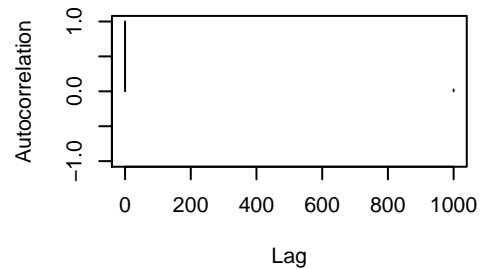
**log.resid[31]**



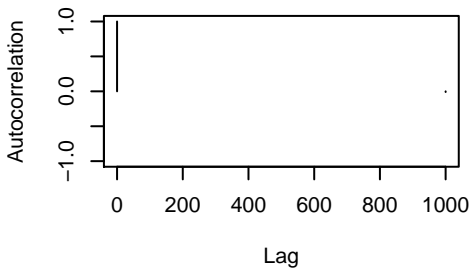
**log.resid[32]**



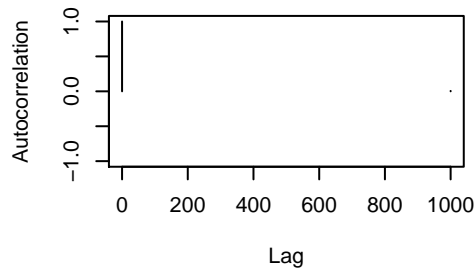
**log.resid[33]**



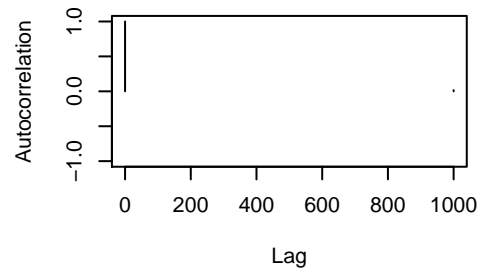
**log.resid[34]**



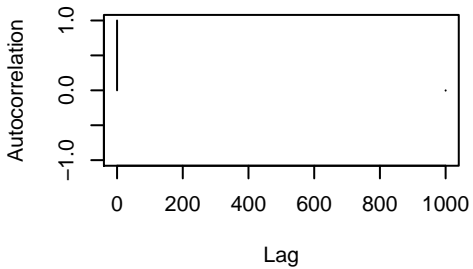
**log.resid[35]**



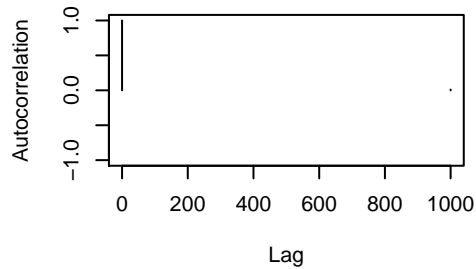
**log.resid[36]**



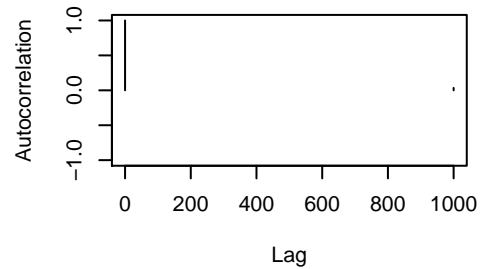
**log.resid[37]**

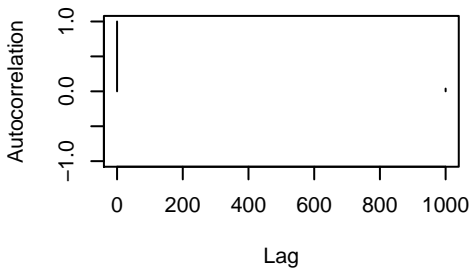
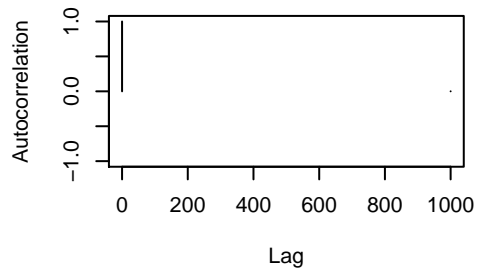
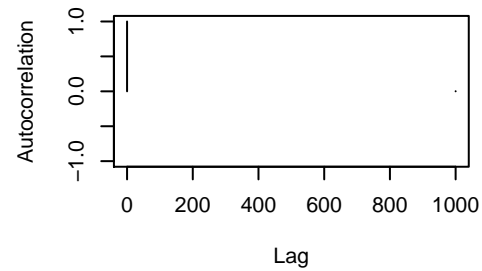
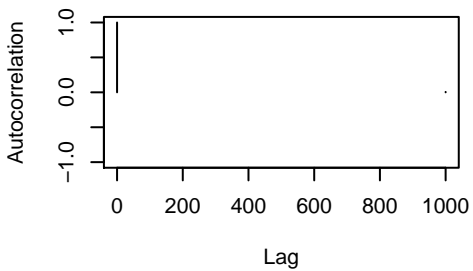
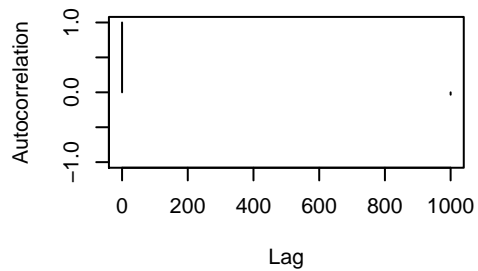
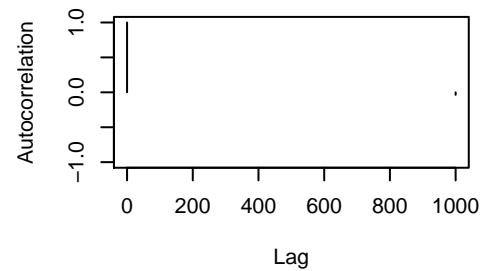
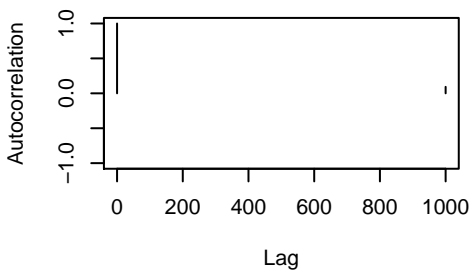
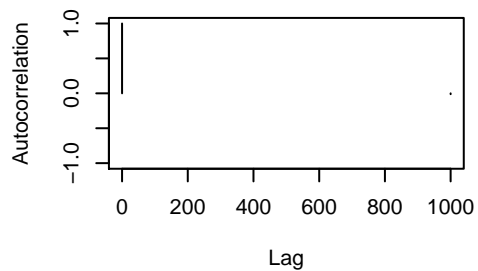
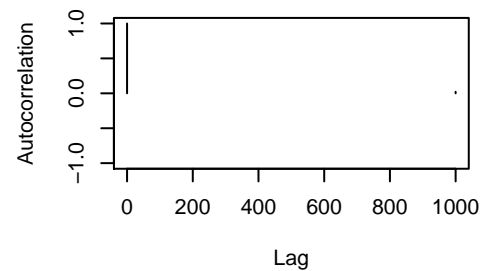


**log.resid[38]**

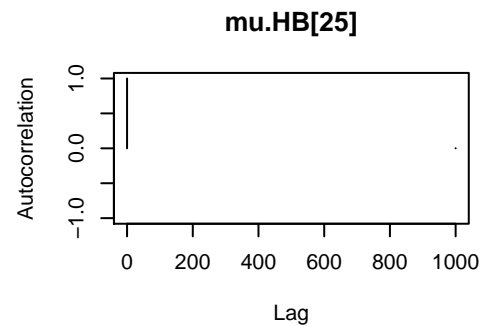
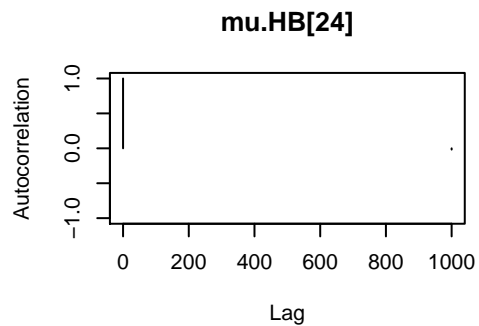
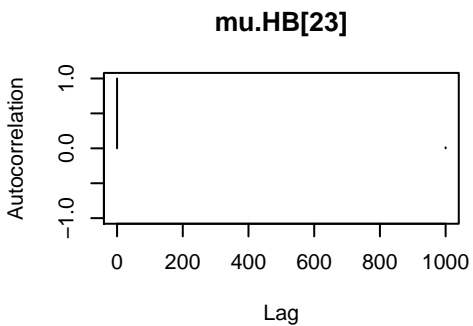
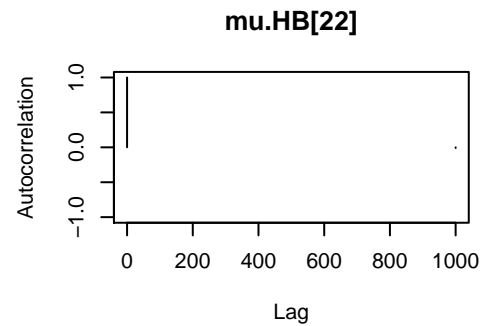
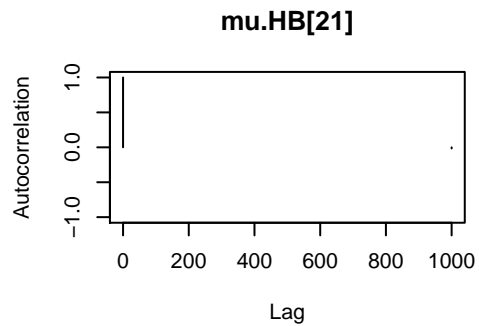
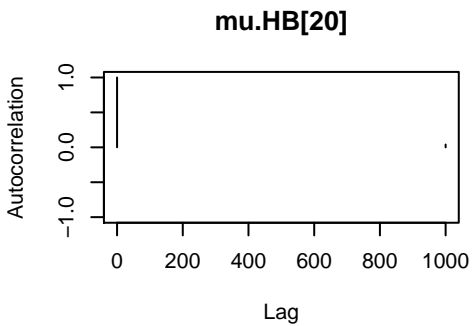
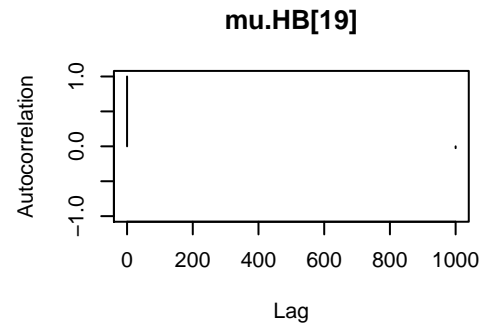
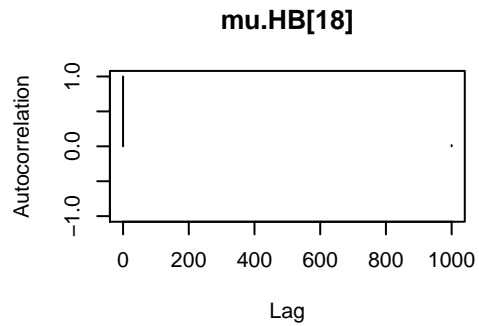
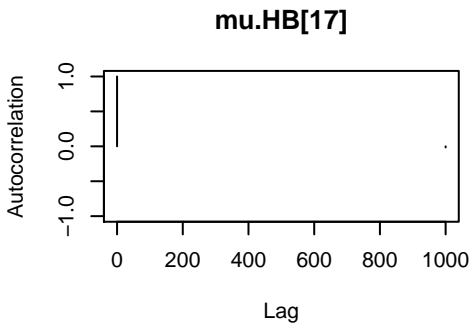


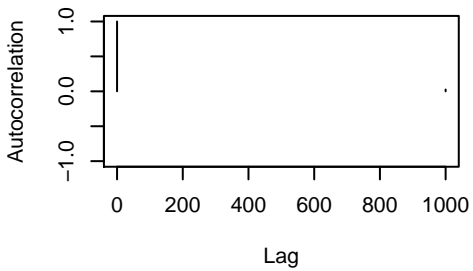
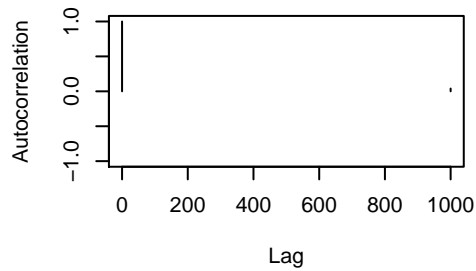
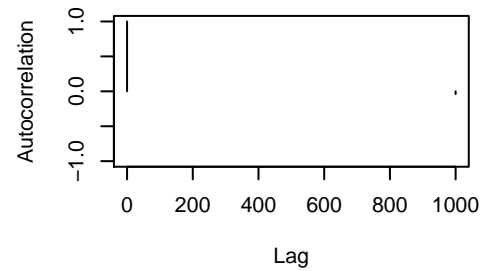
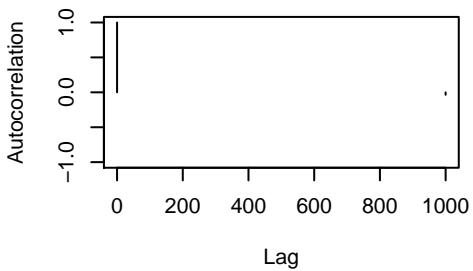
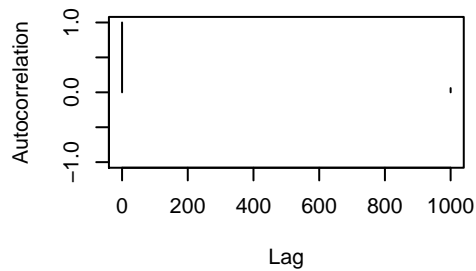
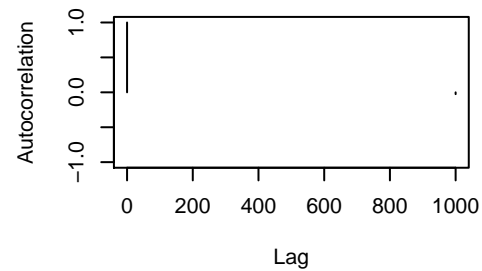
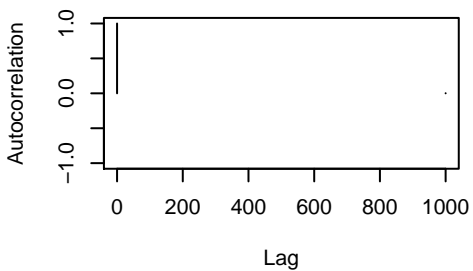
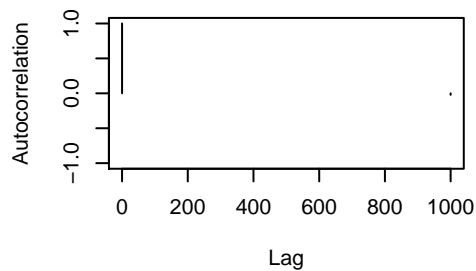
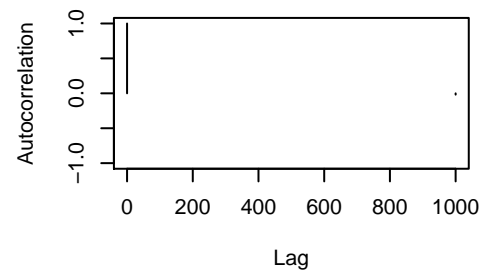
**log.resid[39]**

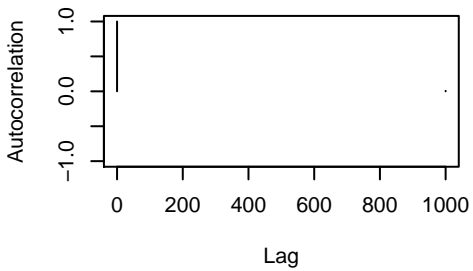
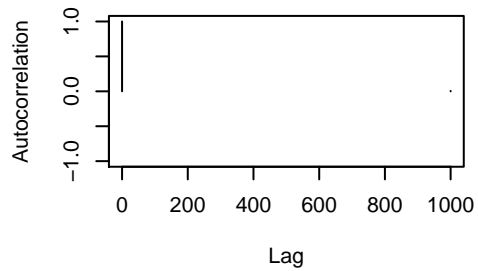
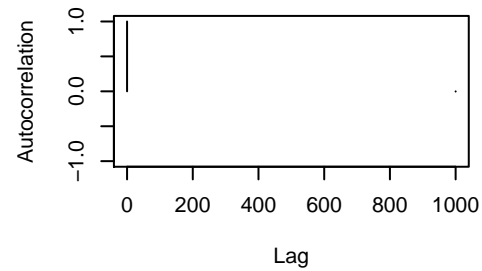
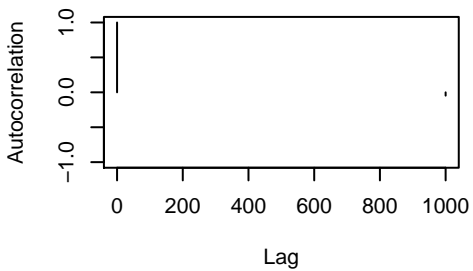
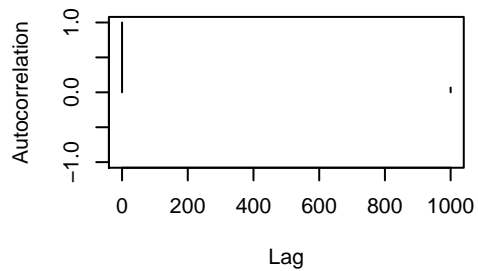
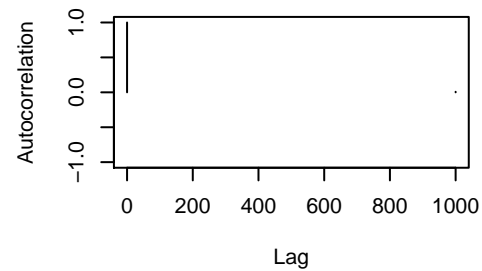
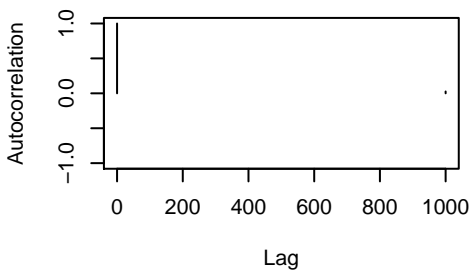
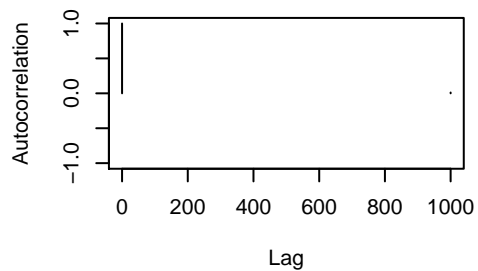
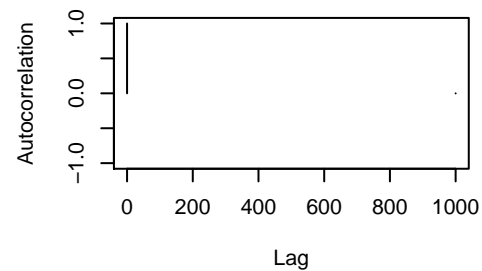


**log.resid.0****mean.log.R0****mu.HB[1]****mu.HB[2]****mu.HB[3]****mu.HB[4]****mu.HB[5]****mu.HB[6]****mu.HB[7]**





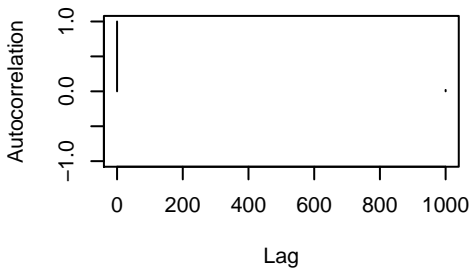
**mu.HB[26]****mu.HB[27]****mu.HB[28]****mu.HB[29]****mu.HB[30]****mu.HB[31]****mu.HB[32]****mu.HB[33]****mu.HB[34]**

**mu.HB[35]****mu.HB[36]****mu.HB[37]****p[1,1]****p[2,1]****p[3,1]****p[4,1]****p[5,1]****p[6,1]**

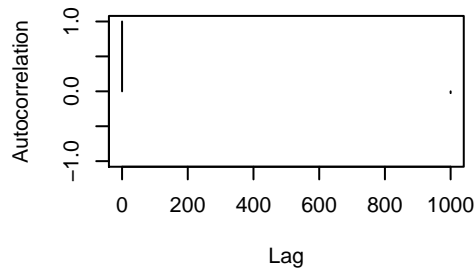




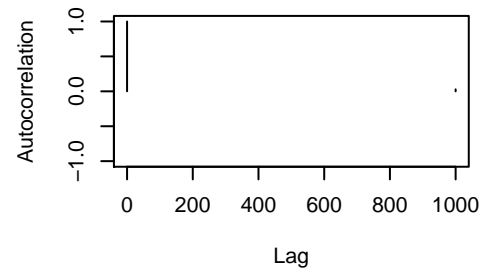
**p[16,1]**



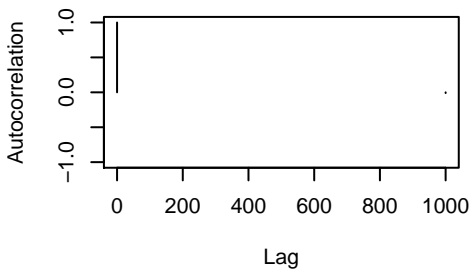
**p[17,1]**



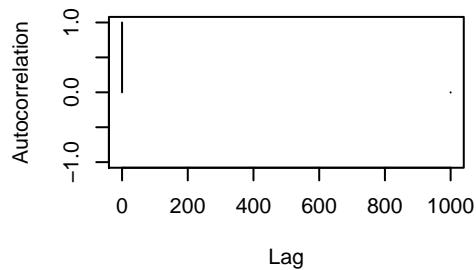
**p[18,1]**



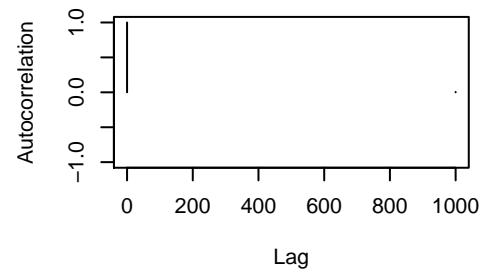
**p[19,1]**



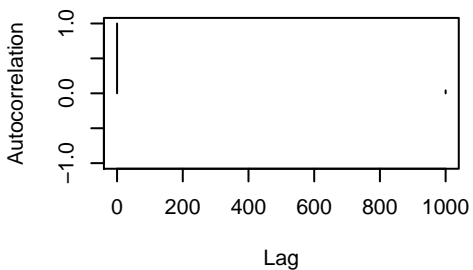
**p[20,1]**



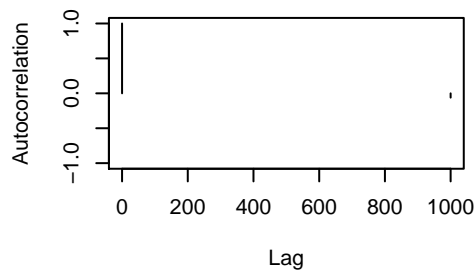
**p[21,1]**



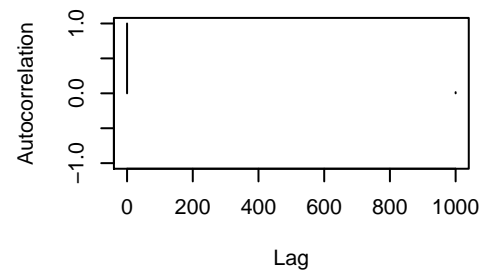
**p[22,1]**



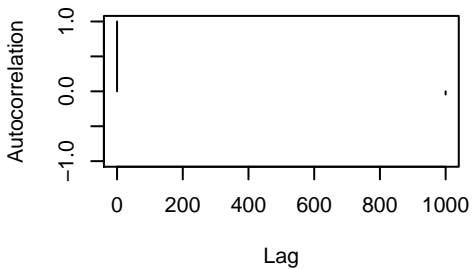
**p[23,1]**



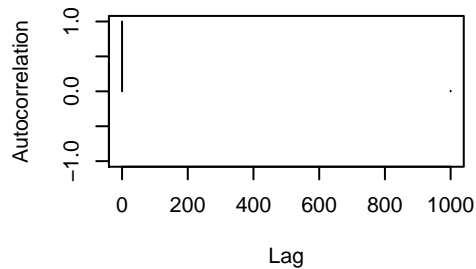
**p[24,1]**



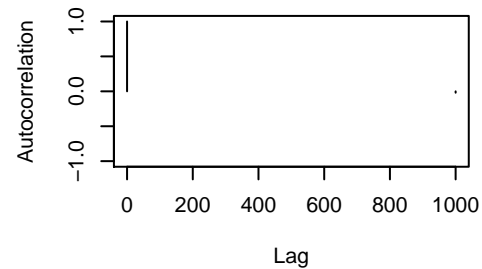
**p[25,1]**



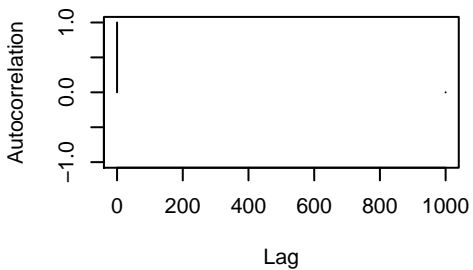
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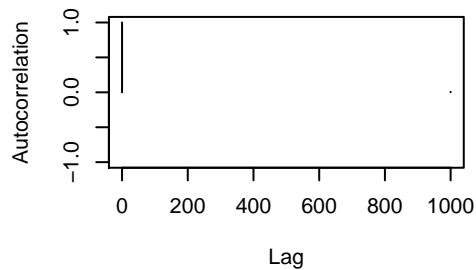
**p[27,1]**



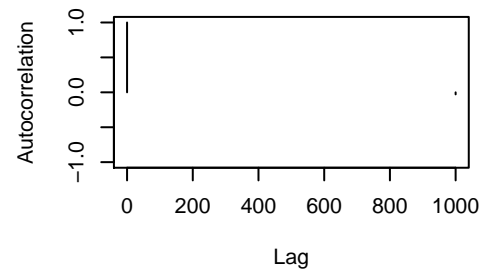
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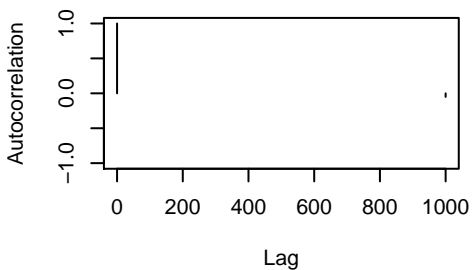
**p[29,1]**



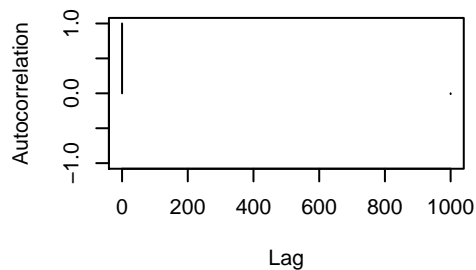
**p[30,1]**



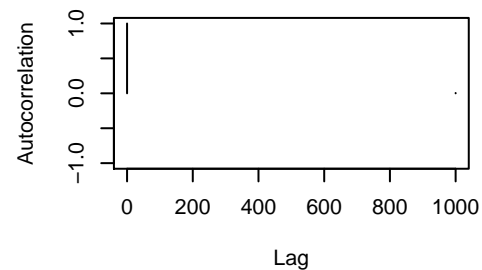
**p[31,1]**

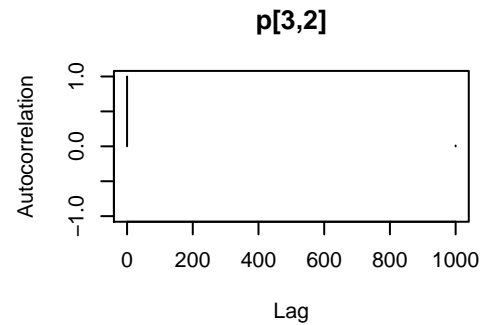
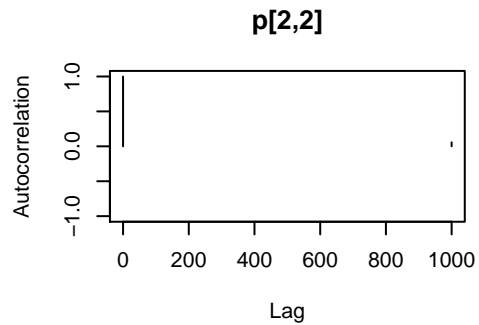
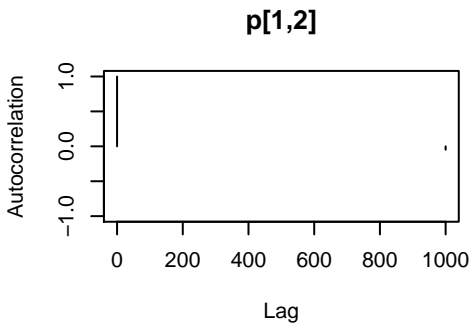
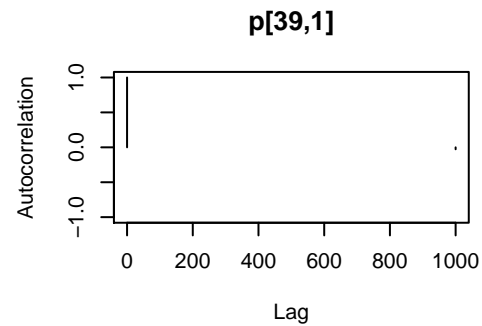
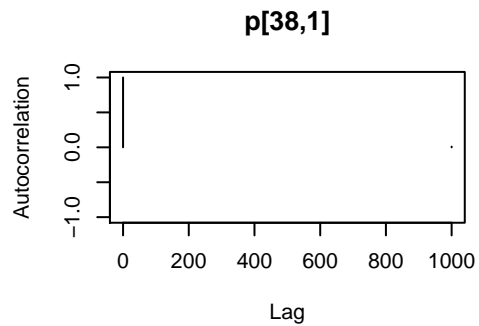
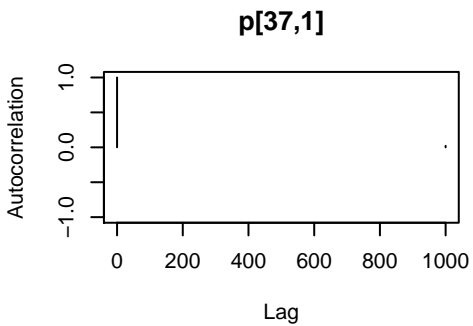
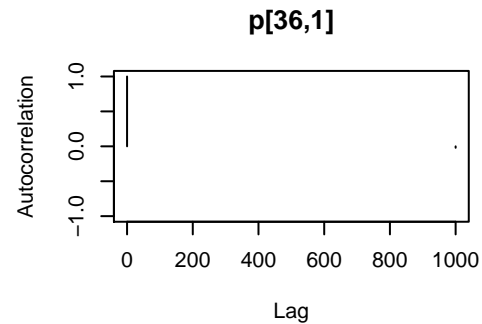
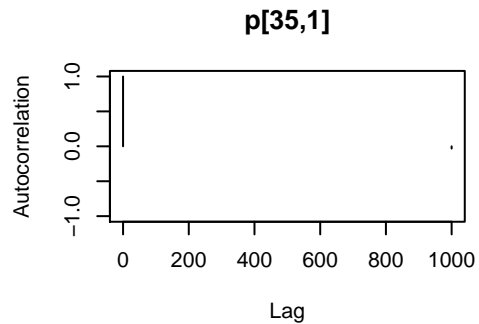
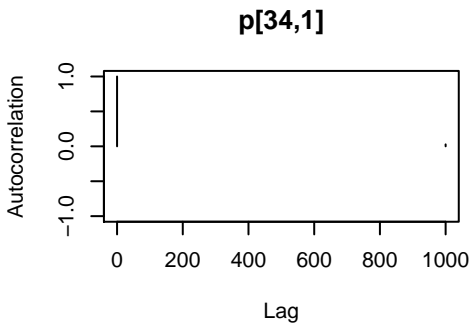


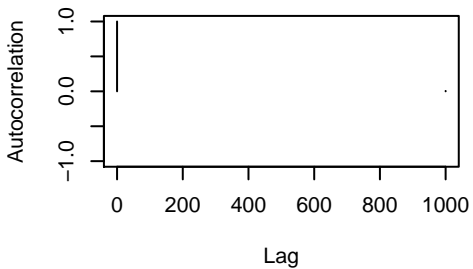
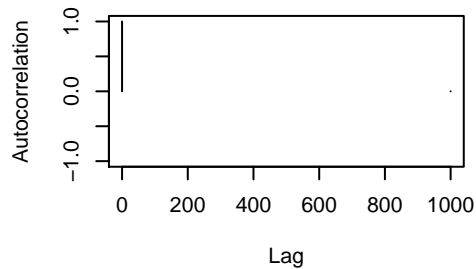
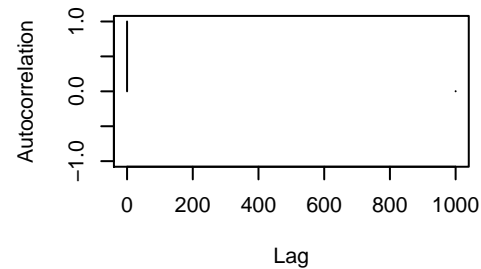
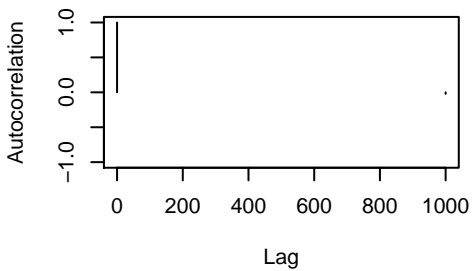
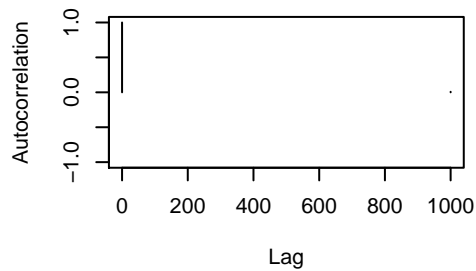
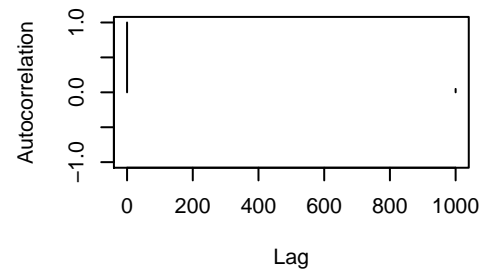
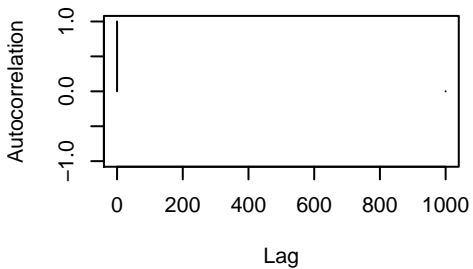
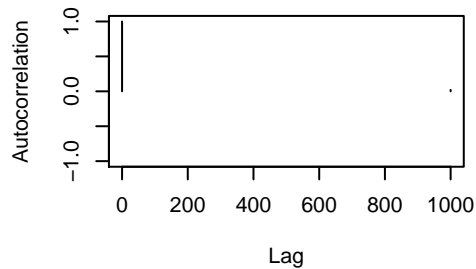
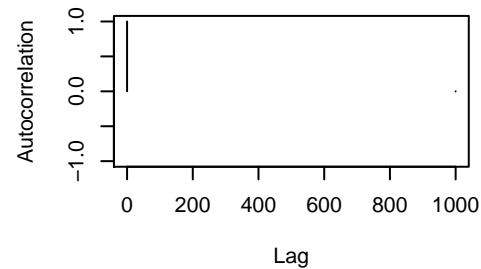
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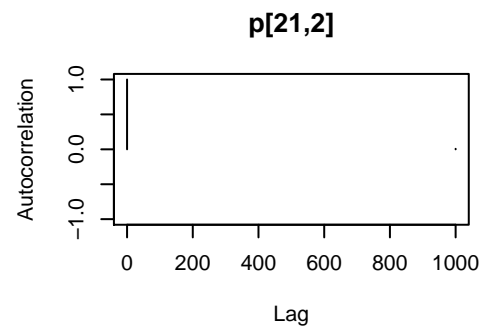
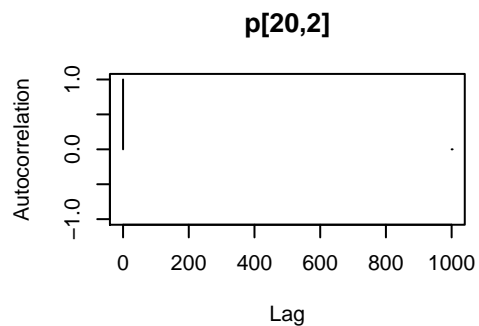
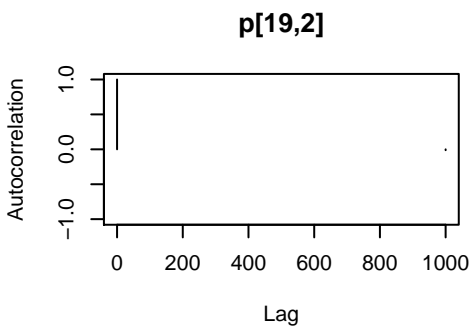
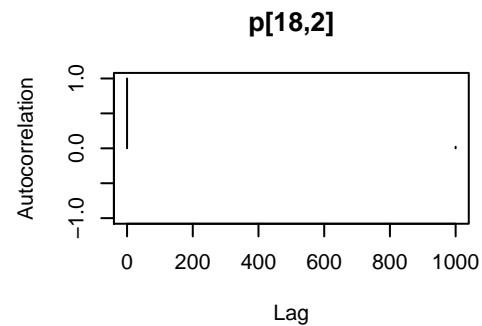
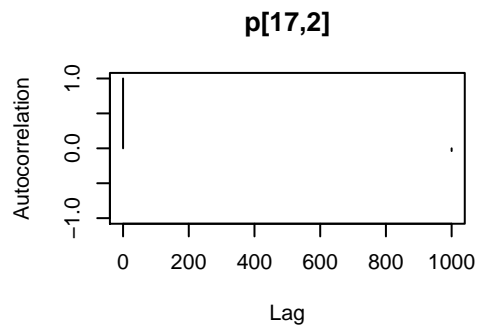
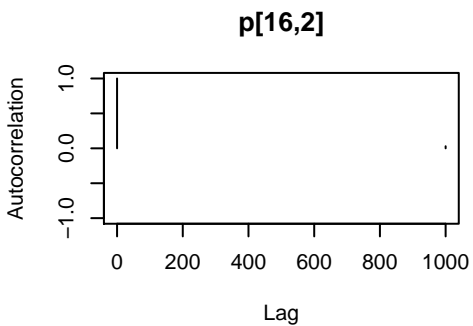
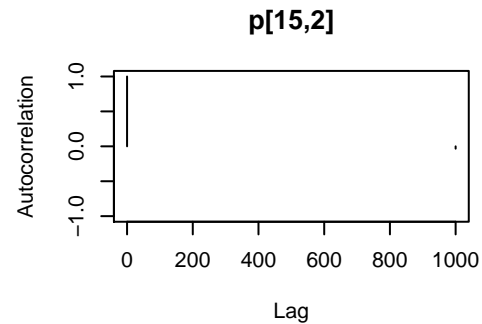
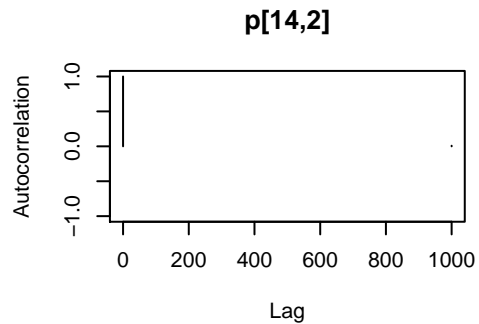
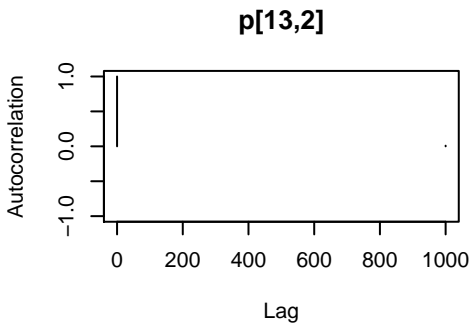


**p[33,1]**

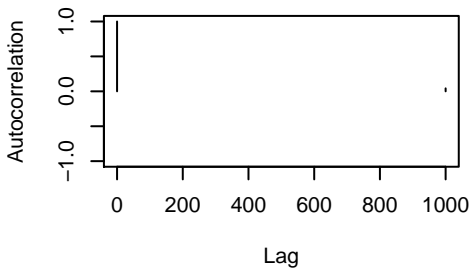




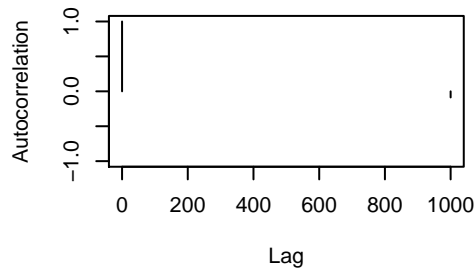
**p[4,2]****p[5,2]****p[6,2]****p[7,2]****p[8,2]****p[9,2]****p[10,2]****p[11,2]****p[12,2]**



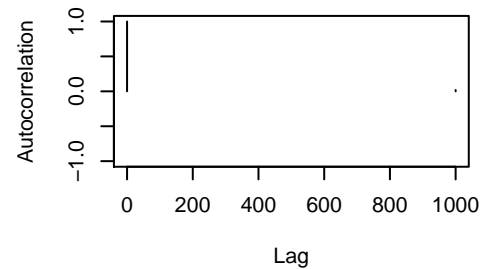
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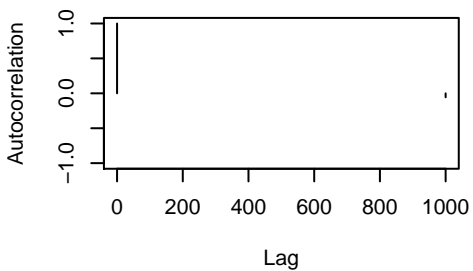
**p[23,2]**



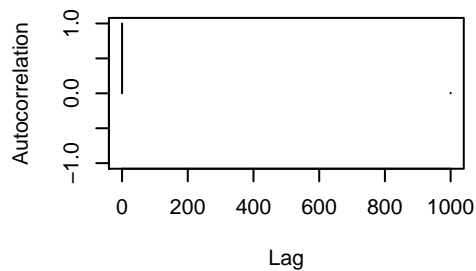
**p[24,2]**



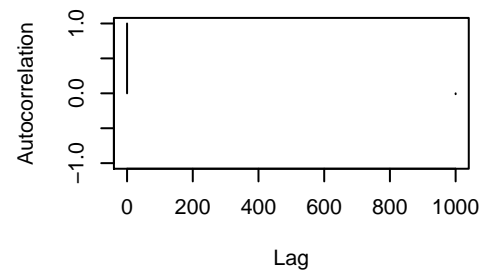
**p[25,2]**



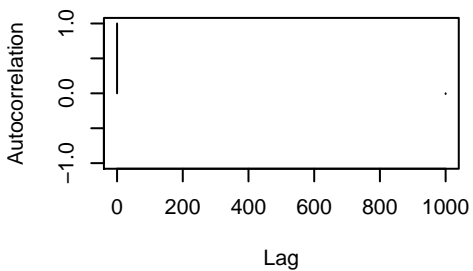
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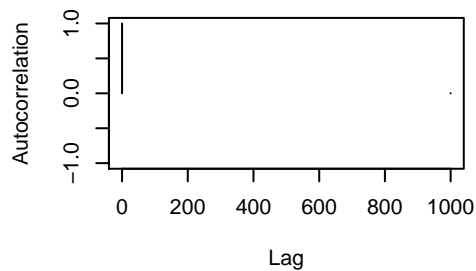
**p[27,2]**



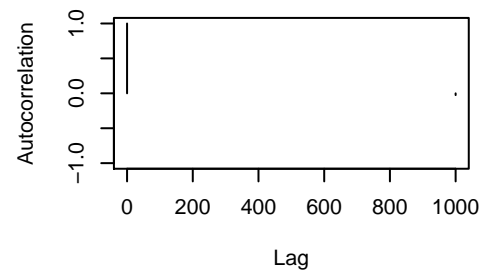
**p[28,2]**



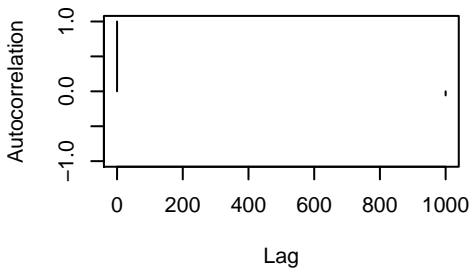
**p[29,2]**



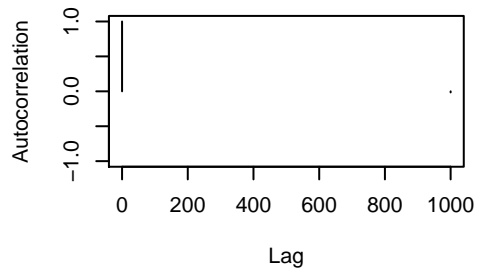
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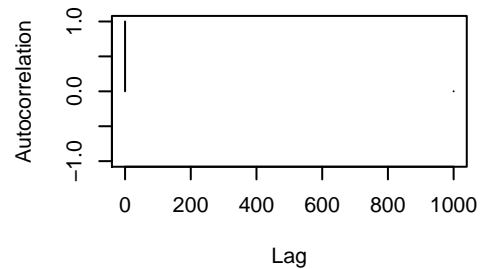
**p[31,2]**



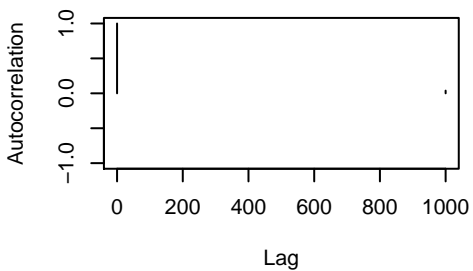
**p[32,2]**



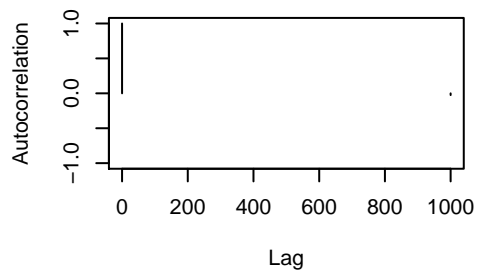
**p[33,2]**



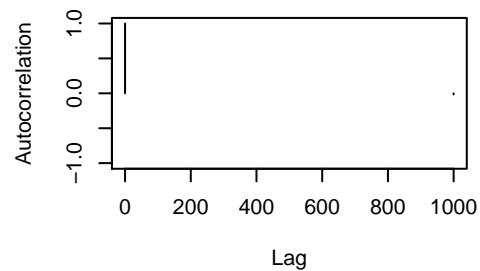
**p[34,2]**



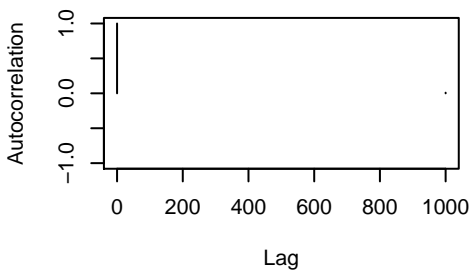
**p[35,2]**



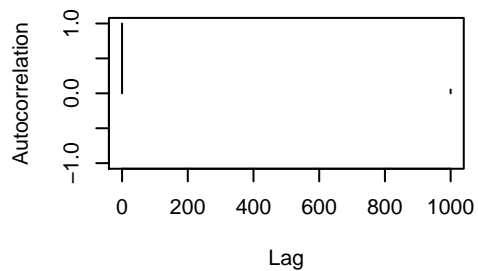
**p[36,2]**



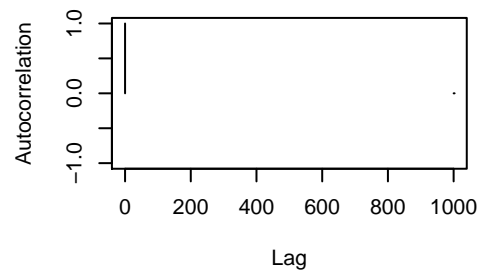
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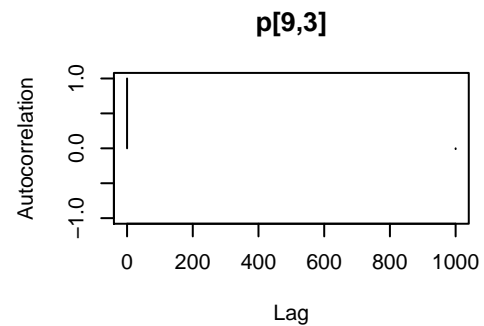
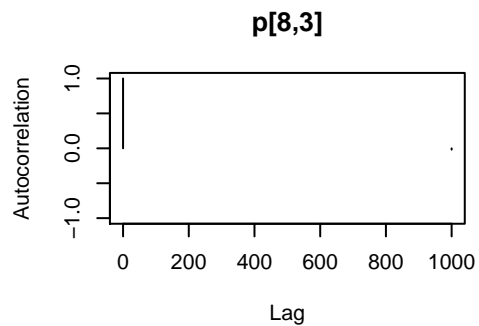
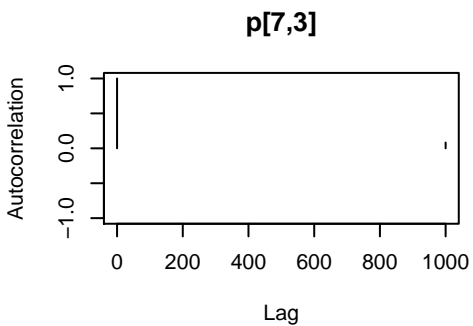
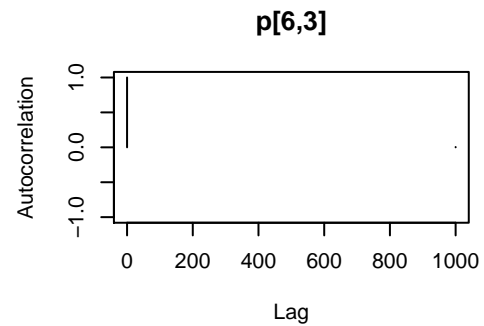
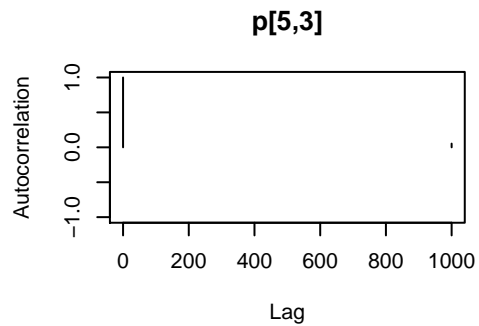
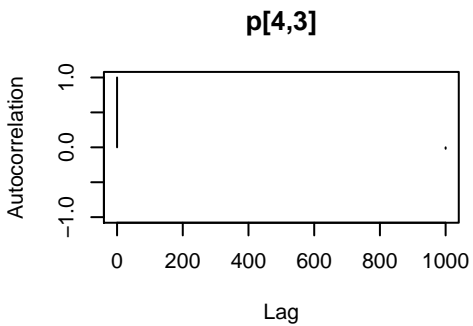
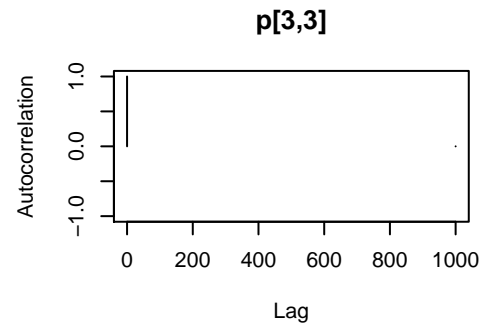
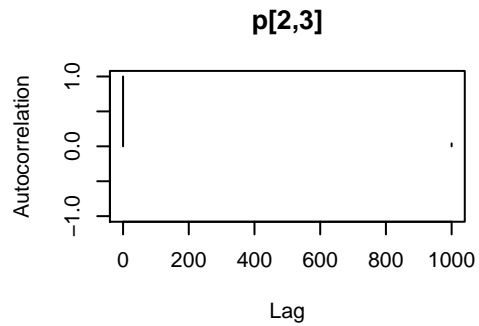
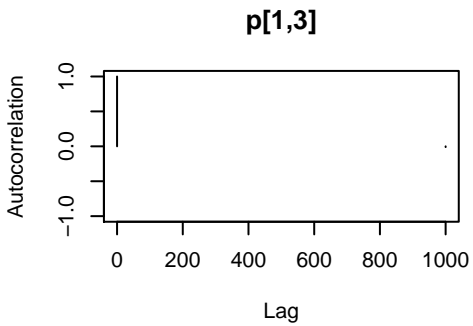


**p[38,2]**

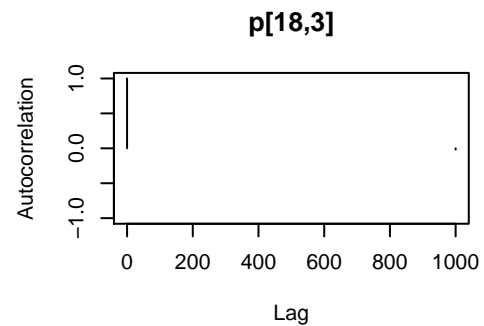
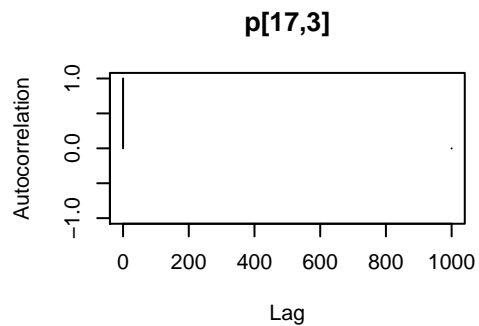
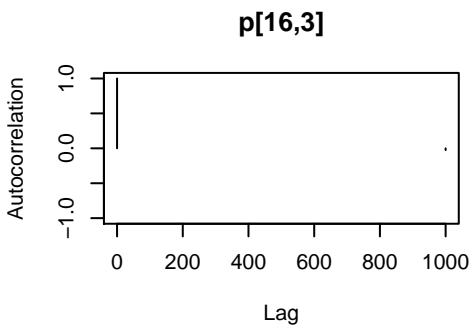
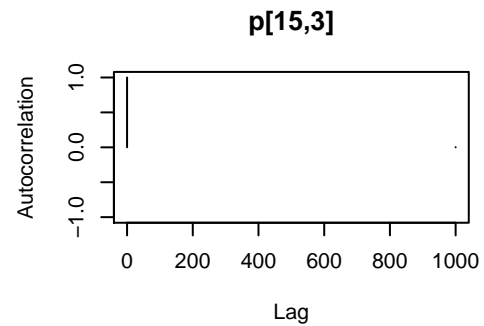
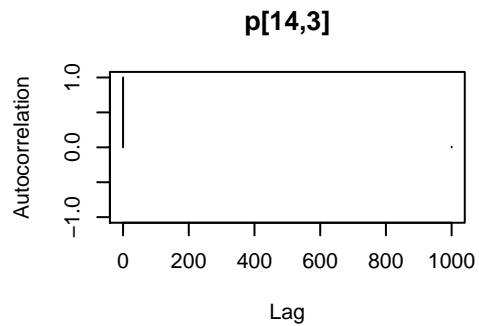
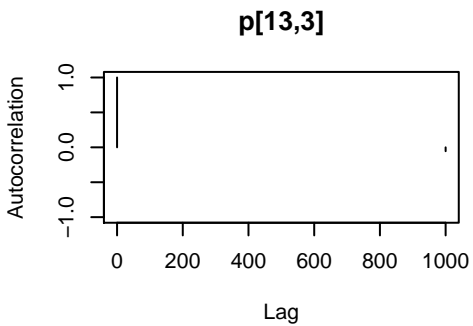
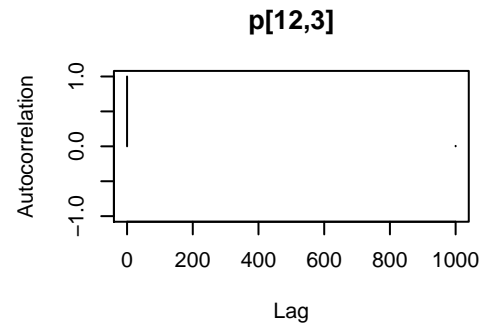
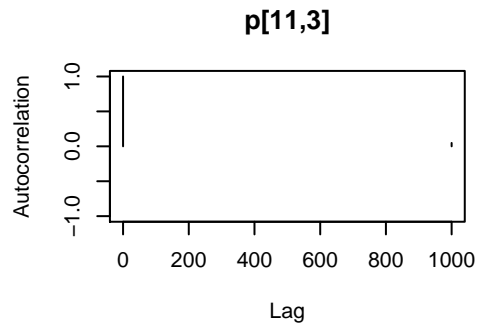
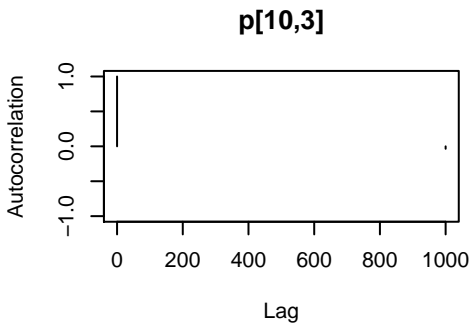


**p[39,2]**

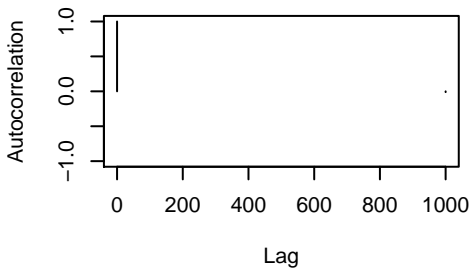




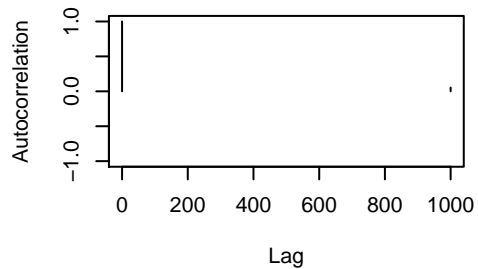




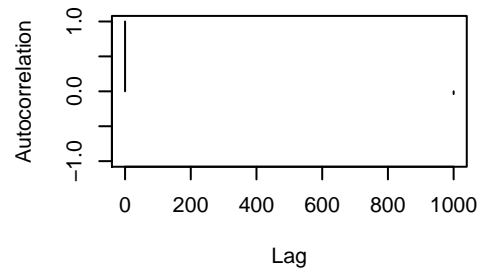
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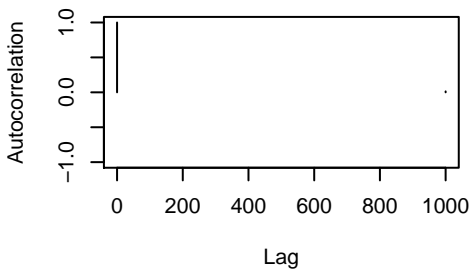
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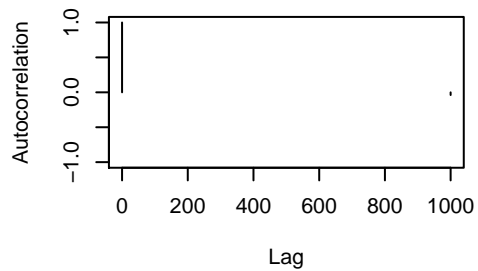
**p[21,3]**



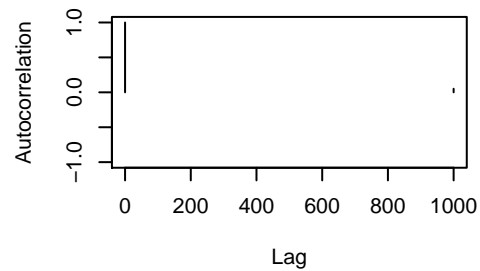
**p[22,3]**



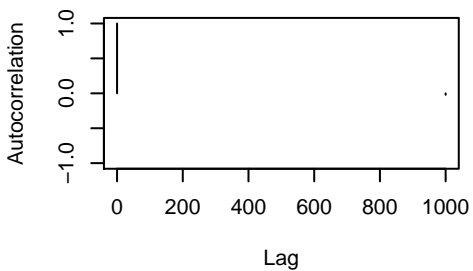
**p[23,3]**



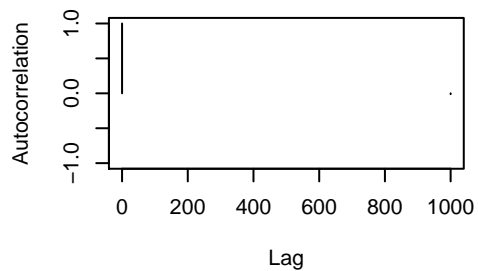
**p[24,3]**



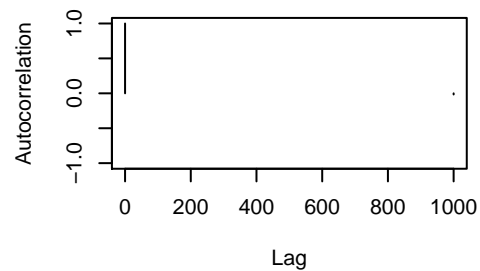
**p[25,3]**



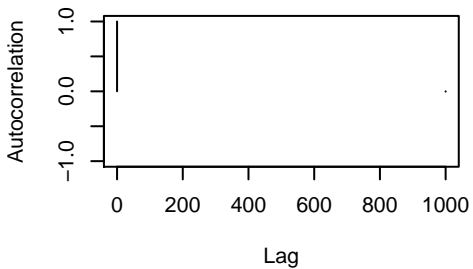
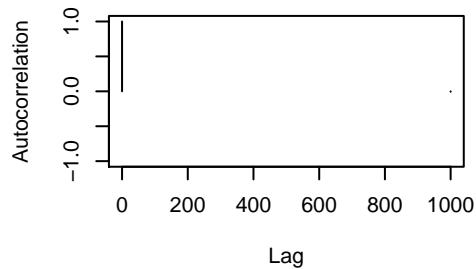
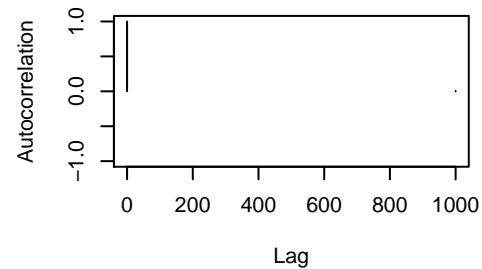
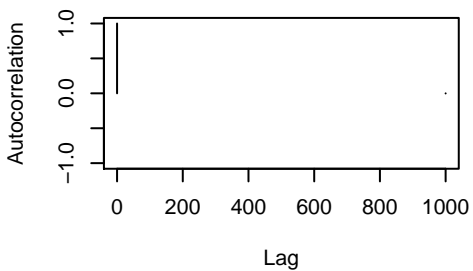
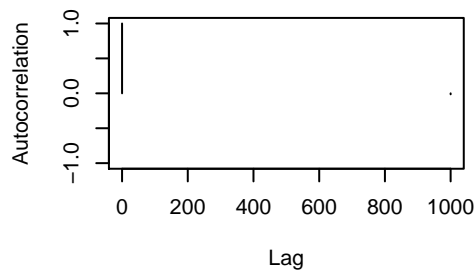
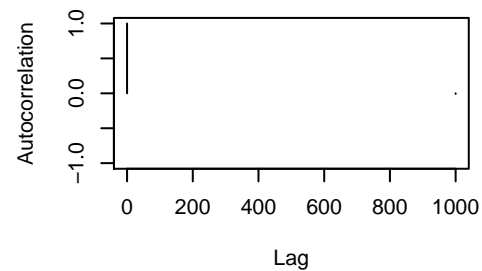
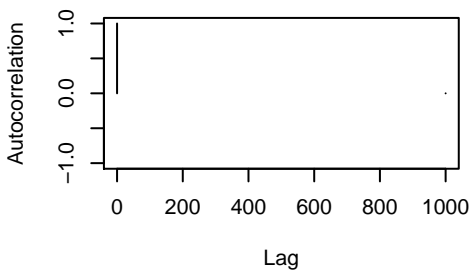
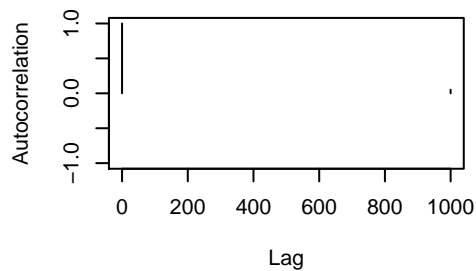
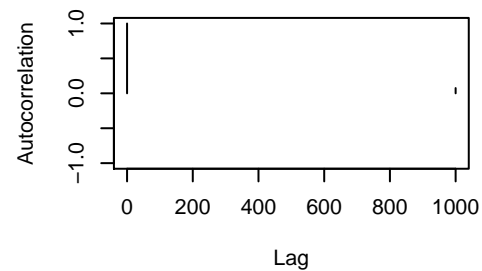
**p[26,3]**

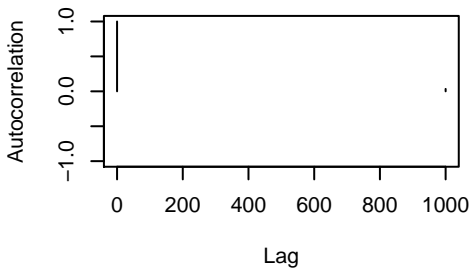
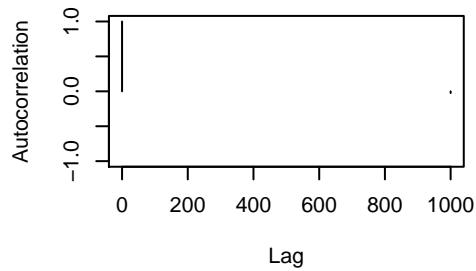
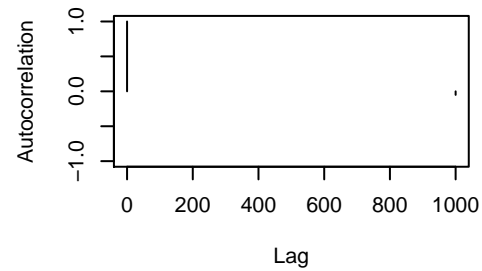
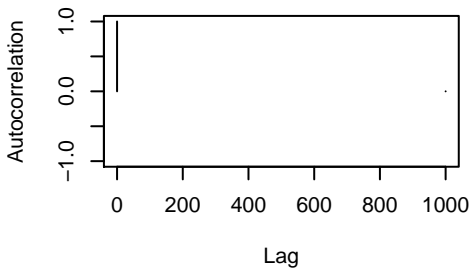
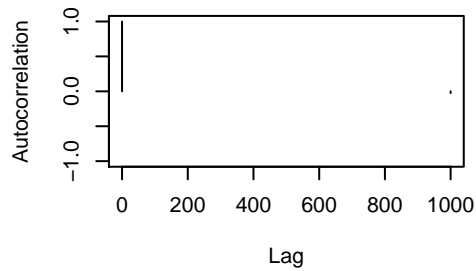
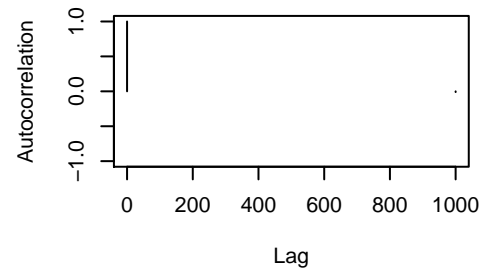
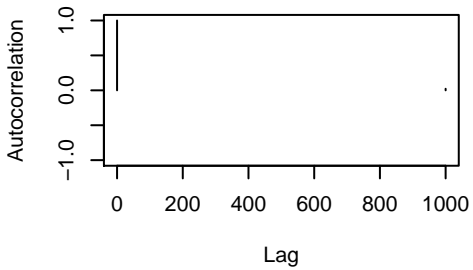
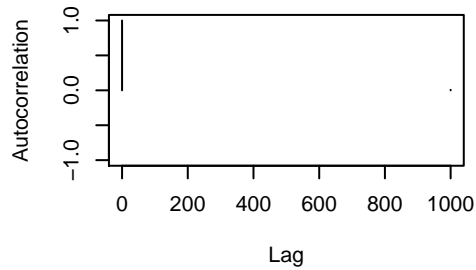
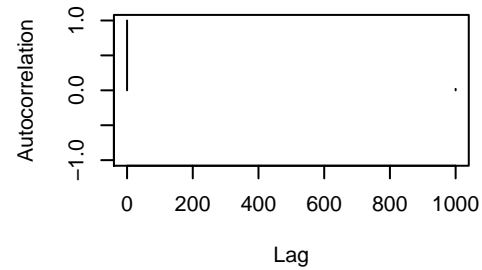


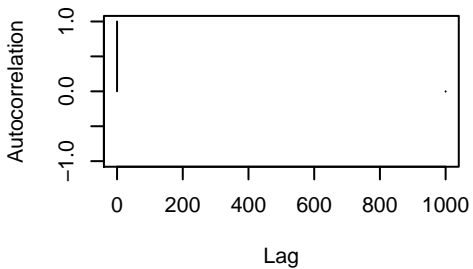
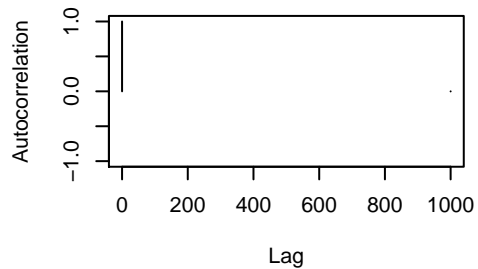
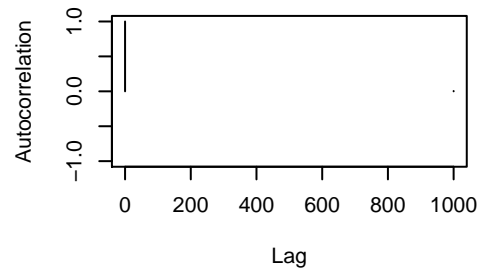
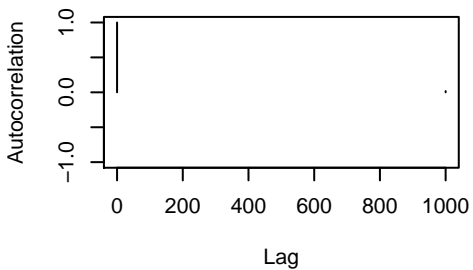
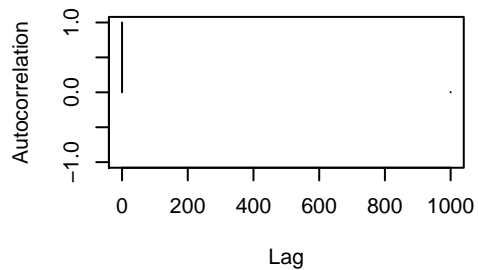
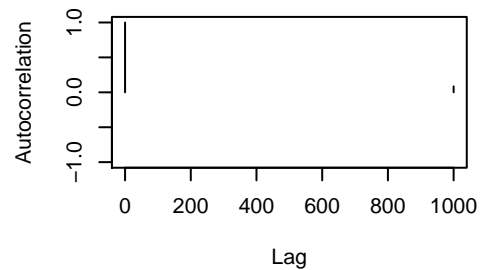
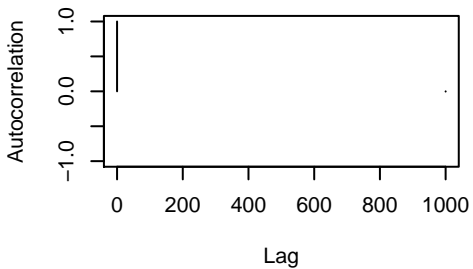
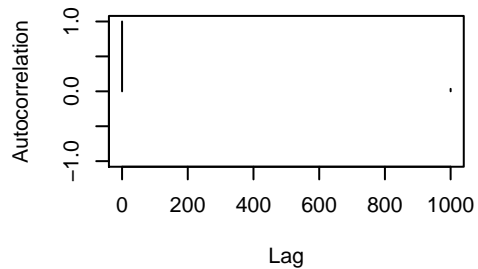
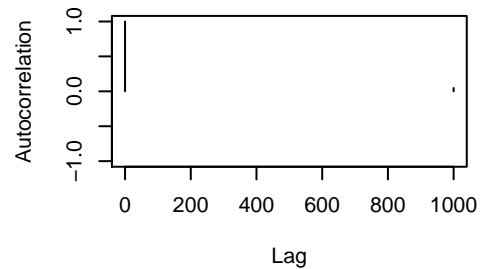
**p[27,3]**



