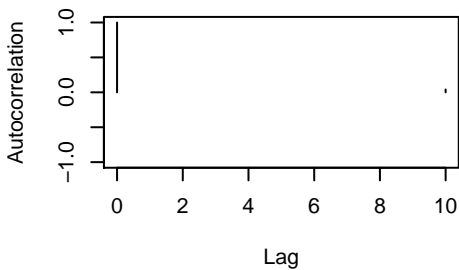
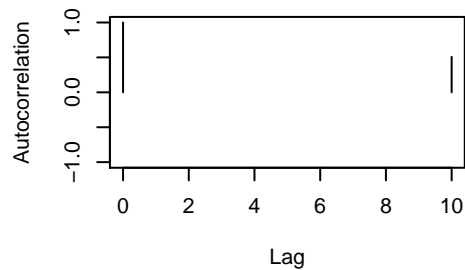
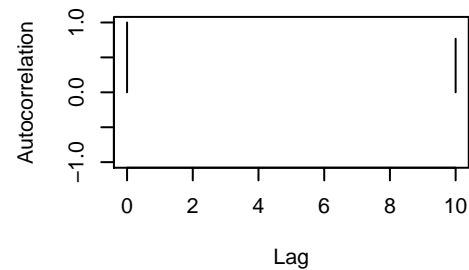
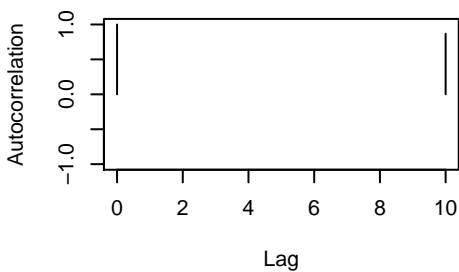
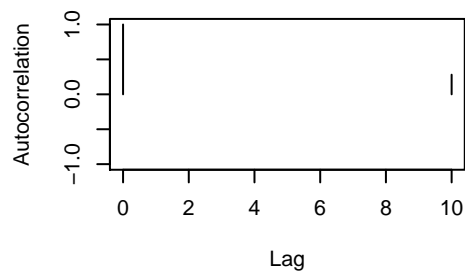
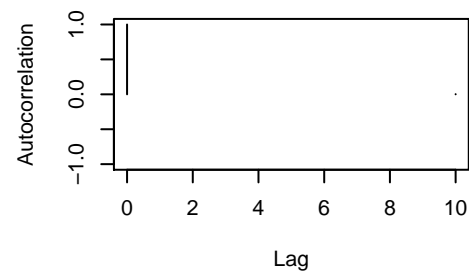
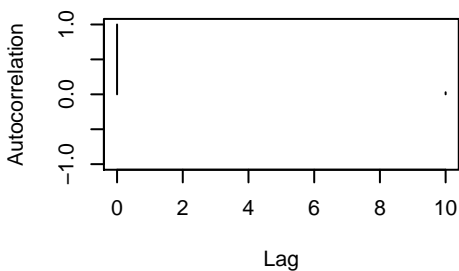
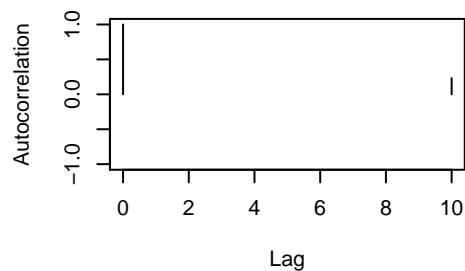
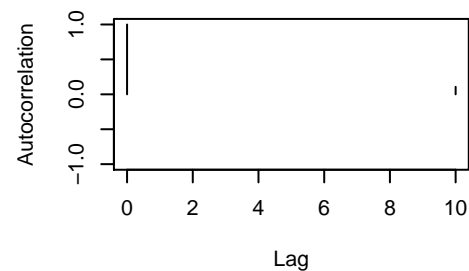
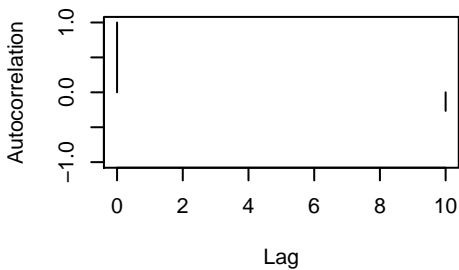
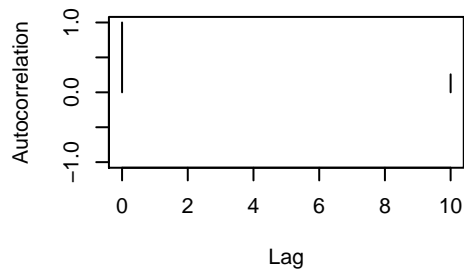
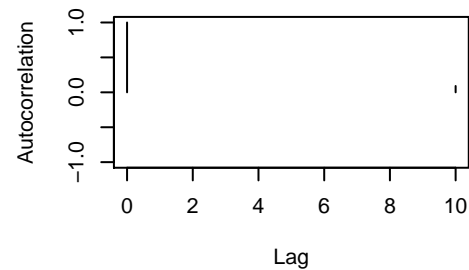
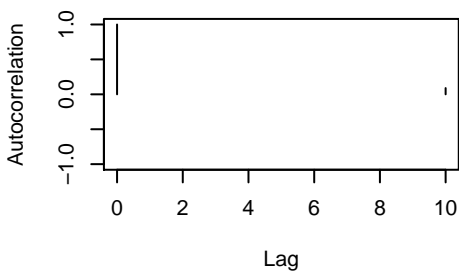
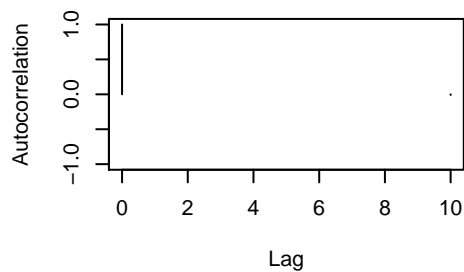
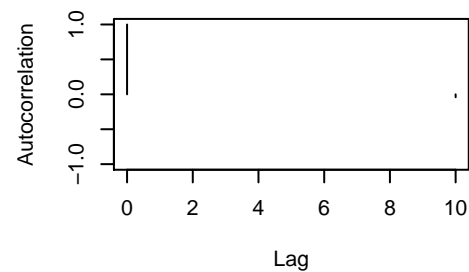
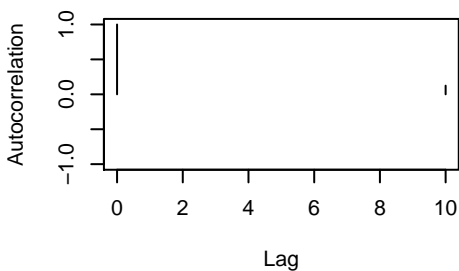
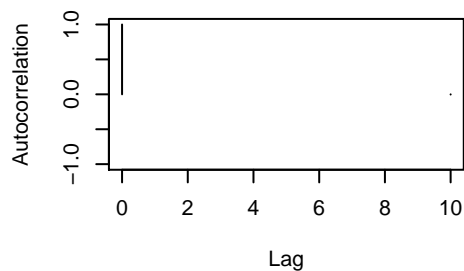
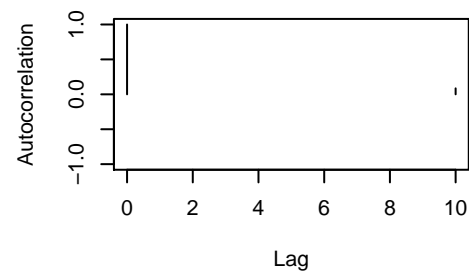
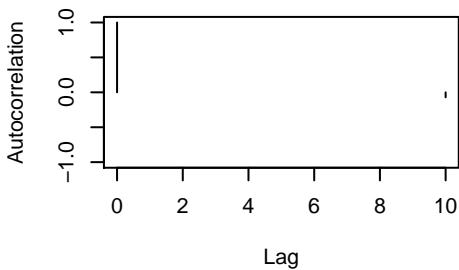
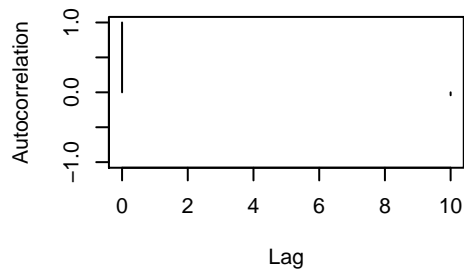
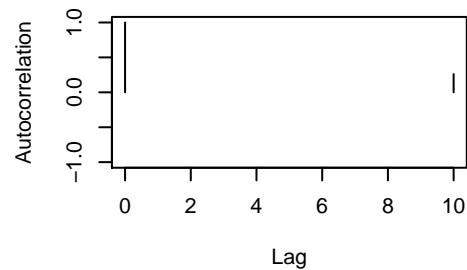
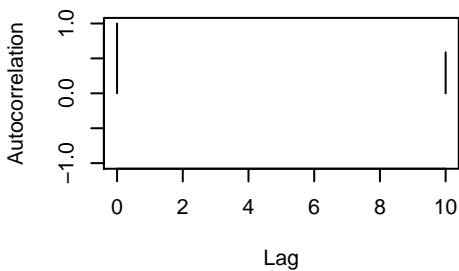
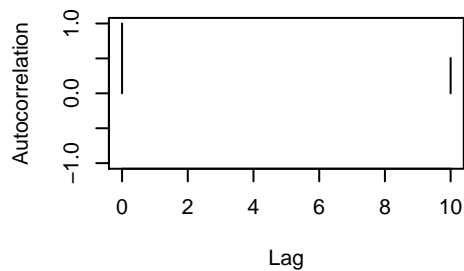
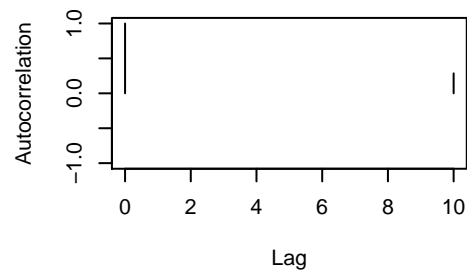
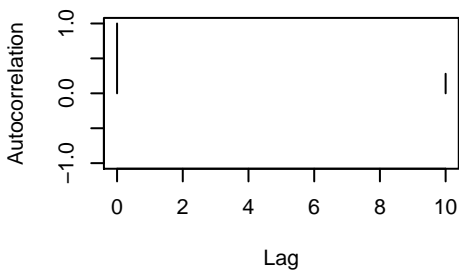
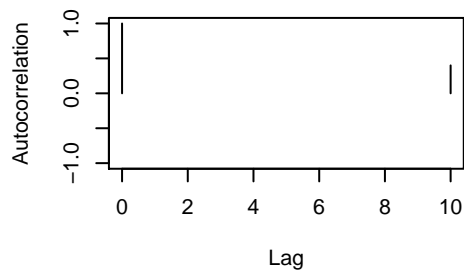
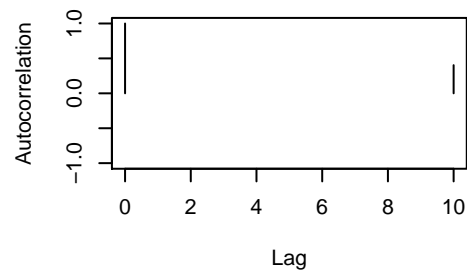
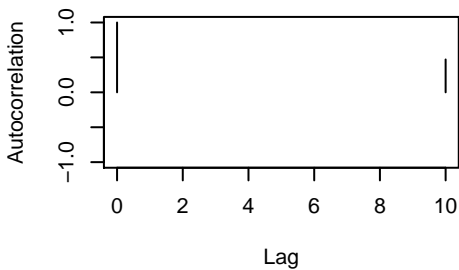
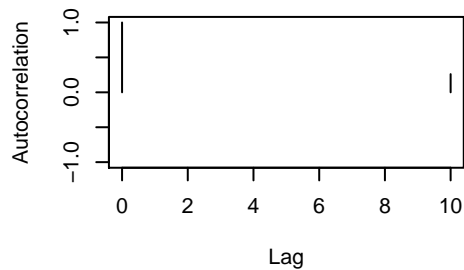
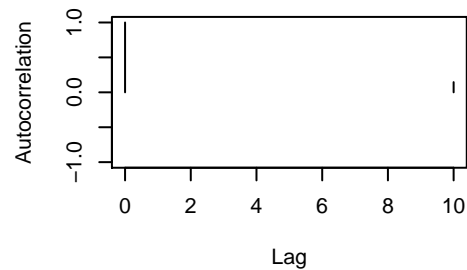
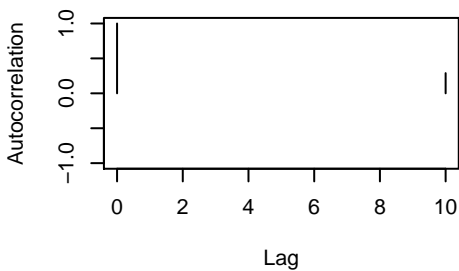
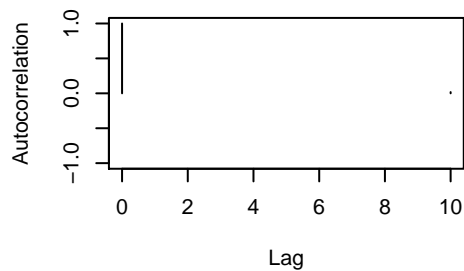
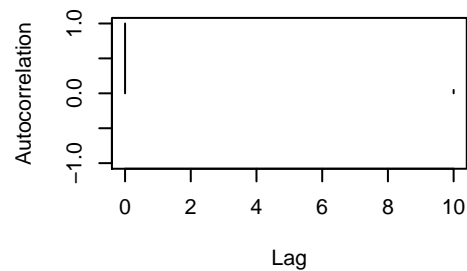
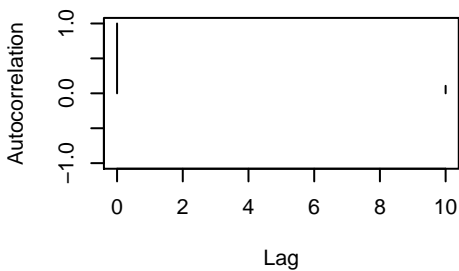
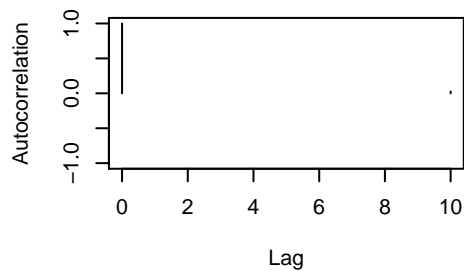
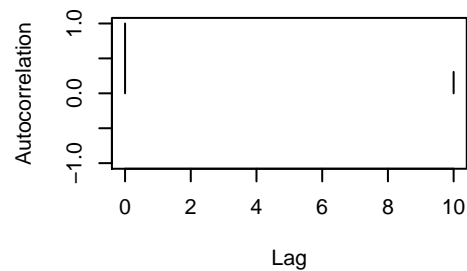
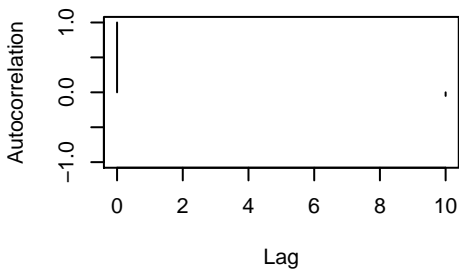
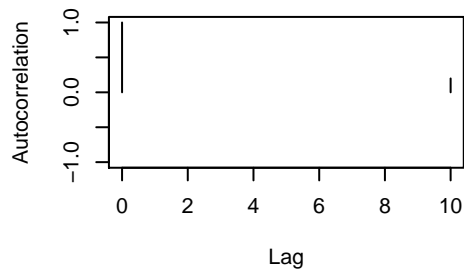
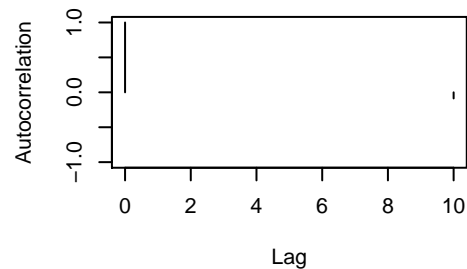
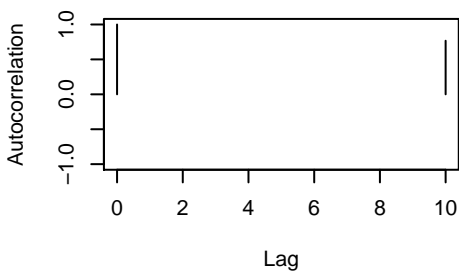
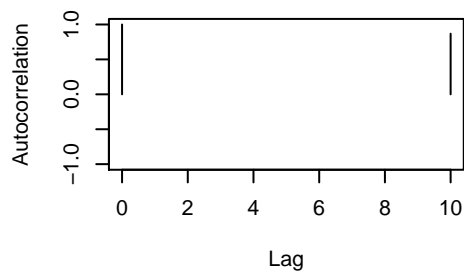
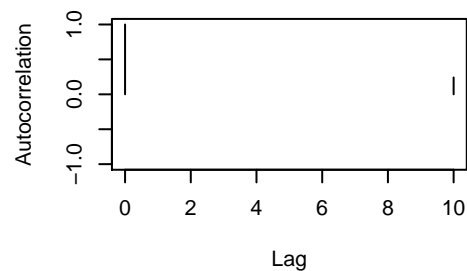
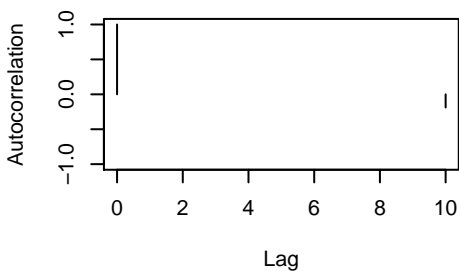
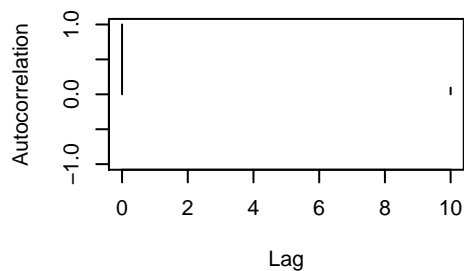
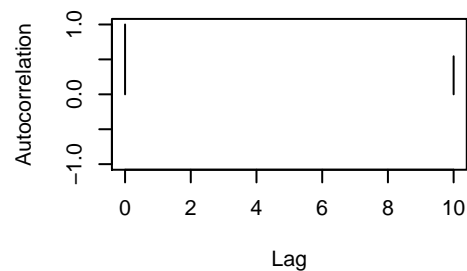


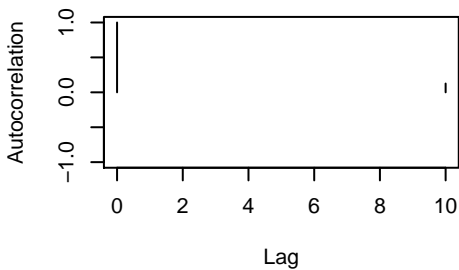
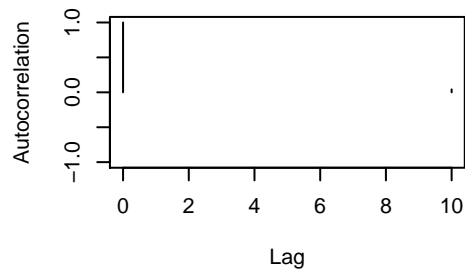
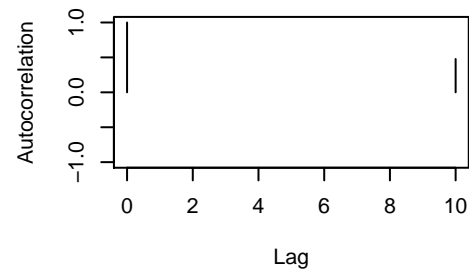
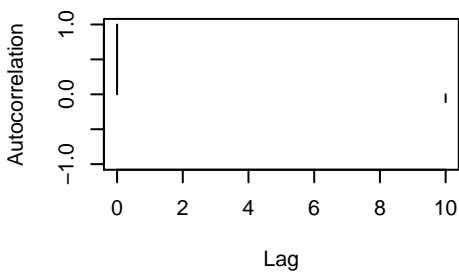
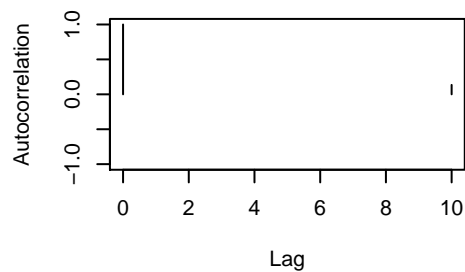
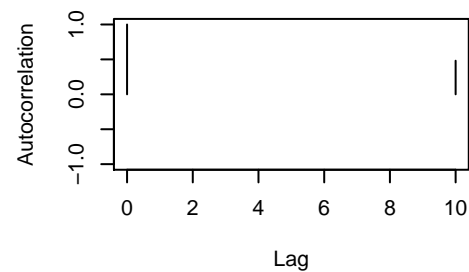
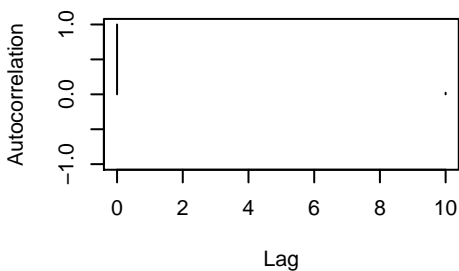
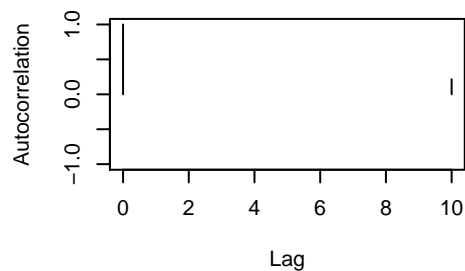
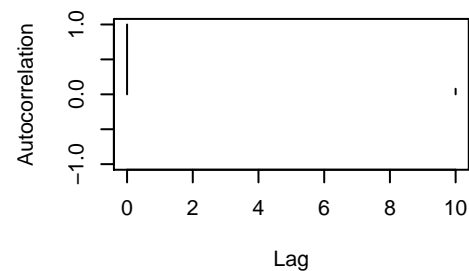
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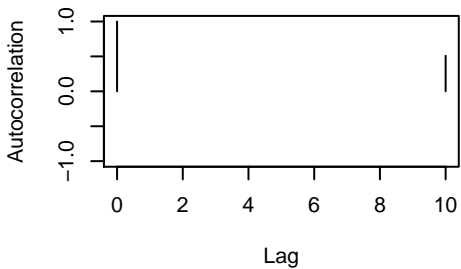
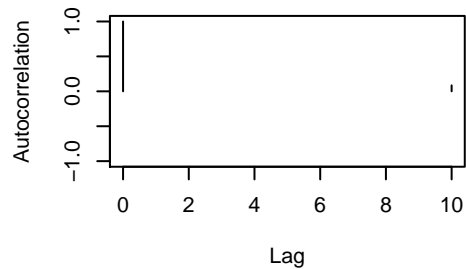
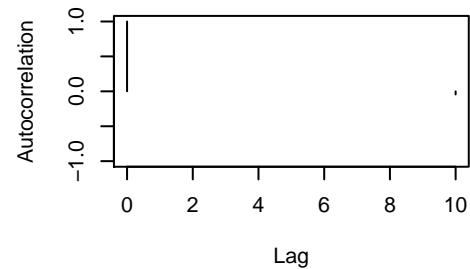
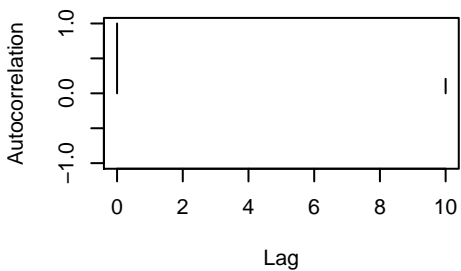
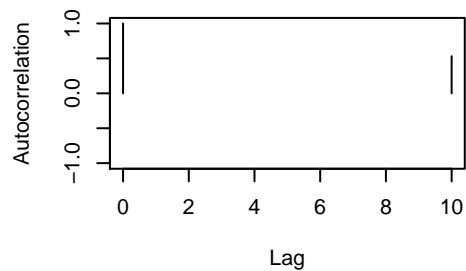
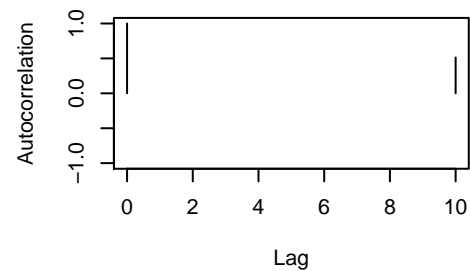
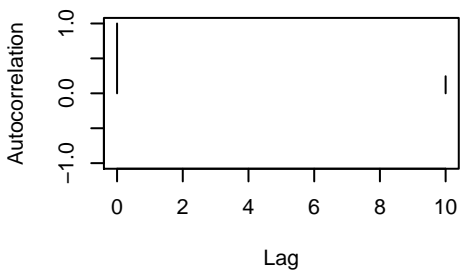
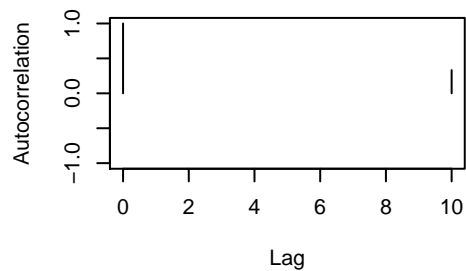
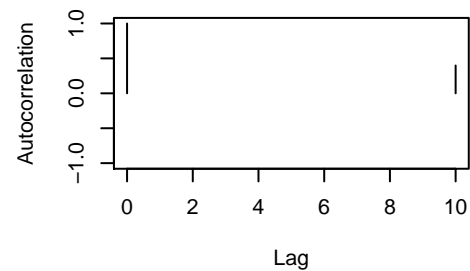
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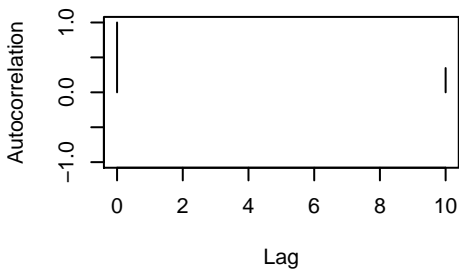
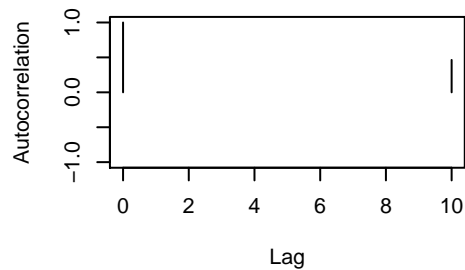
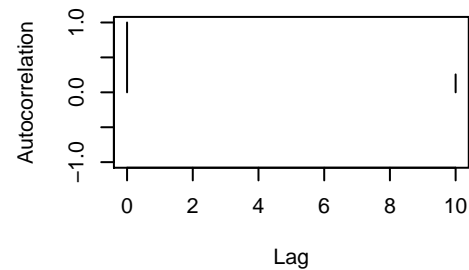
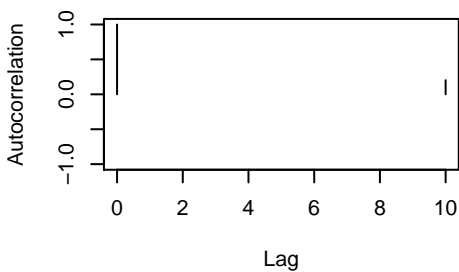
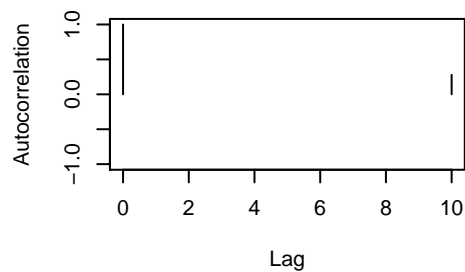
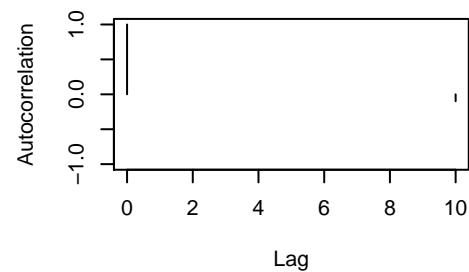
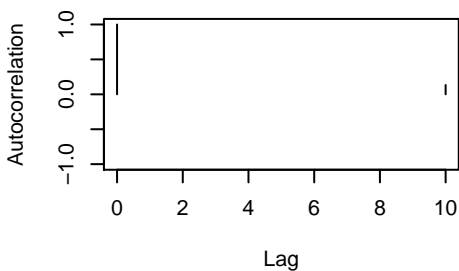
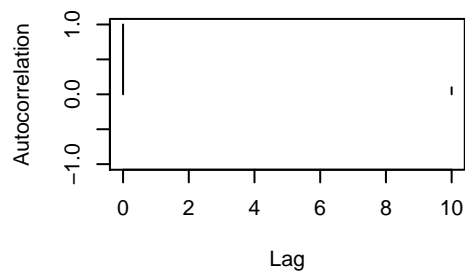
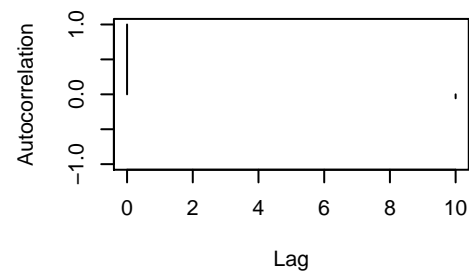
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**H.B[26]****H.B[27]****H.B[28]****H.B[29]****H.B[30]****H.B[31]****H.B[32]****H.B[33]****H.B[34]**

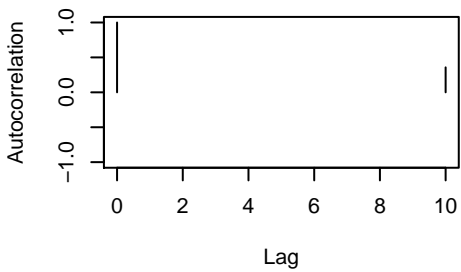
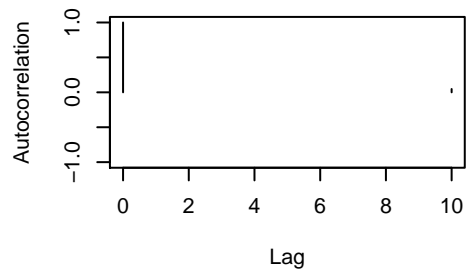
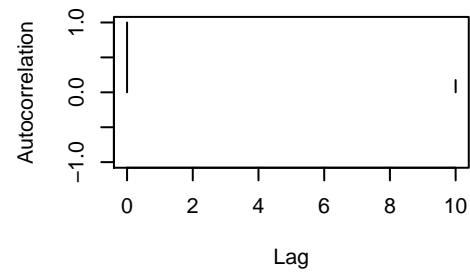
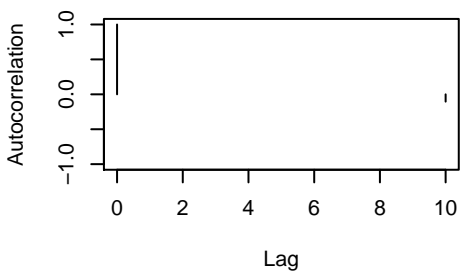
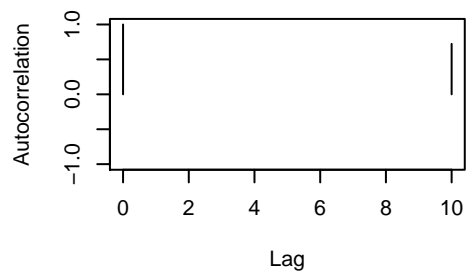
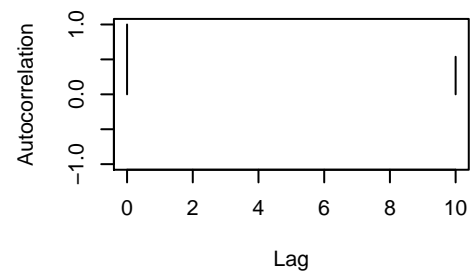
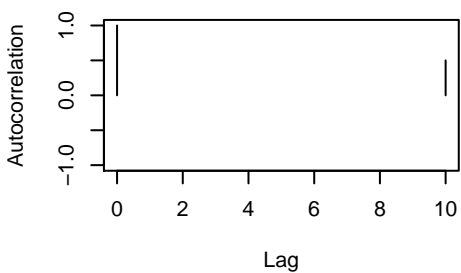
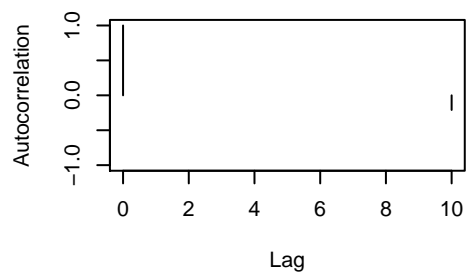
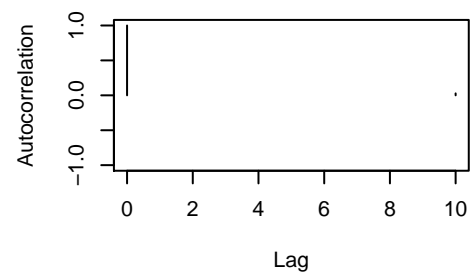
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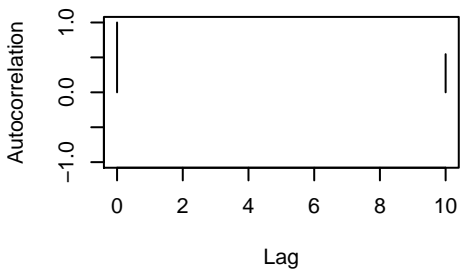
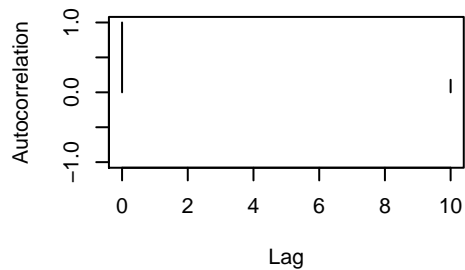
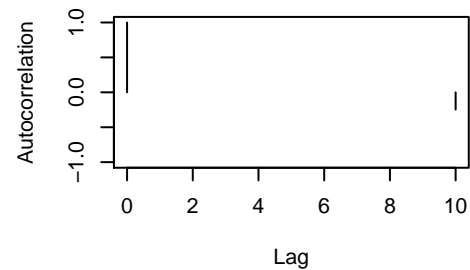
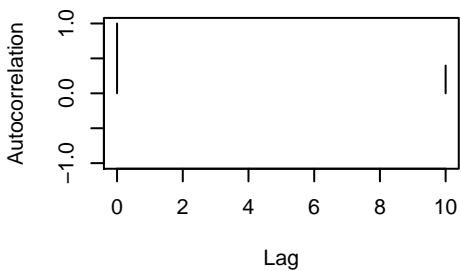
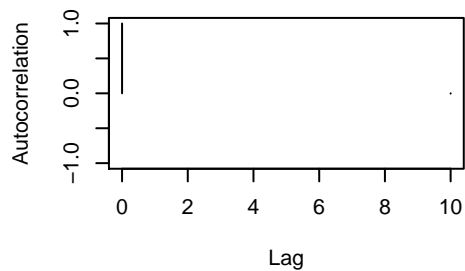
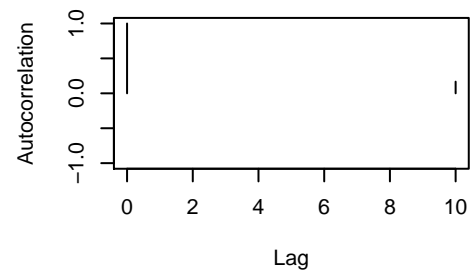
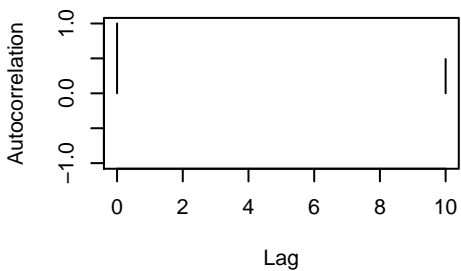
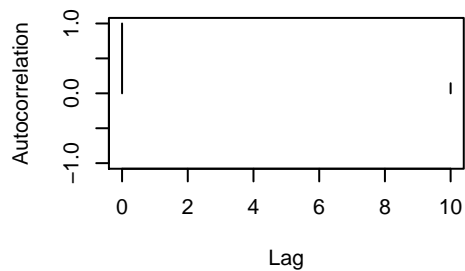
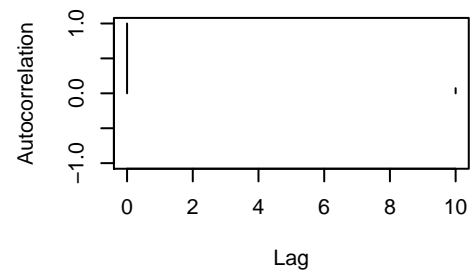
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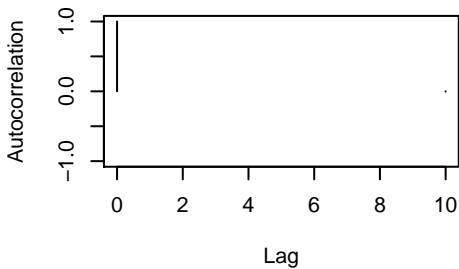
**N[25]****N[26]****N[27]****N[28]****N[29]****N[30]****N[31]****N[32]****N[33]**



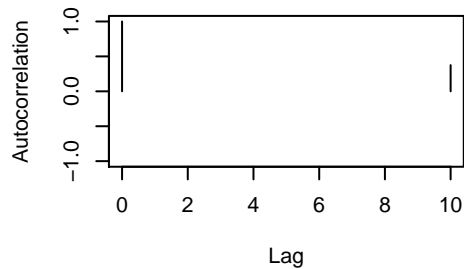
**N[34]****N[35]****N[36]****N[37]****N.ya[1,1]****N.ya[2,1]****N.ya[3,1]****N.ya[4,1]****N.ya[5,1]**

**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]**

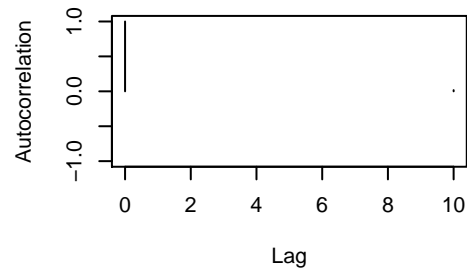
**N.ya[15,1]**



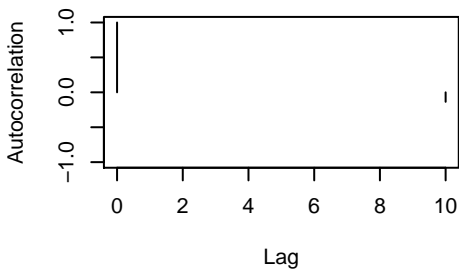
**N.ya[16,1]**



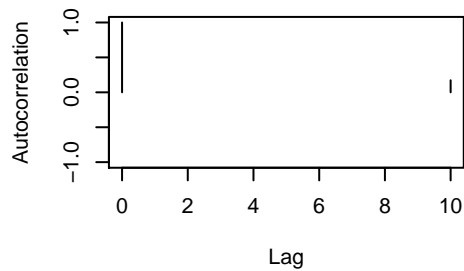
**N.ya[17,1]**



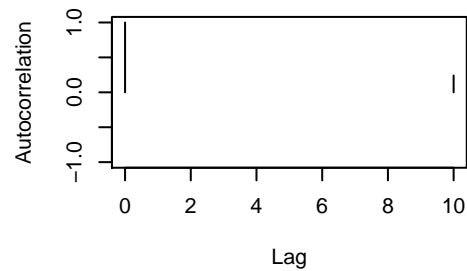
**N.ya[18,1]**



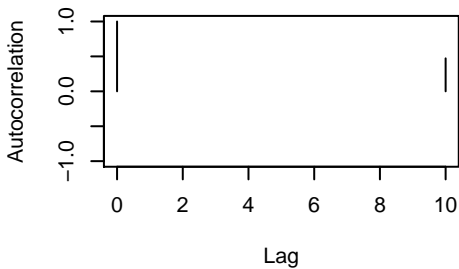
**N.ya[19,1]**



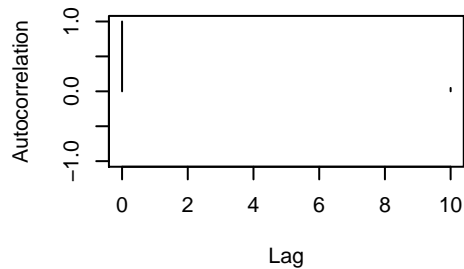
**N.ya[20,1]**



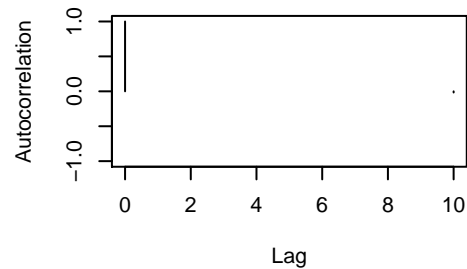
**N.ya[21,1]**

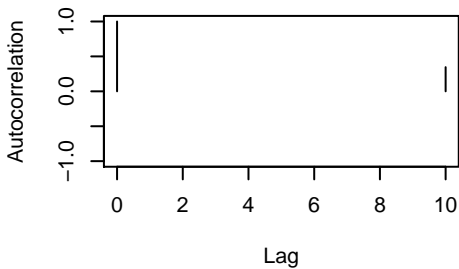
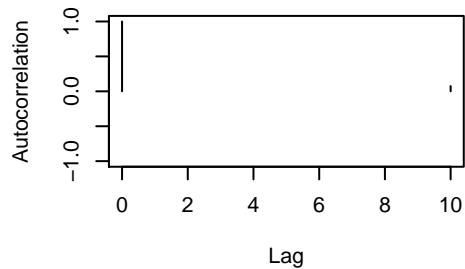
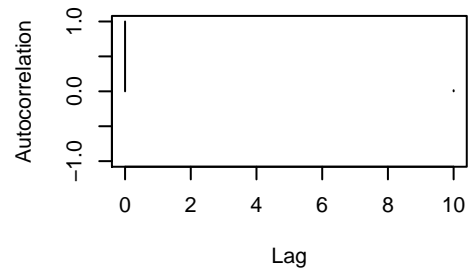
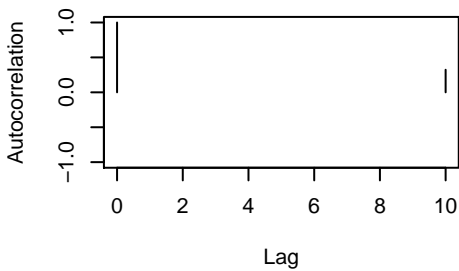
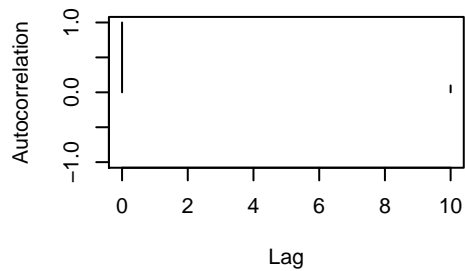
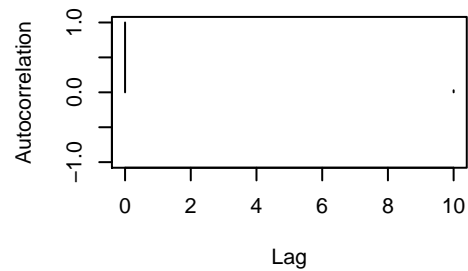
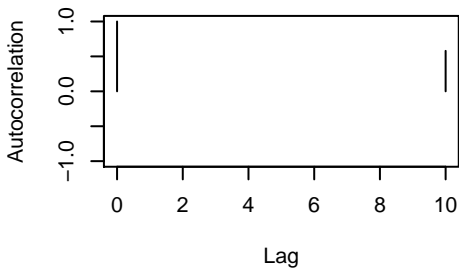
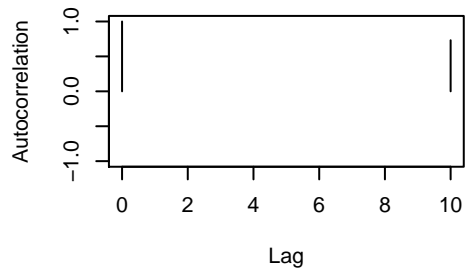
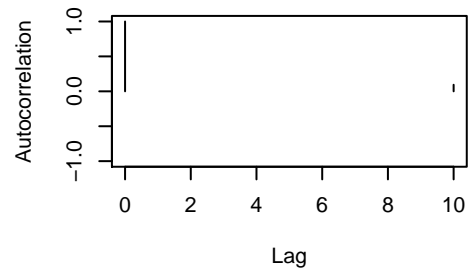


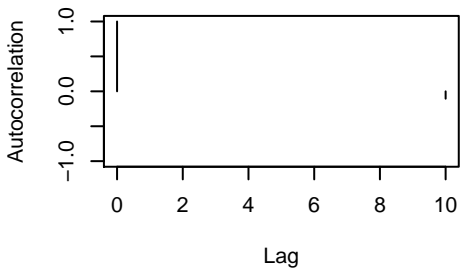
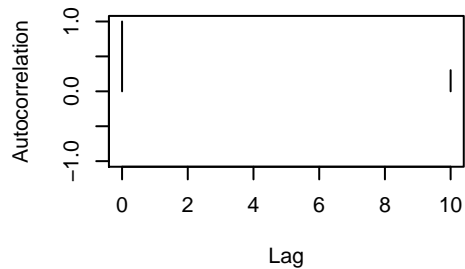
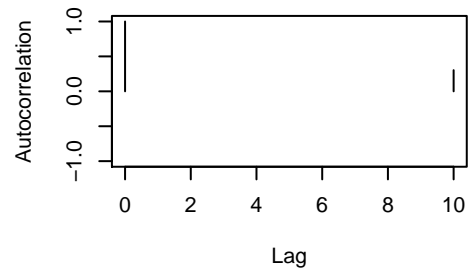
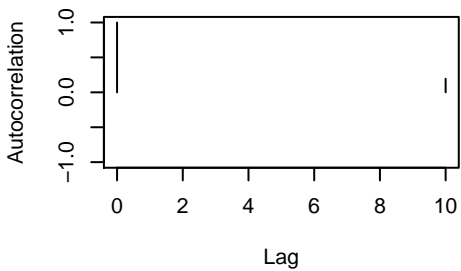
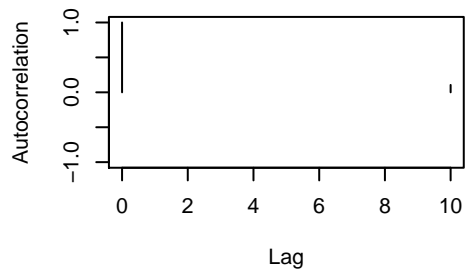
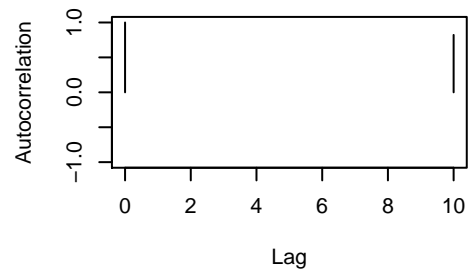
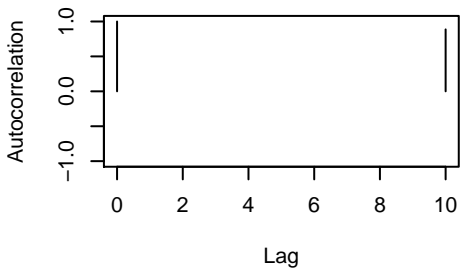
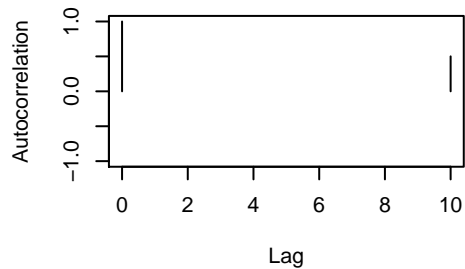
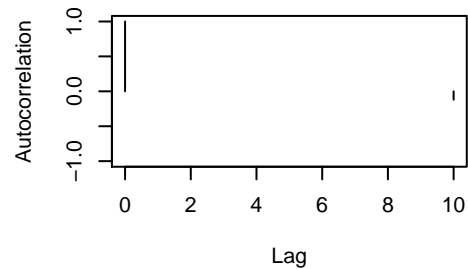
**N.ya[22,1]**

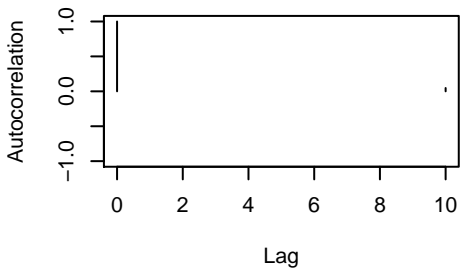
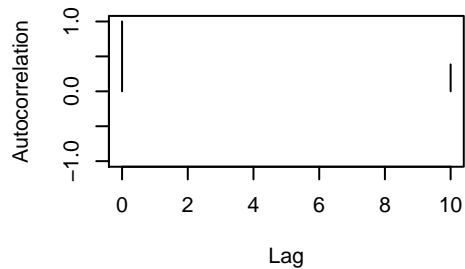
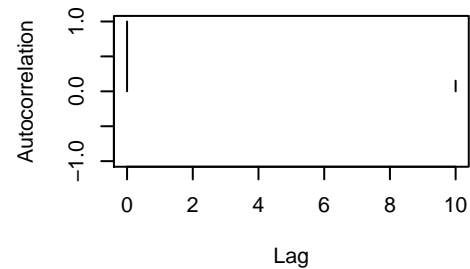
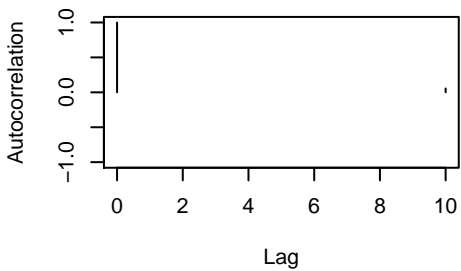
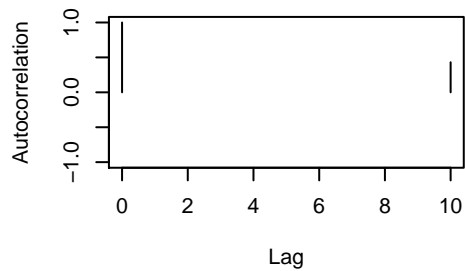
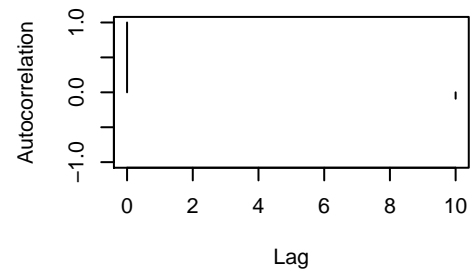
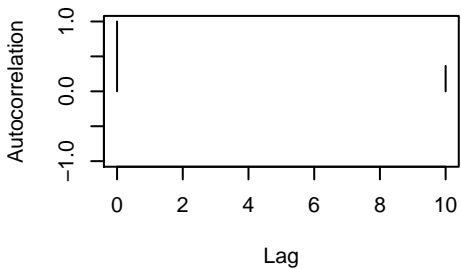
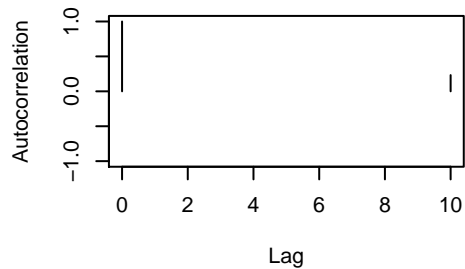
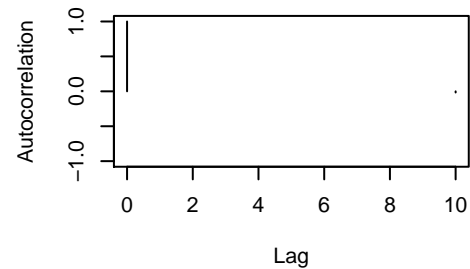


**N.ya[23,1]**

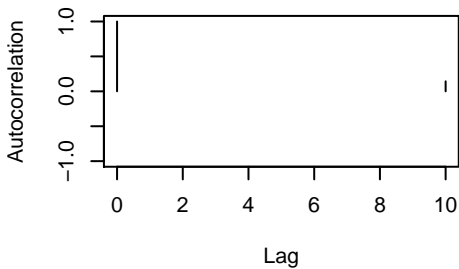


**N.ya[24,1]****N.ya[25,1]****N.ya[26,1]****N.ya[27,1]****N.ya[28,1]****N.ya[29,1]****N.ya[30,1]****N.ya[31,1]****N.ya[32,1]**

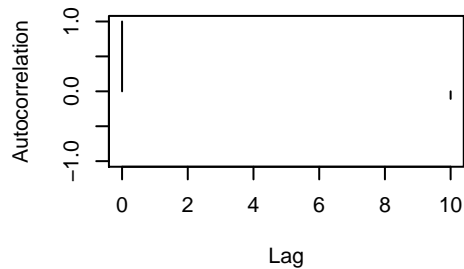
**N.ya[33,1]****N.ya[34,1]****N.ya[35,1]****N.ya[36,1]****N.ya[37,1]****N.ya[1,2]****N.ya[2,2]****N.ya[3,2]****N.ya[4,2]**

**N.ya[5,2]****N.ya[6,2]****N.ya[7,2]****N.ya[8,2]****N.ya[9,2]****N.ya[10,2]****N.ya[11,2]****N.ya[12,2]****N.ya[13,2]**

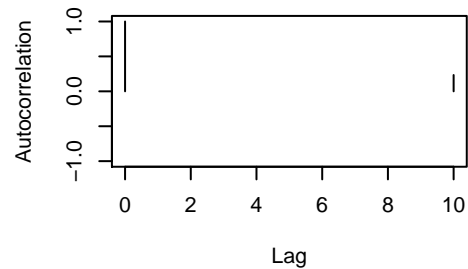
**N.ya[14,2]**



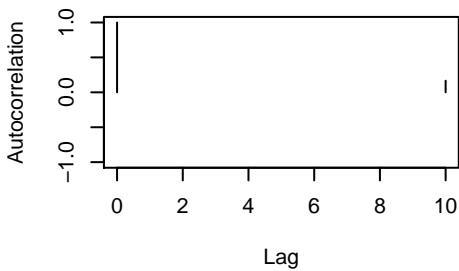
**N.ya[15,2]**



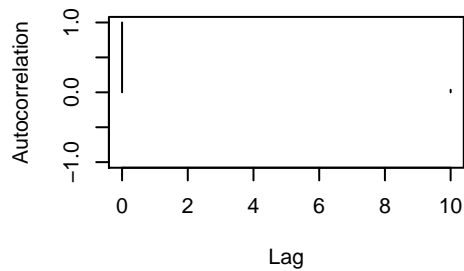
**N.ya[16,2]**



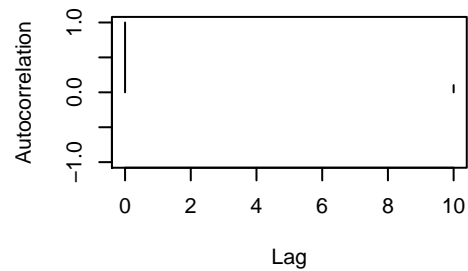
**N.ya[17,2]**



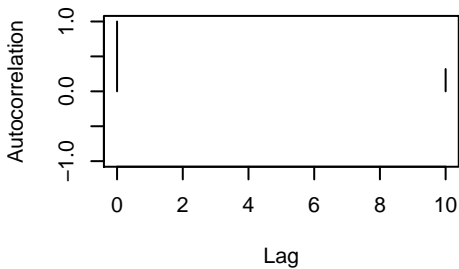
**N.ya[18,2]**



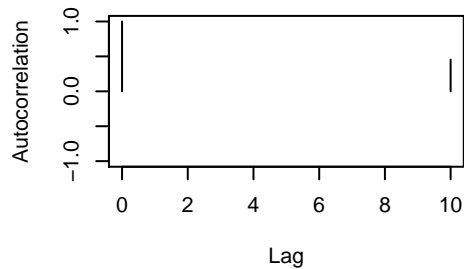
**N.ya[19,2]**



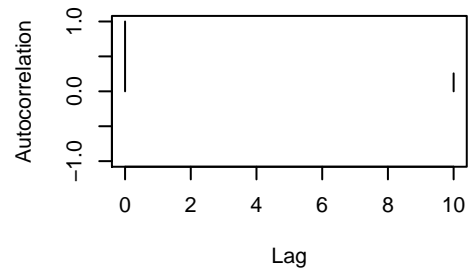
**N.ya[20,2]**

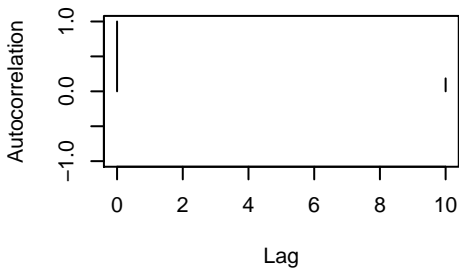
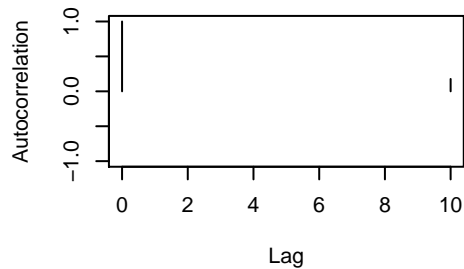
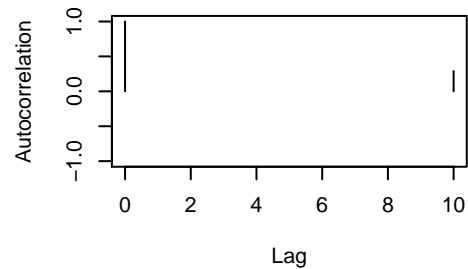
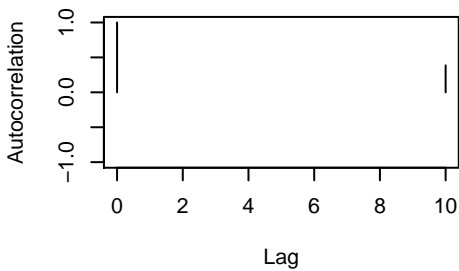
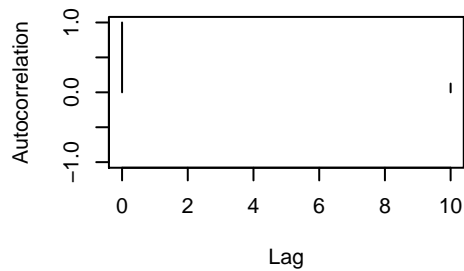
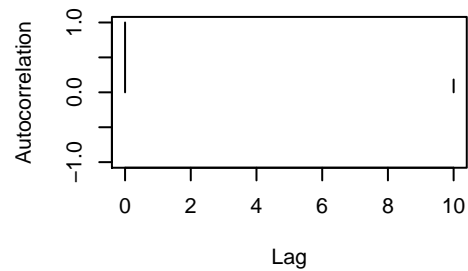
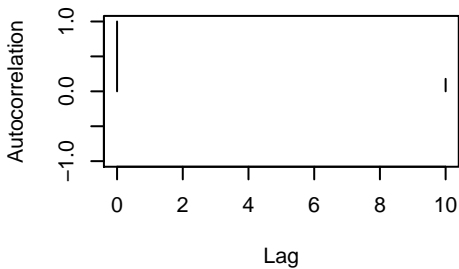
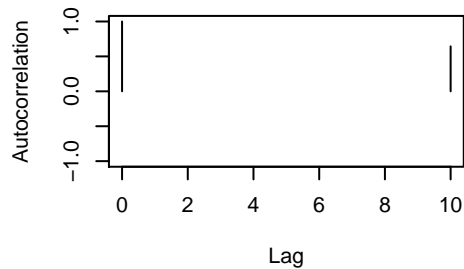
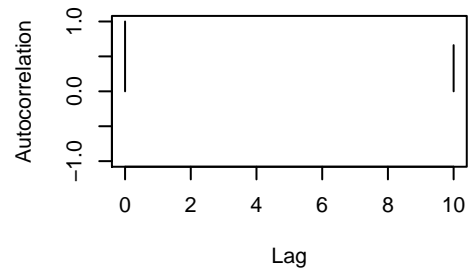


**N.ya[21,2]**

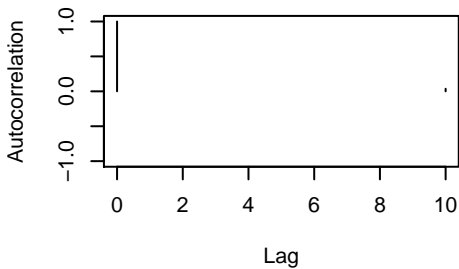
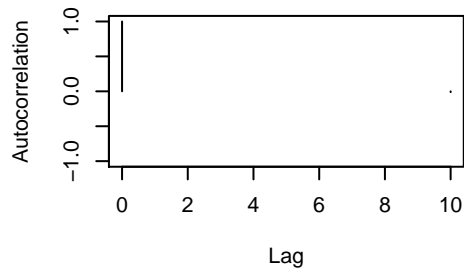
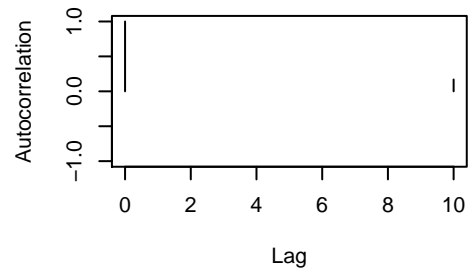
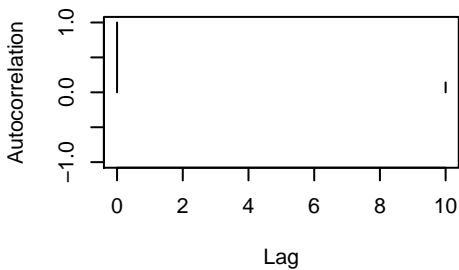
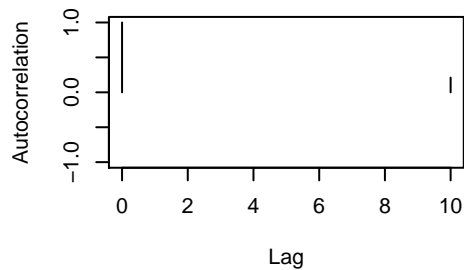
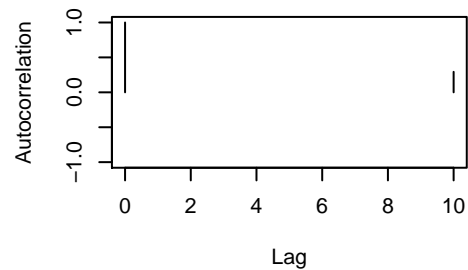
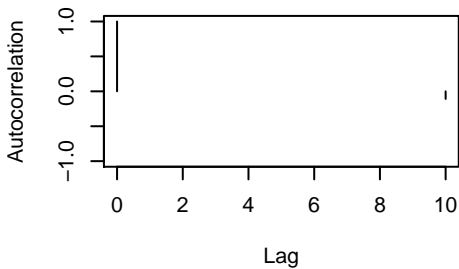
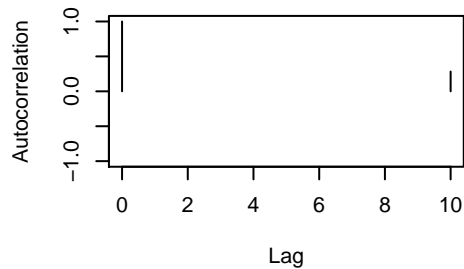
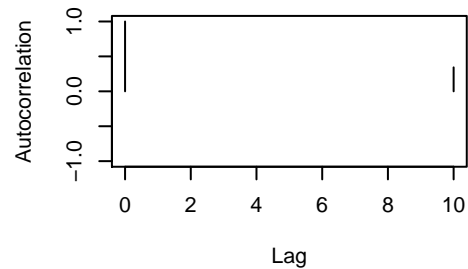


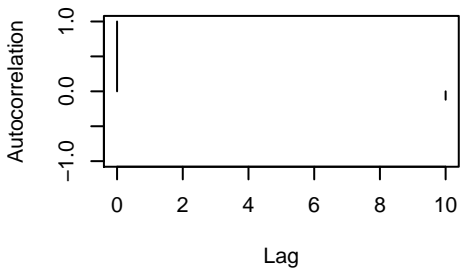
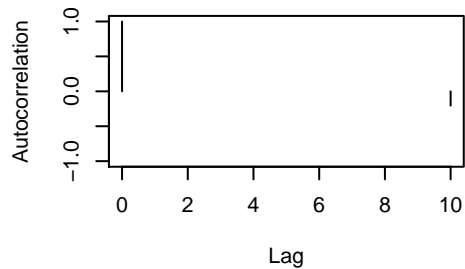
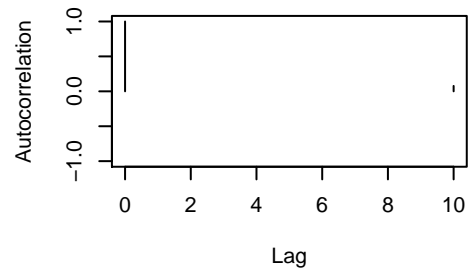
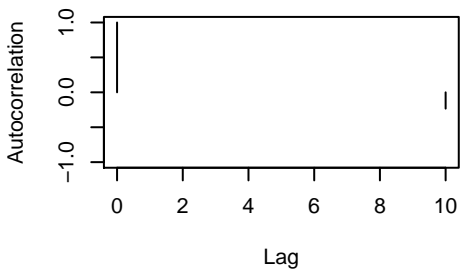
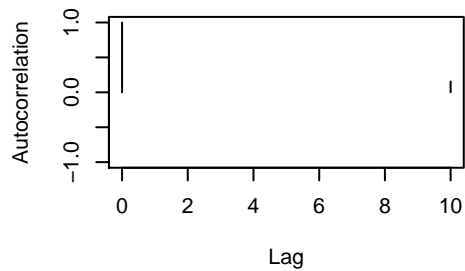
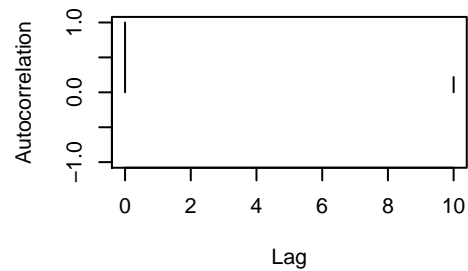
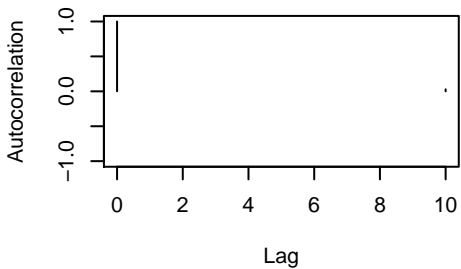
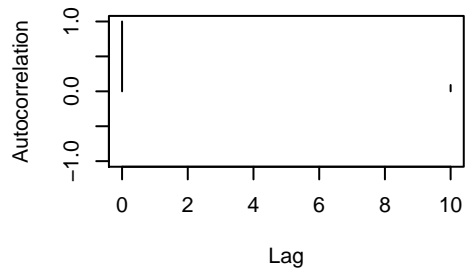
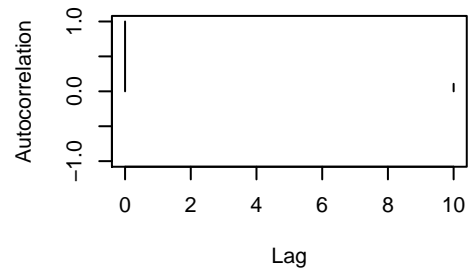
**N.ya[22,2]**

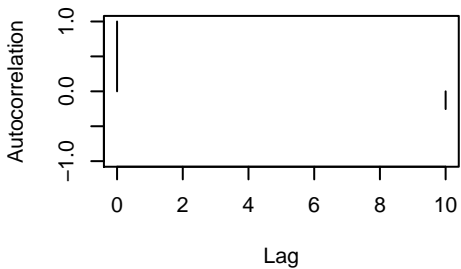
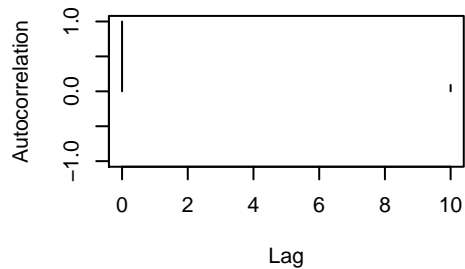
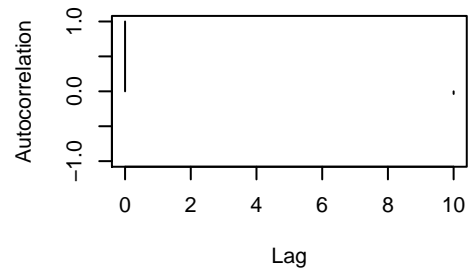
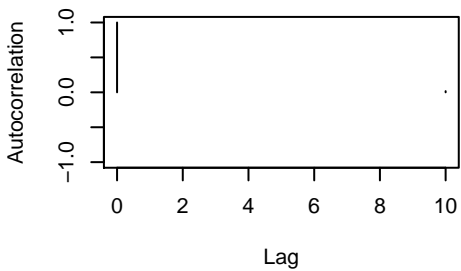
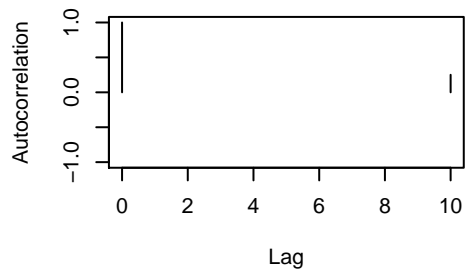
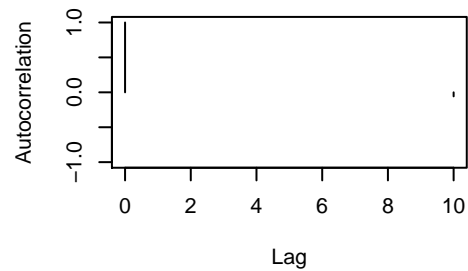
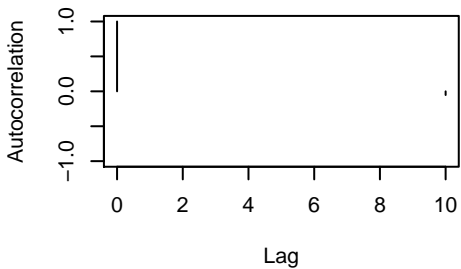
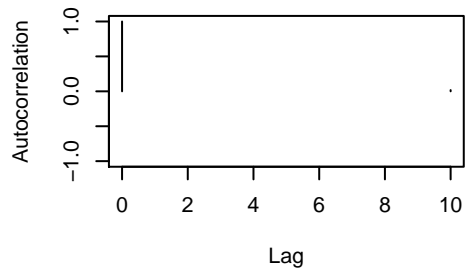
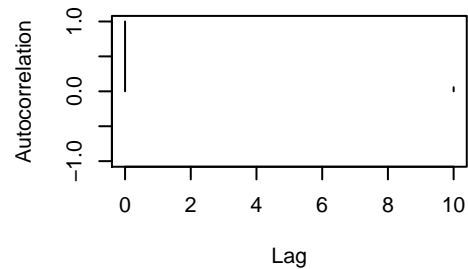