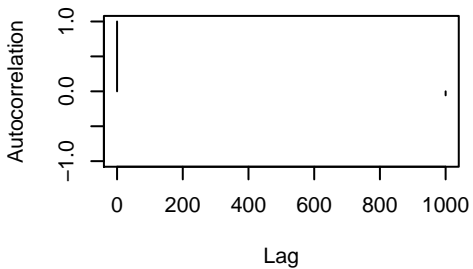


**p[37,3]****p[38,3]****p[39,3]****phi****pi[1]****pi[2]****pi[3]****q[1,1]****q[2,1]**

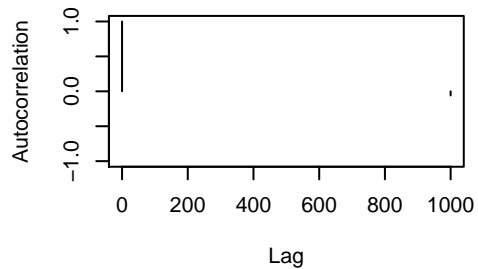
**q[3,1]****q[4,1]****q[5,1]****q[6,1]****q[7,1]****q[8,1]****q[9,1]****q[10,1]****q[11,1]**

**q[12,1]****q[13,1]****q[14,1]****q[15,1]****q[16,1]****q[17,1]****q[18,1]****q[19,1]****q[20,1]**

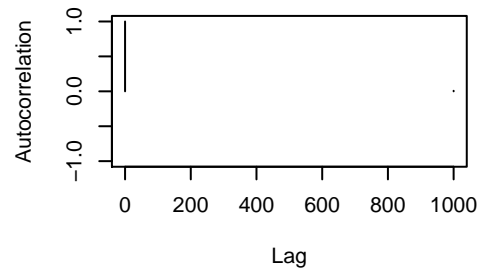
**q[21,1]**



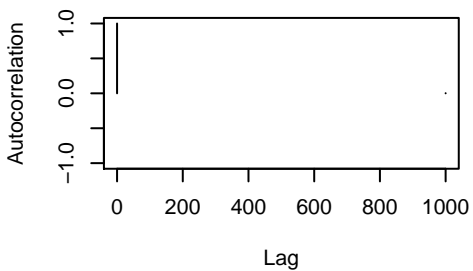
**q[22,1]**



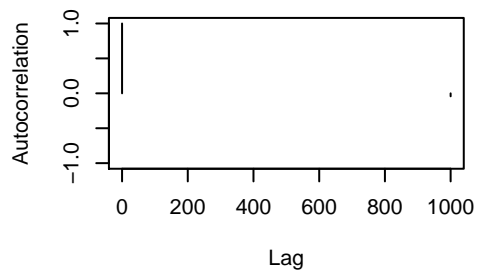
**q[23,1]**



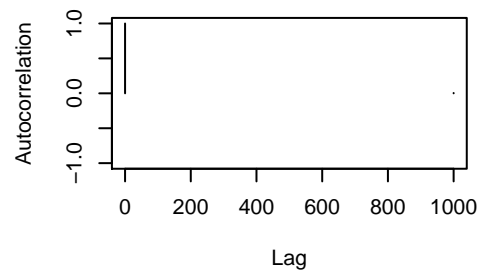
**q[24,1]**



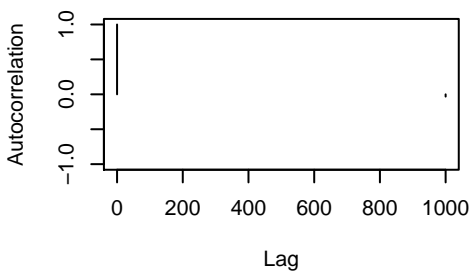
**q[25,1]**



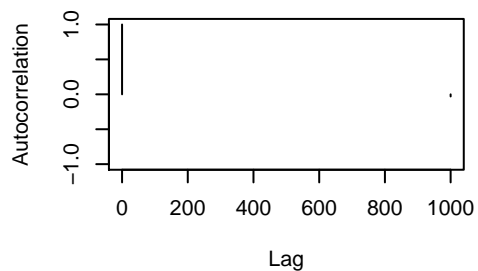
**q[26,1]**



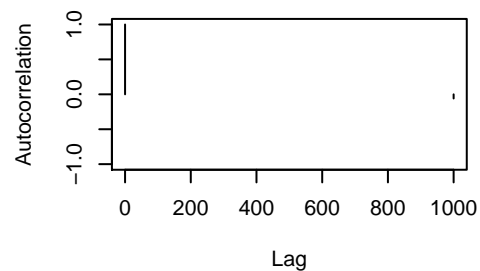
**q[27,1]**

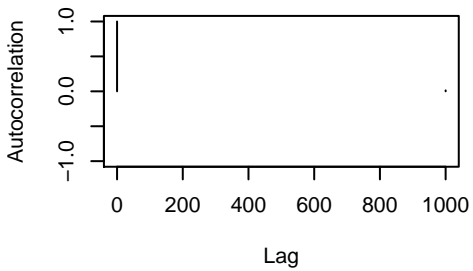
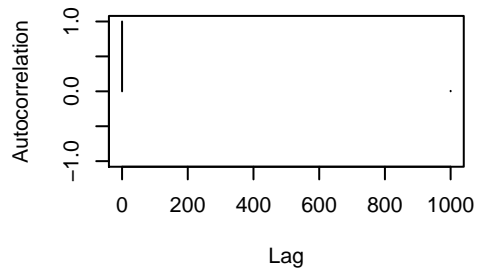
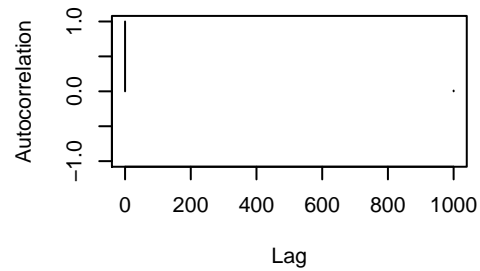
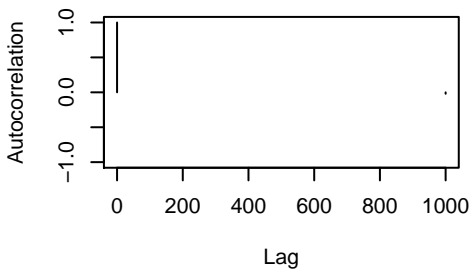
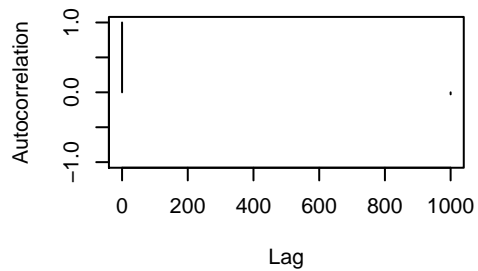
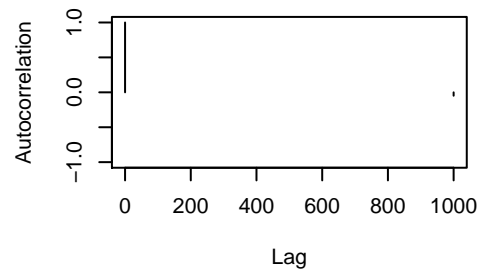
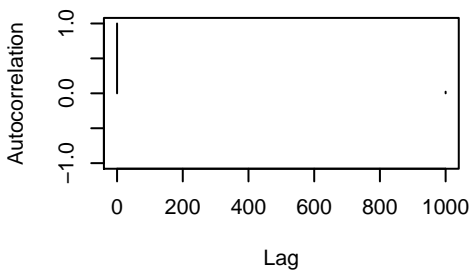
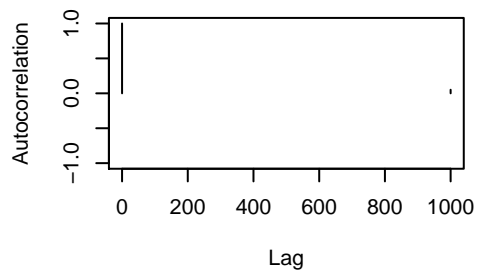
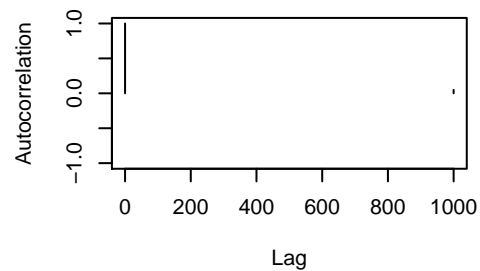


**q[28,1]**



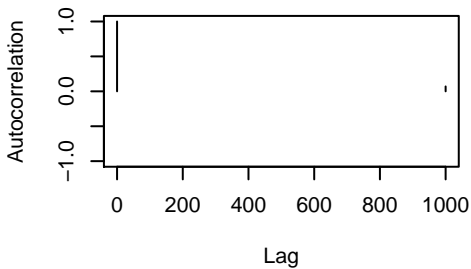
**q[29,1]**



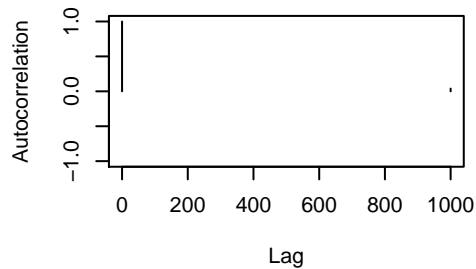
**q[30,1]****q[31,1]****q[32,1]****q[33,1]****q[34,1]****q[35,1]****q[36,1]****q[37,1]****q[1,2]**



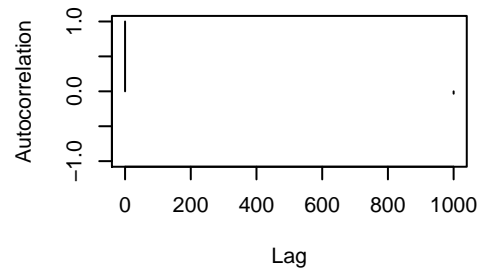
**q[2,2]**



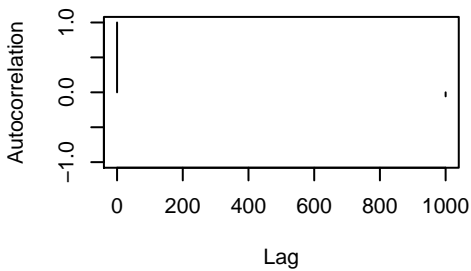
**q[3,2]**



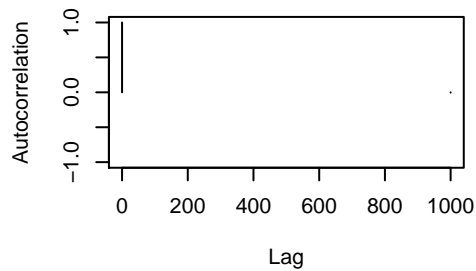
**q[4,2]**



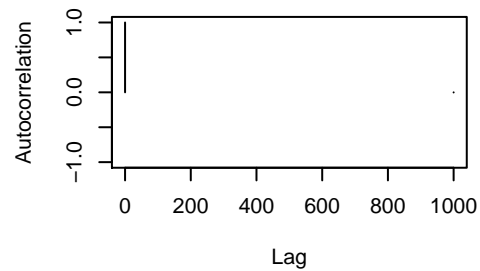
**q[5,2]**



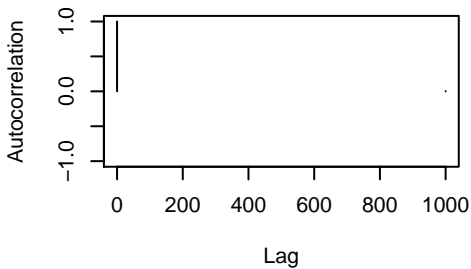
**q[6,2]**



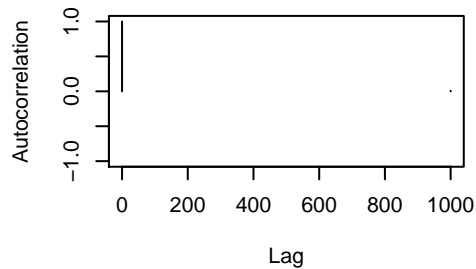
**q[7,2]**



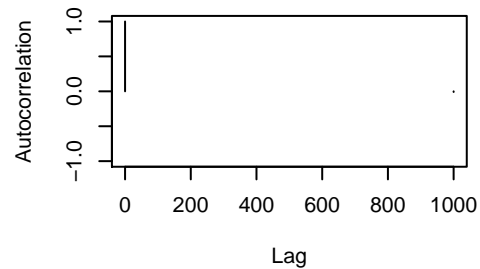
**q[8,2]**



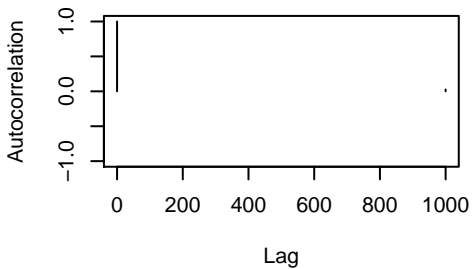
**q[9,2]**



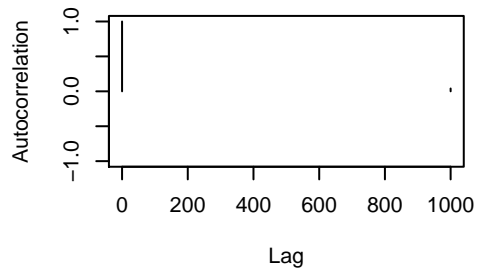
**q[10,2]**



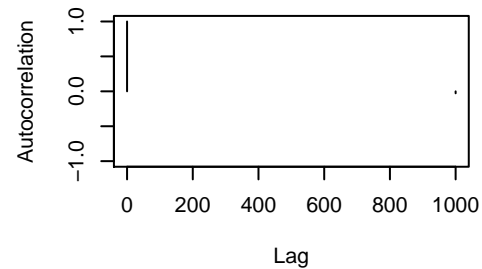
**q[11,2]**



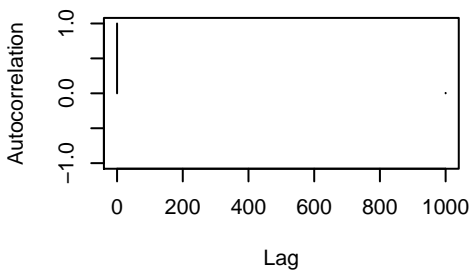
**q[12,2]**



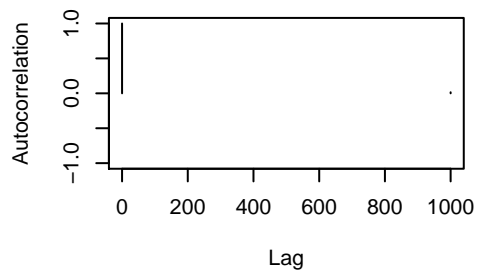
**q[13,2]**



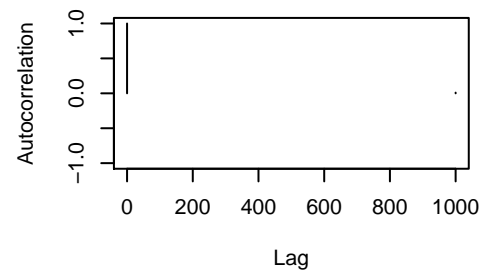
**q[14,2]**



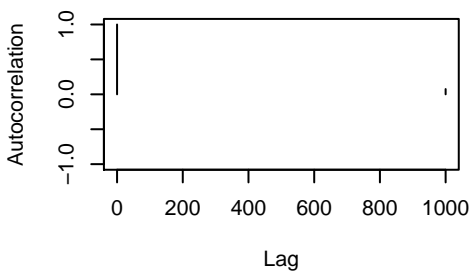
**q[15,2]**



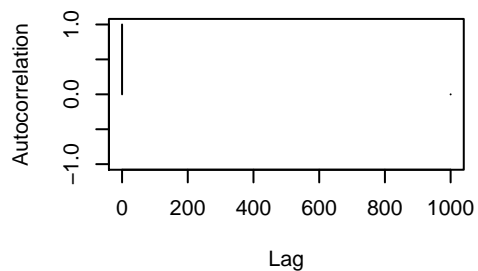
**q[16,2]**



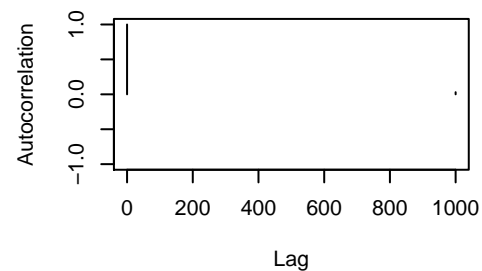
**q[17,2]**



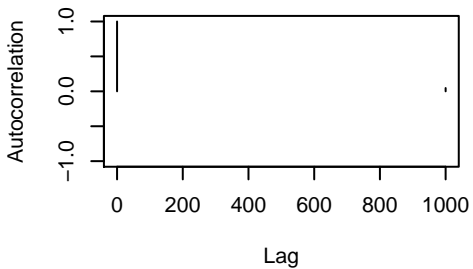
**q[18,2]**



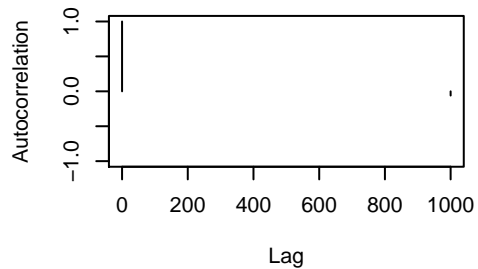
**q[19,2]**



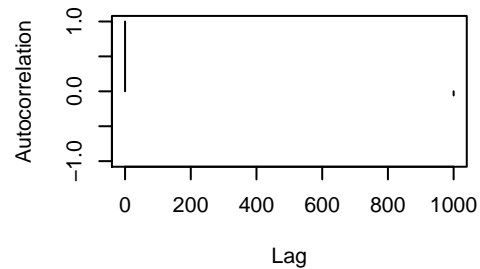
**q[20,2]**



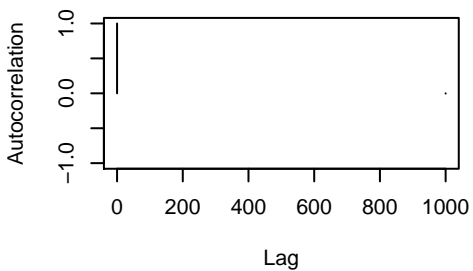
**q[21,2]**



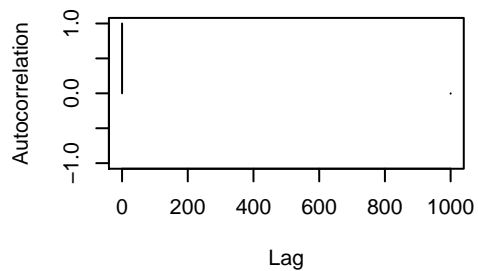
**q[22,2]**



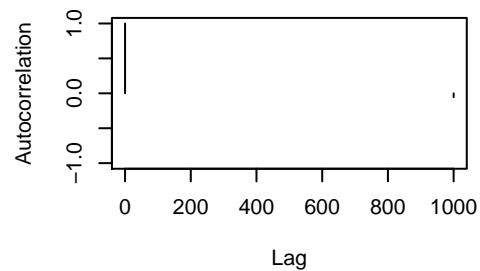
**q[23,2]**



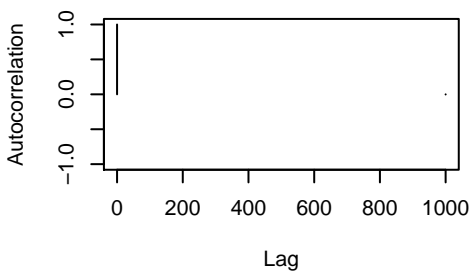
**q[24,2]**



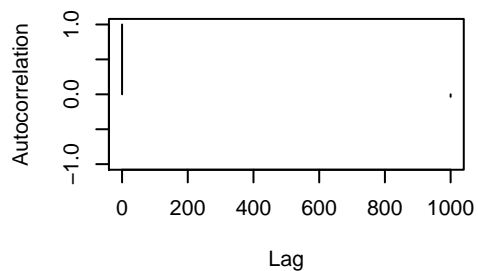
**q[25,2]**



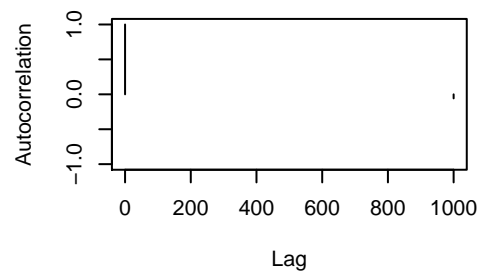
**q[26,2]**

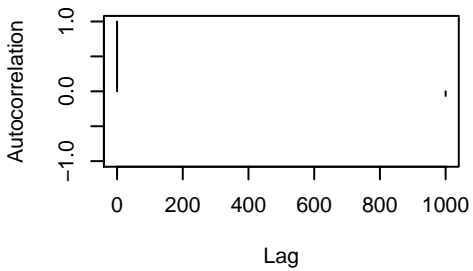
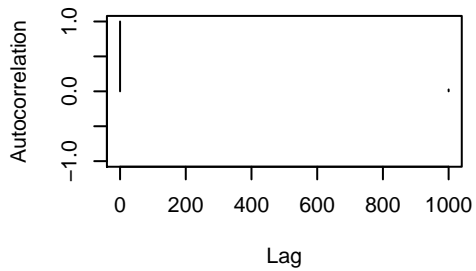
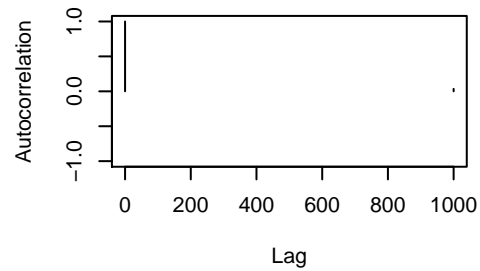
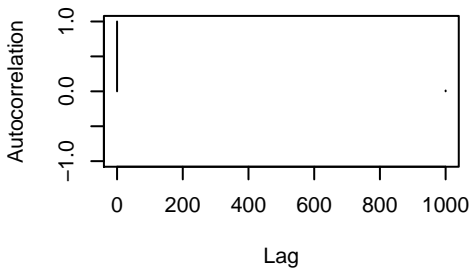
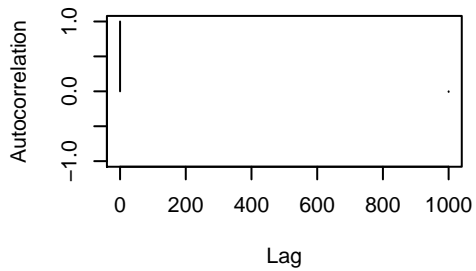
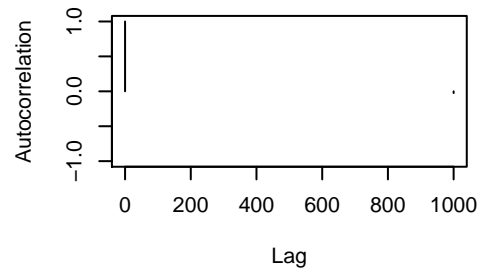
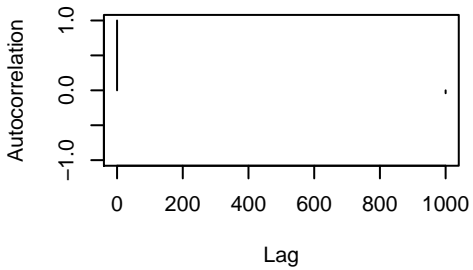
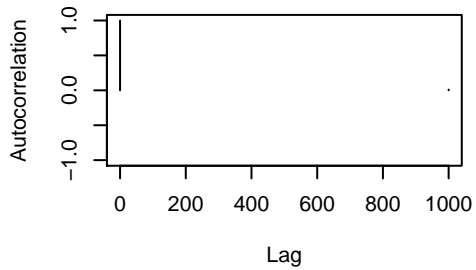
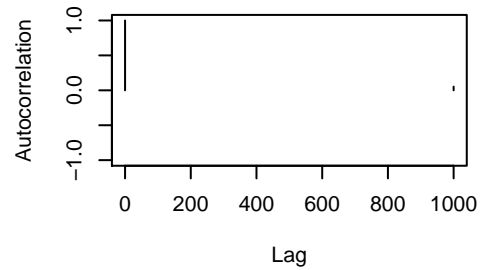


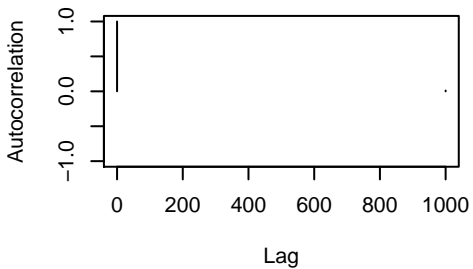
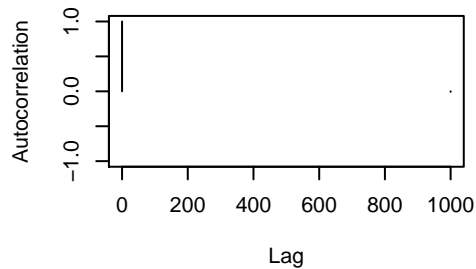
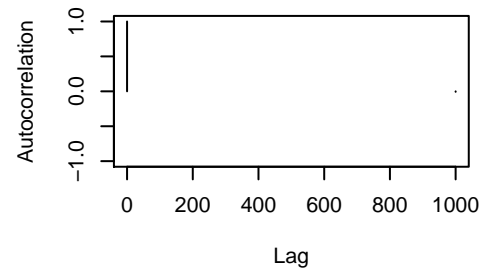
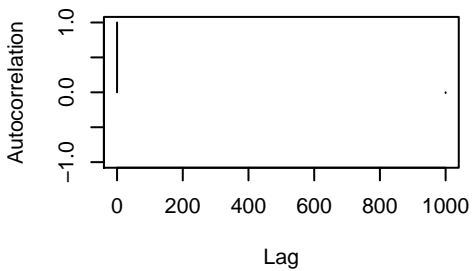
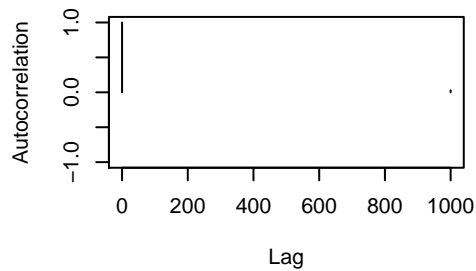
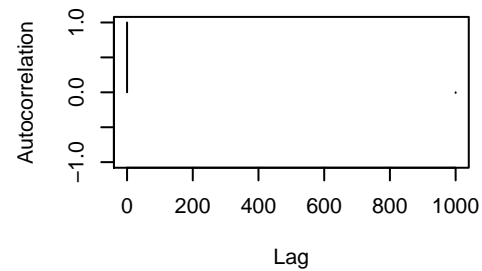
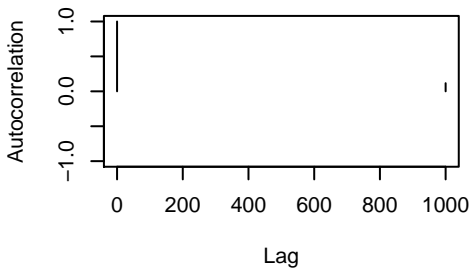
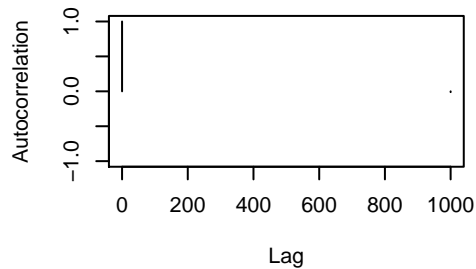
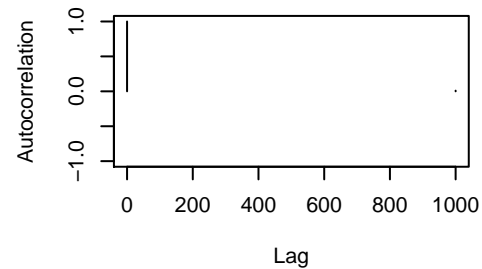
**q[27,2]**



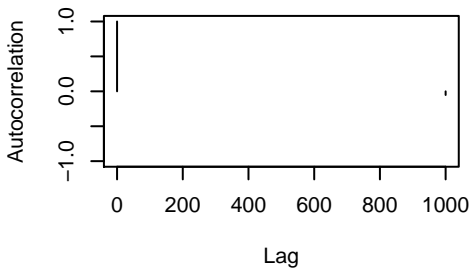
**q[28,2]**



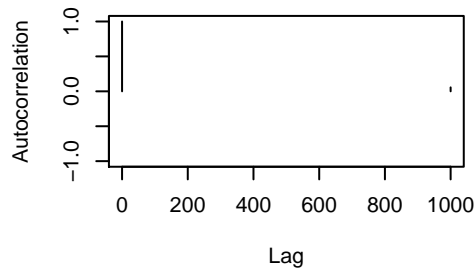
**q[29,2]****q[30,2]****q[31,2]****q[32,2]****q[33,2]****q[34,2]****q[35,2]****q[36,2]****q[37,2]**

**q[1,3]****q[2,3]****q[3,3]****q[4,3]****q[5,3]****q[6,3]****q[7,3]****q[8,3]****q[9,3]**

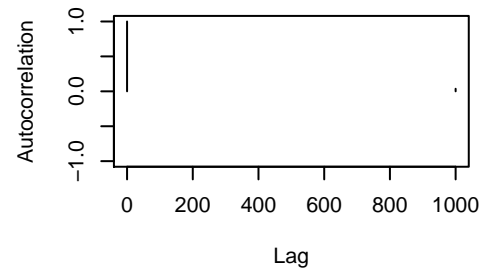
**q[10,3]**



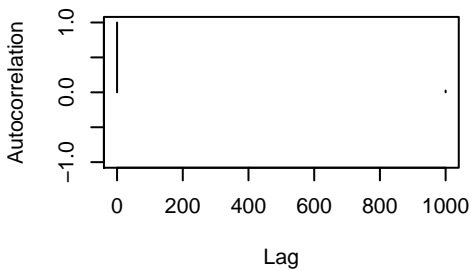
**q[11,3]**



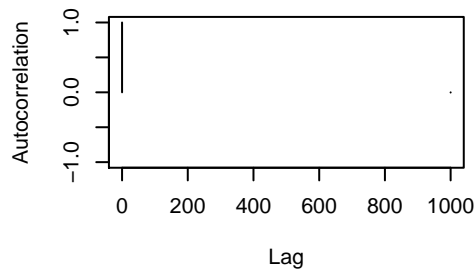
**q[12,3]**



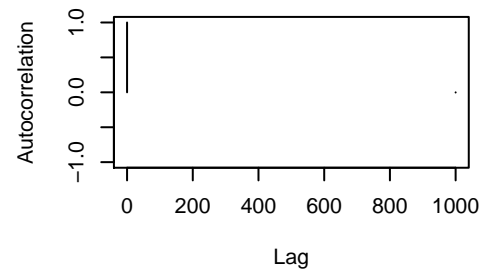
**q[13,3]**



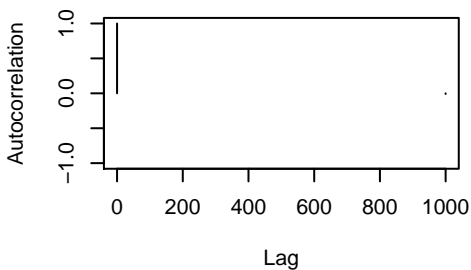
**q[14,3]**



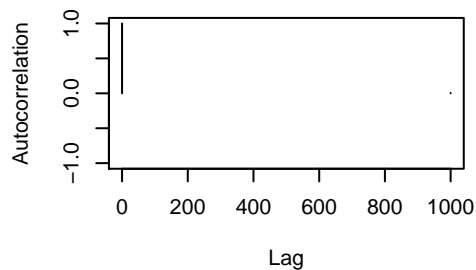
**q[15,3]**



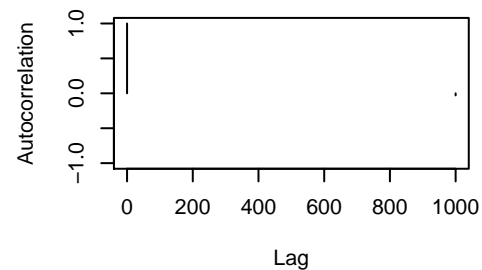
**q[16,3]**



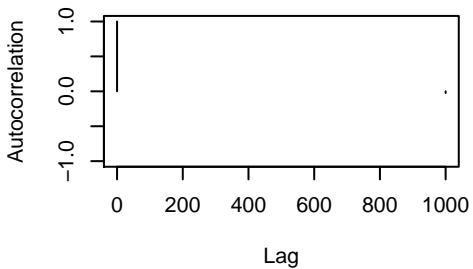
**q[17,3]**



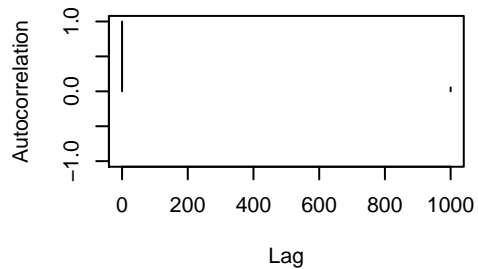
**q[18,3]**



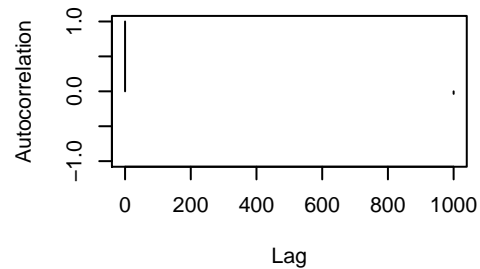
**q[19,3]**



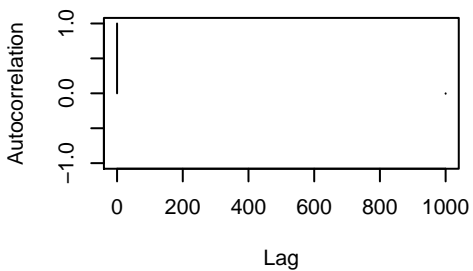
**q[20,3]**



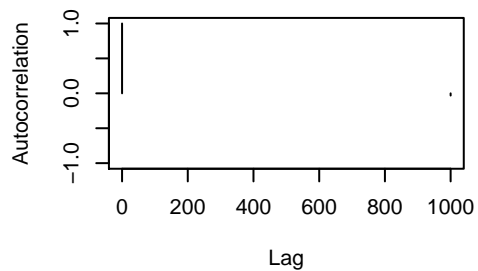
**q[21,3]**



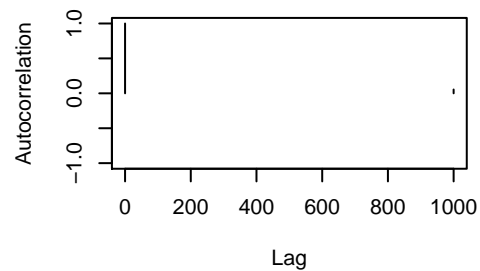
**q[22,3]**



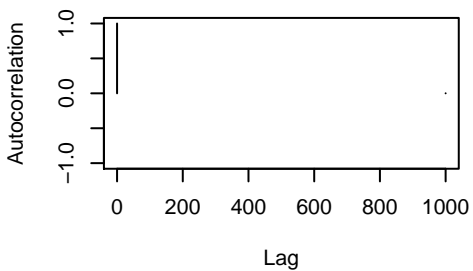
**q[23,3]**



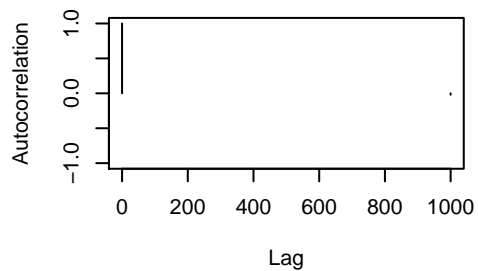
**q[24,3]**



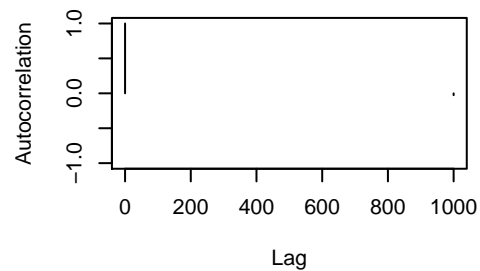
**q[25,3]**



**q[26,3]**

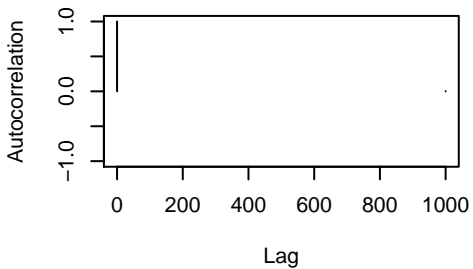
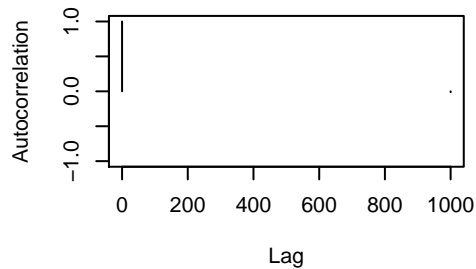
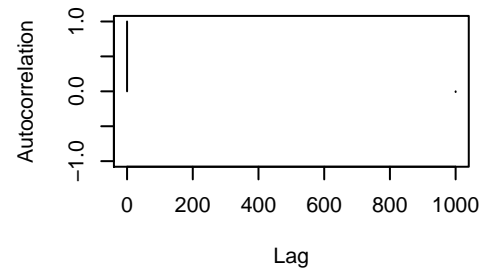
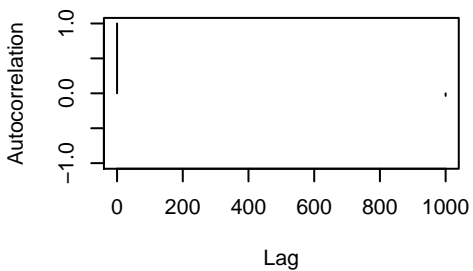
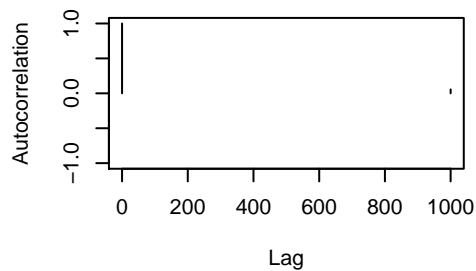
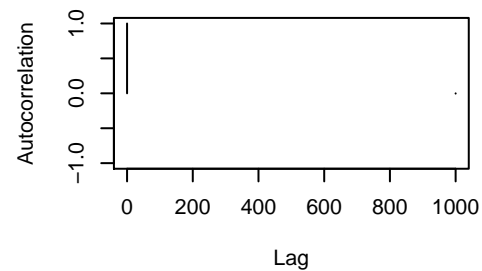
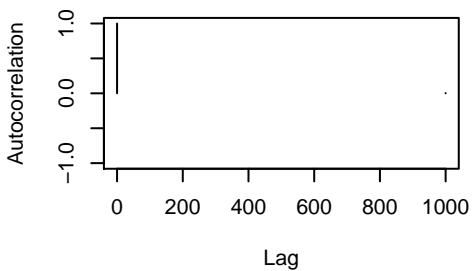
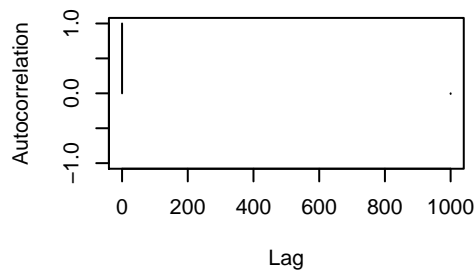
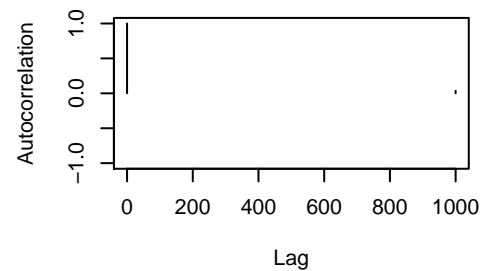


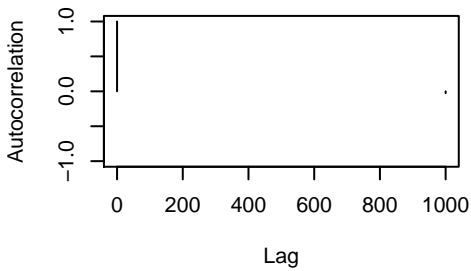
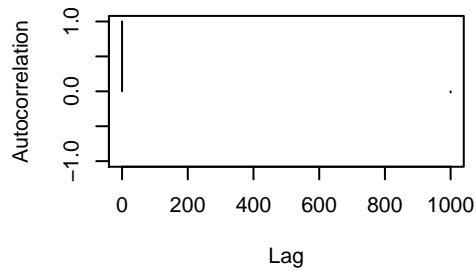
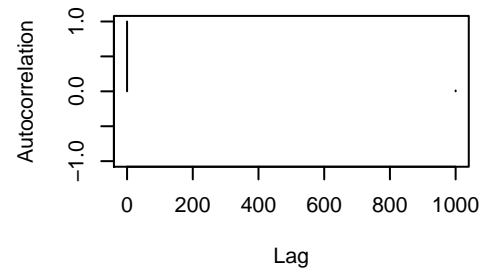
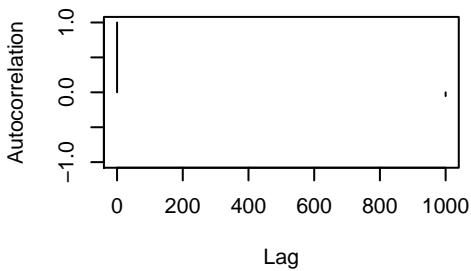
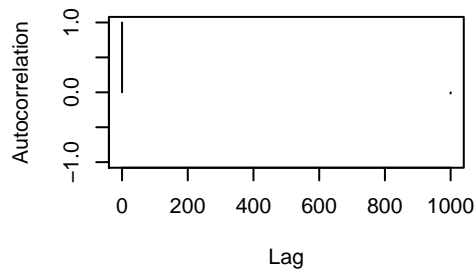
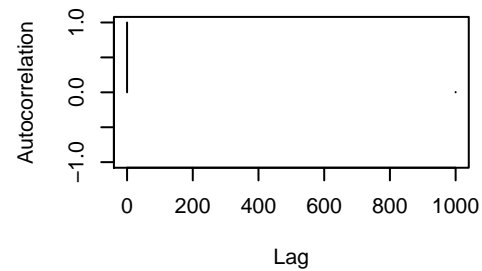
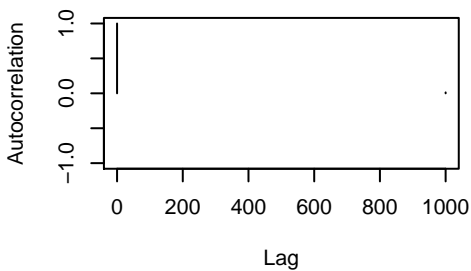
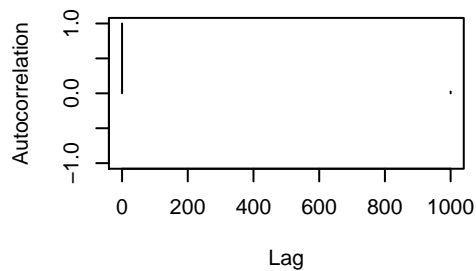
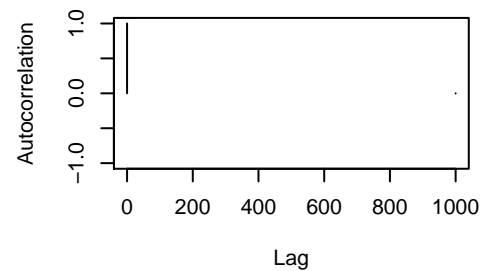
**q[27,3]**



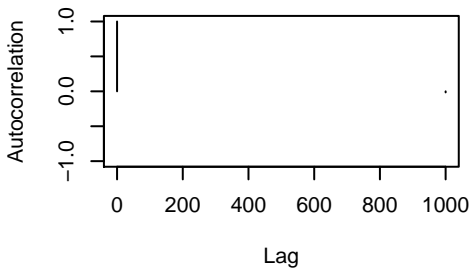




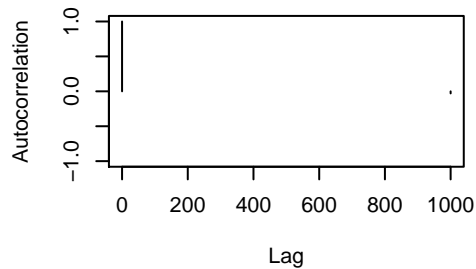
**q[37,3]****sigma.R****sigma.R0****B.sum****D.sum****H.B[1]****H.B[2]****H.B[3]****H.B[4]**

**H.B[5]****H.B[6]****H.B[7]****H.B[8]****H.B[9]****H.B[10]****H.B[11]****H.B[12]****H.B[13]**

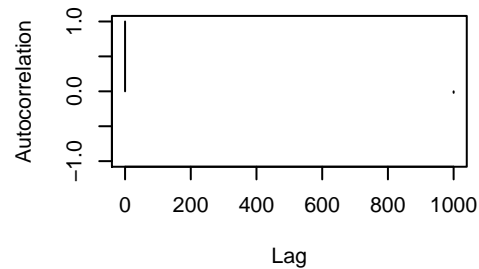
**H.B[14]**



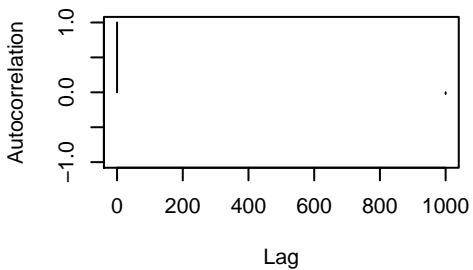
H.B[15]



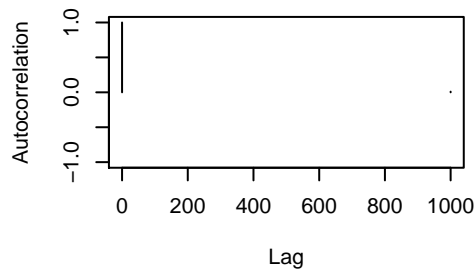
**H.B[16]**



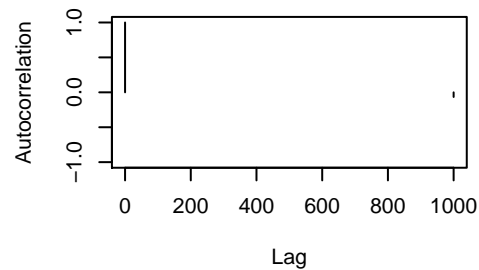
**H.B[17]**



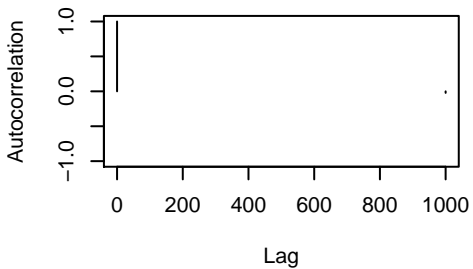
**H.B[18]**



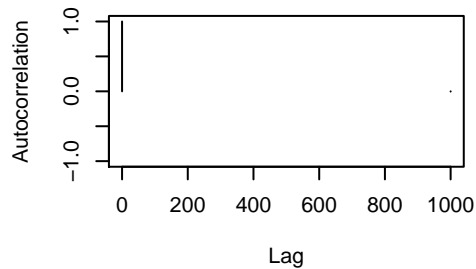
H.B[19]



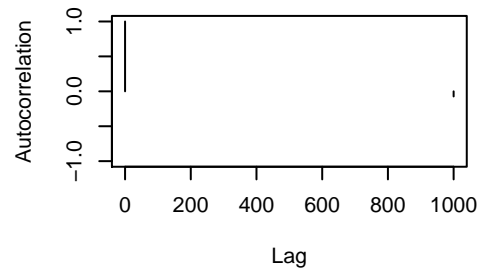
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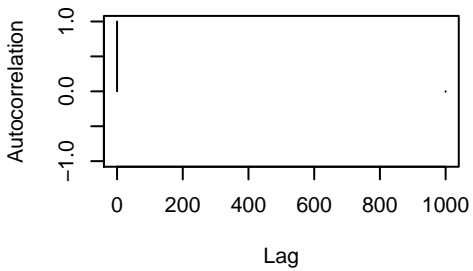
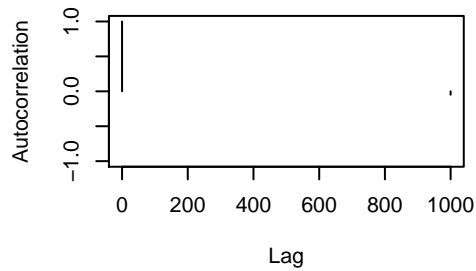
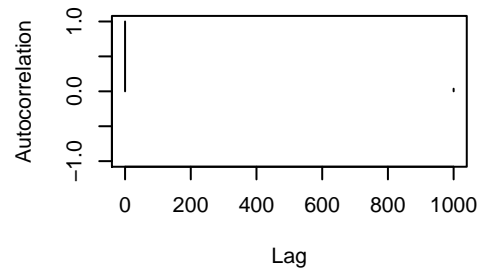
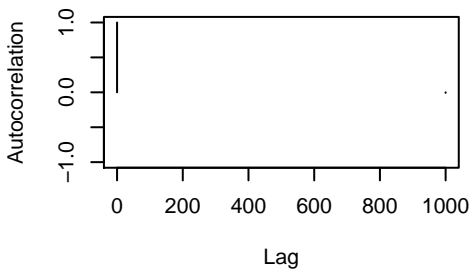
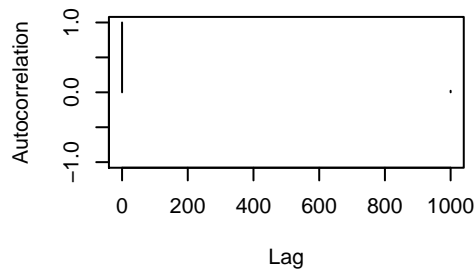
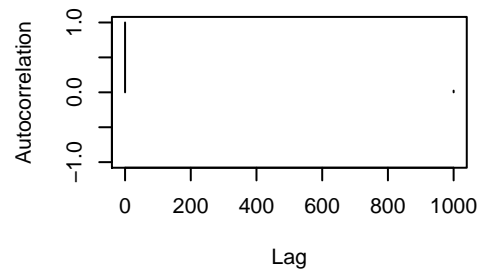
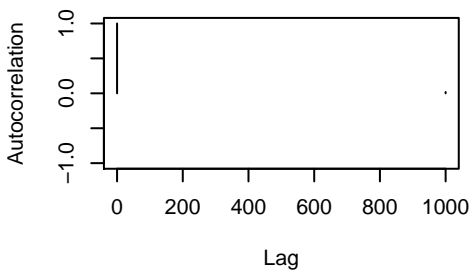
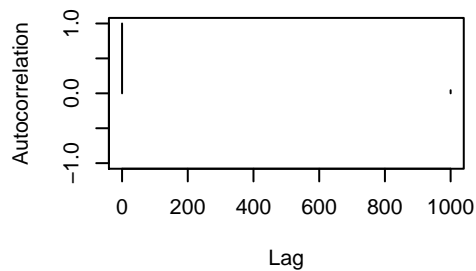
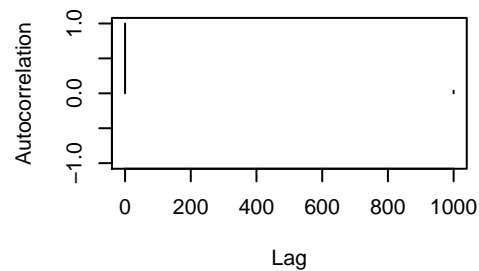


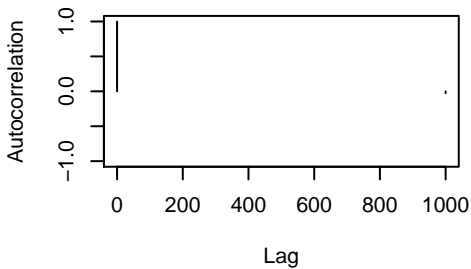
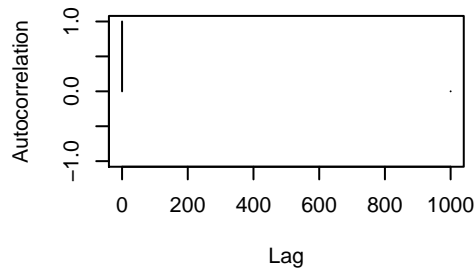
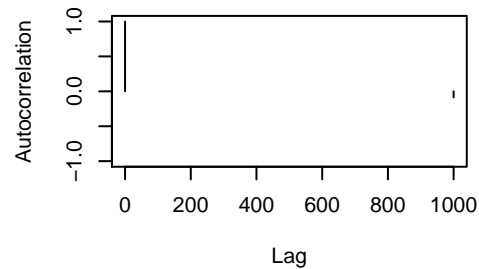
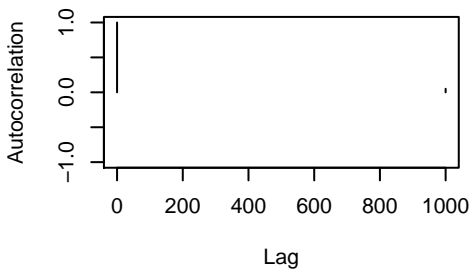
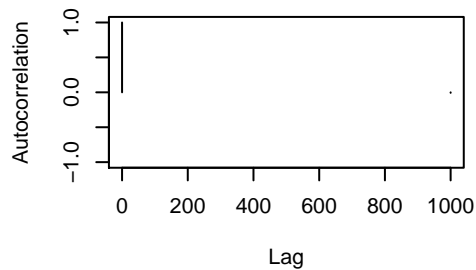
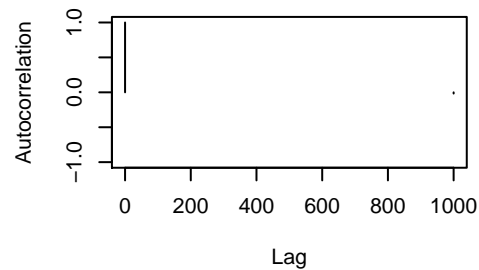
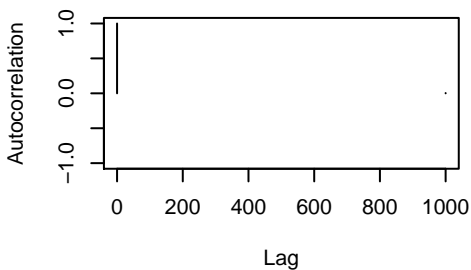
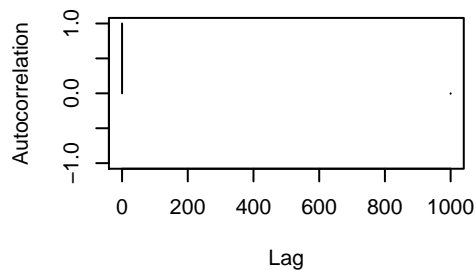
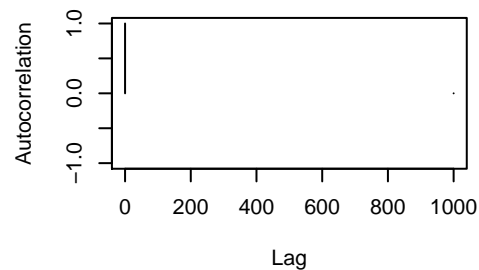
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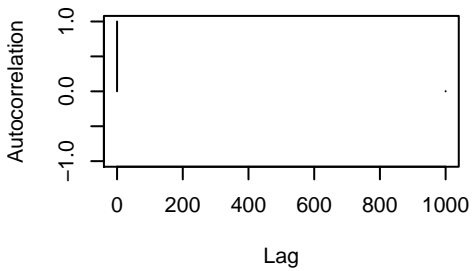
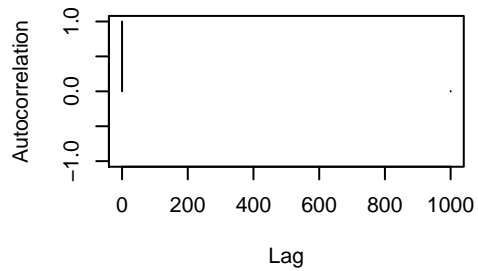
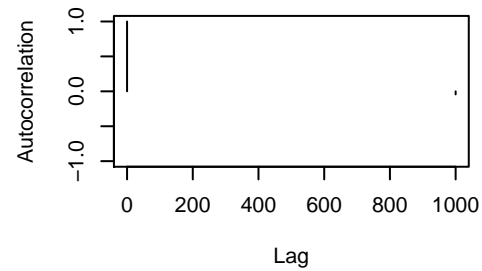
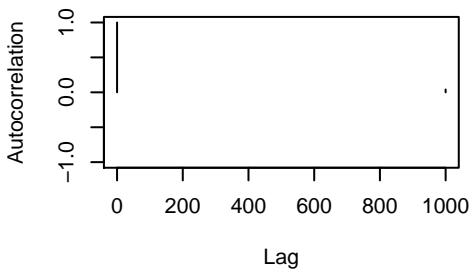
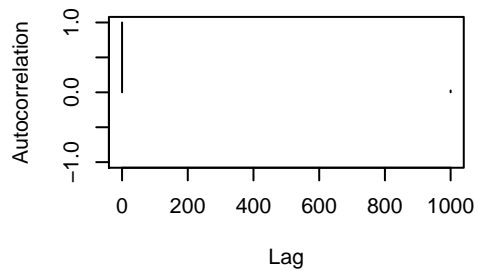
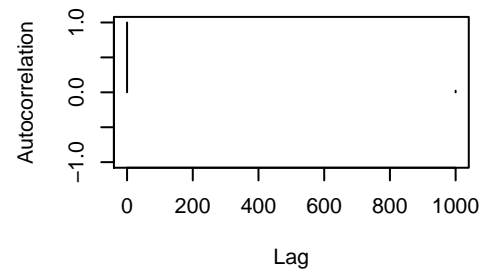
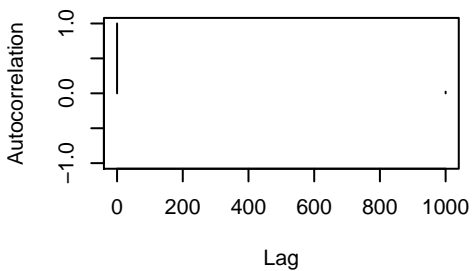
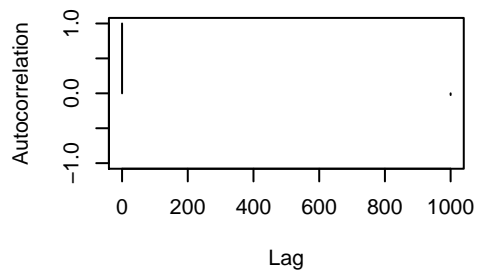
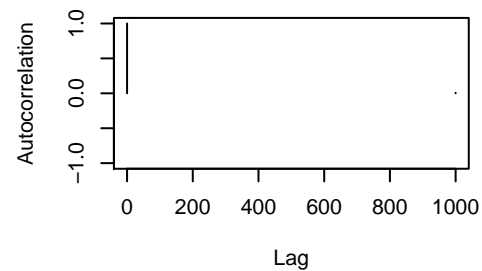


H.B[22]



**H.B[23]****H.B[24]****H.B[25]****H.B[26]****H.B[27]****H.B[28]****H.B[29]****H.B[30]****H.B[31]**

**H.B[32]****H.B[33]****H.B[34]****H.B[35]****H.B[36]****H.B[37]****MSY.c****N[1]****N[2]**

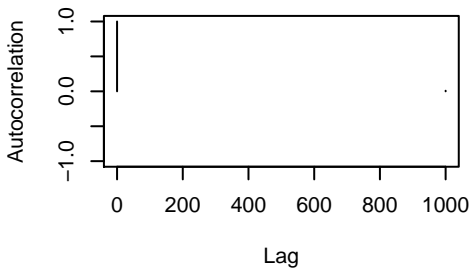
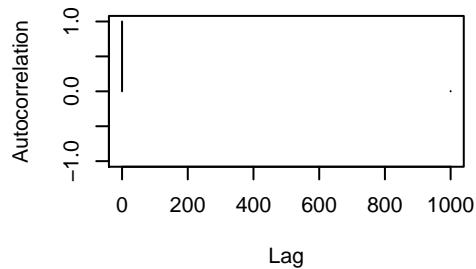
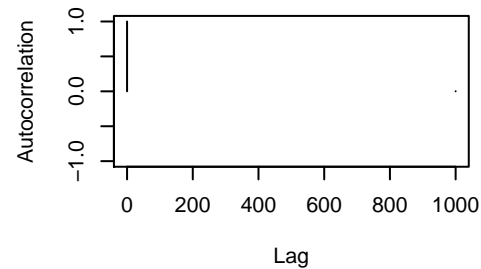
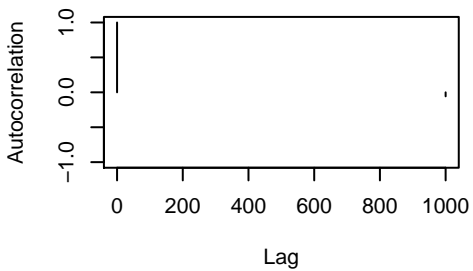
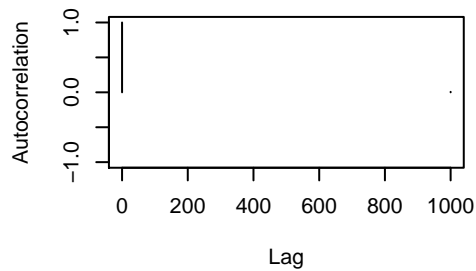
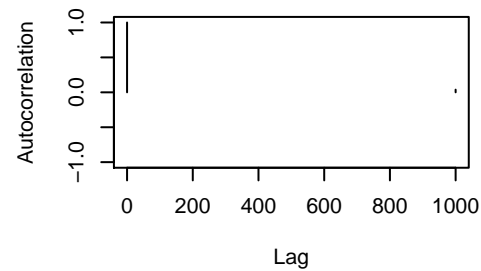
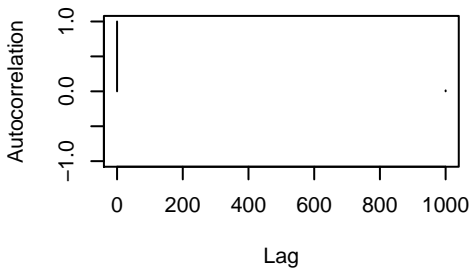
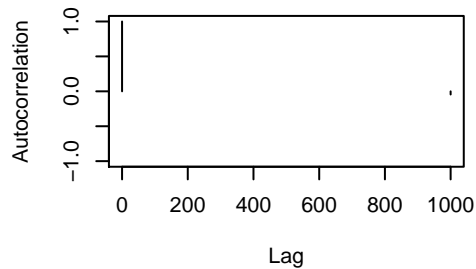
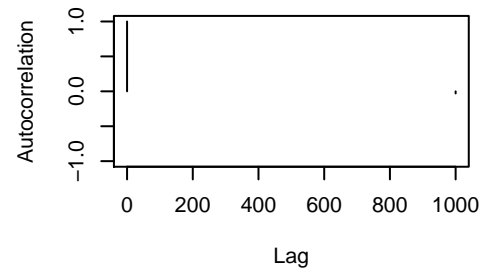
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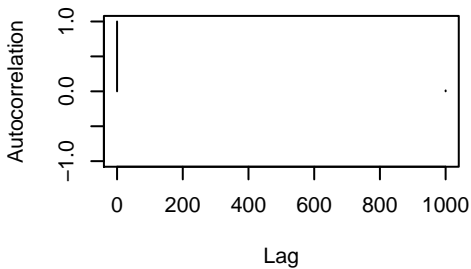
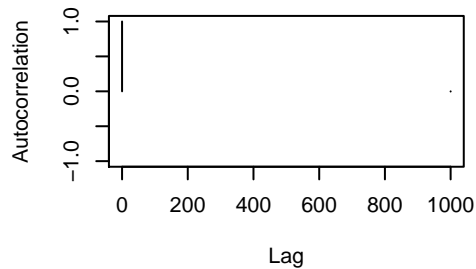
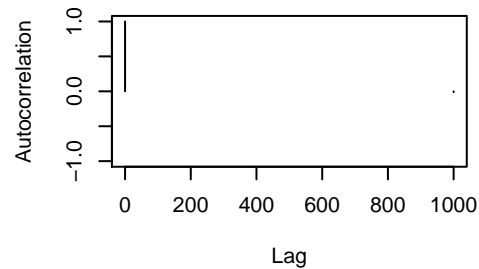
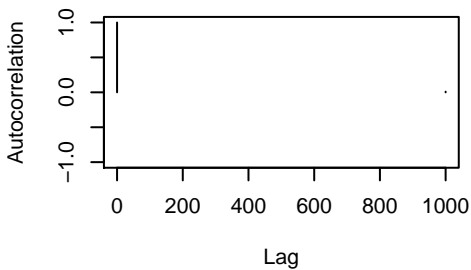
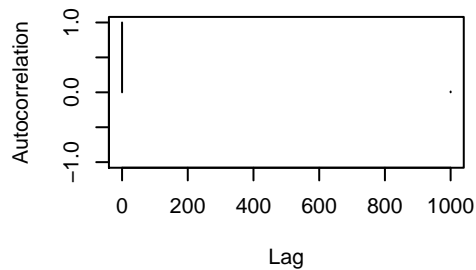
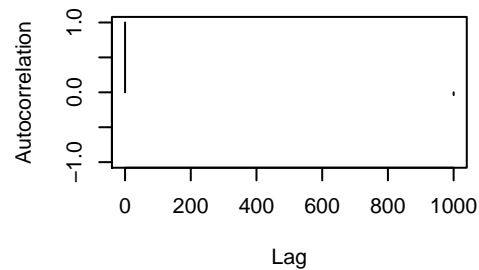
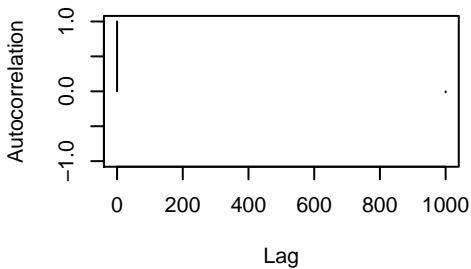
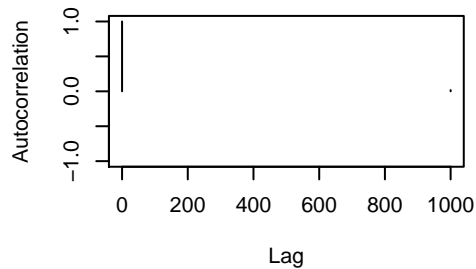
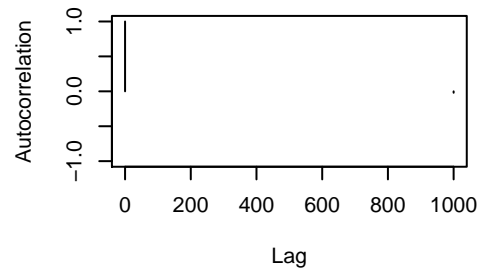


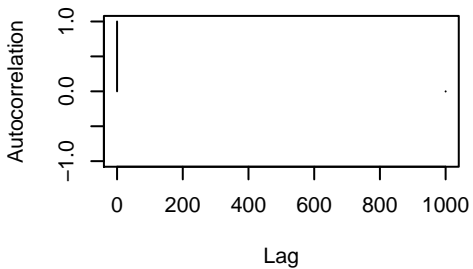
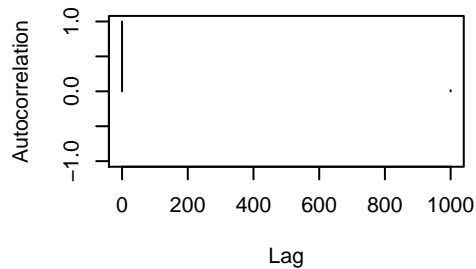
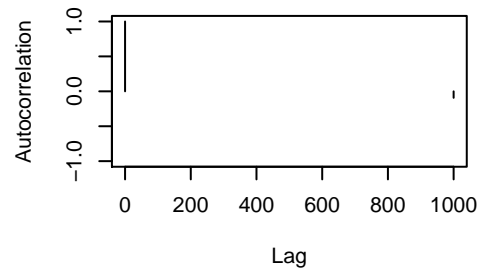
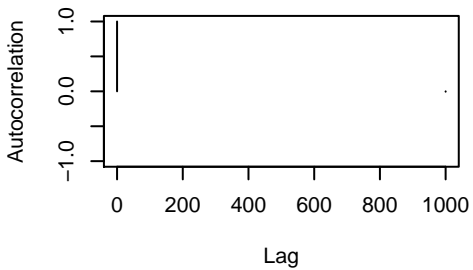
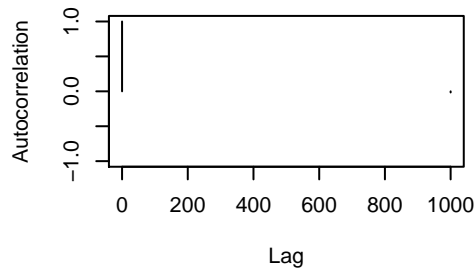
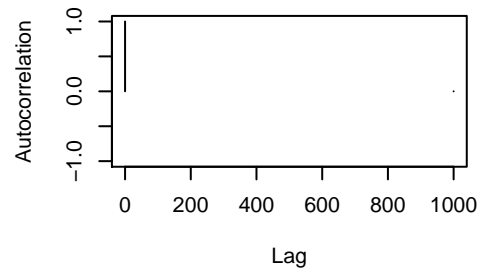
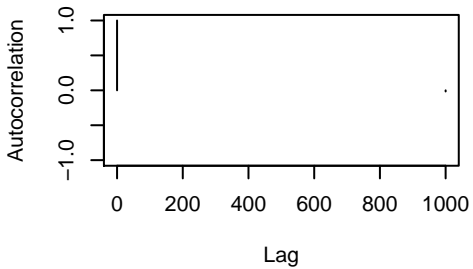
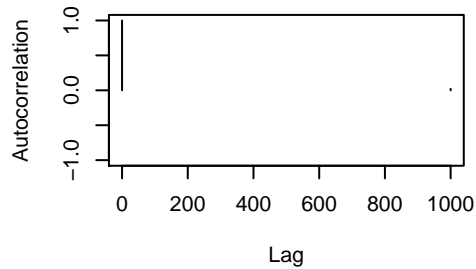
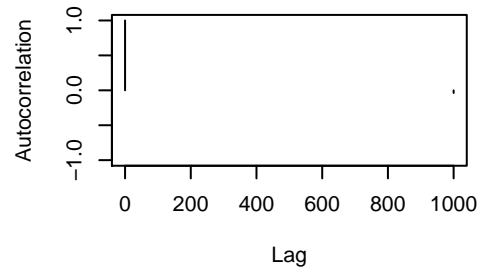