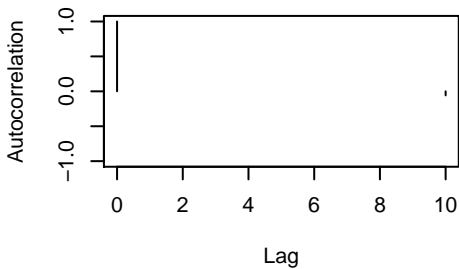
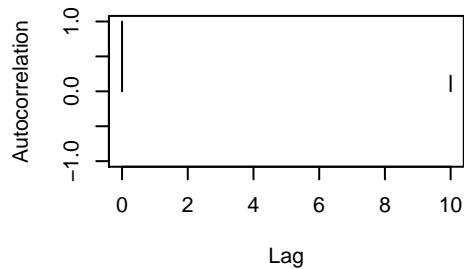
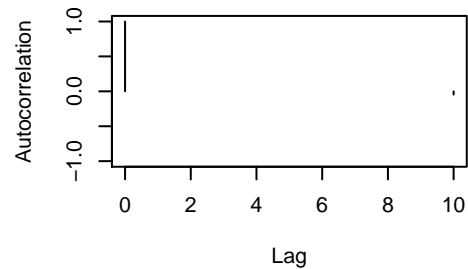
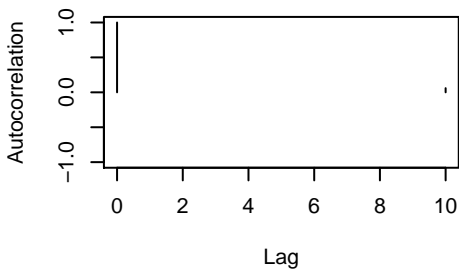
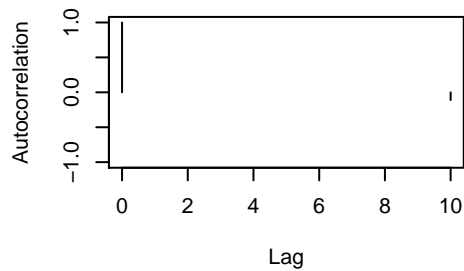
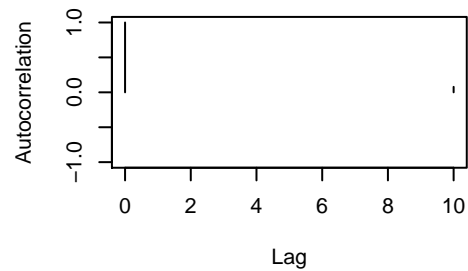
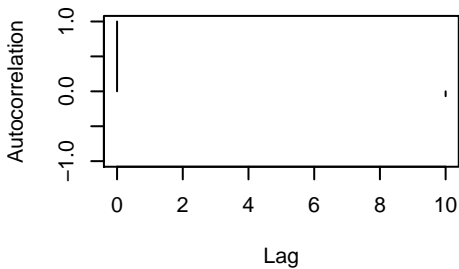
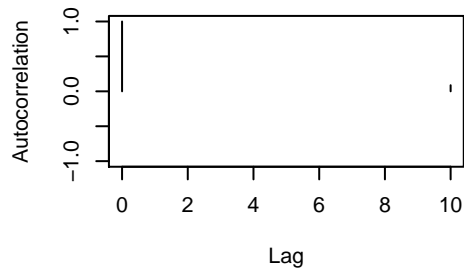
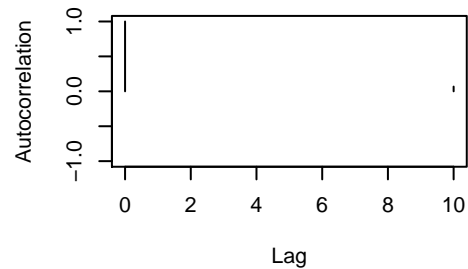
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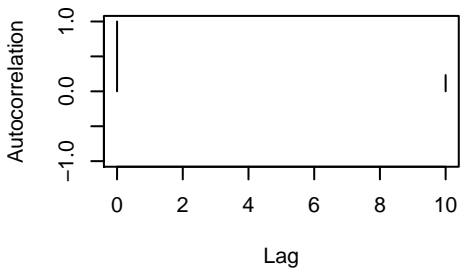
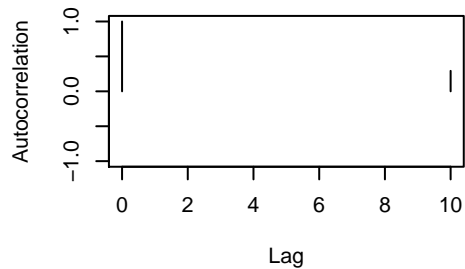
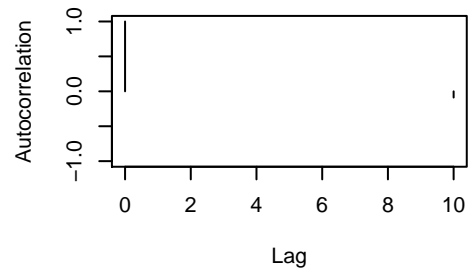
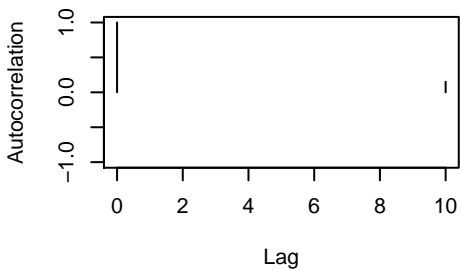
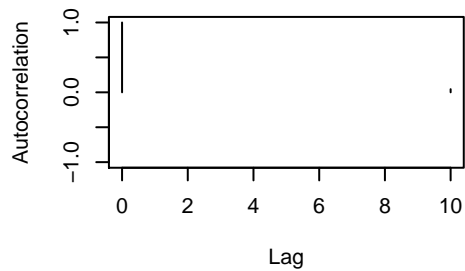
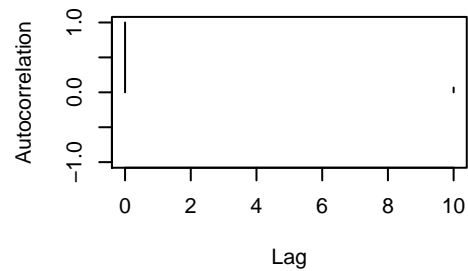
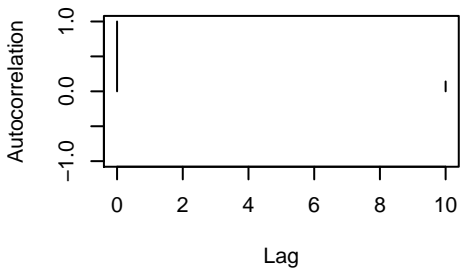
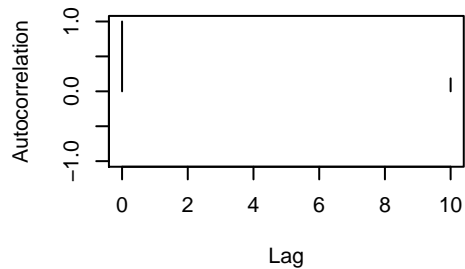
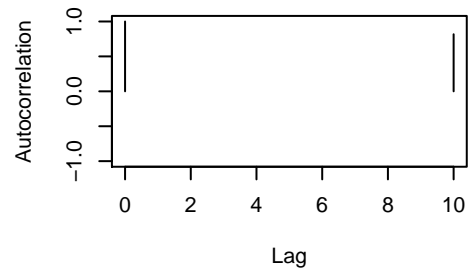


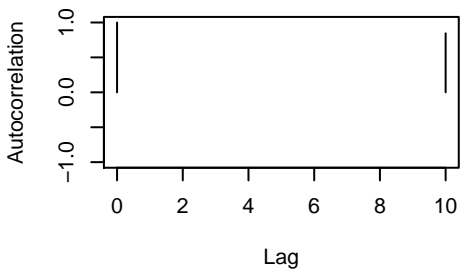
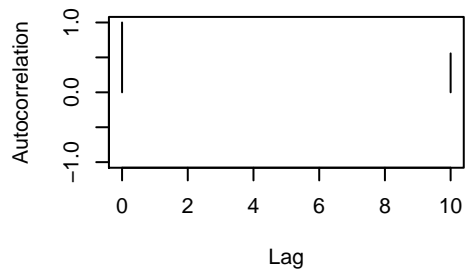
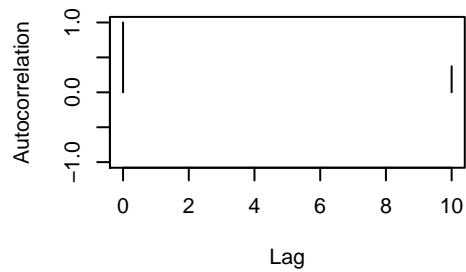
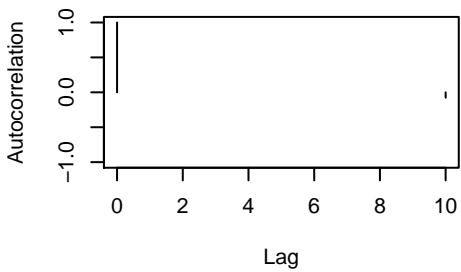
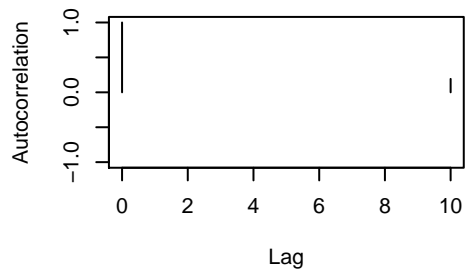
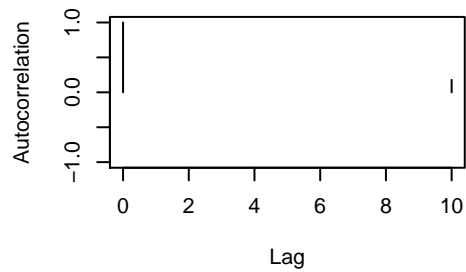
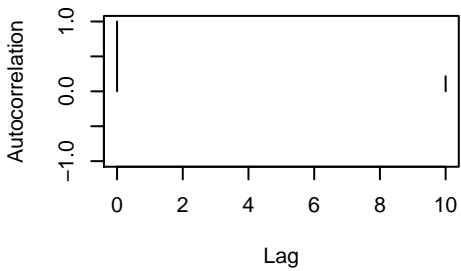
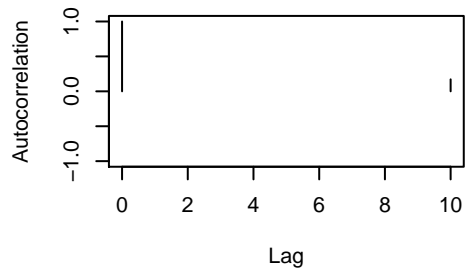
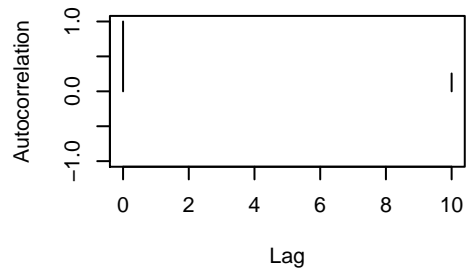
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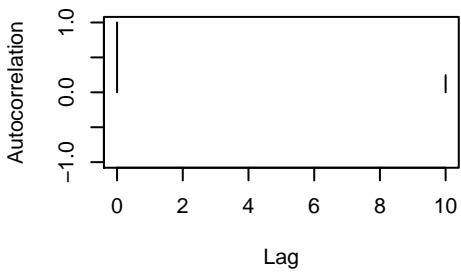
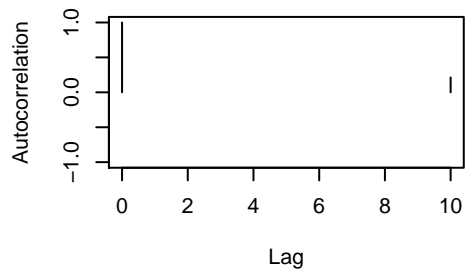
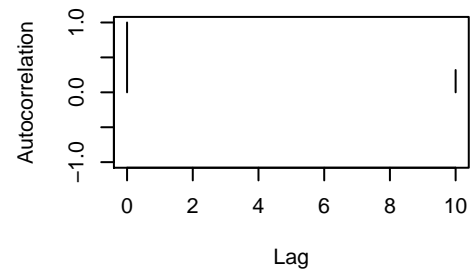
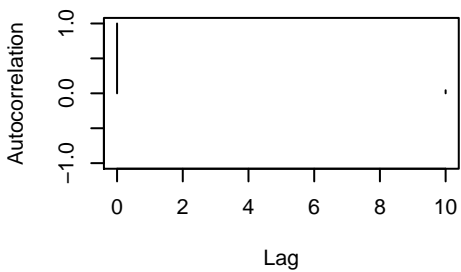
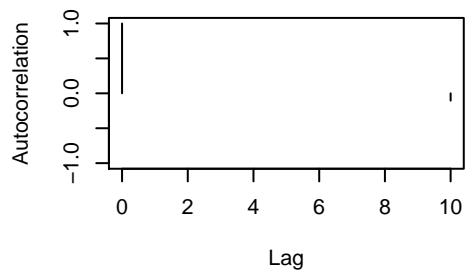
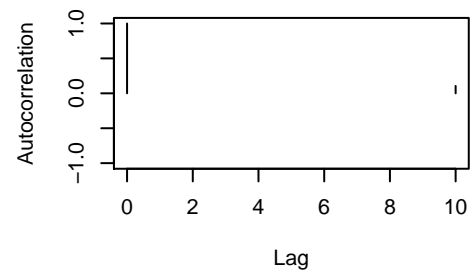
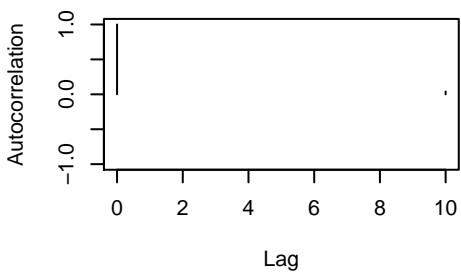
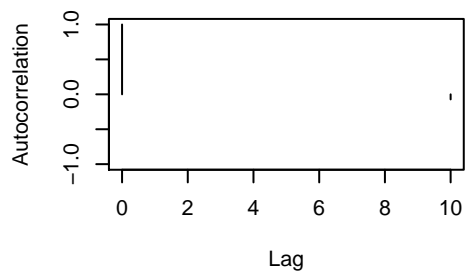
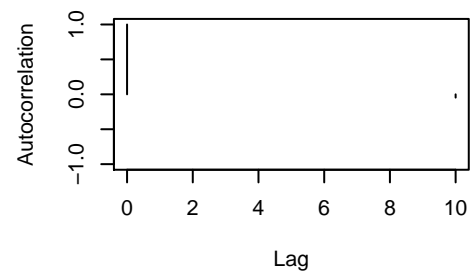
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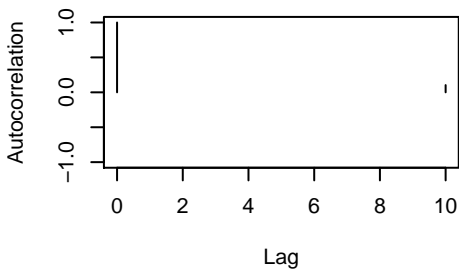
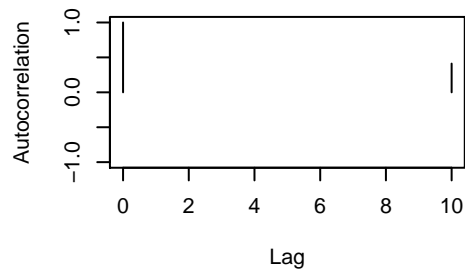
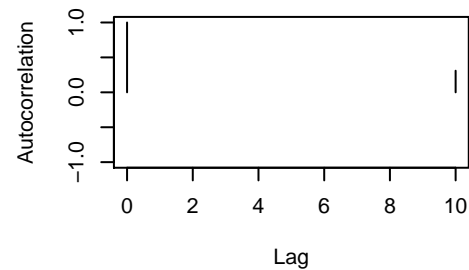
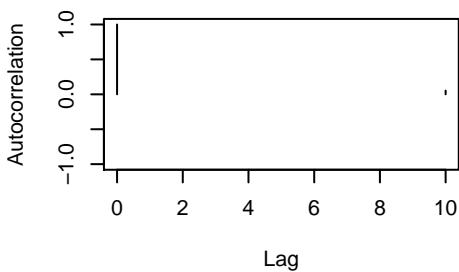
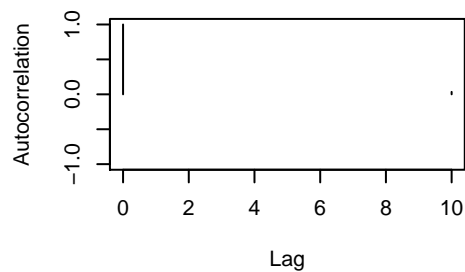
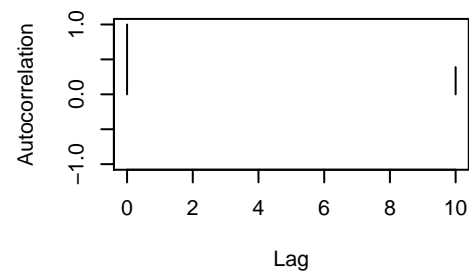
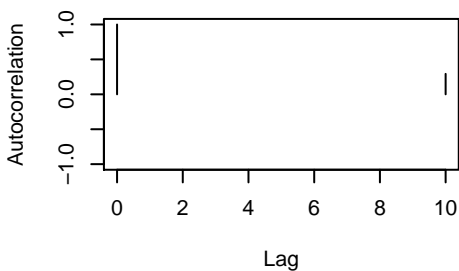
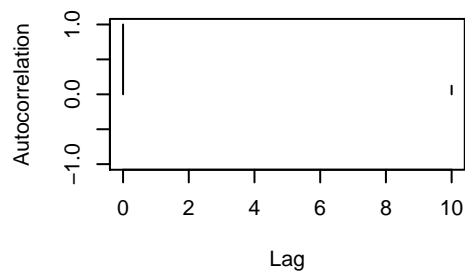
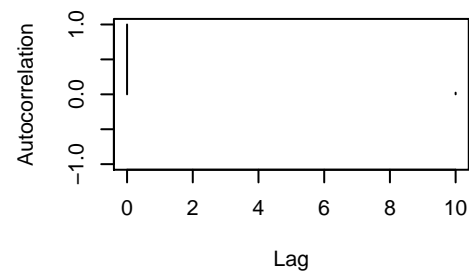
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**N.ya[22,3]****N.ya[23,3]****N.ya[24,3]****N.ya[25,3]****N.ya[26,3]****N.ya[27,3]****N.ya[28,3]****N.ya[29,3]****N.ya[30,3]**

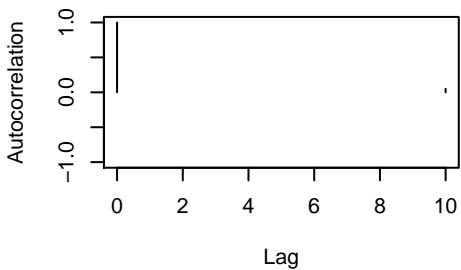
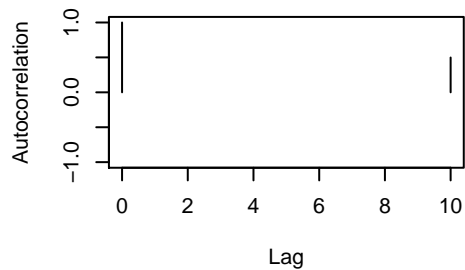
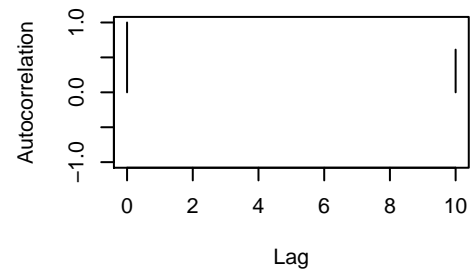
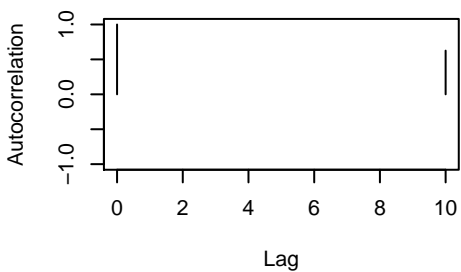
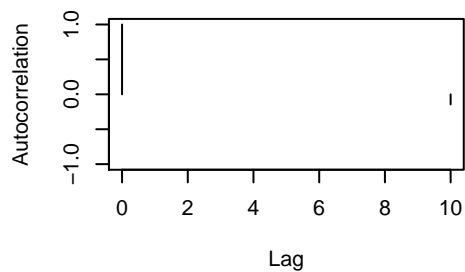
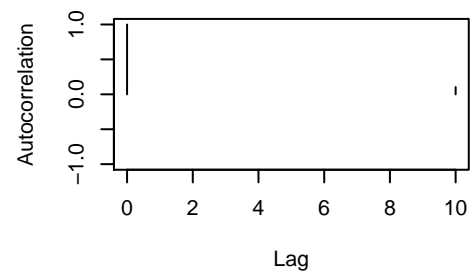
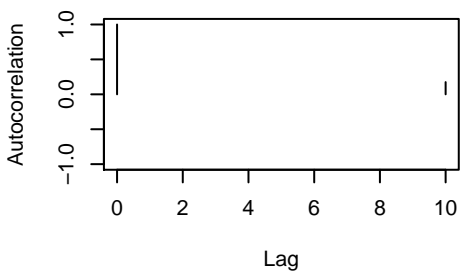
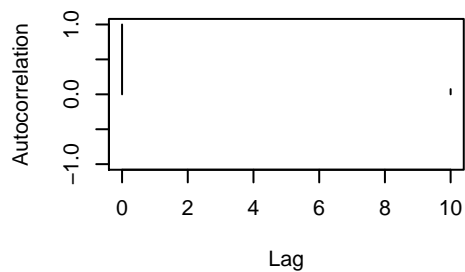
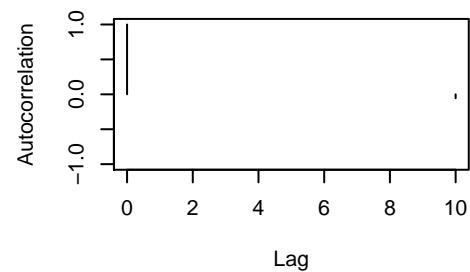
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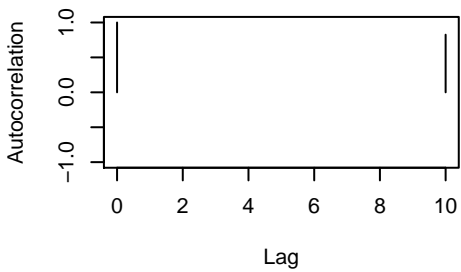
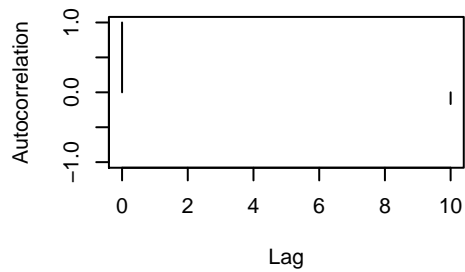
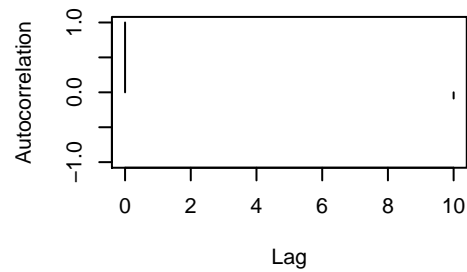
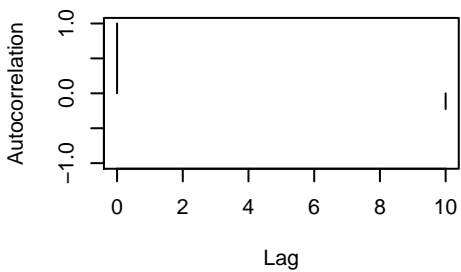
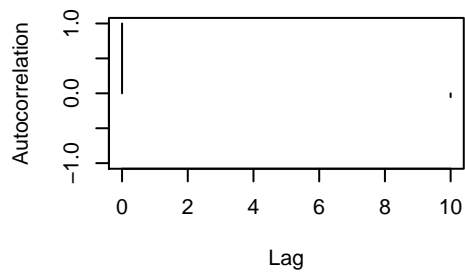
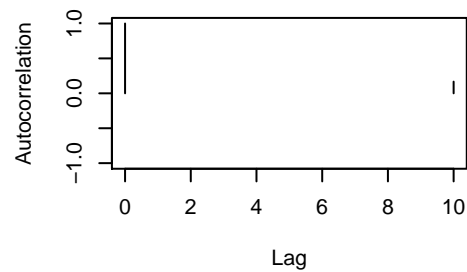
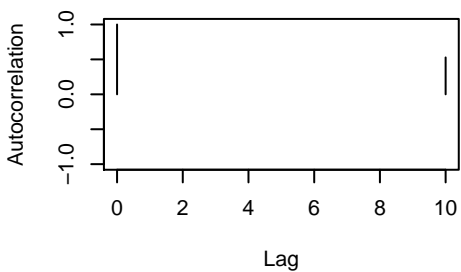
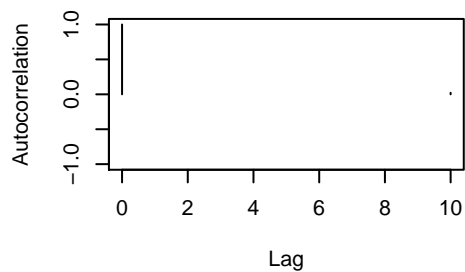
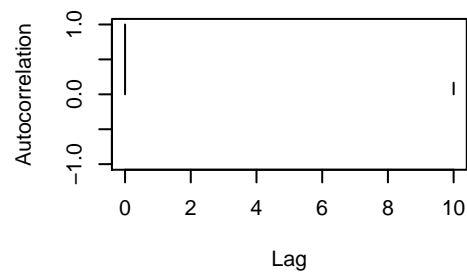
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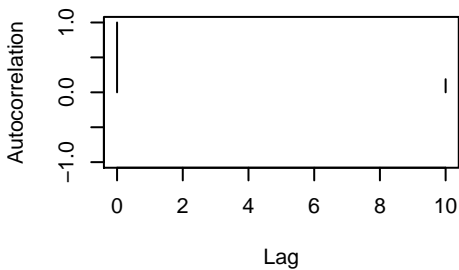
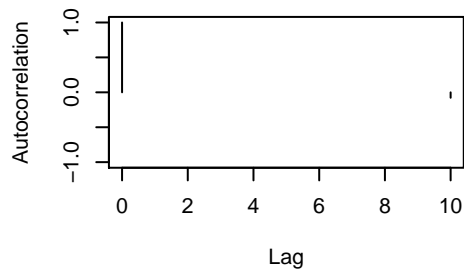
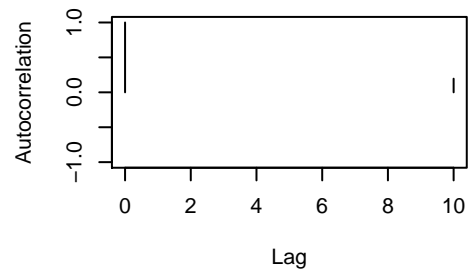
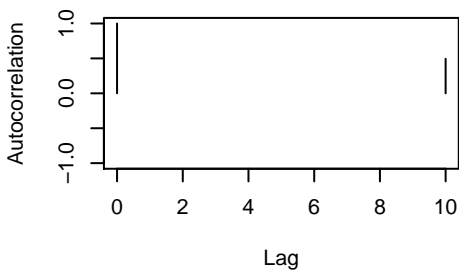
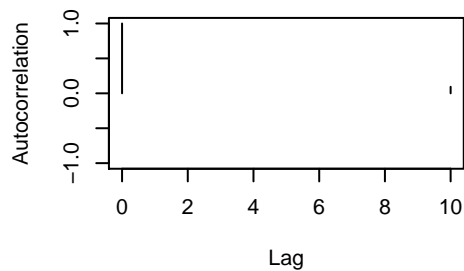
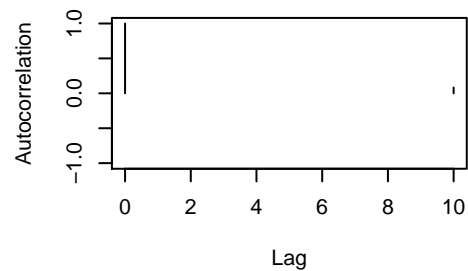
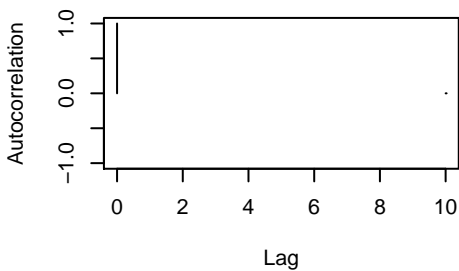
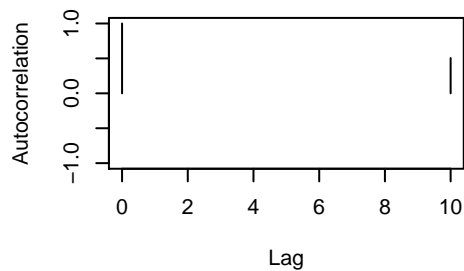
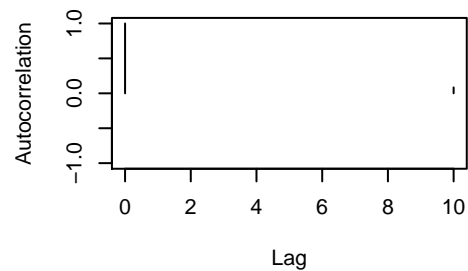
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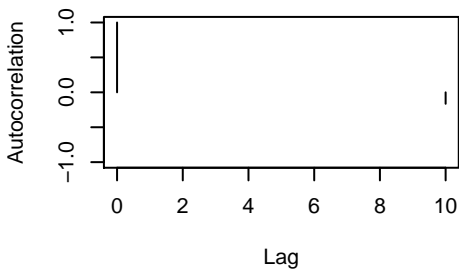
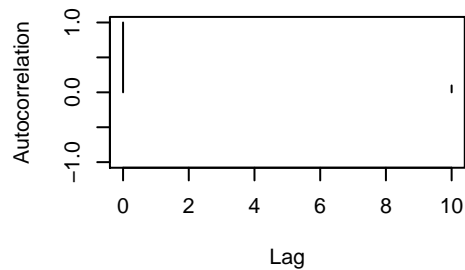
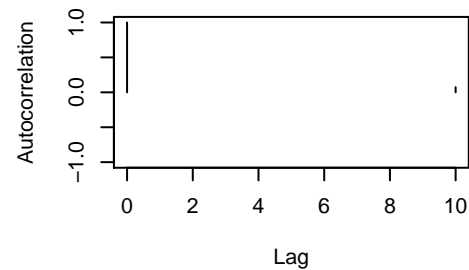
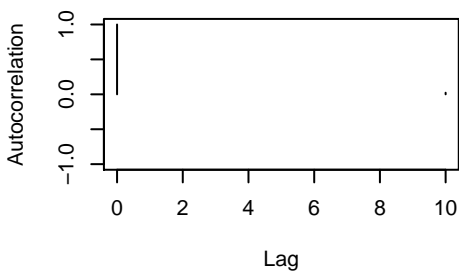
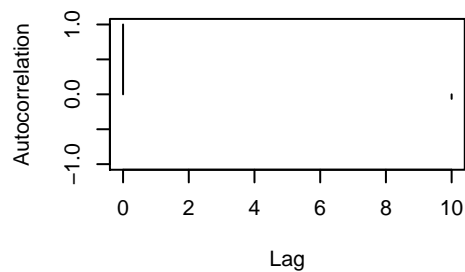
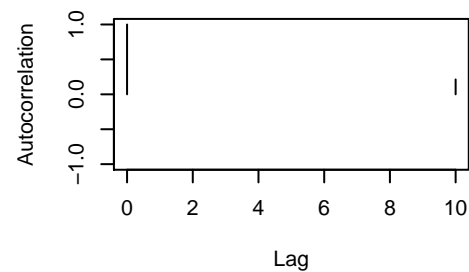
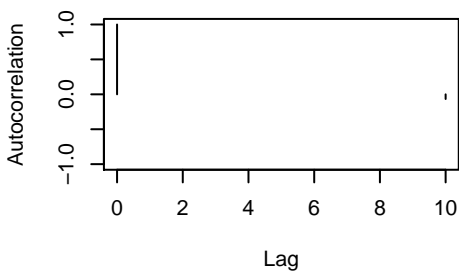
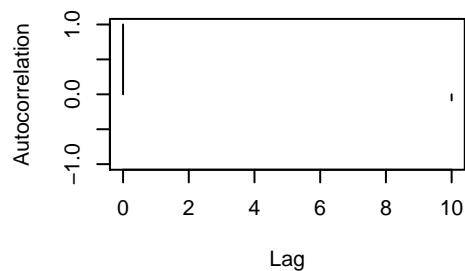
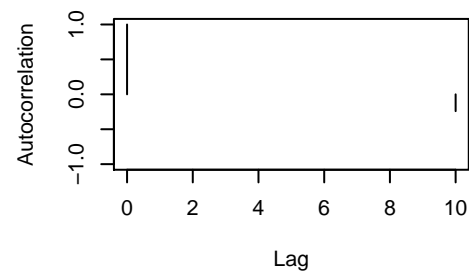
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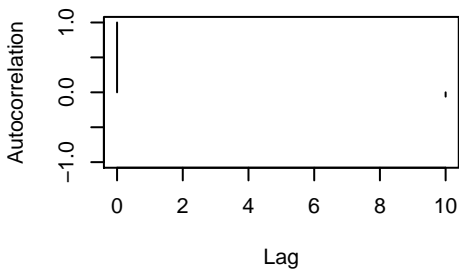
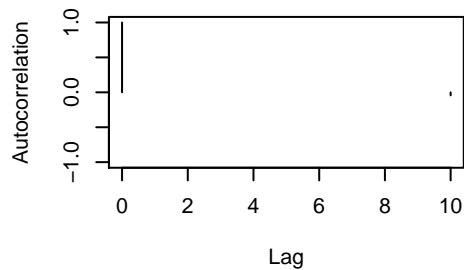
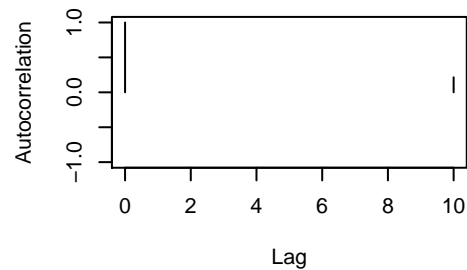
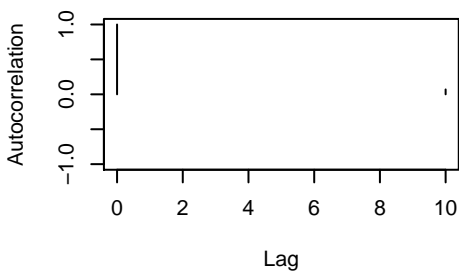
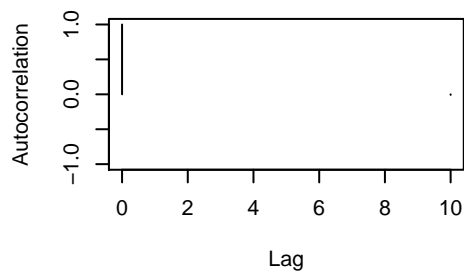
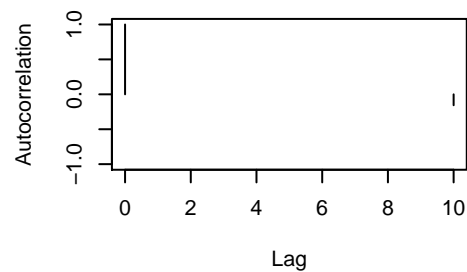
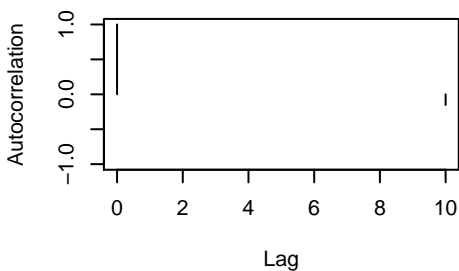
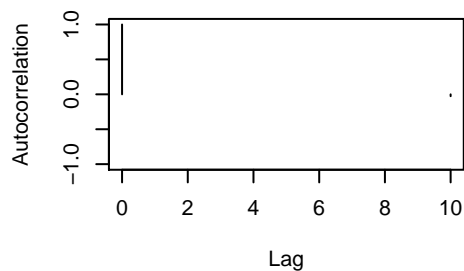
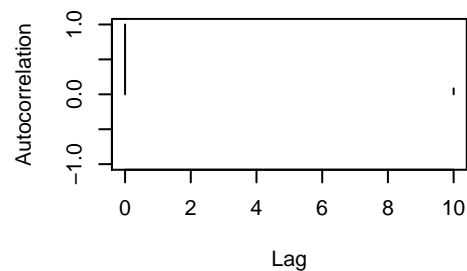


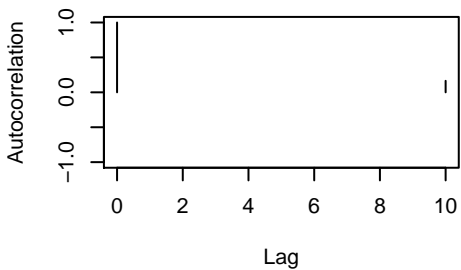
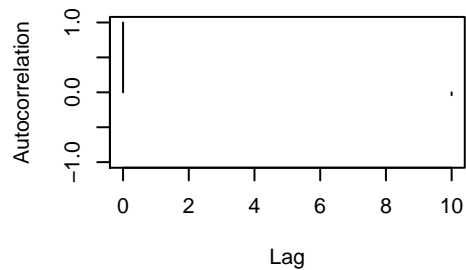
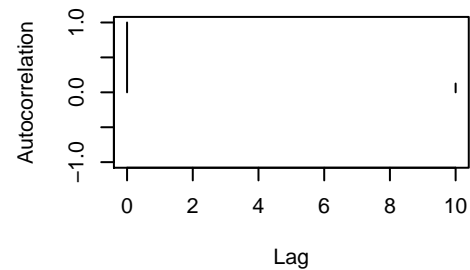
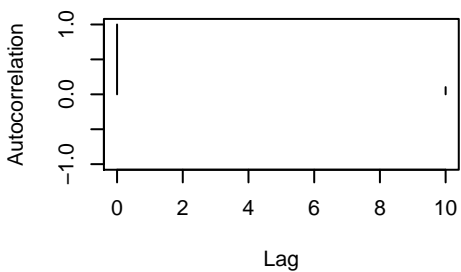
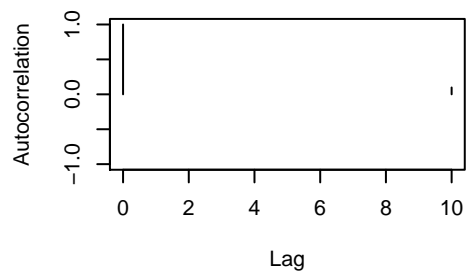
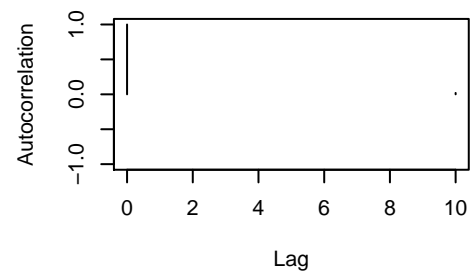
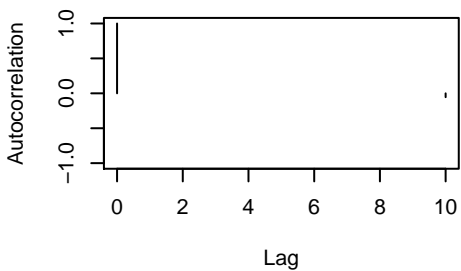
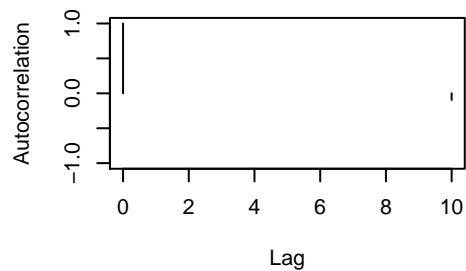
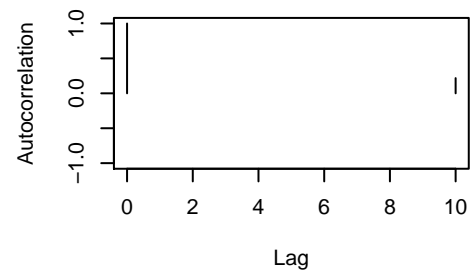
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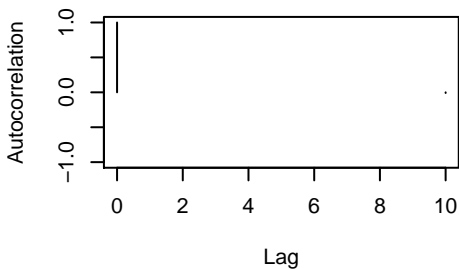
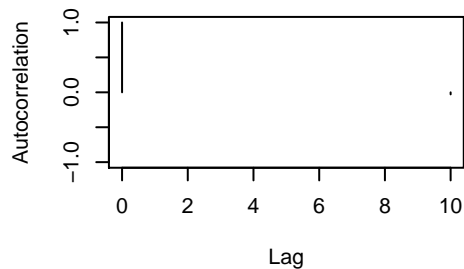
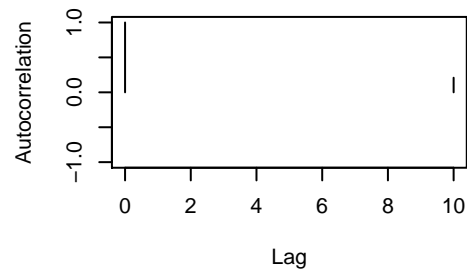
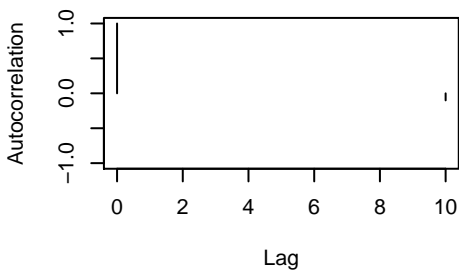
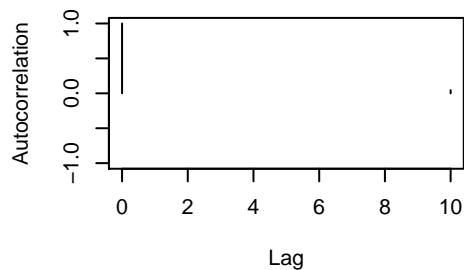
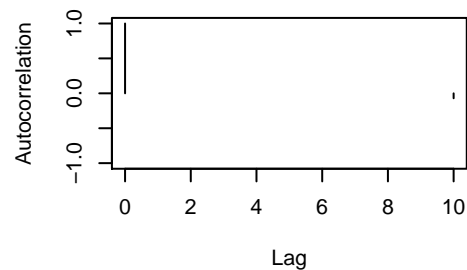
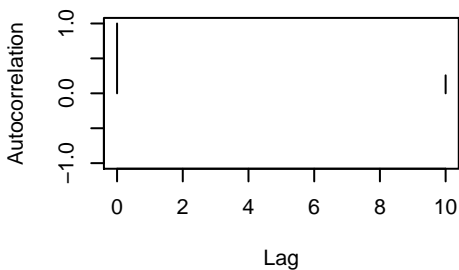
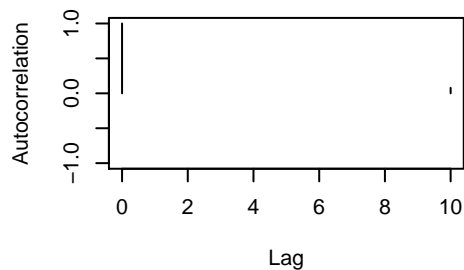
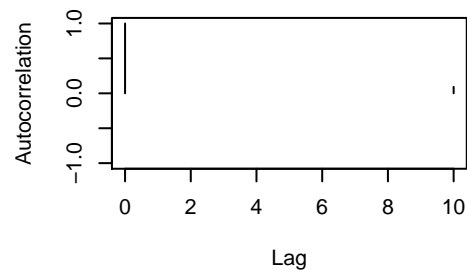
**R[39]****S[1]****S[2]****S[3]****S[4]****S[5]****S[6]****S[7]****S[8]**

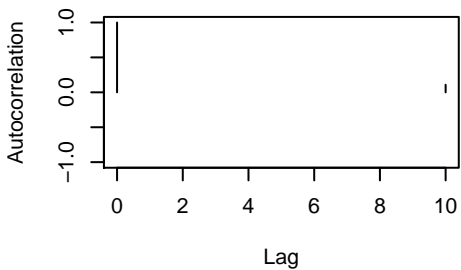
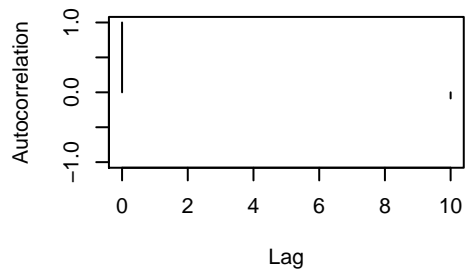
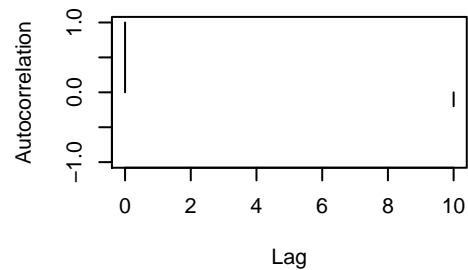
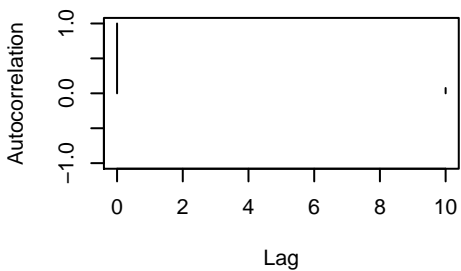
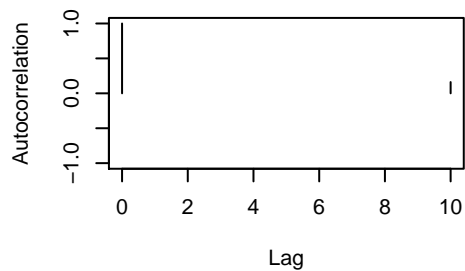
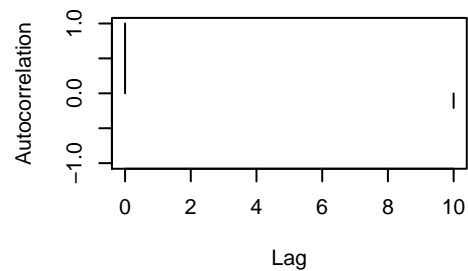
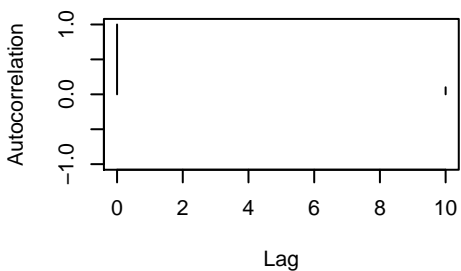
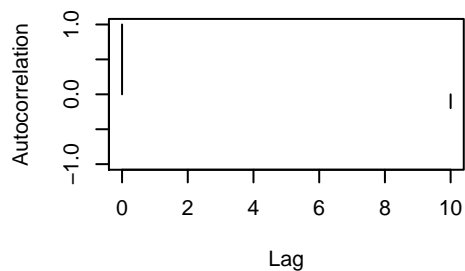
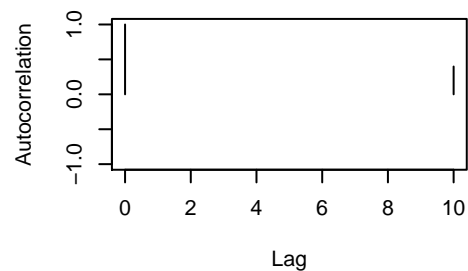
**S[9]****S[10]****S[11]****S[12]****S[13]****S[14]****S[15]****S[16]****S[17]**

**S[18]****S[19]****S[20]****S[21]****S[22]****S[23]****S[24]****S[25]****S[26]**

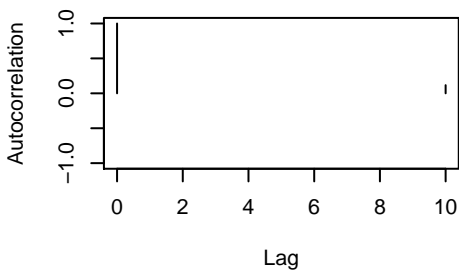
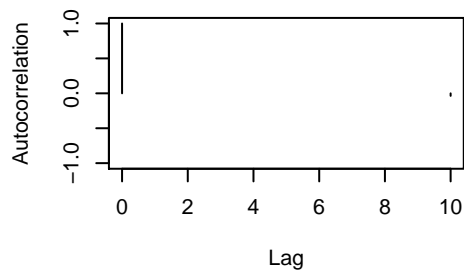
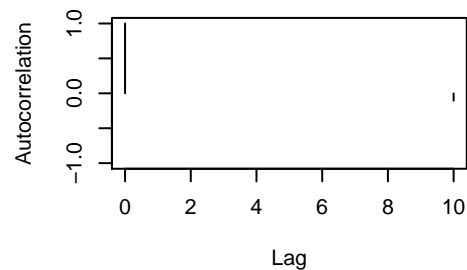
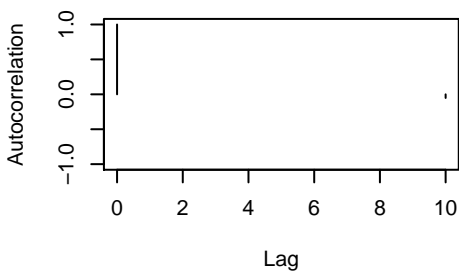
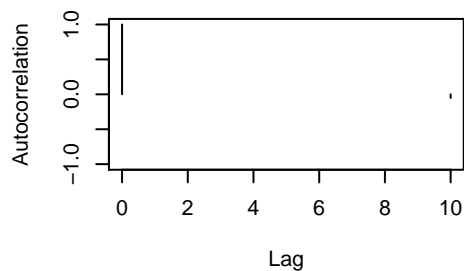
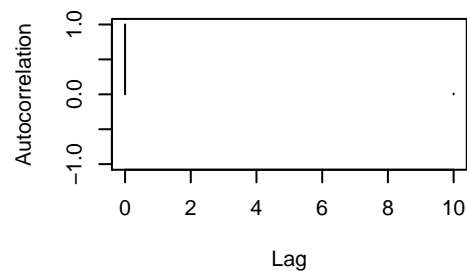
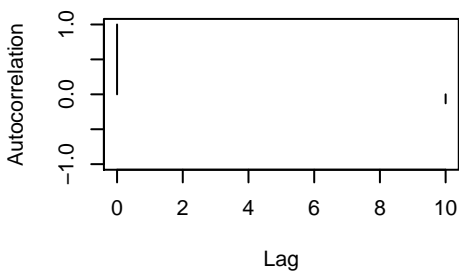
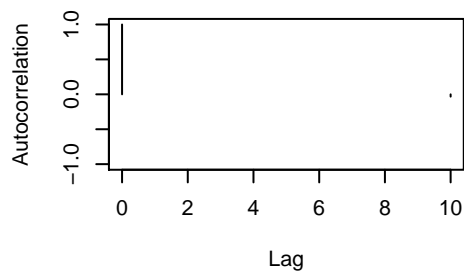
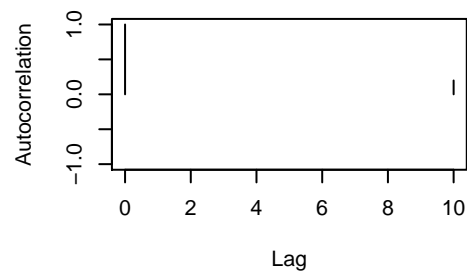
**S[27]****S[28]****S[29]****S[30]****S[31]****S[32]****S[33]****S[34]****S[35]**

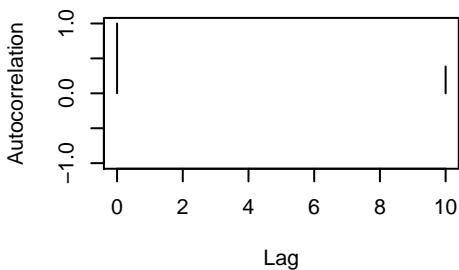
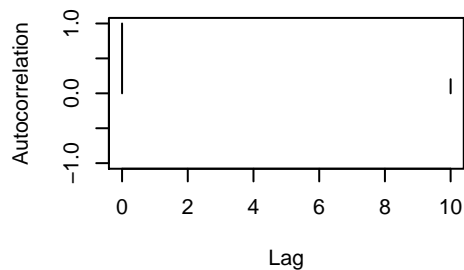
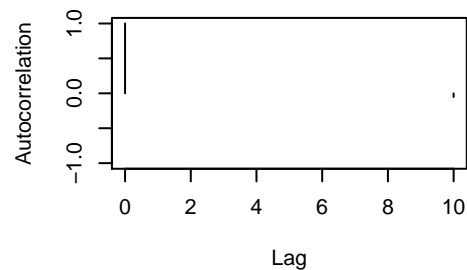
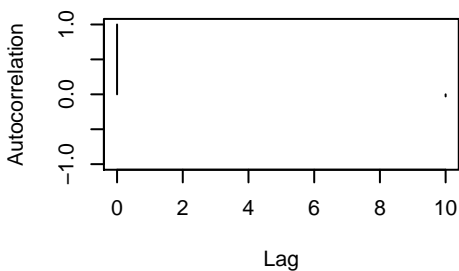
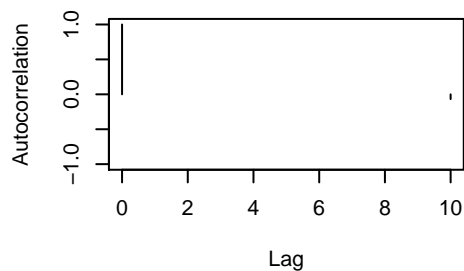
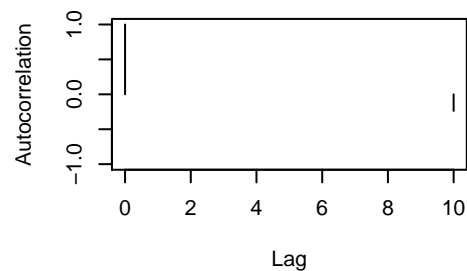
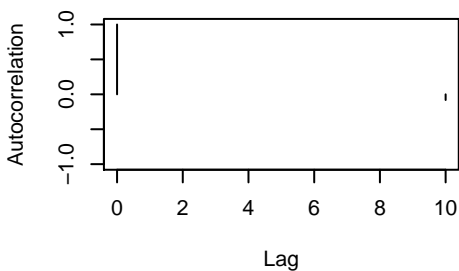
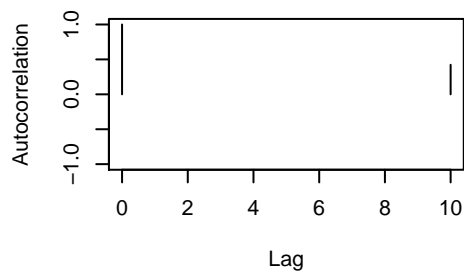
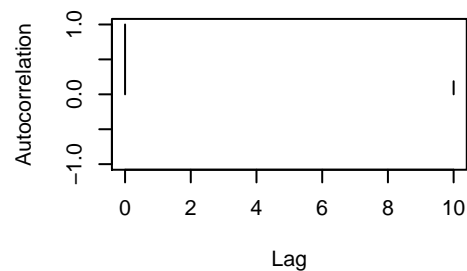
**S[36]****S[37]****S.eq.c****S.max****S.msy.c****U.msy.c****alpha****alpha.c****beta**

**Inalpha****Inalpha.c****log.resid[7]****log.resid[8]****log.resid[9]****log.resid[10]****log.resid[11]****log.resid[12]****log.resid[13]**

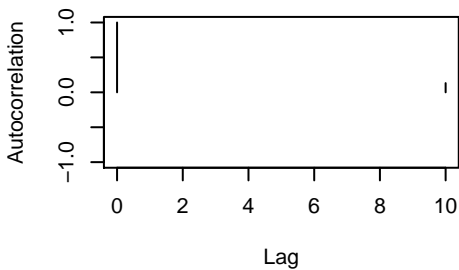
**log.resid[14]****log.resid[15]****log.resid[16]****log.resid[17]****log.resid[18]****log.resid[19]****log.resid[20]****log.resid[21]****log.resid[22]**



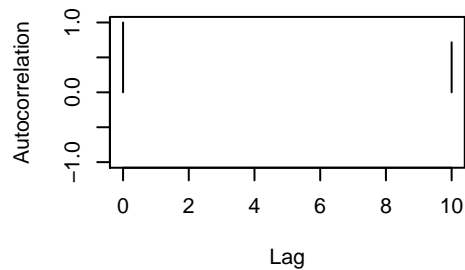
**log.resid[23]****log.resid[24]****log.resid[25]****log.resid[26]****log.resid[27]****log.resid[28]****log.resid[29]****log.resid[30]****log.resid[31]**

**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**

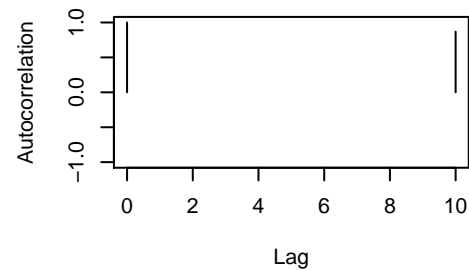
**mean.log.R0**



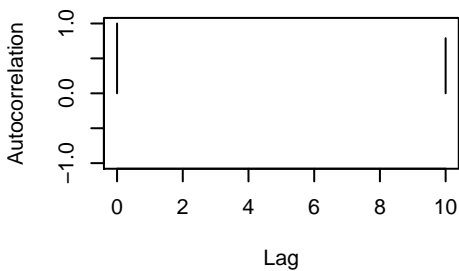
**mu.HB[1]**



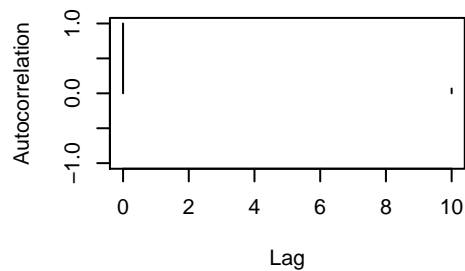
**mu.HB[2]**



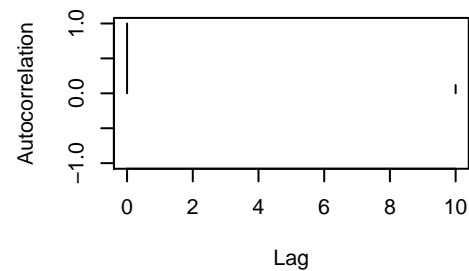
**mu.HB[3]**



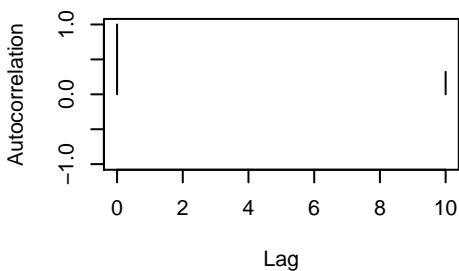
**mu.HB[4]**



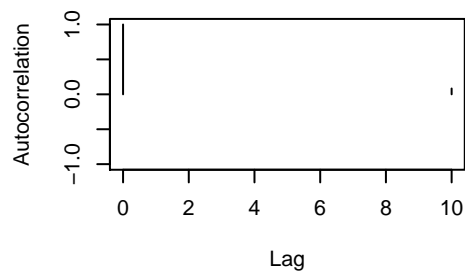
**mu.HB[5]**



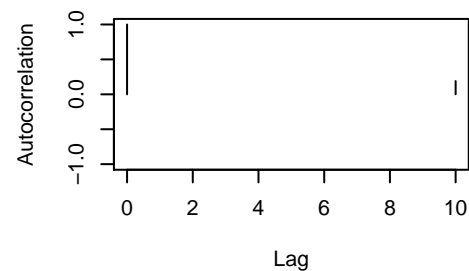
**mu.HB[6]**

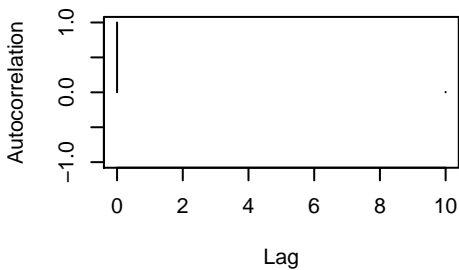
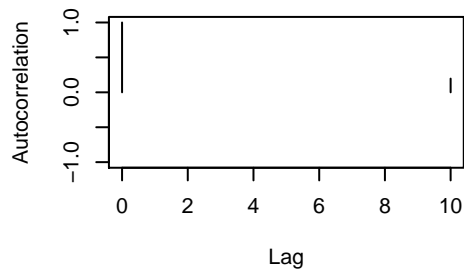
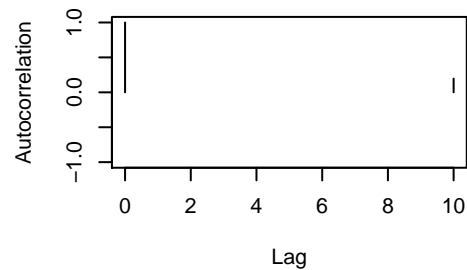
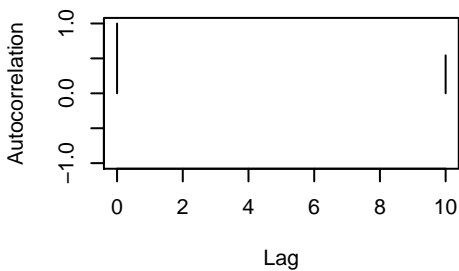
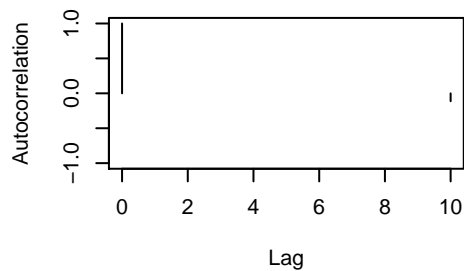
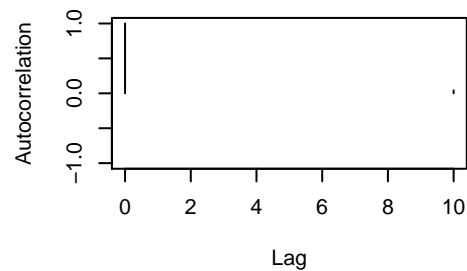
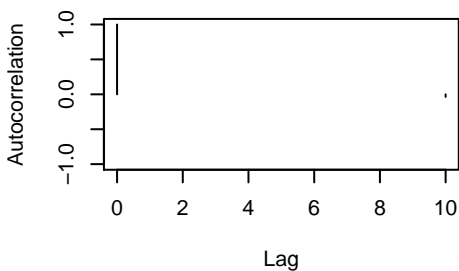
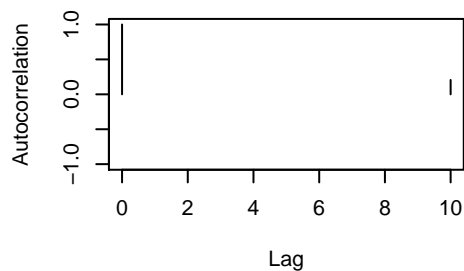
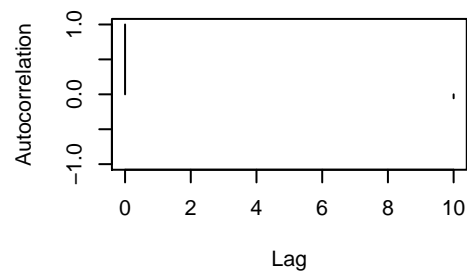


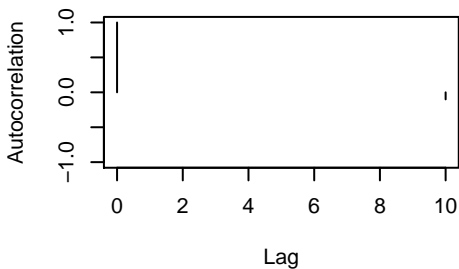
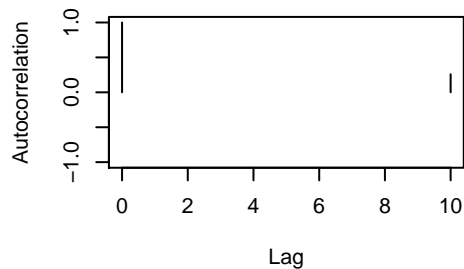
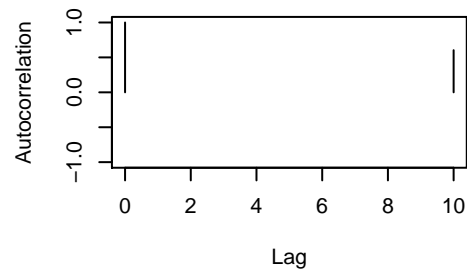
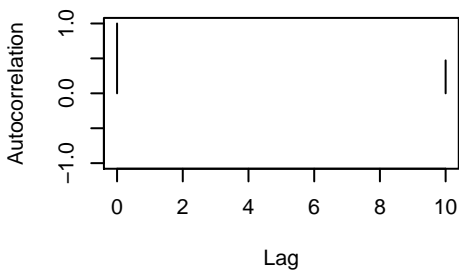
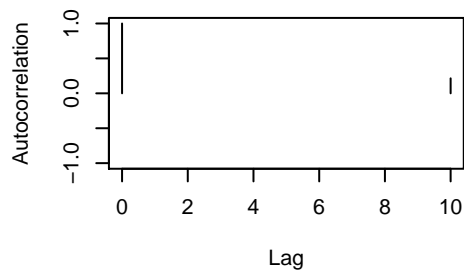
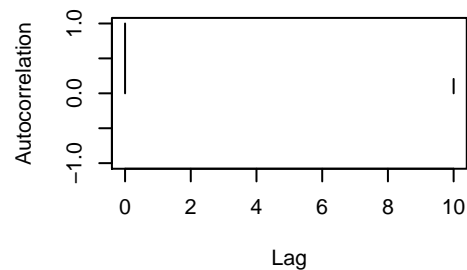
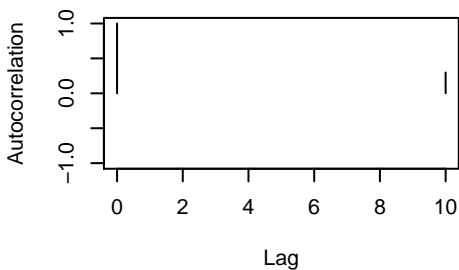
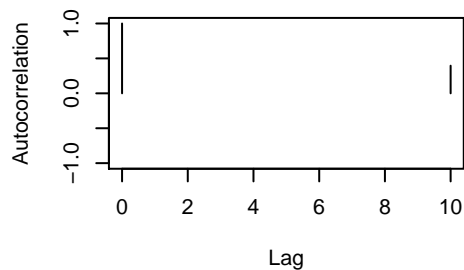
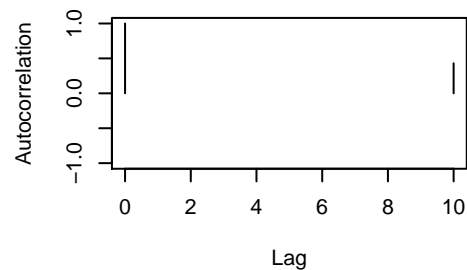
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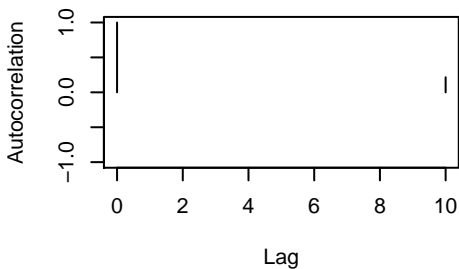
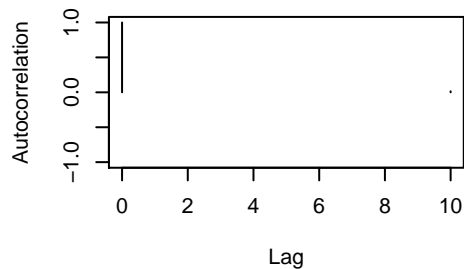
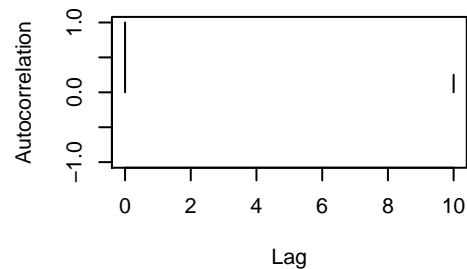
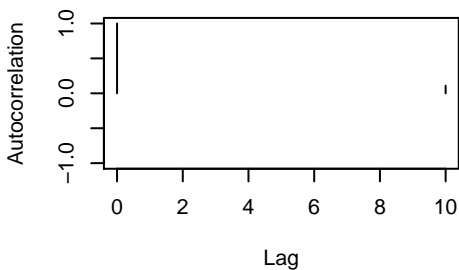
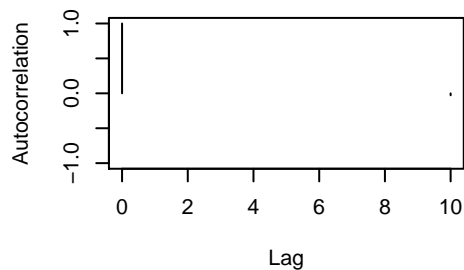
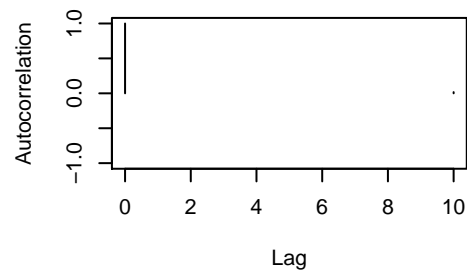
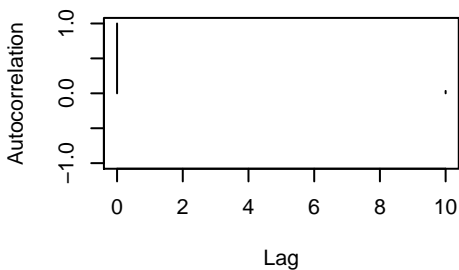
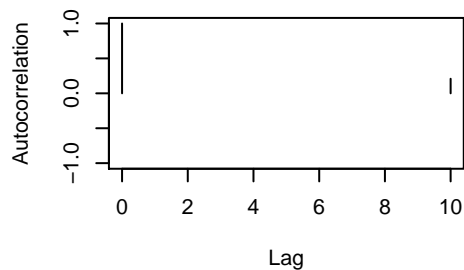
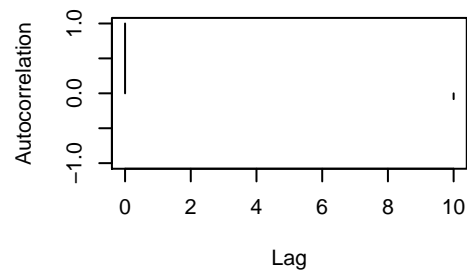


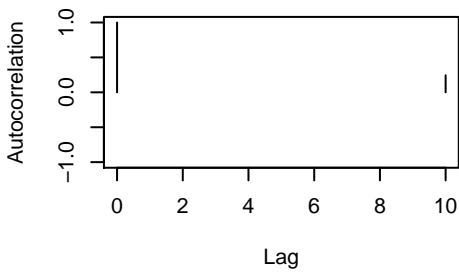
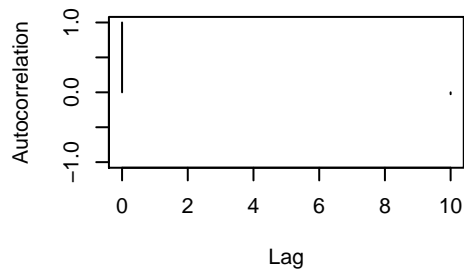
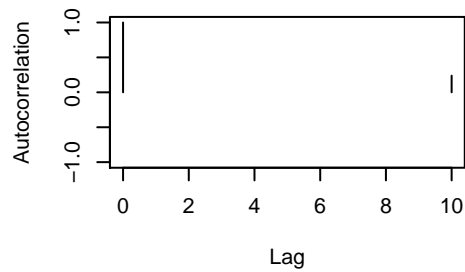
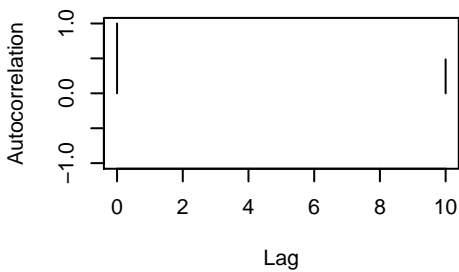
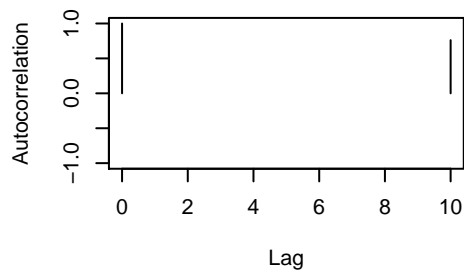
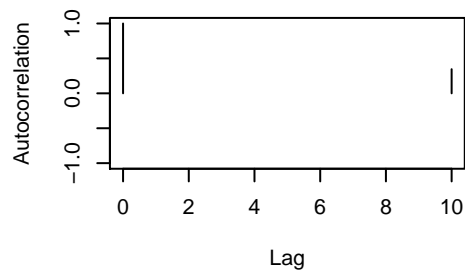
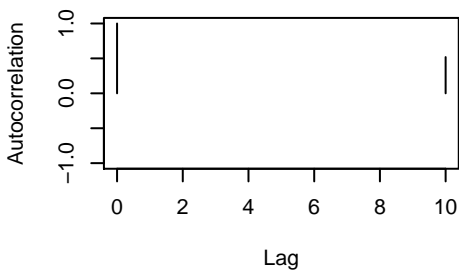
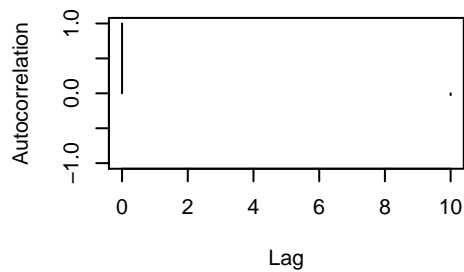
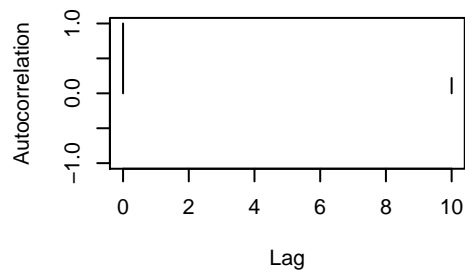
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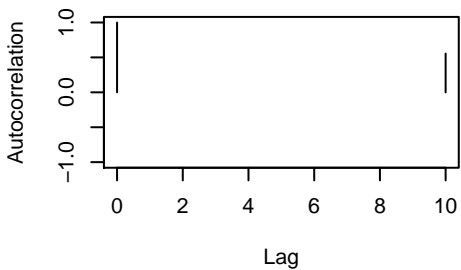
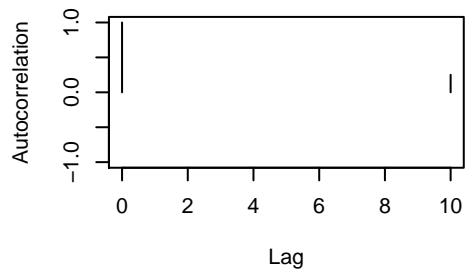
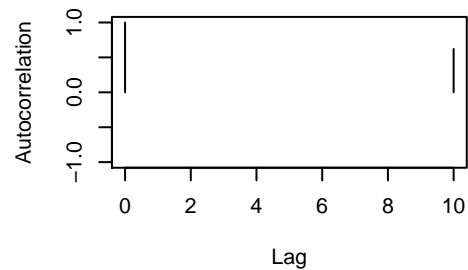
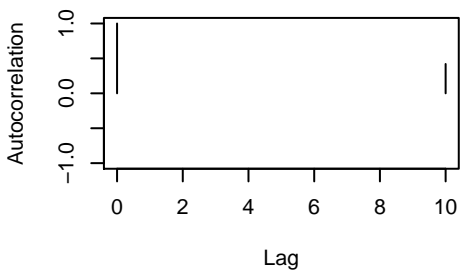
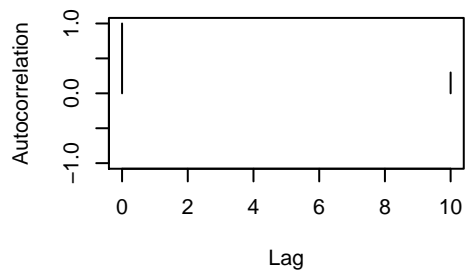
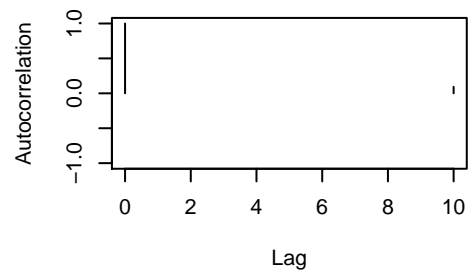
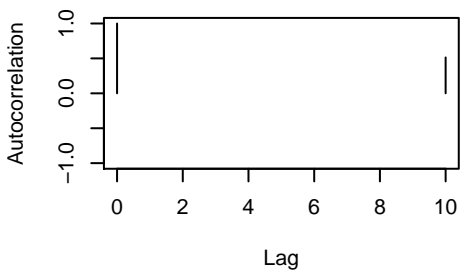
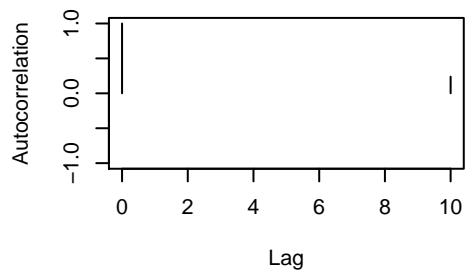
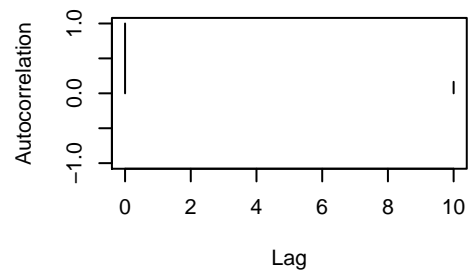