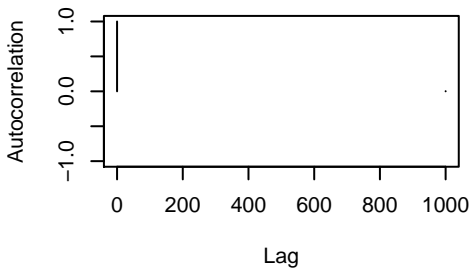
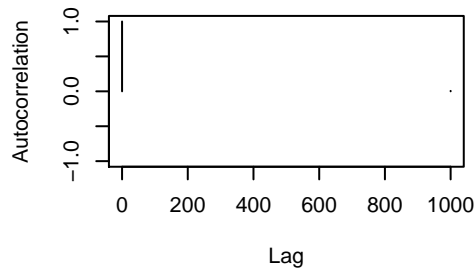
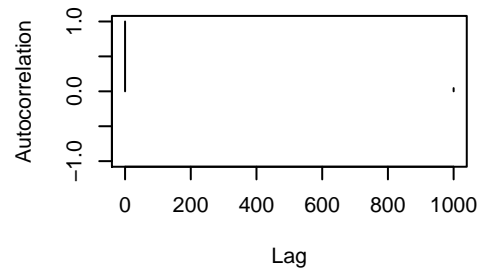
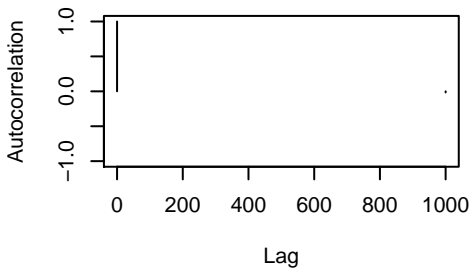
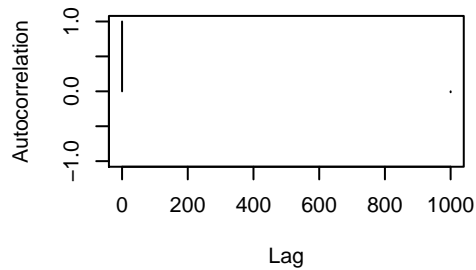
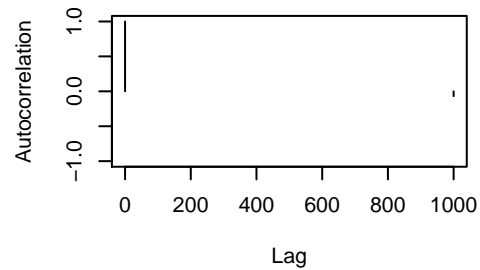
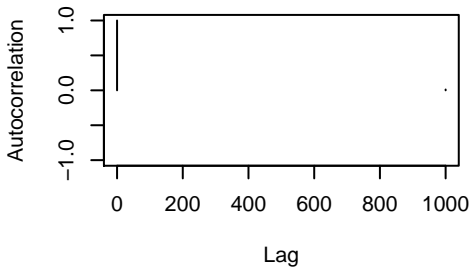
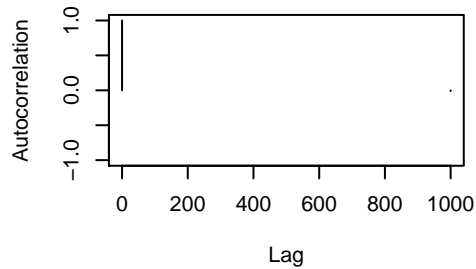
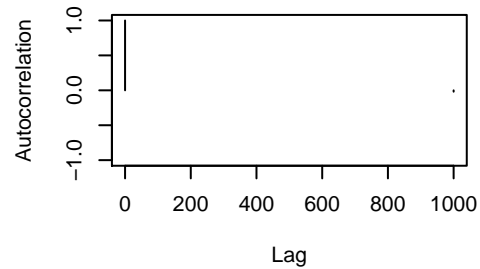


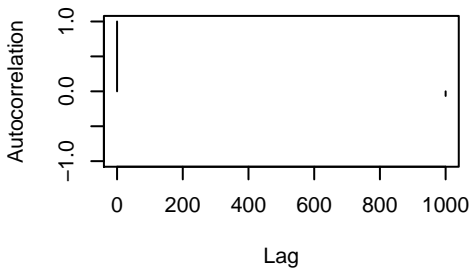
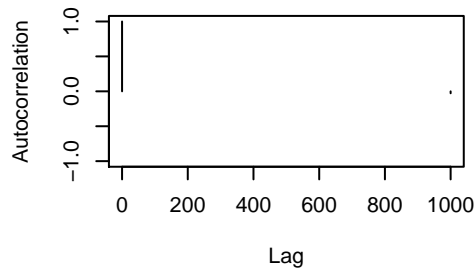
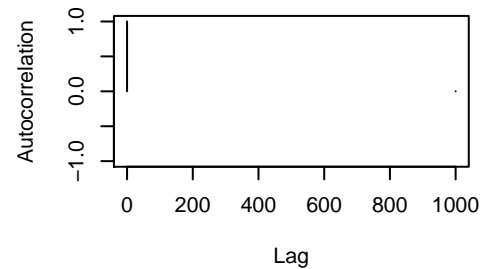
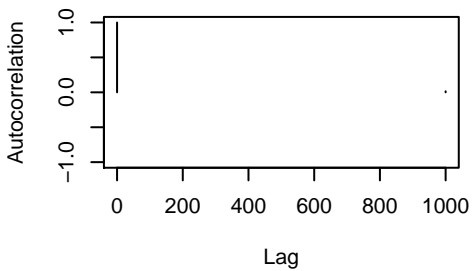
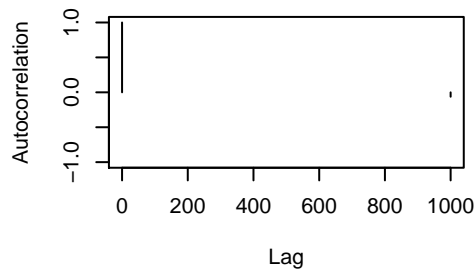
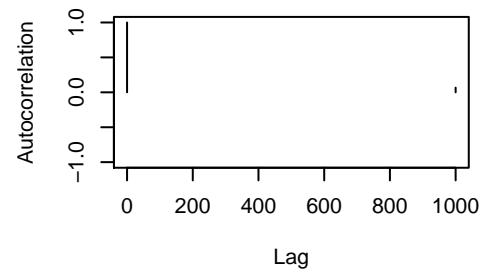
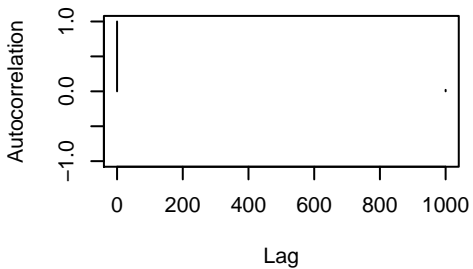
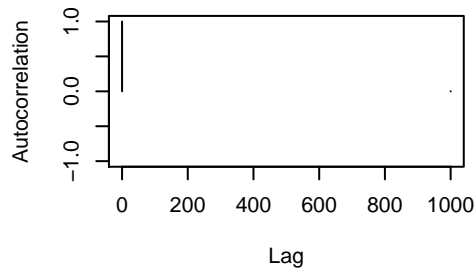
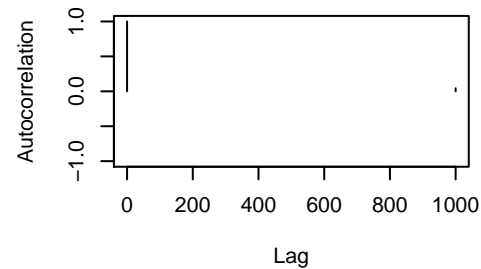


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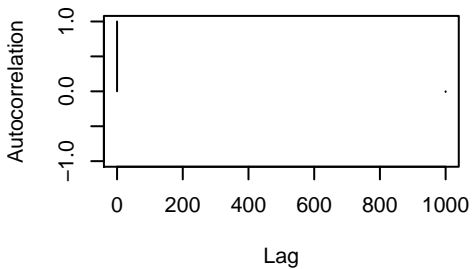
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**N.ya[20,1]****N.ya[21,1]****N.ya[22,1]****N.ya[23,1]****N.ya[24,1]****N.ya[25,1]****N.ya[26,1]****N.ya[27,1]****N.ya[28,1]**

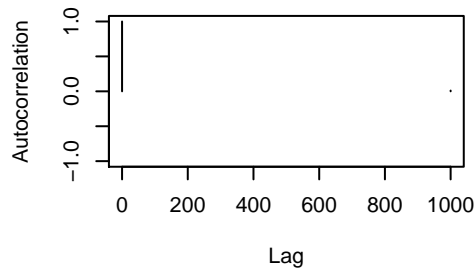
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**N.ya[1,2]****N.ya[2,2]****N.ya[3,2]****N.ya[4,2]****N.ya[5,2]****N.ya[6,2]****N.ya[7,2]****N.ya[8,2]****N.ya[9,2]**

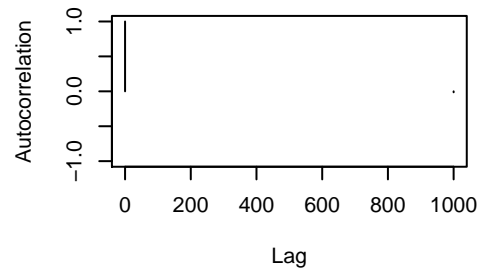
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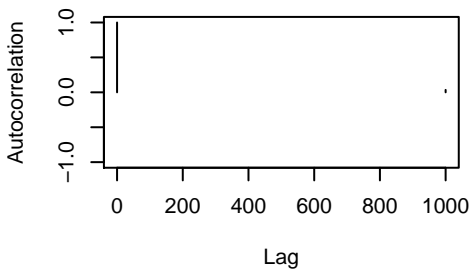
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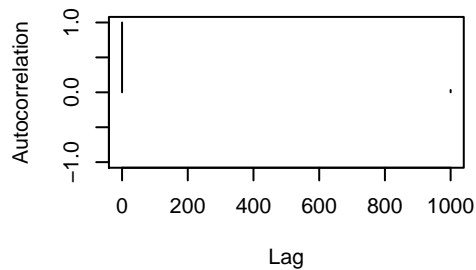
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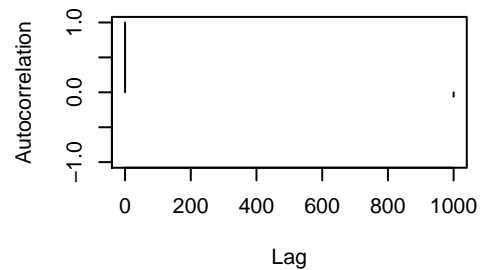
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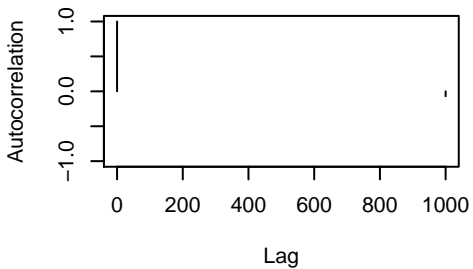
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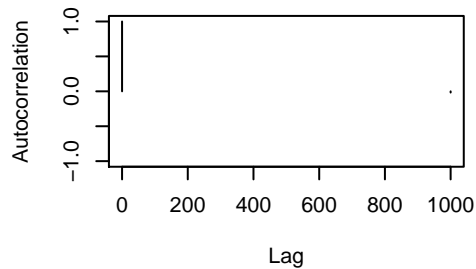
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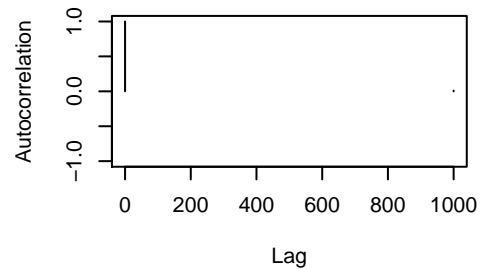
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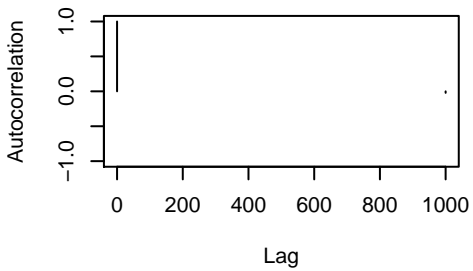
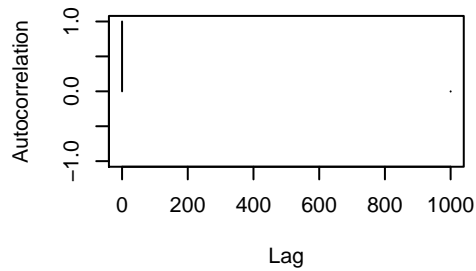
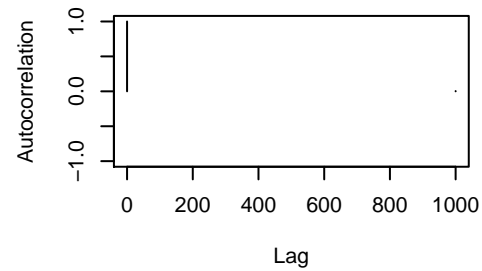
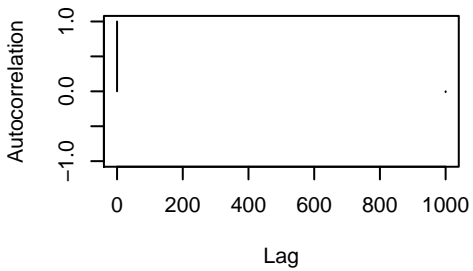
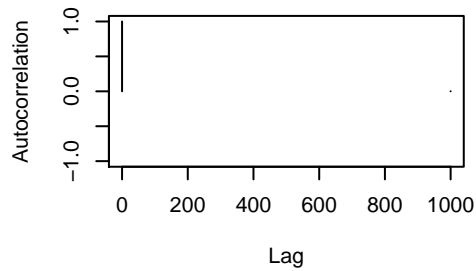
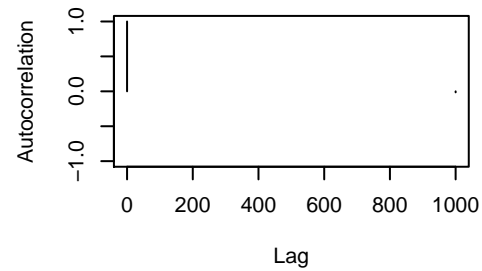
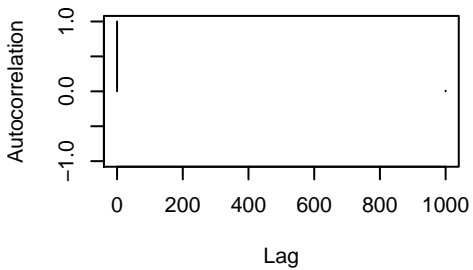
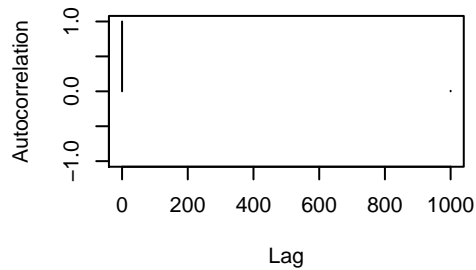
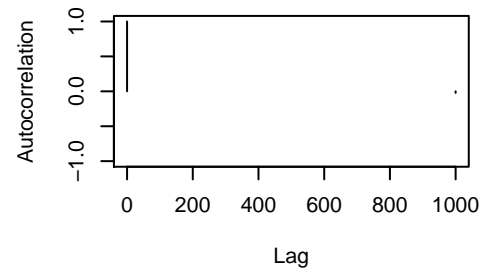


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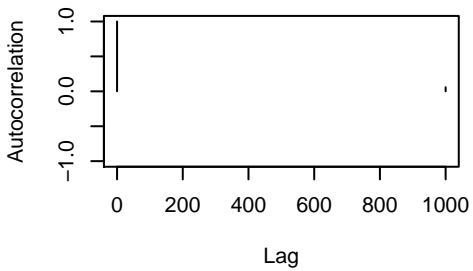
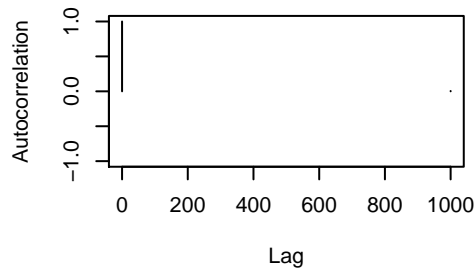
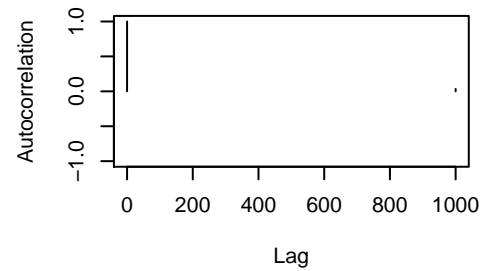
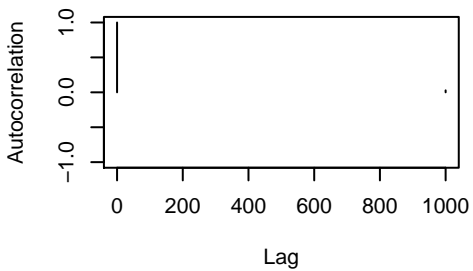
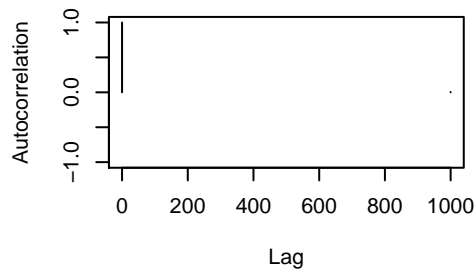
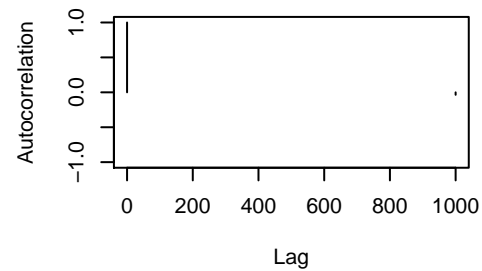
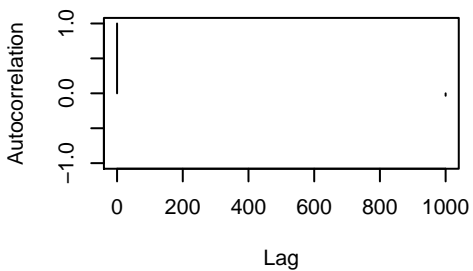
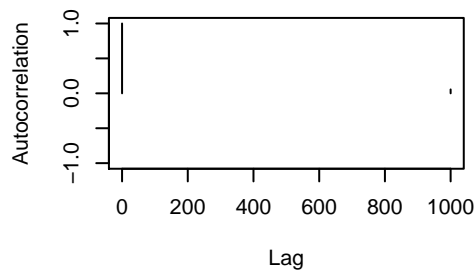
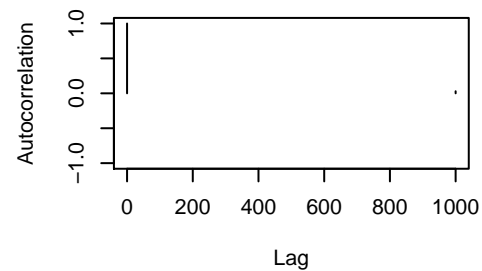


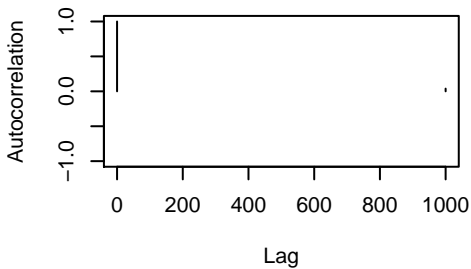
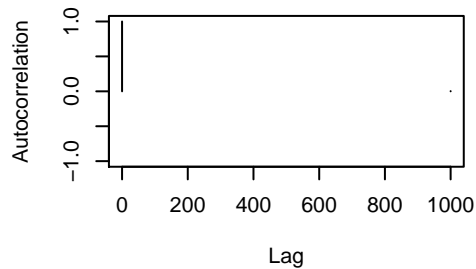
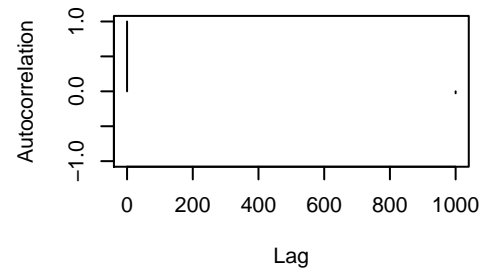
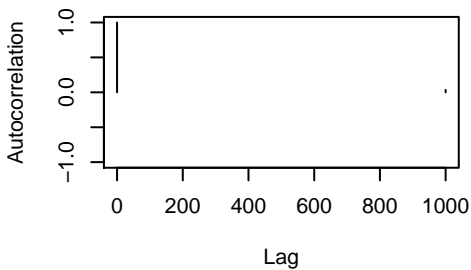
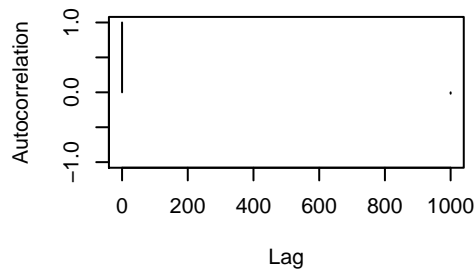
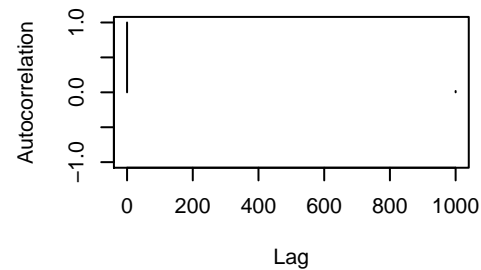
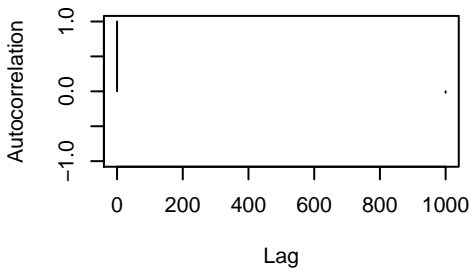
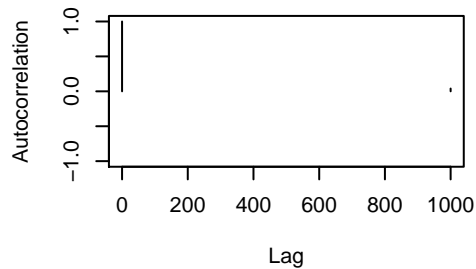
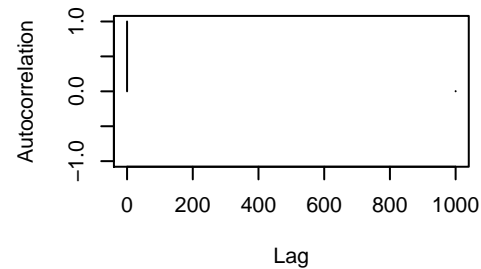
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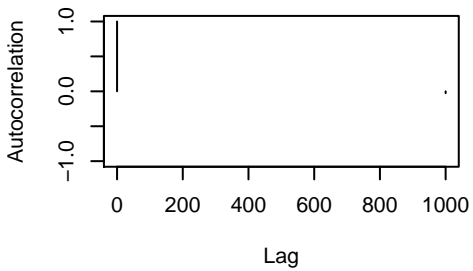
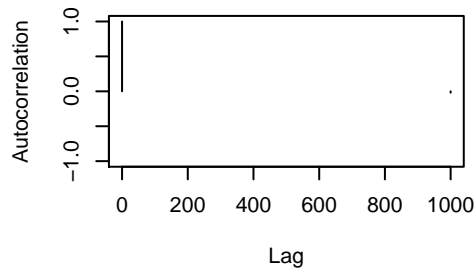
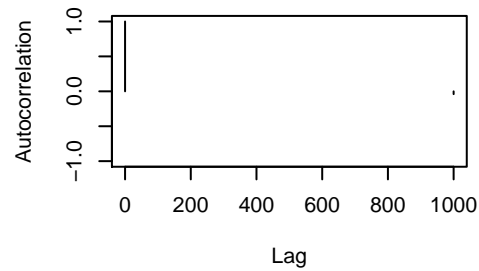
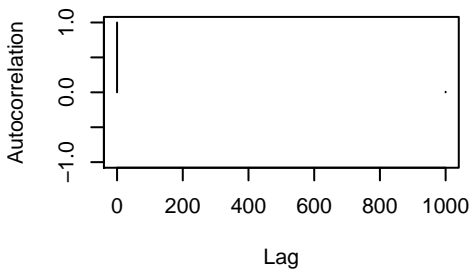
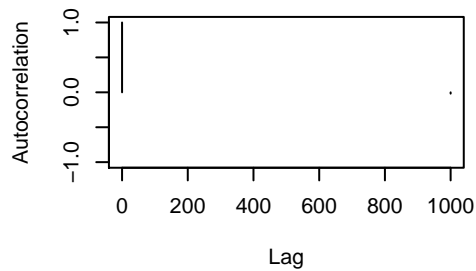
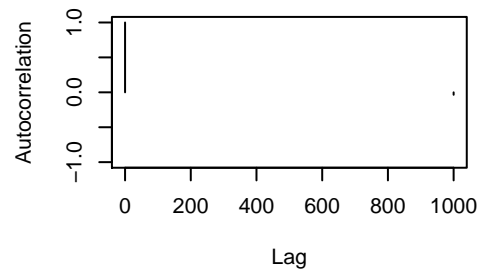
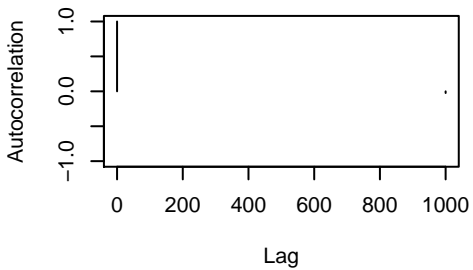
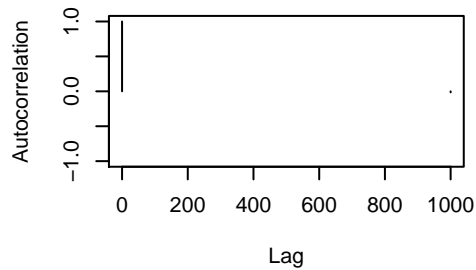
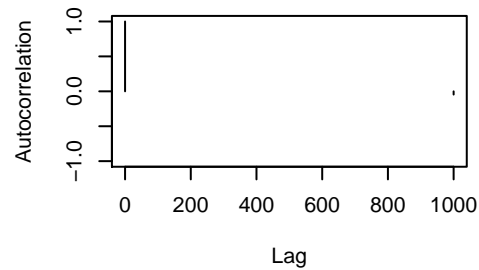


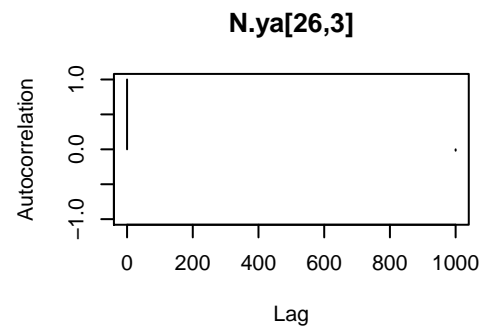
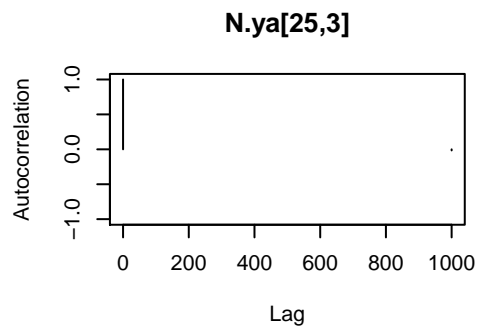
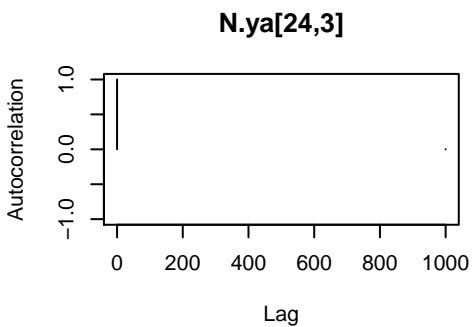
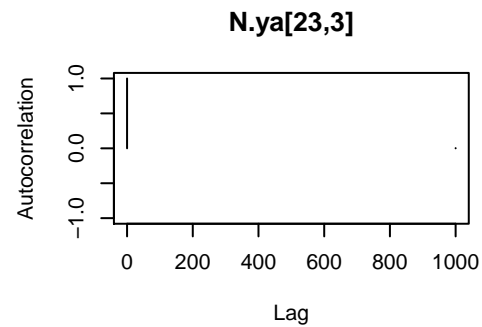
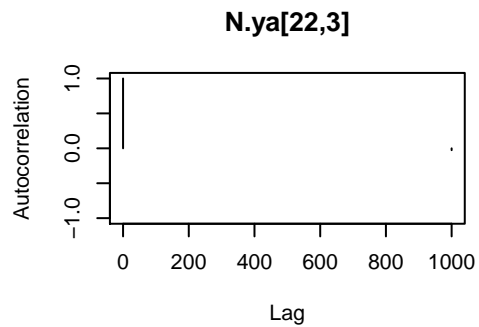
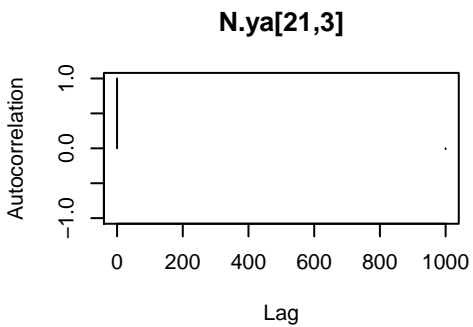
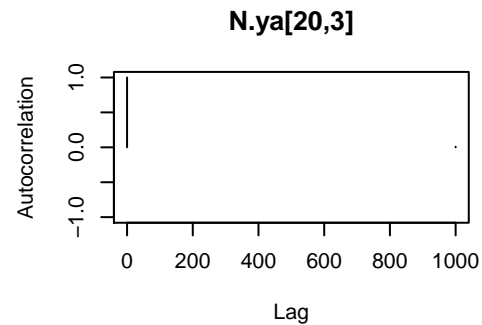
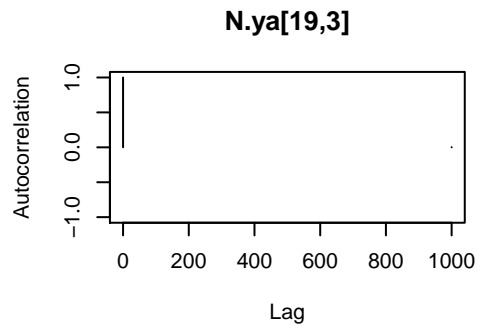
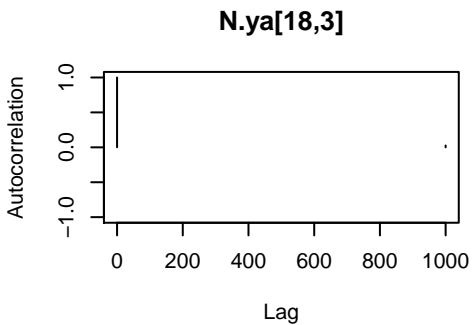
**N.ya[19,2]****N.ya[20,2]****N.ya[21,2]****N.ya[22,2]****N.ya[23,2]****N.ya[24,2]****N.ya[25,2]****N.ya[26,2]****N.ya[27,2]**

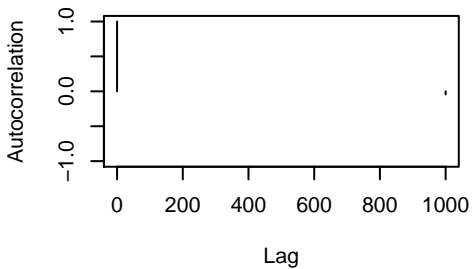
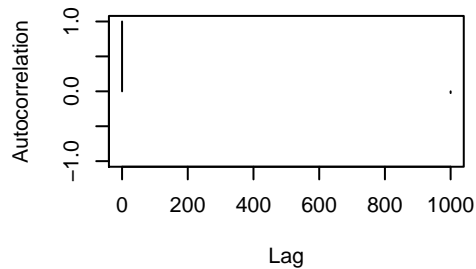
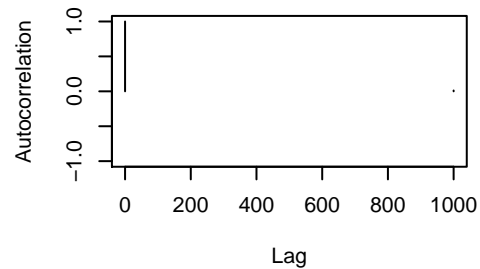
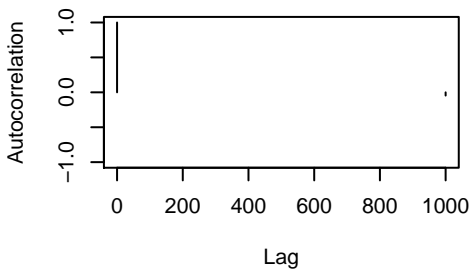
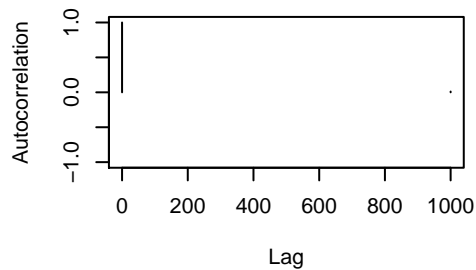
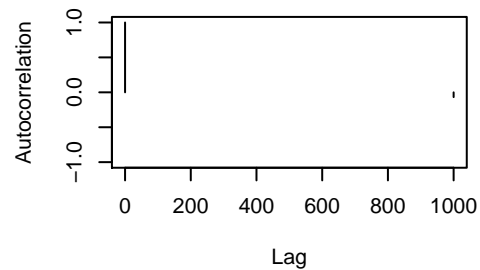
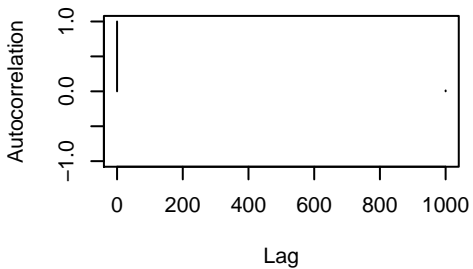
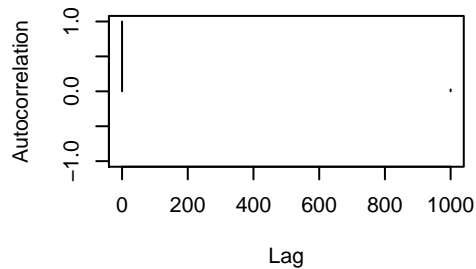
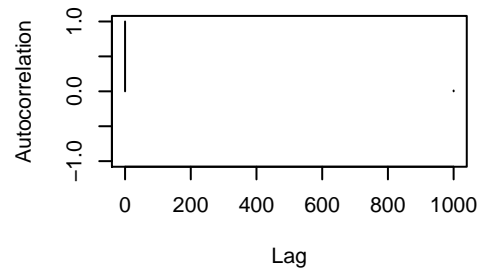


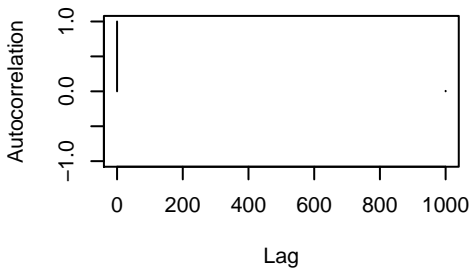
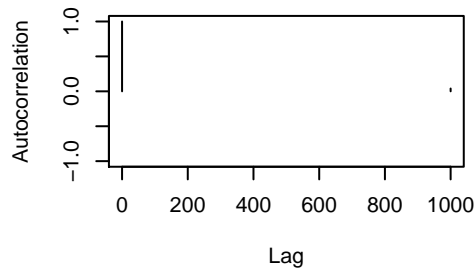
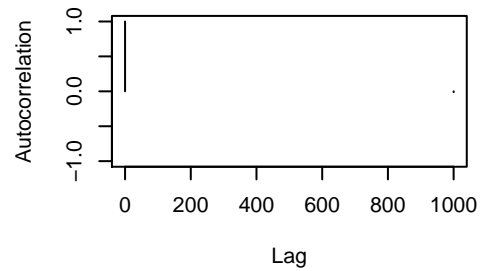
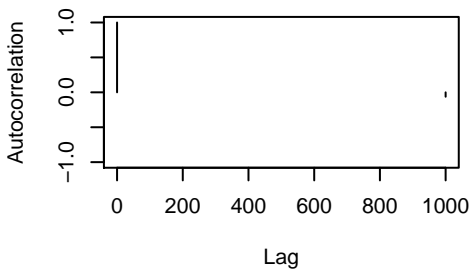
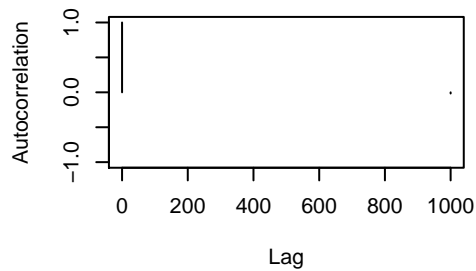
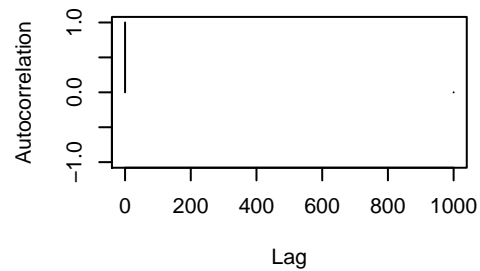
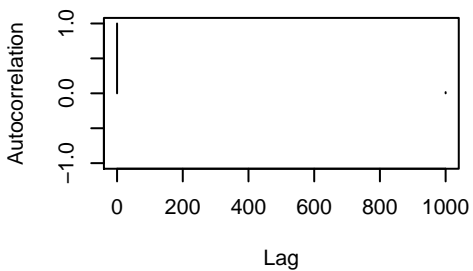
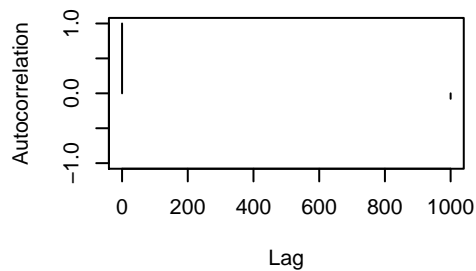
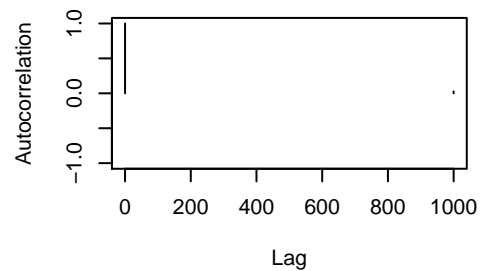
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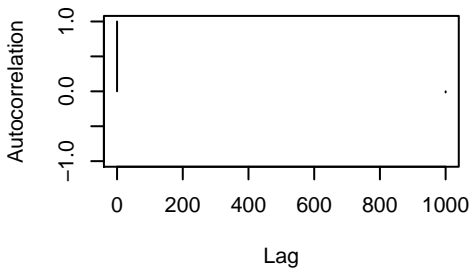
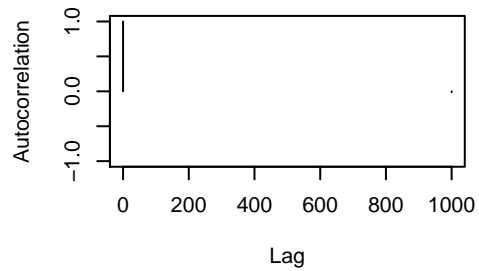
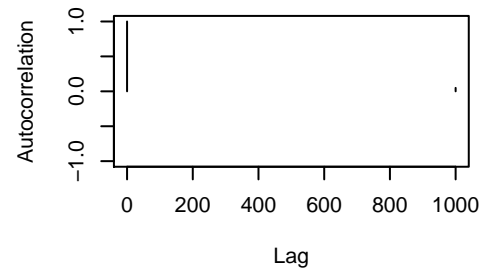
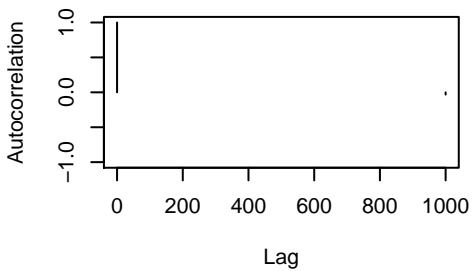
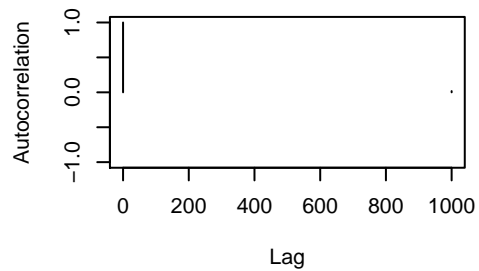
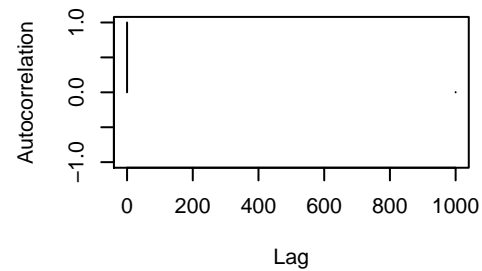
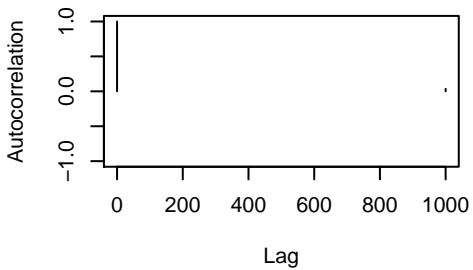
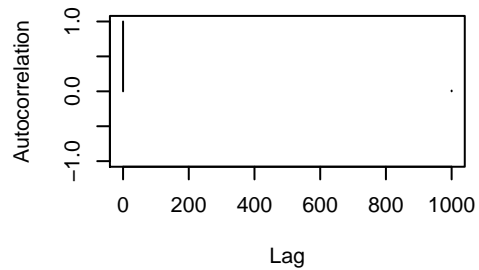
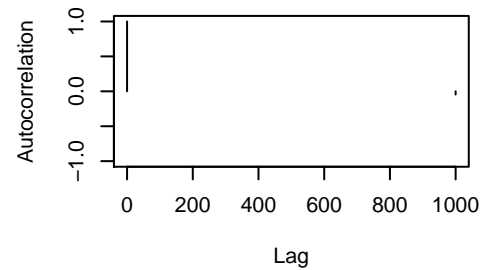
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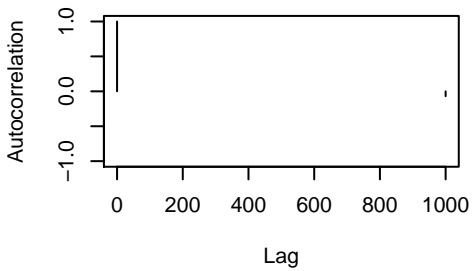
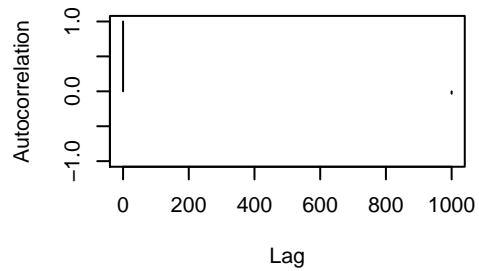
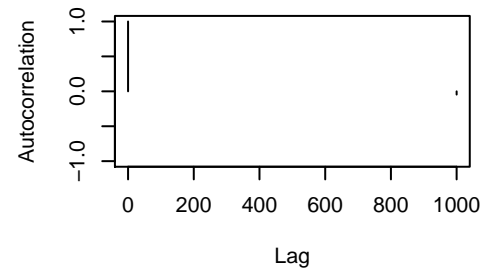
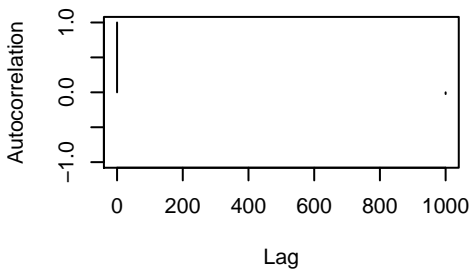
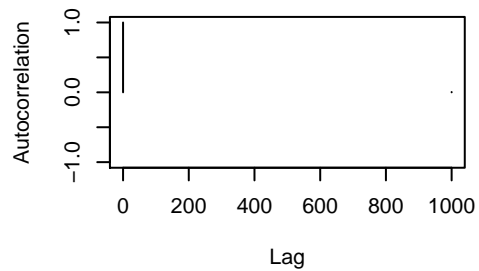
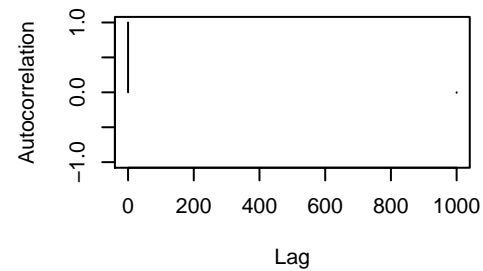
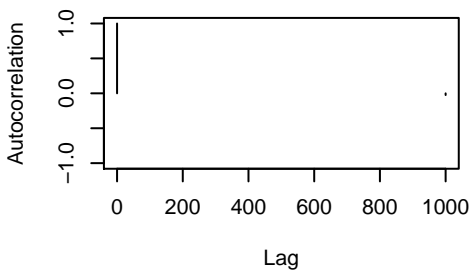
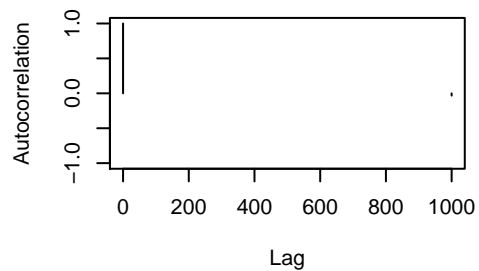
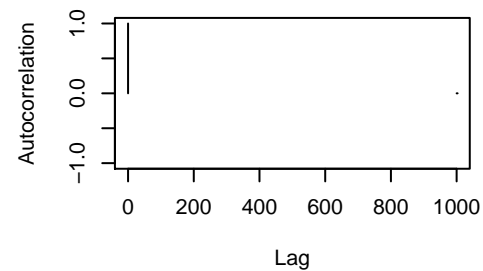
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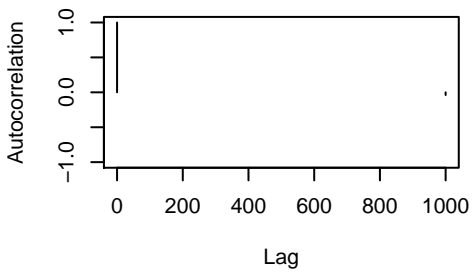
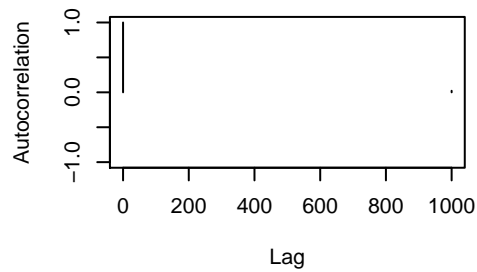
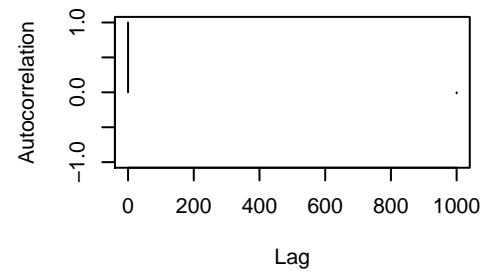
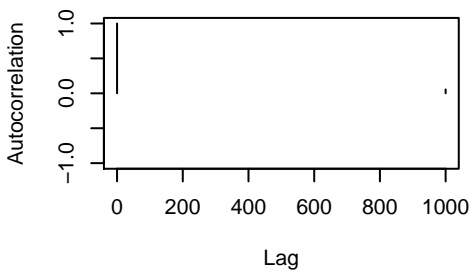
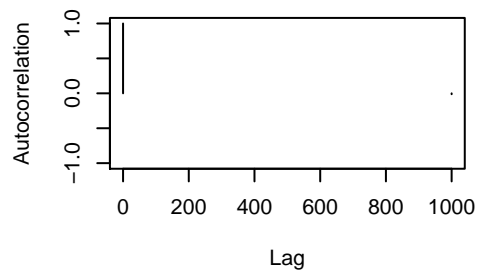
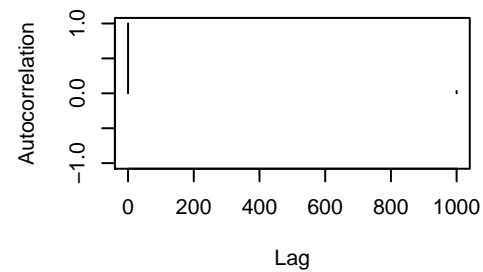
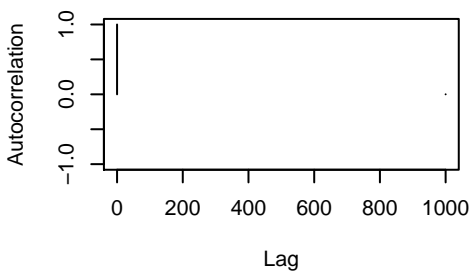
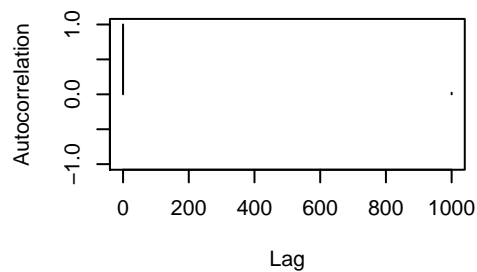
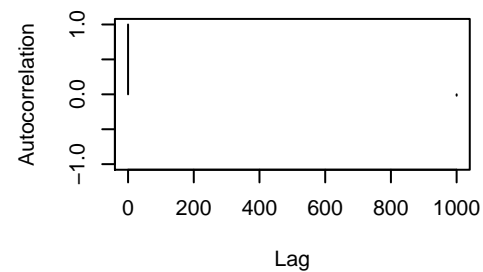
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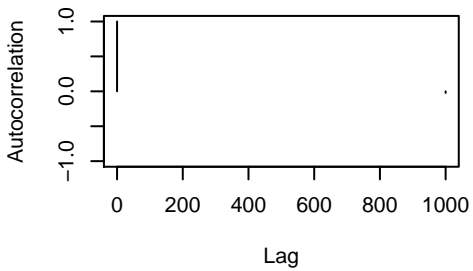
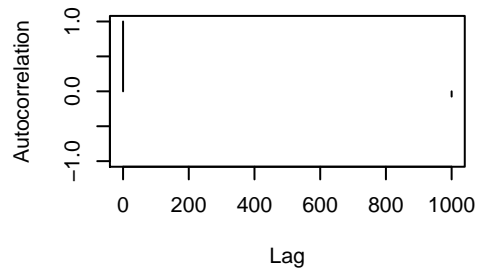
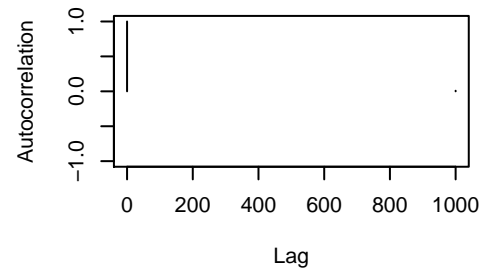
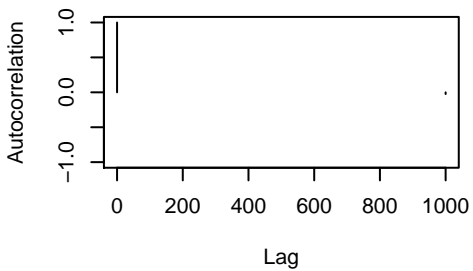
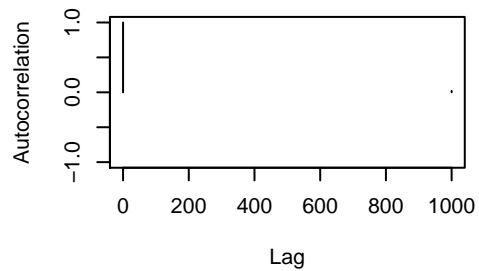
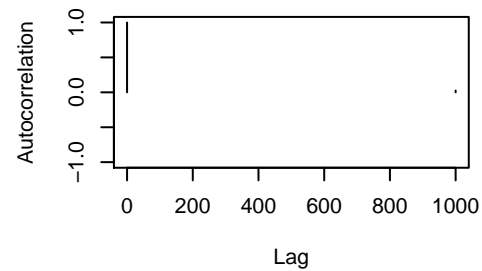
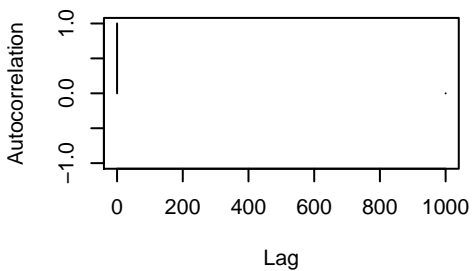
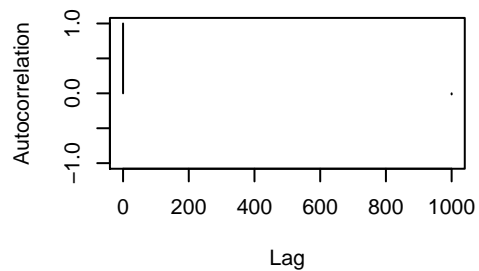
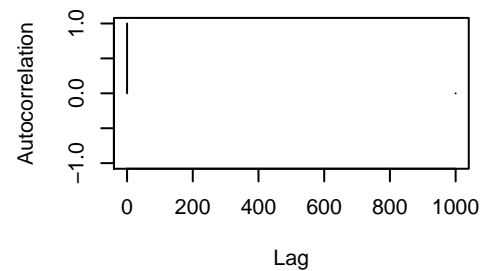
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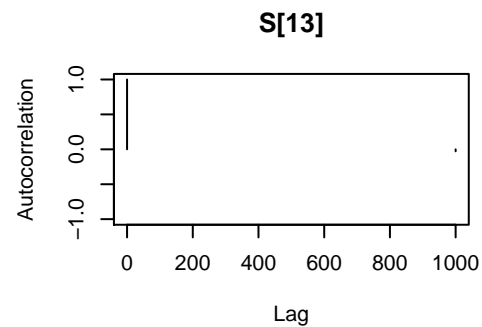
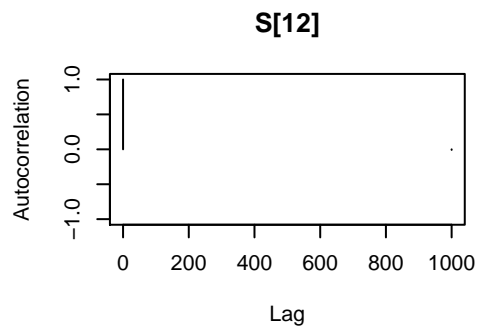
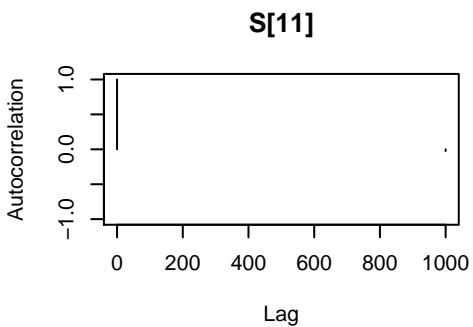
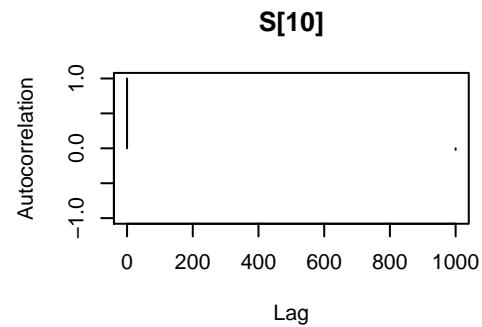
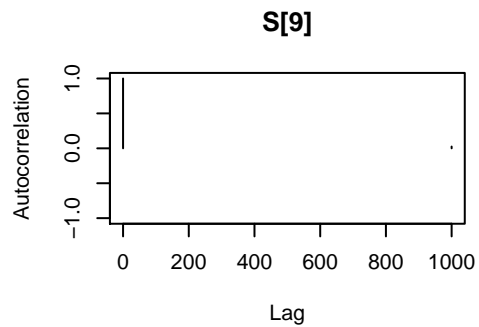
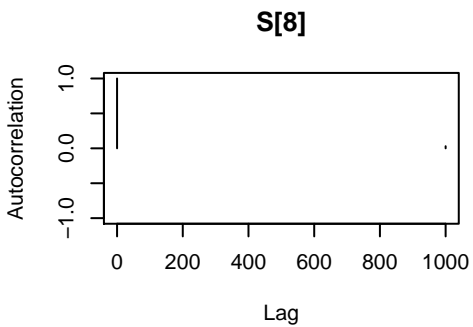
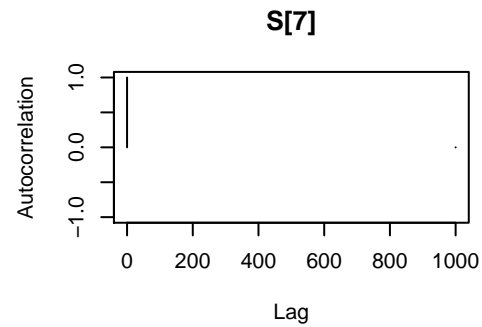
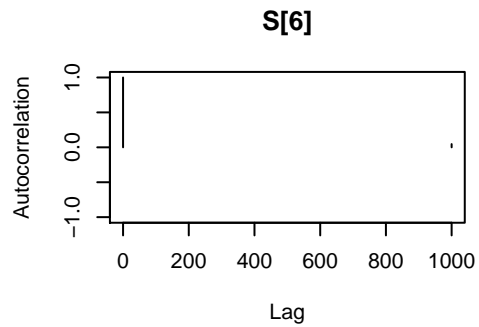
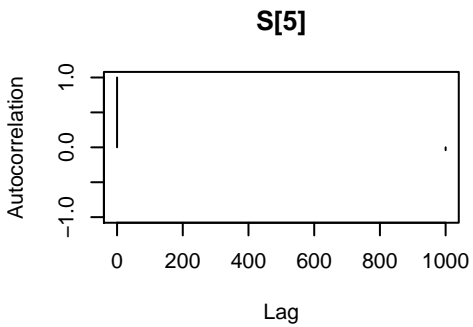
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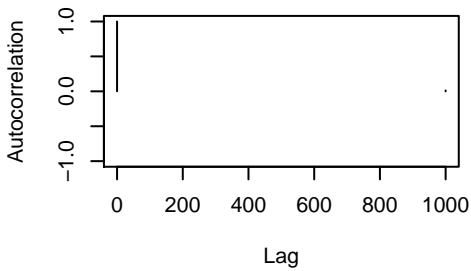
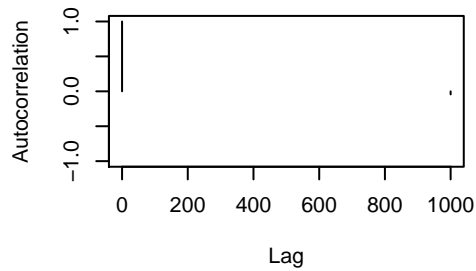
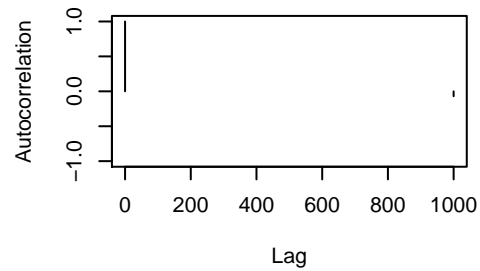
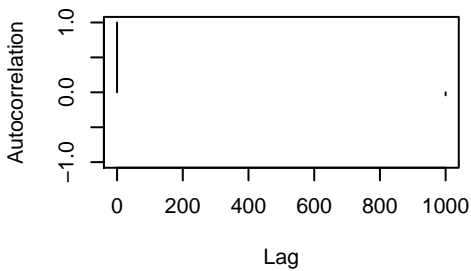
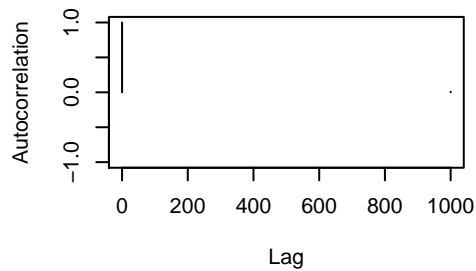
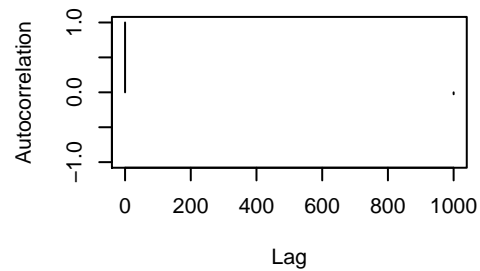
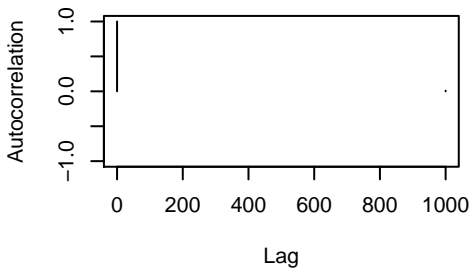
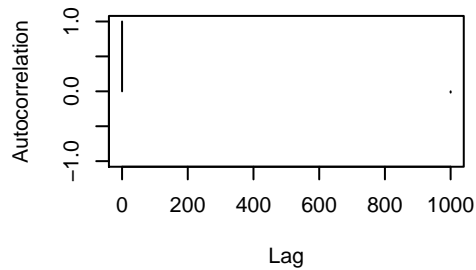
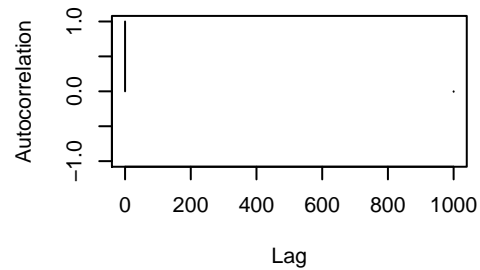
**R[17]****R[18]****R[19]****R[20]****R[21]****R[22]****R[23]****R[24]****R[25]**



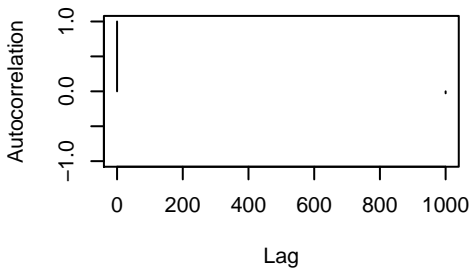
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**R[35]****R[36]****R[37]****R[38]****R[39]****S[1]****S[2]****S[3]****S[4]**

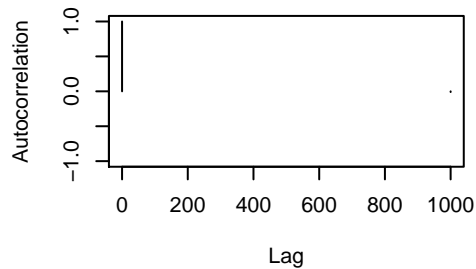


**S[14]****S[15]****S[16]****S[17]****S[18]****S[19]****S[20]****S[21]****S[22]**

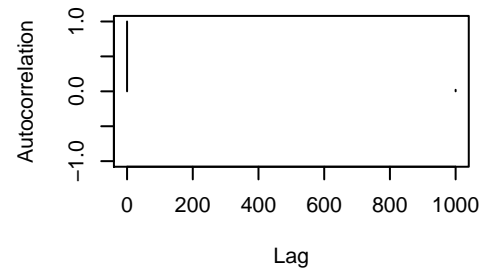
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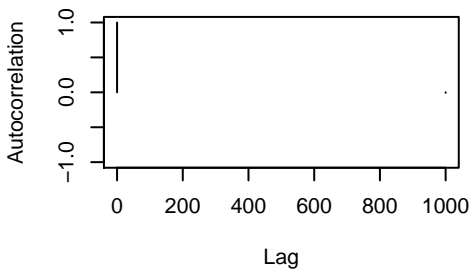
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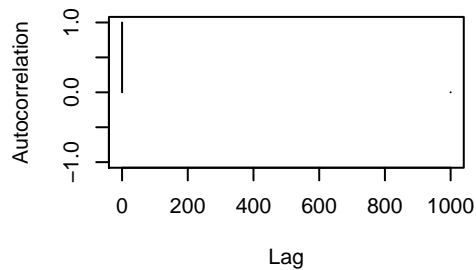
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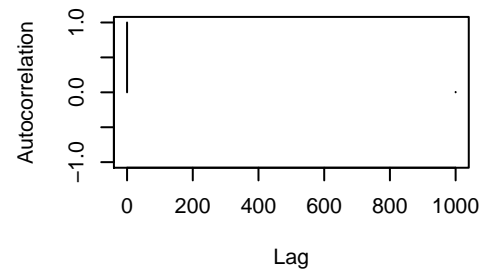
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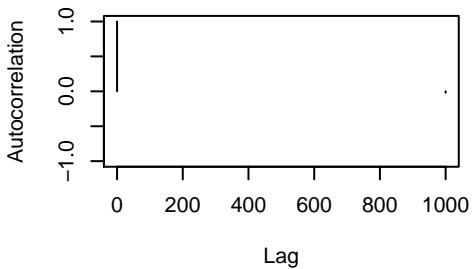
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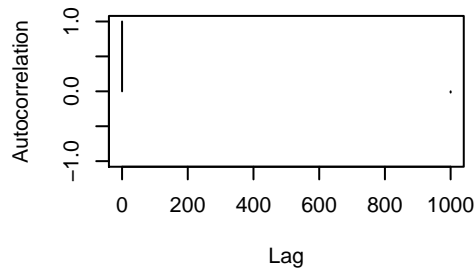
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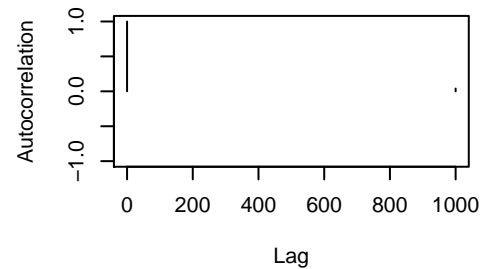
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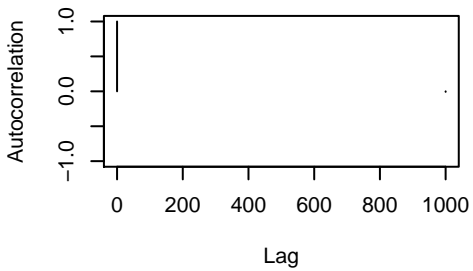
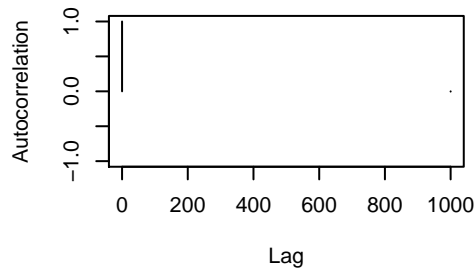
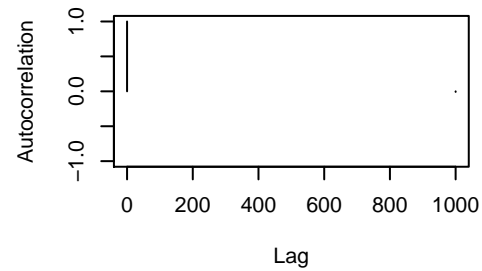
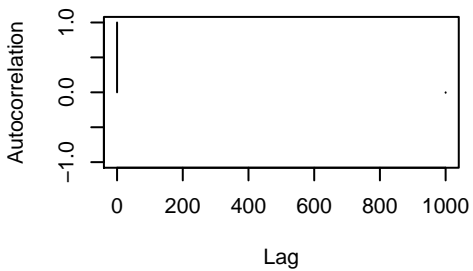
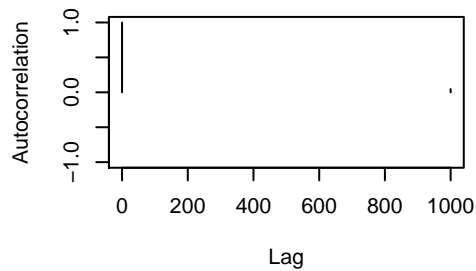
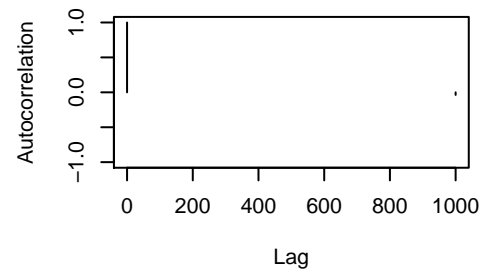
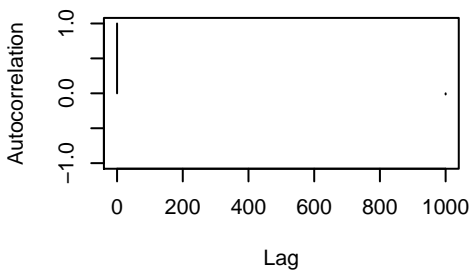
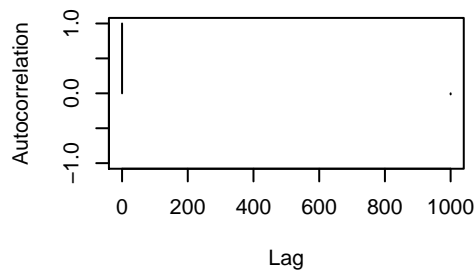
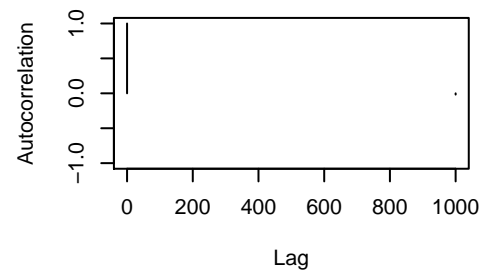