**mu.HB[9]****mu.HB[10]****mu.HB[11]****mu.HB[12]****mu.HB[13]****mu.HB[14]****mu.HB[15]****mu.HB[16]****mu.HB[17]**

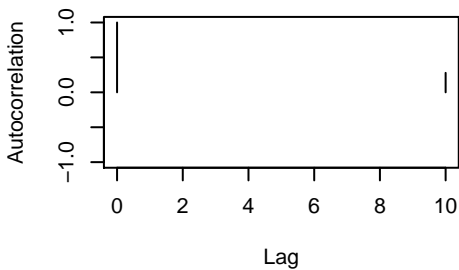
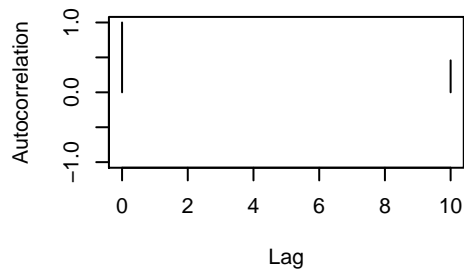
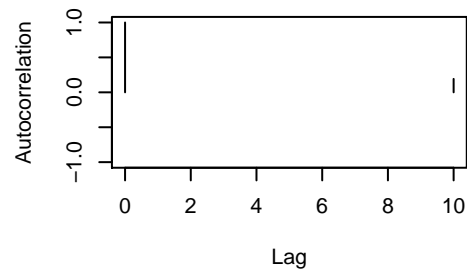
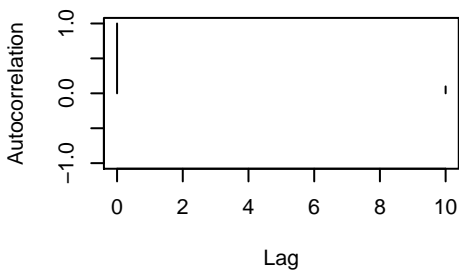
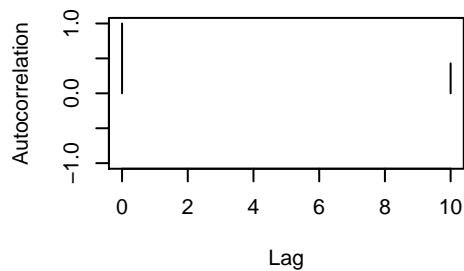
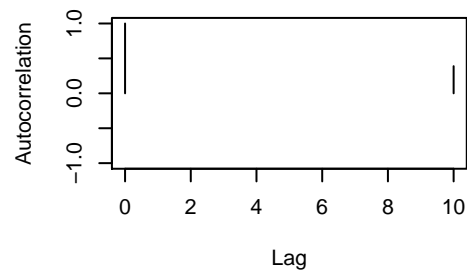
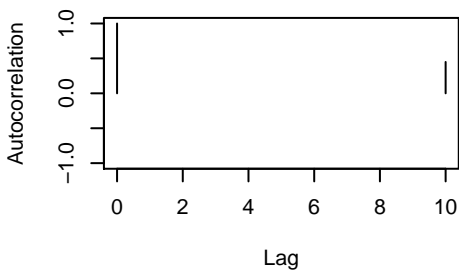
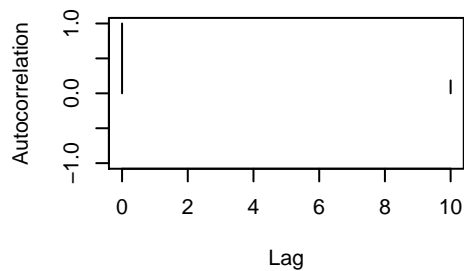
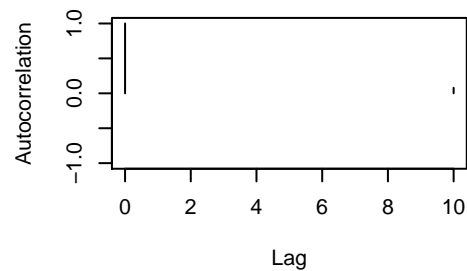
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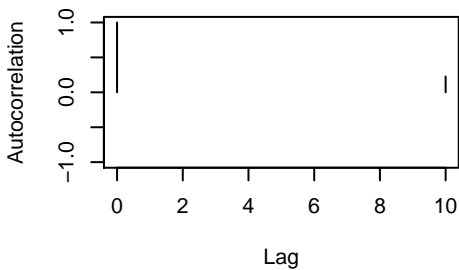
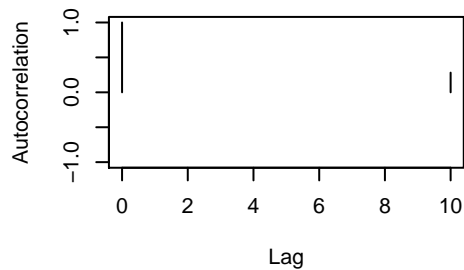
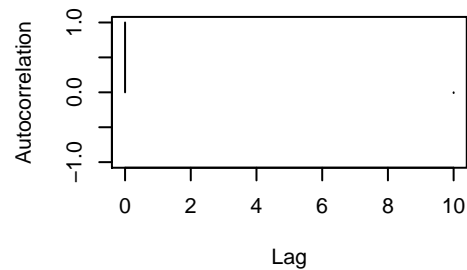
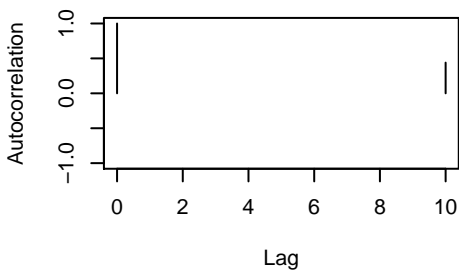
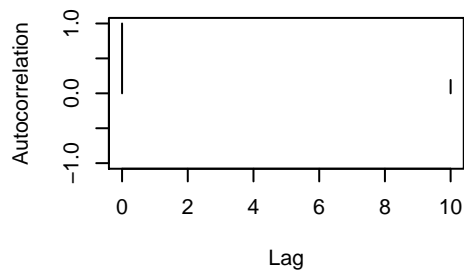
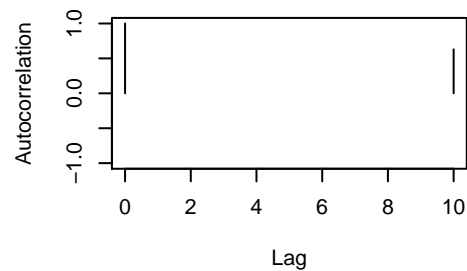
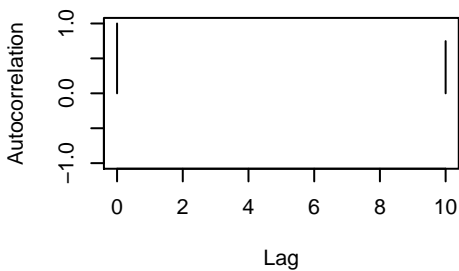
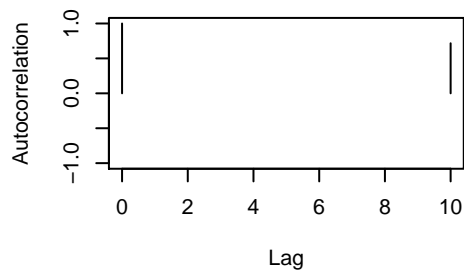
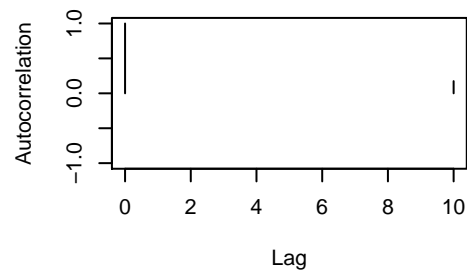
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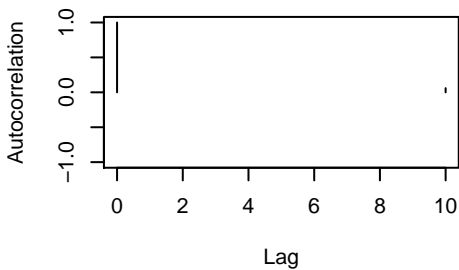
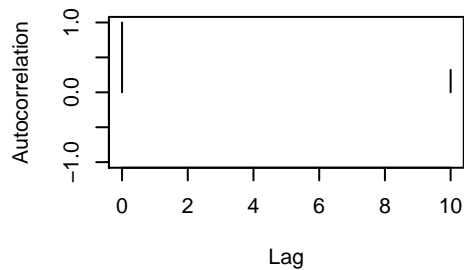
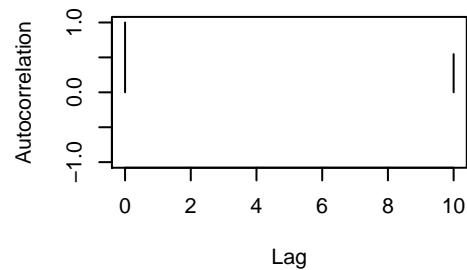
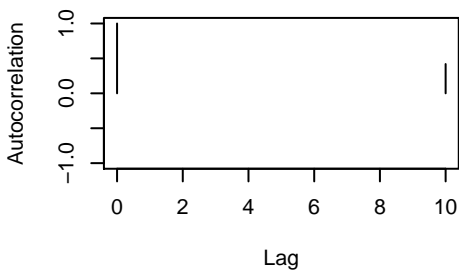
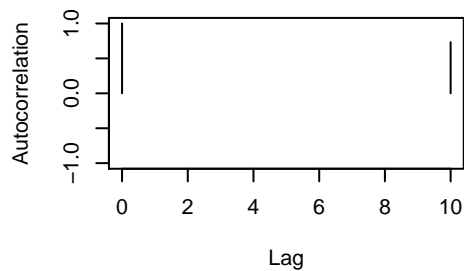
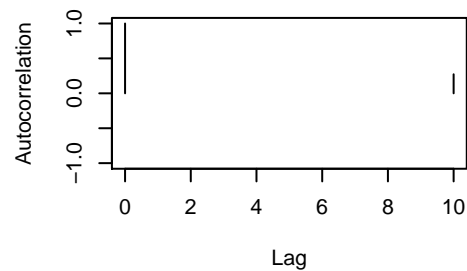
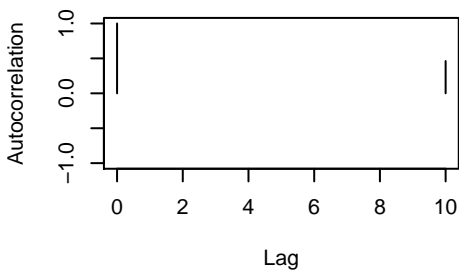
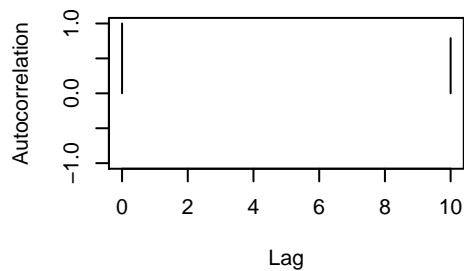
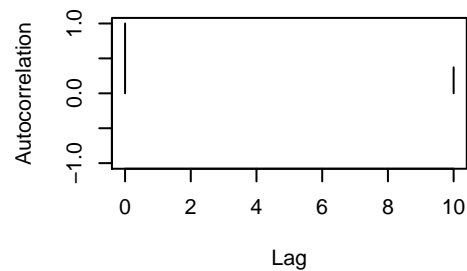
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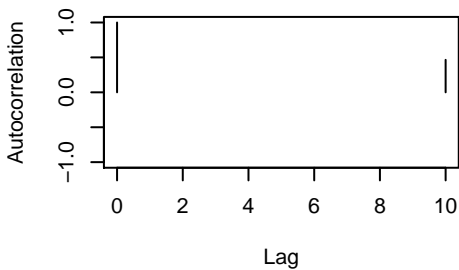
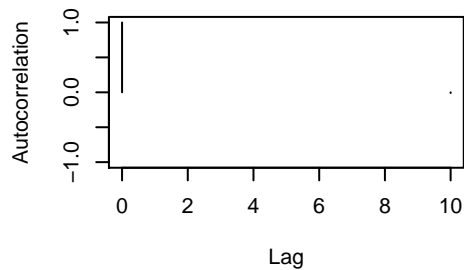
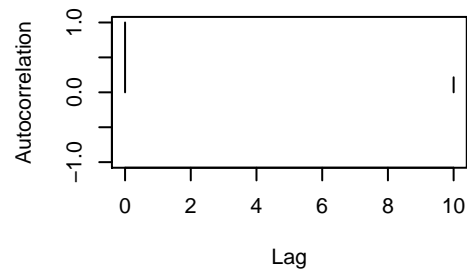
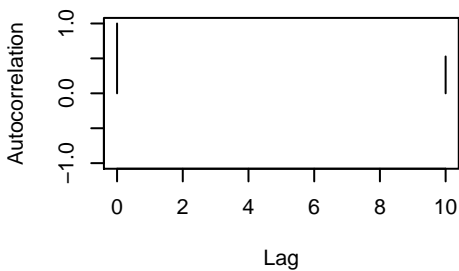
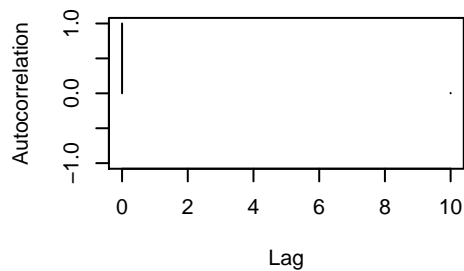
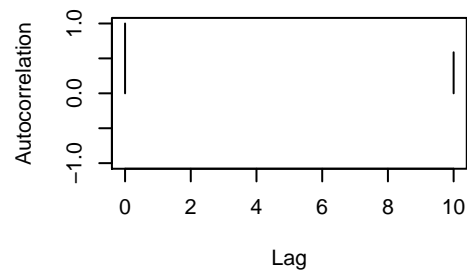
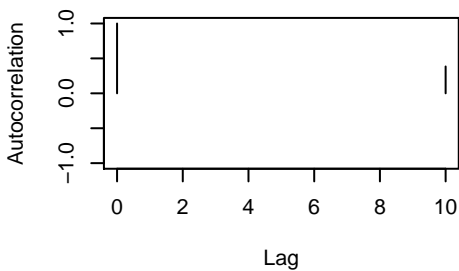
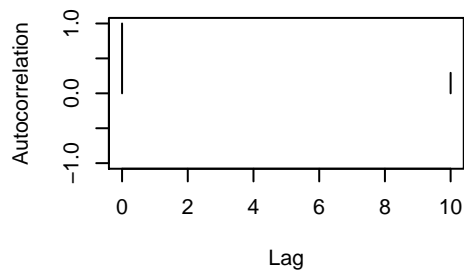
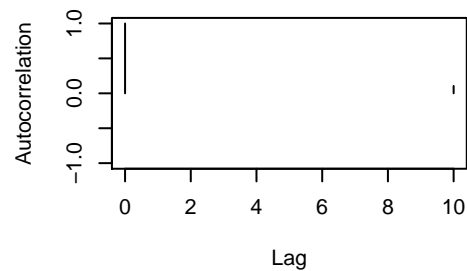
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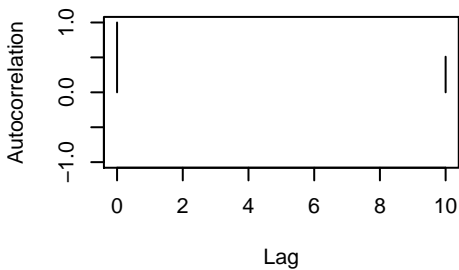
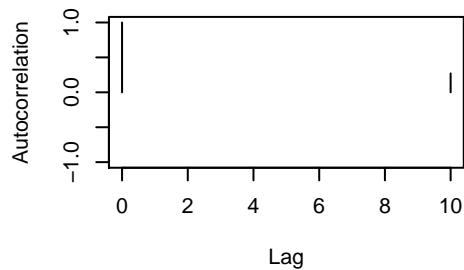
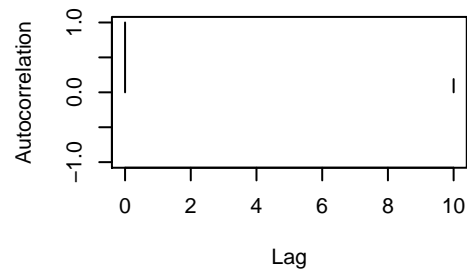
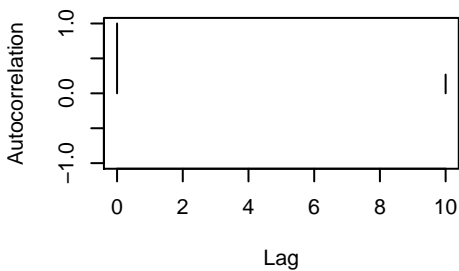
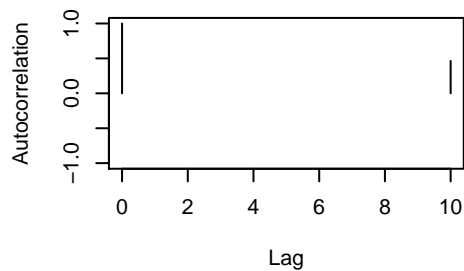
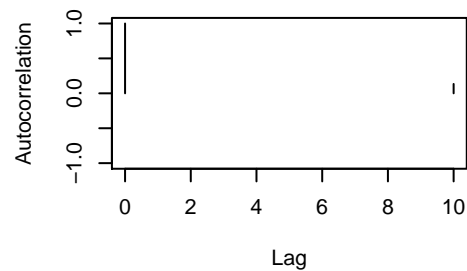
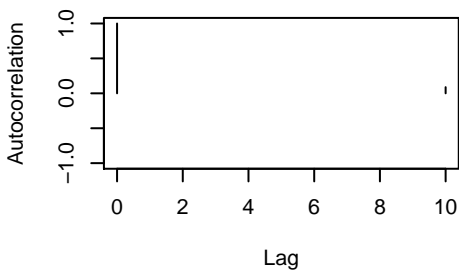
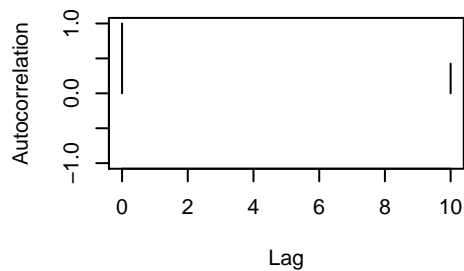
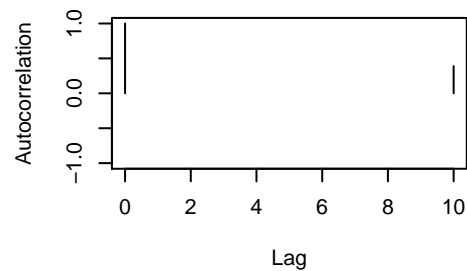


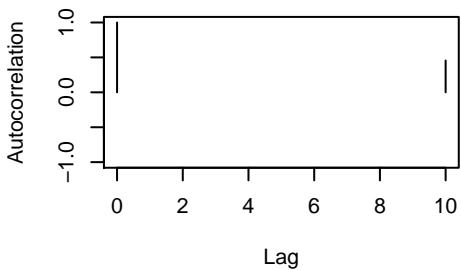
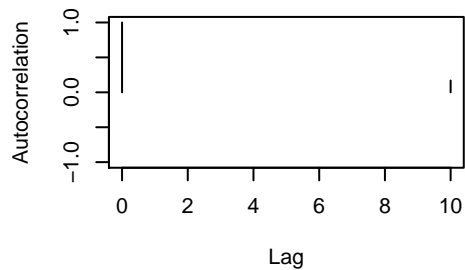
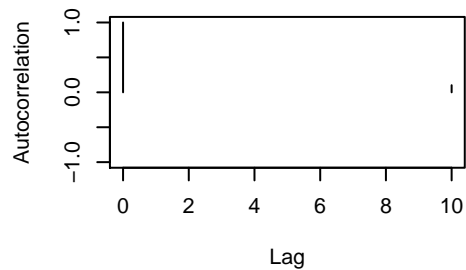
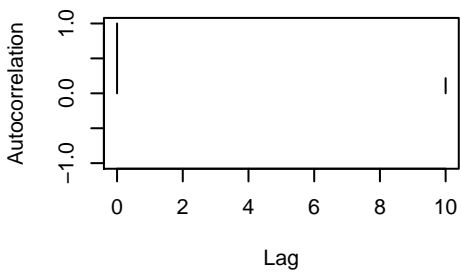
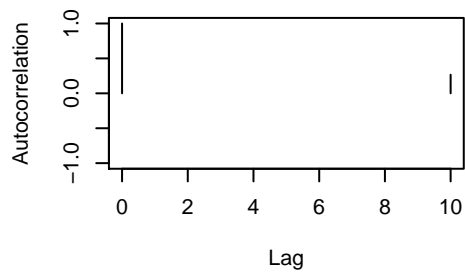
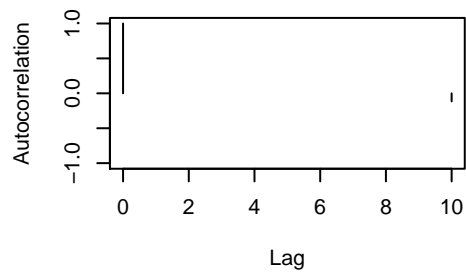
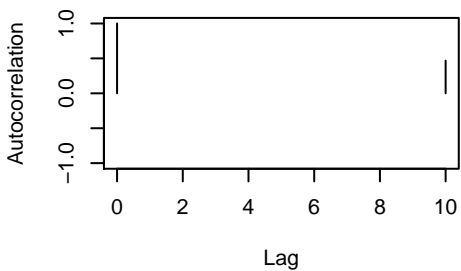
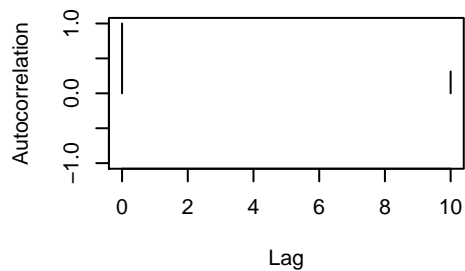
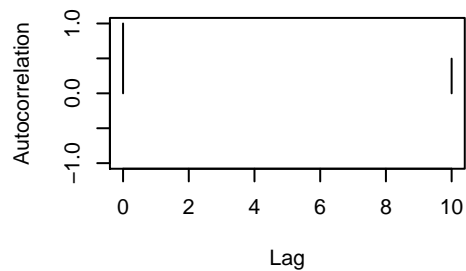
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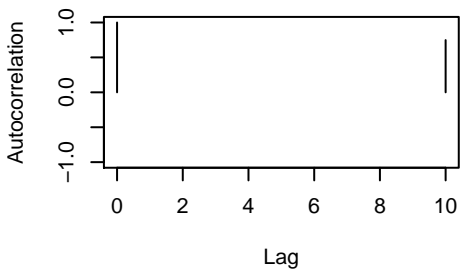
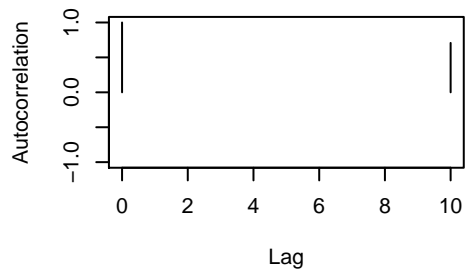
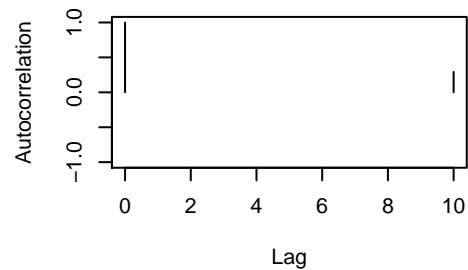
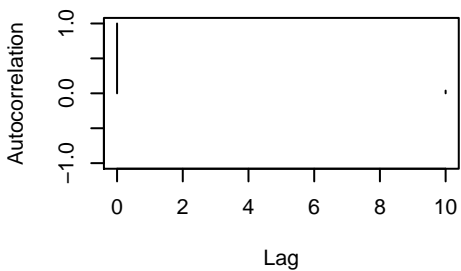
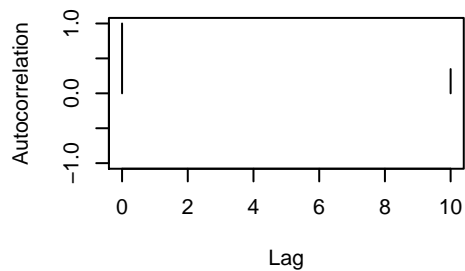
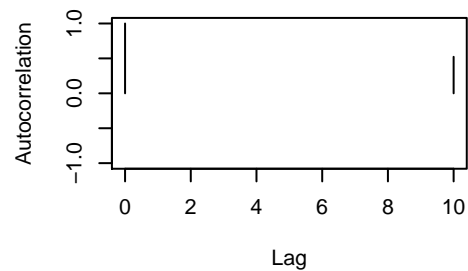
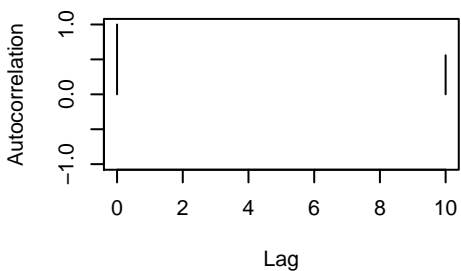
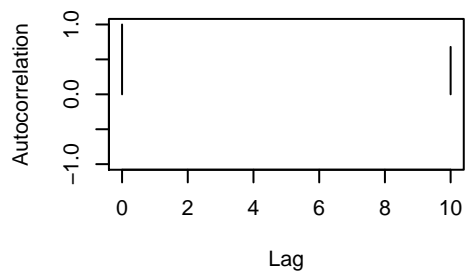
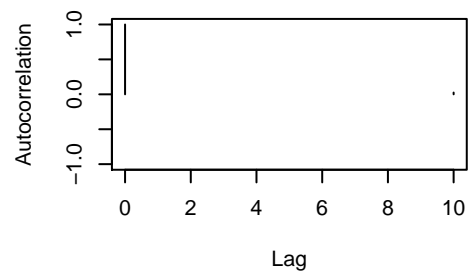
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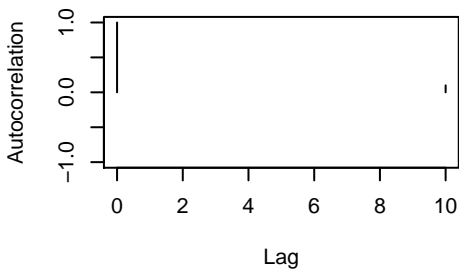
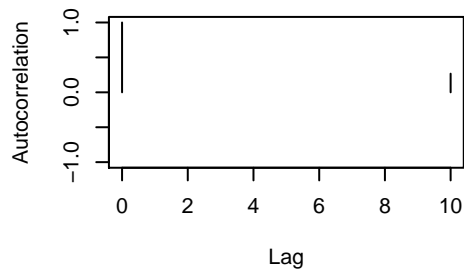
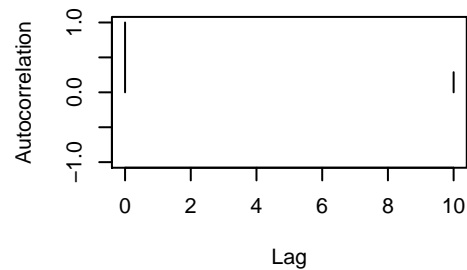
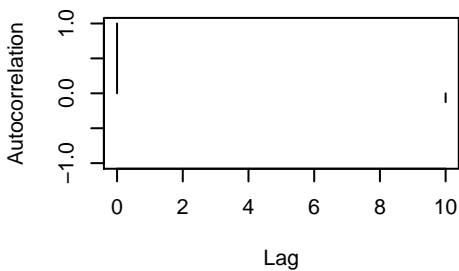
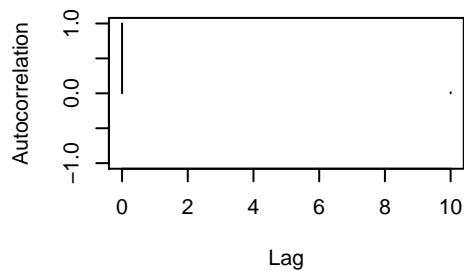
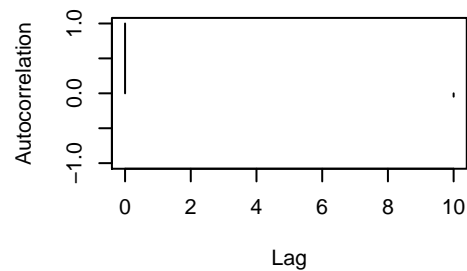
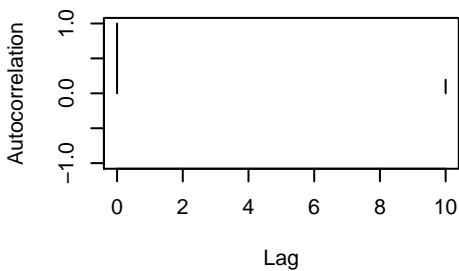
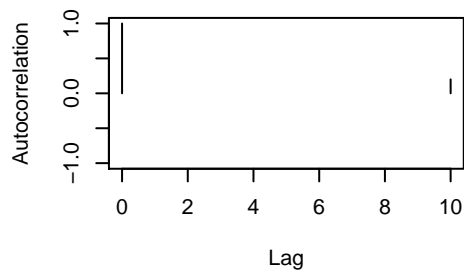
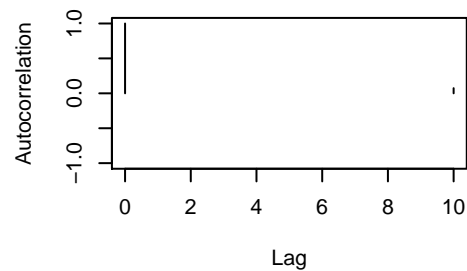
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**p[5,2]****p[6,2]****p[7,2]****p[8,2]****p[9,2]****p[10,2]****p[11,2]****p[12,2]****p[13,2]**

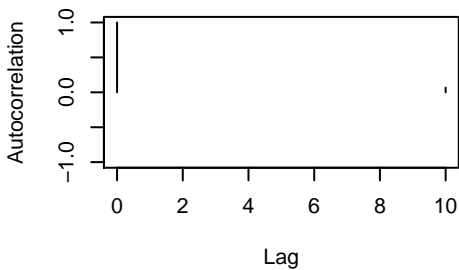
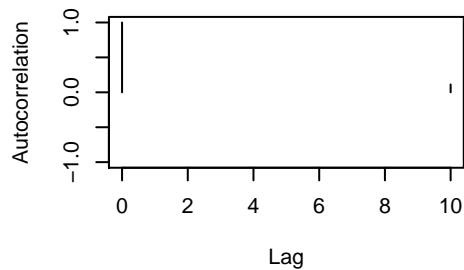
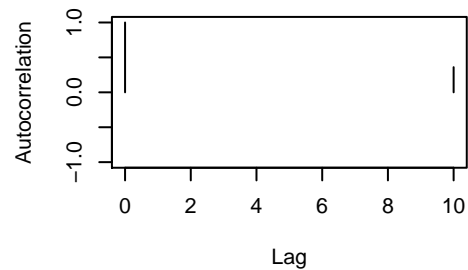
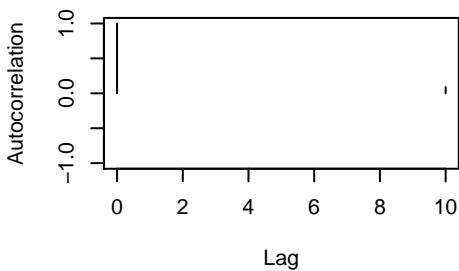
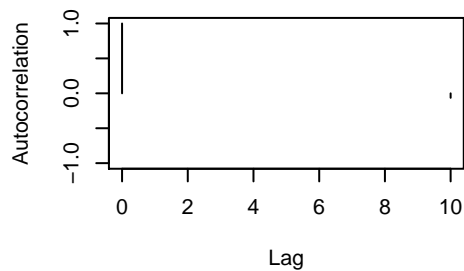
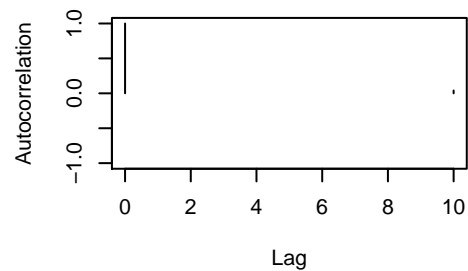
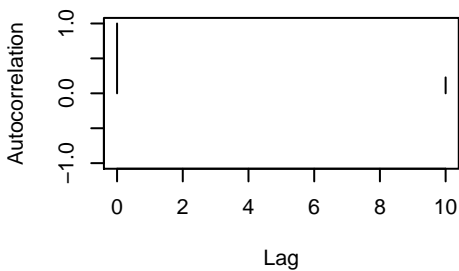
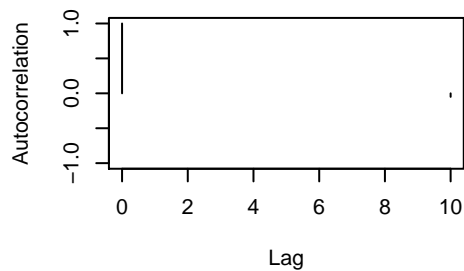
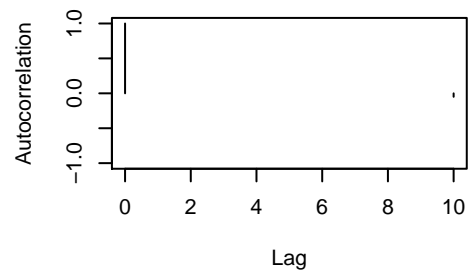
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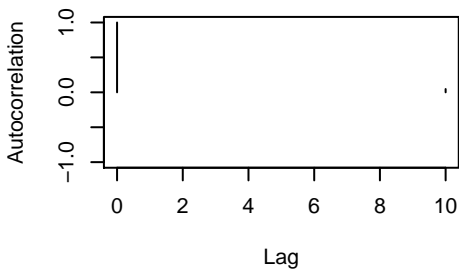
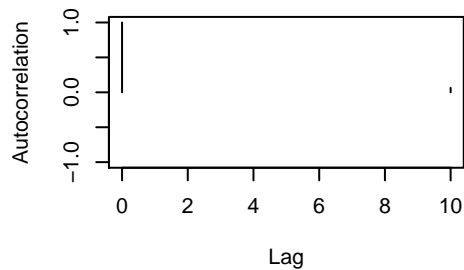
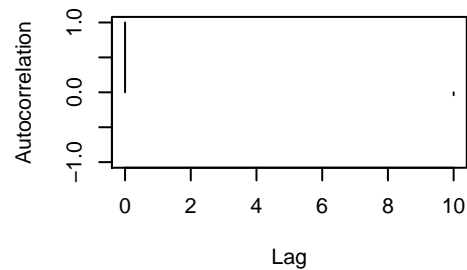
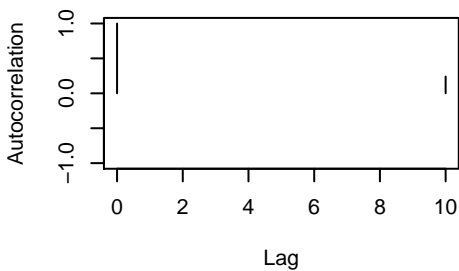
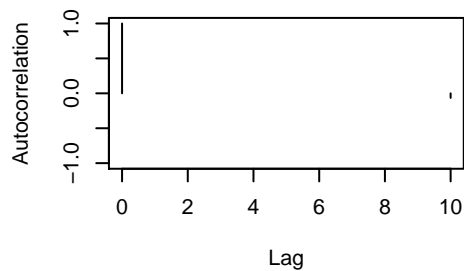
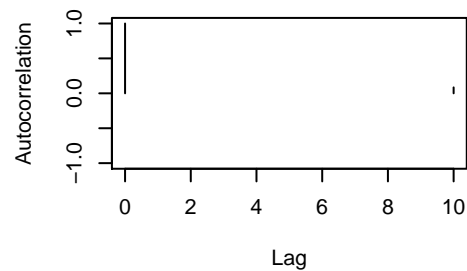
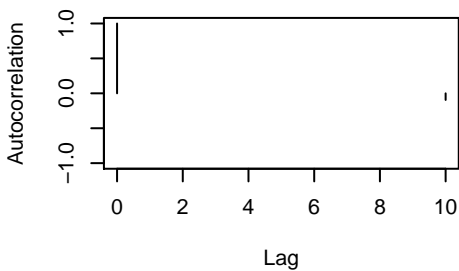
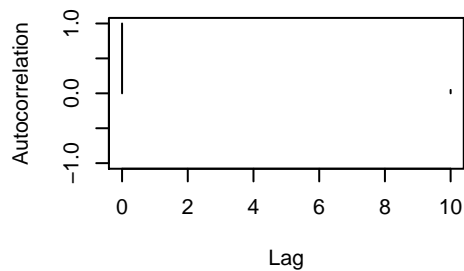
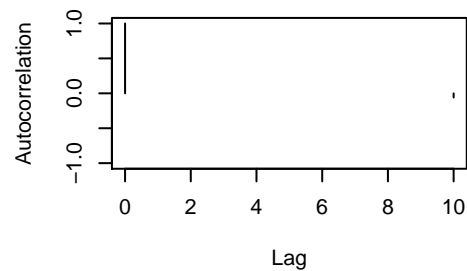
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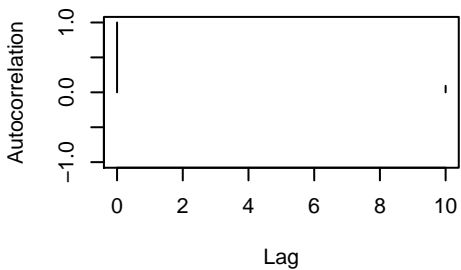
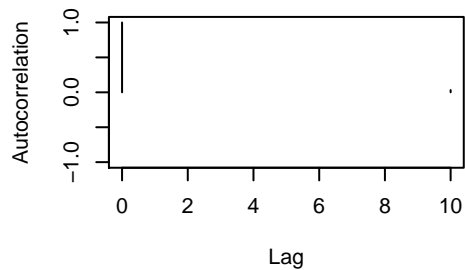
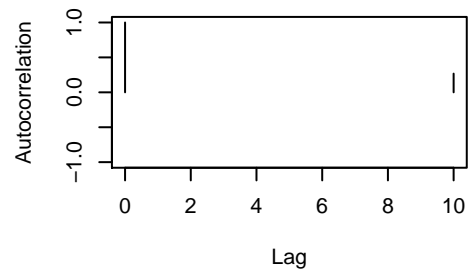
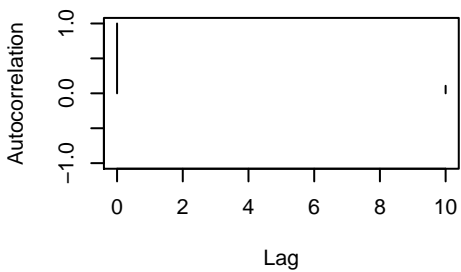
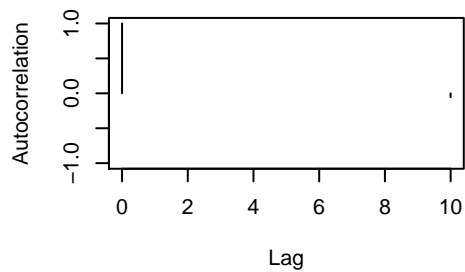
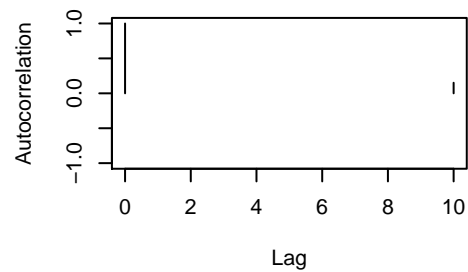
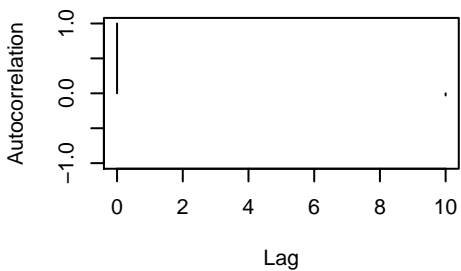
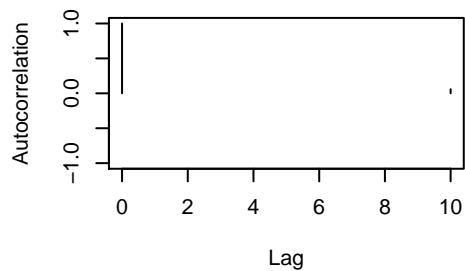
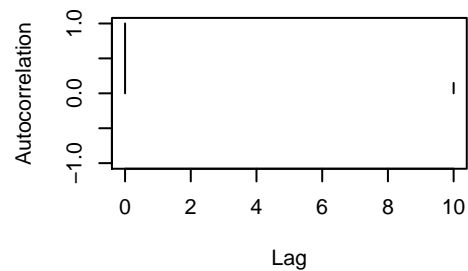
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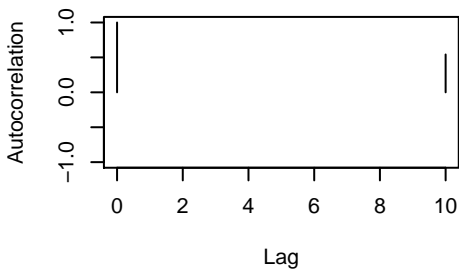
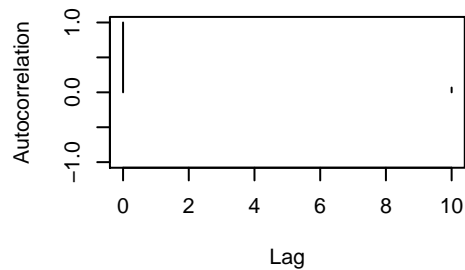
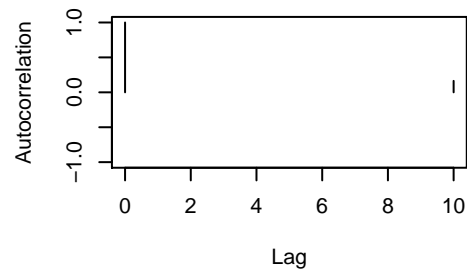
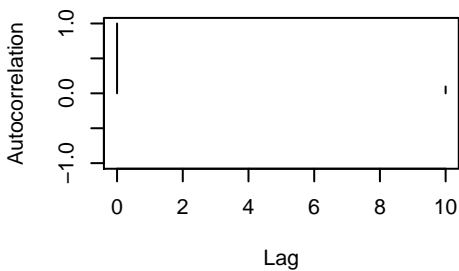
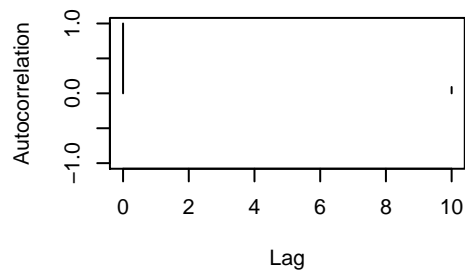
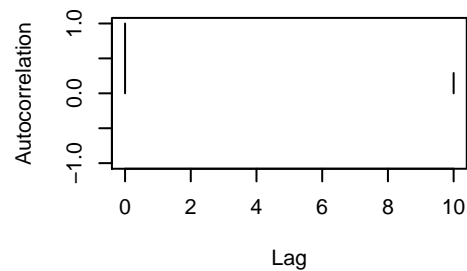
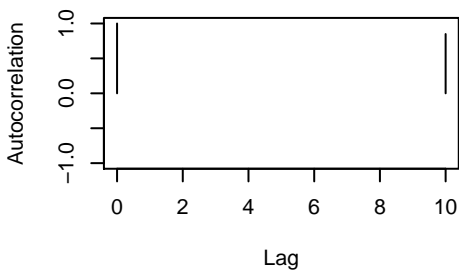
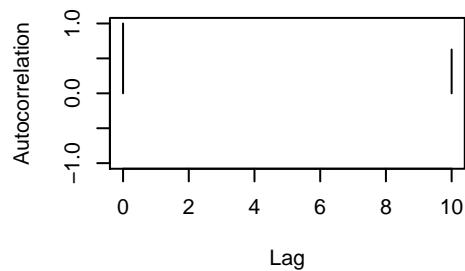
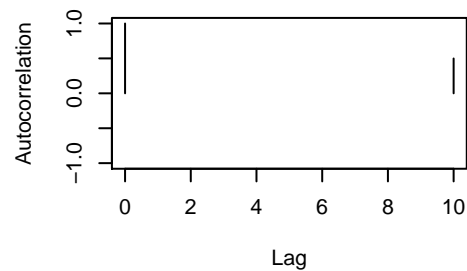
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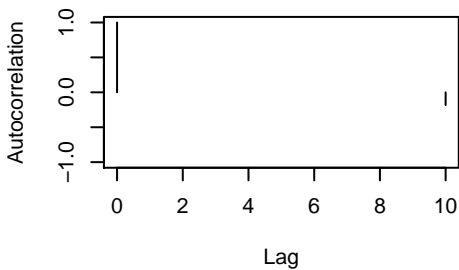
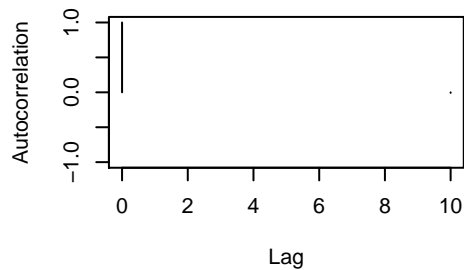
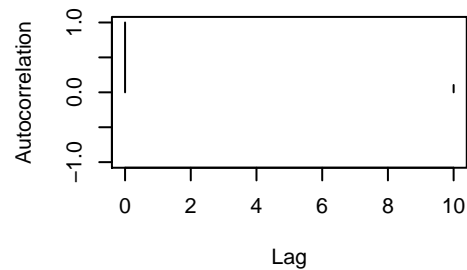
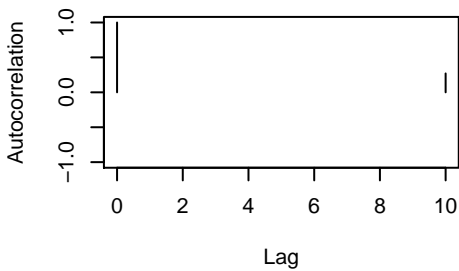
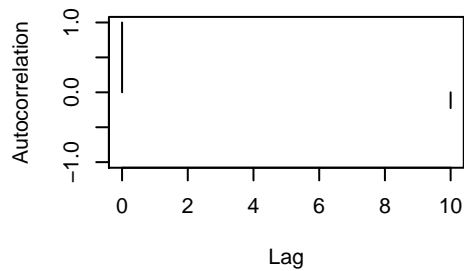
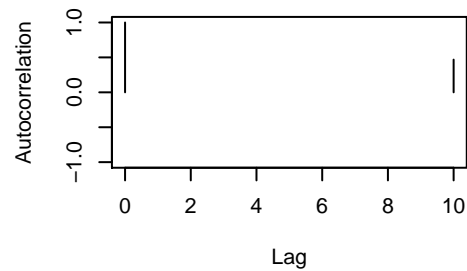
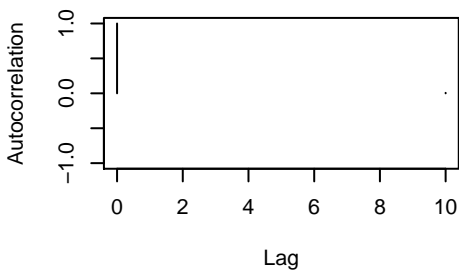
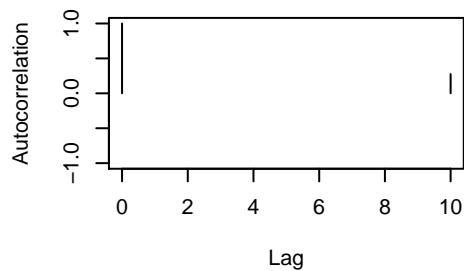
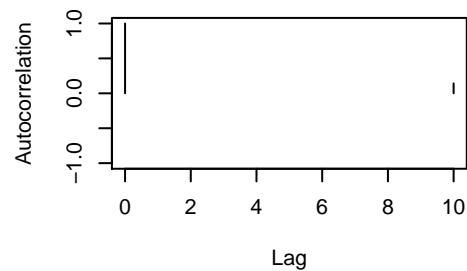


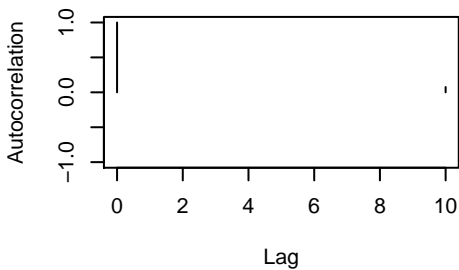
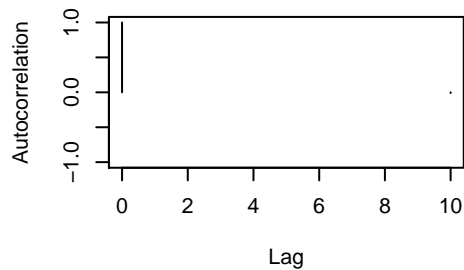
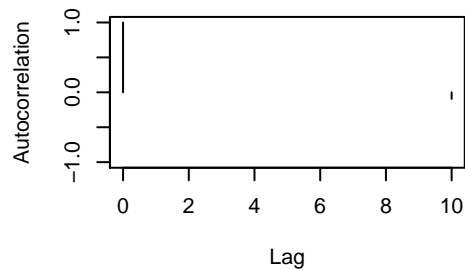
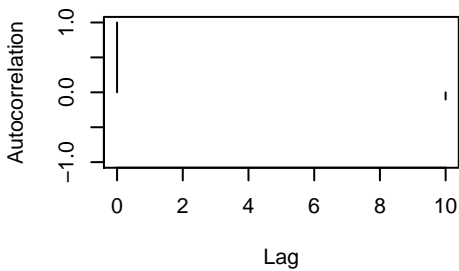
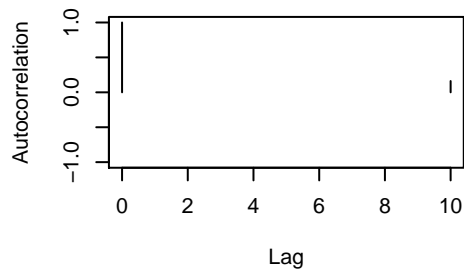
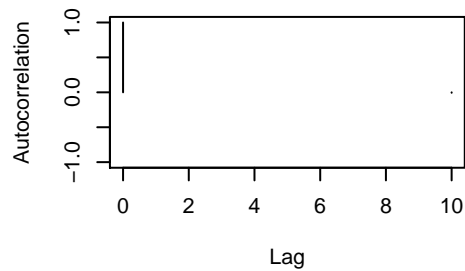
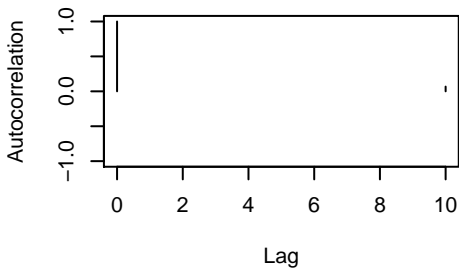
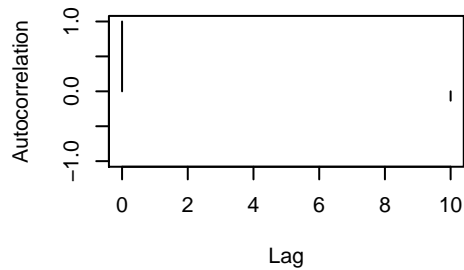
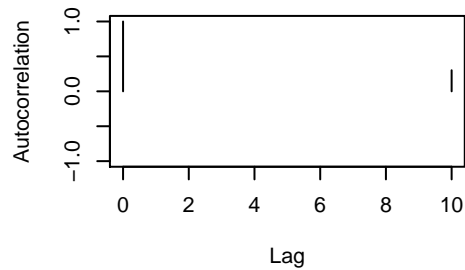
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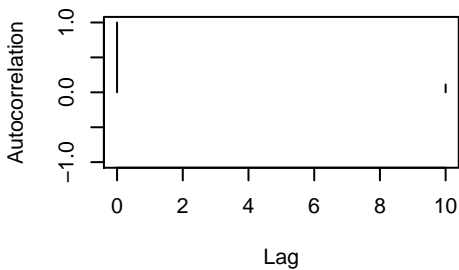
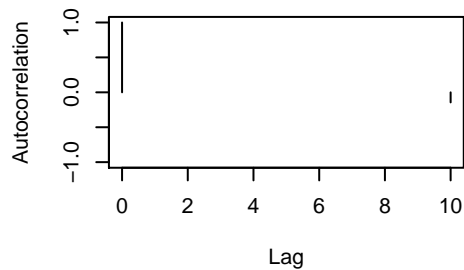
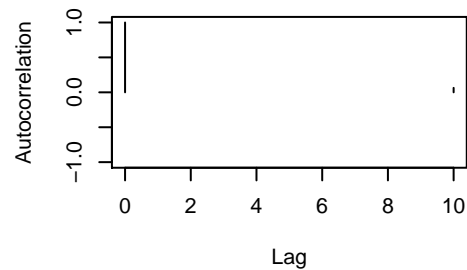
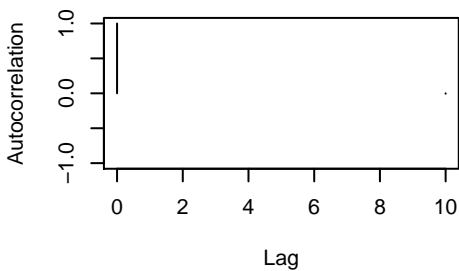
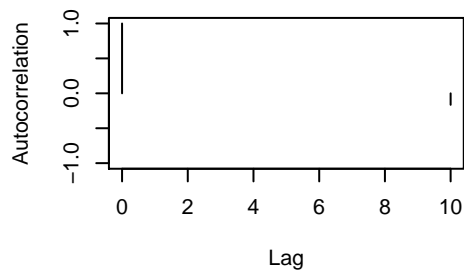
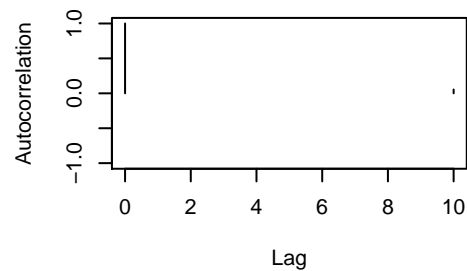
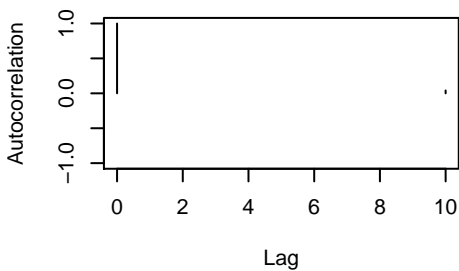
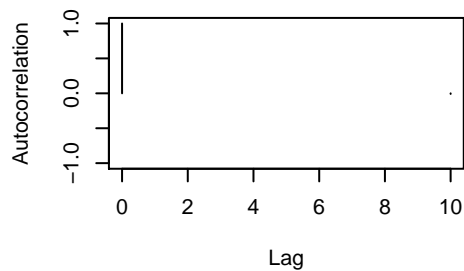
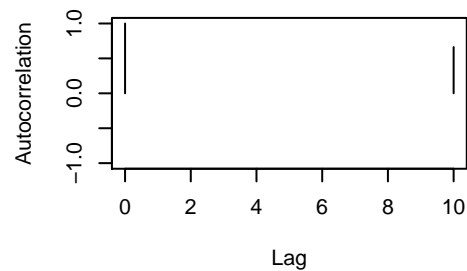
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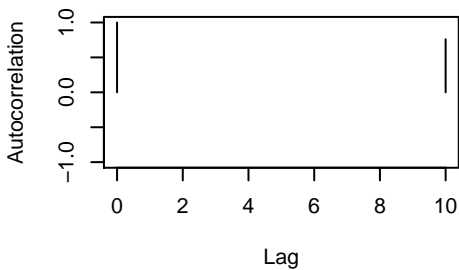
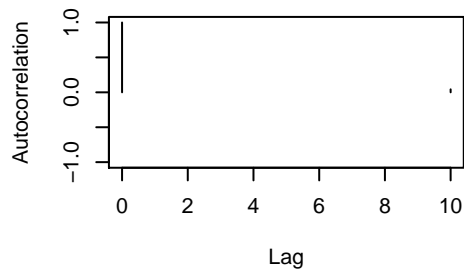
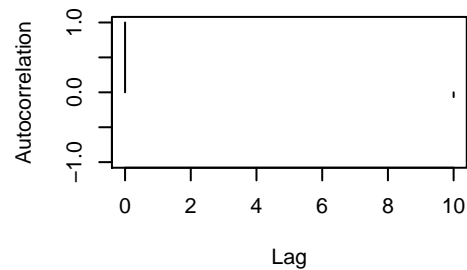
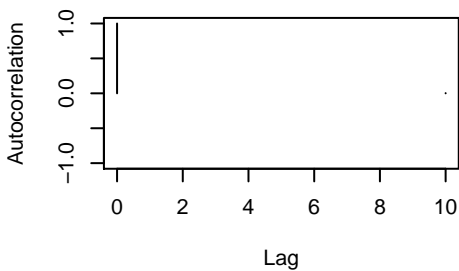
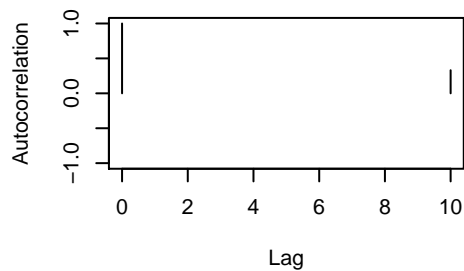
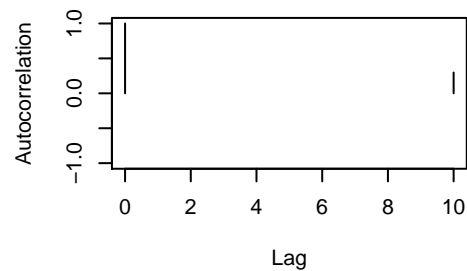
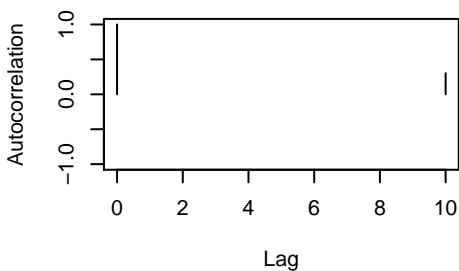
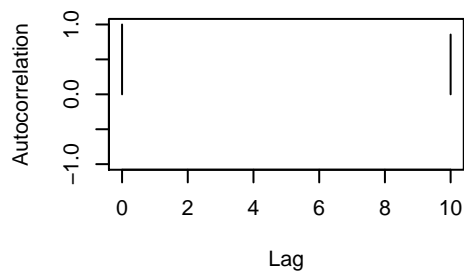
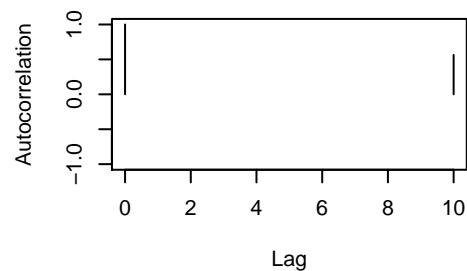
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**p[38,3]****p[39,3]****phi****pi[1]****pi[2]****pi[3]****q[1,1]****q[2,1]****q[3,1]**

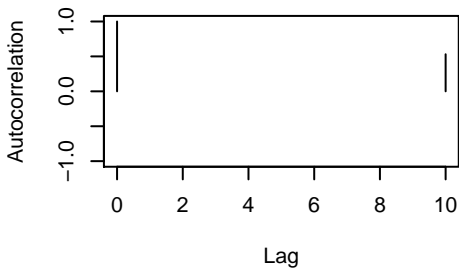
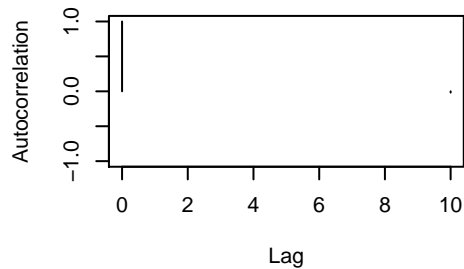
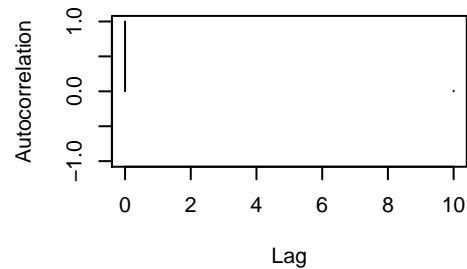
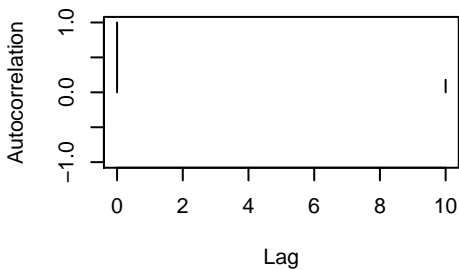
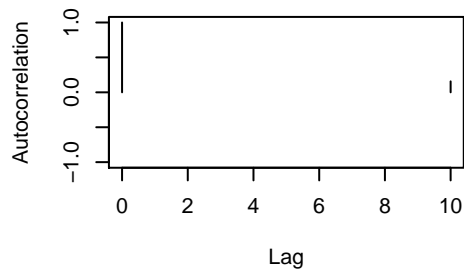
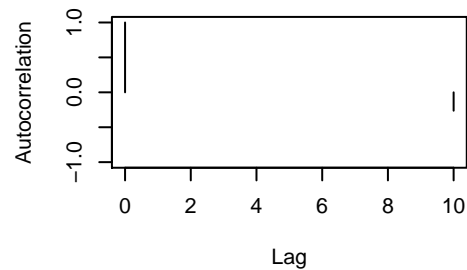
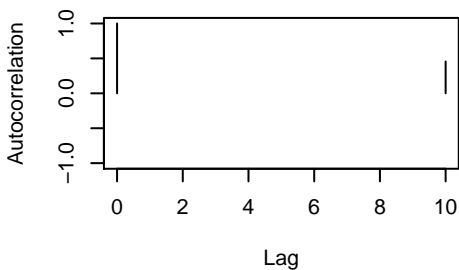
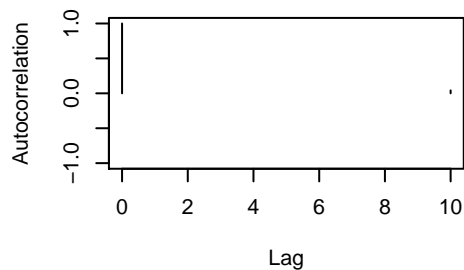
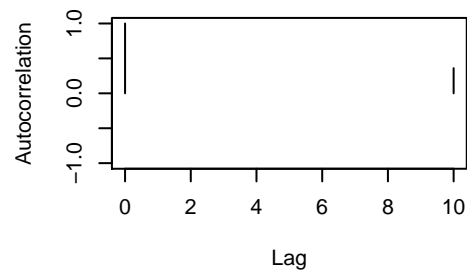
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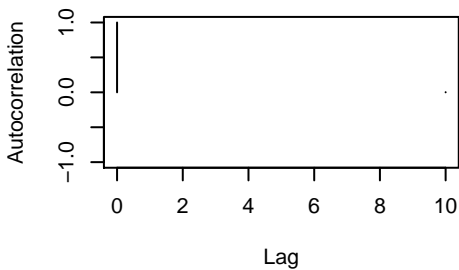
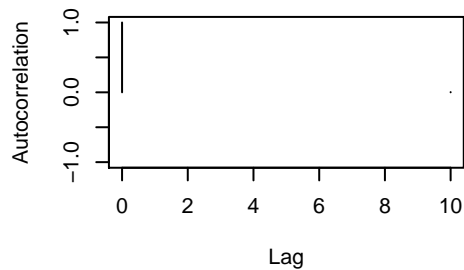
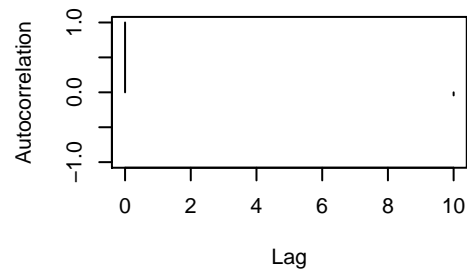
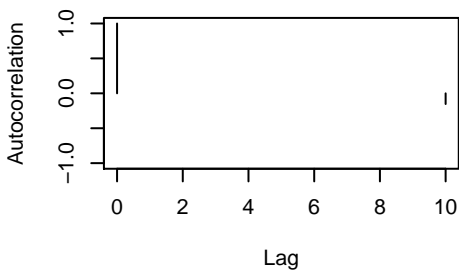
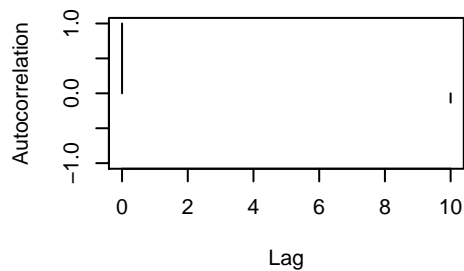
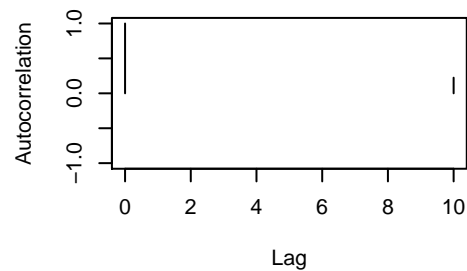
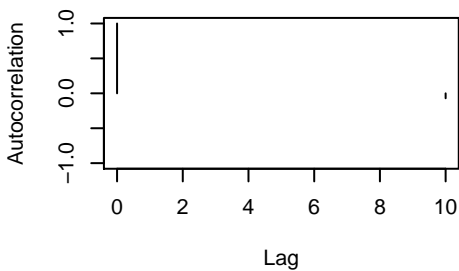
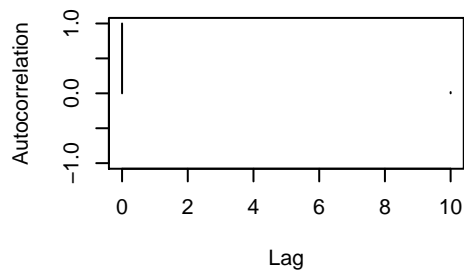
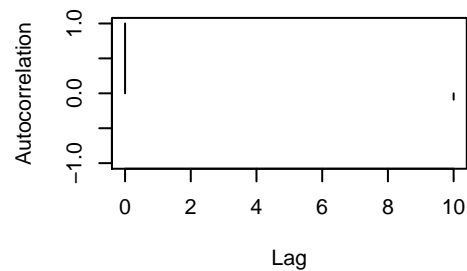
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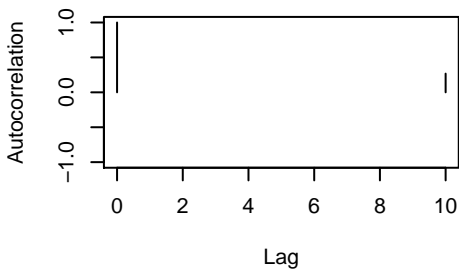
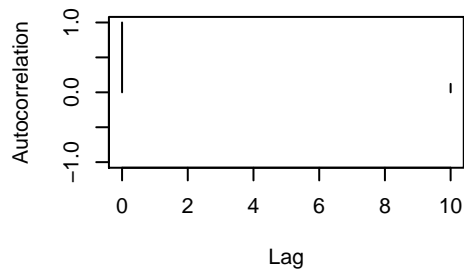
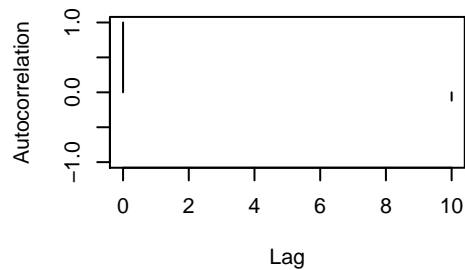
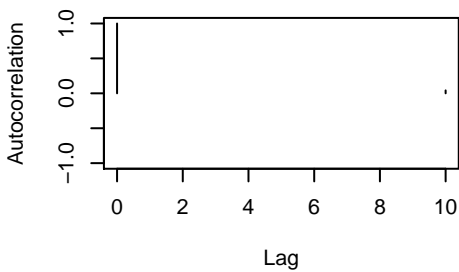
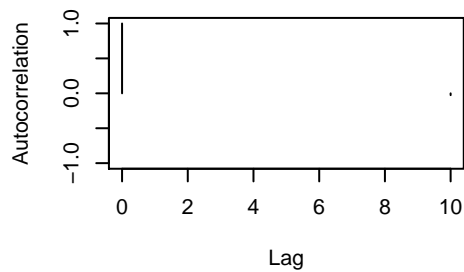
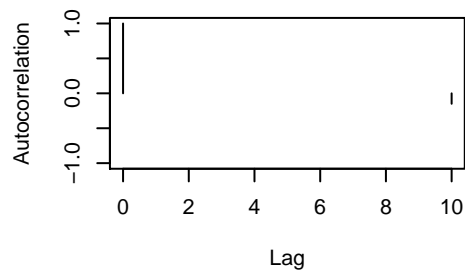
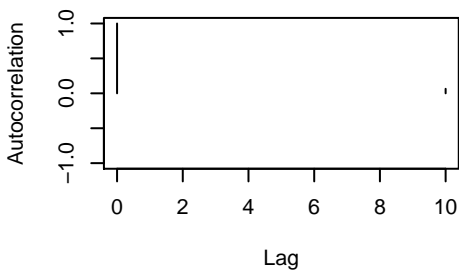
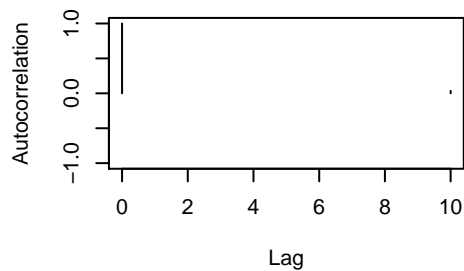
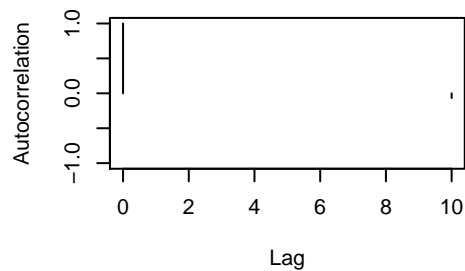
**q[22,1]****q[23,1]****q[24,1]****q[25,1]****q[26,1]****q[27,1]****q[28,1]****q[29,1]****q[30,1]**

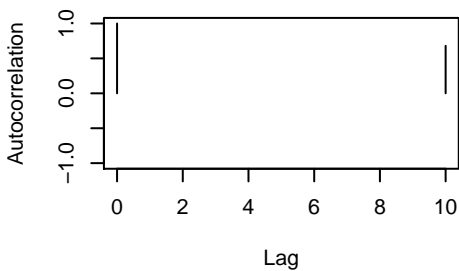
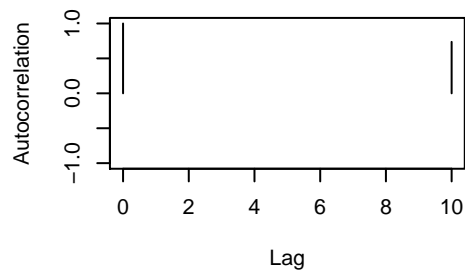
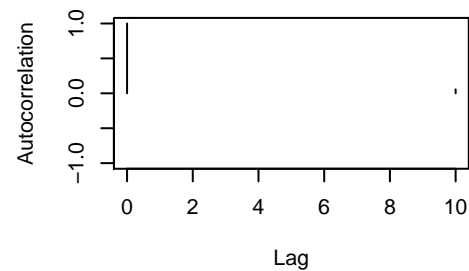
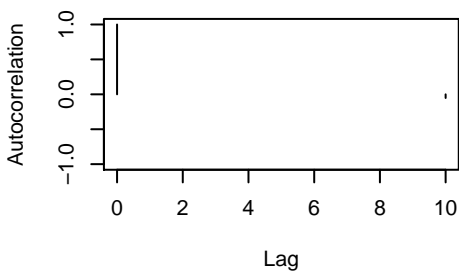
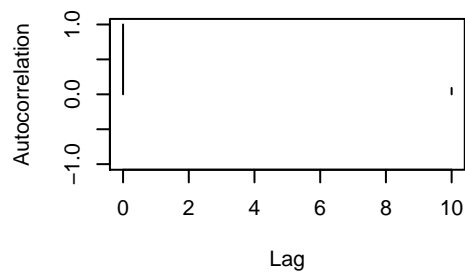
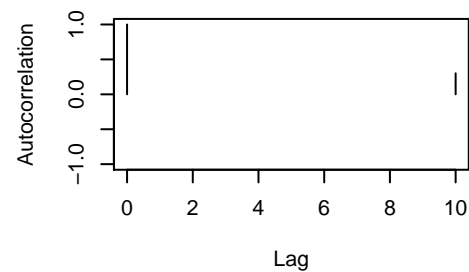
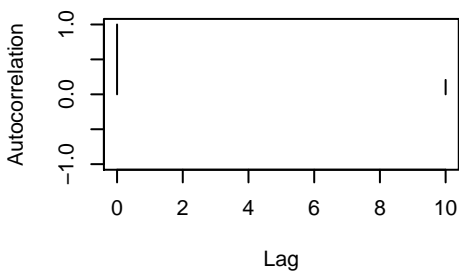
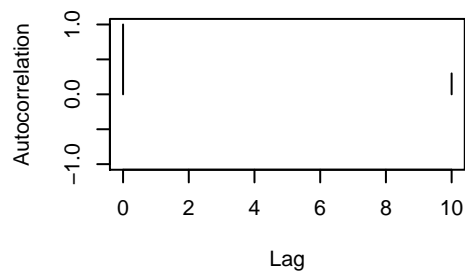
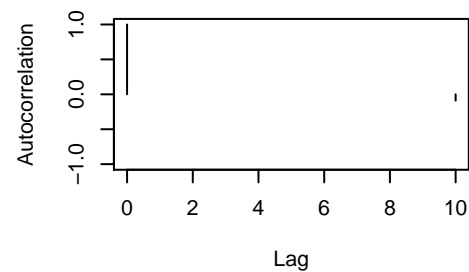
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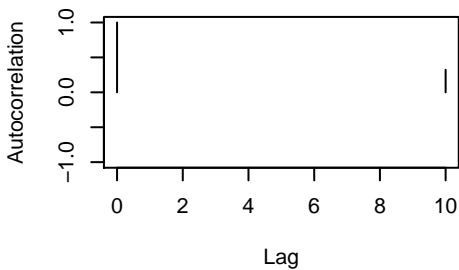
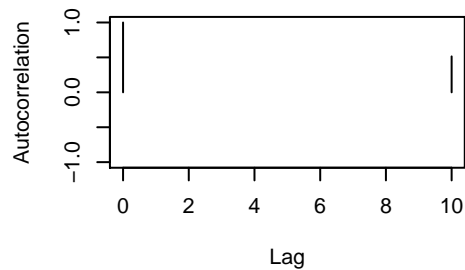
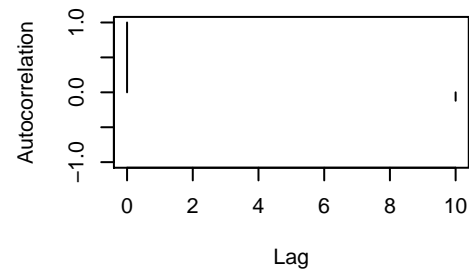
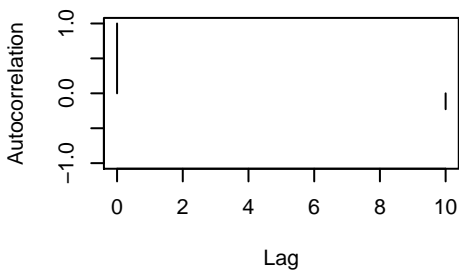
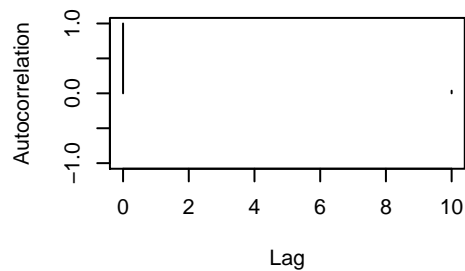
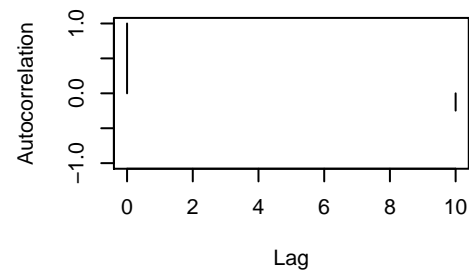
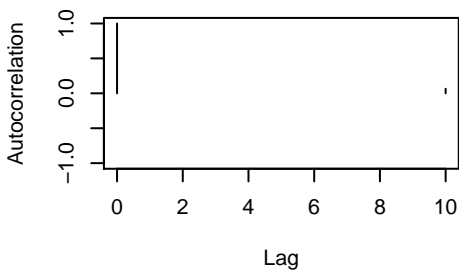
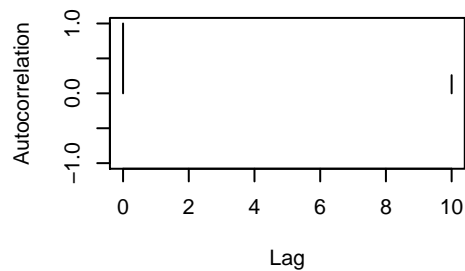
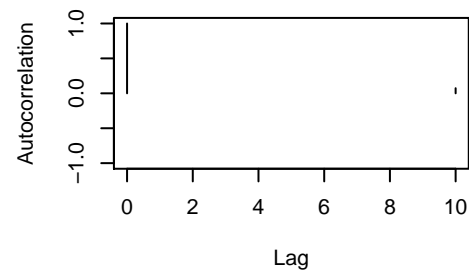