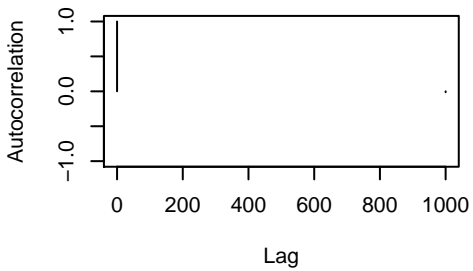
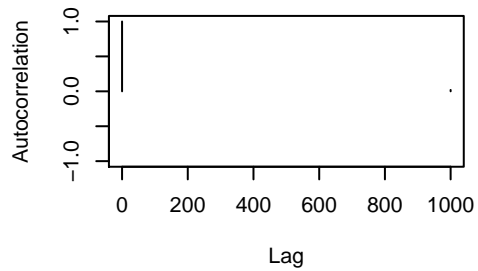
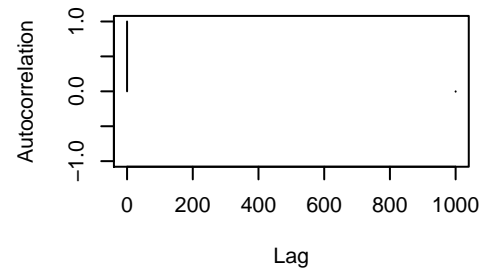
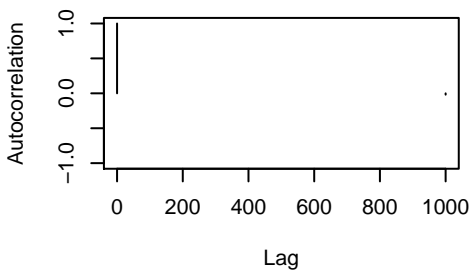
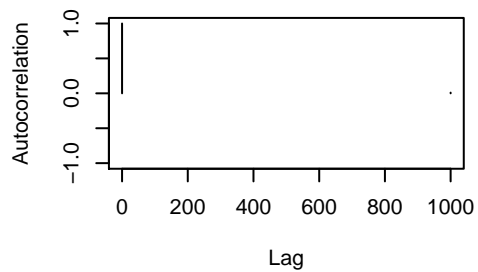
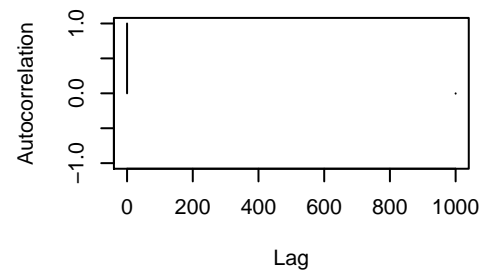
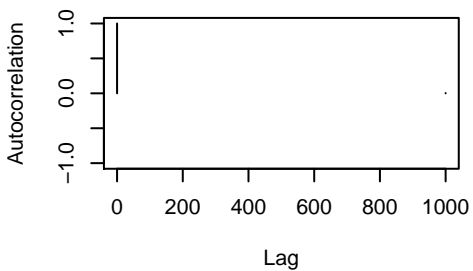
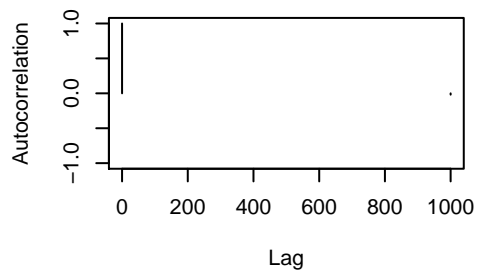
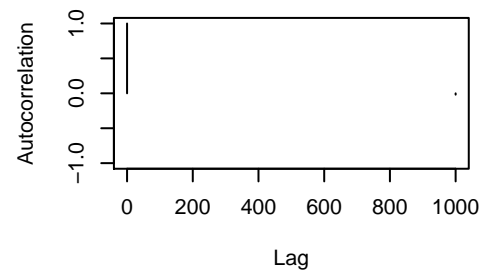
**S[30]**



**S[31]**



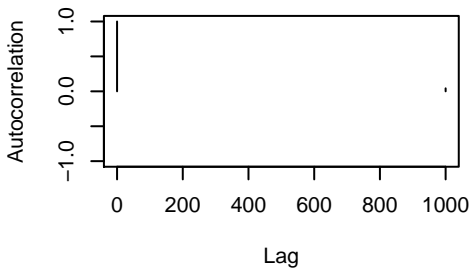
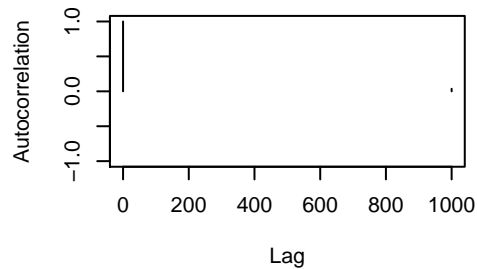
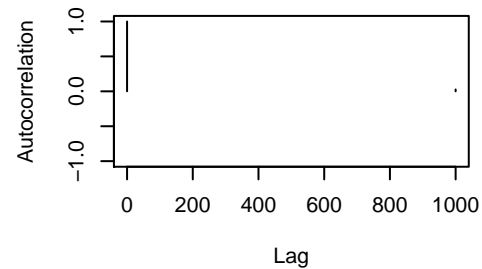
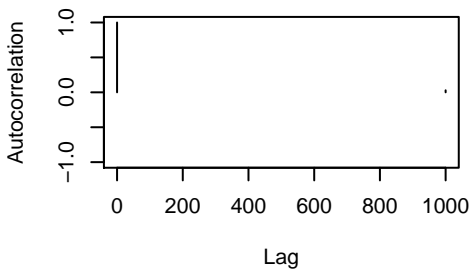
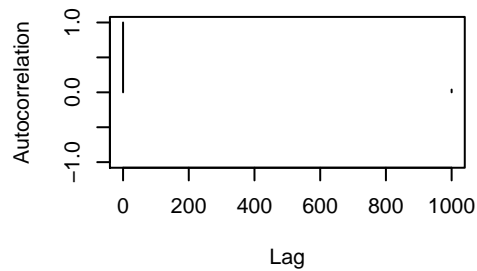
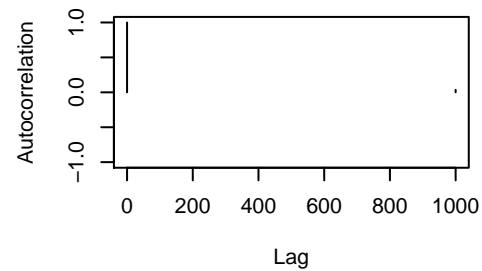
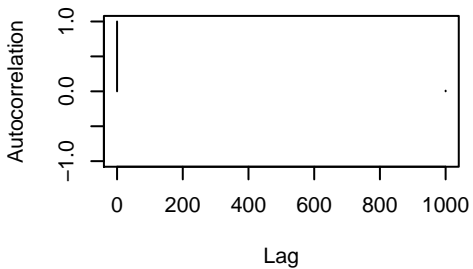
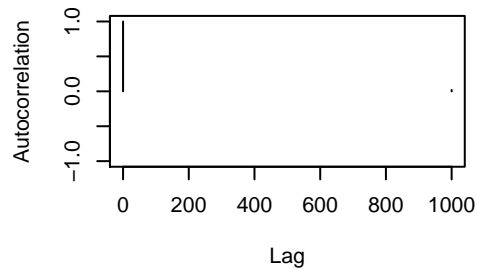
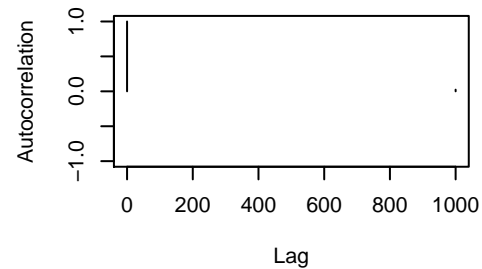
**S[32]****S[33]****S[34]****S[35]****S[36]****S[37]****S.eq.c****S.max****S.msy.c**

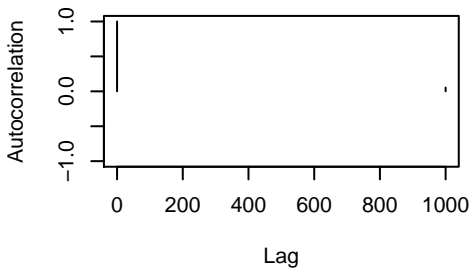
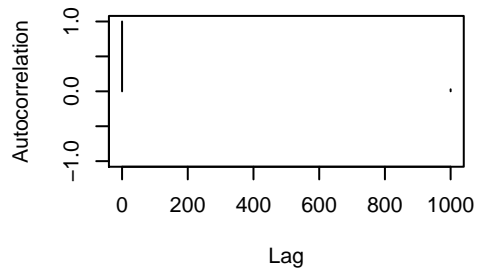
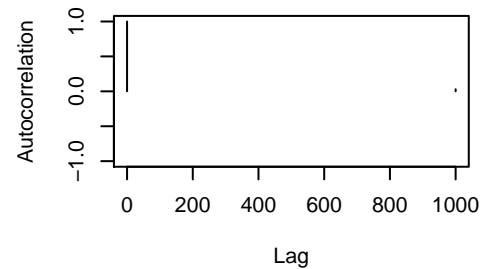
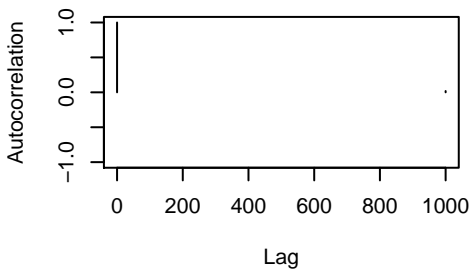
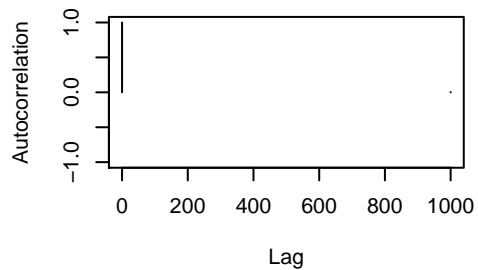
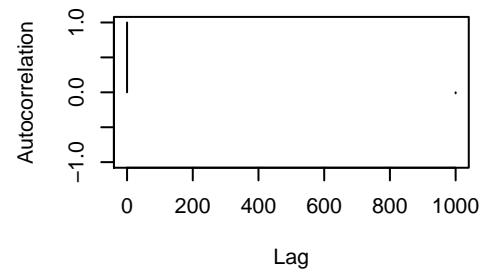
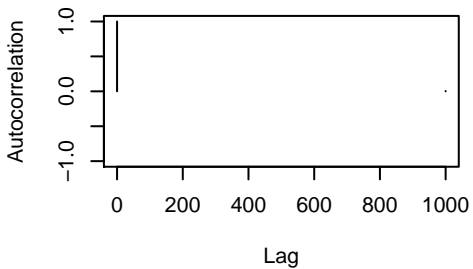
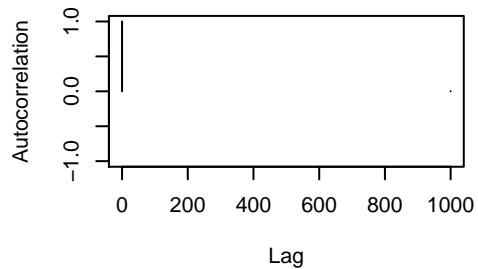
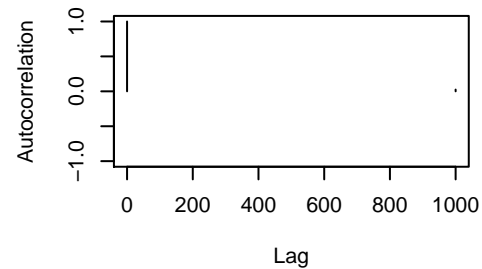
**U.msy.c****alpha****alpha.c****beta****lnalpha****lnalpha.c****log.resid[7]****log.resid[8]****log.resid[9]**



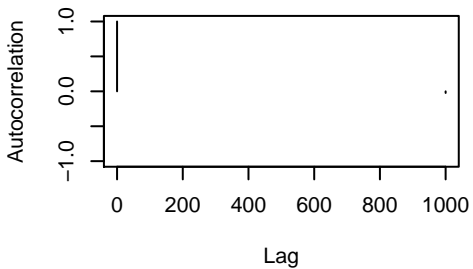




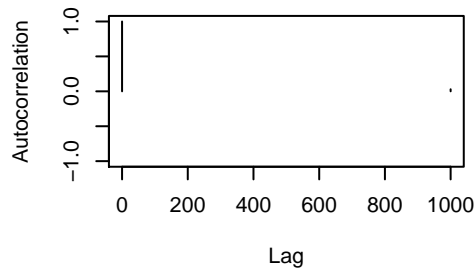
**log.resid[28]****log.resid[29]****log.resid[30]****log.resid[31]****log.resid[32]****log.resid[33]****log.resid[34]****log.resid[35]****log.resid[36]**

**log.resid[37]****log.resid[38]****log.resid[39]****log.resid.0****mean.log.R0****mu.HB[1]****mu.HB[2]****mu.HB[3]****mu.HB[4]**

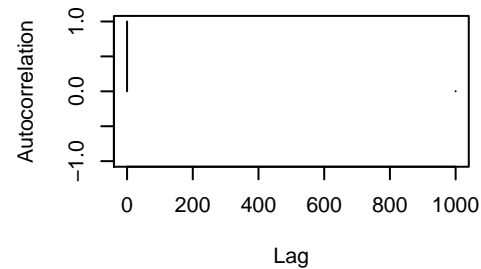
**mu.HB[5]**



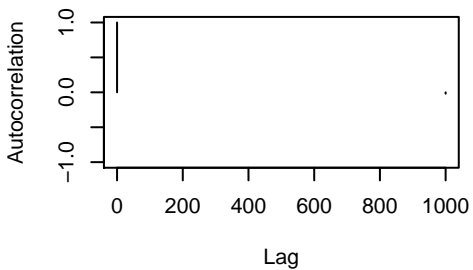
**mu.HB[6]**



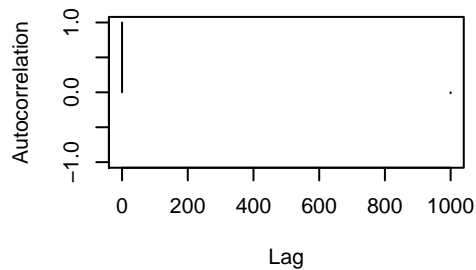
**mu.HB[7]**



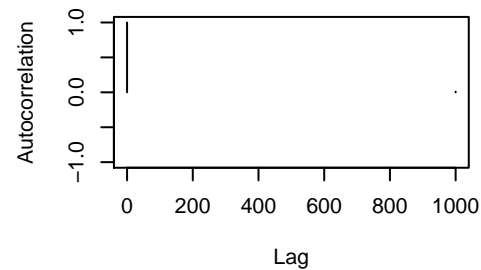
**mu.HB[8]**



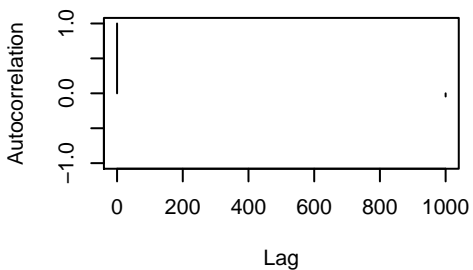
**mu.HB[9]**



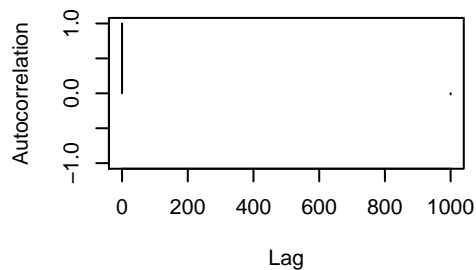
**mu.HB[10]**



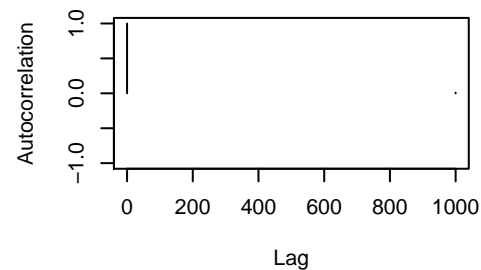
**mu.HB[11]**

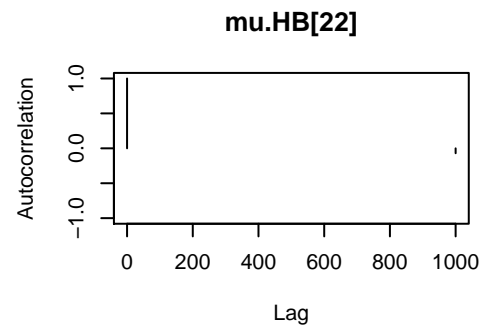
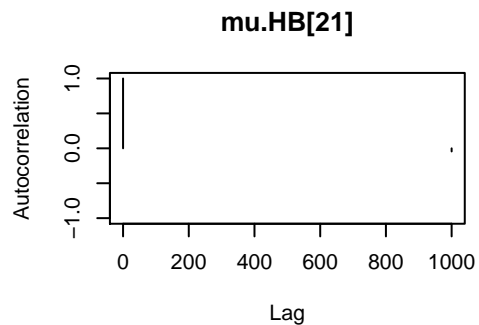
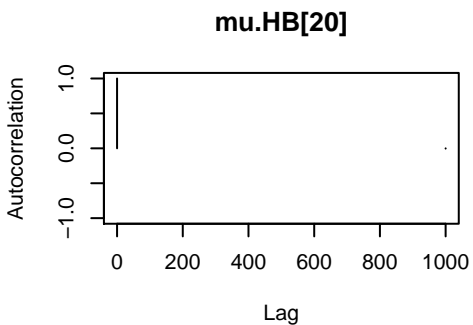
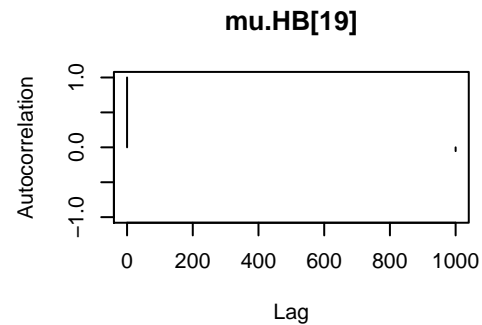
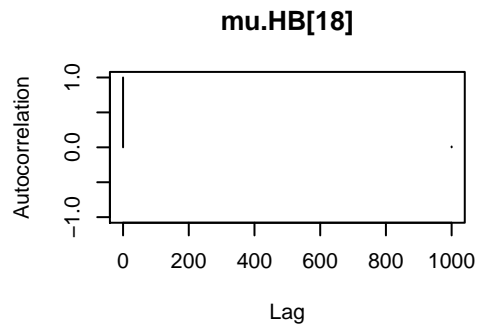
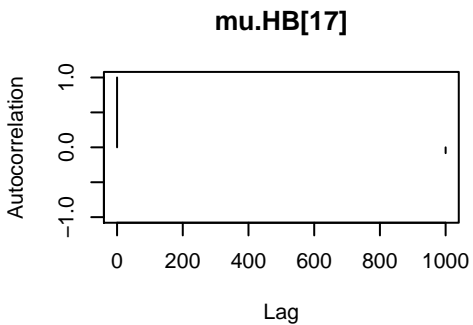
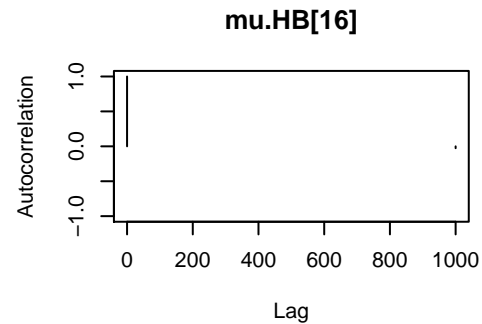
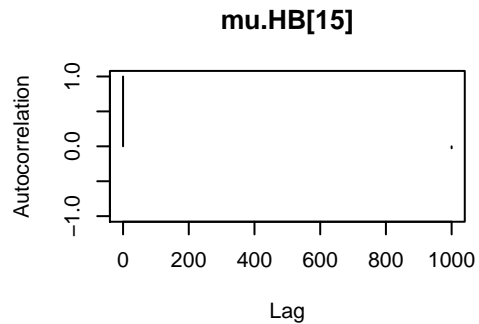
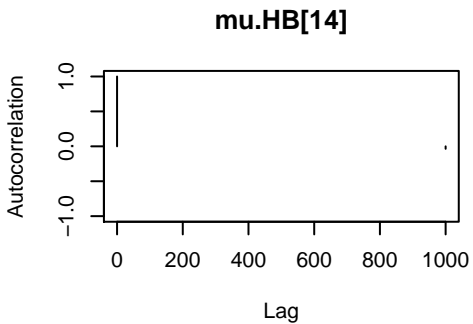


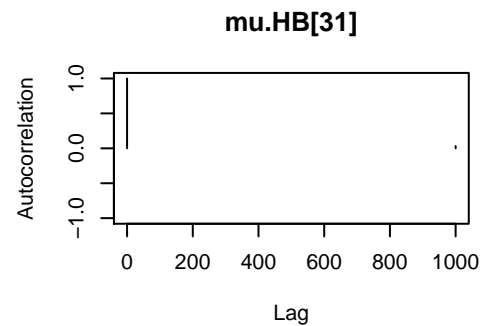
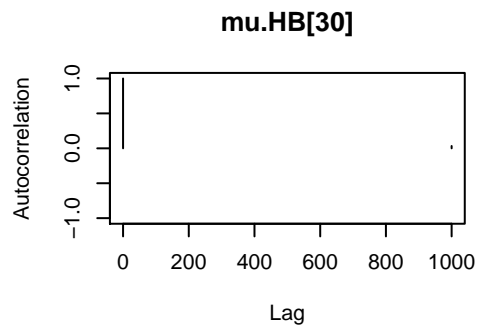
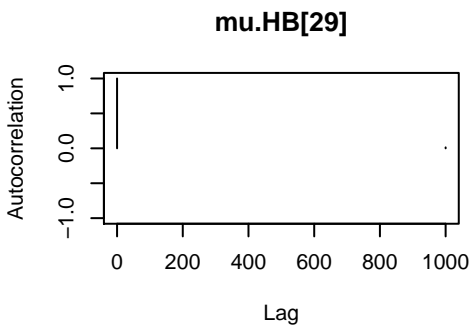
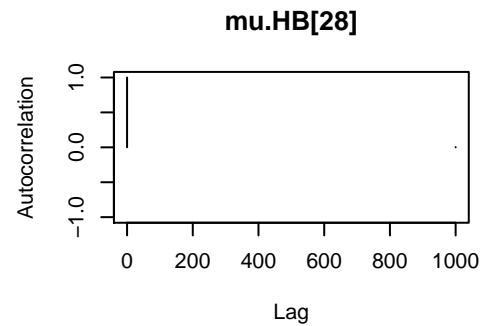
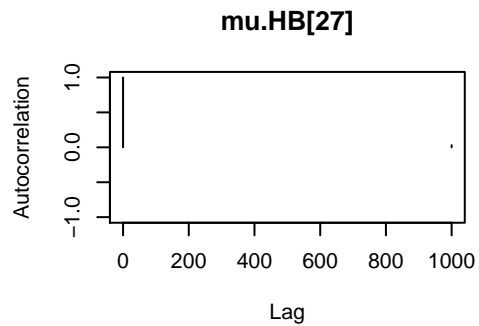
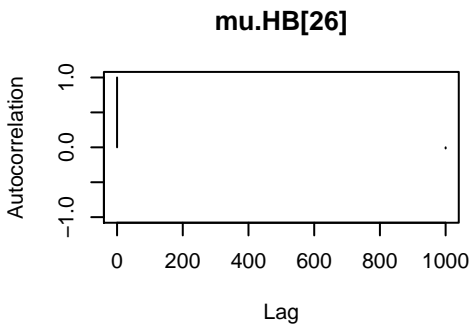
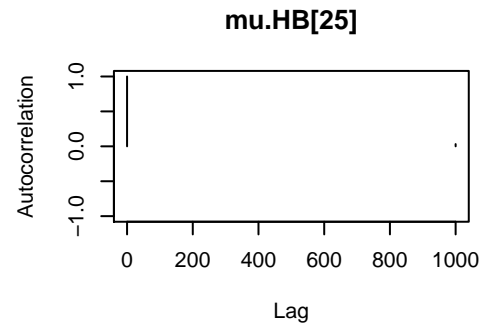
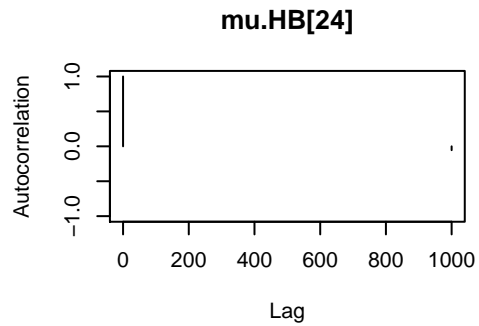
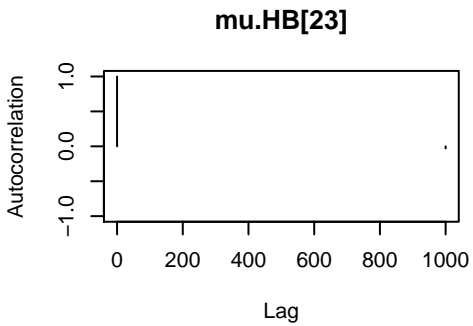
**mu.HB[12]**

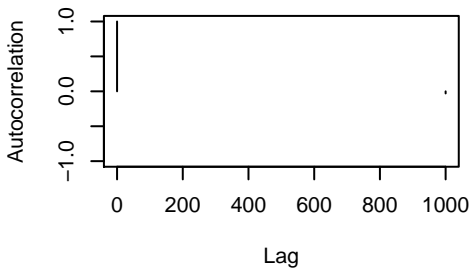
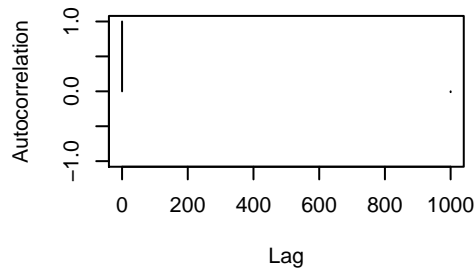
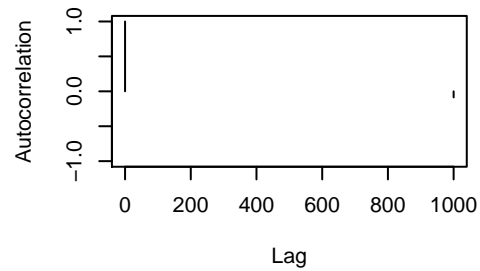
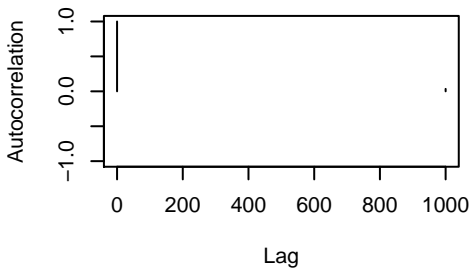
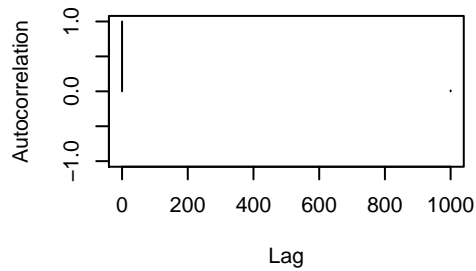
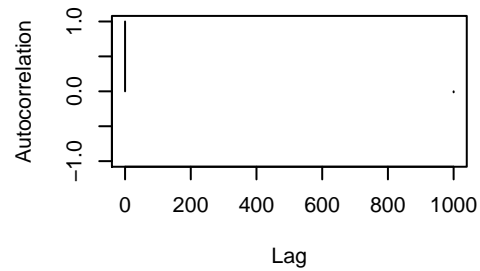
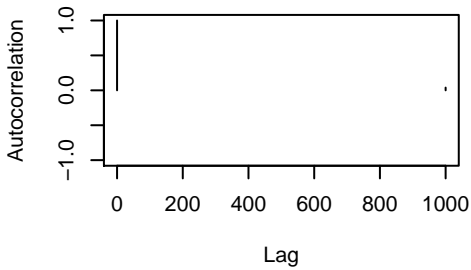
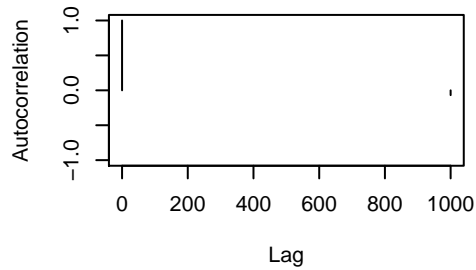
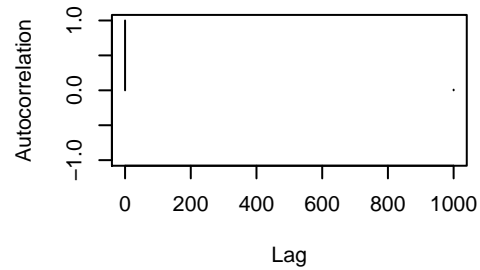


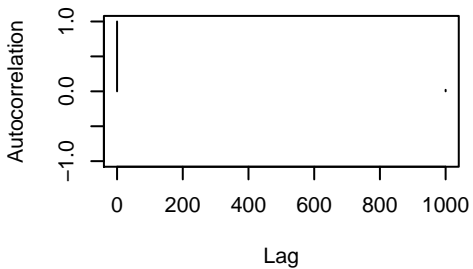
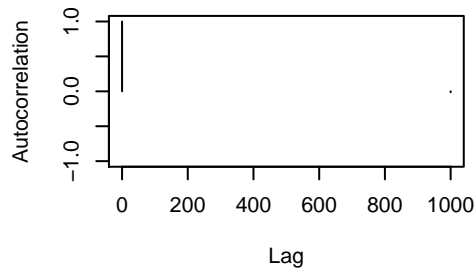
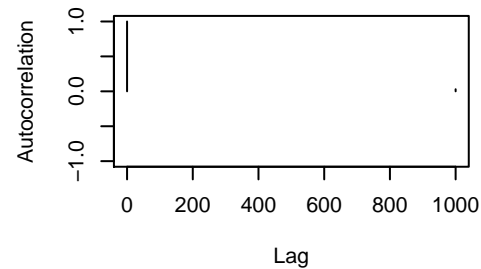
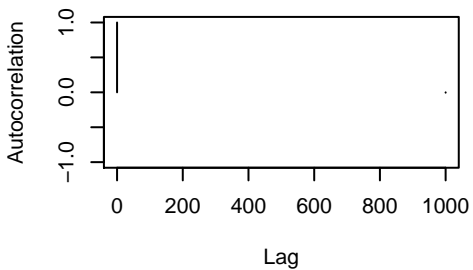
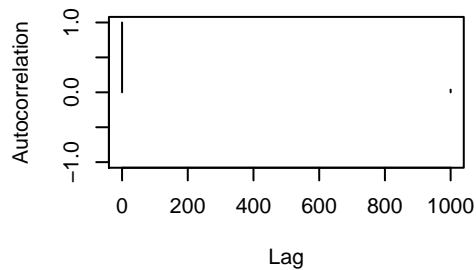
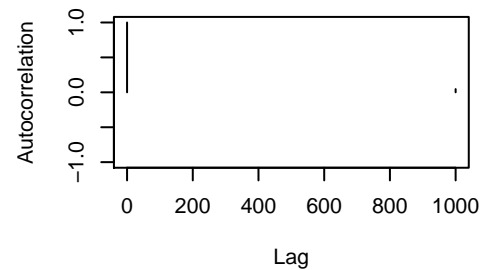
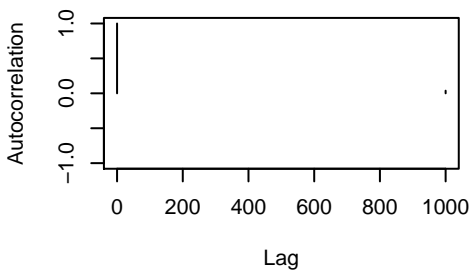
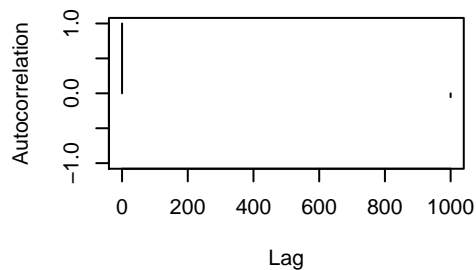
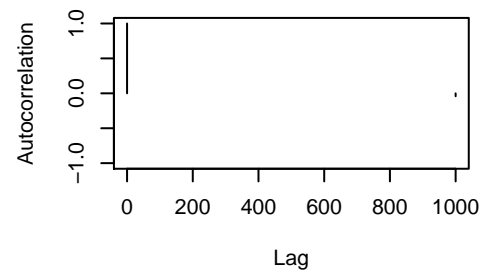
**mu.HB[13]**





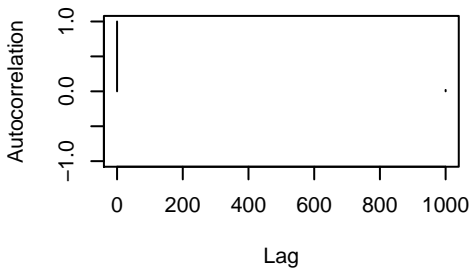


**mu.HB[32]****mu.HB[33]****mu.HB[34]****mu.HB[35]****mu.HB[36]****mu.HB[37]****p[1,1]****p[2,1]****p[3,1]**

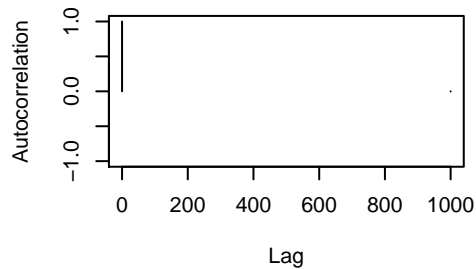
**p[4,1]****p[5,1]****p[6,1]****p[7,1]****p[8,1]****p[9,1]****p[10,1]****p[11,1]****p[12,1]**



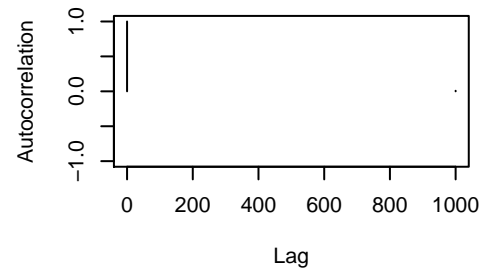
**p[13,1]**



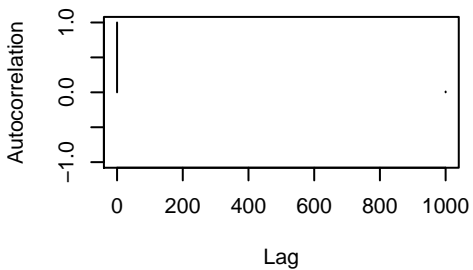
**p[14,1]**



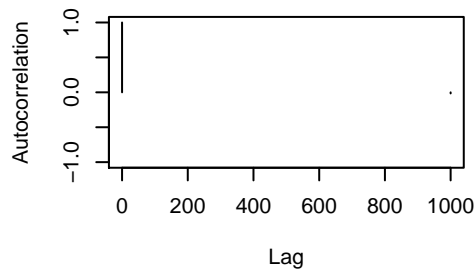
**p[15,1]**



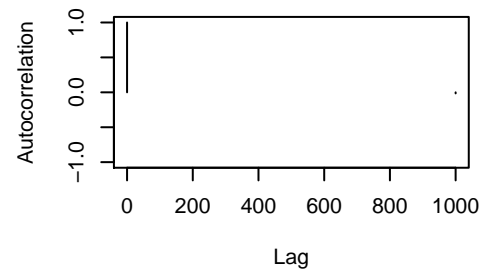
**p[16,1]**



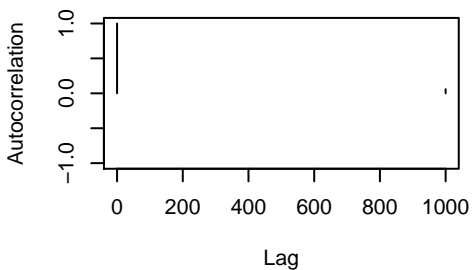
**p[17,1]**



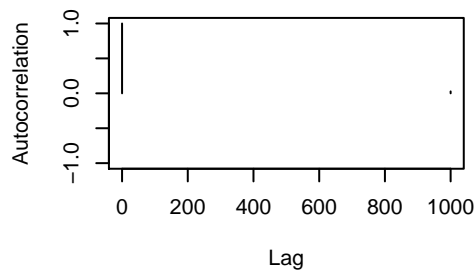
**p[18,1]**



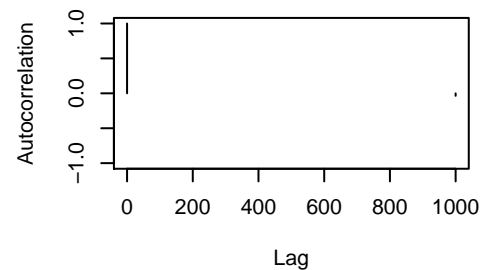
**p[19,1]**



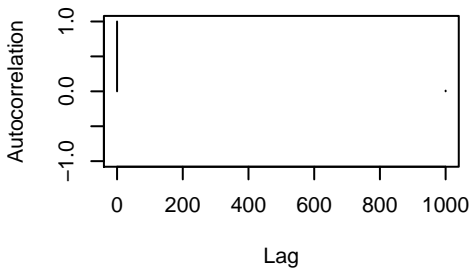
**p[20,1]**



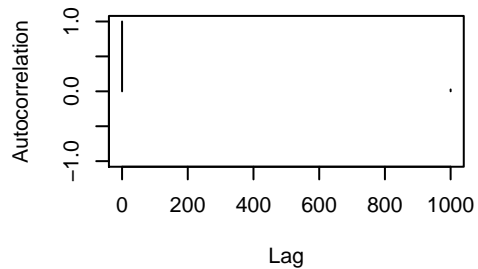
**p[21,1]**



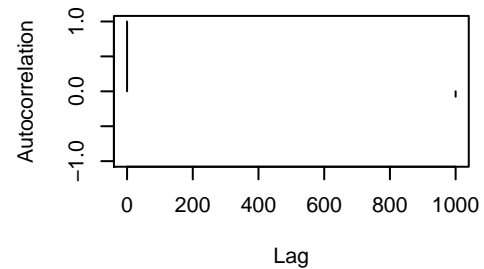
**p[22,1]**



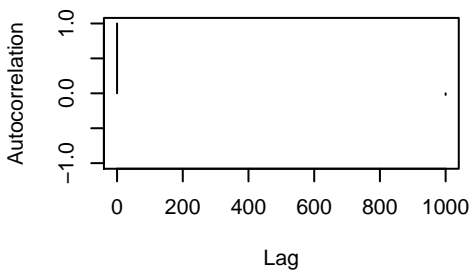
**p[23,1]**



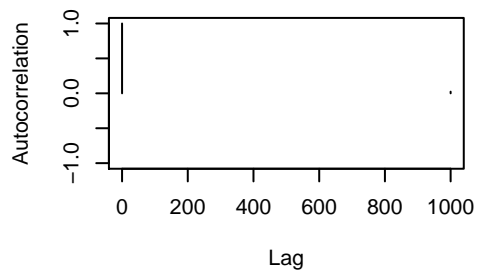
**p[24,1]**



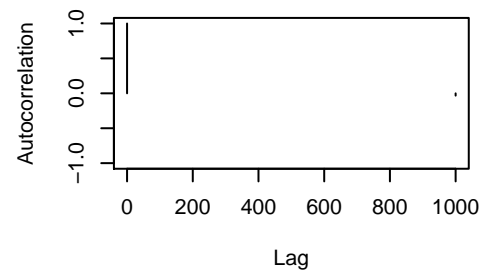
**p[25,1]**



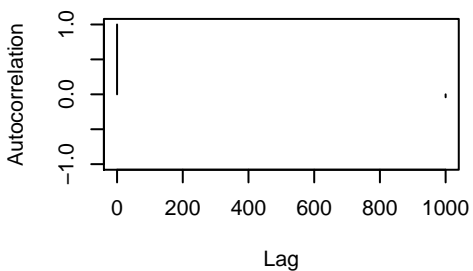
**p[26,1]**



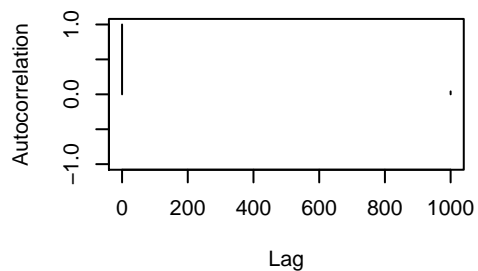
**p[27,1]**



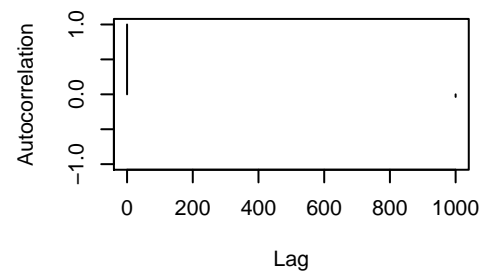
**p[28,1]**

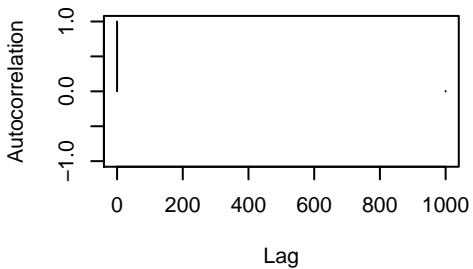
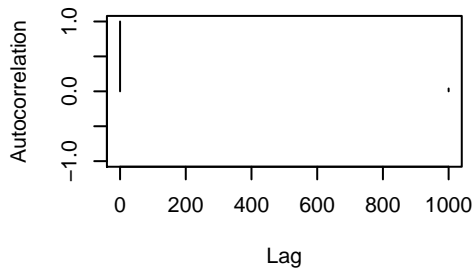
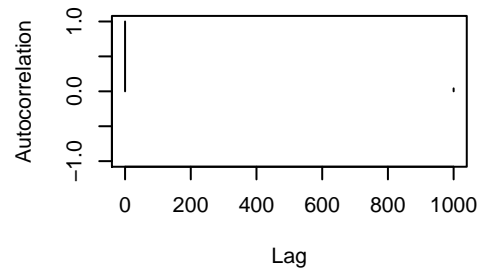
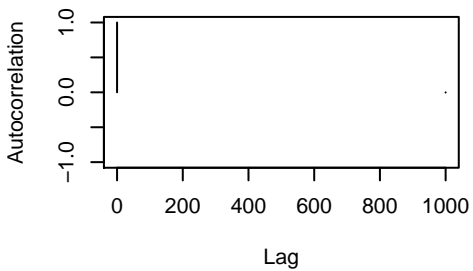
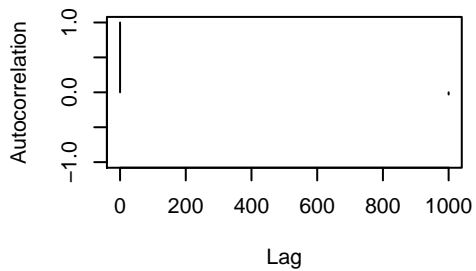
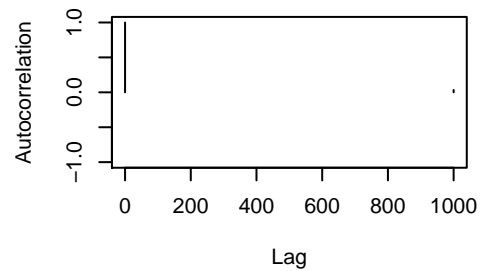
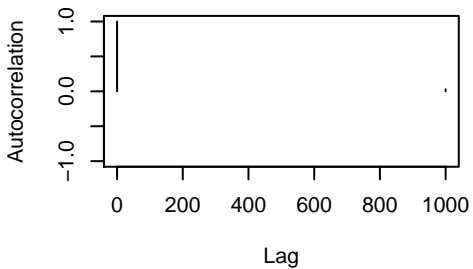
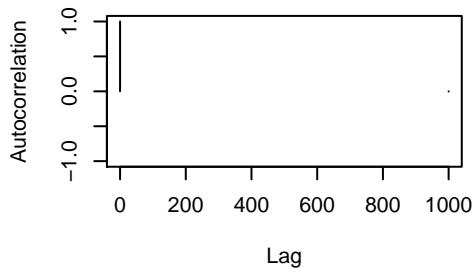
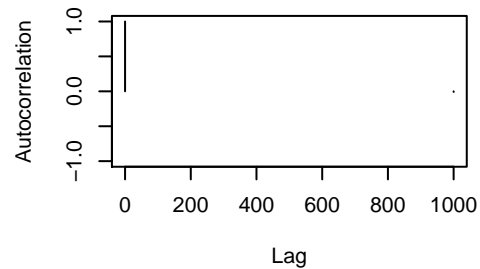


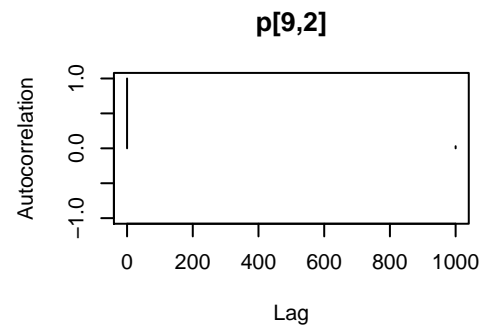
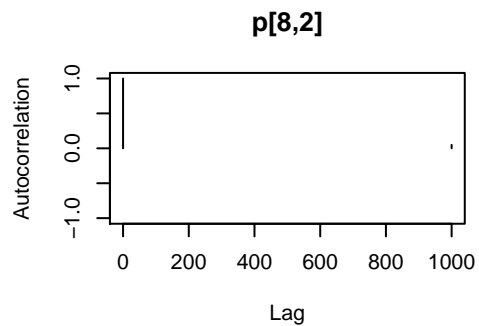
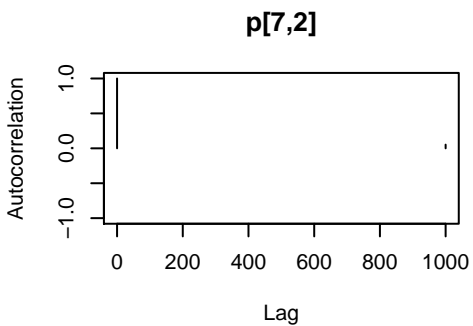
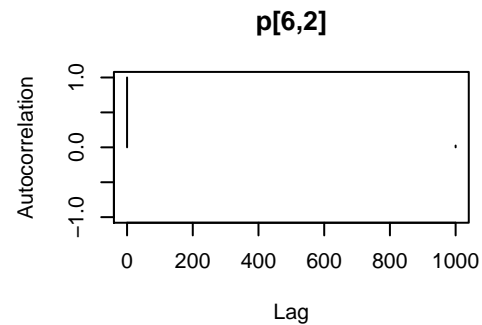
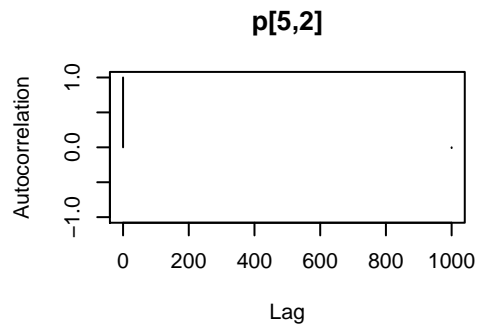
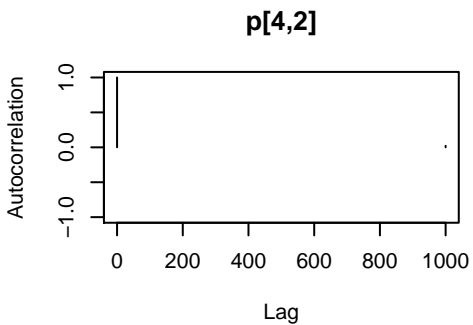
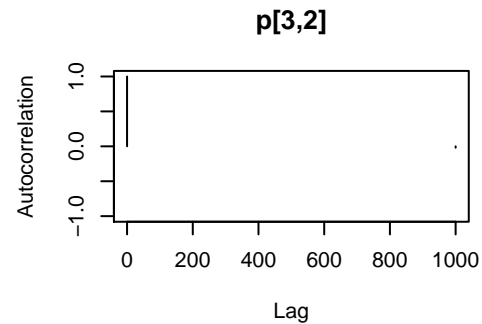
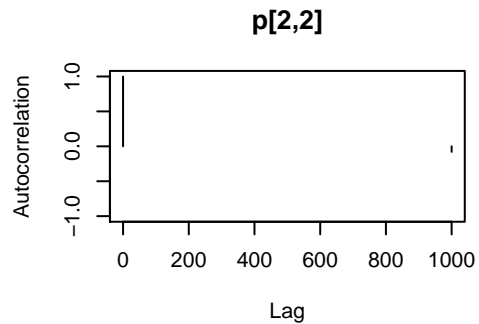
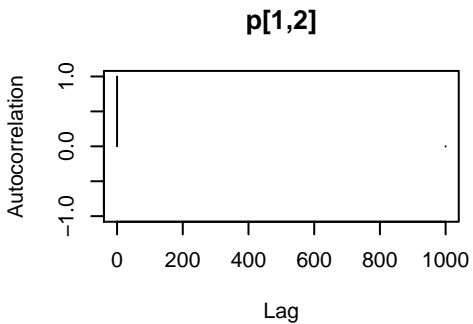
**p[29,1]**

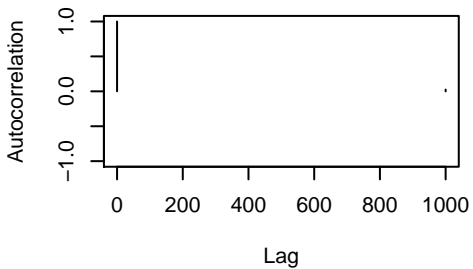
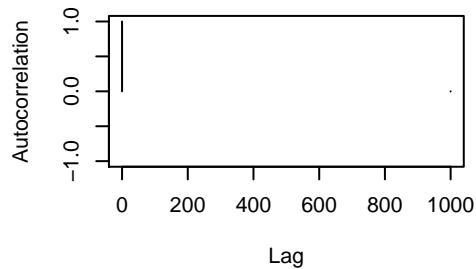
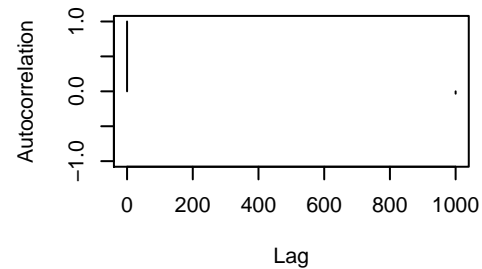
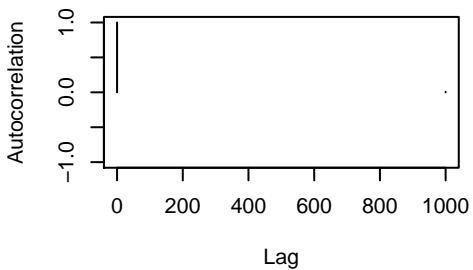
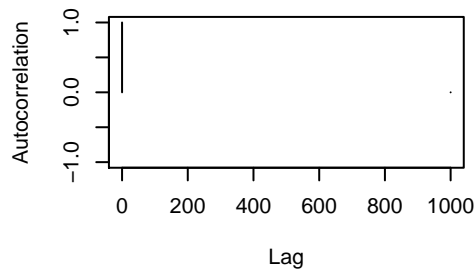
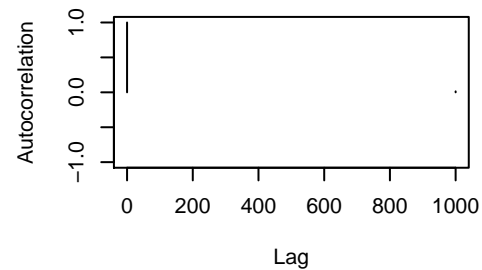
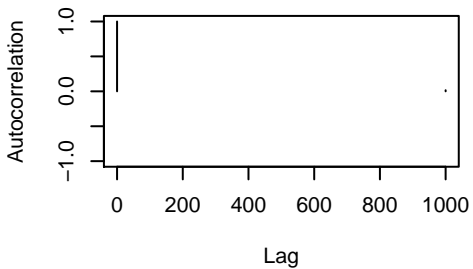
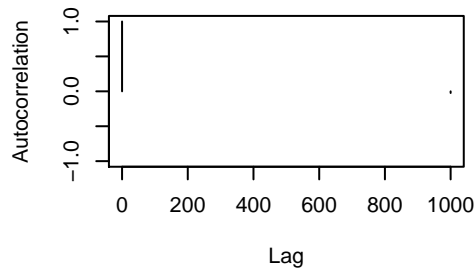
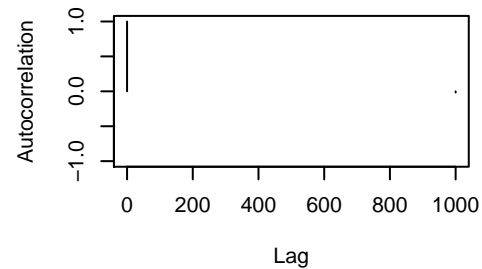


**p[30,1]**

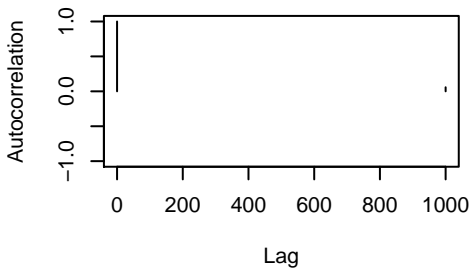


**p[31,1]****p[32,1]****p[33,1]****p[34,1]****p[35,1]****p[36,1]****p[37,1]****p[38,1]****p[39,1]**

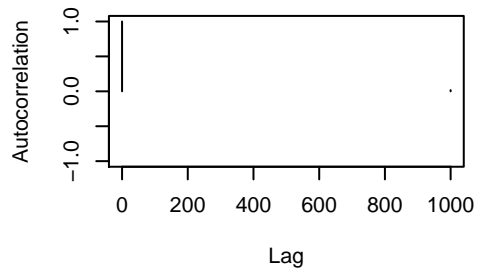


**p[10,2]****p[11,2]****p[12,2]****p[13,2]****p[14,2]****p[15,2]****p[16,2]****p[17,2]****p[18,2]**

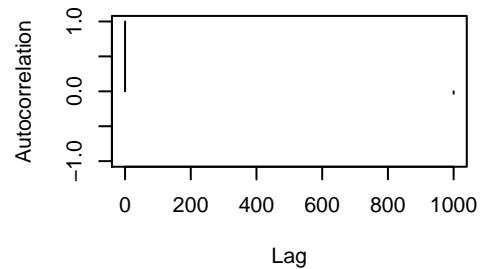
**p[19,2]**



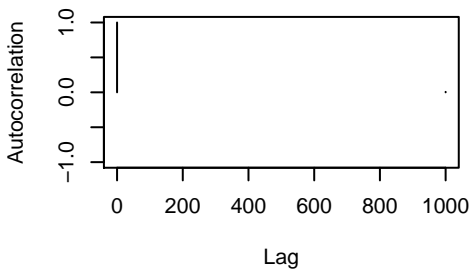
**p[20,2]**



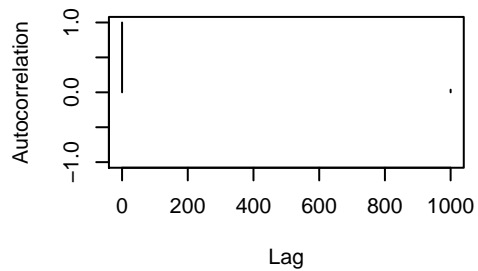
**p[21,2]**



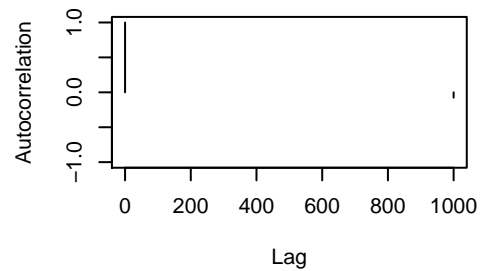
**p[22,2]**



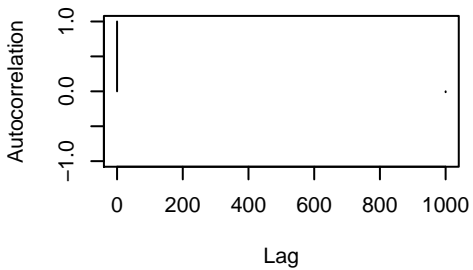
**p[23,2]**



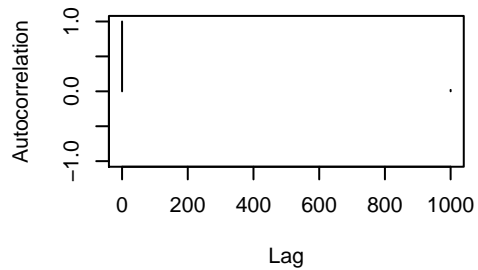
**p[24,2]**



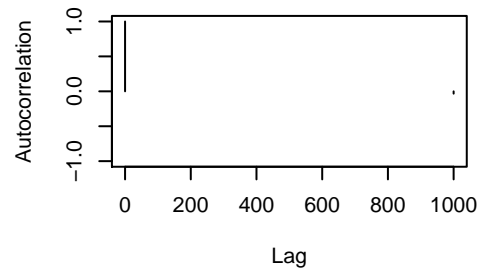
**p[25,2]**



**p[26,2]**

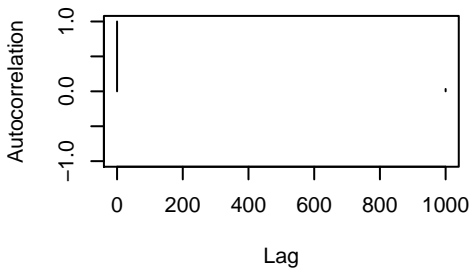


**p[27,2]**

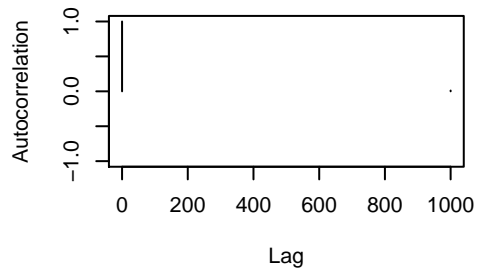




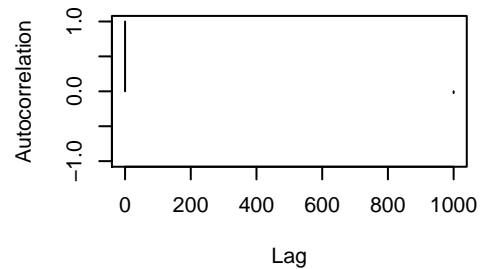
**p[37,2]**



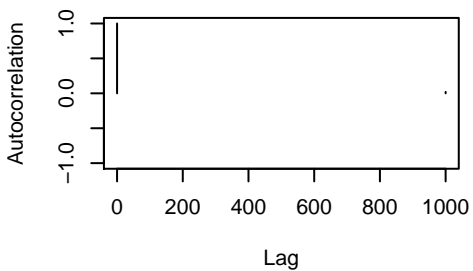
**p[38,2]**



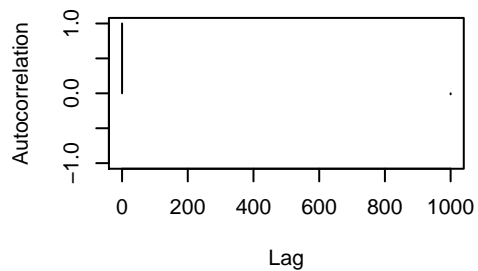
**p[39,2]**



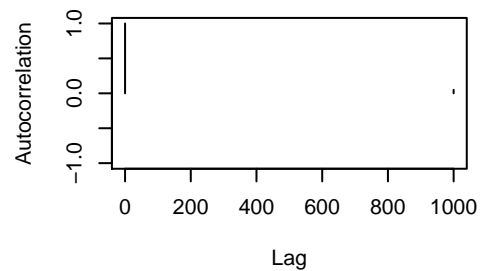
**p[1,3]**



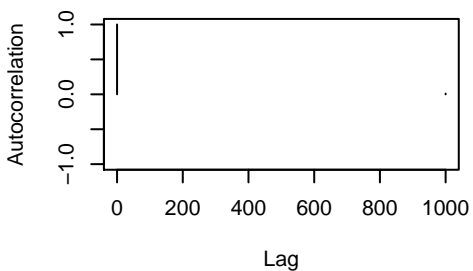
**p[2,3]**



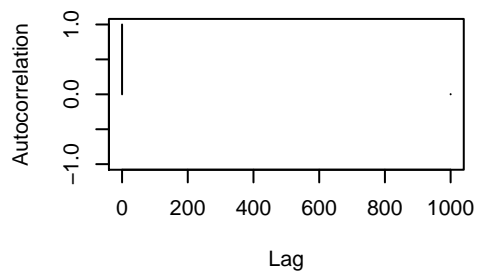
**p[3,3]**



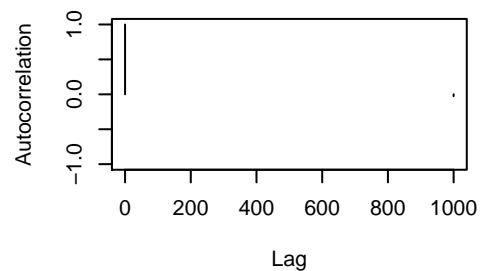
**p[4,3]**



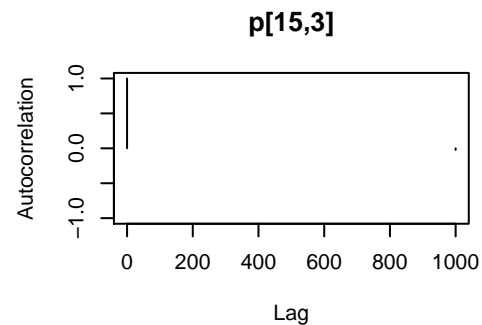
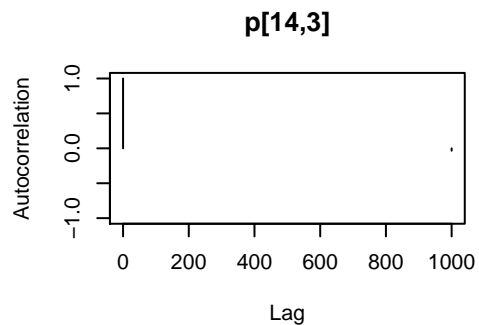
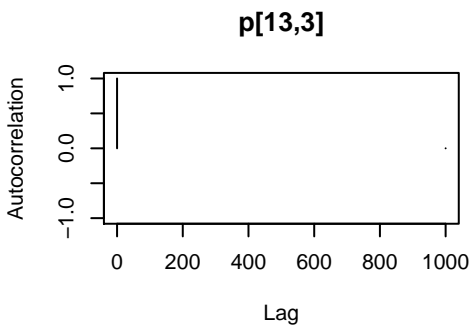
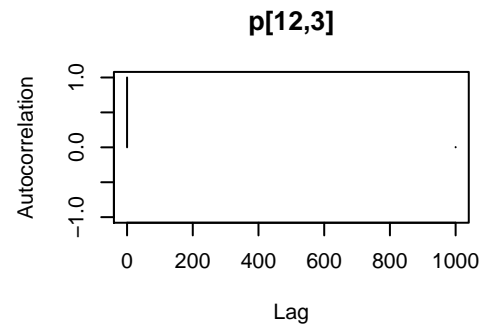
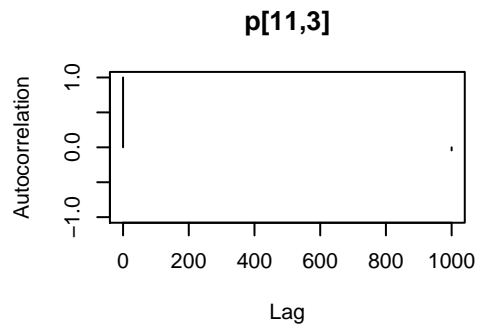
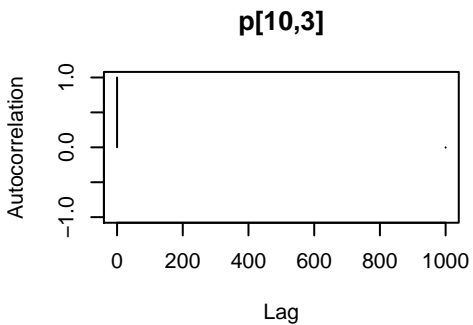
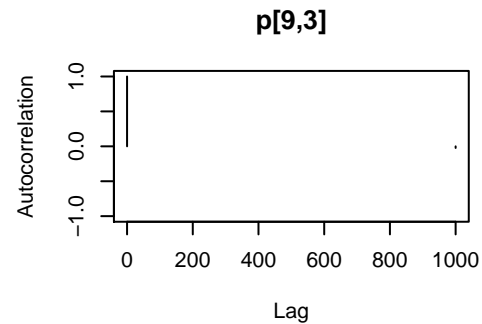
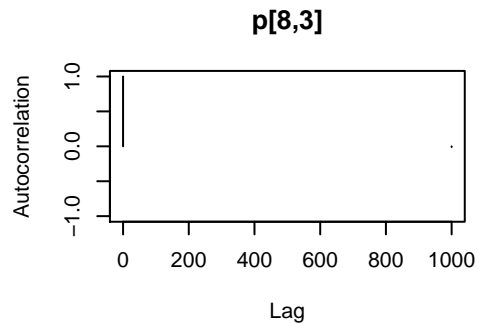
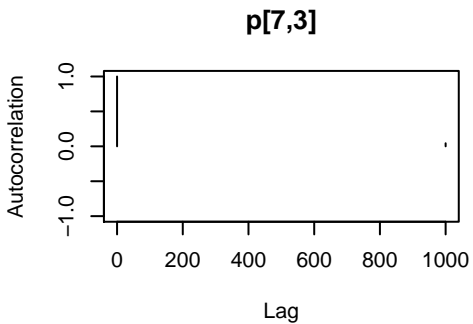
**p[5,3]**



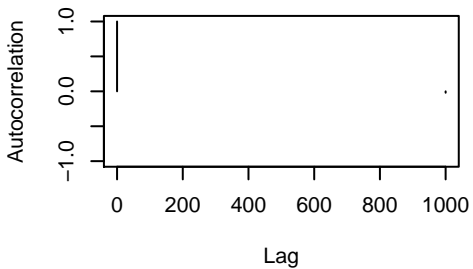
**p[6,3]**



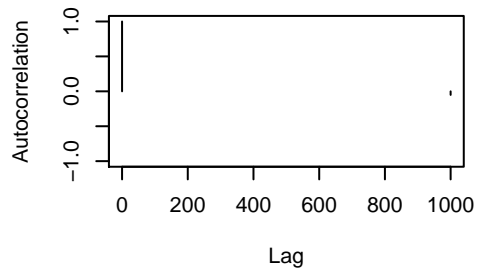




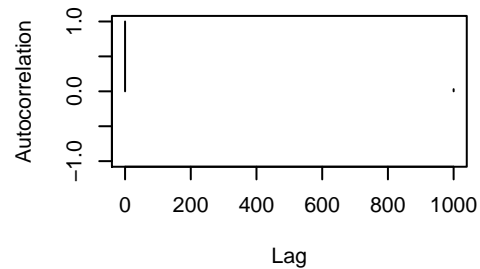
**p[16,3]**



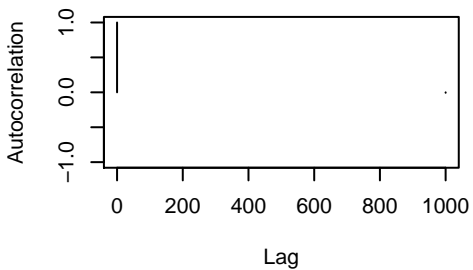
**p[17,3]**



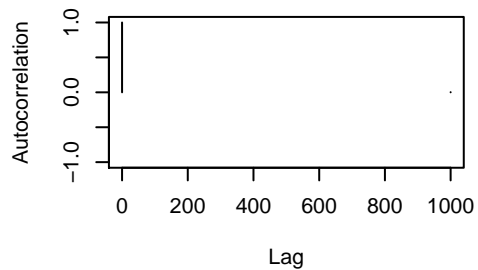
**p[18,3]**



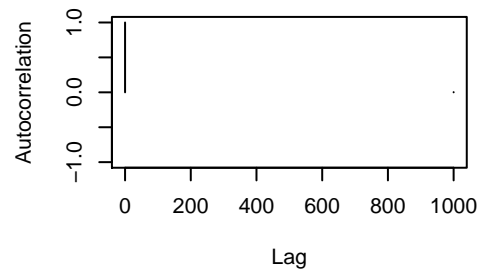
**p[19,3]**



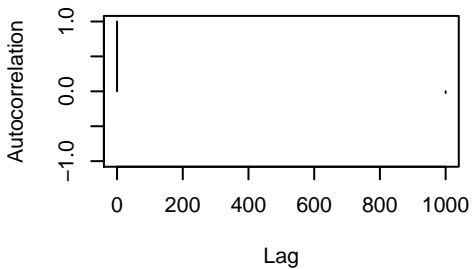
**p[20,3]**



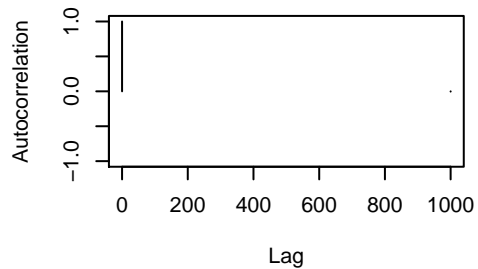
**p[21,3]**



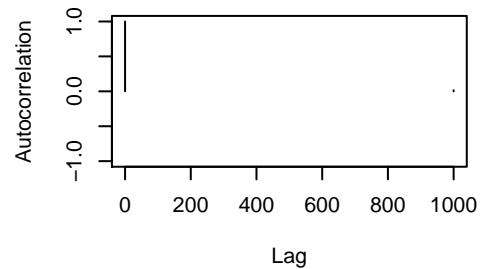
**p[22,3]**



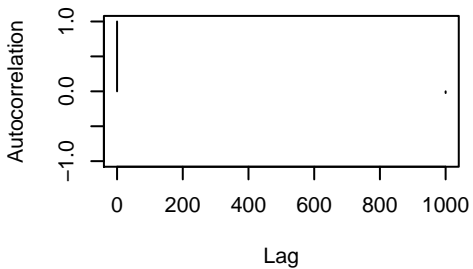
**p[23,3]**



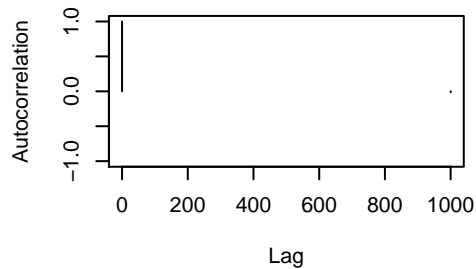
**p[24,3]**



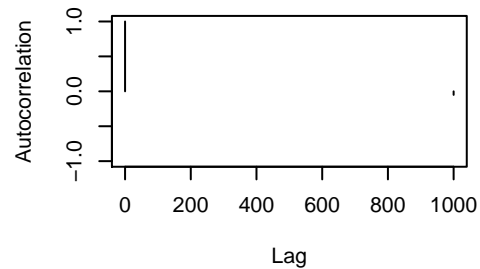
**p[25,3]**



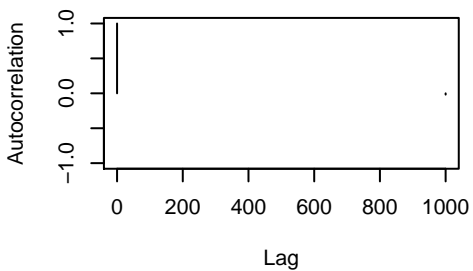
**p[26,3]**



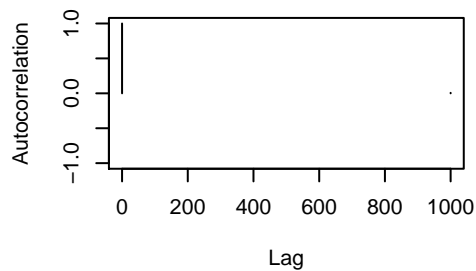
**p[27,3]**



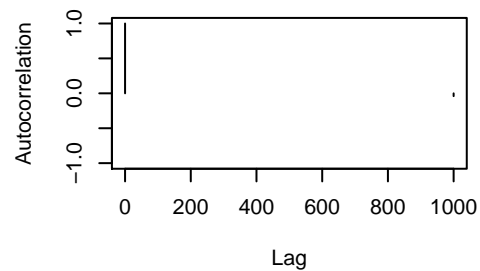
**p[28,3]**



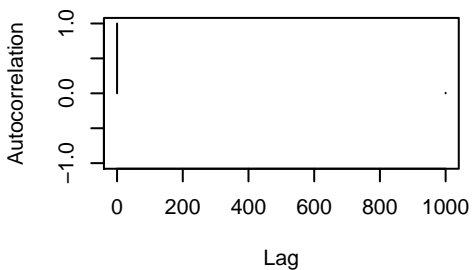
**p[29,3]**



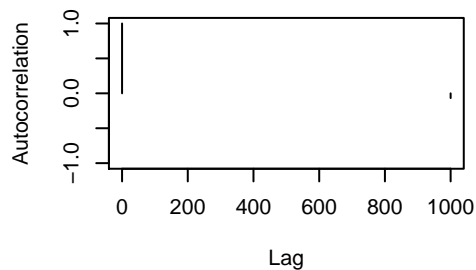
**p[30,3]**



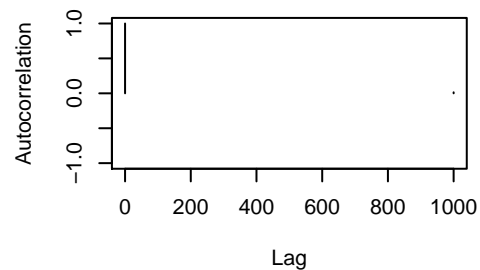
**p[31,3]**

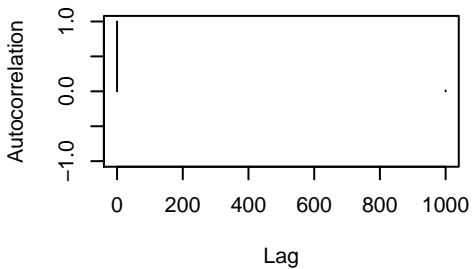
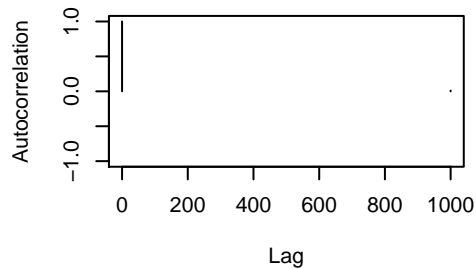
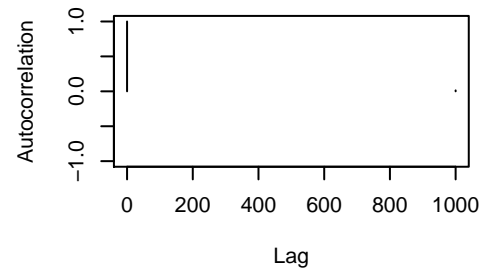
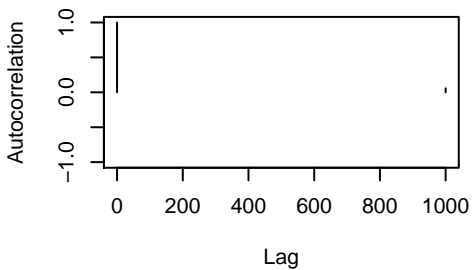
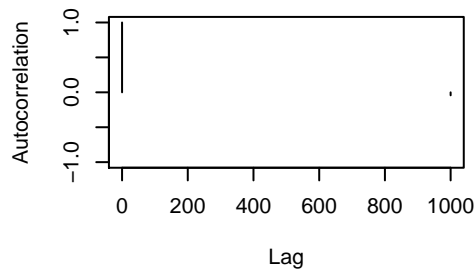
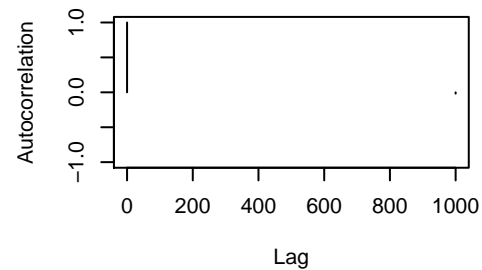
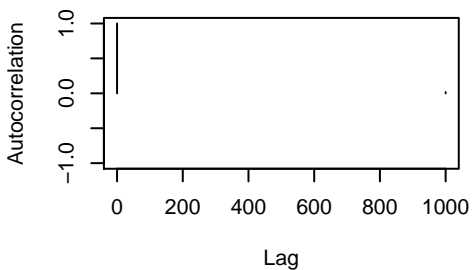
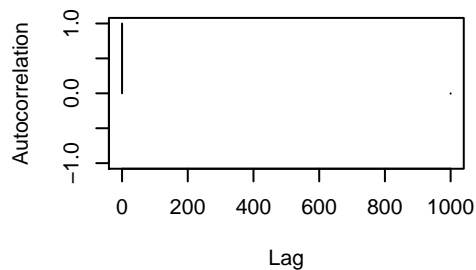
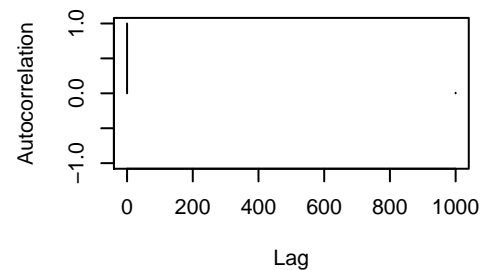