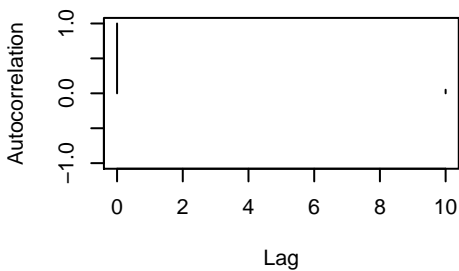
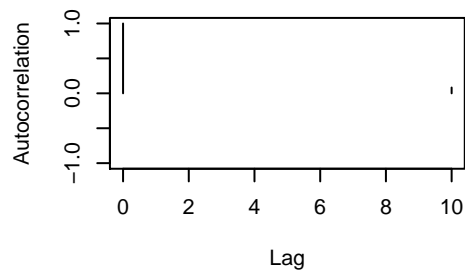
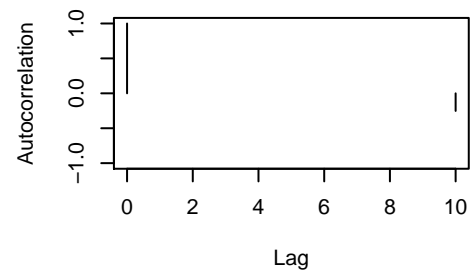
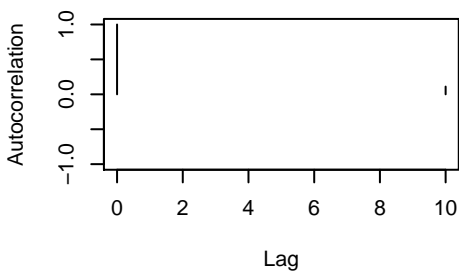
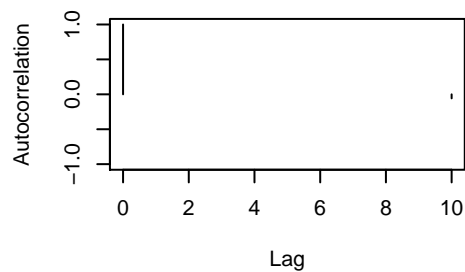
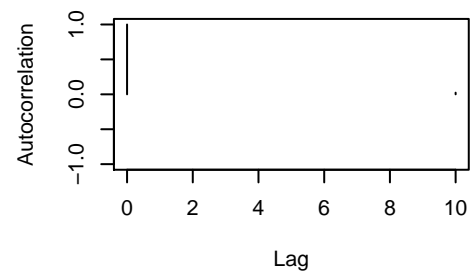
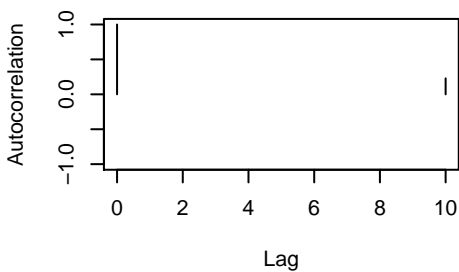
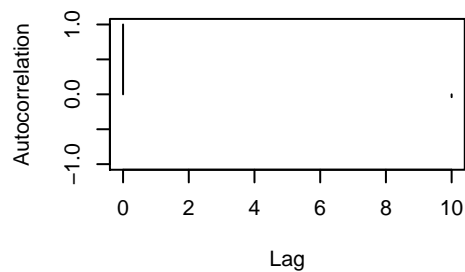
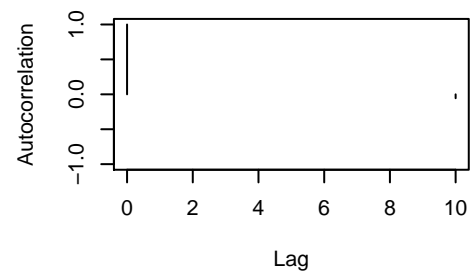
**q[3,2]****q[4,2]****q[5,2]****q[6,2]****q[7,2]****q[8,2]****q[9,2]****q[10,2]****q[11,2]**

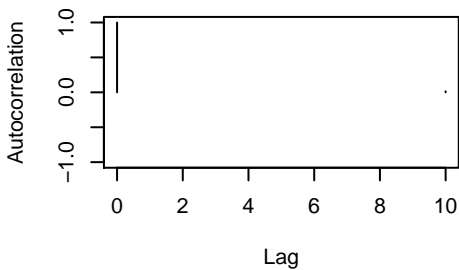
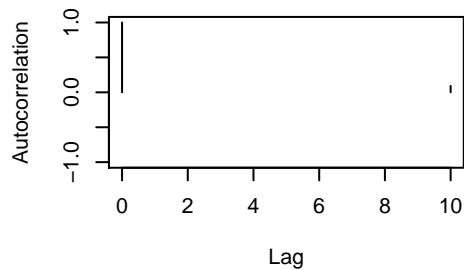
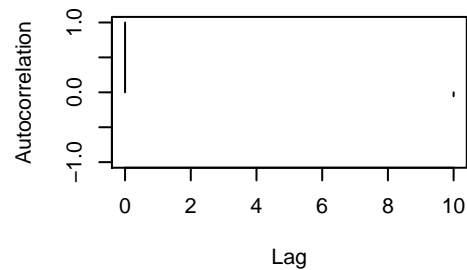
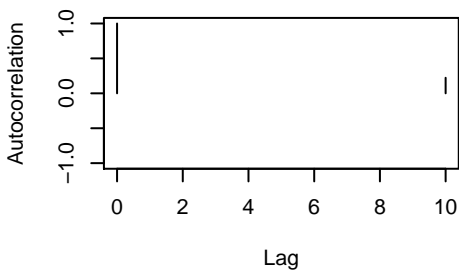
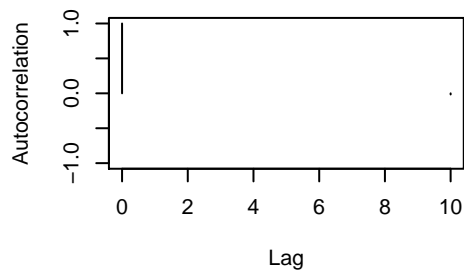
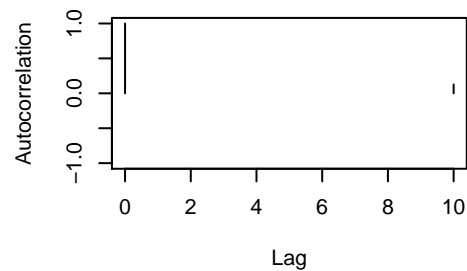
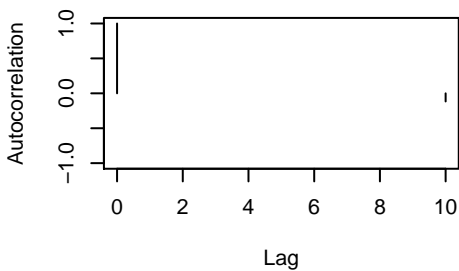
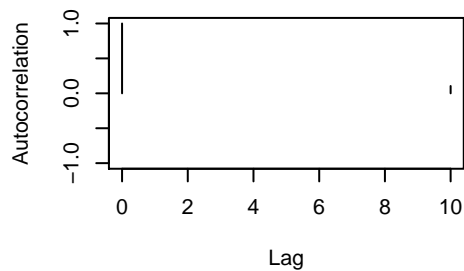
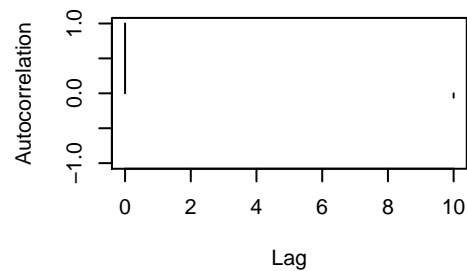
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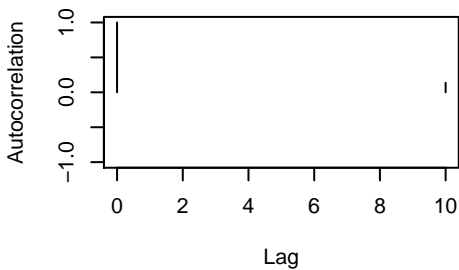
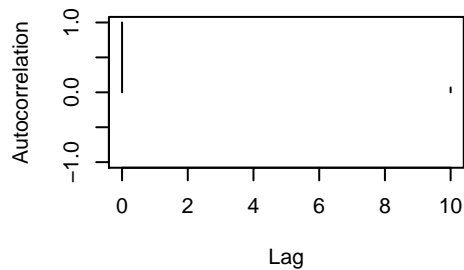
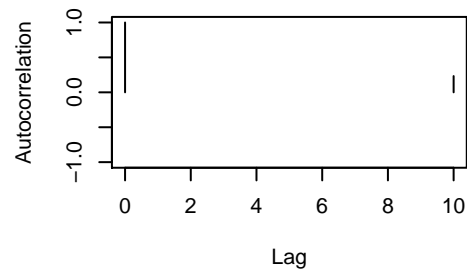
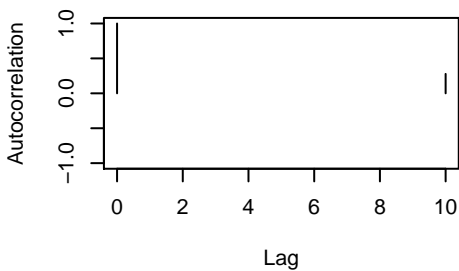
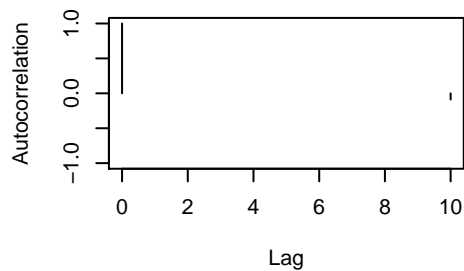
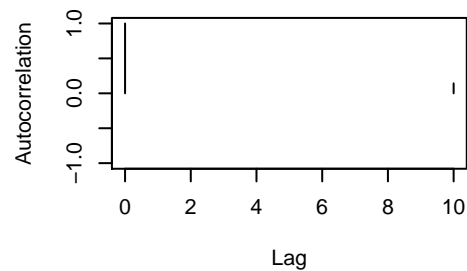
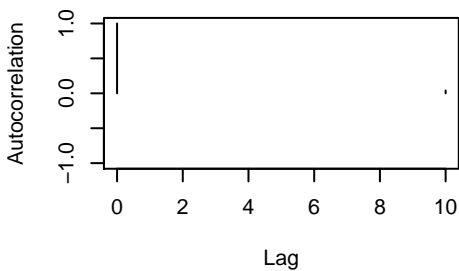
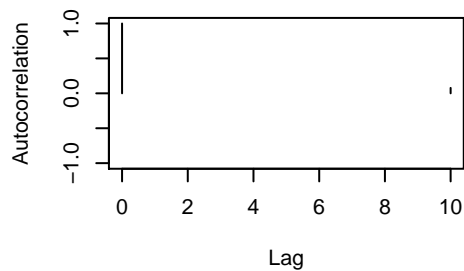
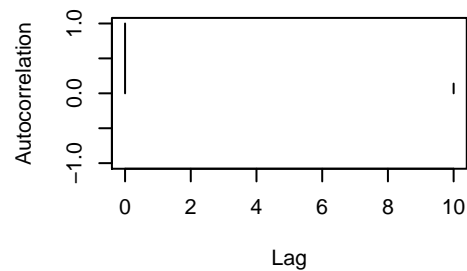
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**q[30,2]****q[31,2]****q[32,2]****q[33,2]****q[34,2]****q[35,2]****q[36,2]****q[37,2]****q[1,3]**

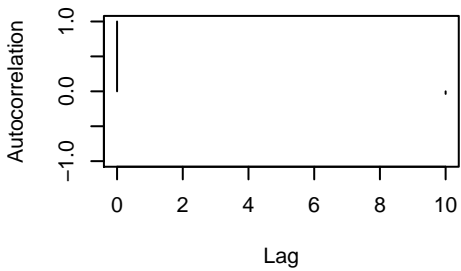
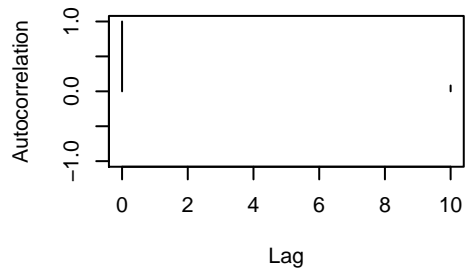
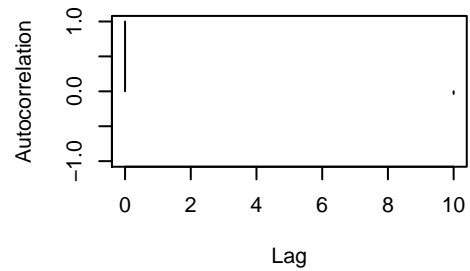
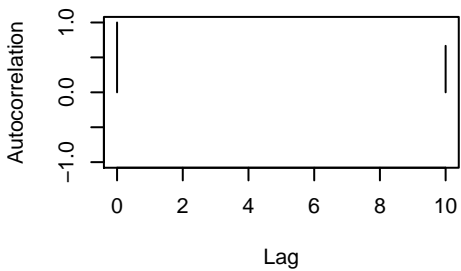
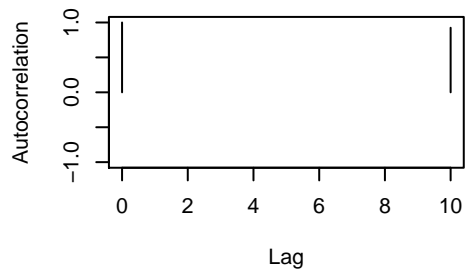
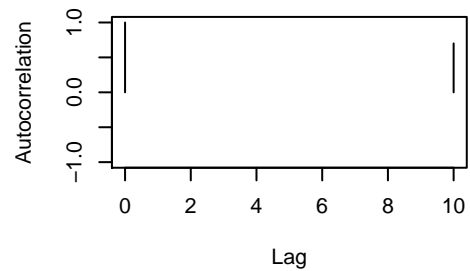
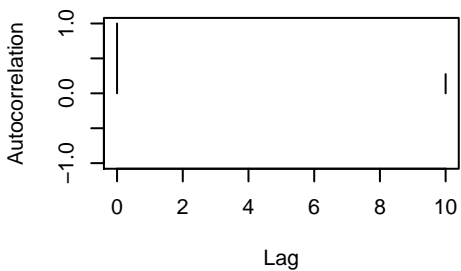
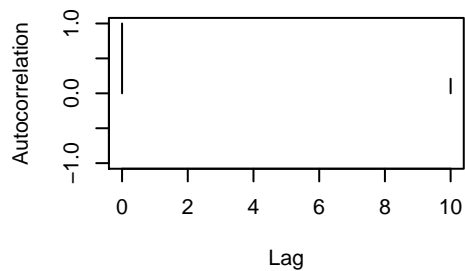
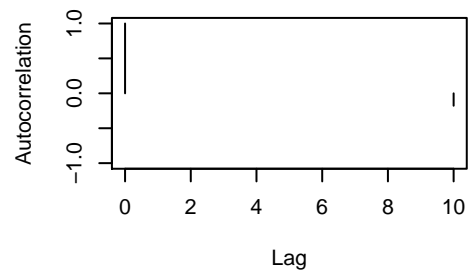
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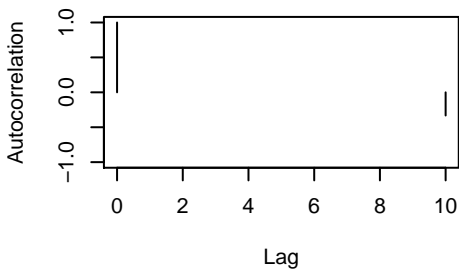
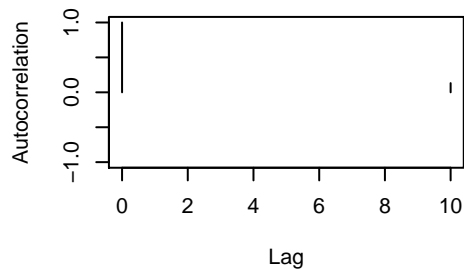
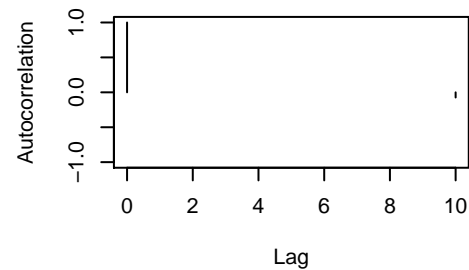
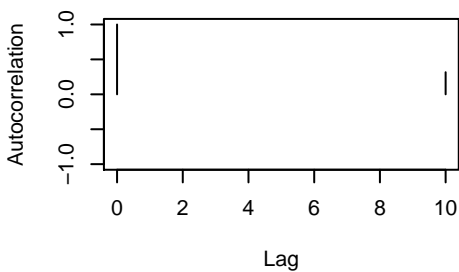
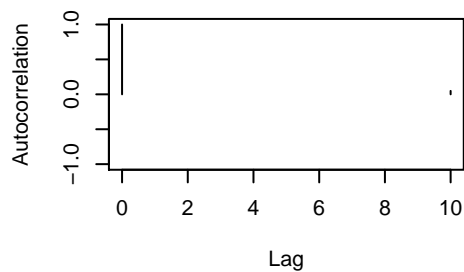
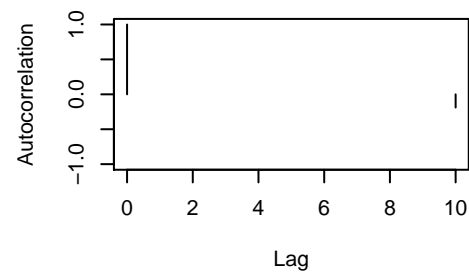
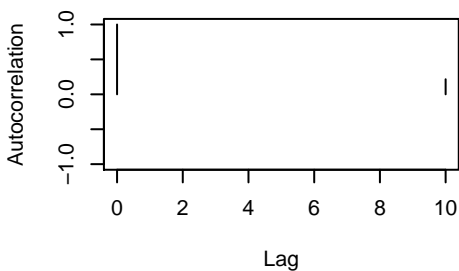
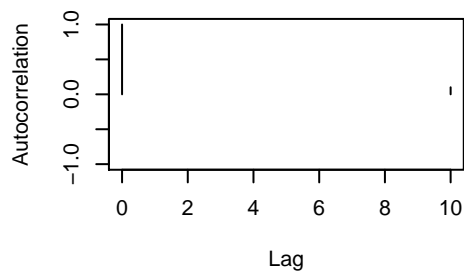
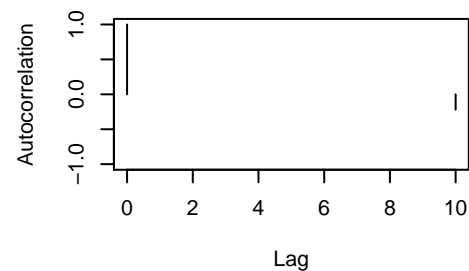
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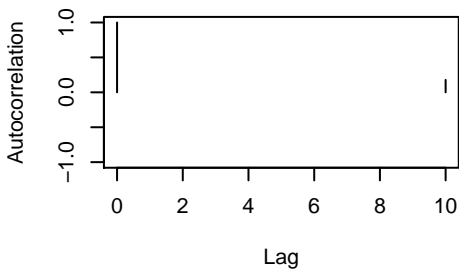
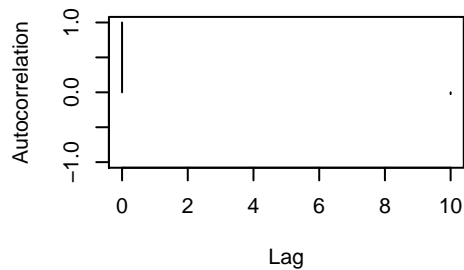
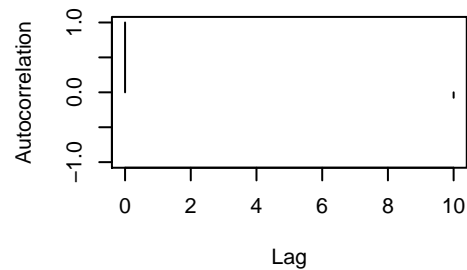
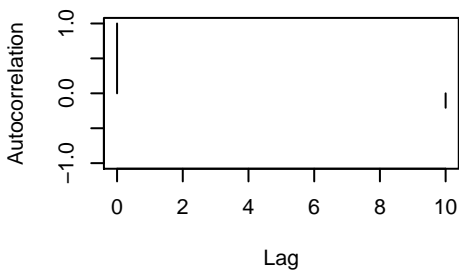
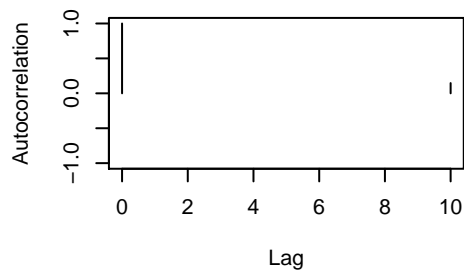
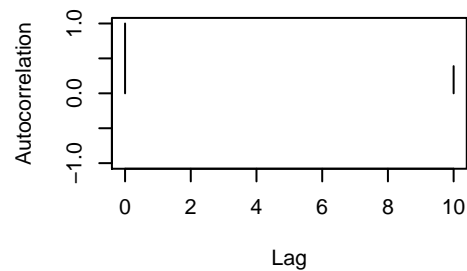
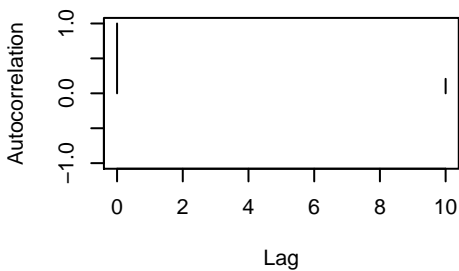
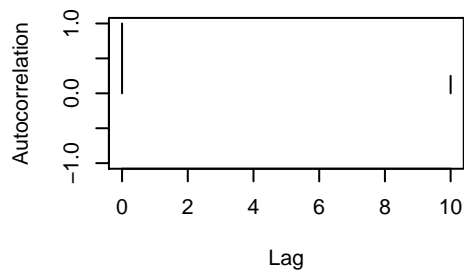
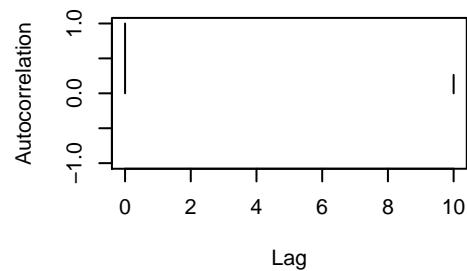
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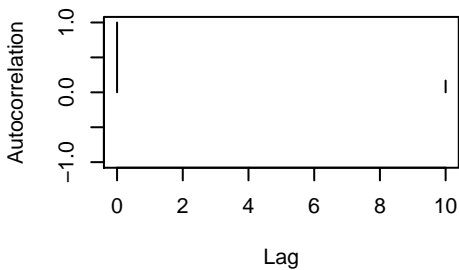
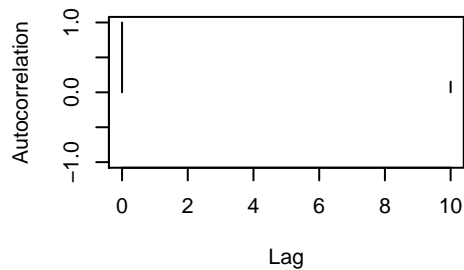
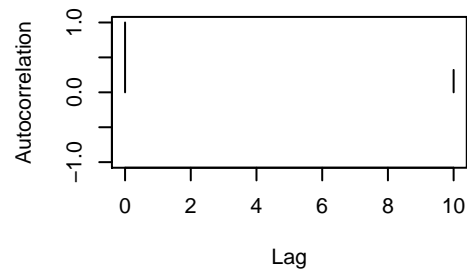
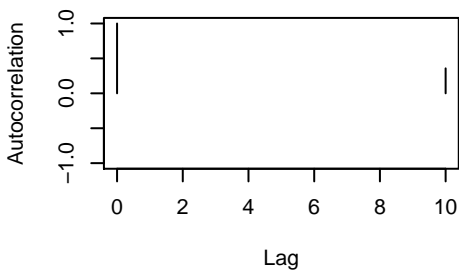
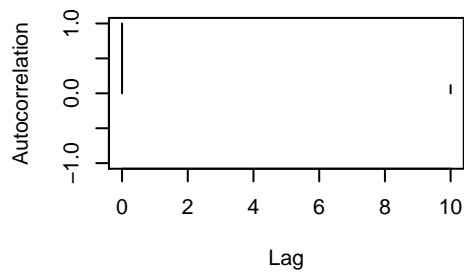
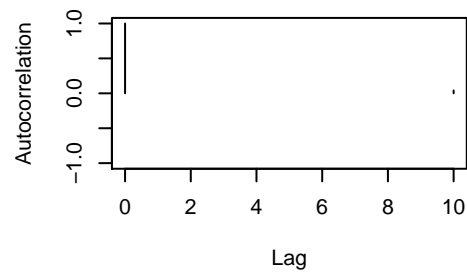
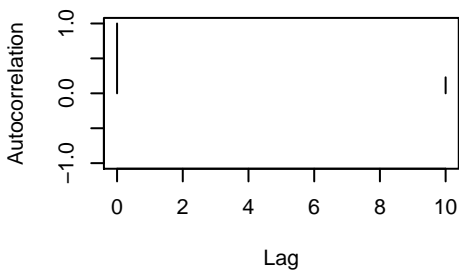
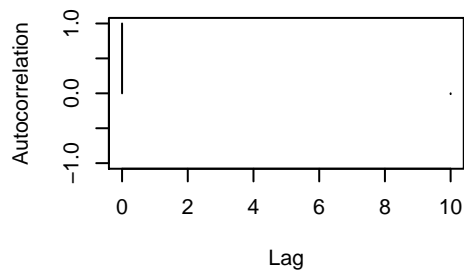
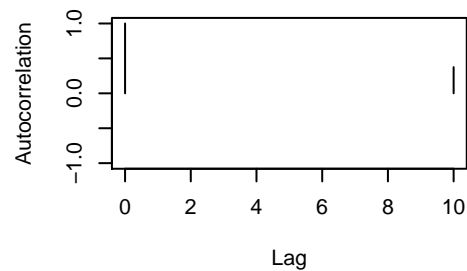
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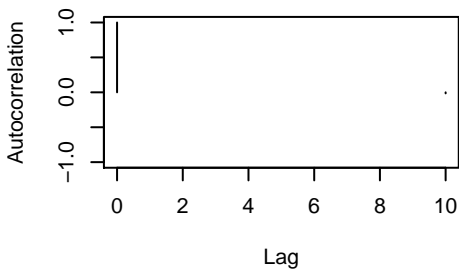
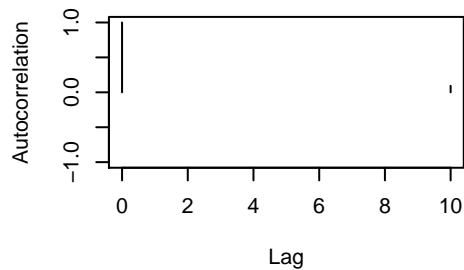
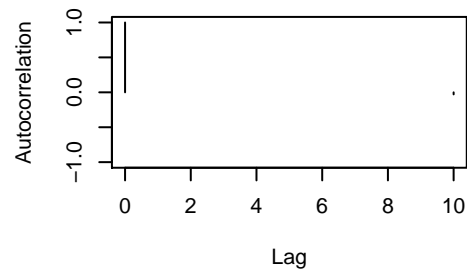
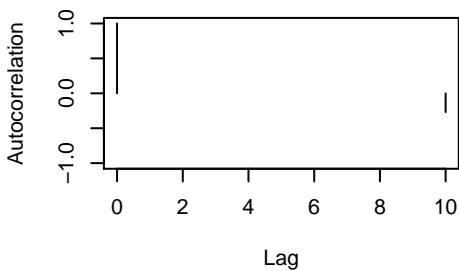
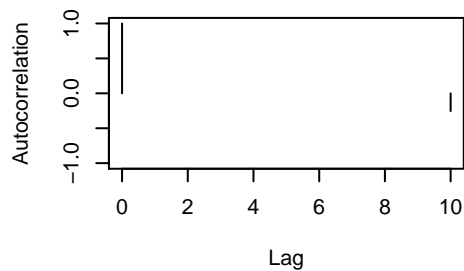
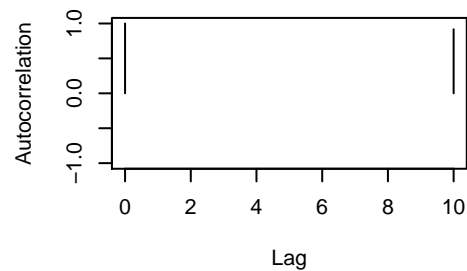
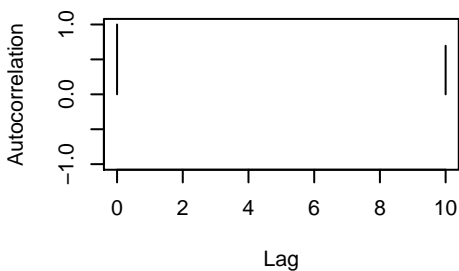
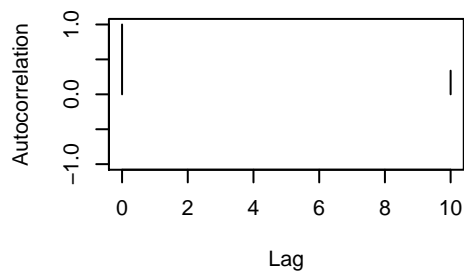
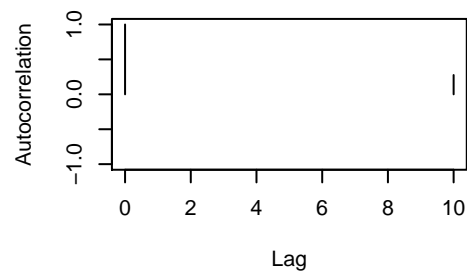


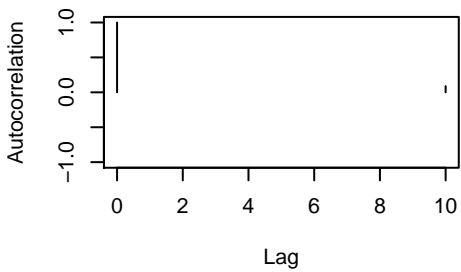
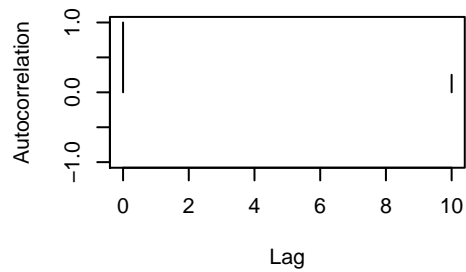
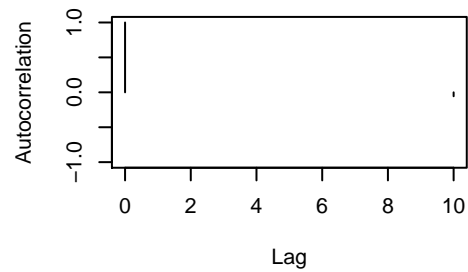
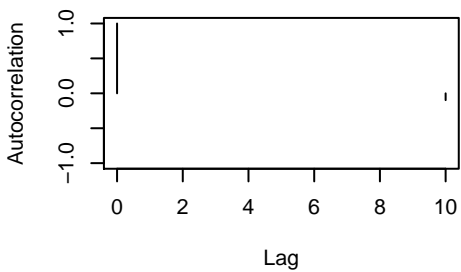
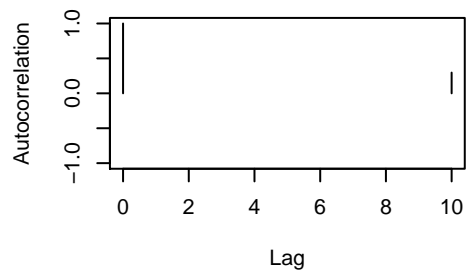
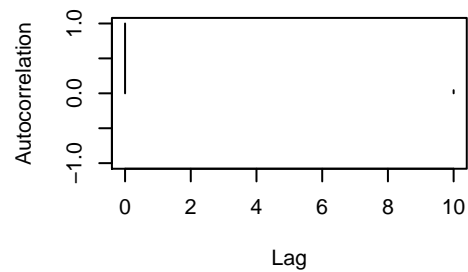
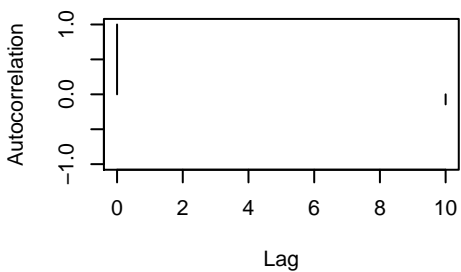
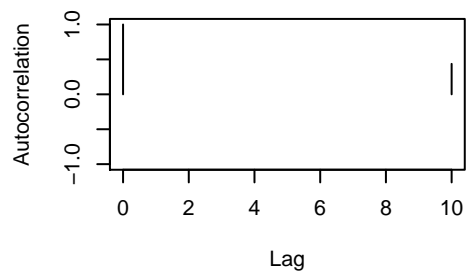
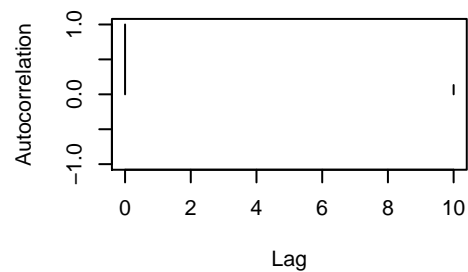
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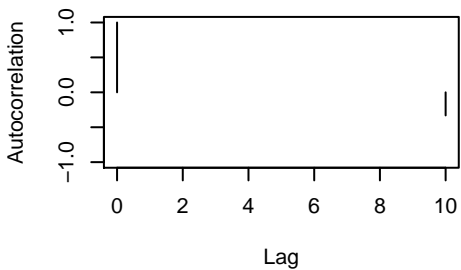
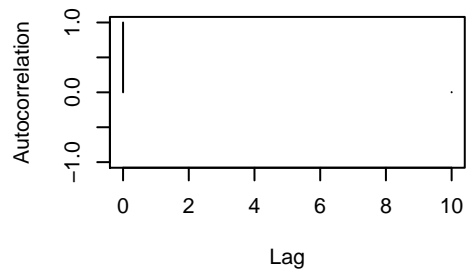
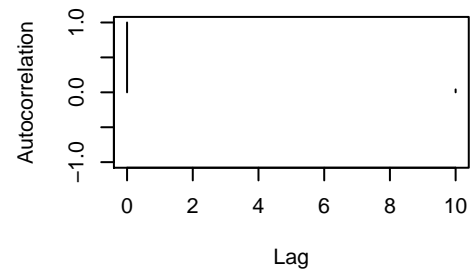
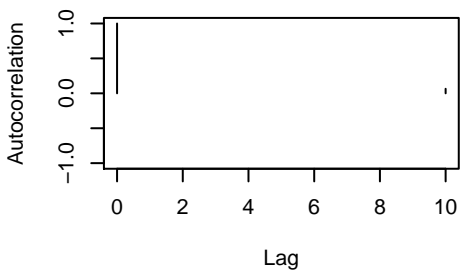
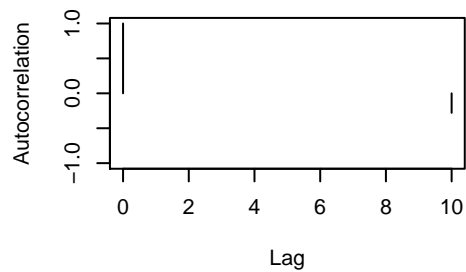
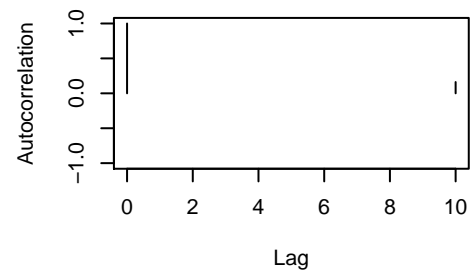
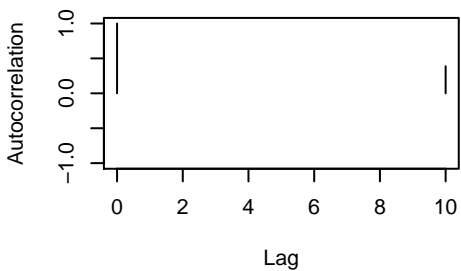
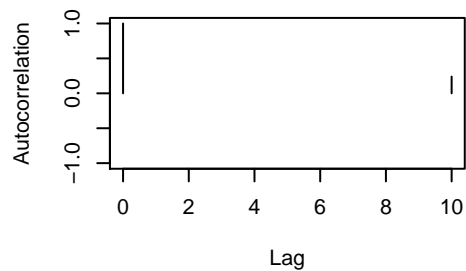
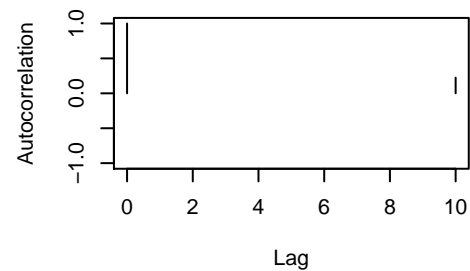
**H.B[6]****H.B[7]****H.B[8]****H.B[9]****H.B[10]****H.B[11]****H.B[12]****H.B[13]****H.B[14]**