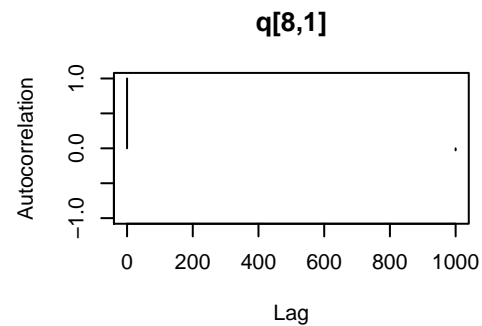
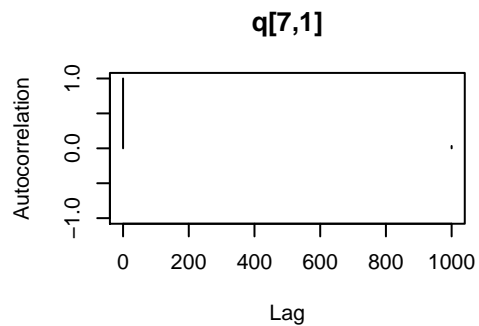
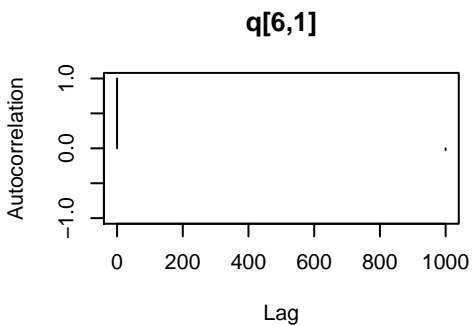
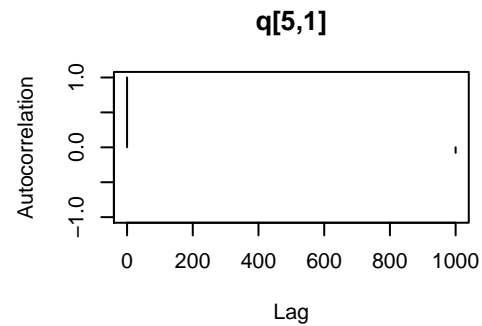
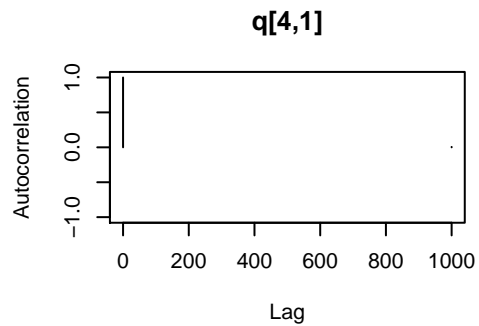
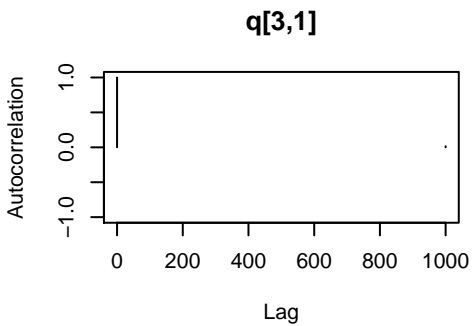
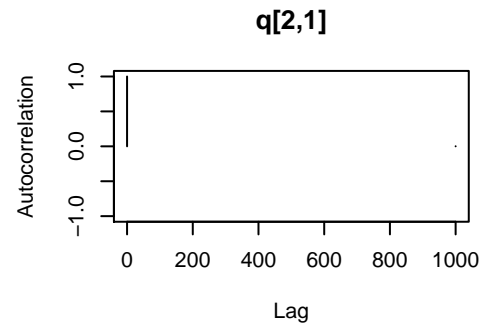
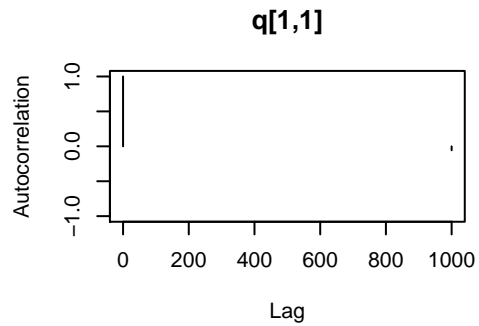
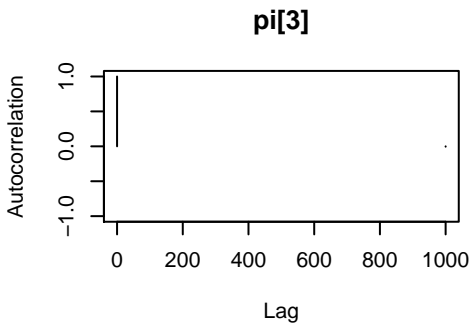
**p[32,3]**

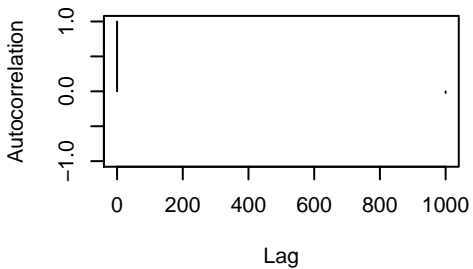
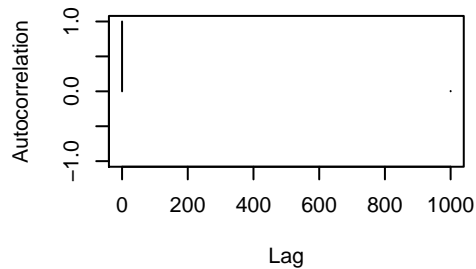
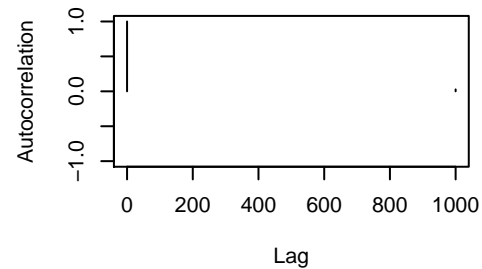
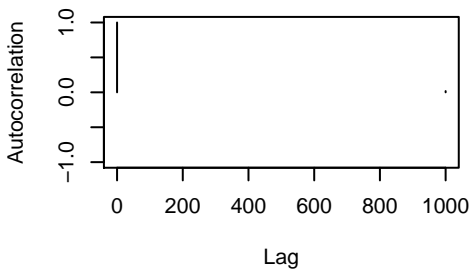
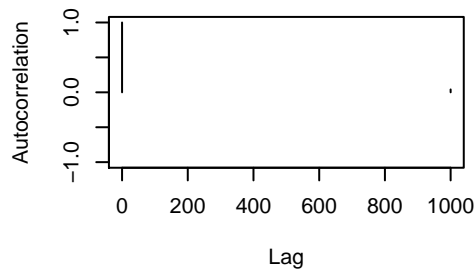
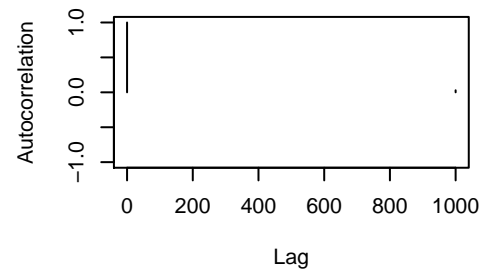
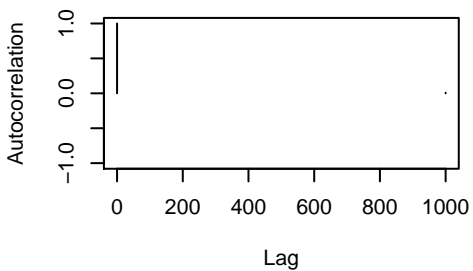
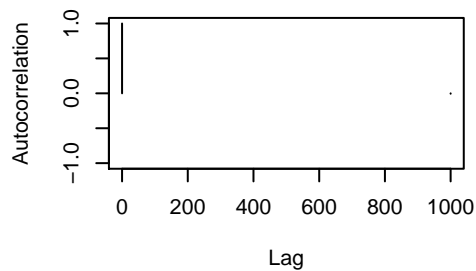
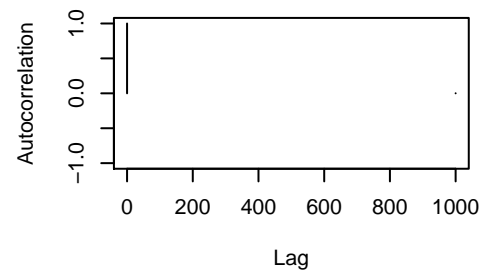


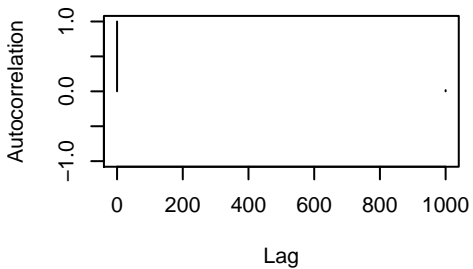
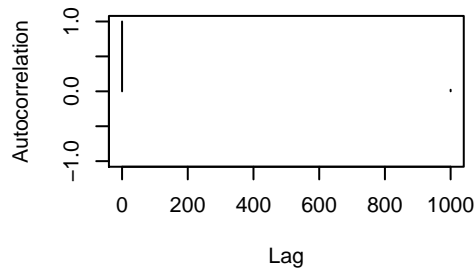
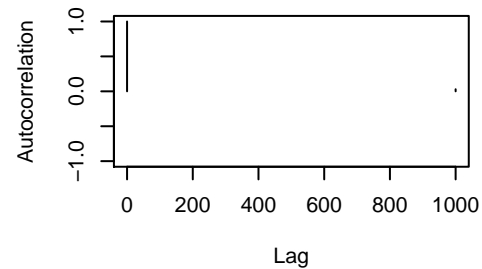
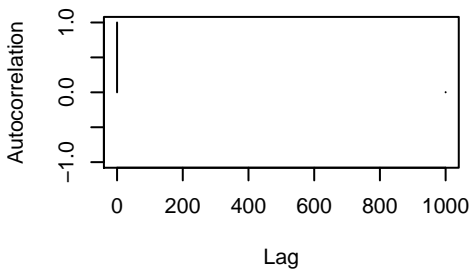
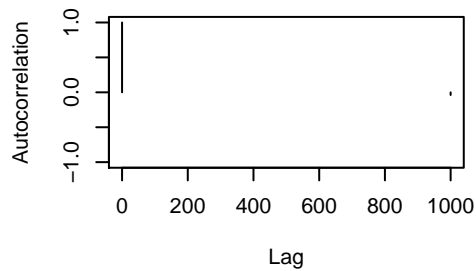
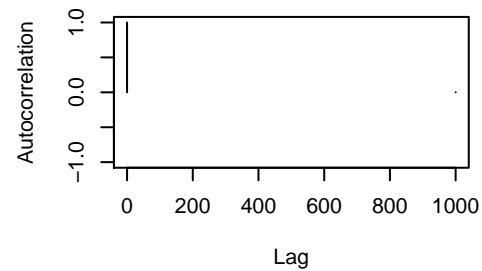
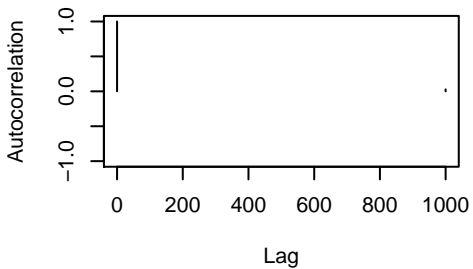
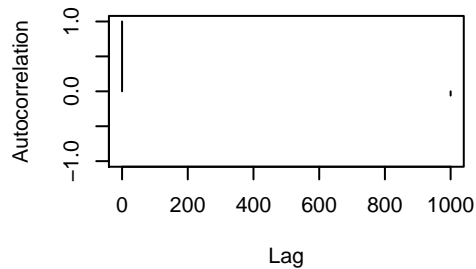
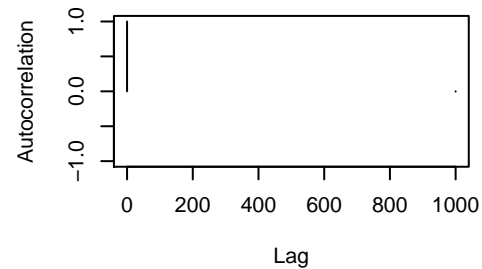
**p[33,3]**



**p[34,3]****p[35,3]****p[36,3]****p[37,3]****p[38,3]****p[39,3]****phi****pi[1]****pi[2]**



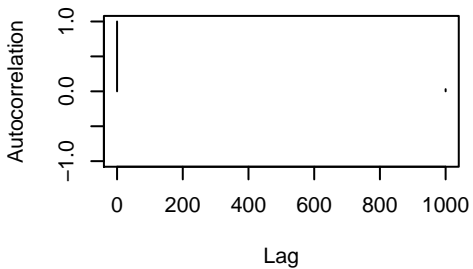
**q[9,1]****q[10,1]****q[11,1]****q[12,1]****q[13,1]****q[14,1]****q[15,1]****q[16,1]****q[17,1]**

**q[18,1]****q[19,1]****q[20,1]****q[21,1]****q[22,1]****q[23,1]****q[24,1]****q[25,1]****q[26,1]**

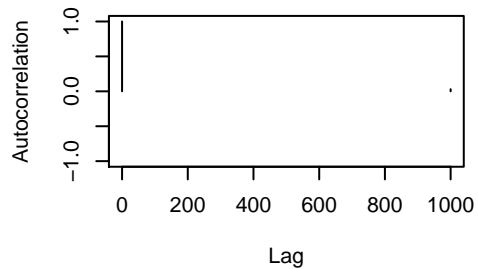




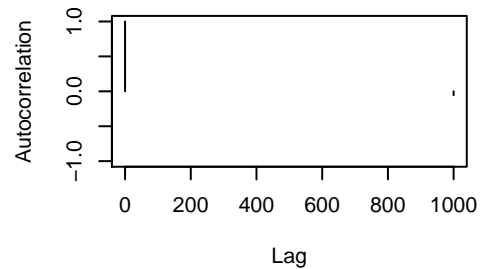
**q[36,1]**



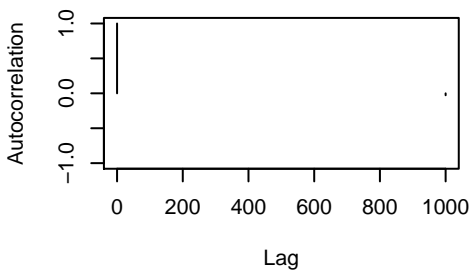
**q[37,1]**



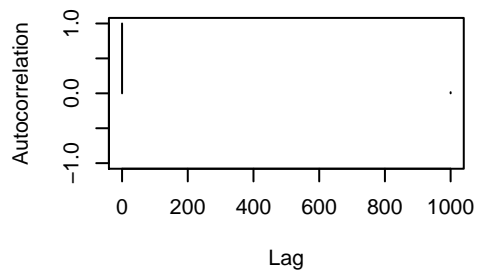
**q[1,2]**



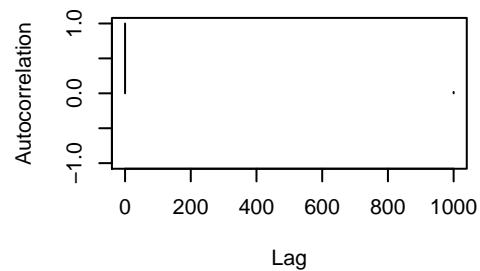
**q[2,2]**



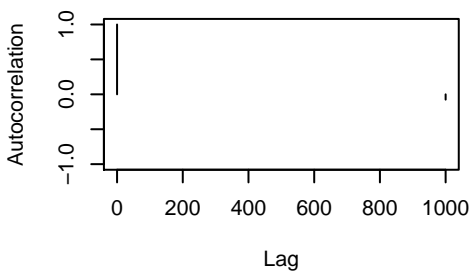
**q[3,2]**



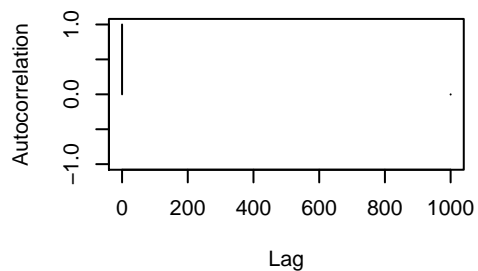
**q[4,2]**



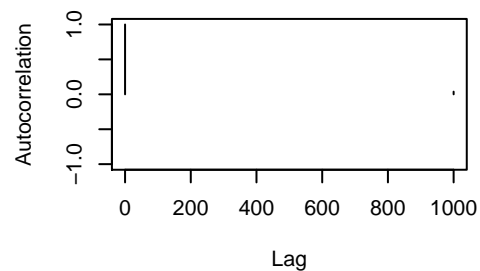
**q[5,2]**



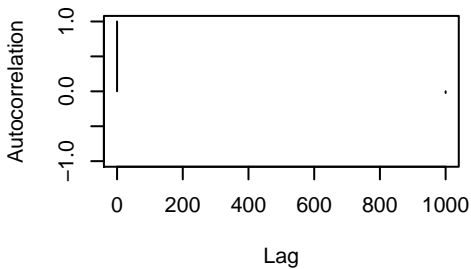
**q[6,2]**



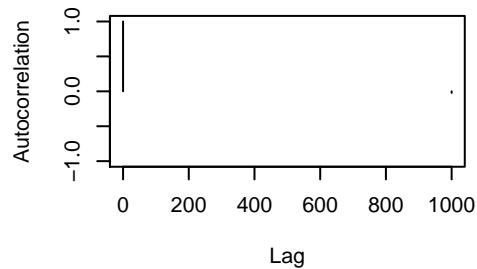
**q[7,2]**



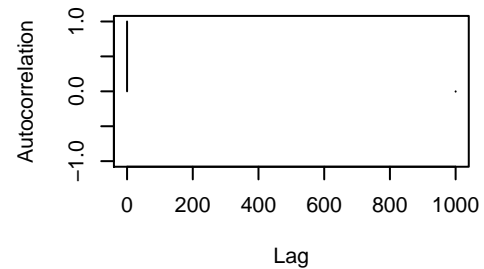
**q[8,2]**



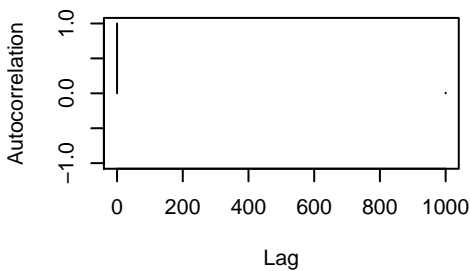
**q[9,2]**



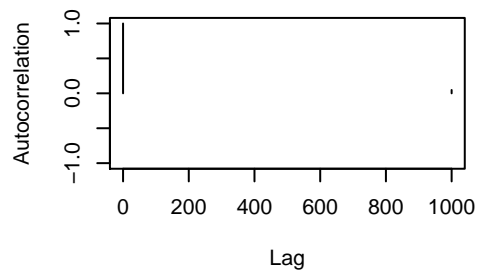
**q[10,2]**



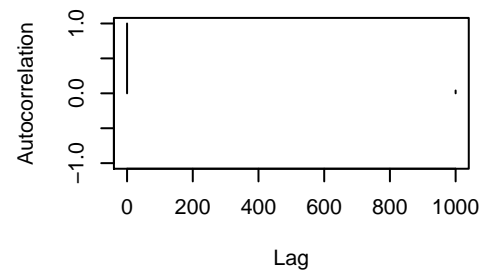
**q[11,2]**



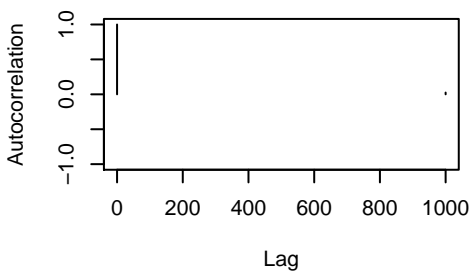
**q[12,2]**



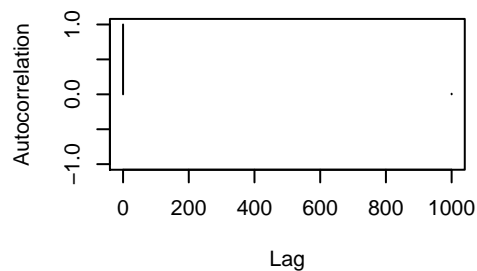
**q[13,2]**



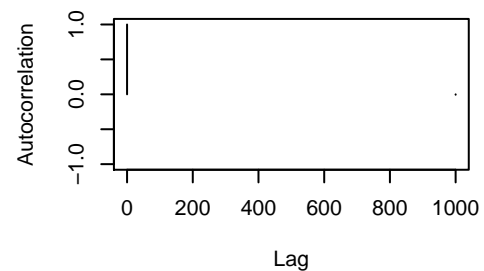
**q[14,2]**

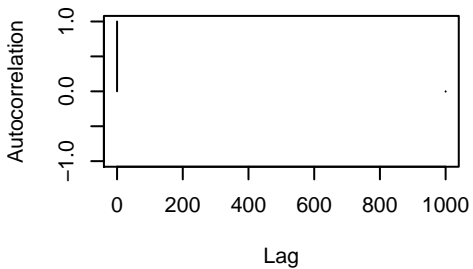
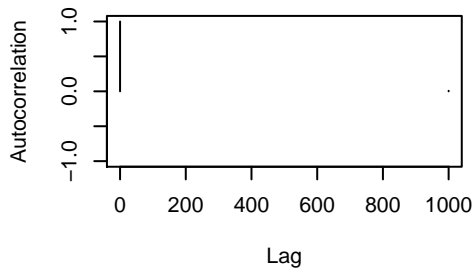
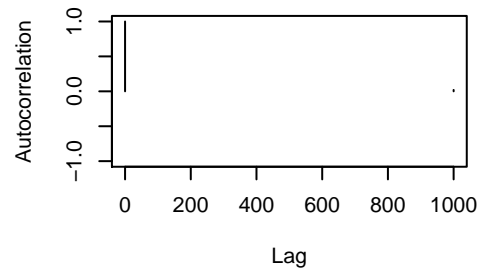
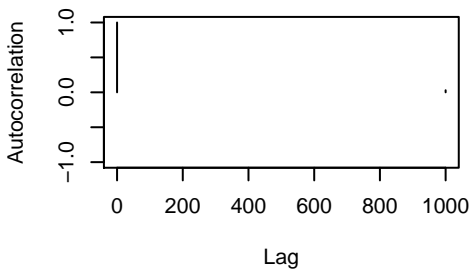
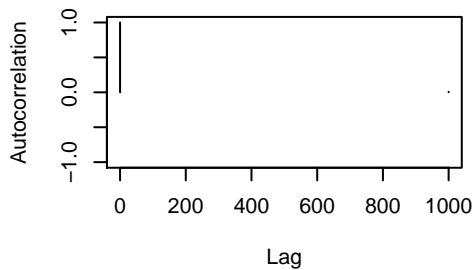
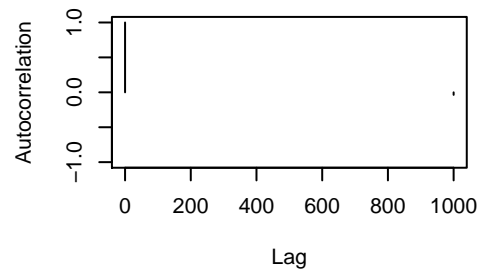
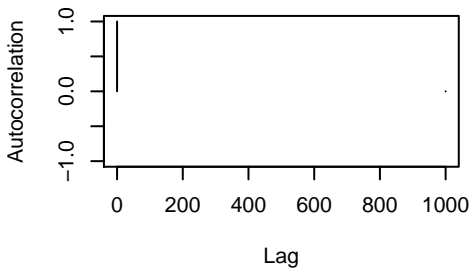
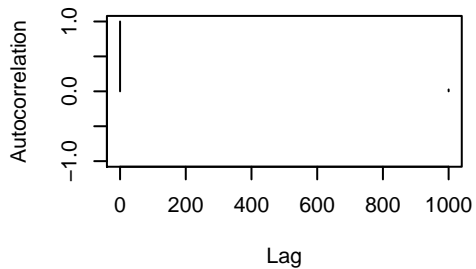
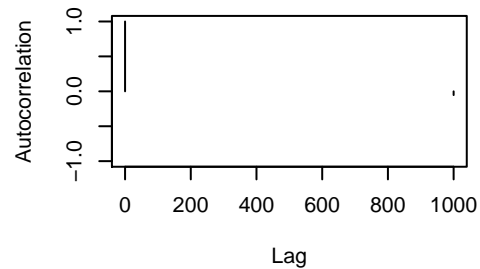


**q[15,2]**

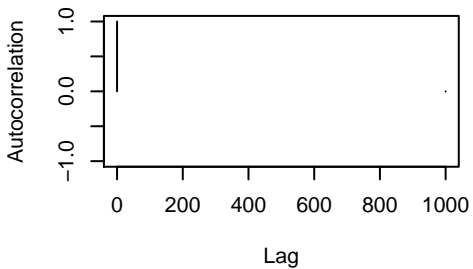


**q[16,2]**

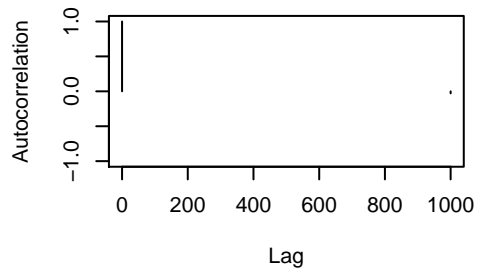


**q[17,2]****q[18,2]****q[19,2]****q[20,2]****q[21,2]****q[22,2]****q[23,2]****q[24,2]****q[25,2]**

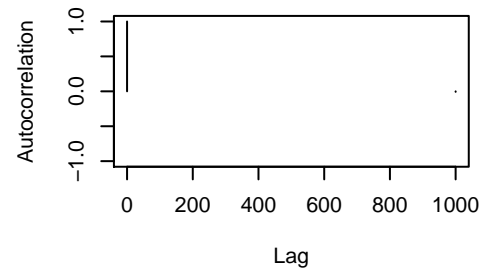
**q[26,2]**



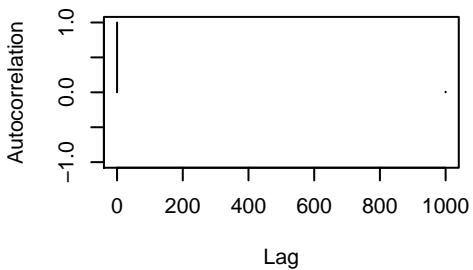
**q[27,2]**



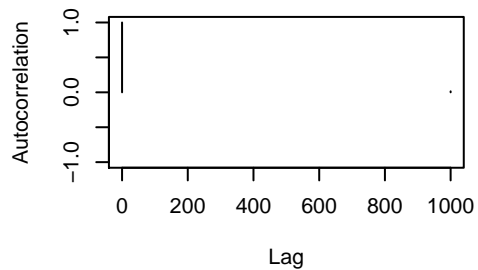
**q[28,2]**



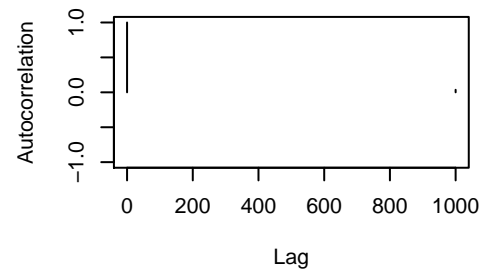
**q[29,2]**



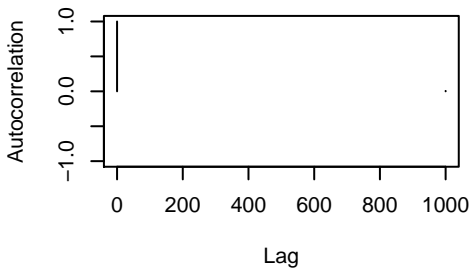
**q[30,2]**



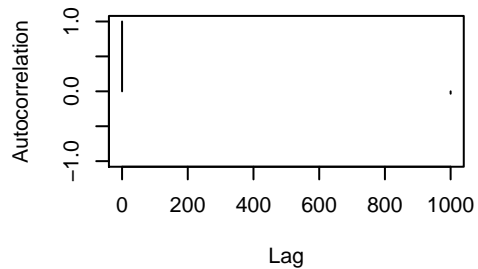
**q[31,2]**



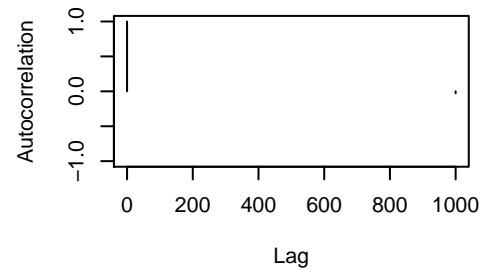
**q[32,2]**



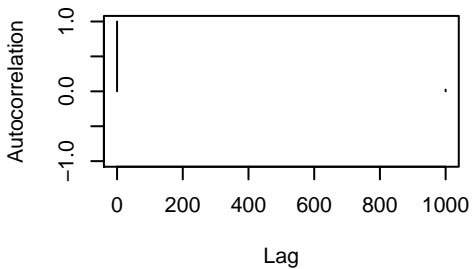
**q[33,2]**



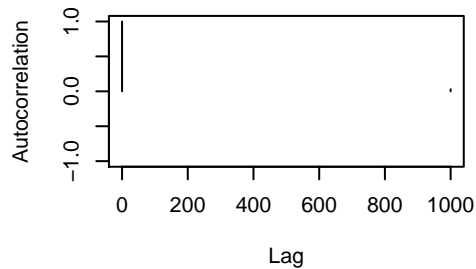
**q[34,2]**



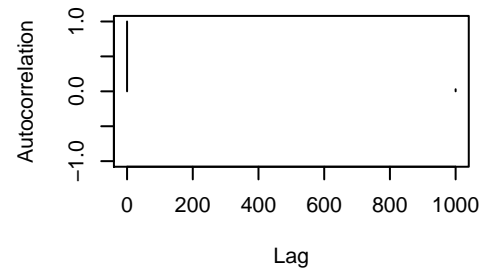
**q[35,2]**



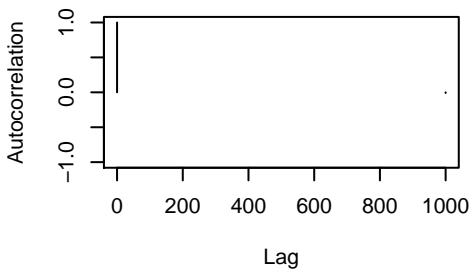
**q[36,2]**



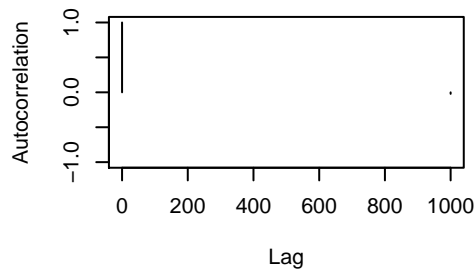
**q[37,2]**



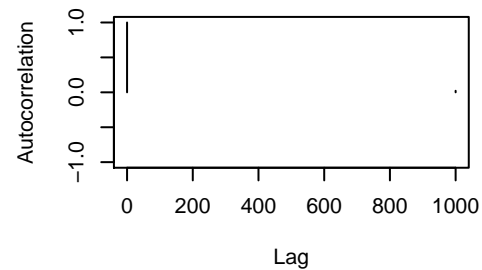
**q[1,3]**



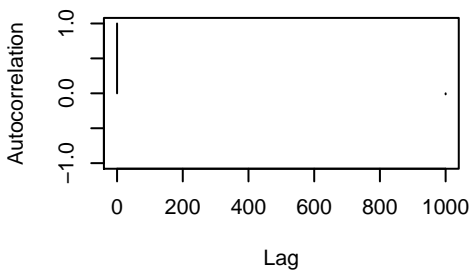
**q[2,3]**



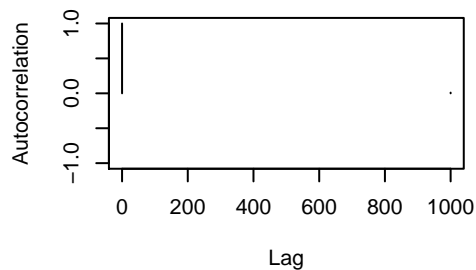
**q[3,3]**



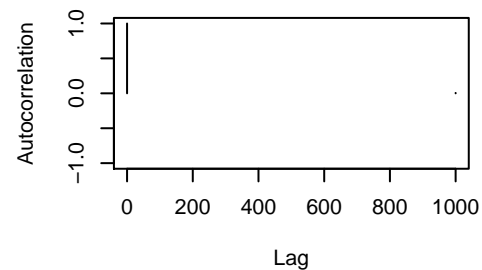
**q[4,3]**

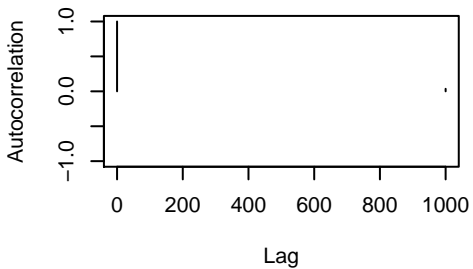
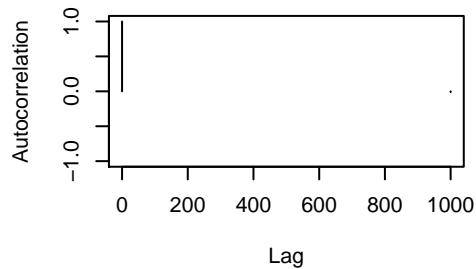
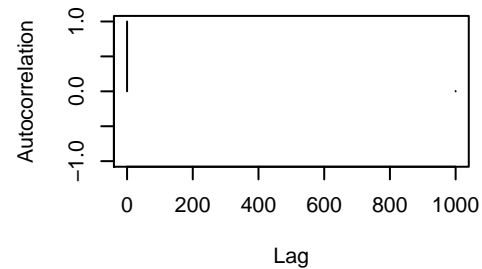
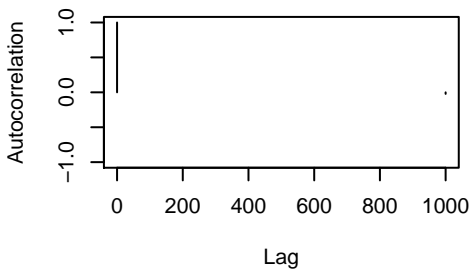
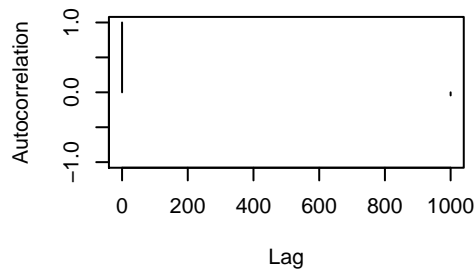
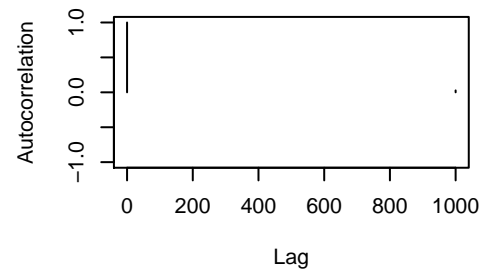
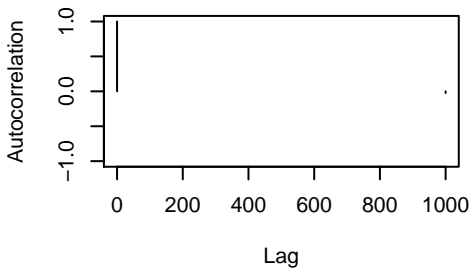
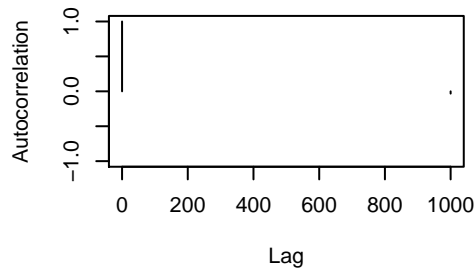
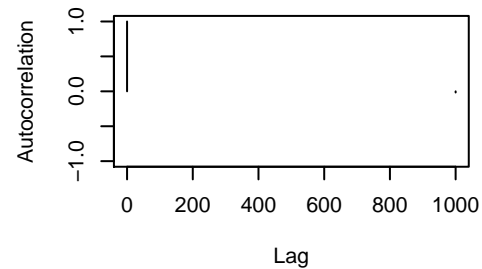


**q[5,3]**

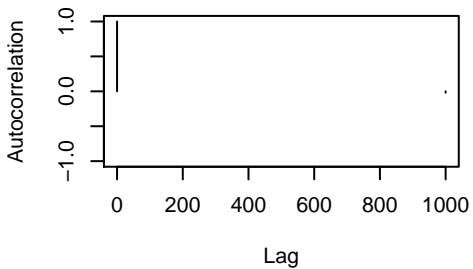


**q[6,3]**

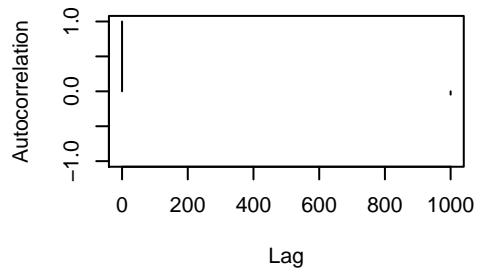


**q[7,3]****q[8,3]****q[9,3]****q[10,3]****q[11,3]****q[12,3]****q[13,3]****q[14,3]****q[15,3]**

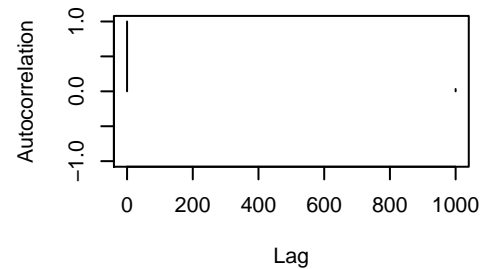
**q[16,3]**



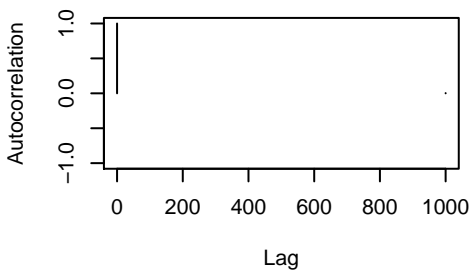
**q[17,3]**



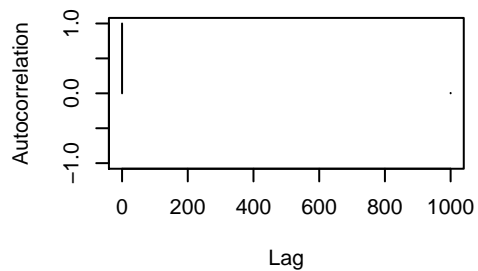
**q[18,3]**



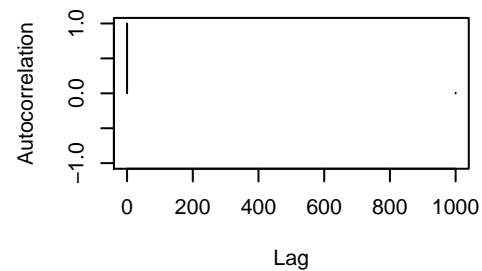
**q[19,3]**



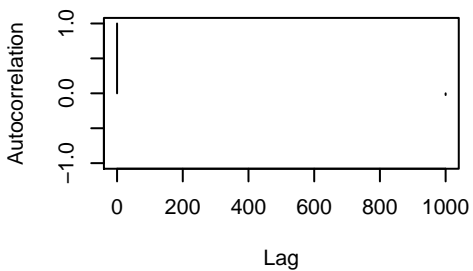
**q[20,3]**



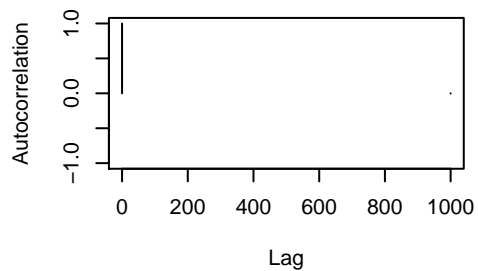
**q[21,3]**



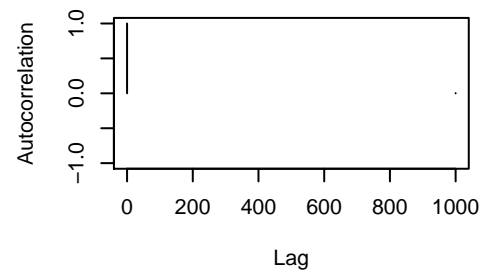
**q[22,3]**



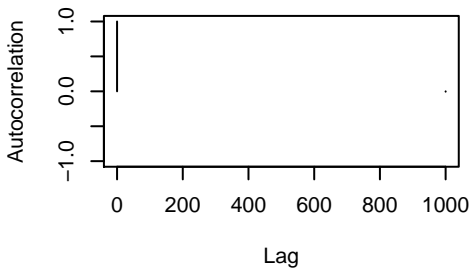
**q[23,3]**



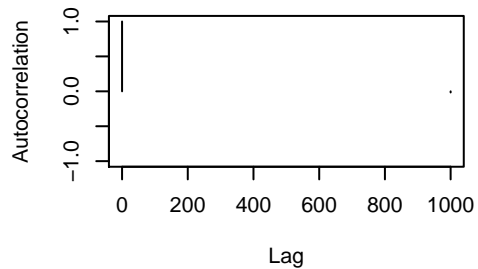
**q[24,3]**



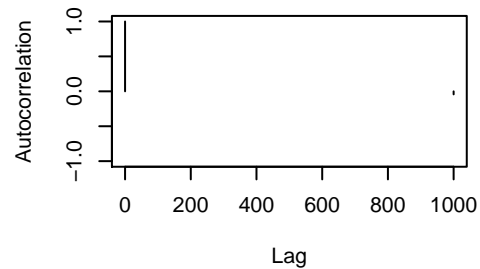
**q[25,3]**



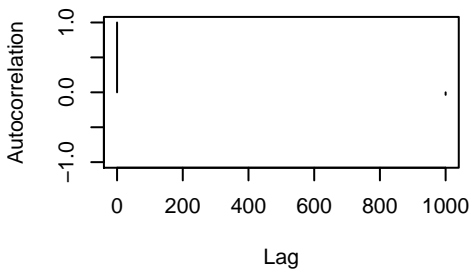
**q[26,3]**



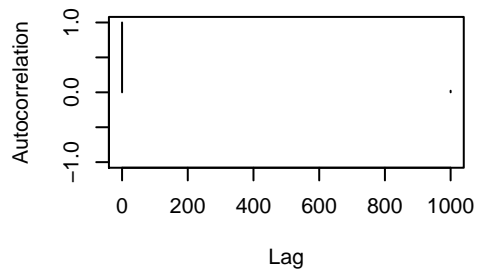
**q[27,3]**



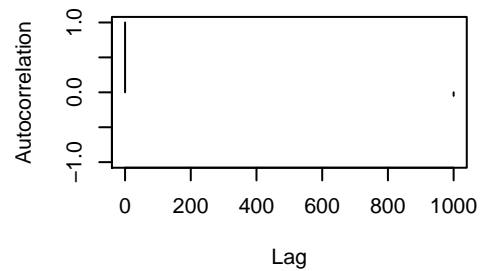
**q[28,3]**



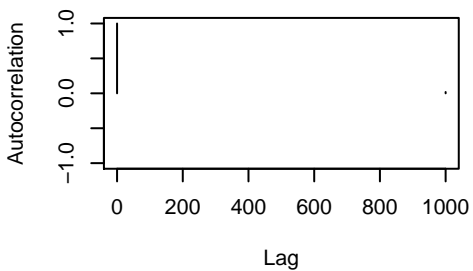
**q[29,3]**



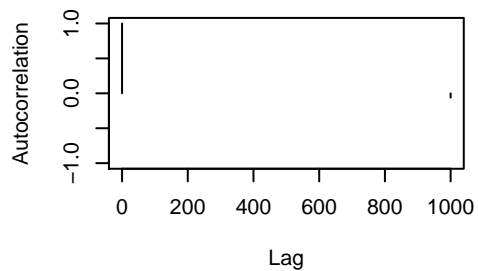
**q[30,3]**



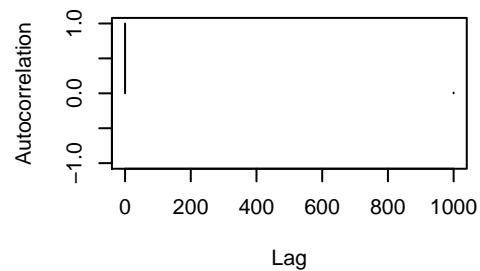
**q[31,3]**



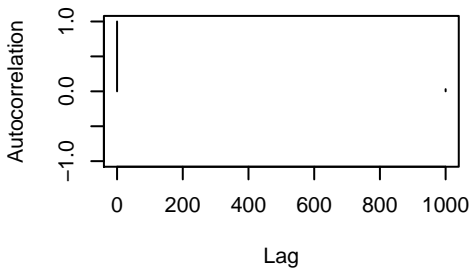
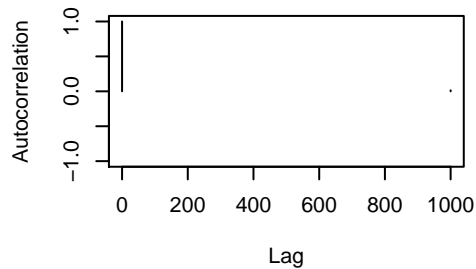
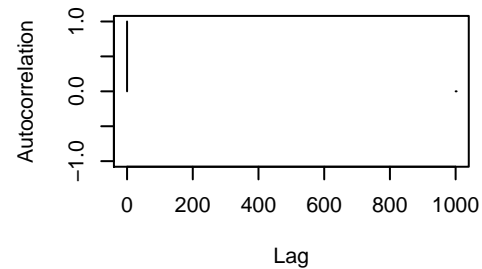
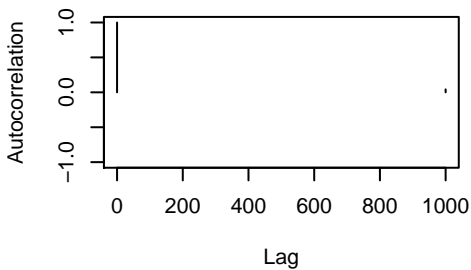
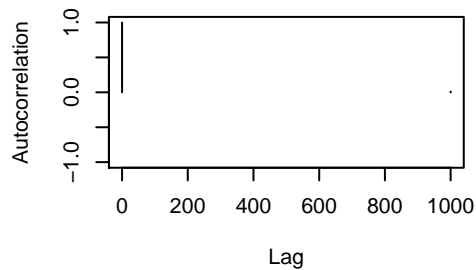
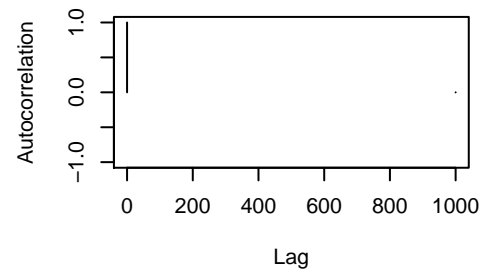
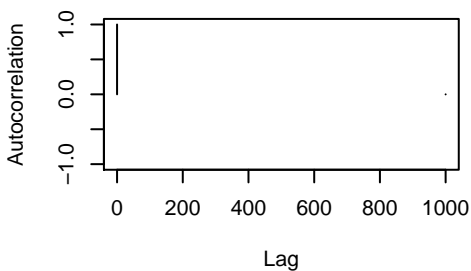
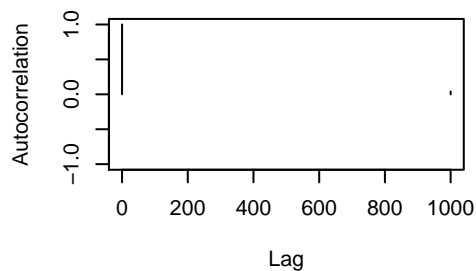
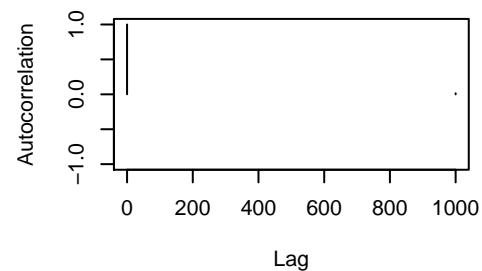
**q[32,3]**

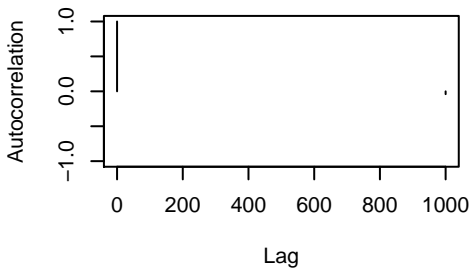
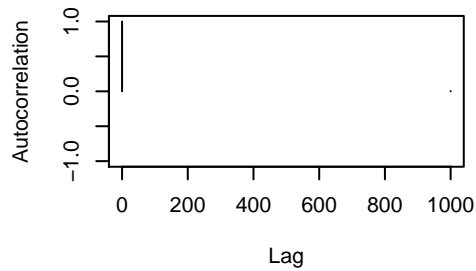
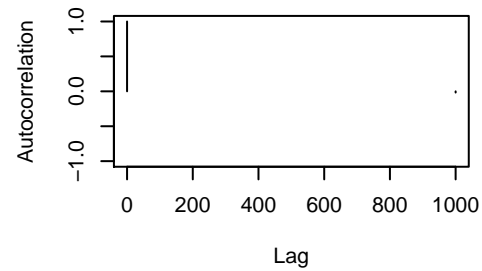
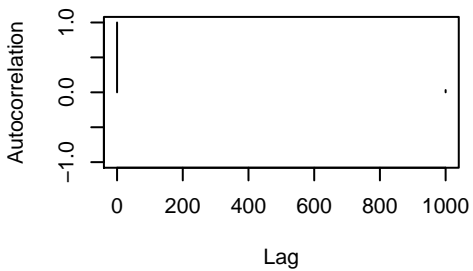
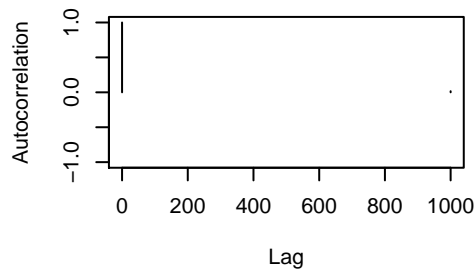
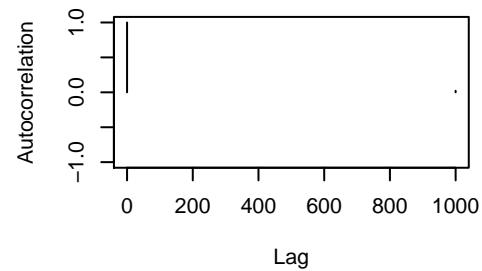
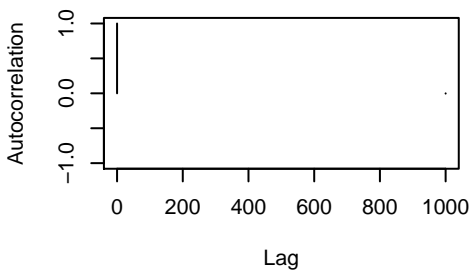
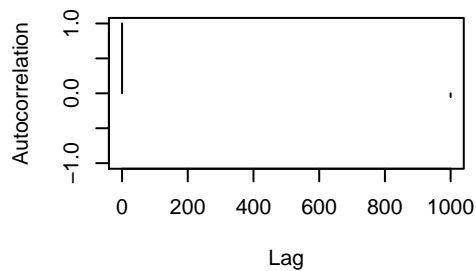
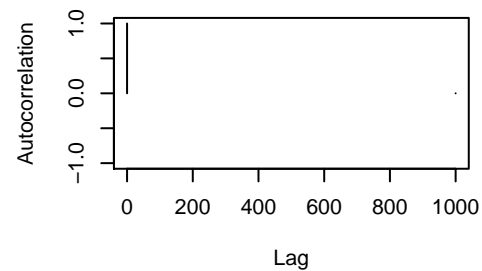


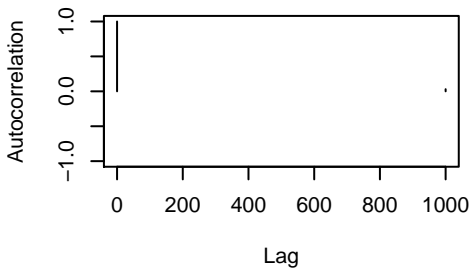
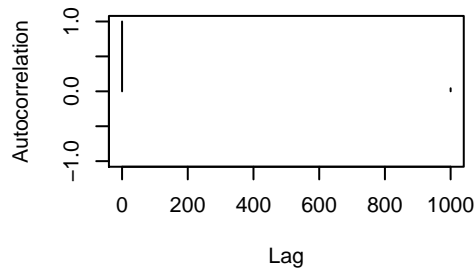
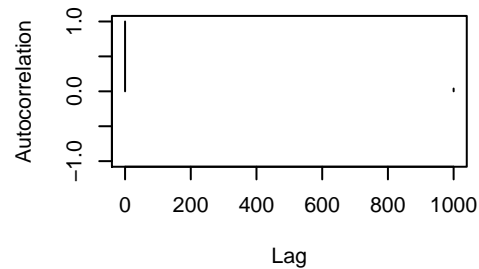
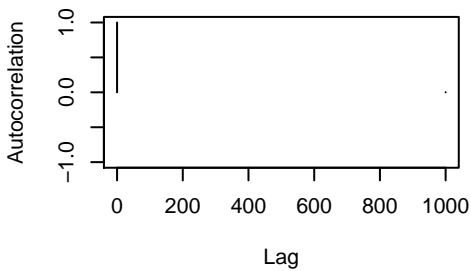
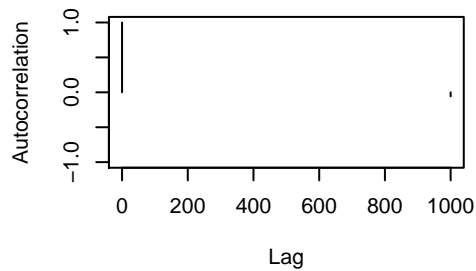
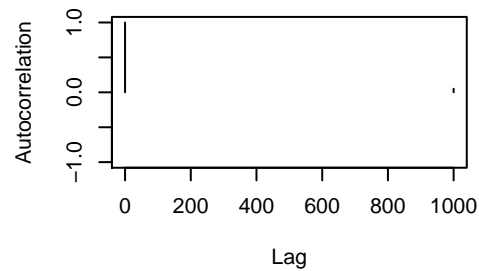
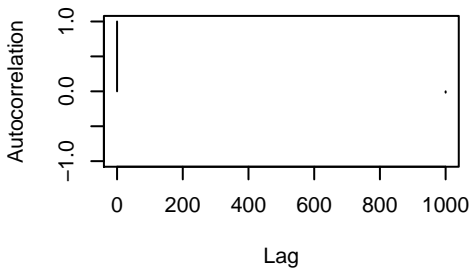
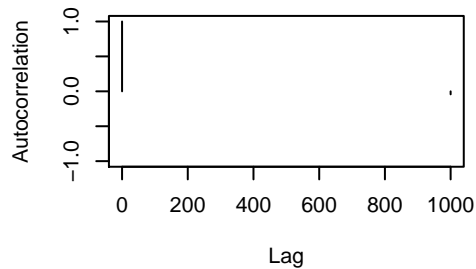
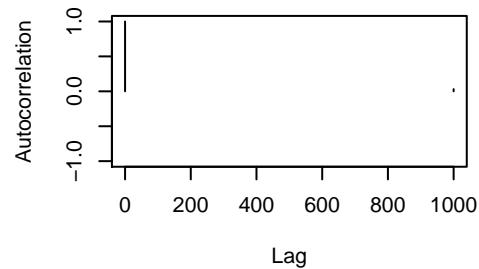
**q[33,3]**

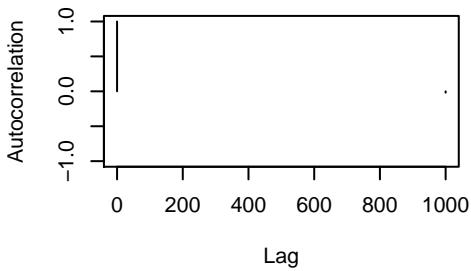
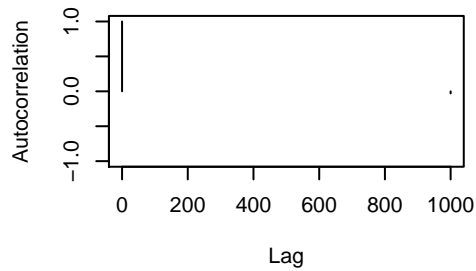
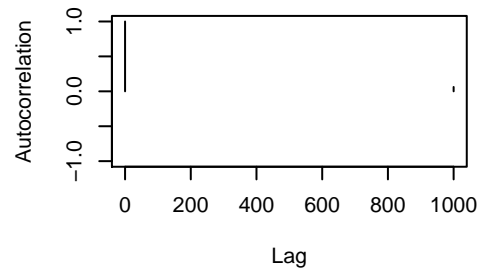
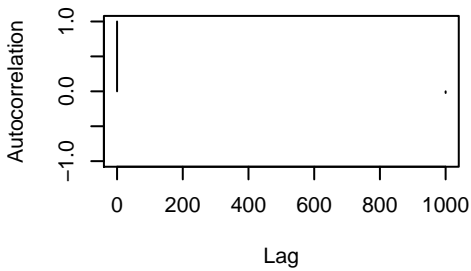
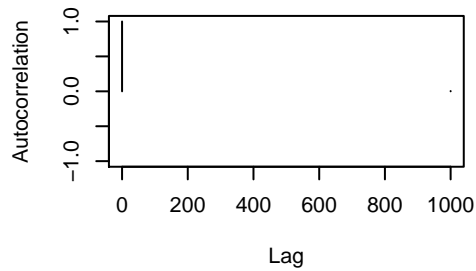
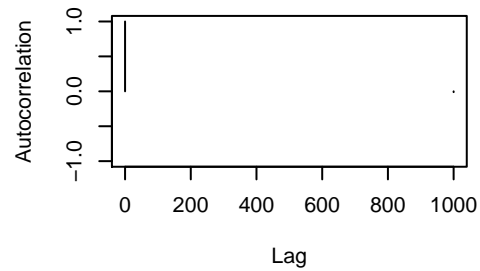
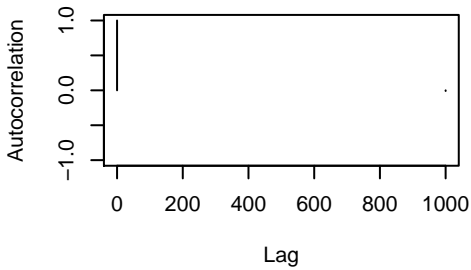
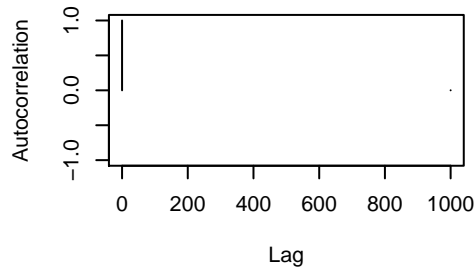
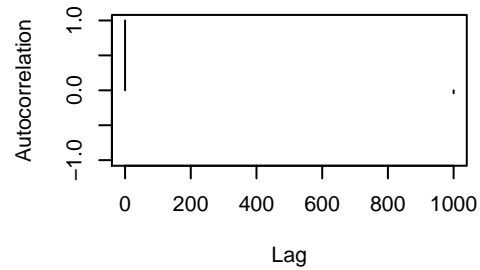


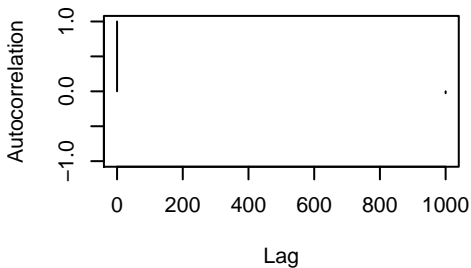
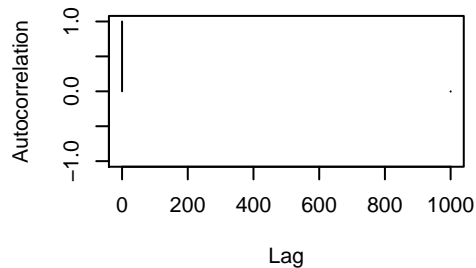
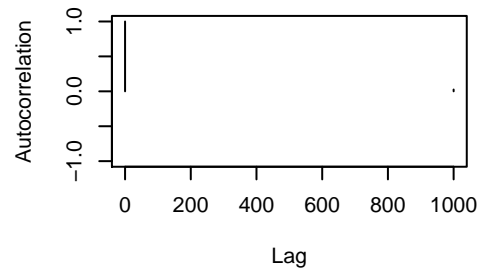
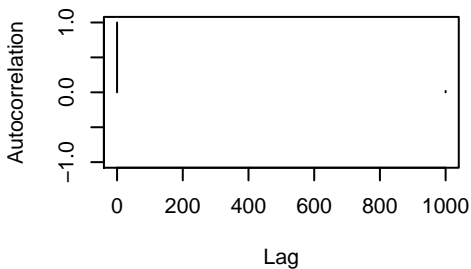
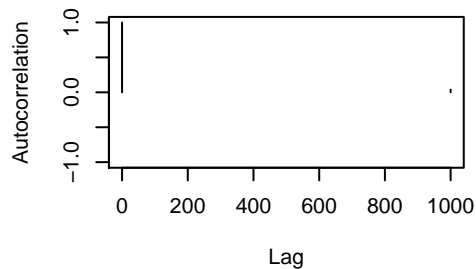
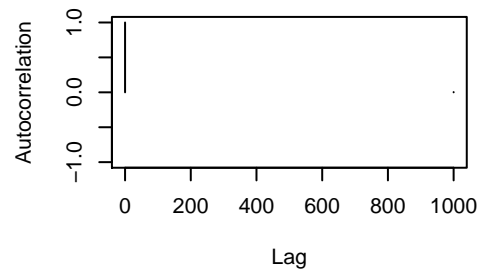
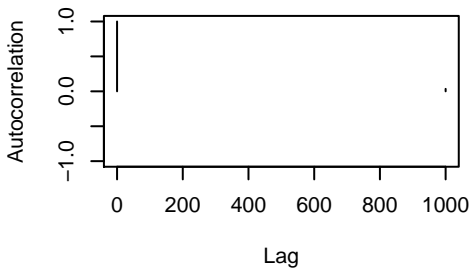
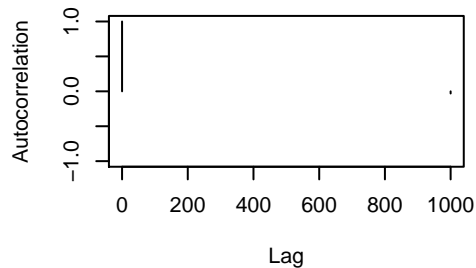
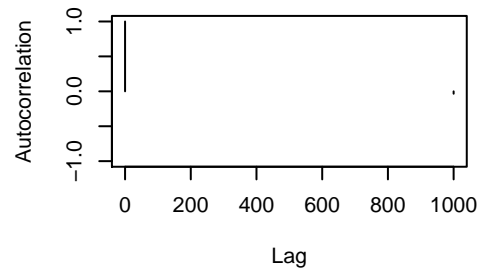


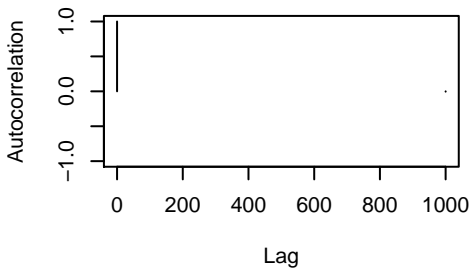
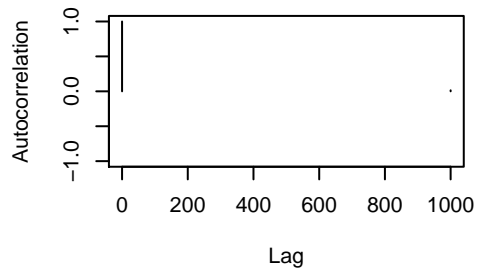
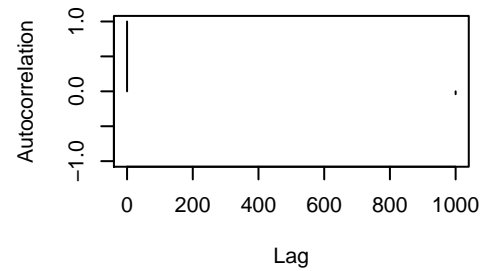
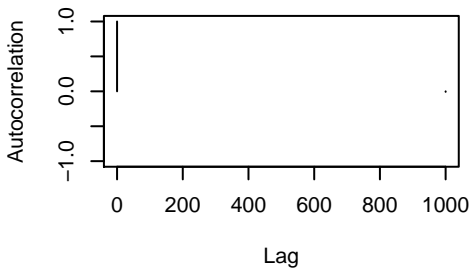
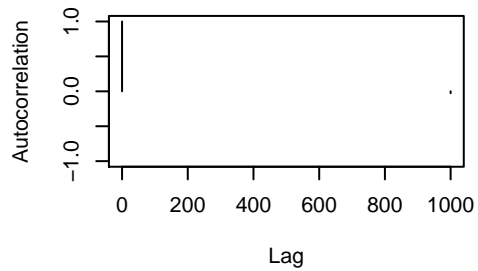
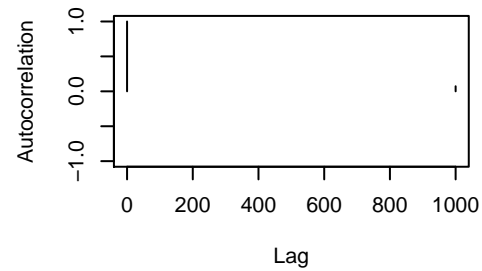
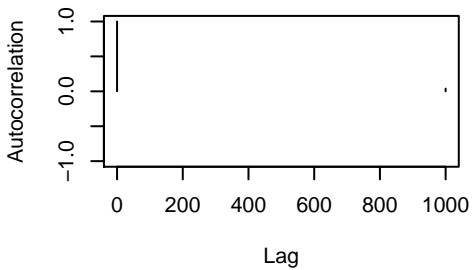
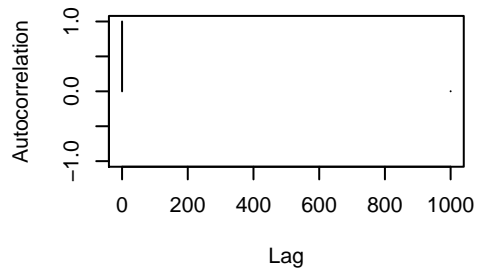
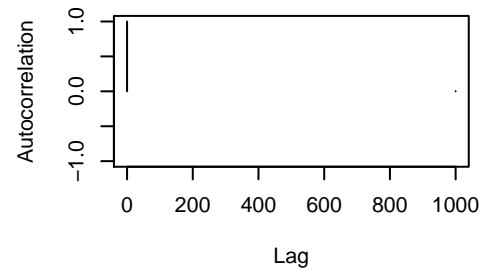
**q[34,3]****q[35,3]****q[36,3]****q[37,3]****sigma.R****sigma.R0****B.sum****D.sum****H.B[1]**

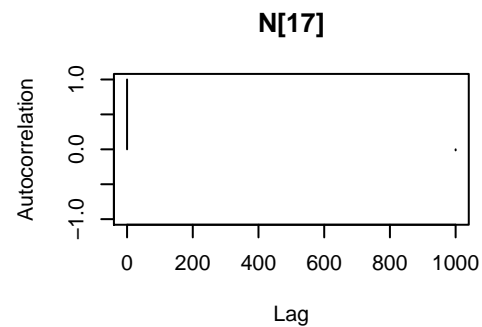
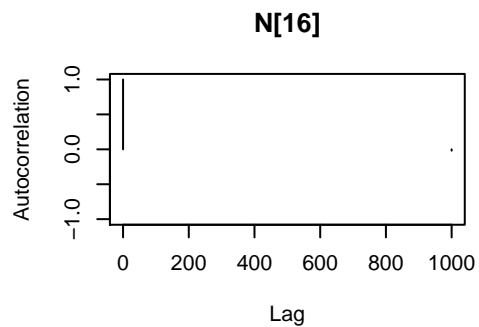
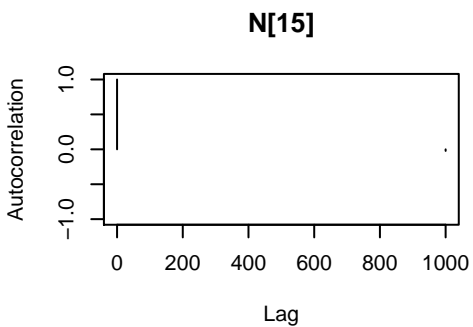
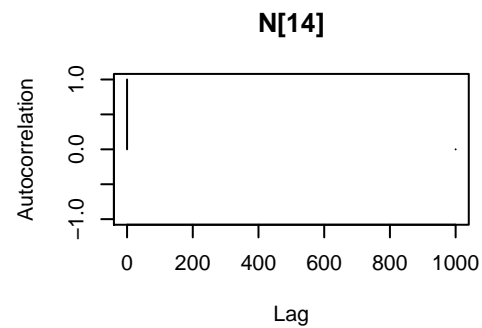
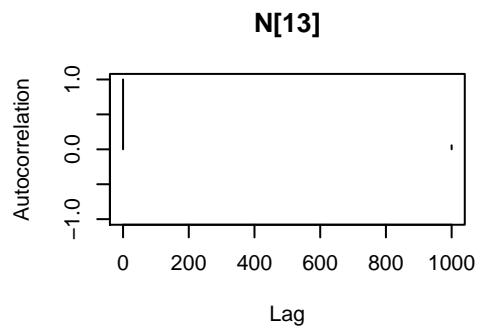
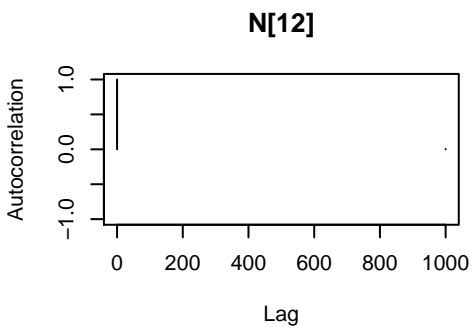
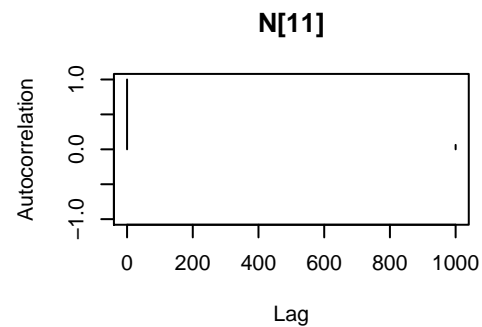
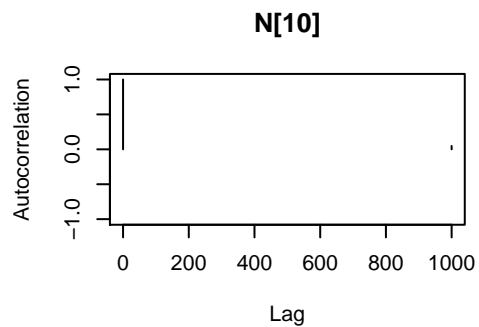
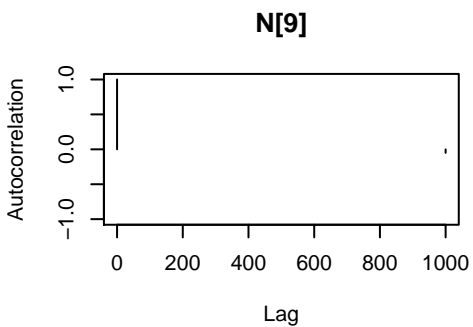
**H.B[2]****H.B[3]****H.B[4]****H.B[5]****H.B[6]****H.B[7]****H.B[8]****H.B[9]****H.B[10]**

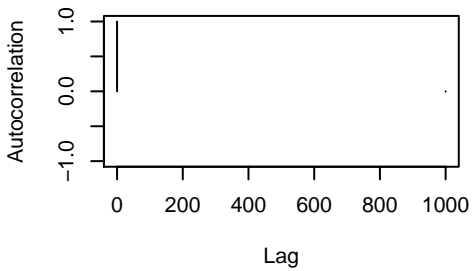
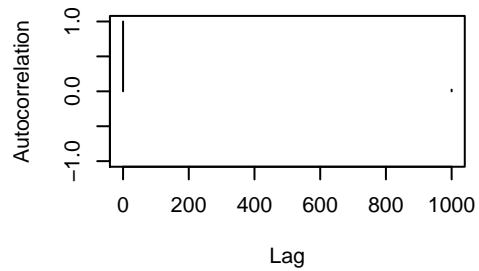
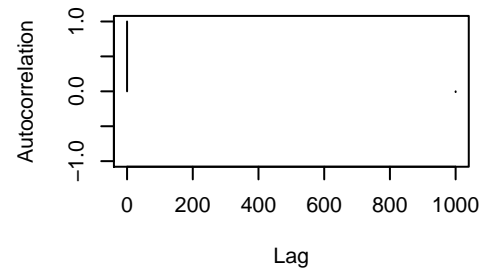
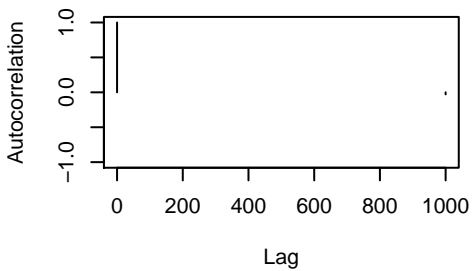
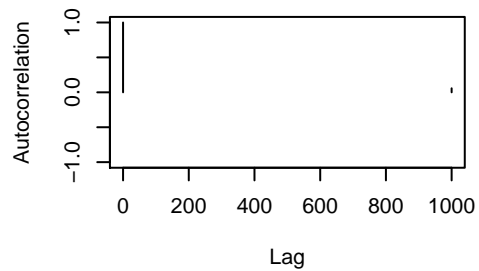
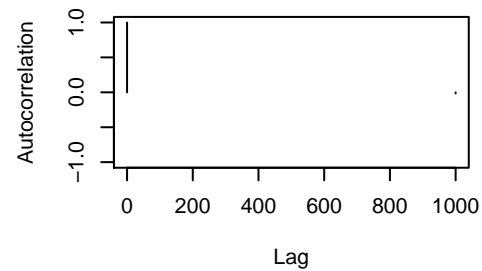
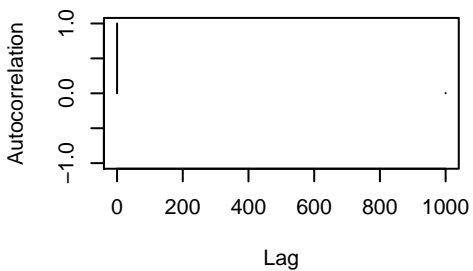
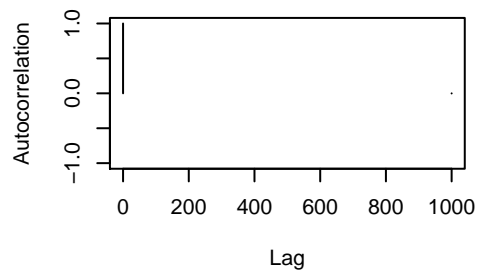
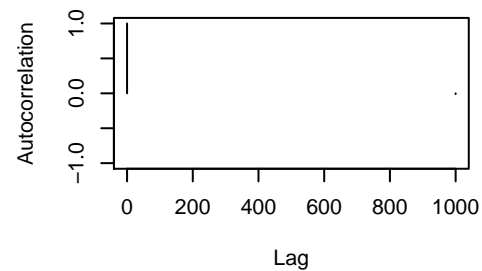
**H.B[11]****H.B[12]****H.B[13]****H.B[14]****H.B[15]****H.B[16]****H.B[17]****H.B[18]****H.B[19]**

**H.B[20]****H.B[21]****H.B[22]****H.B[23]****H.B[24]****H.B[25]****H.B[26]****H.B[27]****H.B[28]**

**H.B[29]****H.B[30]****H.B[31]****H.B[32]****H.B[33]****H.B[34]****H.B[35]****H.B[36]****H.B[37]**

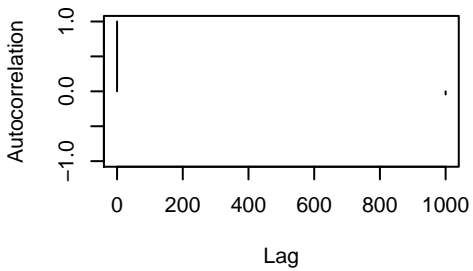
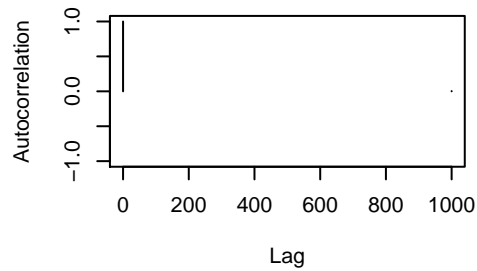
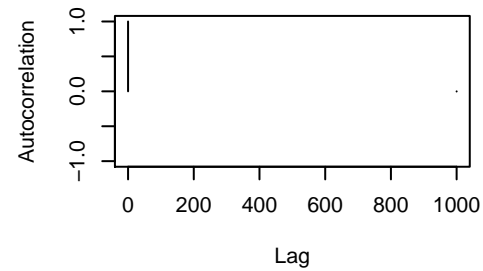
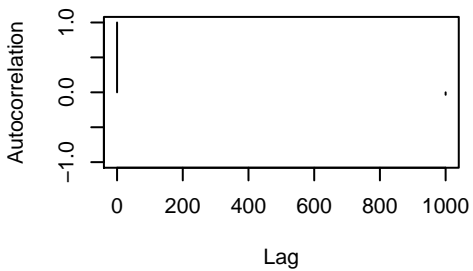
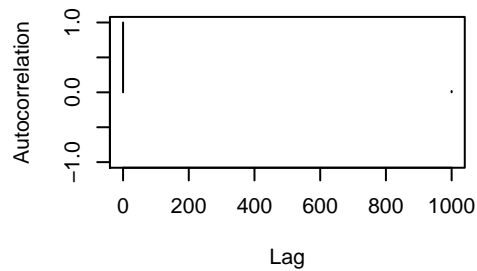
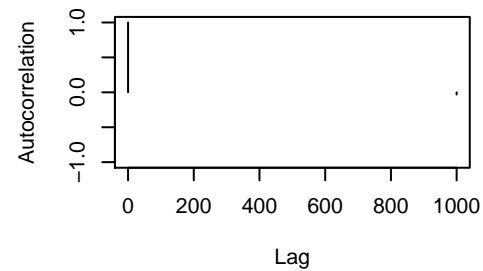
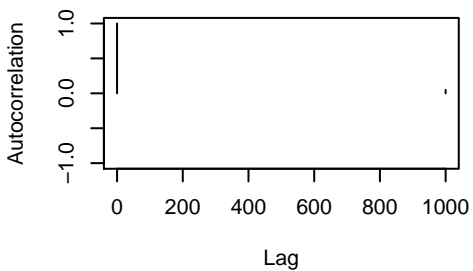
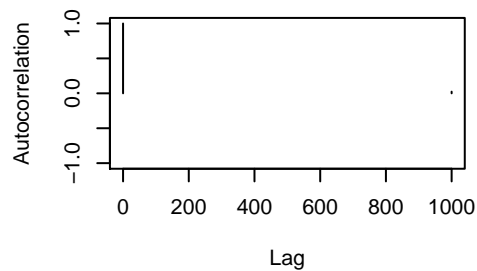
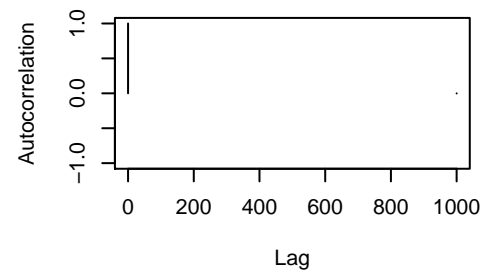
**MSY.c****N[1]****N[2]****N[3]****N[4]****N[5]****N[6]****N[7]****N[8]**

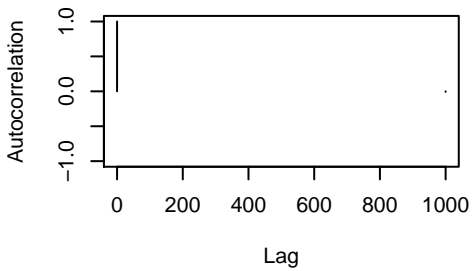
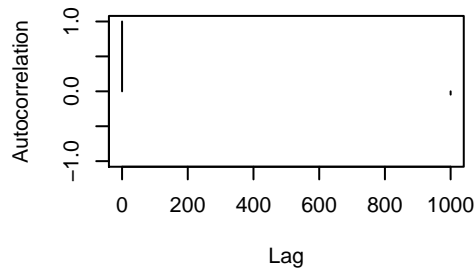
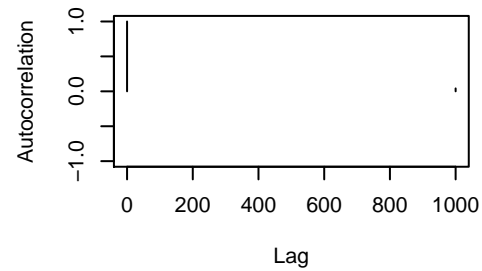
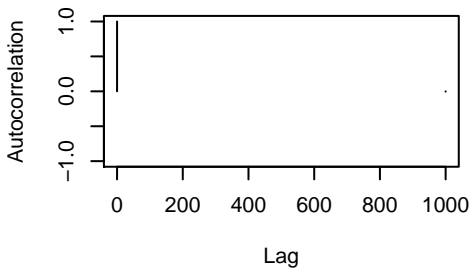
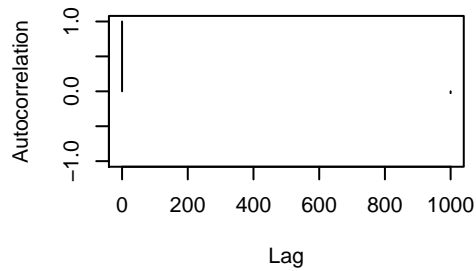
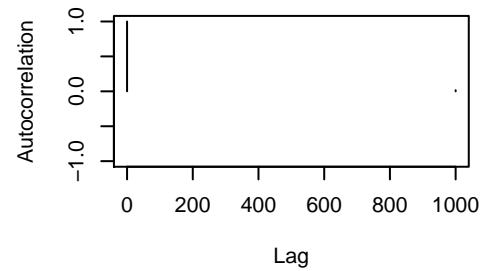
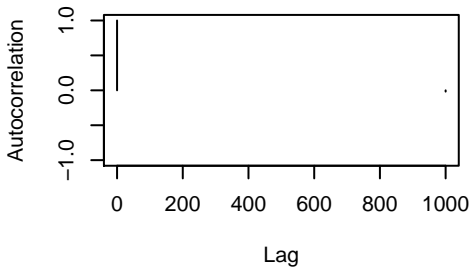
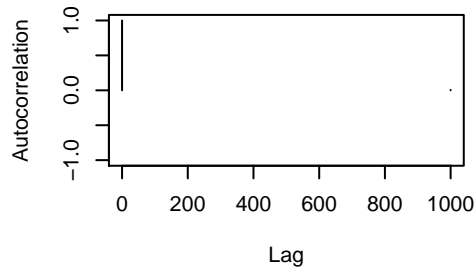
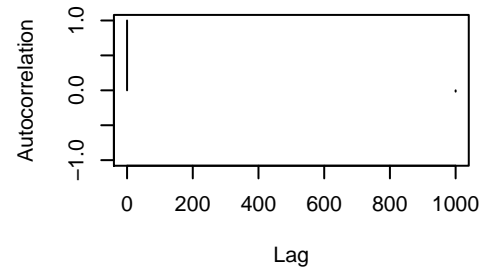


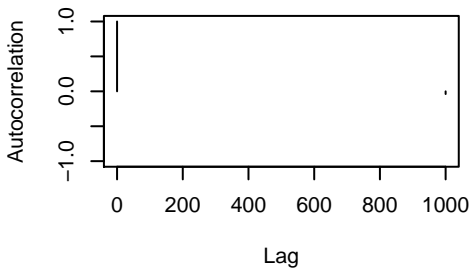
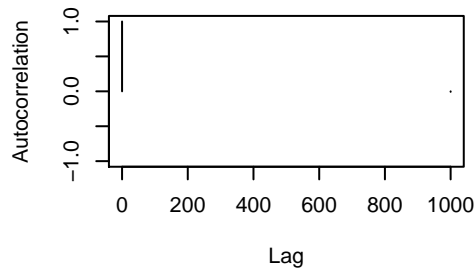
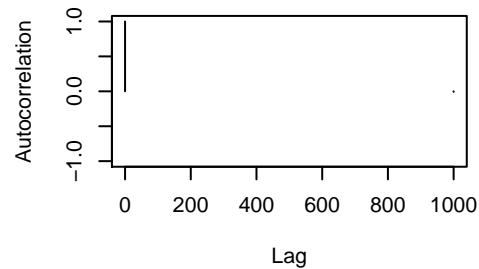
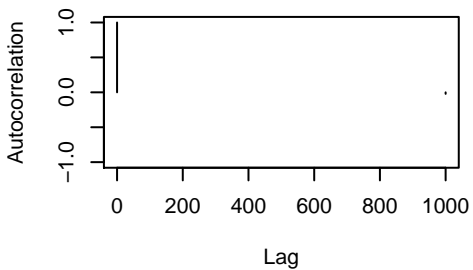
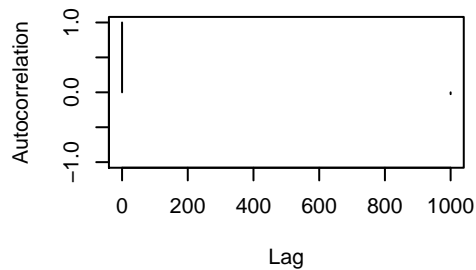
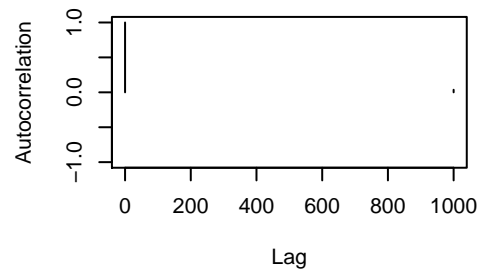
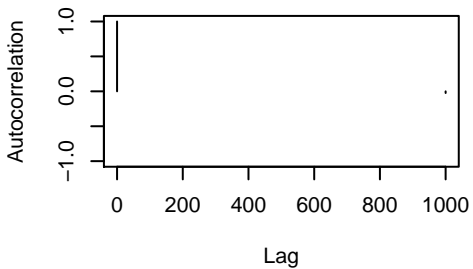
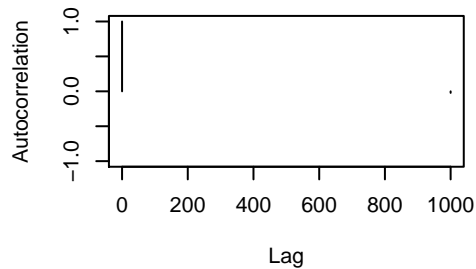
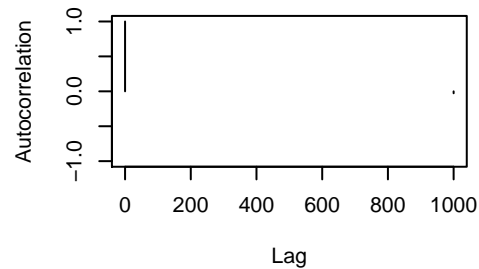
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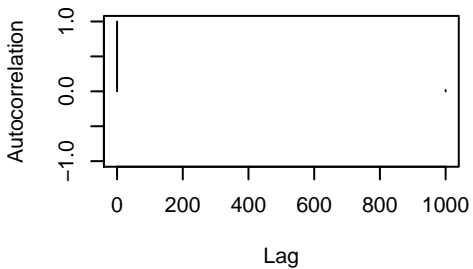
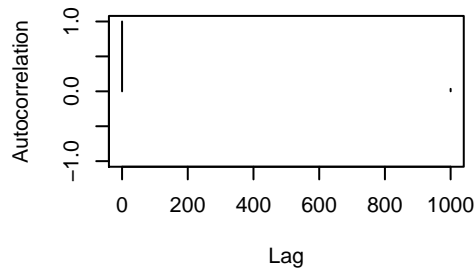
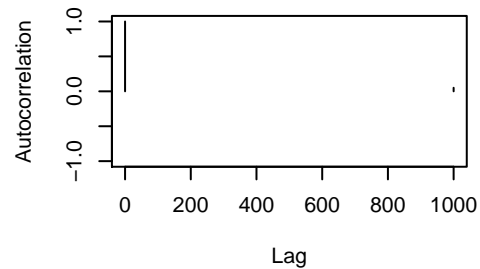
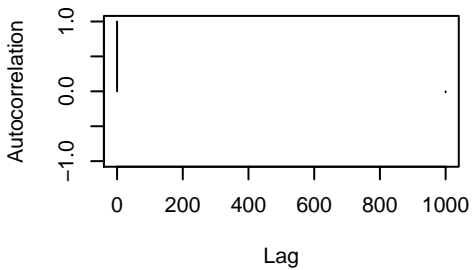
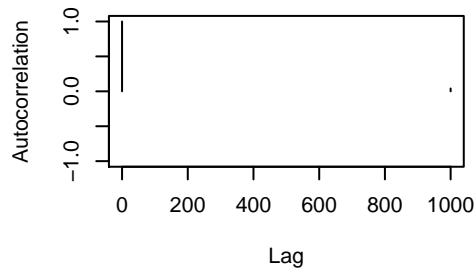
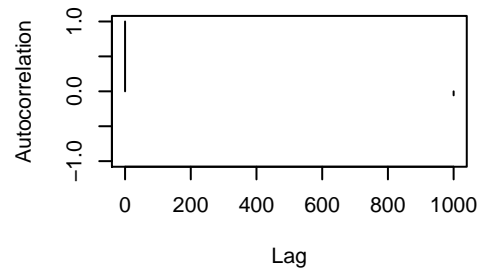
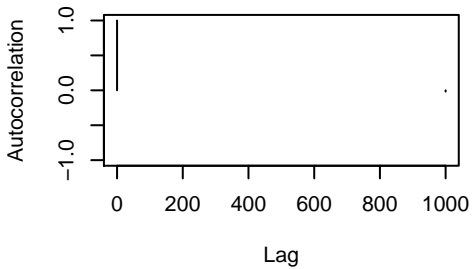
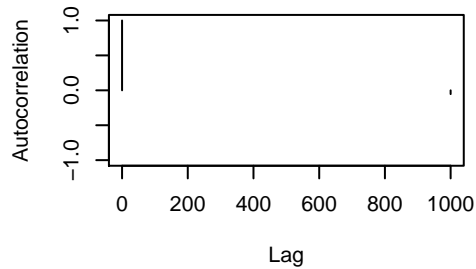
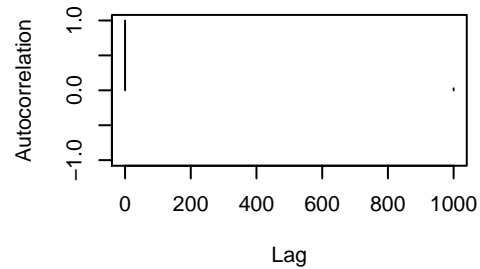




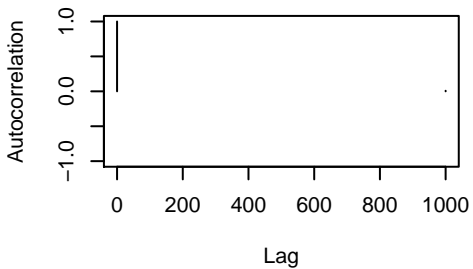
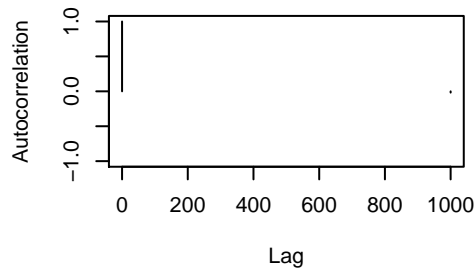
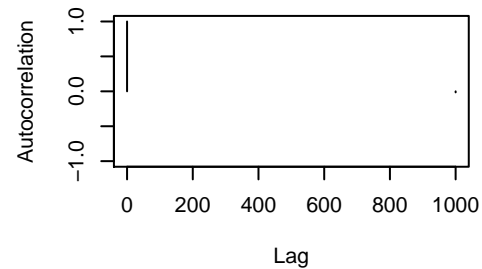
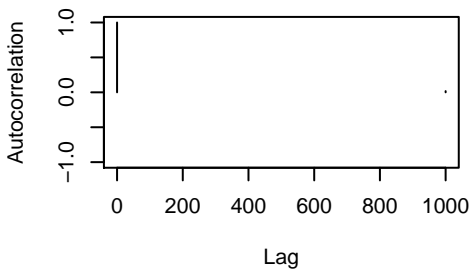
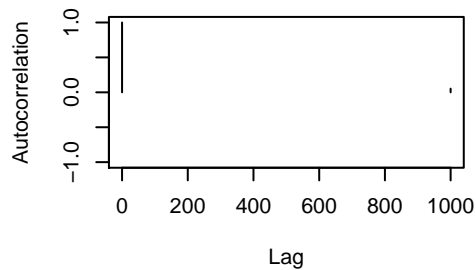
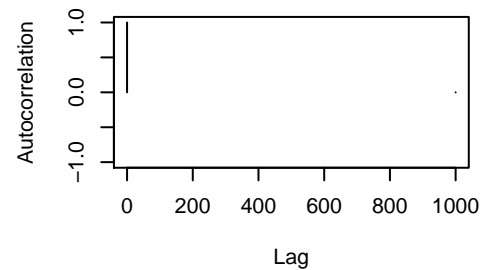
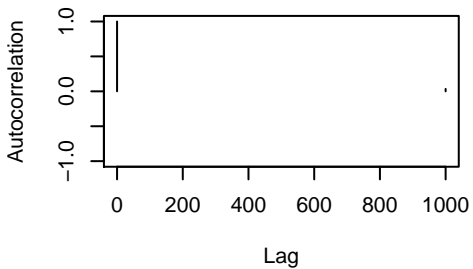
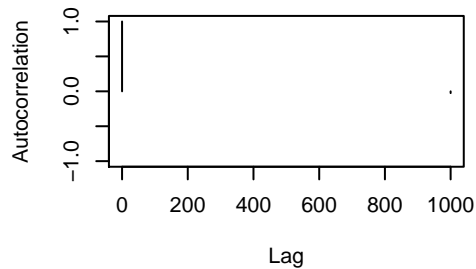
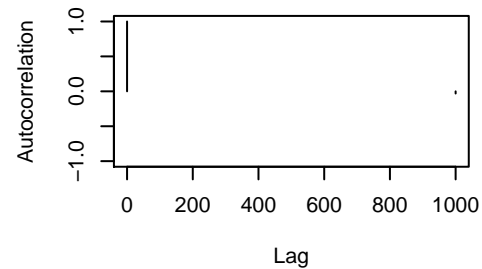
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**N.ya[8,1]****N.ya[9,1]****N.ya[10,1]****N.ya[11,1]****N.ya[12,1]****N.ya[13,1]****N.ya[14,1]****N.ya[15,1]****N.ya[16,1]**

**N.ya[17,1]****N.ya[18,1]****N.ya[19,1]****N.ya[20,1]****N.ya[21,1]****N.ya[22,1]****N.ya[23,1]****N.ya[24,1]****N.ya[25,1]**

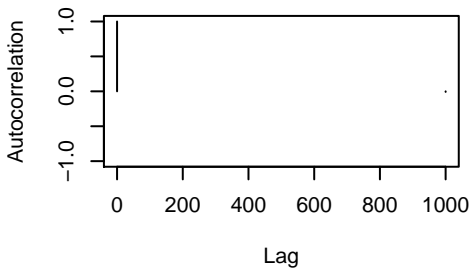
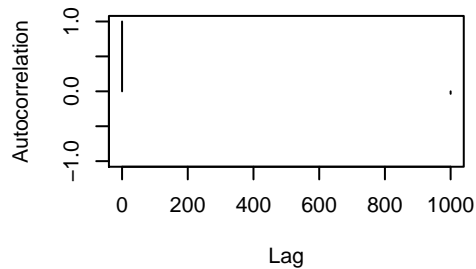
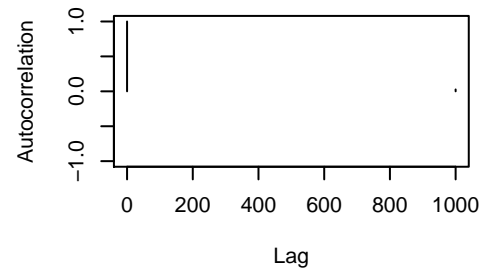
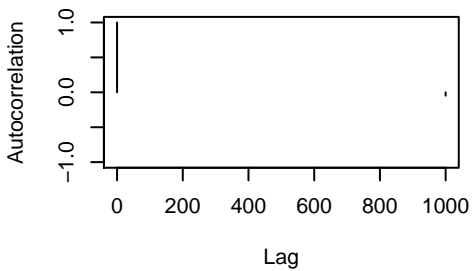
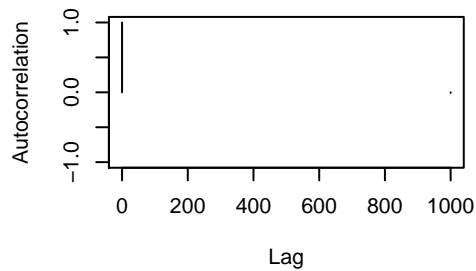
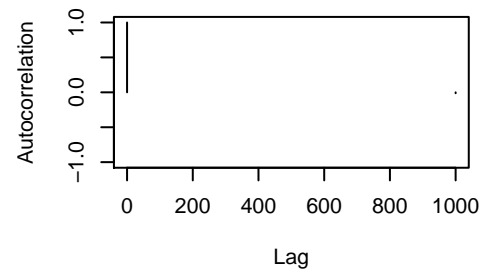
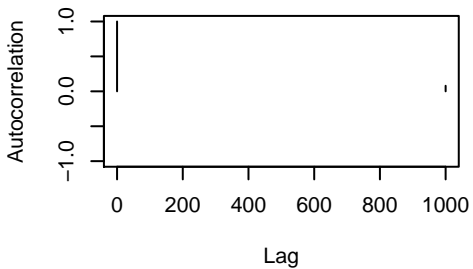
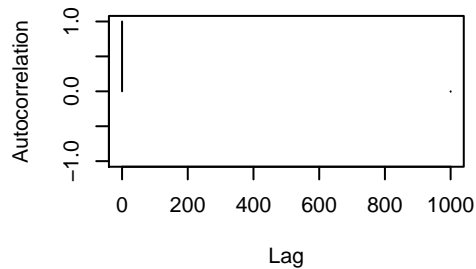
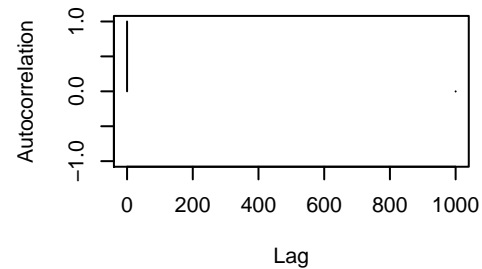
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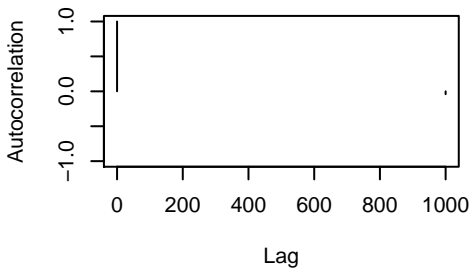
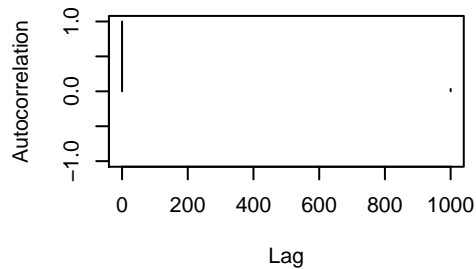
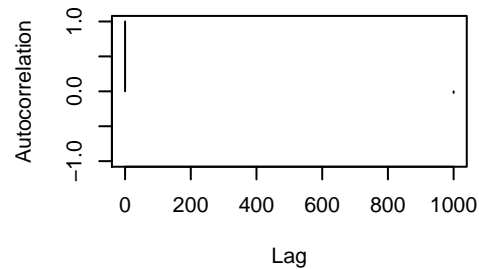
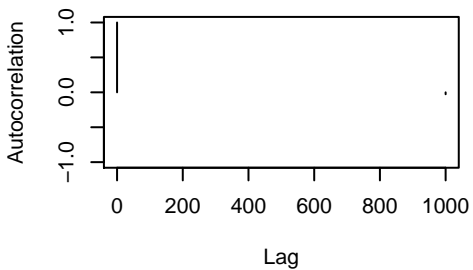
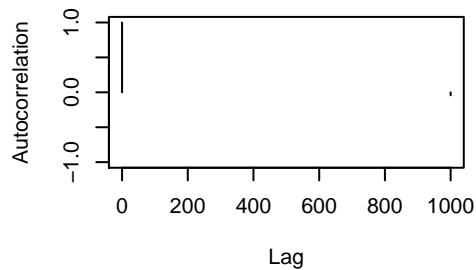
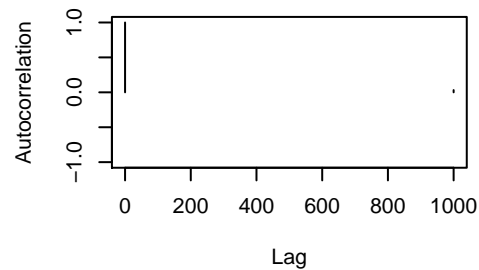
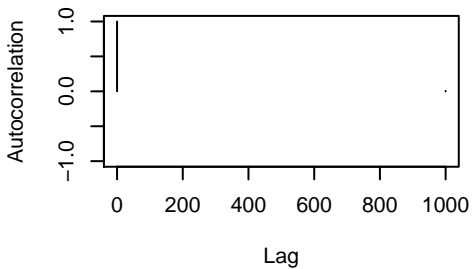
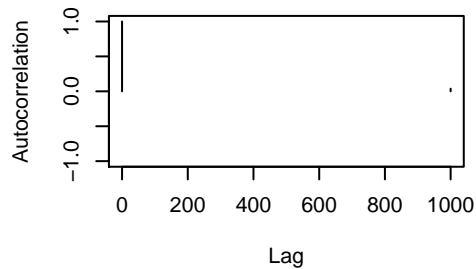
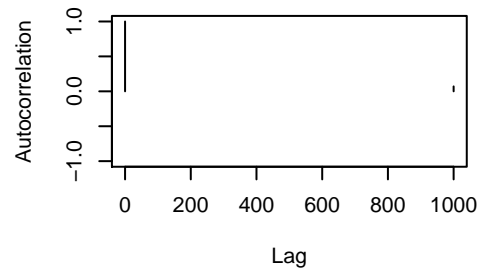


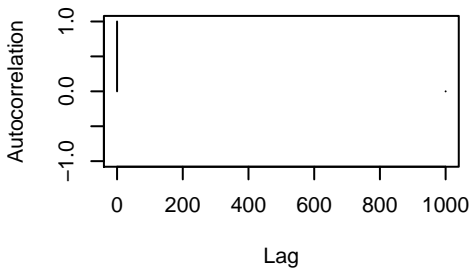
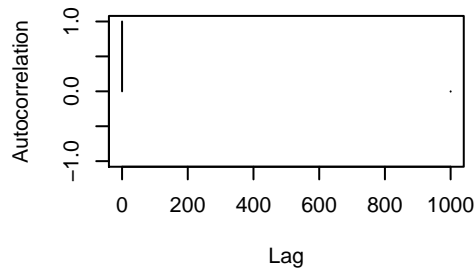
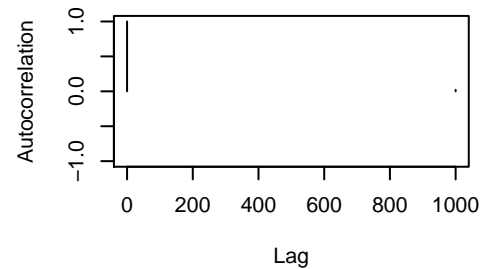
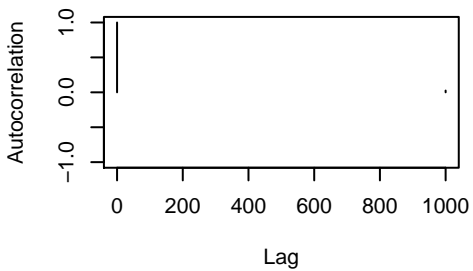
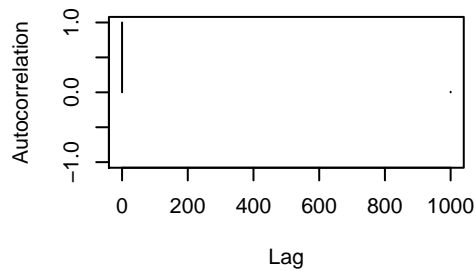
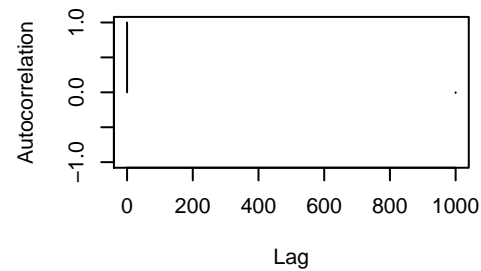
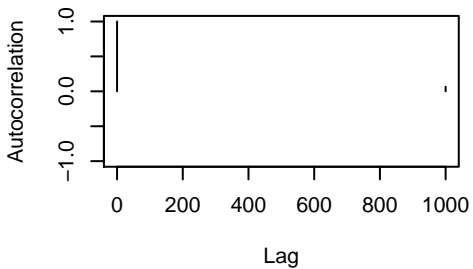
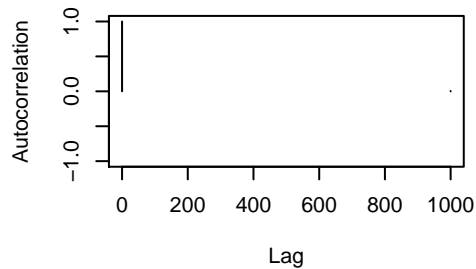
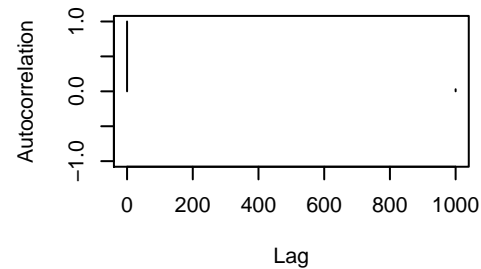
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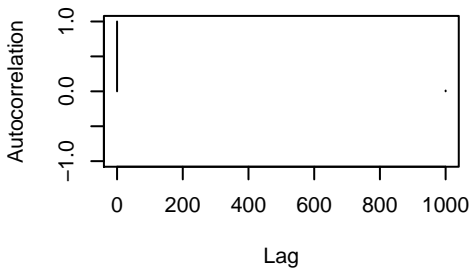
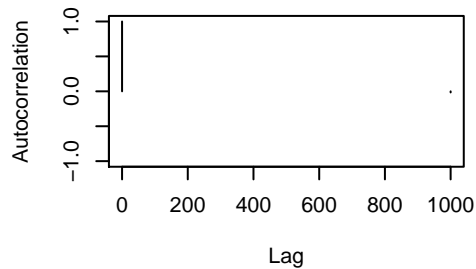
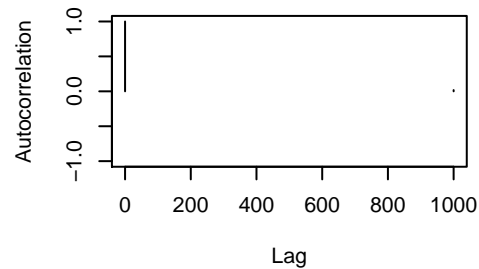
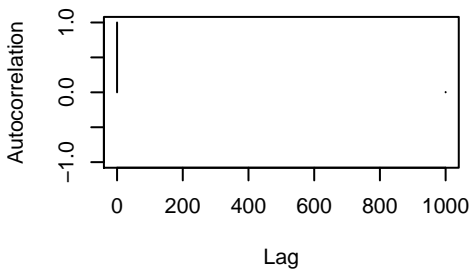
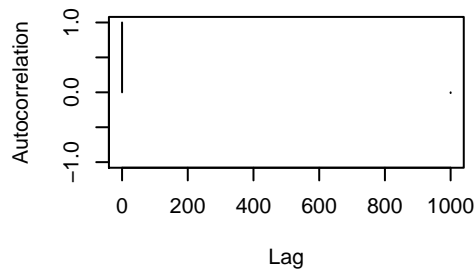
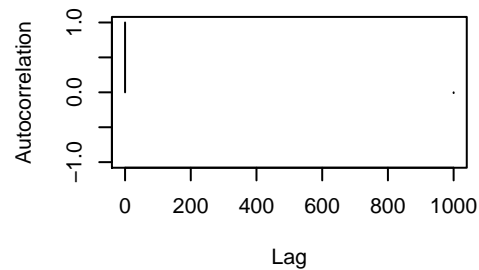
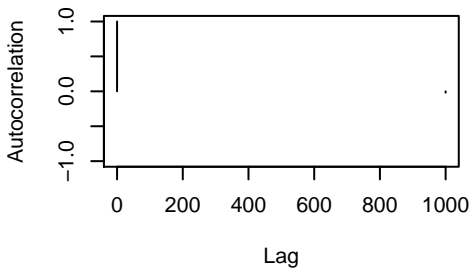
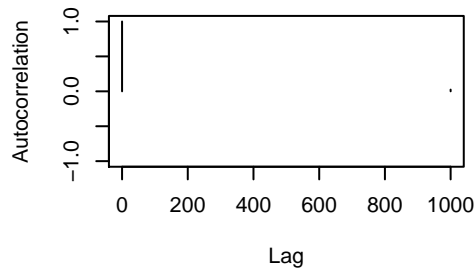
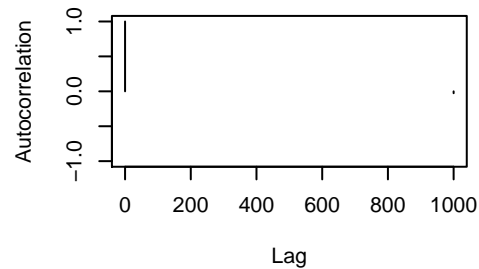


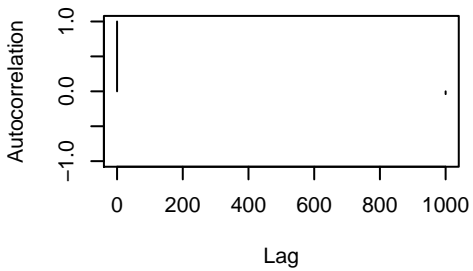
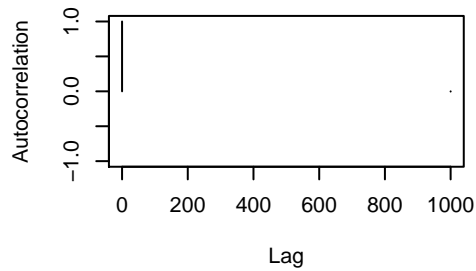
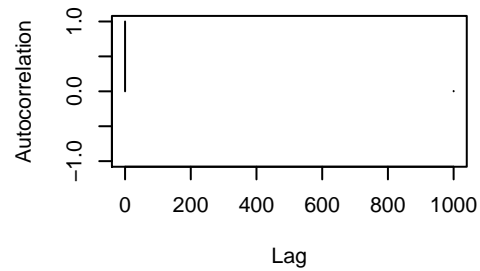
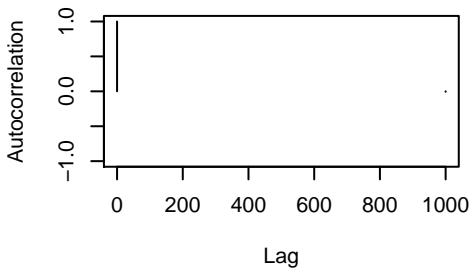
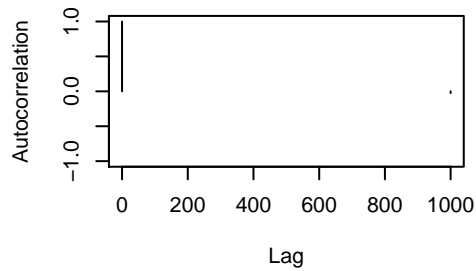
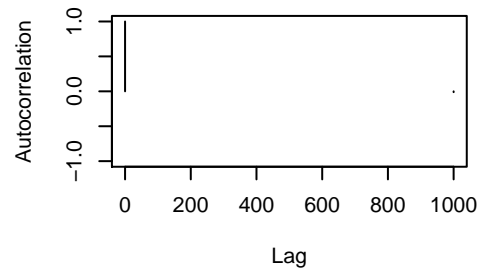
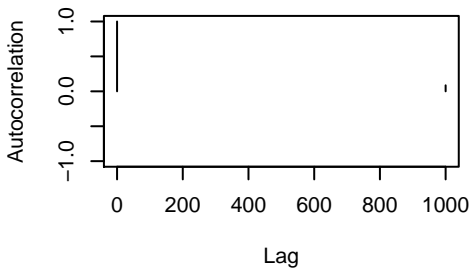
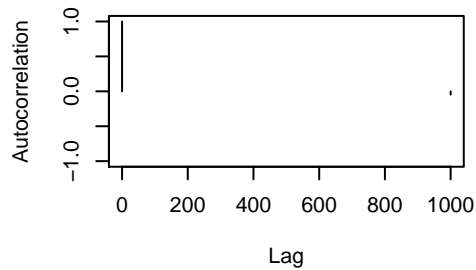
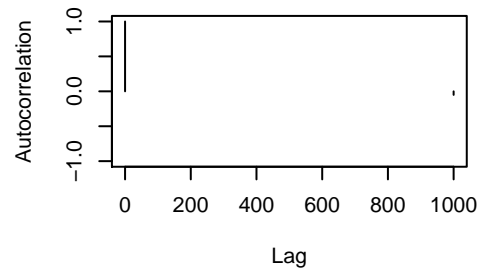


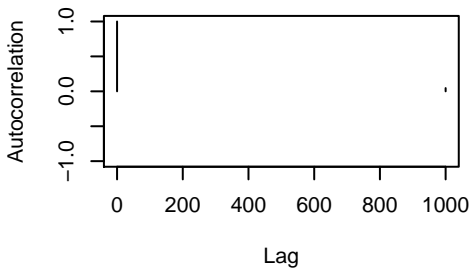
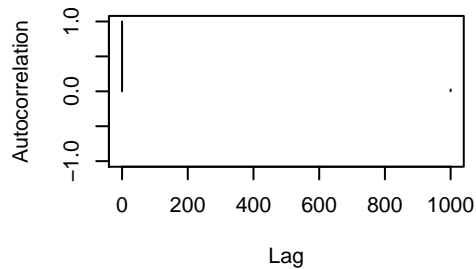
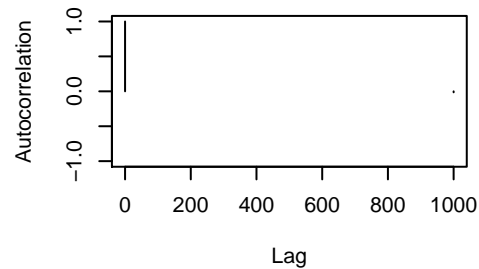
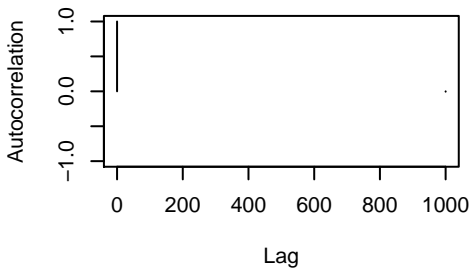
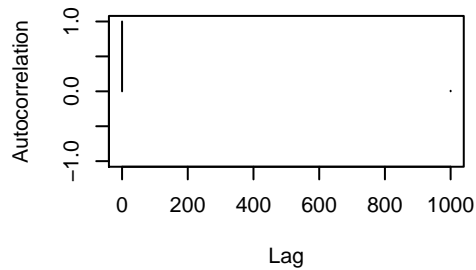
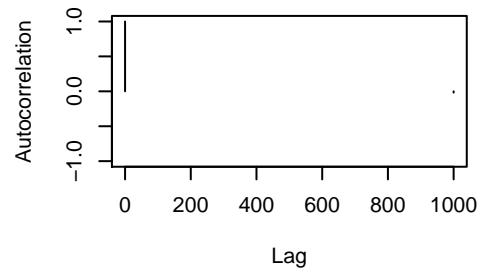
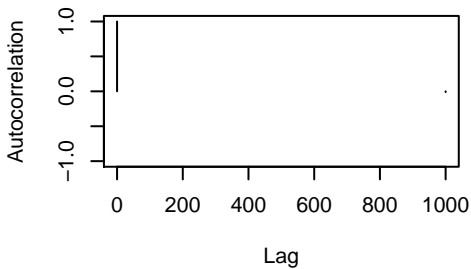
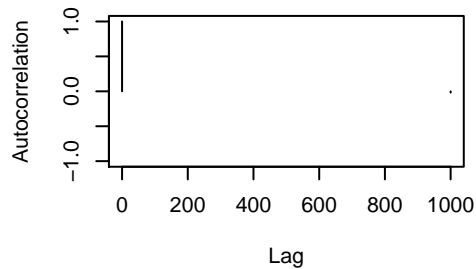
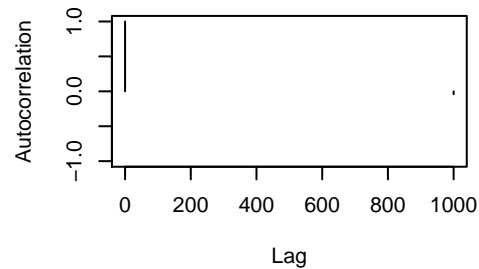
**N.ya[25,2]****N.ya[26,2]****N.ya[27,2]****N.ya[28,2]****N.ya[29,2]****N.ya[30,2]****N.ya[31,2]****N.ya[32,2]****N.ya[33,2]**

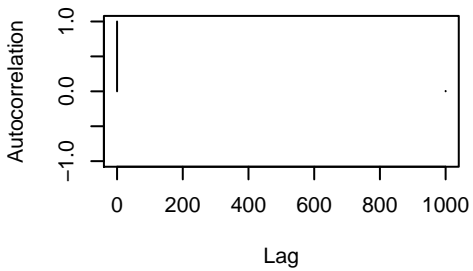
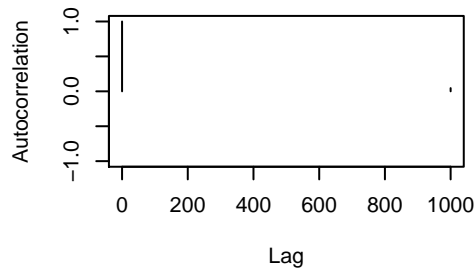
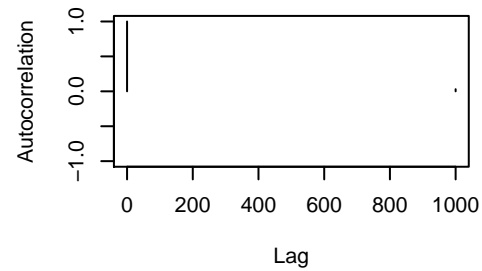
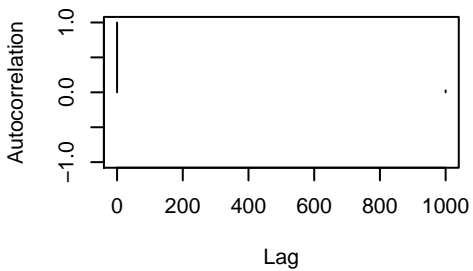
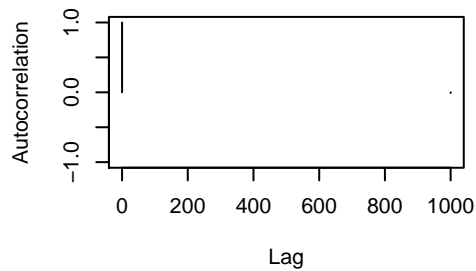
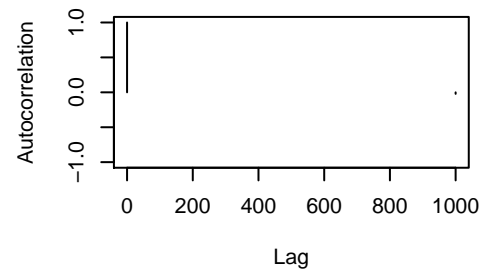
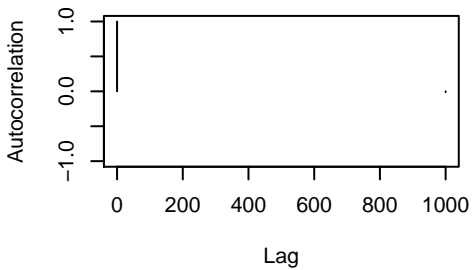
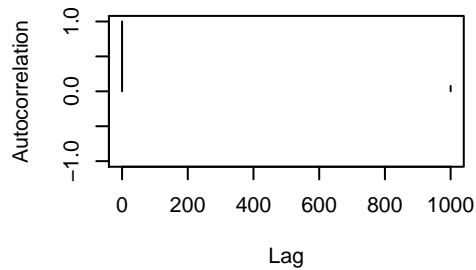
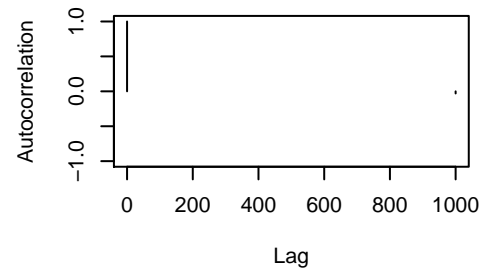
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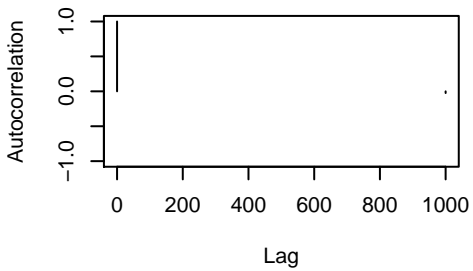
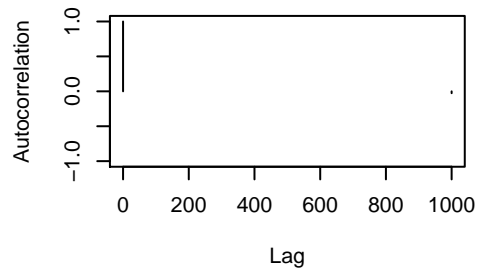
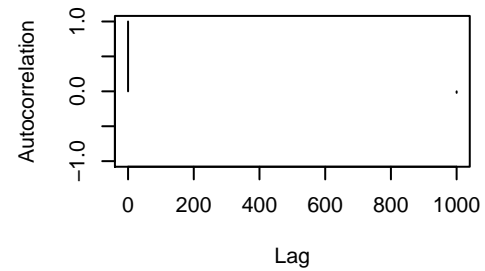
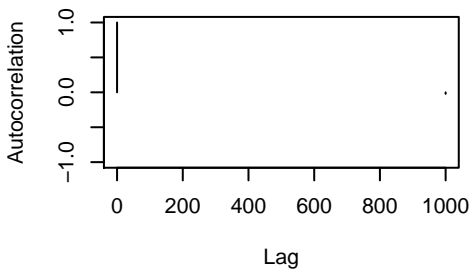
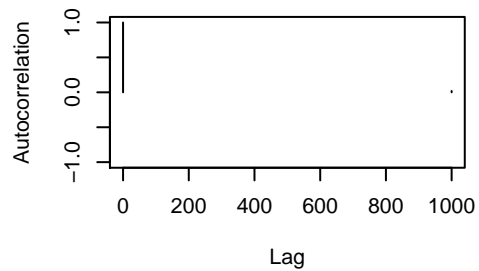
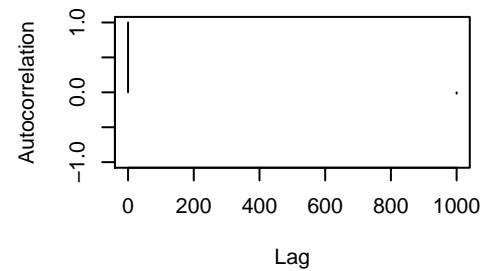
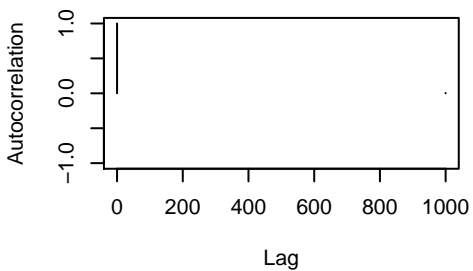
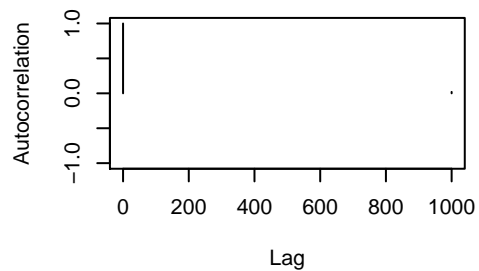
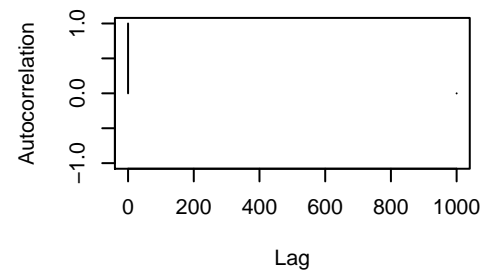
**N.ya[6,3]****N.ya[7,3]****N.ya[8,3]****N.ya[9,3]****N.ya[10,3]****N.ya[11,3]****N.ya[12,3]****N.ya[13,3]****N.ya[14,3]**

**N.ya[15,3]****N.ya[16,3]****N.ya[17,3]****N.ya[18,3]****N.ya[19,3]****N.ya[20,3]****N.ya[21,3]****N.ya[22,3]****N.ya[23,3]**

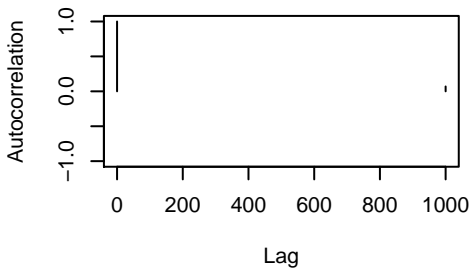
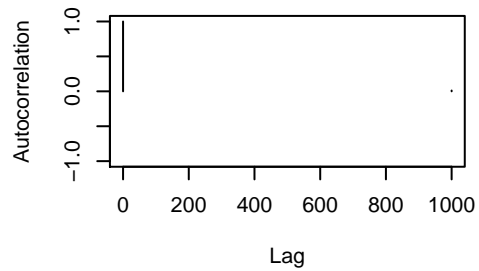
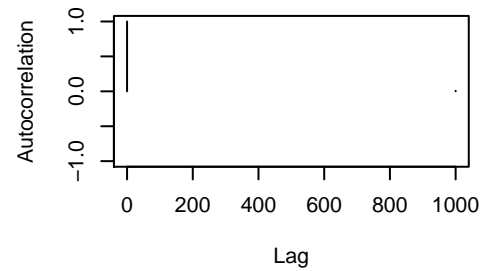
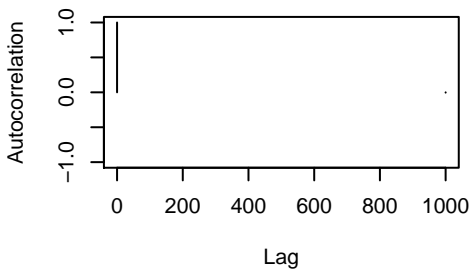
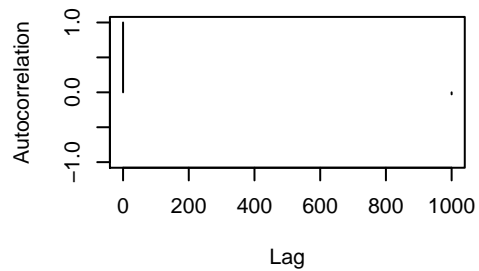
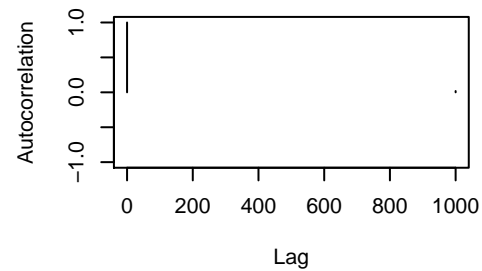
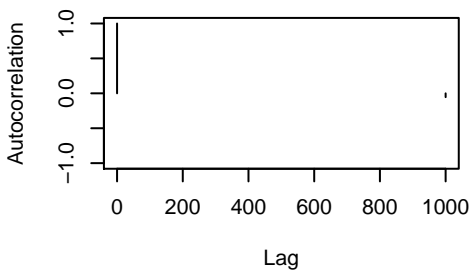
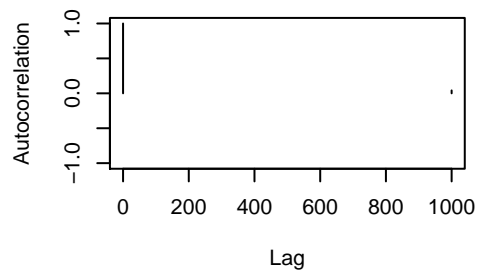
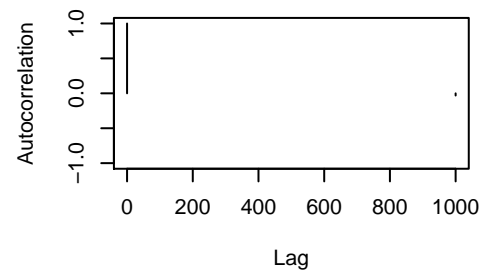
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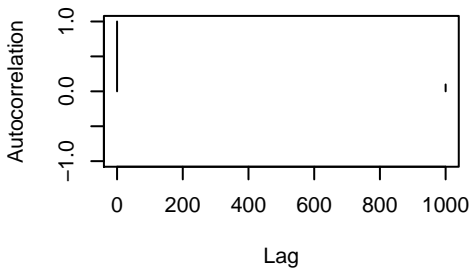
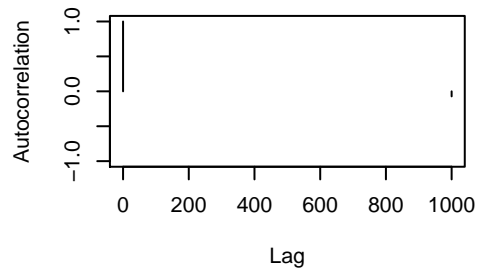
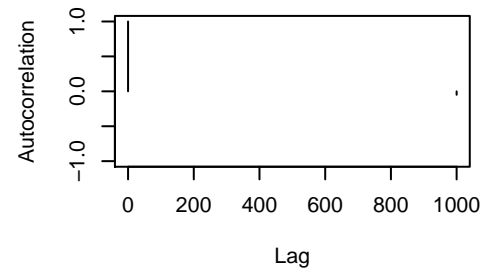
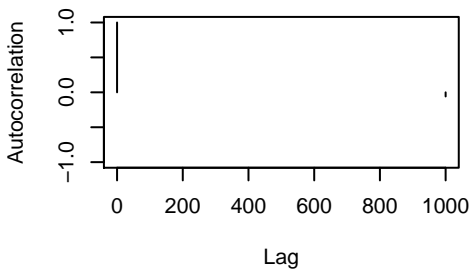
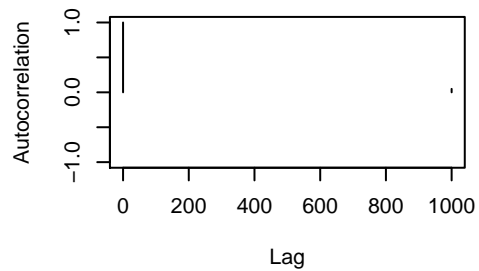
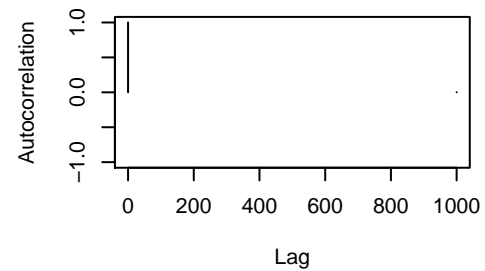
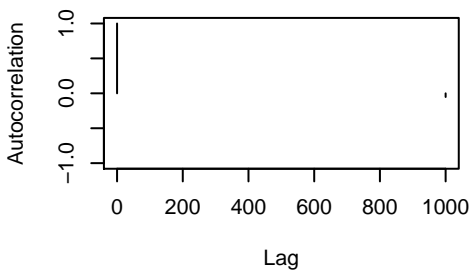
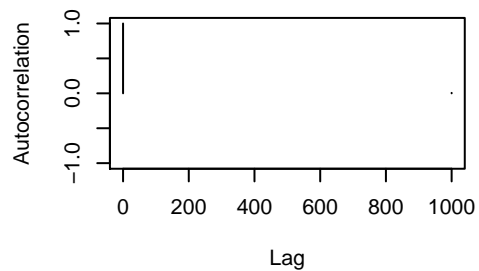
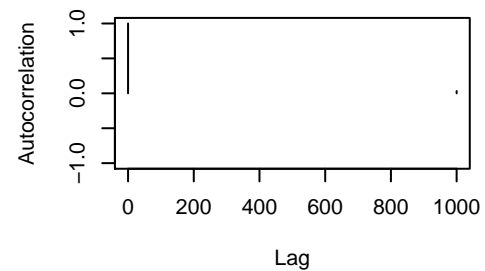
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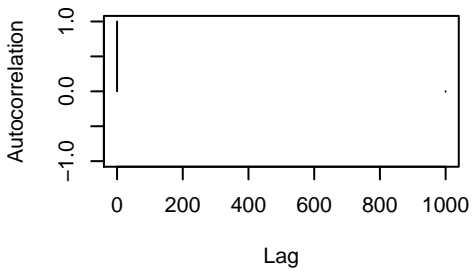
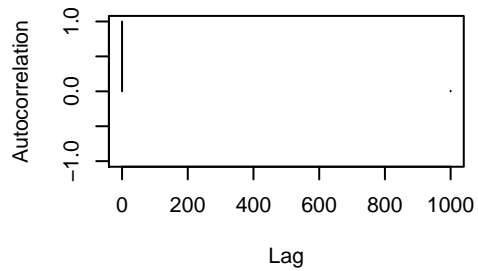
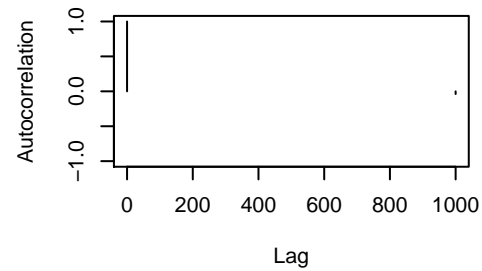
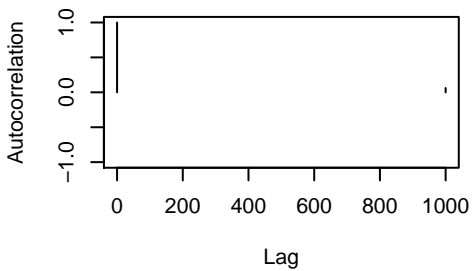
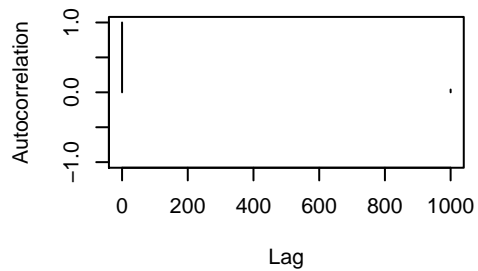
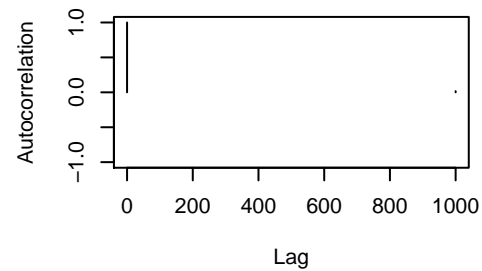
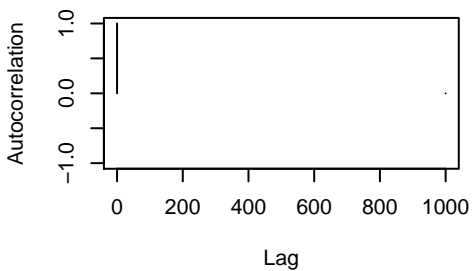
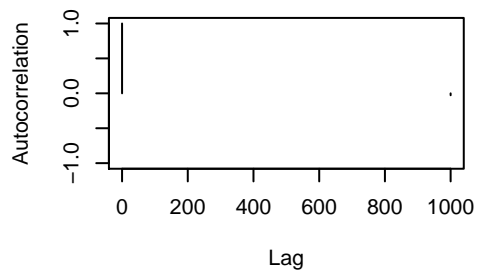
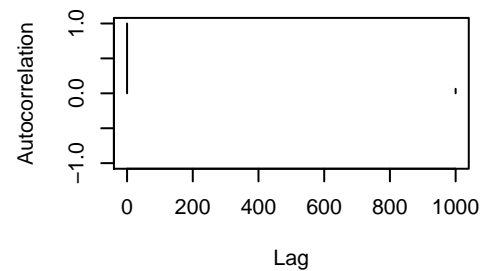
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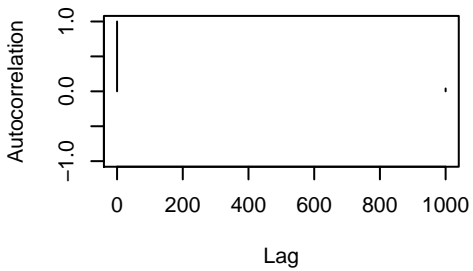
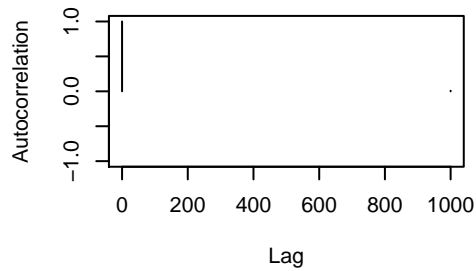
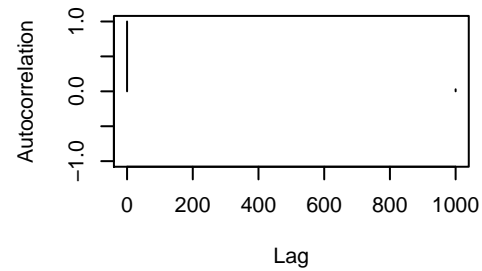
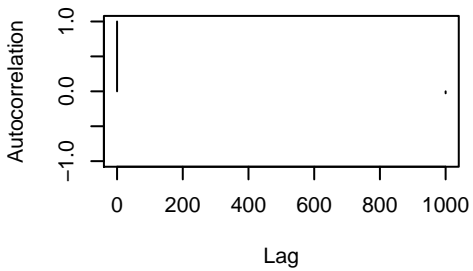
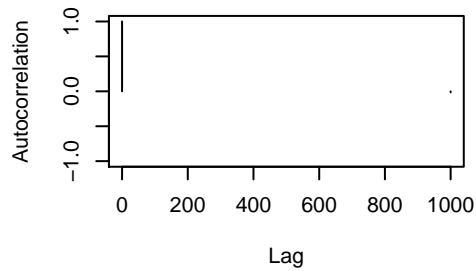
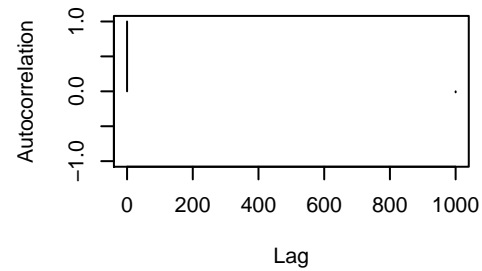
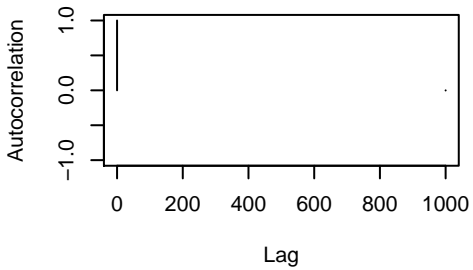
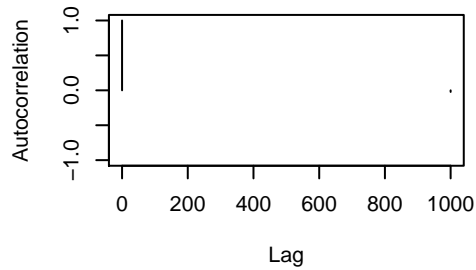
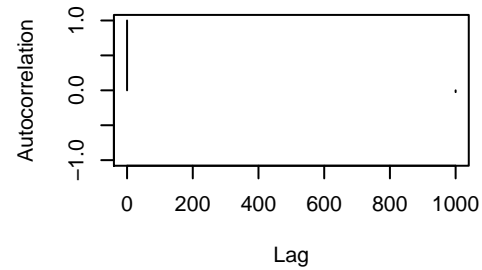
**R[14]****R[15]****R[16]****R[17]****R[18]****R[19]****R[20]****R[21]****R[22]**



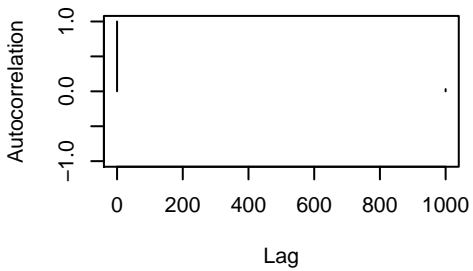
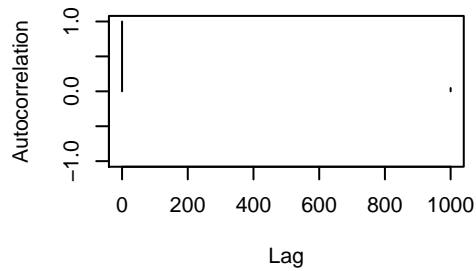
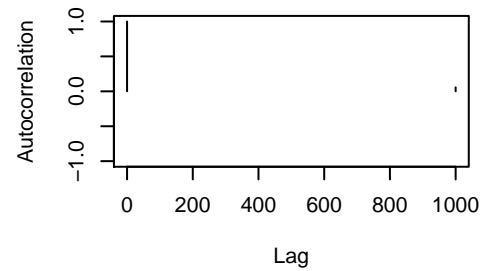
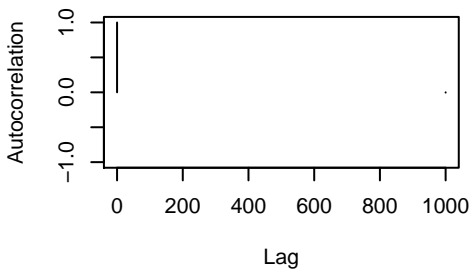
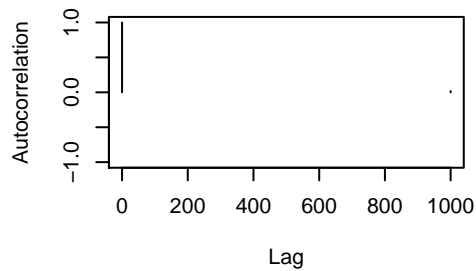
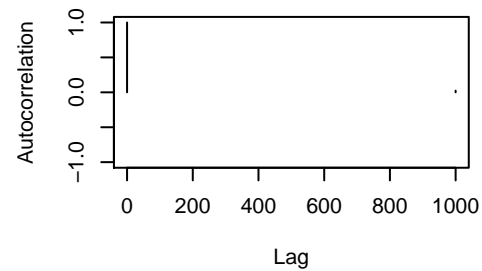
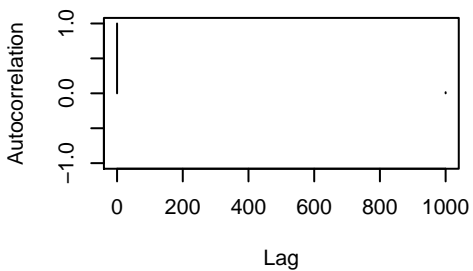
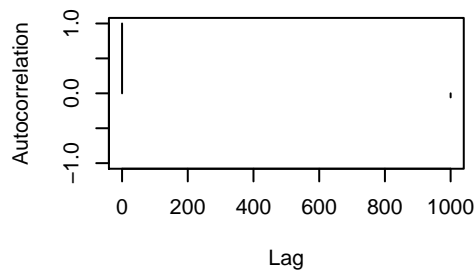
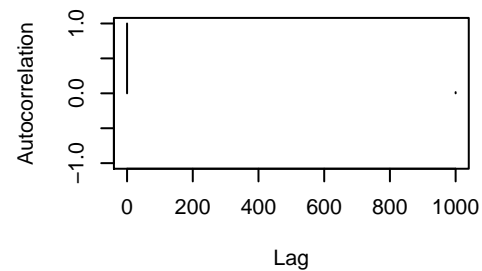
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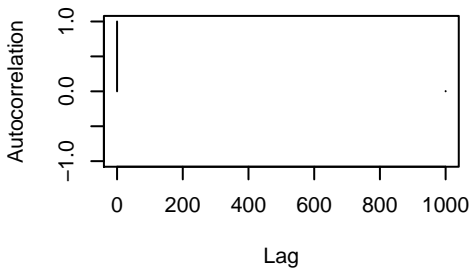
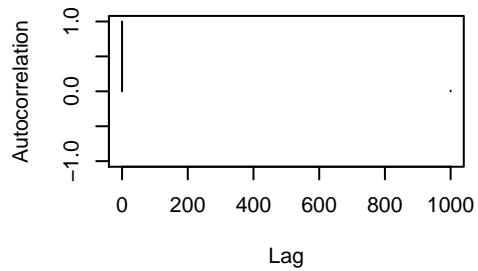
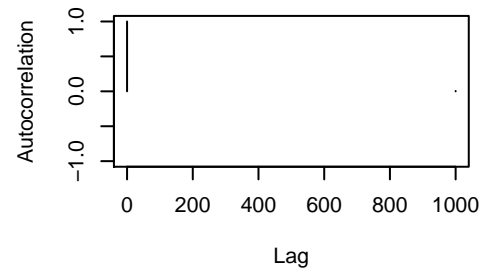
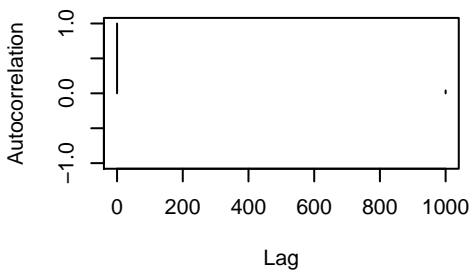
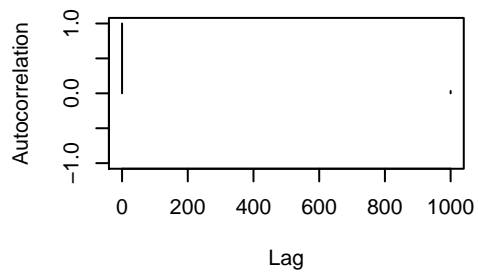
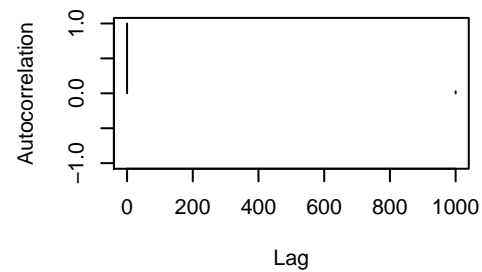
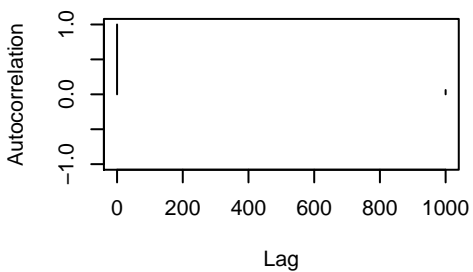
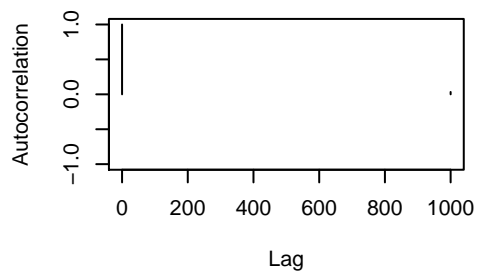
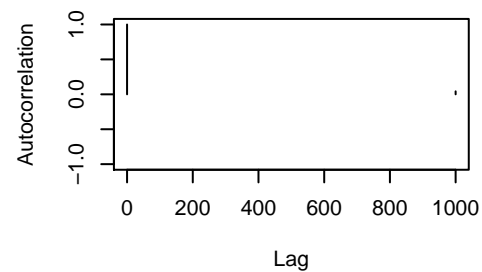
**R[32]****R[33]****R[34]****R[35]****R[36]****R[37]****R[38]****R[39]****S[1]**

**S[2]****S[3]****S[4]****S[5]****S[6]****S[7]****S[8]****S[9]****S[10]**

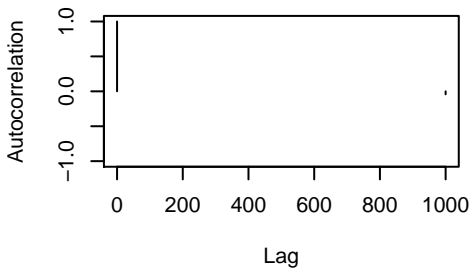
**S[11]****S[12]****S[13]****S[14]****S[15]****S[16]****S[17]****S[18]****S[19]**



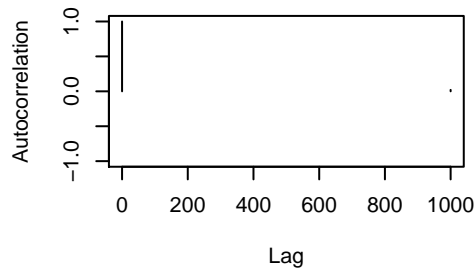
**S[29]****S[30]****S[31]****S[32]****S[33]****S[34]****S[35]****S[36]****S[37]**

**S.eq.c****S.max****S.msy.c****U.msy.c****alpha****alpha.c****beta****Inalpha****Inalpha.c**

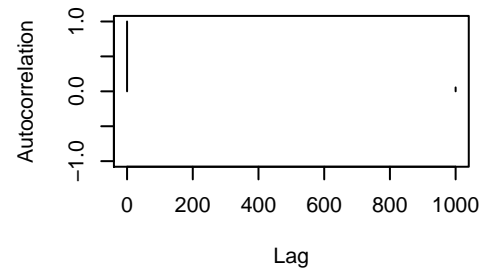
**log.resid[7]**



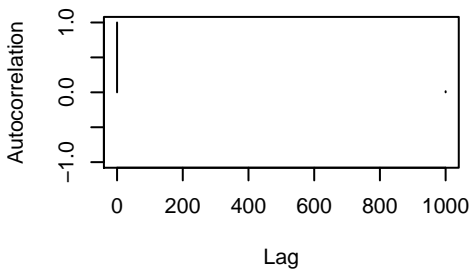
**log.resid[8]**



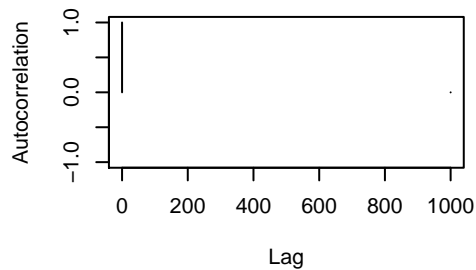
**log.resid[9]**



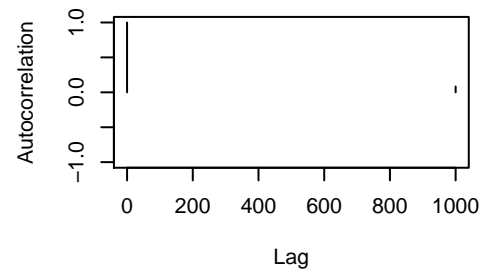
**log.resid[10]**



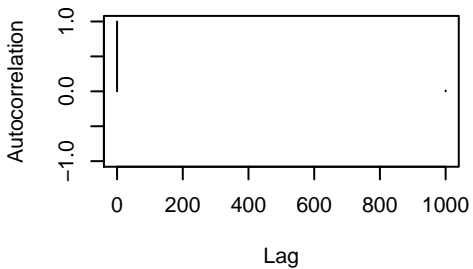
**log.resid[11]**



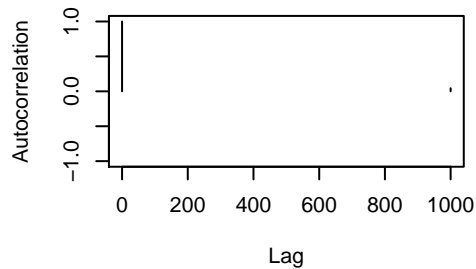
**log.resid[12]**



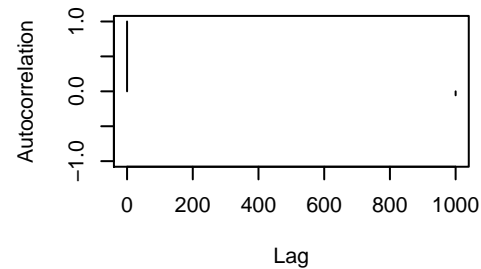
**log.resid[13]**



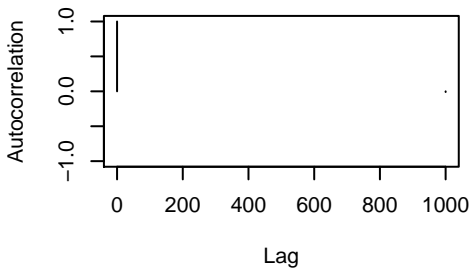
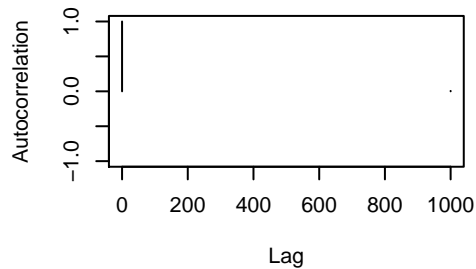
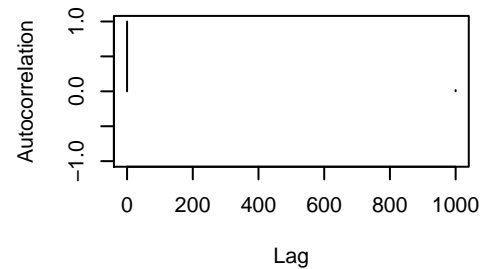
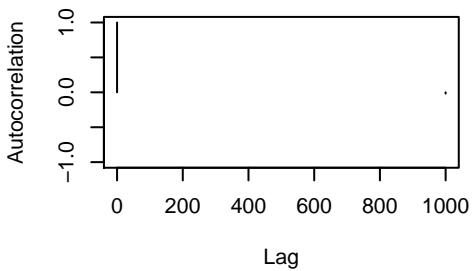
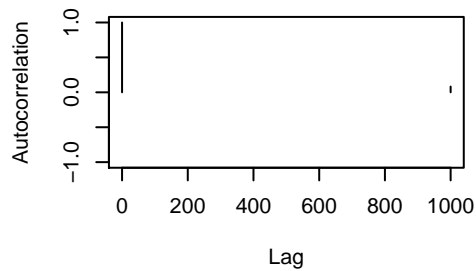
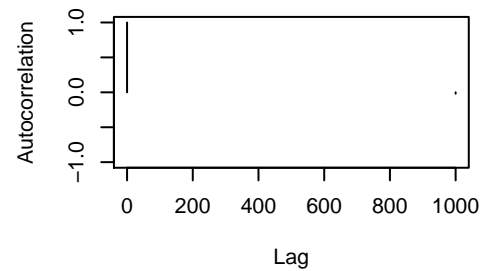
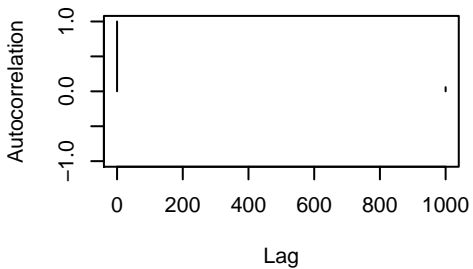
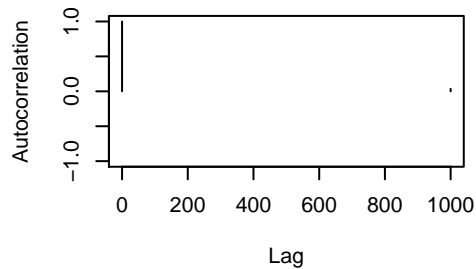
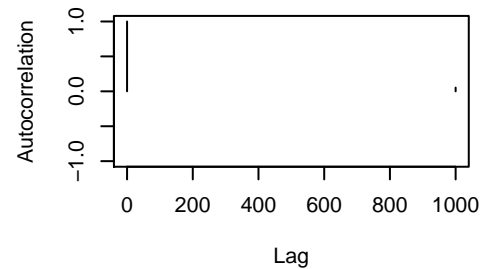
**log.resid[14]**

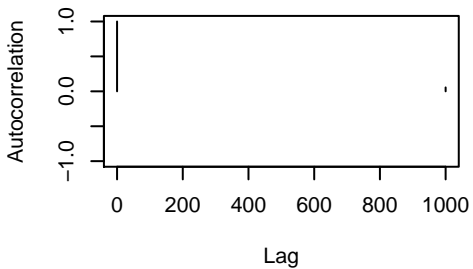
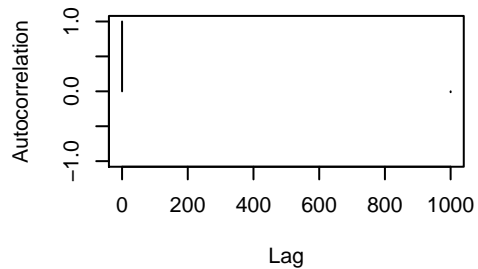
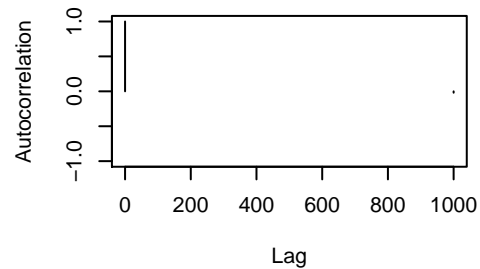
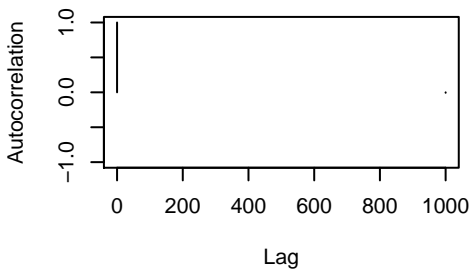
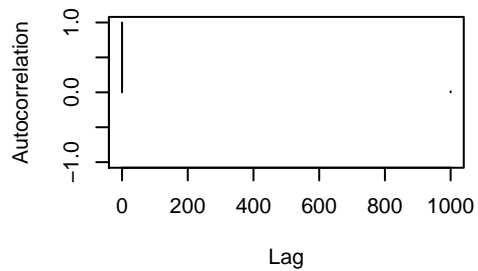
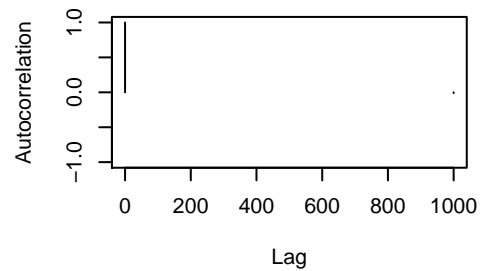
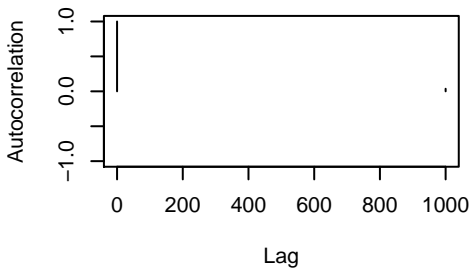
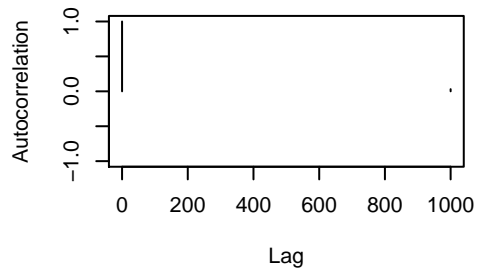
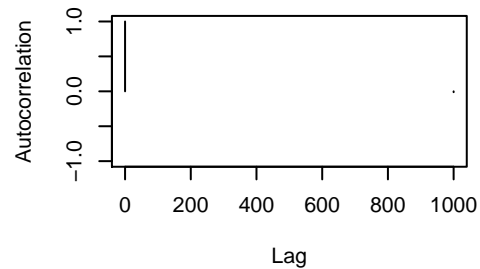


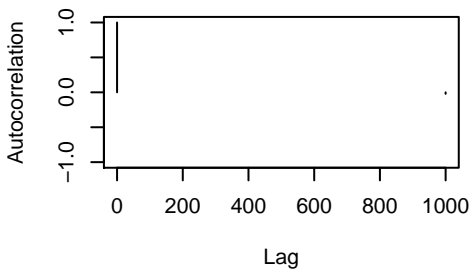
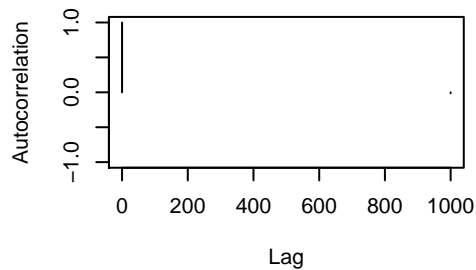
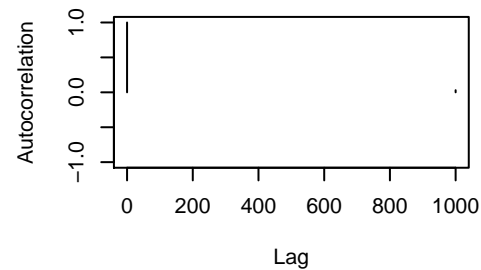
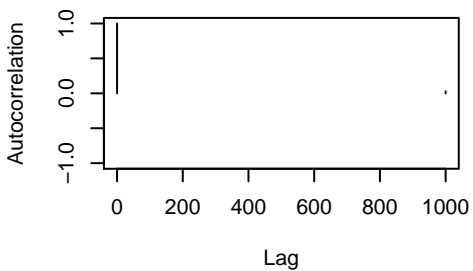
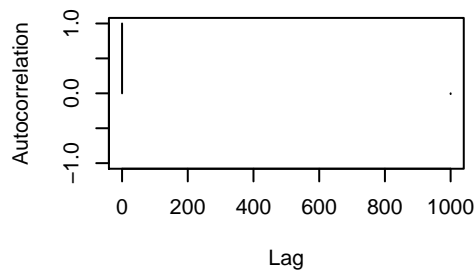
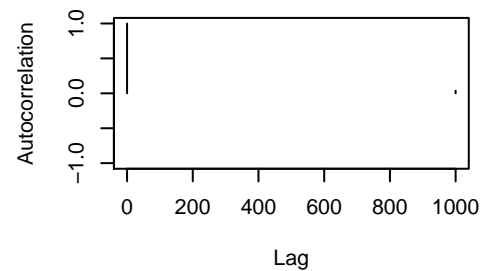
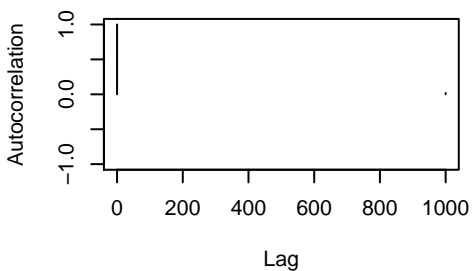
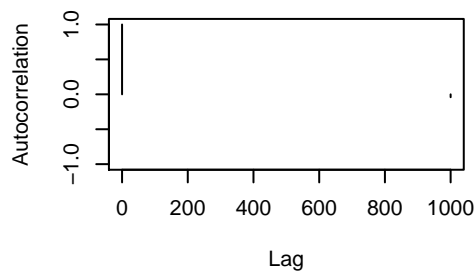
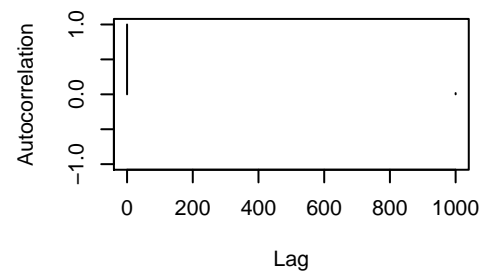
**log.resid[15]**

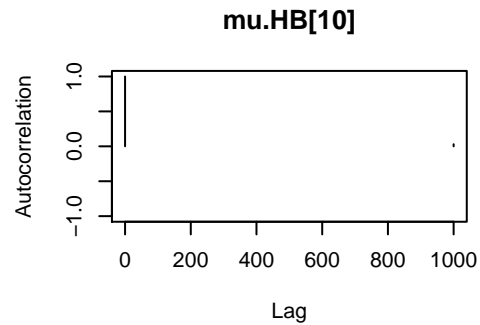
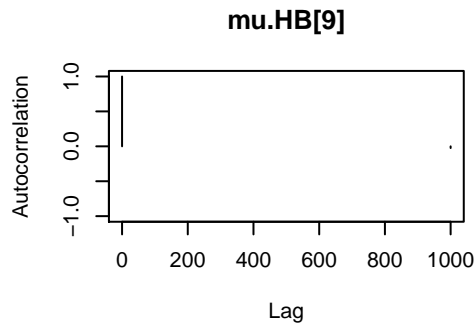
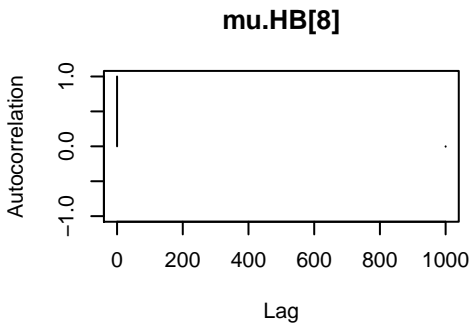
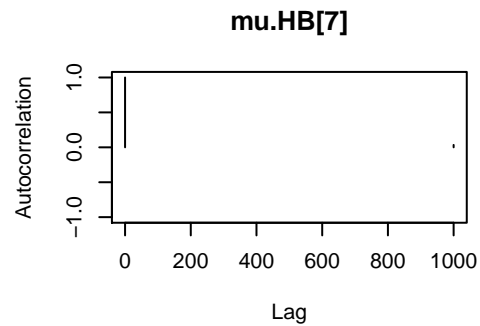
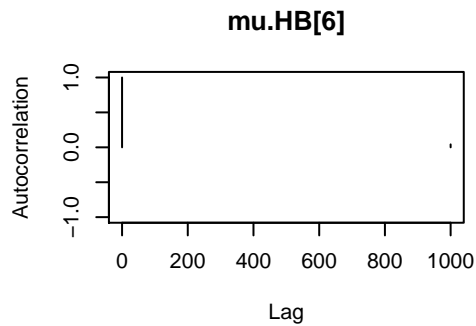
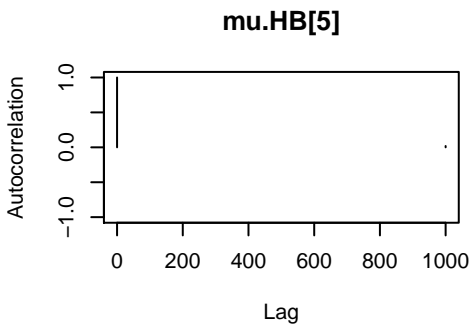
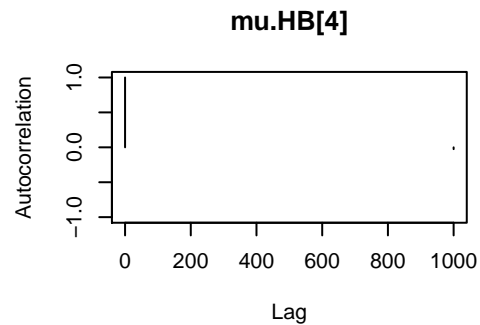
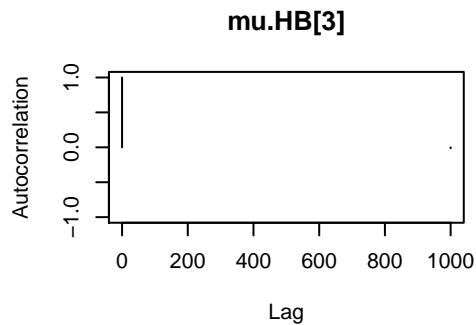
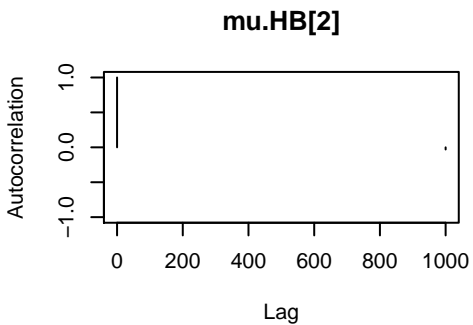


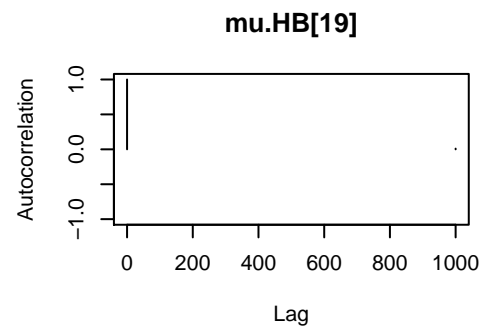
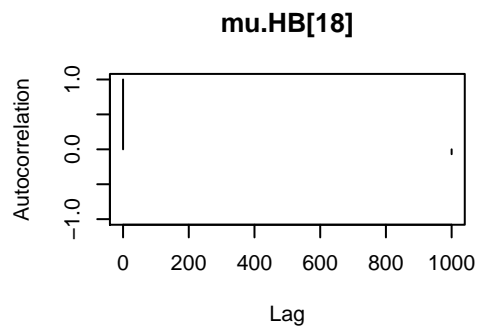
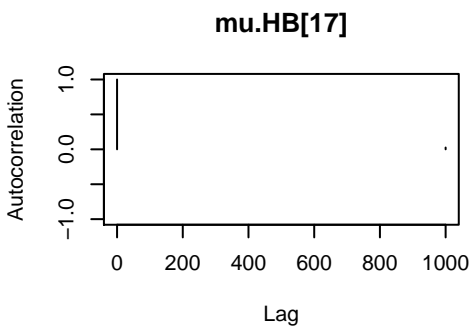
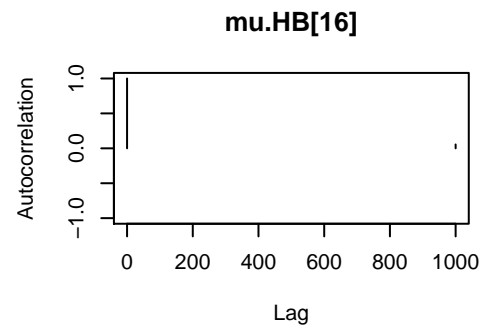
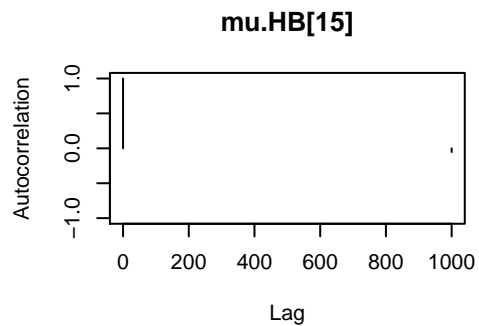
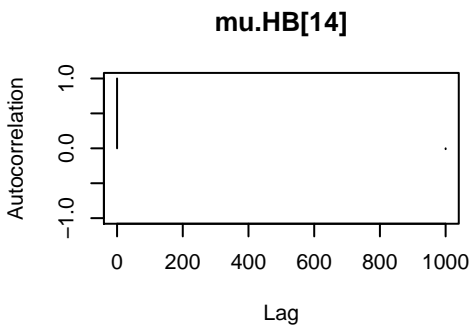
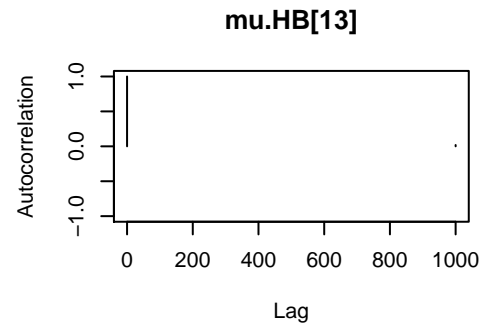
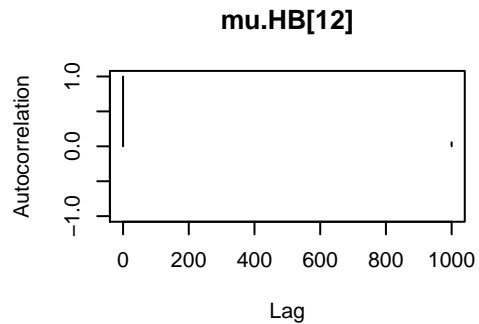
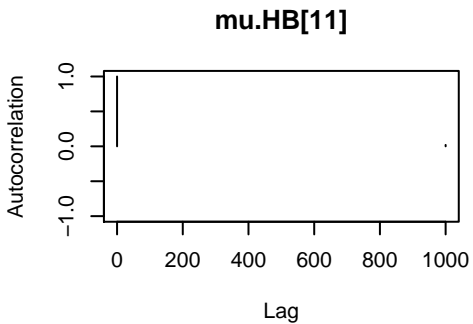


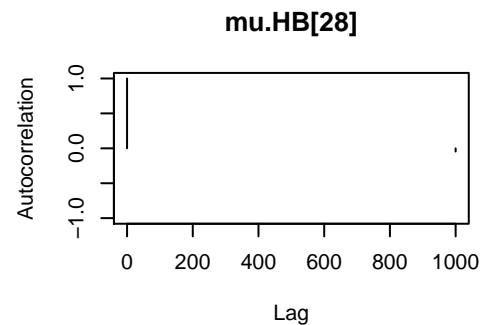
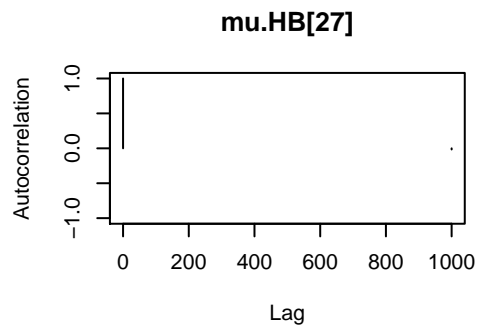
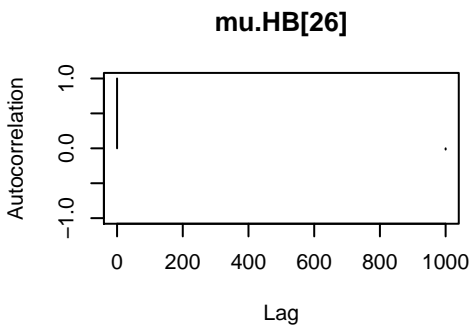
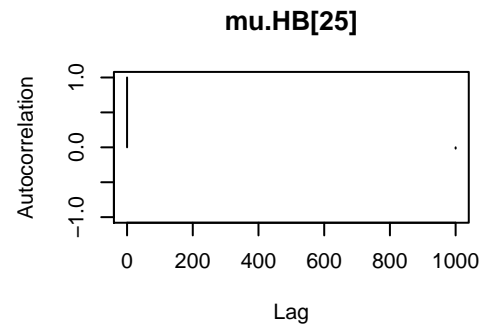
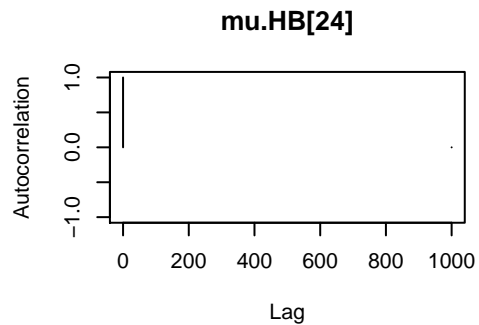
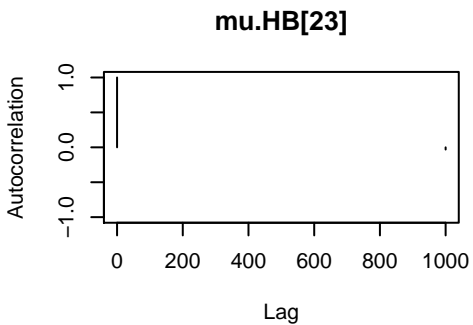
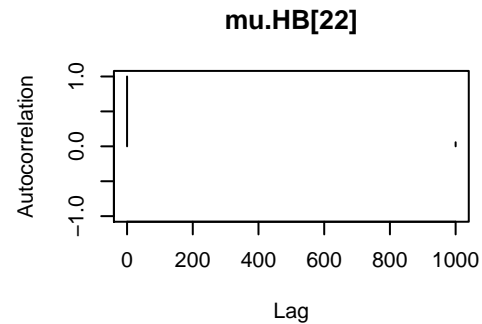
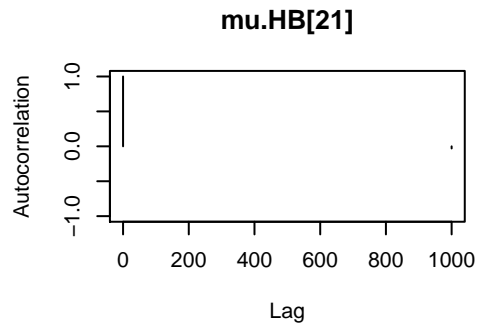
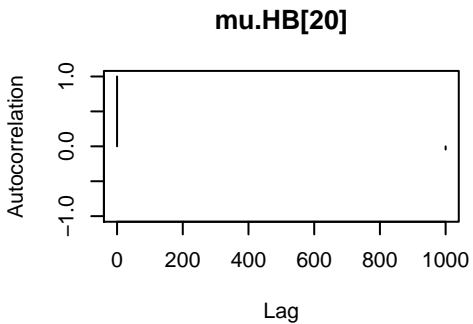
**log.resid[16]****log.resid[17]****log.resid[18]****log.resid[19]****log.resid[20]****log.resid[21]****log.resid[22]****log.resid[23]****log.resid[24]**

**log.resid[25]****log.resid[26]****log.resid[27]****log.resid[28]****log.resid[29]****log.resid[30]****log.resid[31]****log.resid[32]****log.resid[33]**

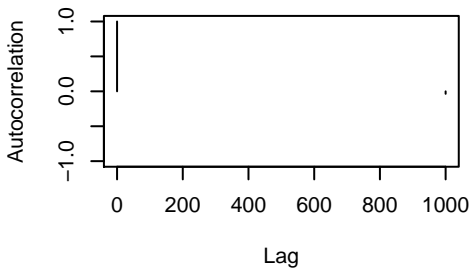
**log.resid[34]****log.resid[35]****log.resid[36]****log.resid[37]****log.resid[38]****log.resid[39]****log.resid.0****mean.log.R0****mu.HB[1]**



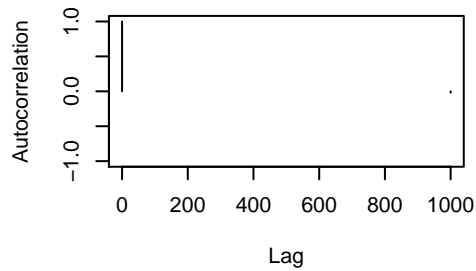




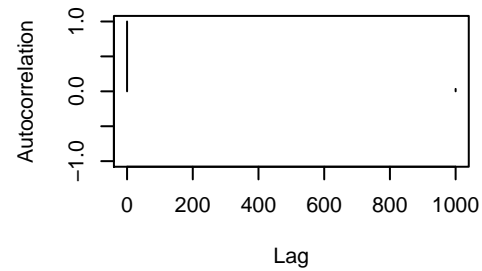
**mu.HB[29]**



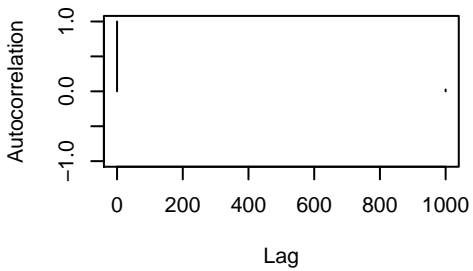
**mu.HB[30]**



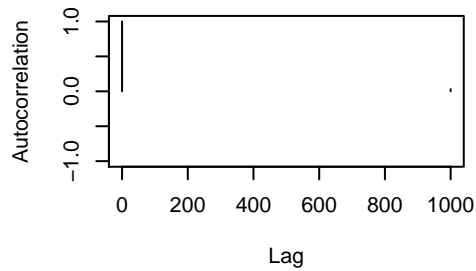
**mu.HB[31]**



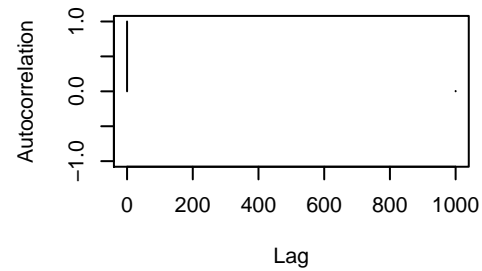
**mu.HB[32]**



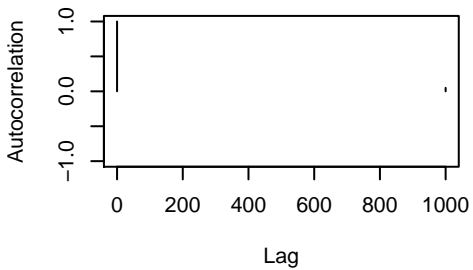
**mu.HB[33]**



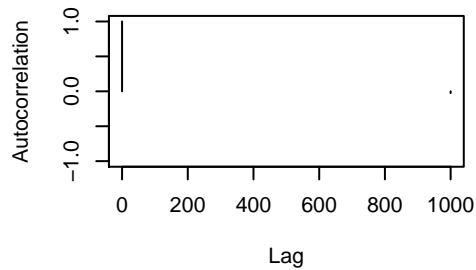
**mu.HB[34]**



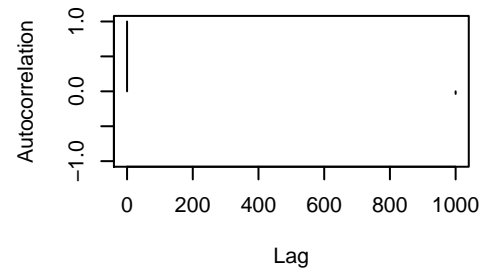
**mu.HB[35]**

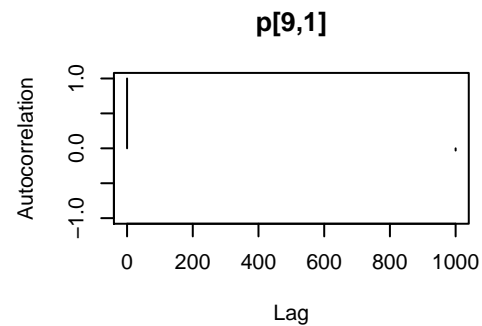
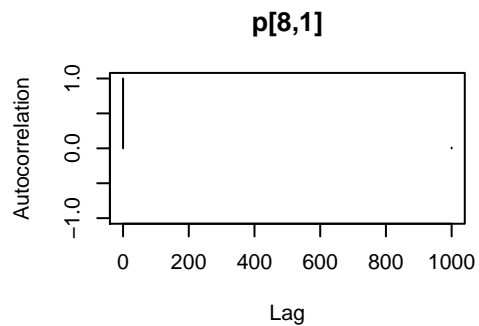
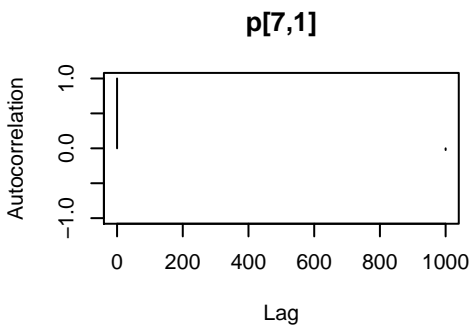
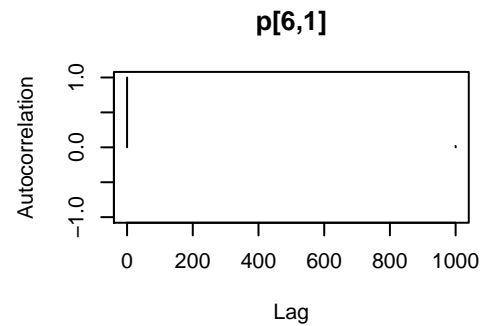
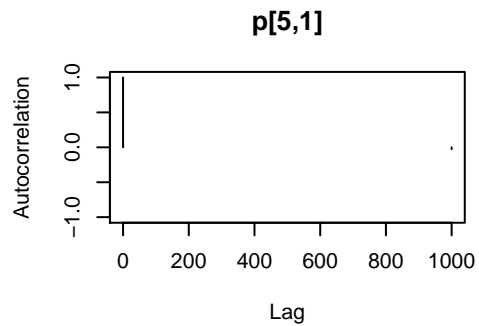
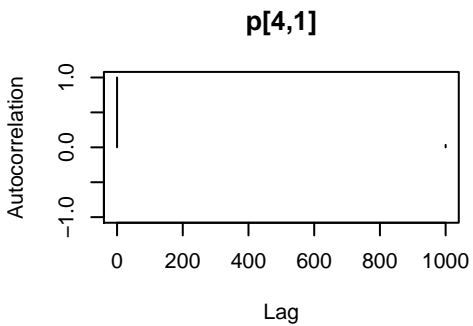
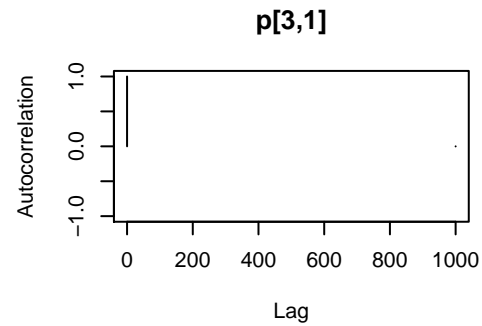
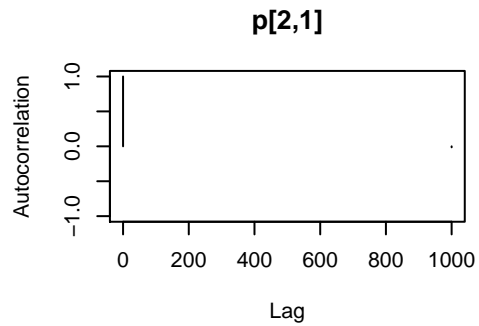
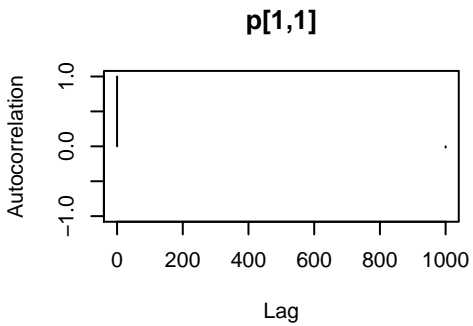


**mu.HB[36]**

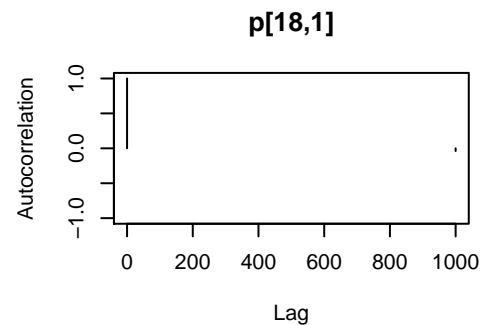
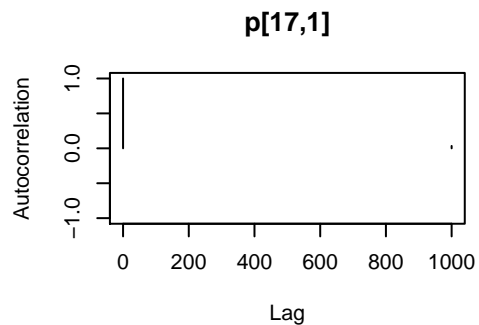
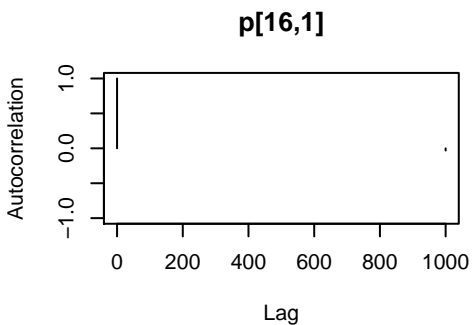
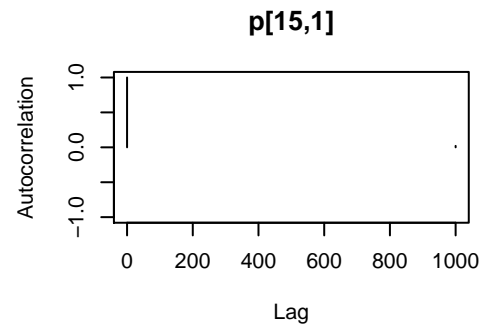
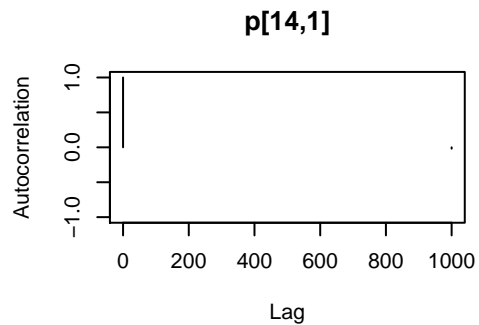
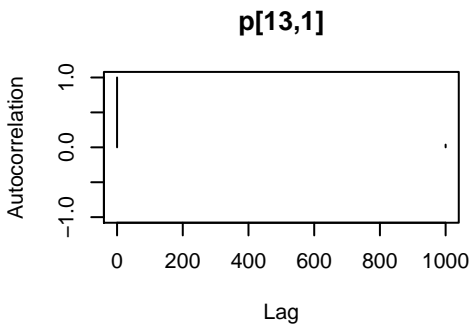
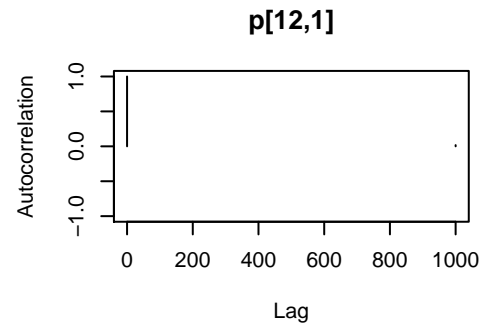
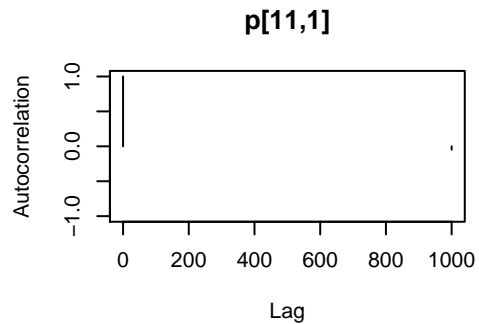
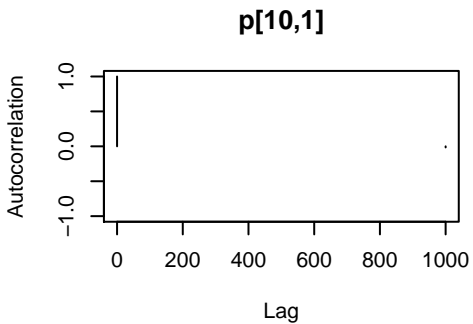


**mu.HB[37]**

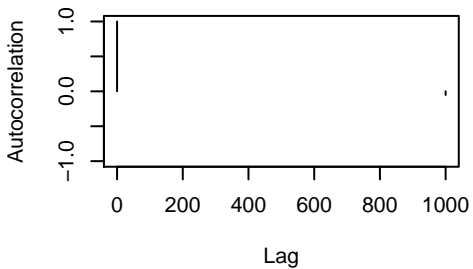




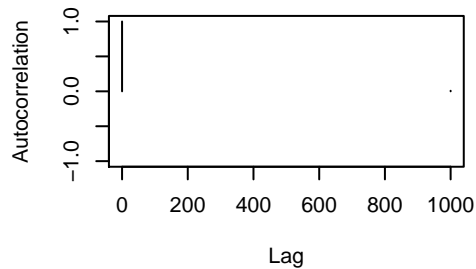




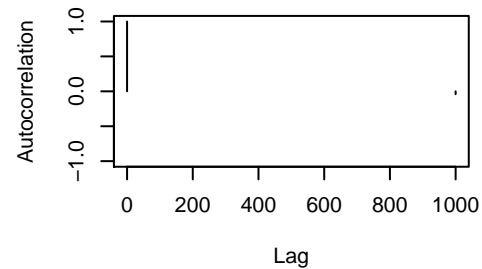
**p[19,1]**



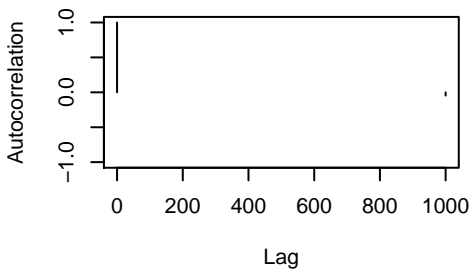
**p[20,1]**



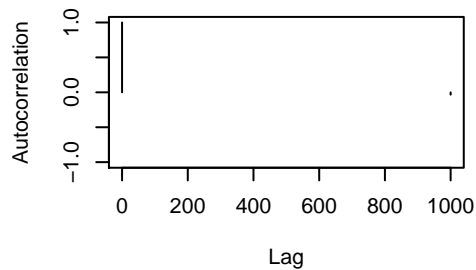
**p[21,1]**



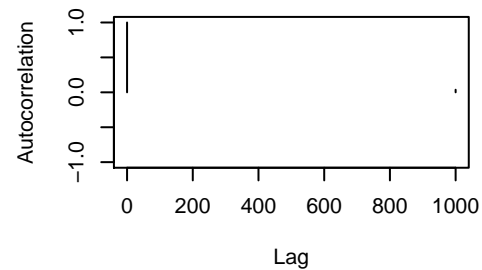
**p[22,1]**



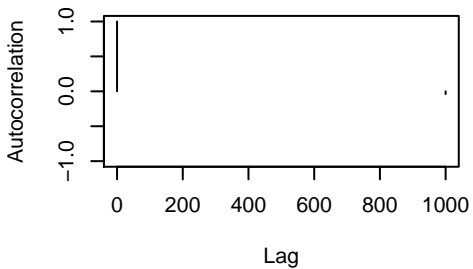
**p[23,1]**



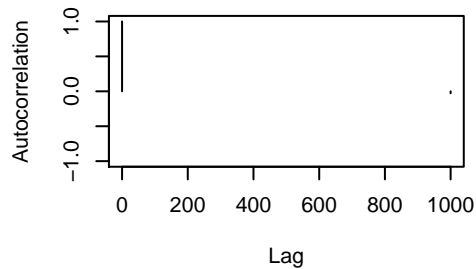
**p[24,1]**



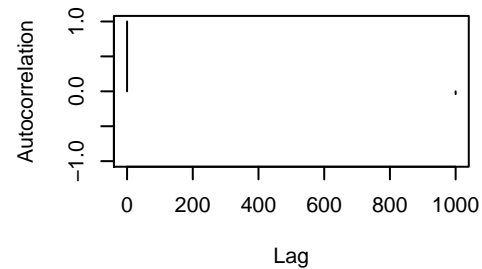
**p[25,1]**



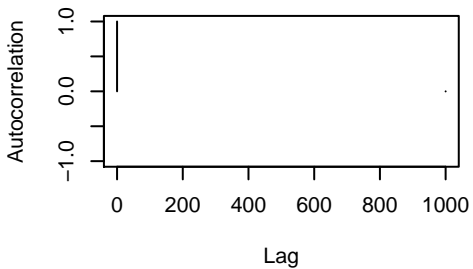
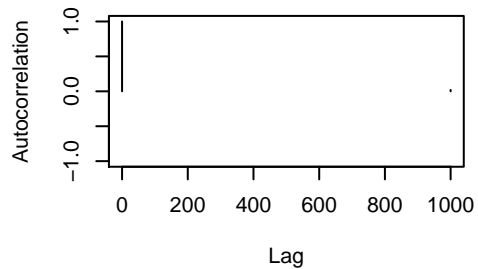
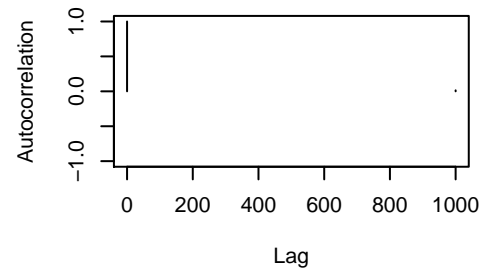
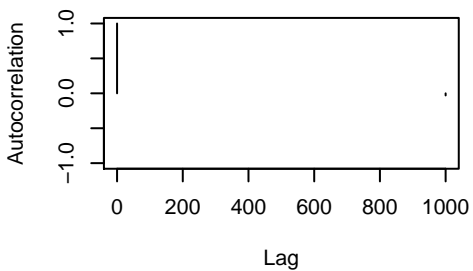
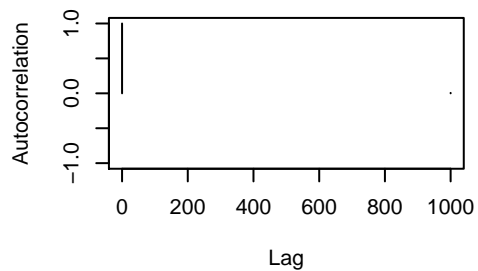
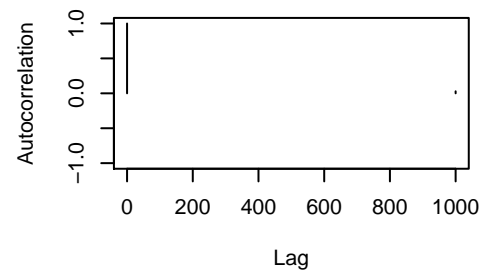
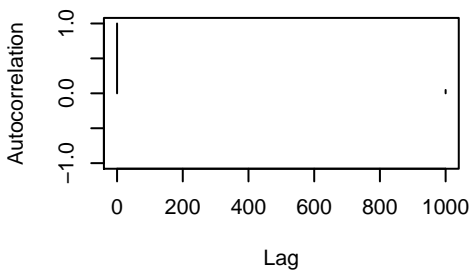
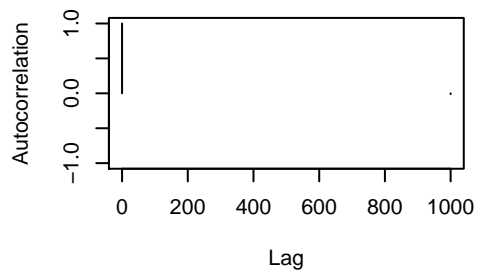
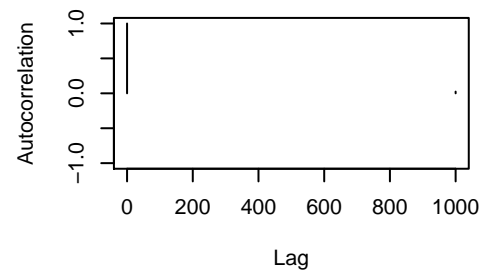
**p[26,1]**



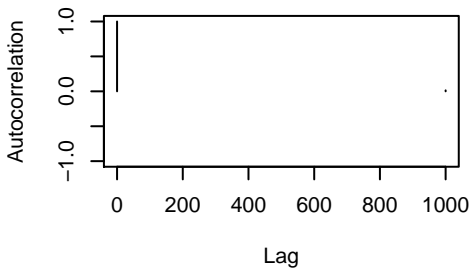
**p[27,1]**



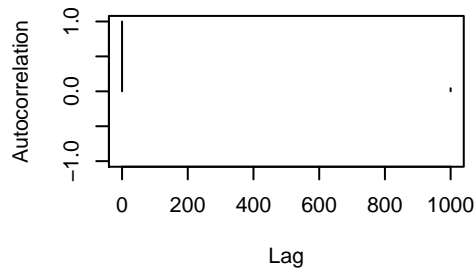


**p[37,1]****p[38,1]****p[39,1]****p[1,2]****p[2,2]****p[3,2]****p[4,2]****p[5,2]****p[6,2]**

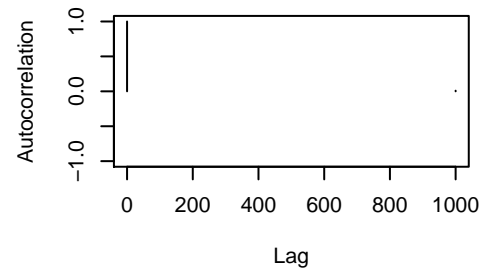
**p[7,2]**



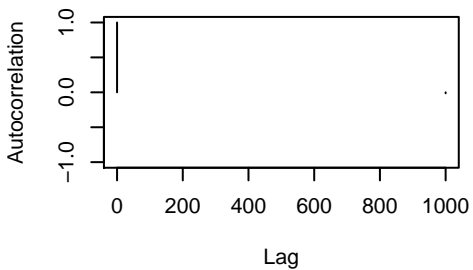
**p[8,2]**



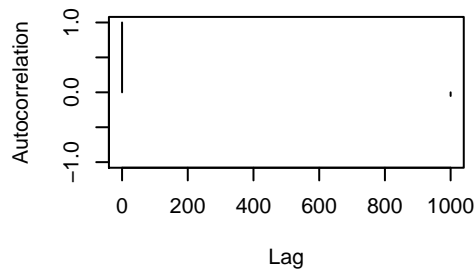
**p[9,2]**



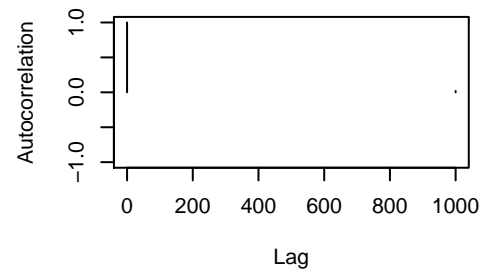
**p[10,2]**



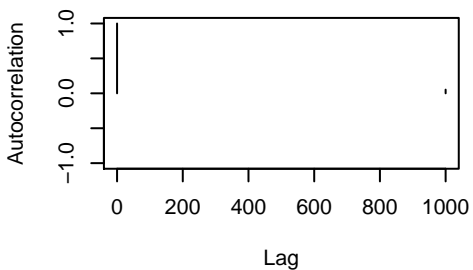
**p[11,2]**



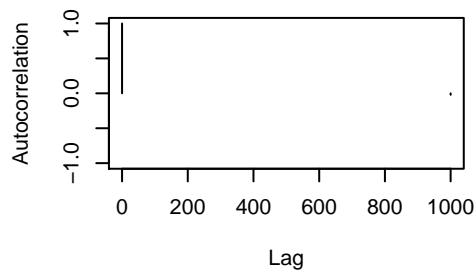
**p[12,2]**



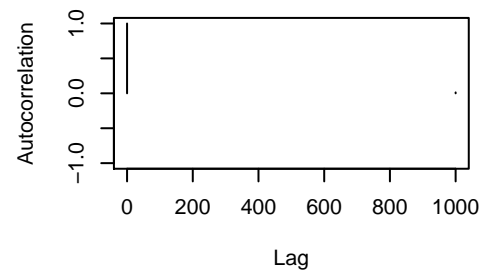
**p[13,2]**



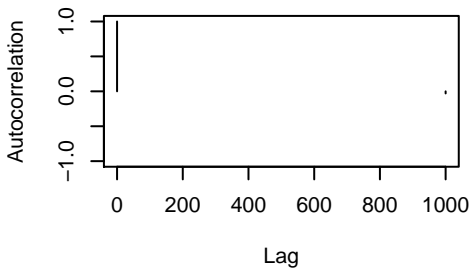
**p[14,2]**



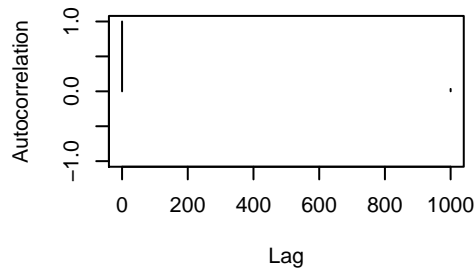
**p[15,2]**



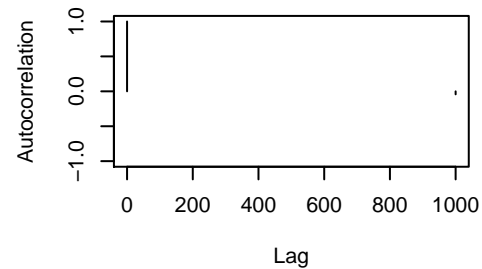
**p[16,2]**



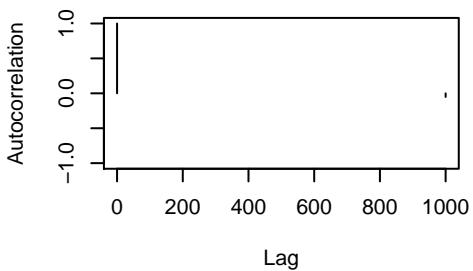
**p[17,2]**



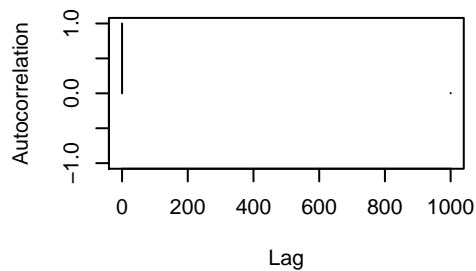
**p[18,2]**



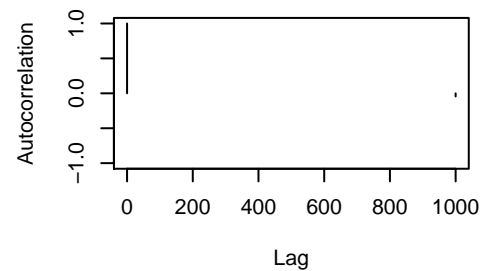
**p[19,2]**



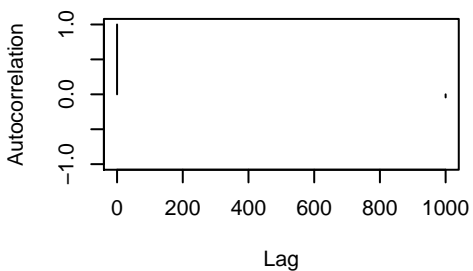
**p[20,2]**



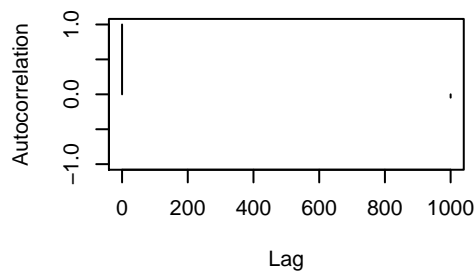
**p[21,2]**



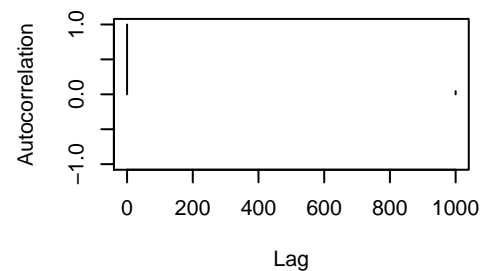
**p[22,2]**



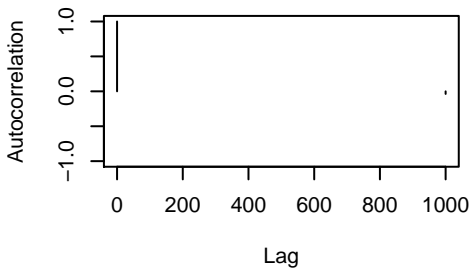
**p[23,2]**



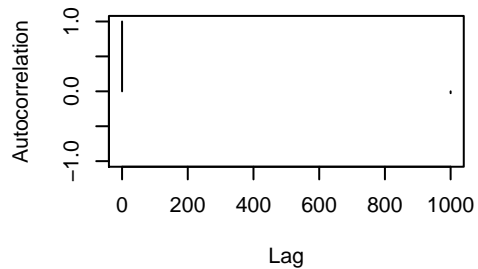
**p[24,2]**



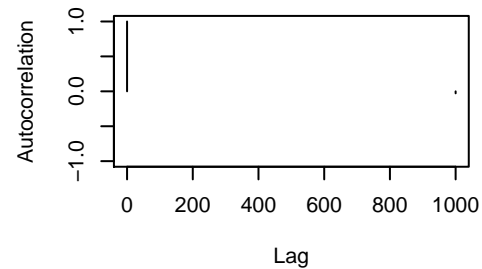
**p[25,2]**



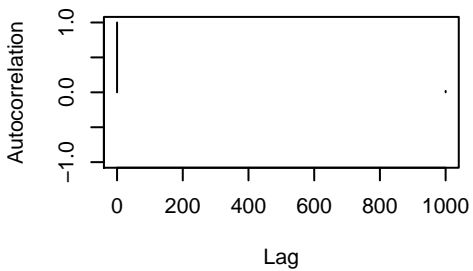
**p[26,2]**



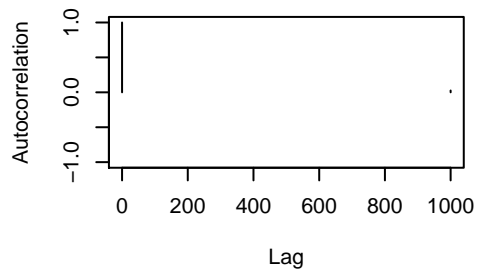
**p[27,2]**



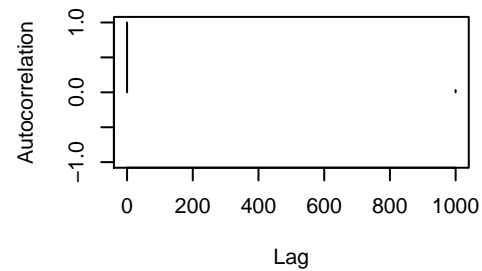
**p[28,2]**



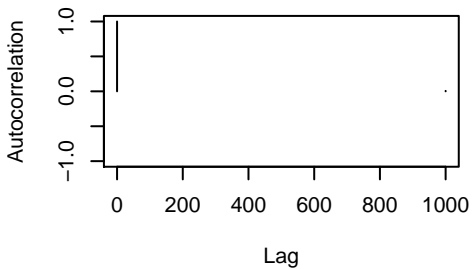
**p[29,2]**



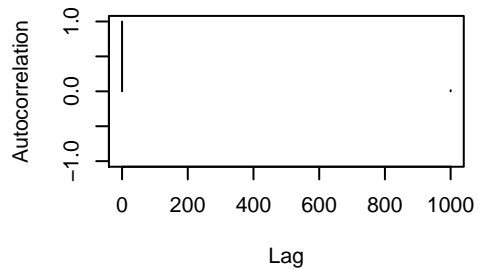
**p[30,2]**



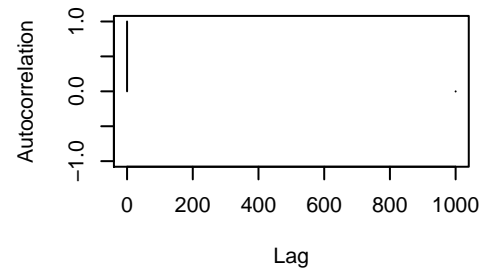
**p[31,2]**



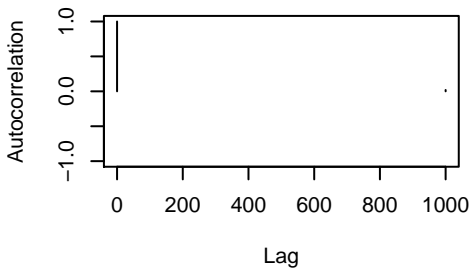
**p[32,2]**



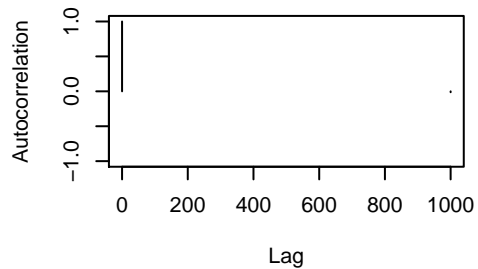
**p[33,2]**



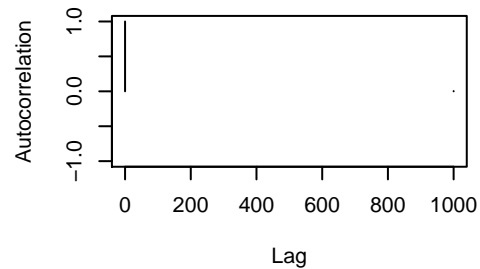
**p[34,2]**



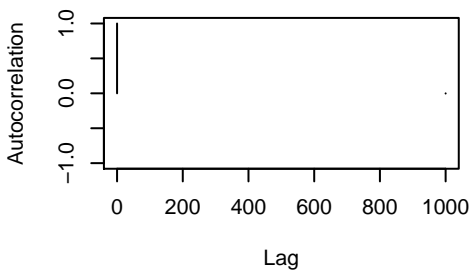
**p[35,2]**



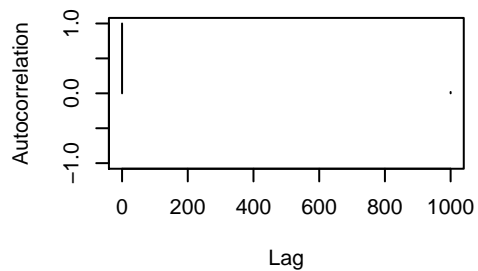
**p[36,2]**



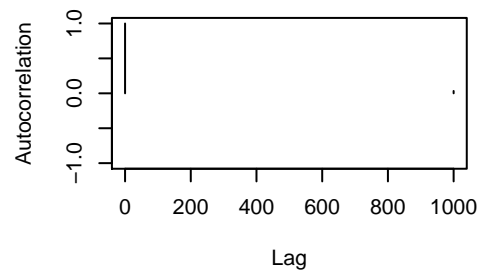
**p[37,2]**



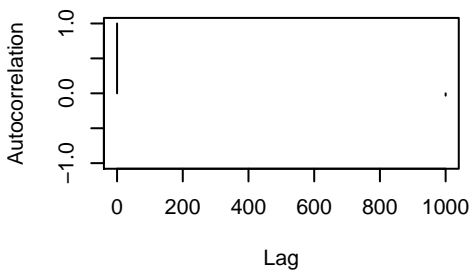
**p[38,2]**



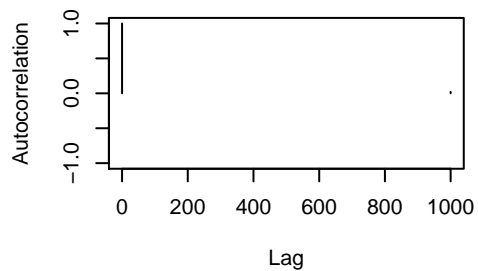
**p[39,2]**



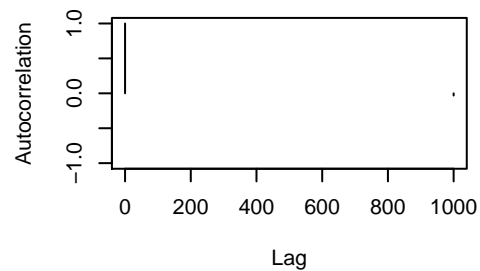
**p[1,3]**



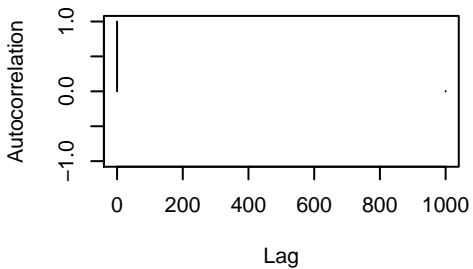
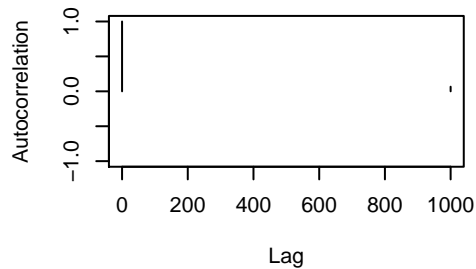
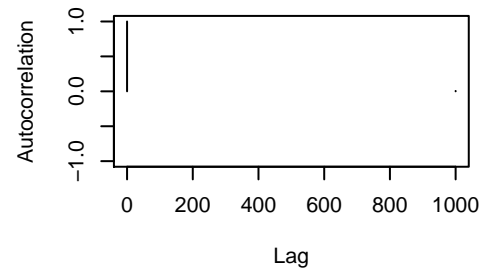
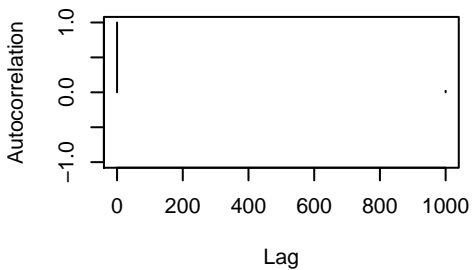
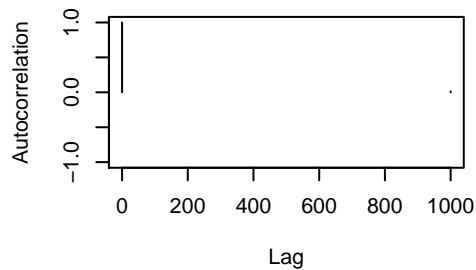
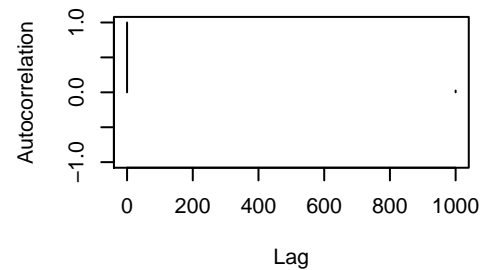
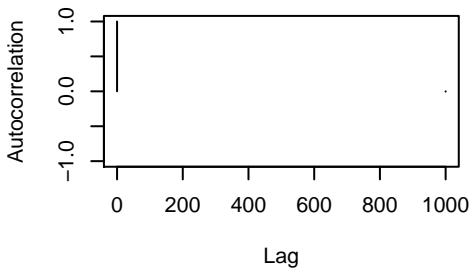
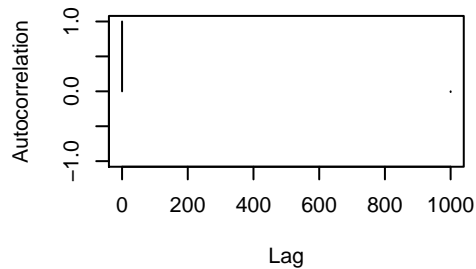
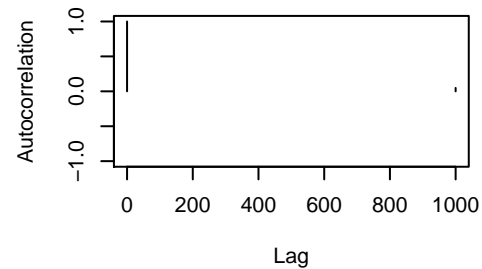
**p[2,3]**

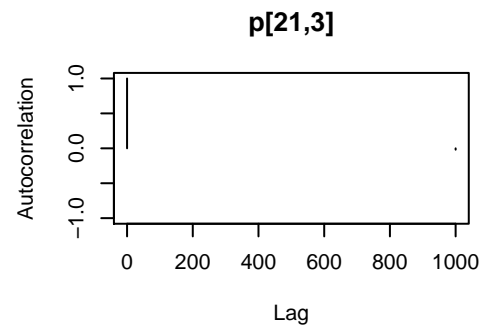
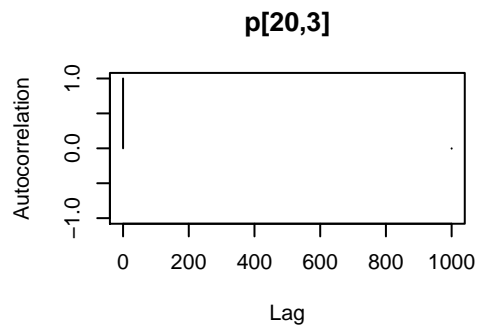
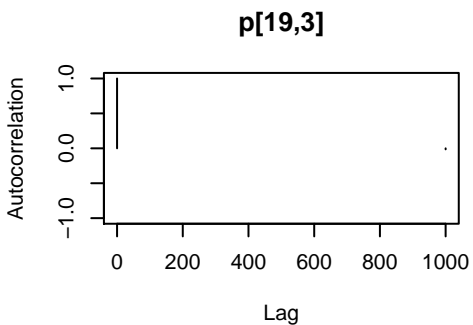
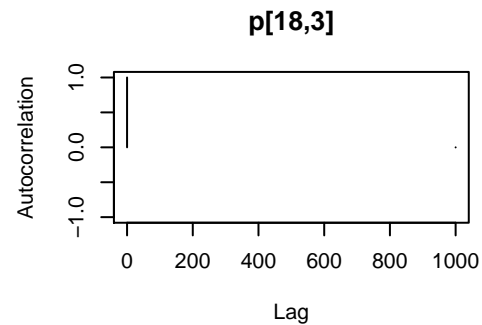
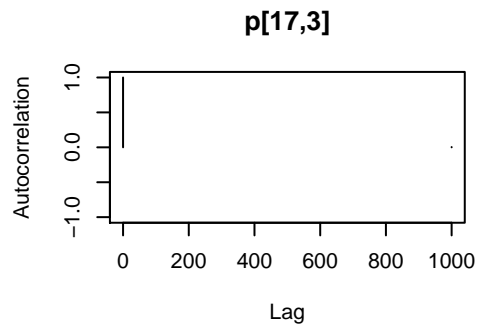
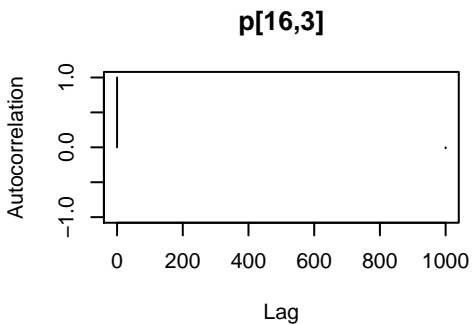
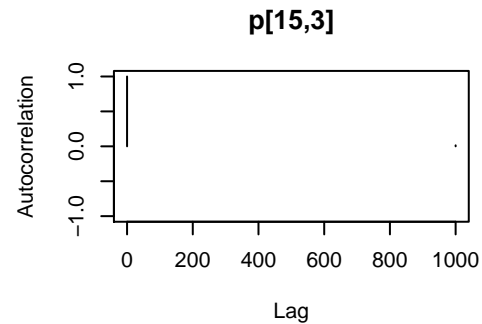
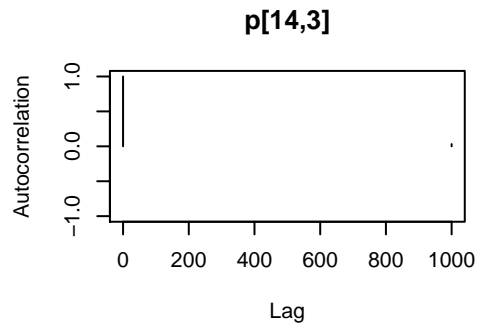
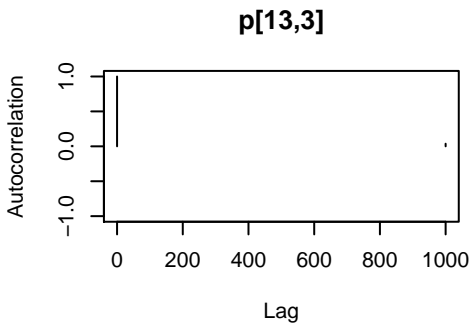


**p[3,3]**

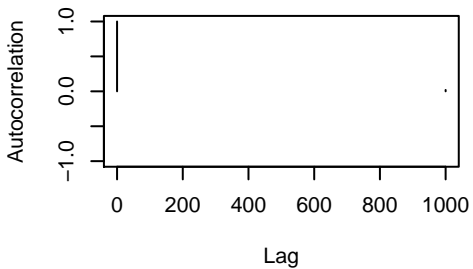




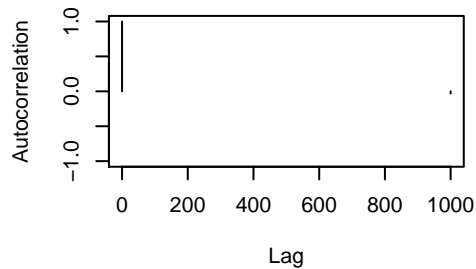
**p[4,3]****p[5,3]****p[6,3]****p[7,3]****p[8,3]****p[9,3]****p[10,3]****p[11,3]****p[12,3]**



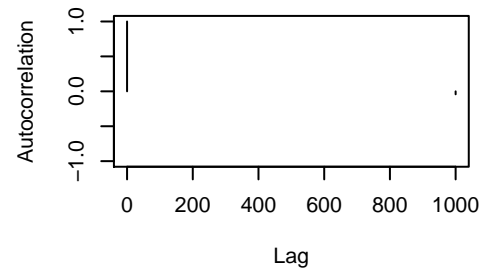
**p[22,3]**



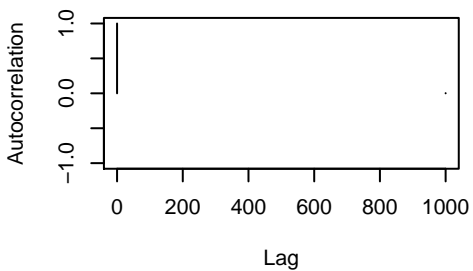
**p[23,3]**



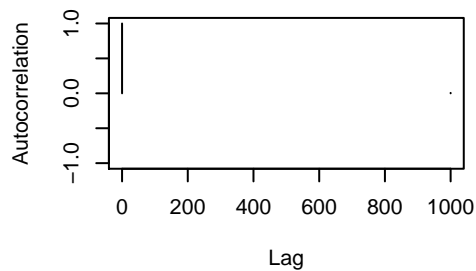
**p[24,3]**



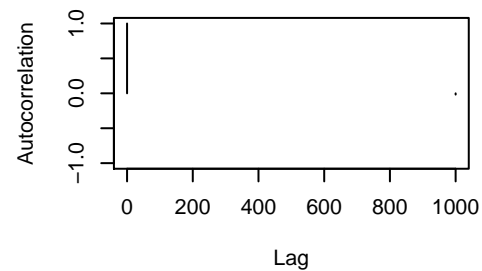
**p[25,3]**



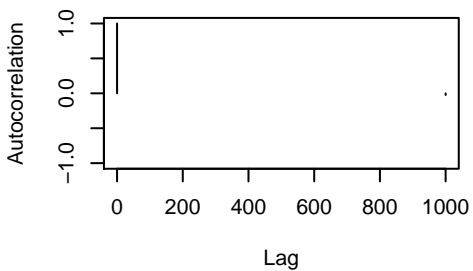
**p[26,3]**



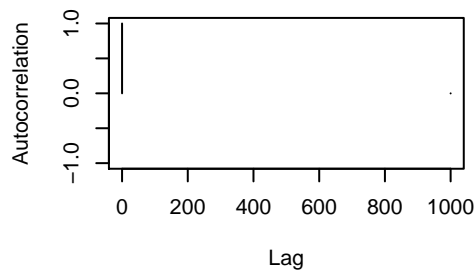
**p[27,3]**



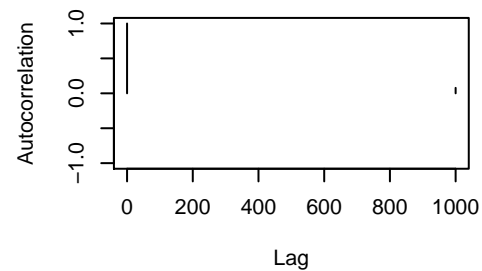
**p[28,3]**



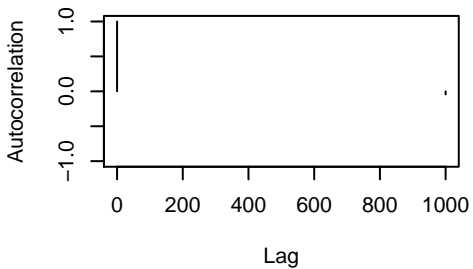
**p[29,3]**



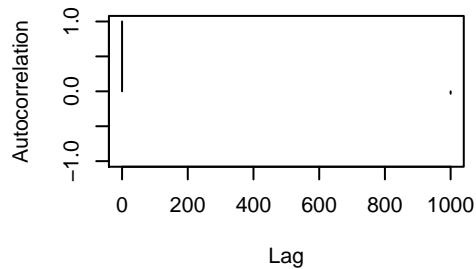
**p[30,3]**



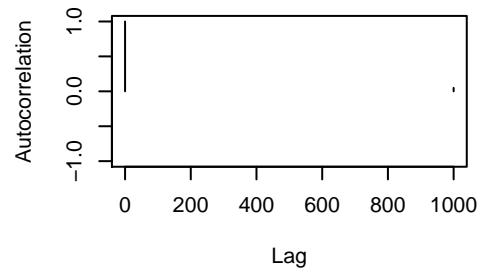
**p[31,3]**



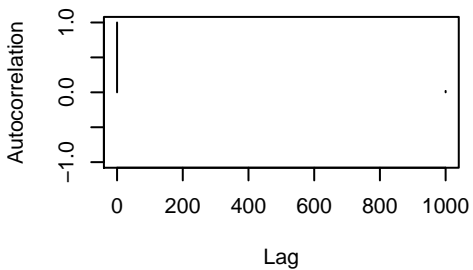
**p[32,3]**



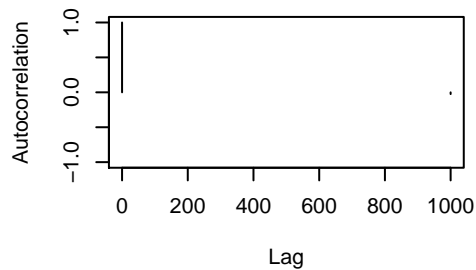
**p[33,3]**



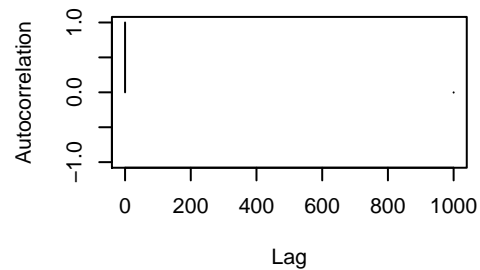
**p[34,3]**



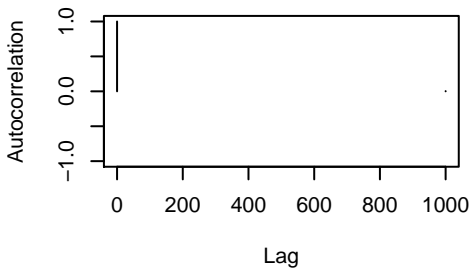
**p[35,3]**



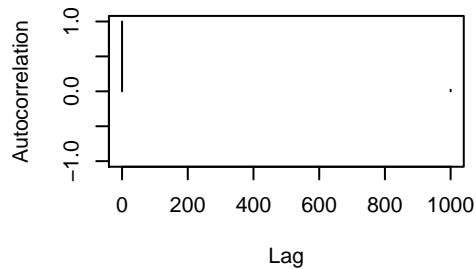
**p[36,3]**



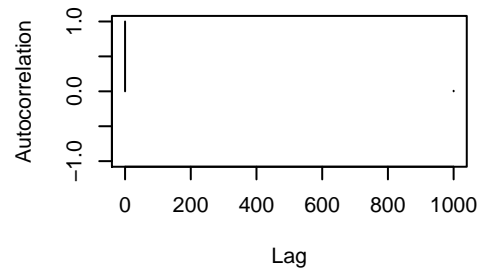
**p[37,3]**

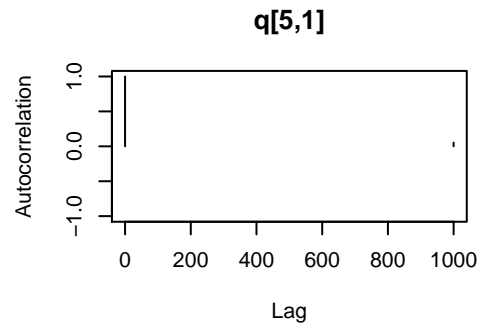
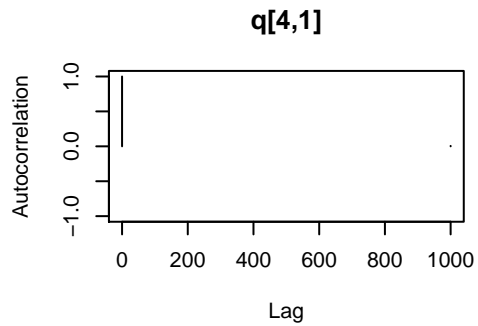
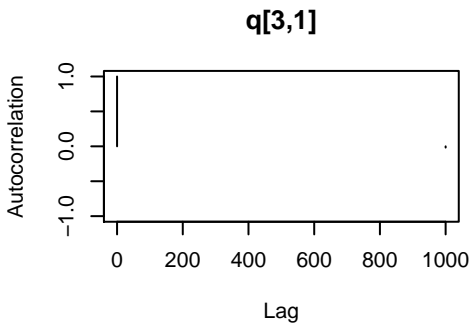
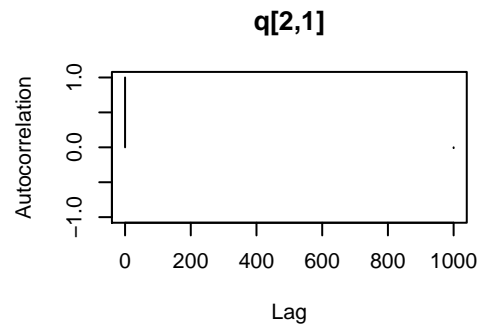
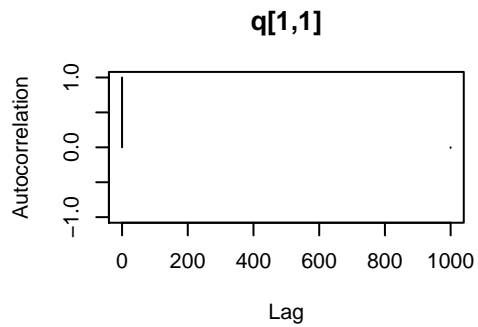
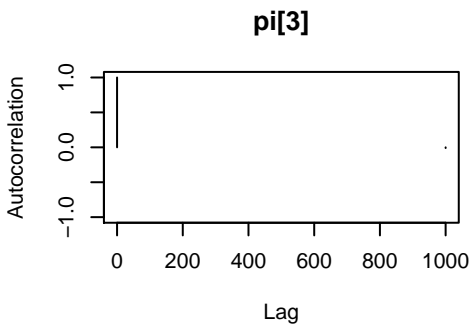
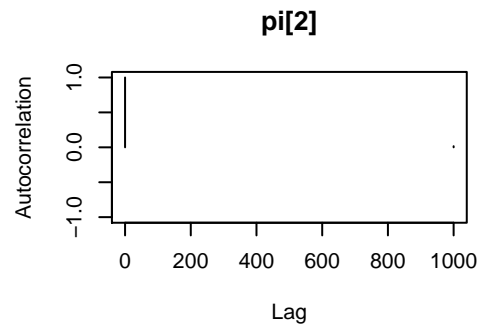
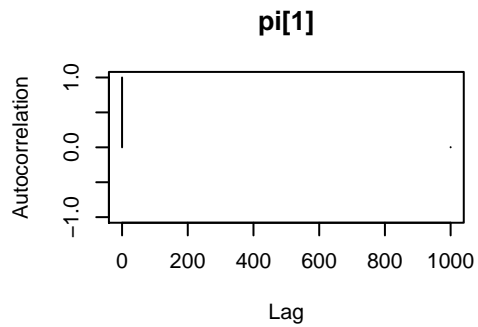
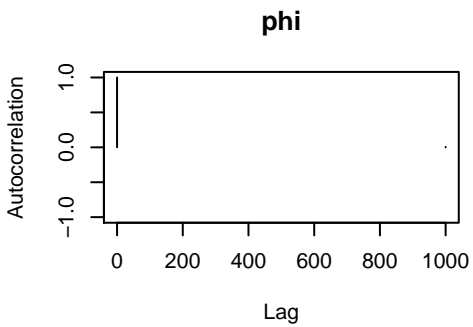


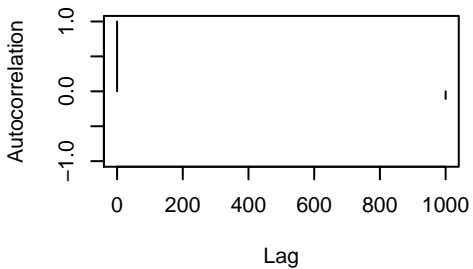
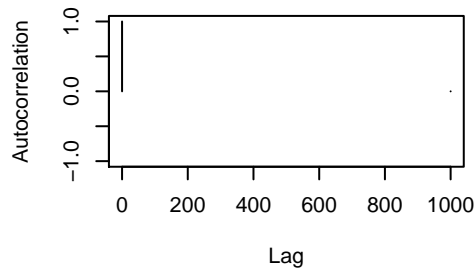
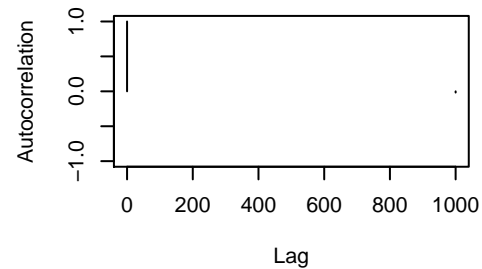
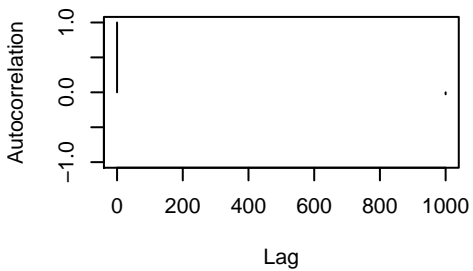
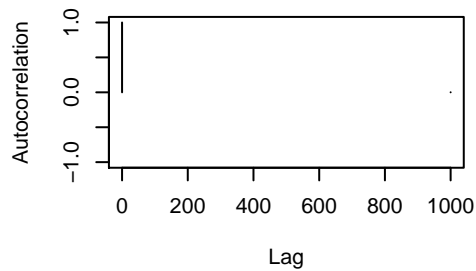
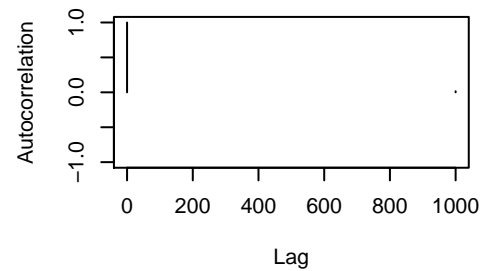
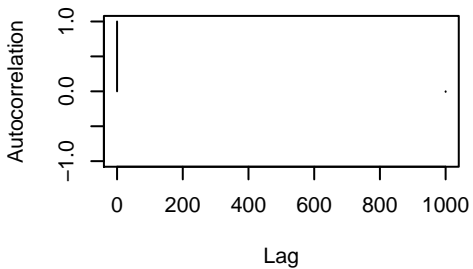
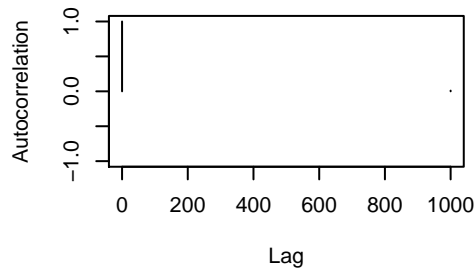
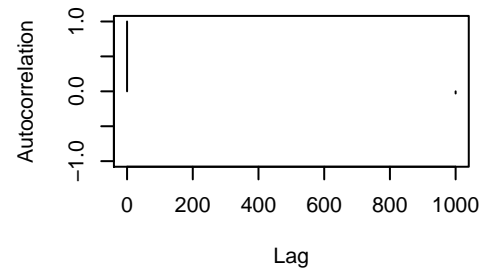
**p[38,3]**

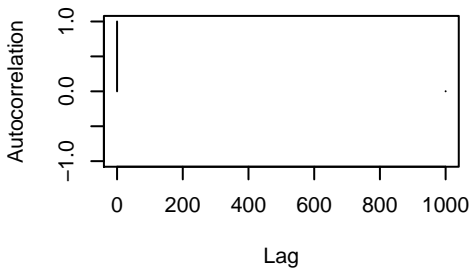
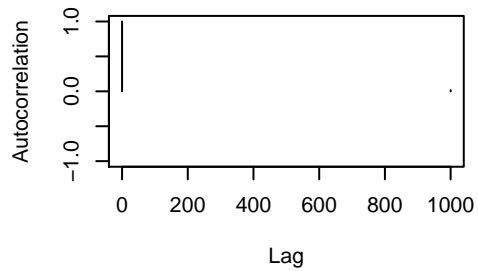
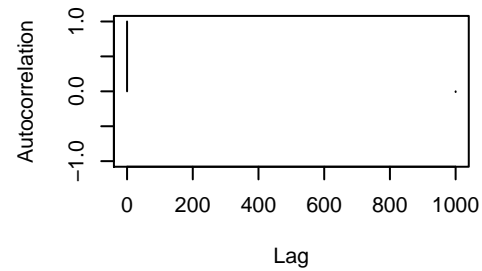
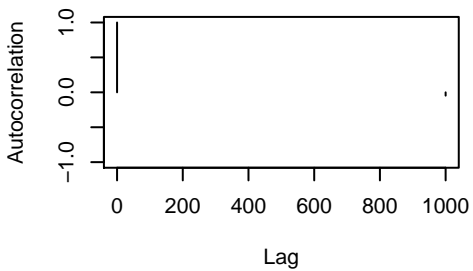
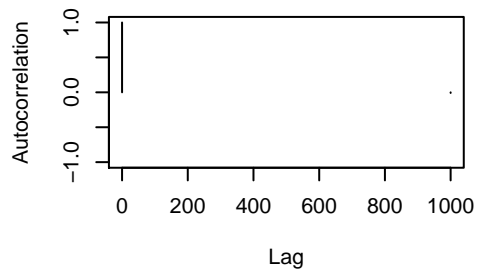
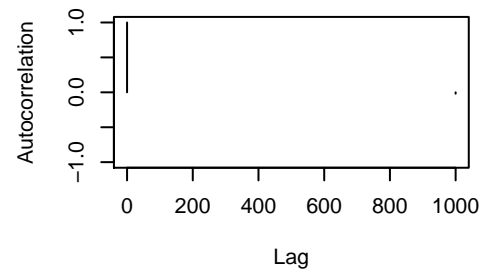
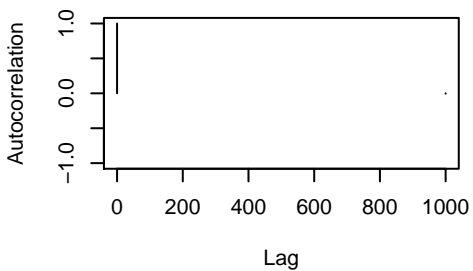
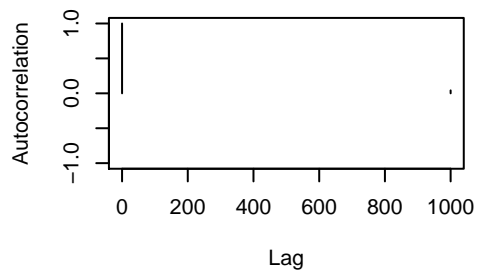
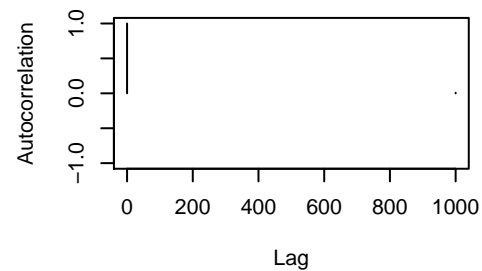


**p[39,3]**

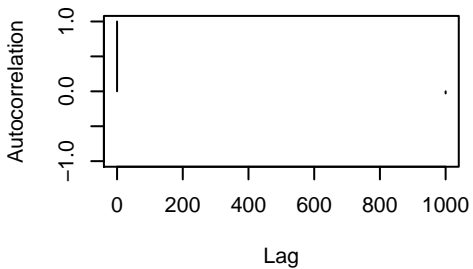




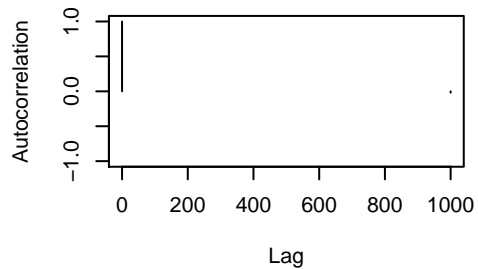
**q[6,1]****q[7,1]****q[8,1]****q[9,1]****q[10,1]****q[11,1]****q[12,1]****q[13,1]****q[14,1]**

**q[15,1]****q[16,1]****q[17,1]****q[18,1]****q[19,1]****q[20,1]****q[21,1]****q[22,1]****q[23,1]**

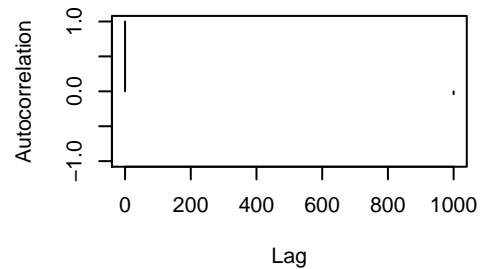
**q[24,1]**



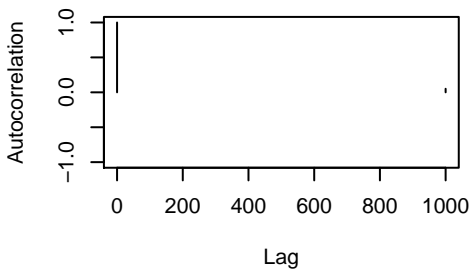
**q[25,1]**



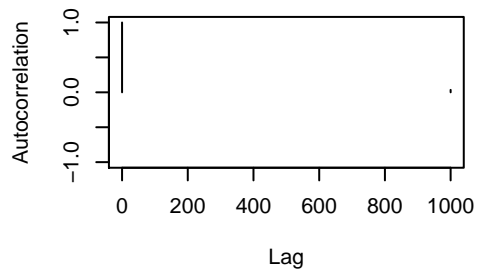
**q[26,1]**



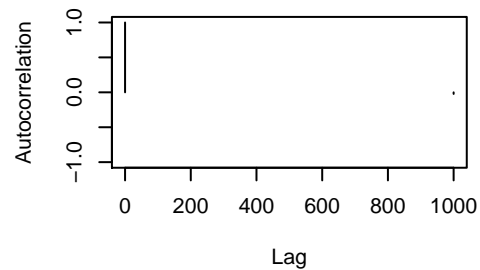
**q[27,1]**



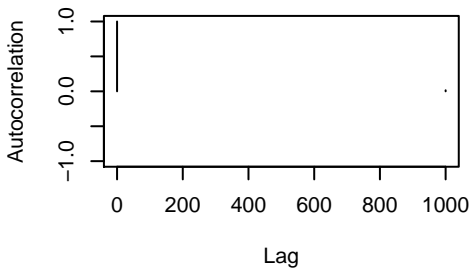
**q[28,1]**



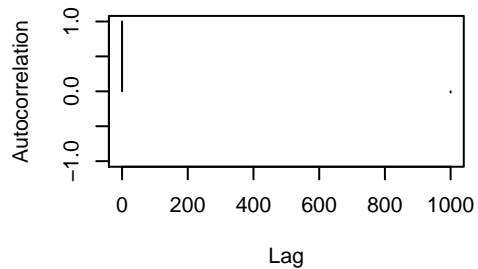
**q[29,1]**



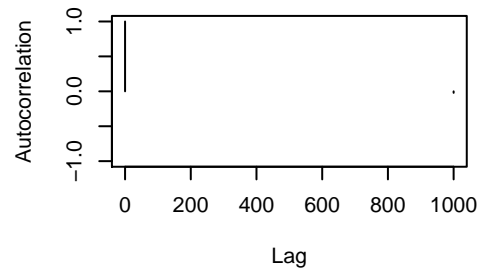
**q[30,1]**



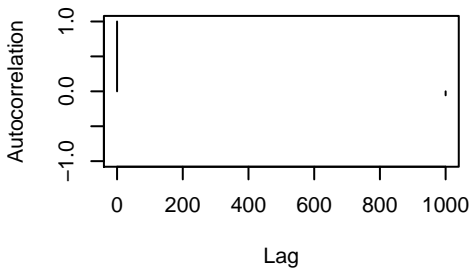
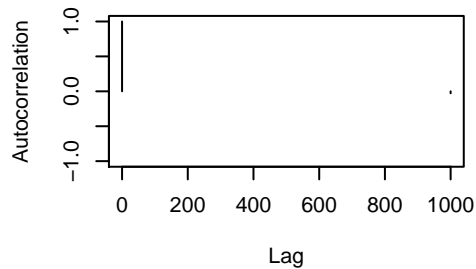
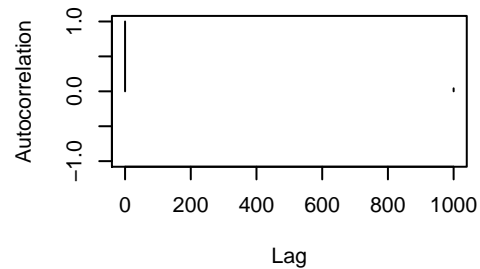
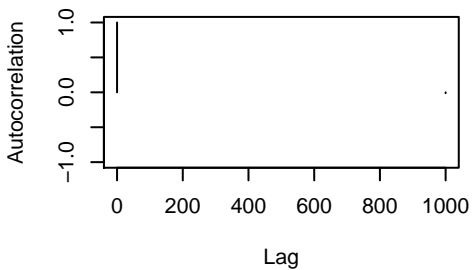
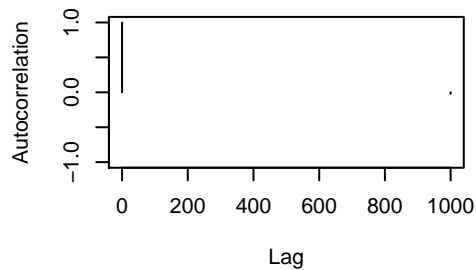
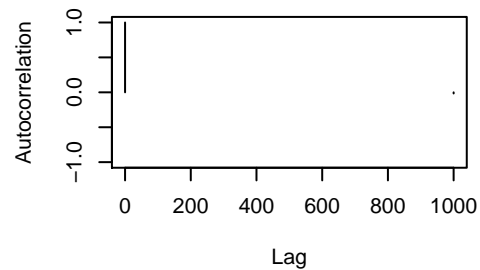
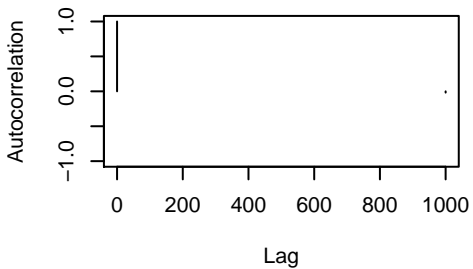
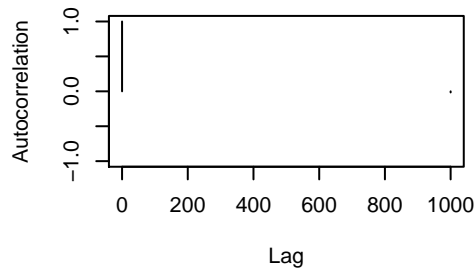
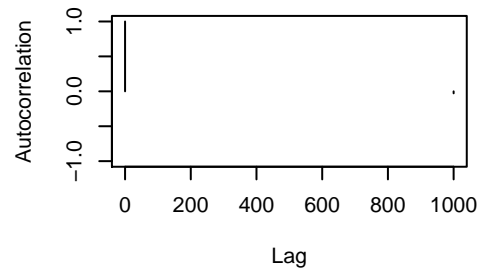
**q[31,1]**

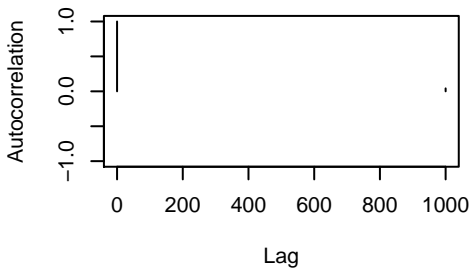
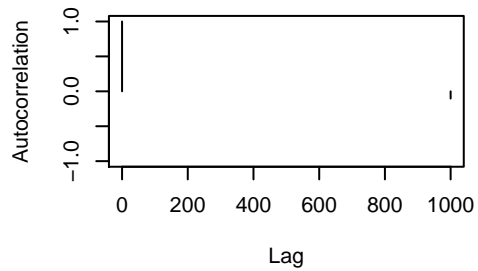
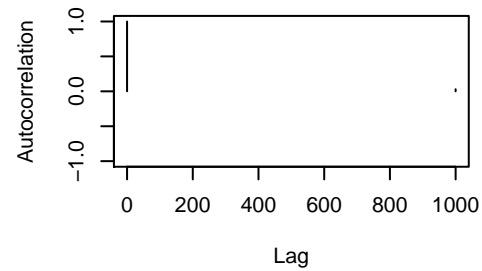
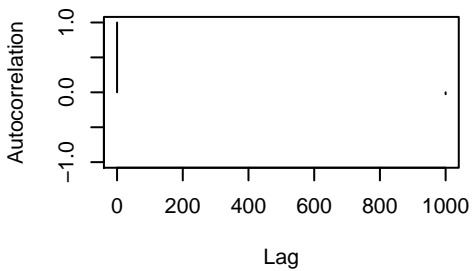
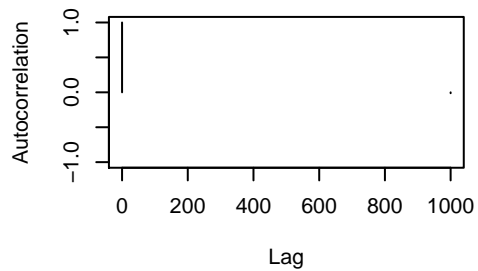
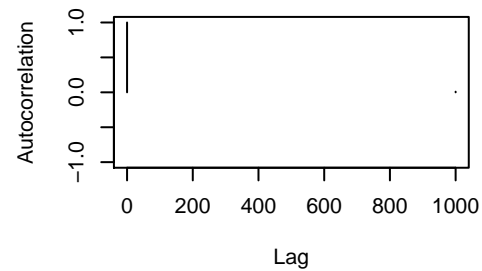
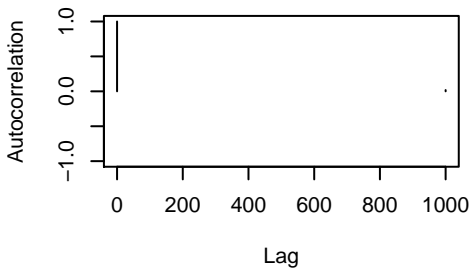
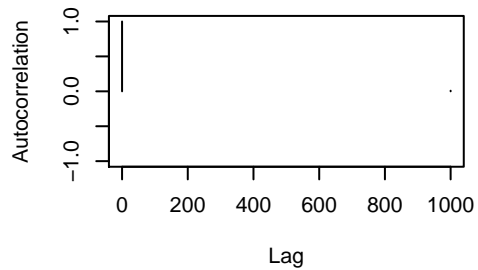
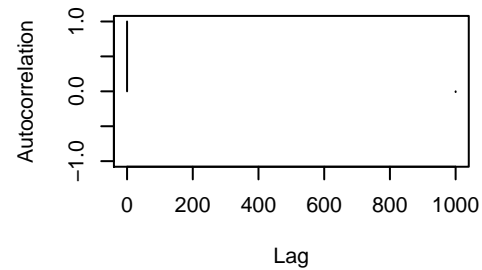


**q[32,1]**

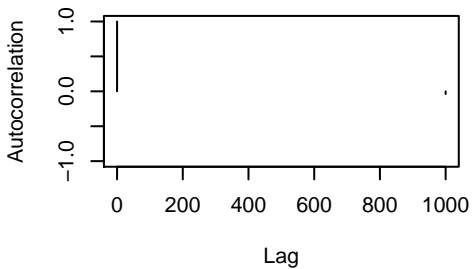




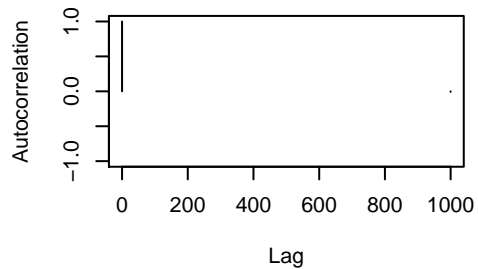
**q[33,1]****q[34,1]****q[35,1]****q[36,1]****q[37,1]****q[1,2]****q[2,2]****q[3,2]****q[4,2]**

**q[5,2]****q[6,2]****q[7,2]****q[8,2]****q[9,2]****q[10,2]****q[11,2]****q[12,2]****q[13,2]**

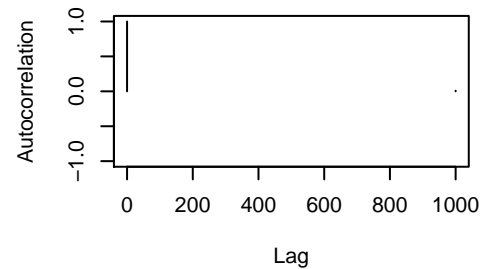
**q[14,2]**



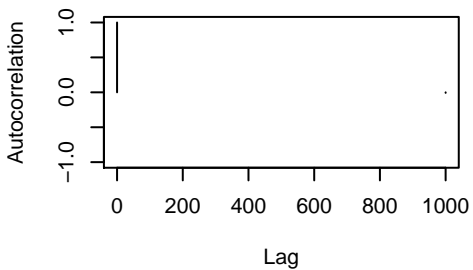
**q[15,2]**



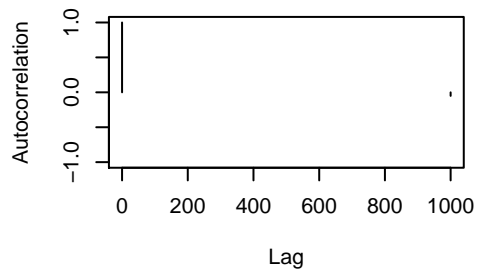
**q[16,2]**



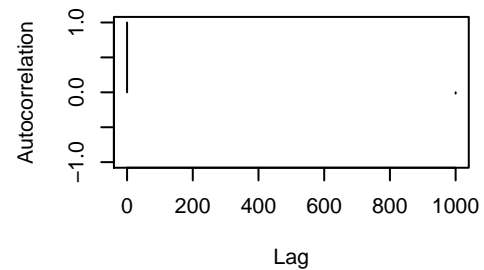
**q[17,2]**



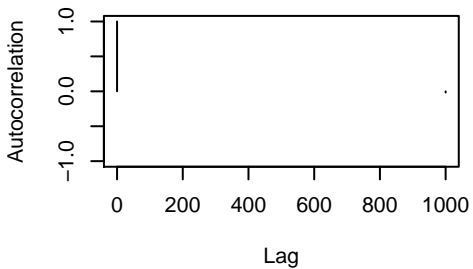
**q[18,2]**



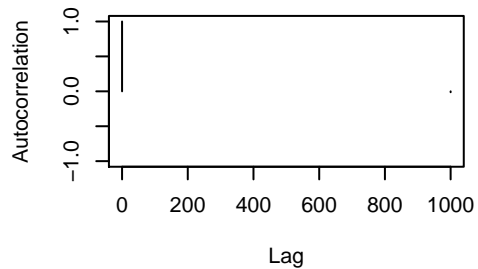
**q[19,2]**



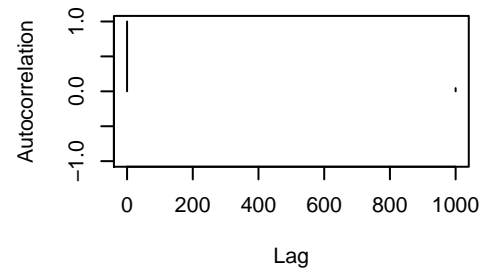
**q[20,2]**



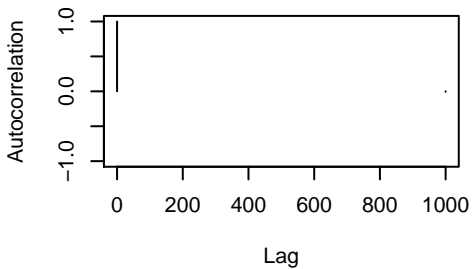
**q[21,2]**



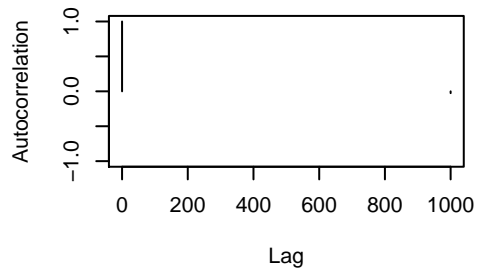
**q[22,2]**



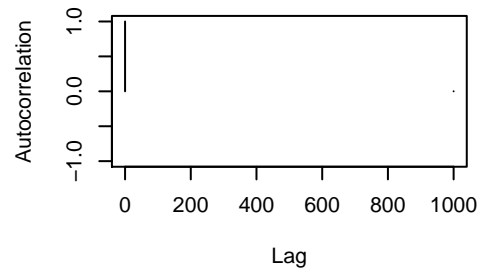
**q[23,2]**



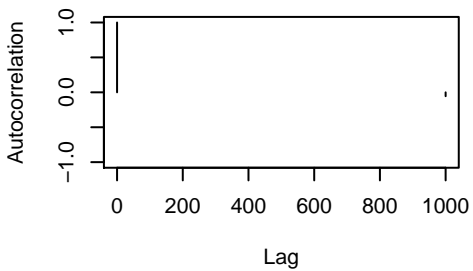
**q[24,2]**



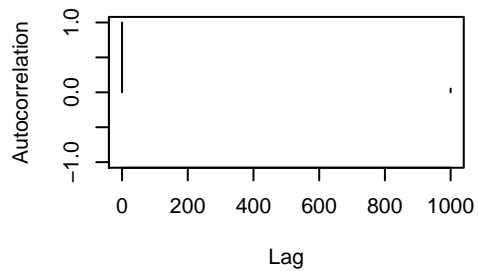
**q[25,2]**



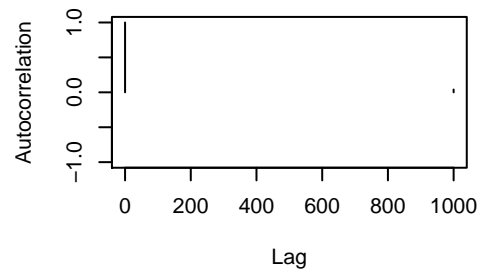
**q[26,2]**



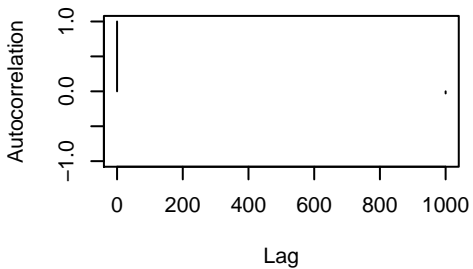
**q[27,2]**



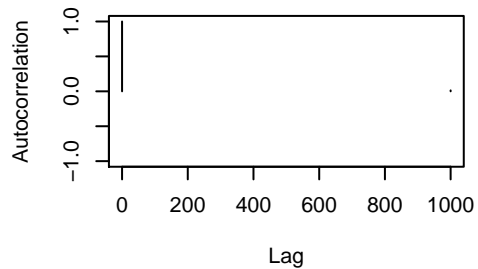
**q[28,2]**



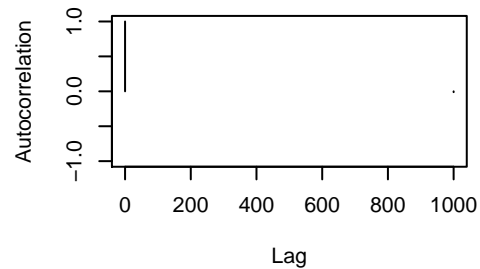
**q[29,2]**

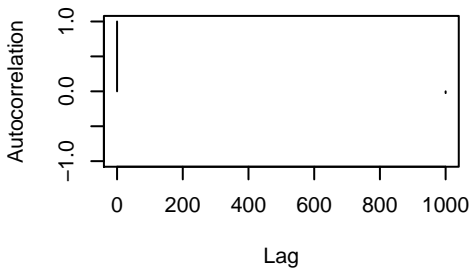
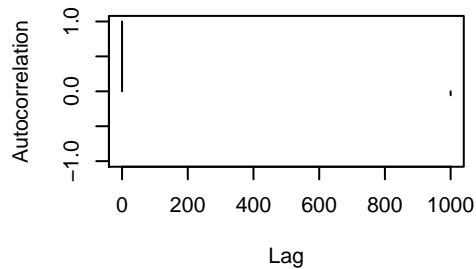
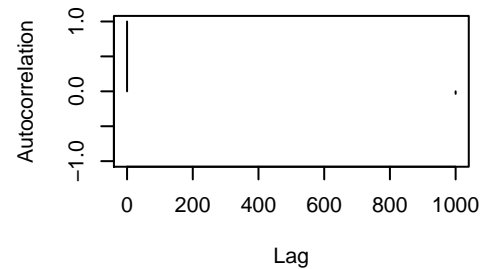
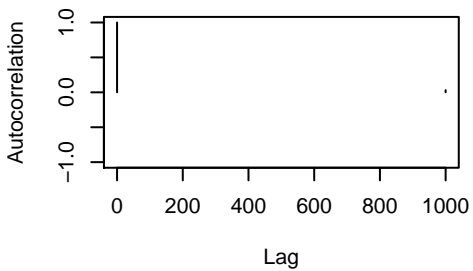
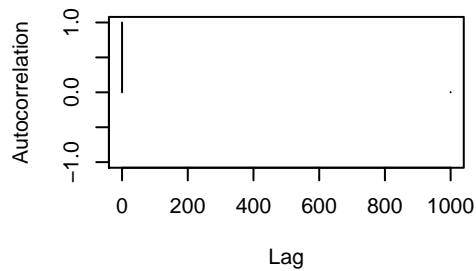
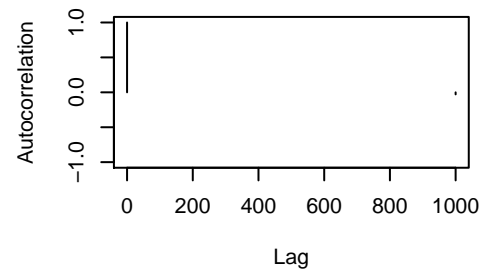
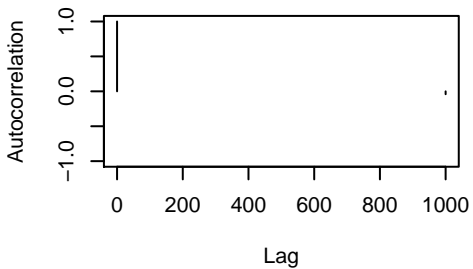
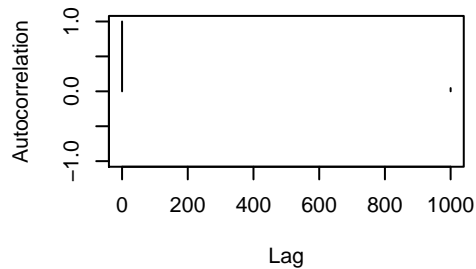
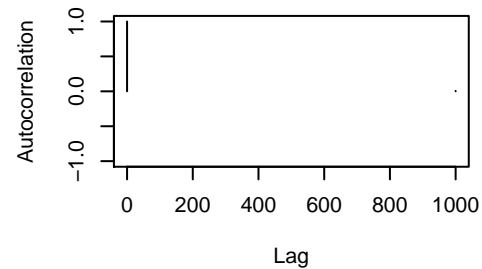


**q[30,2]**

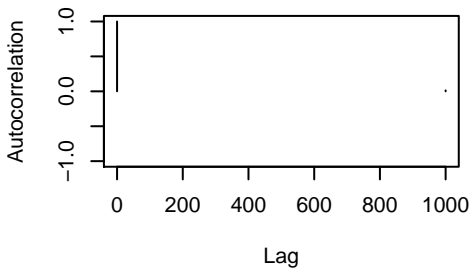


**q[31,2]**

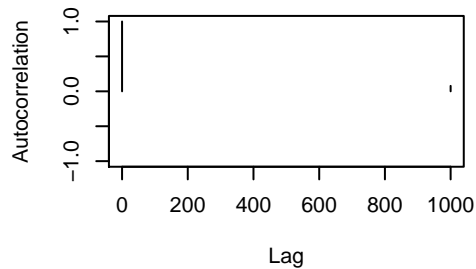


**q[32,2]****q[33,2]****q[34,2]****q[35,2]****q[36,2]****q[37,2]****q[1,3]****q[2,3]****q[3,3]**

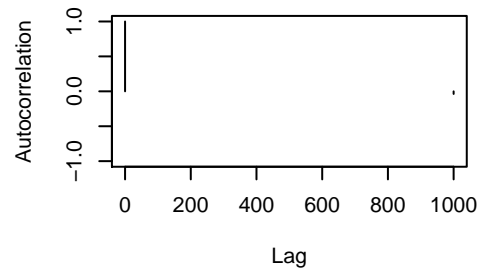
**q[4,3]**



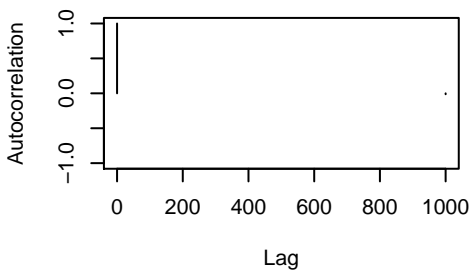
**q[5,3]**



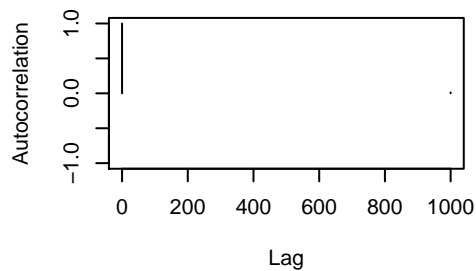
**q[6,3]**



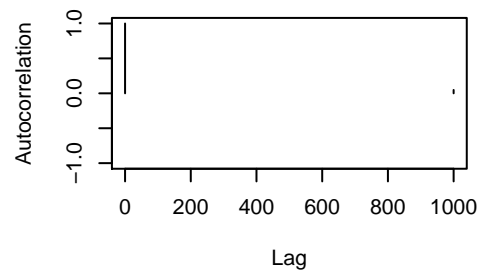
**q[7,3]**



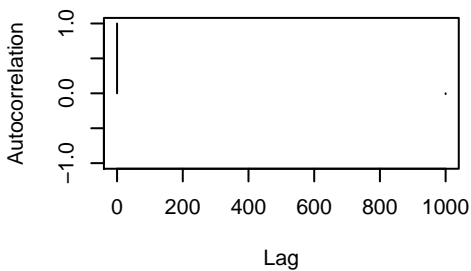
**q[8,3]**



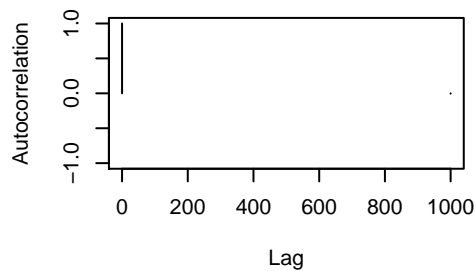
**q[9,3]**



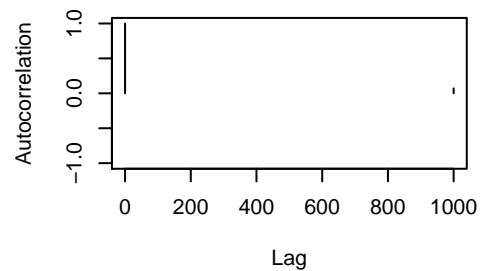
**q[10,3]**



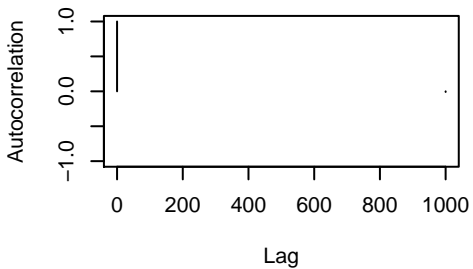
**q[11,3]**



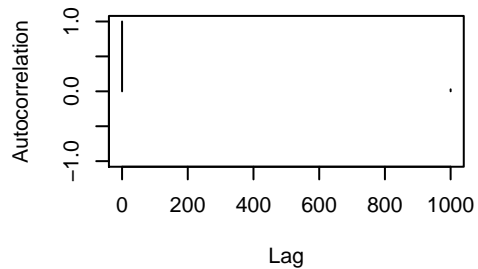
**q[12,3]**



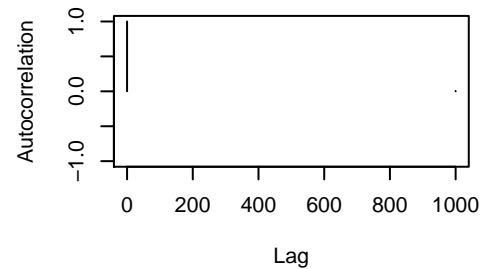
**q[13,3]**



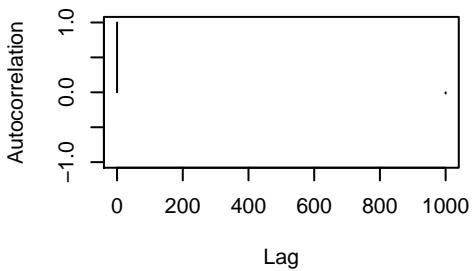
**q[14,3]**



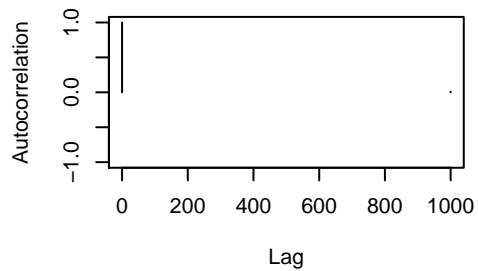
**q[15,3]**



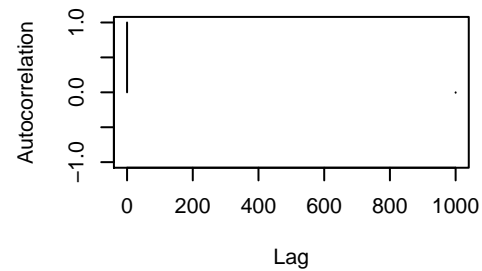
**q[16,3]**



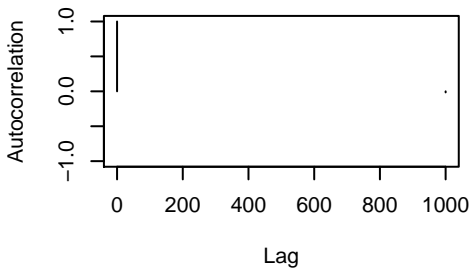
**q[17,3]**



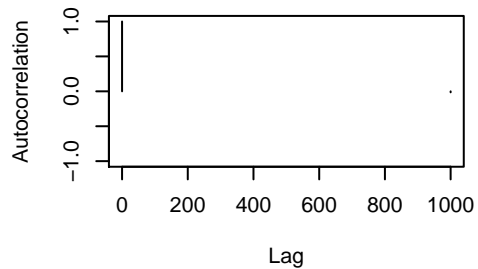
**q[18,3]**



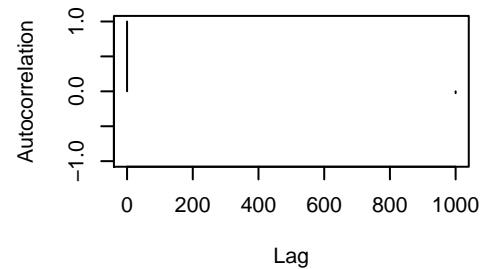
**q[19,3]**



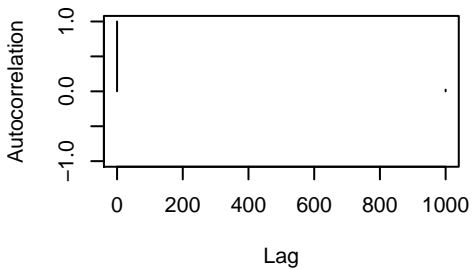
**q[20,3]**



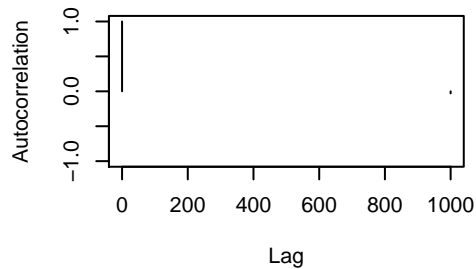
**q[21,3]**



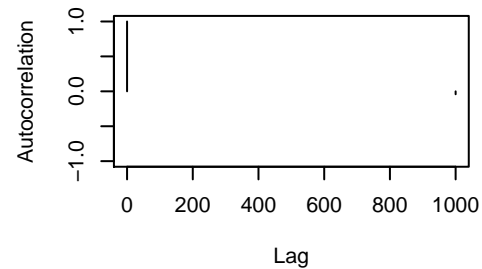
**q[22,3]**



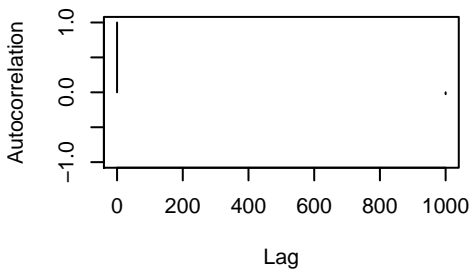
**q[23,3]**



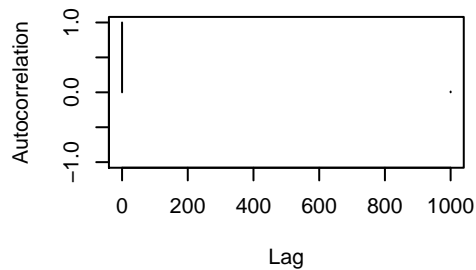
**q[24,3]**



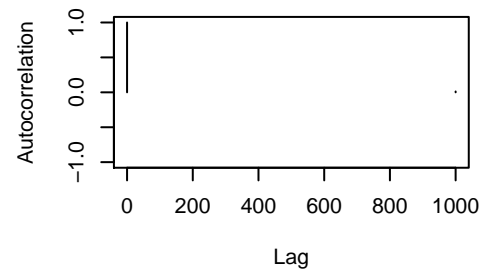
**q[25,3]**



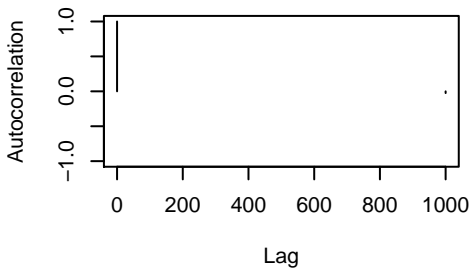
**q[26,3]**



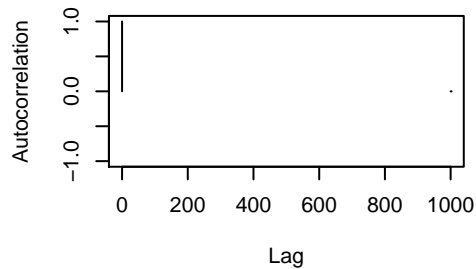
**q[27,3]**



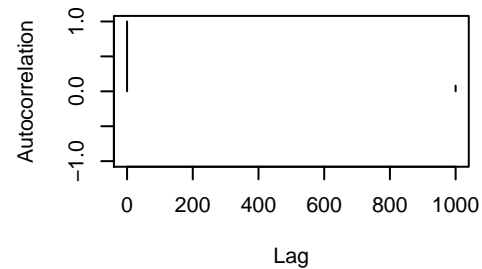
**q[28,3]**



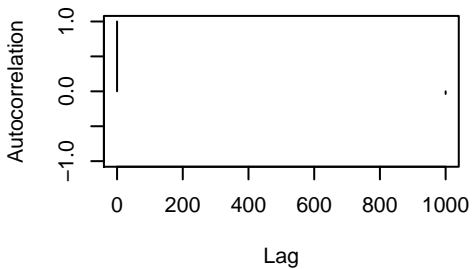
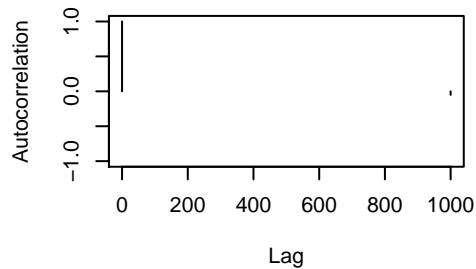
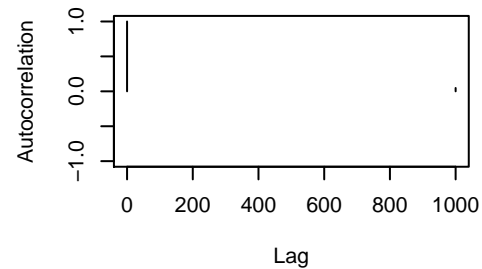
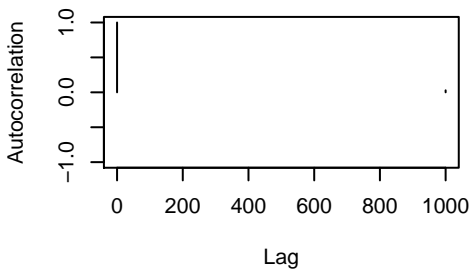
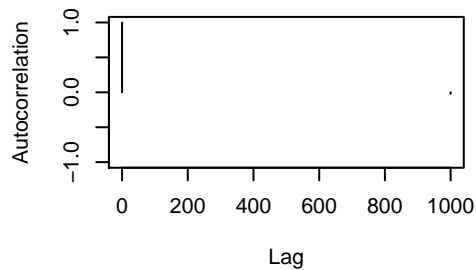
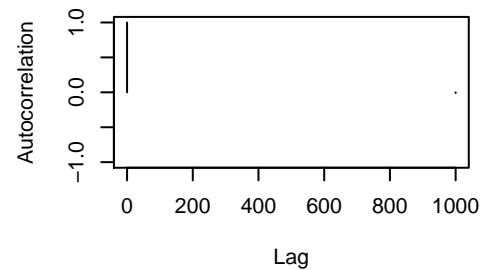
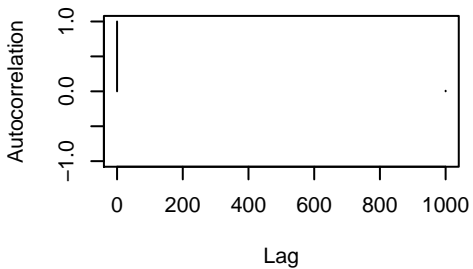
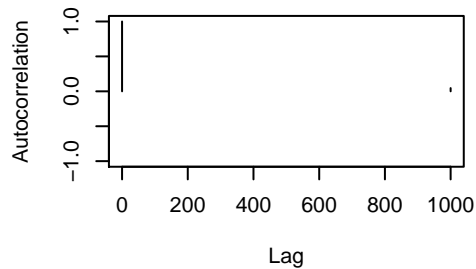
**q[29,3]**



**q[30,3]**





**q[31,3]****q[32,3]****q[33,3]****q[34,3]****q[35,3]****q[36,3]****q[37,3]****sigma.R****sigma.R0**