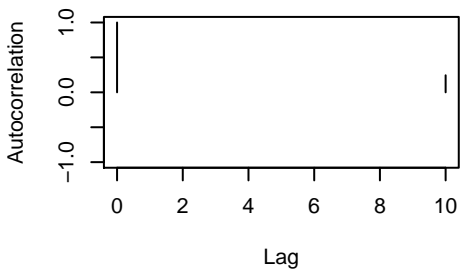
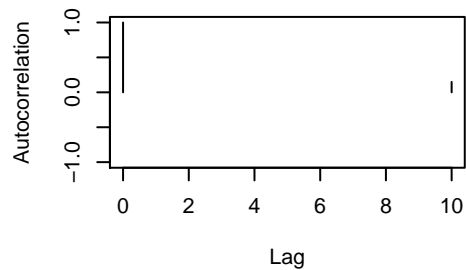
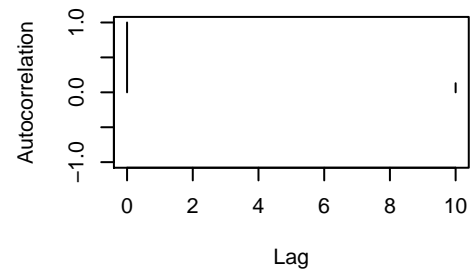
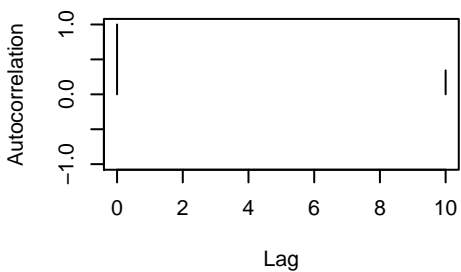
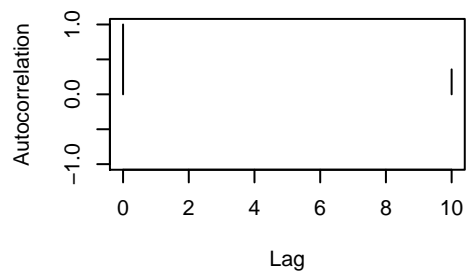
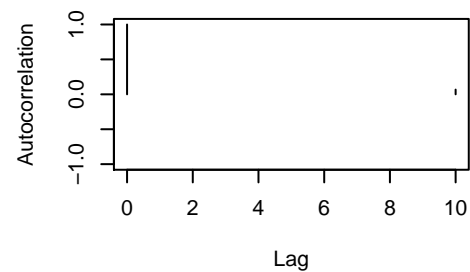
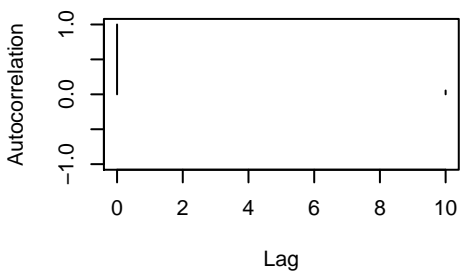
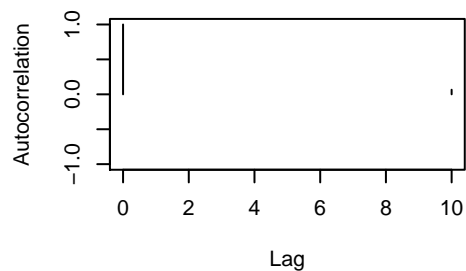
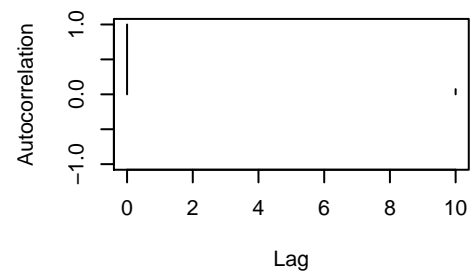
**H.B[15]****H.B[16]****H.B[17]****H.B[18]****H.B[19]****H.B[20]****H.B[21]****H.B[22]****H.B[23]**

**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]**

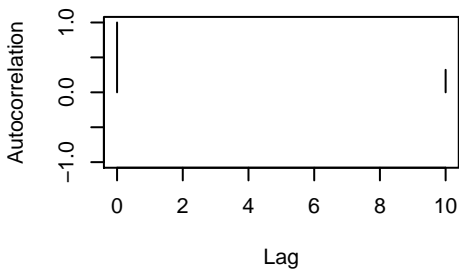
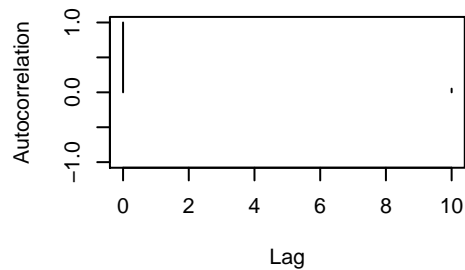
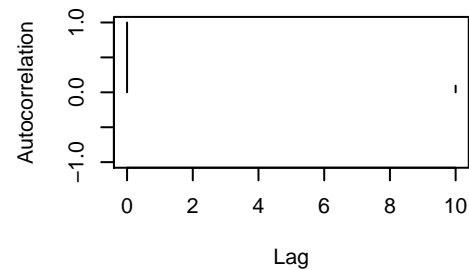
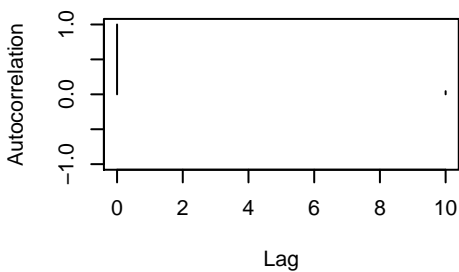
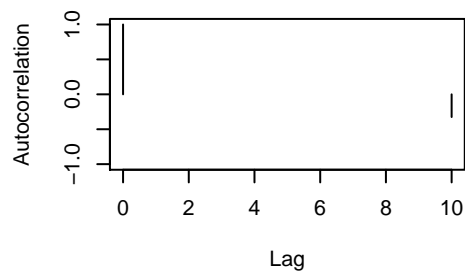
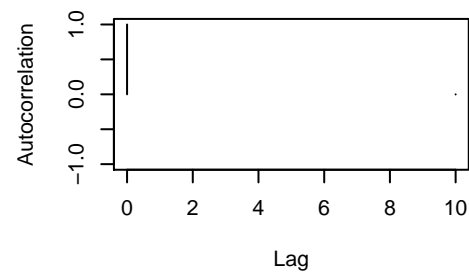
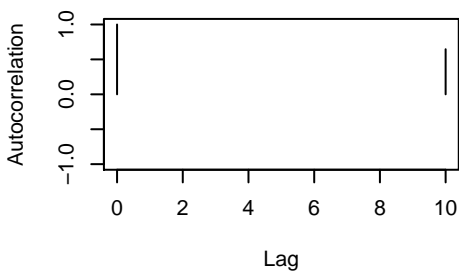
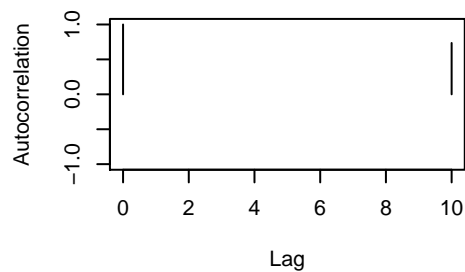
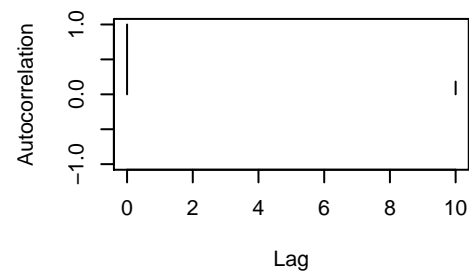
**H.B[33]****H.B[34]****H.B[35]****H.B[36]****H.B[37]****N[1]****N[2]****N[3]****N[4]**

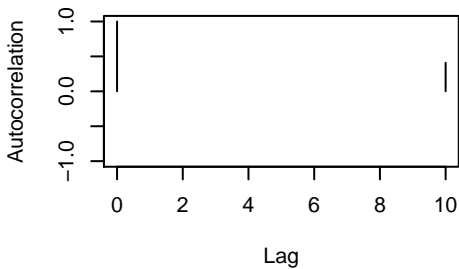
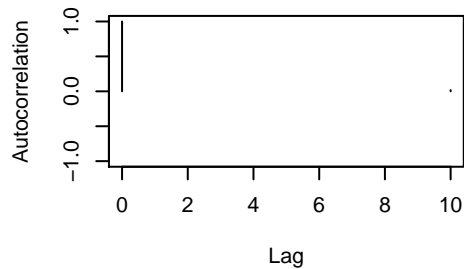
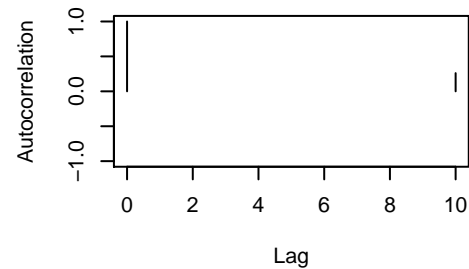
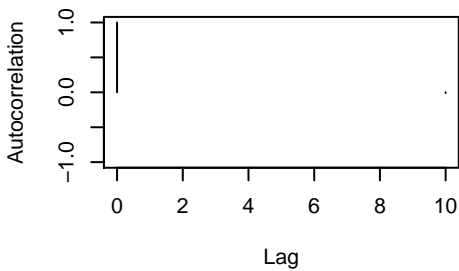
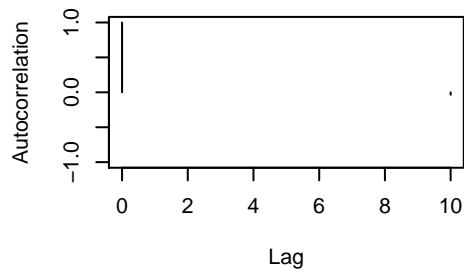
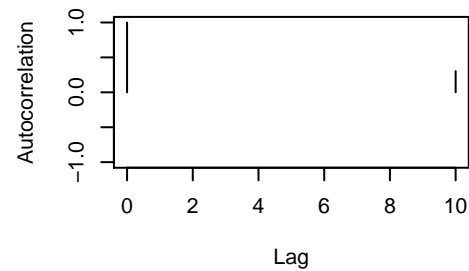
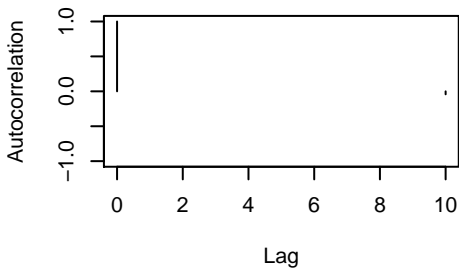
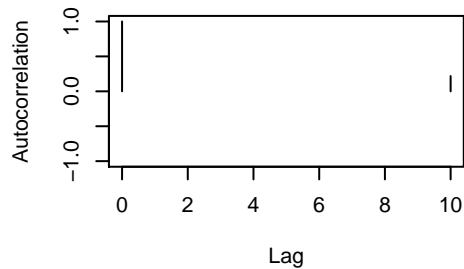
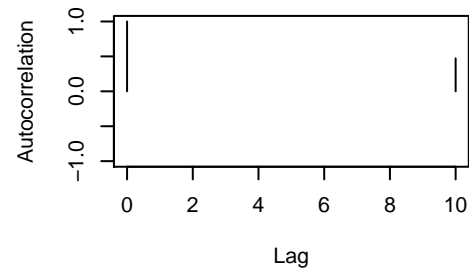
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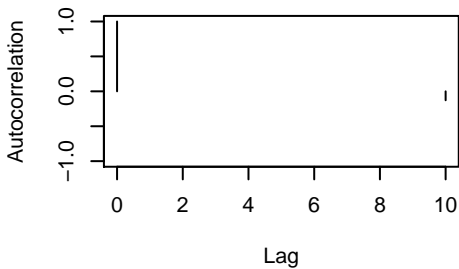
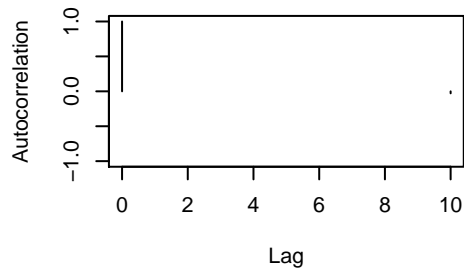
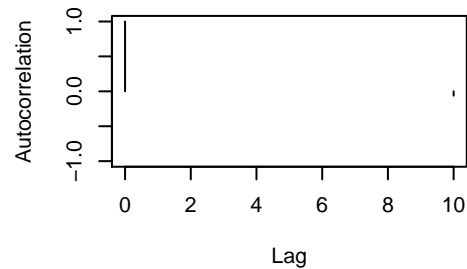
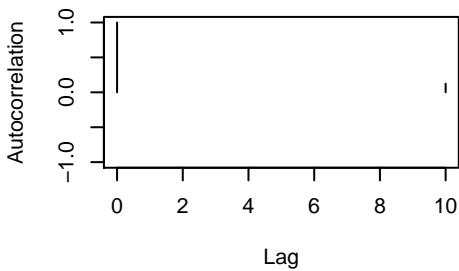
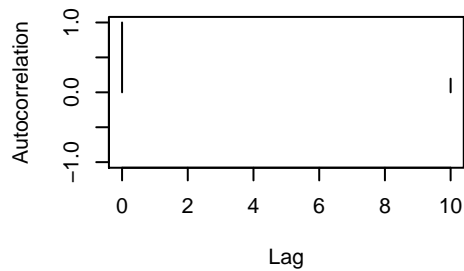
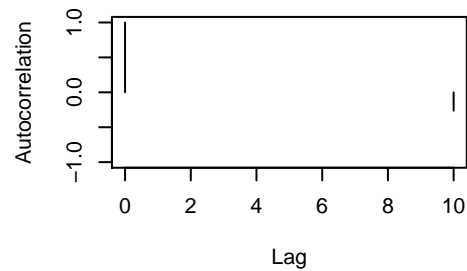
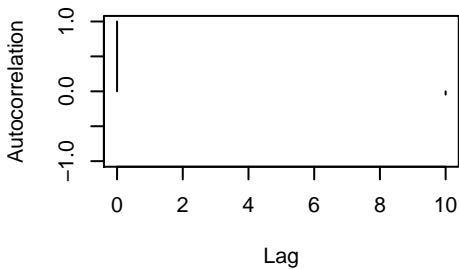
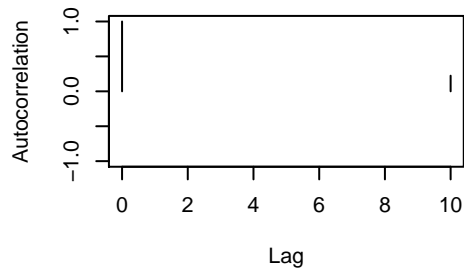
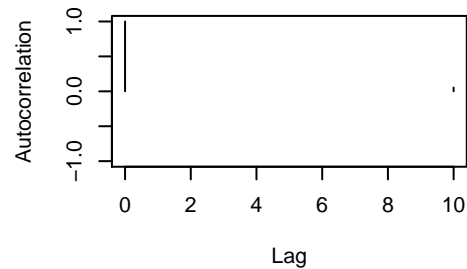
**N[14]****N[15]****N[16]****N[17]****N[18]****N[19]****N[20]****N[21]****N[22]**

**N[23]****N[24]****N[25]****N[26]****N[27]****N[28]****N[29]****N[30]****N[31]**

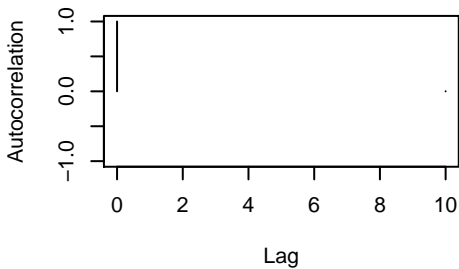


**N[32]****N[33]****N[34]****N[35]****N[36]****N[37]****N.ya[1,1]****N.ya[2,1]****N.ya[3,1]**

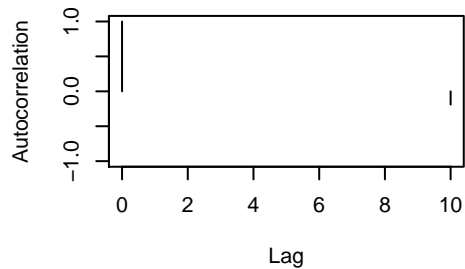
**N.ya[4,1]****N.ya[5,1]****N.ya[6,1]****N.ya[7,1]****N.ya[8,1]****N.ya[9,1]****N.ya[10,1]****N.ya[11,1]****N.ya[12,1]**

**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]**

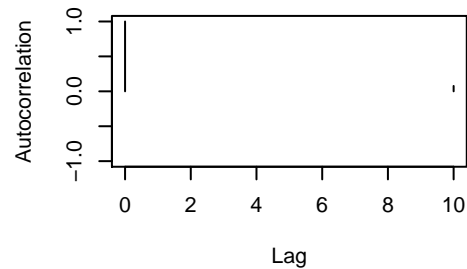
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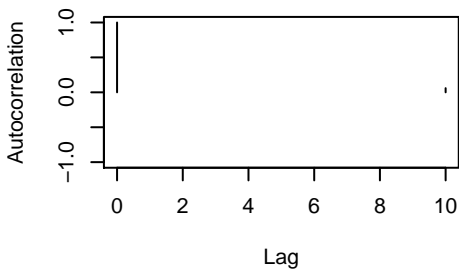
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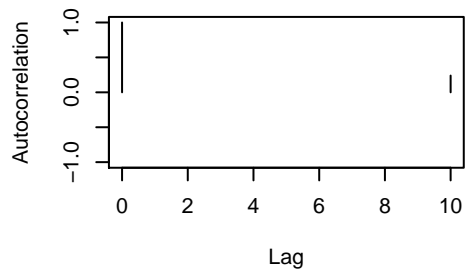
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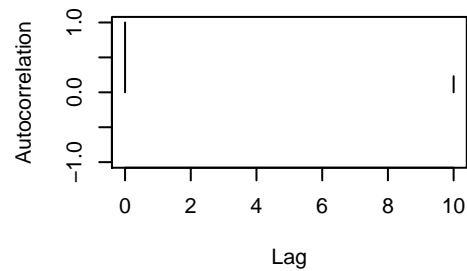
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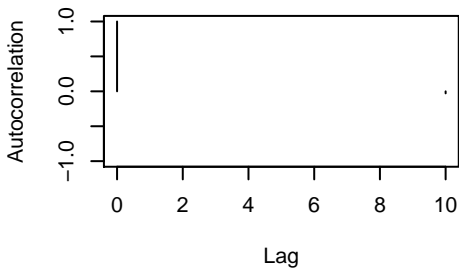
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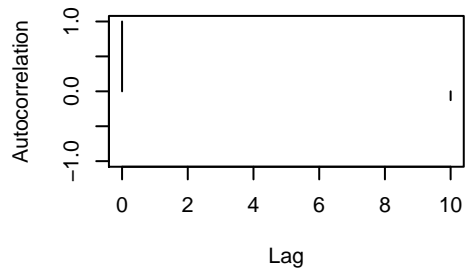
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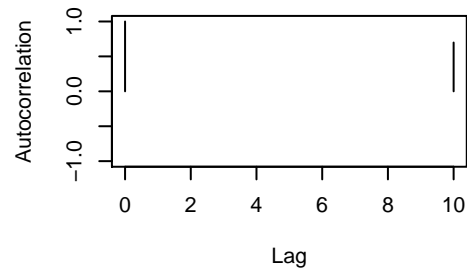
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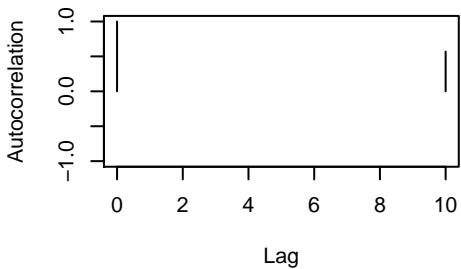
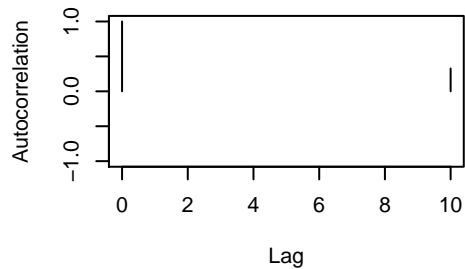
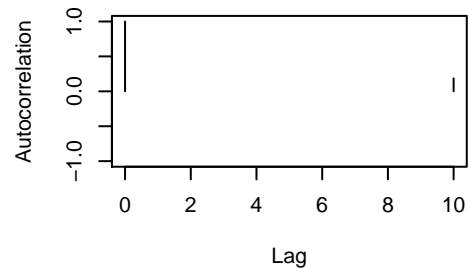
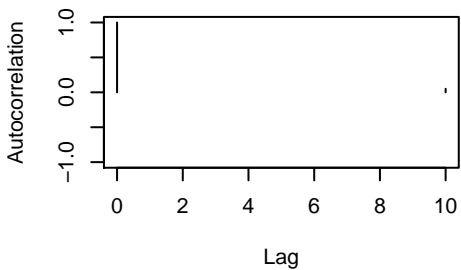
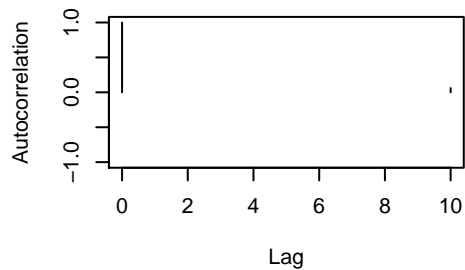
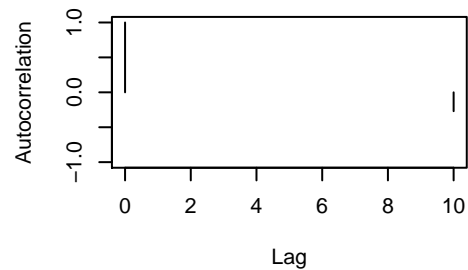
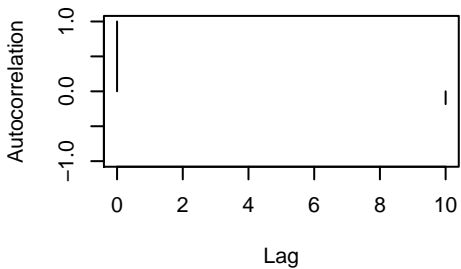
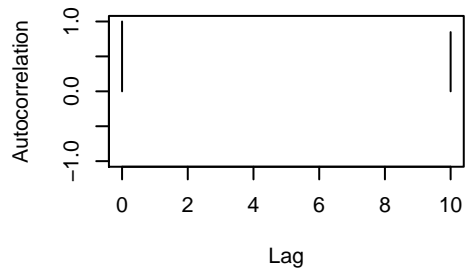
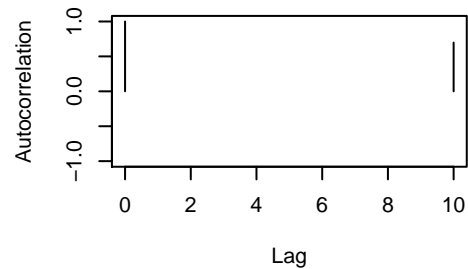


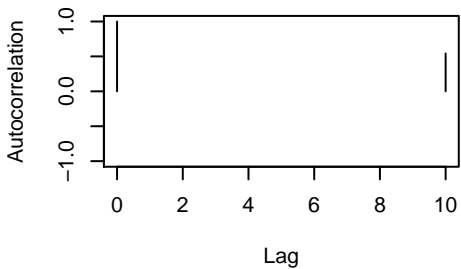
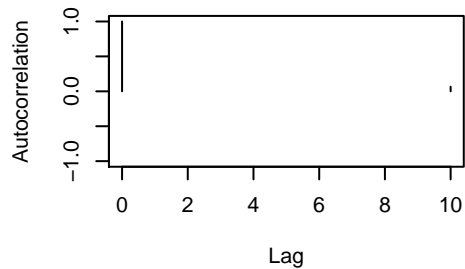
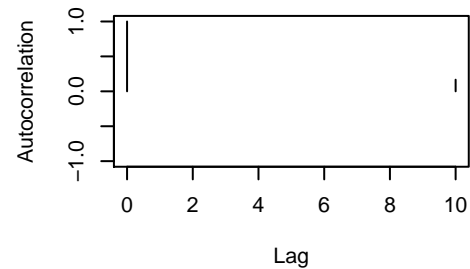
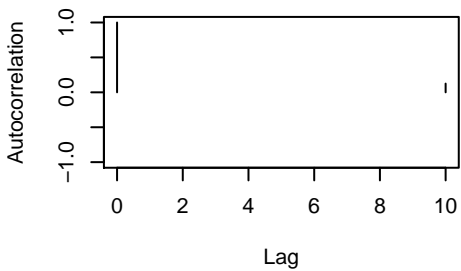
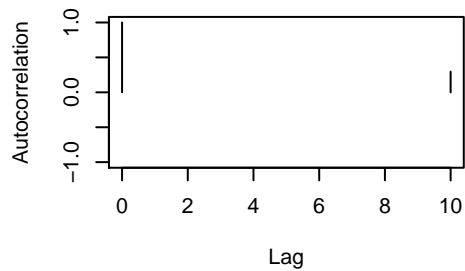
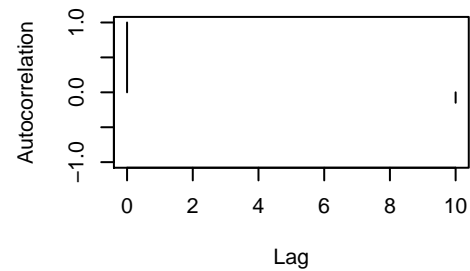
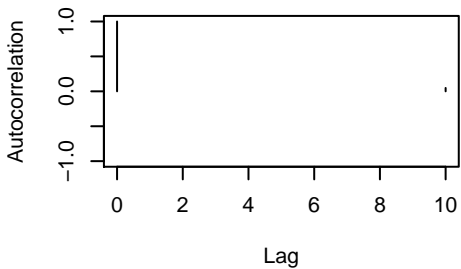
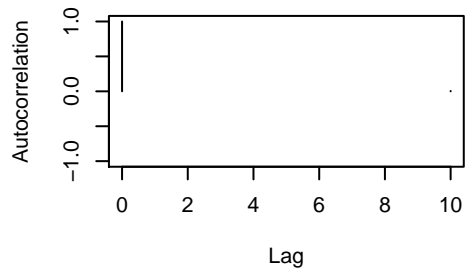
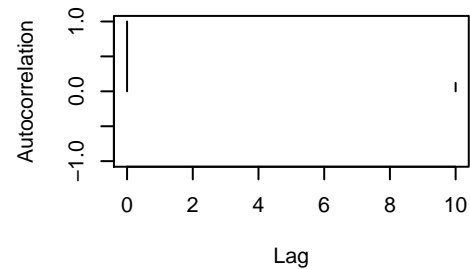
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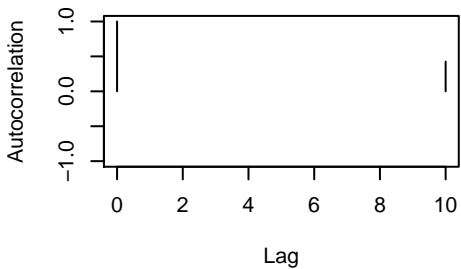
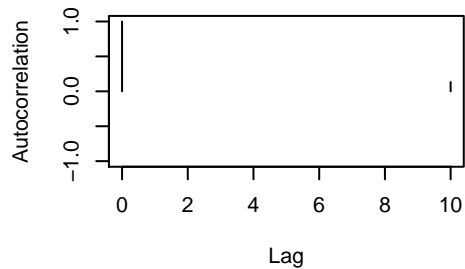
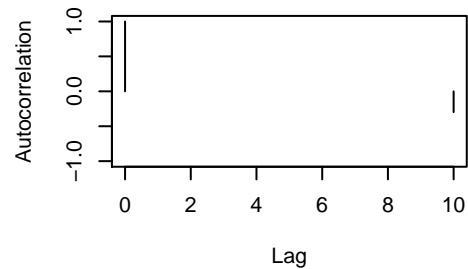
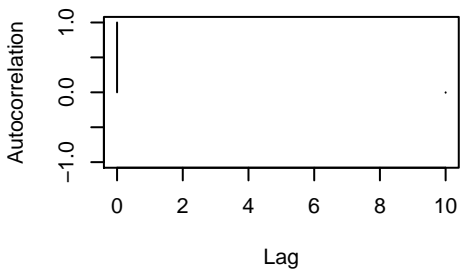
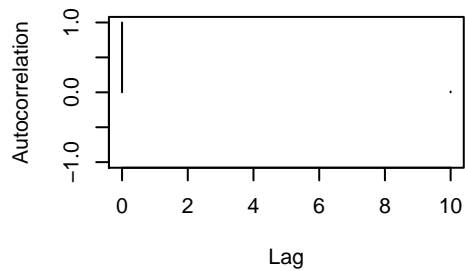
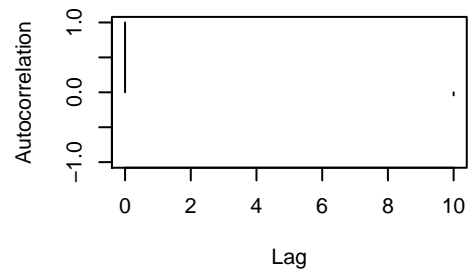
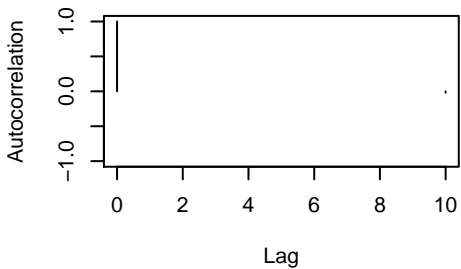
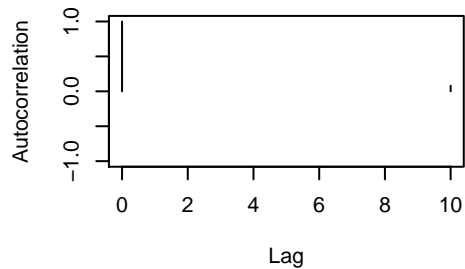
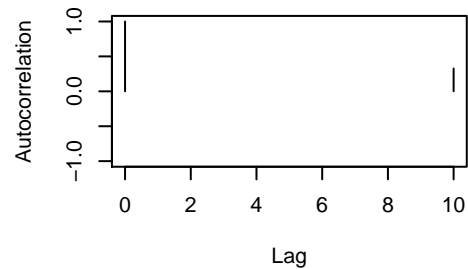


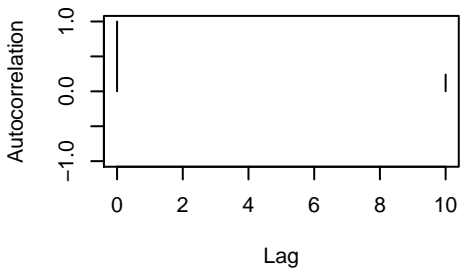
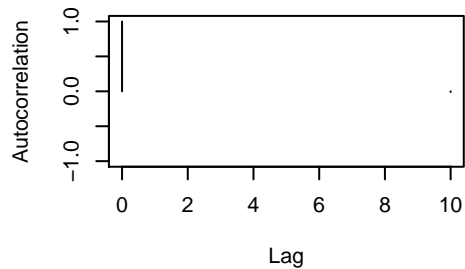
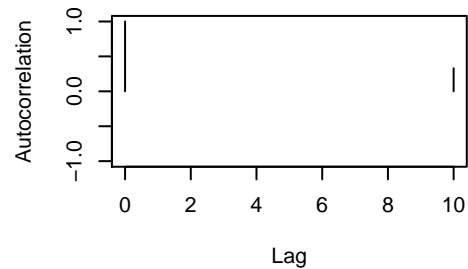
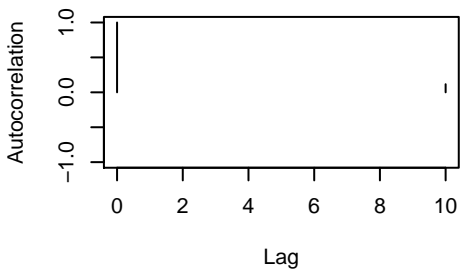
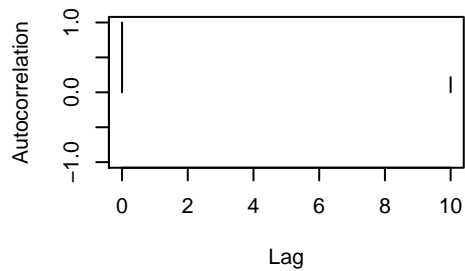
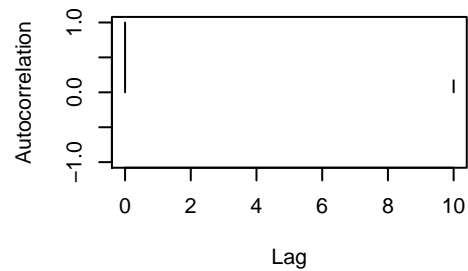
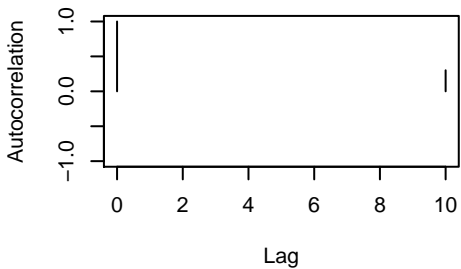
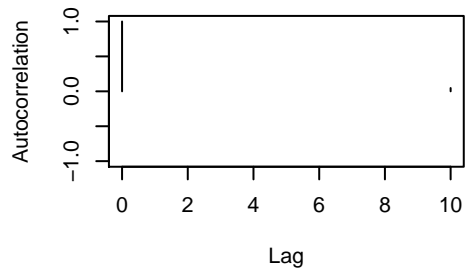
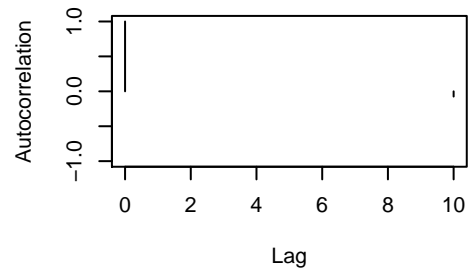
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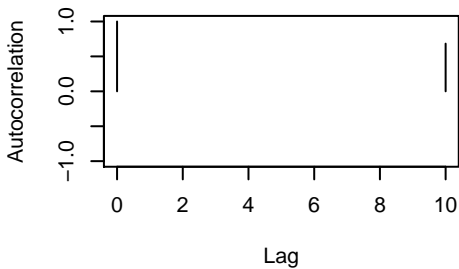
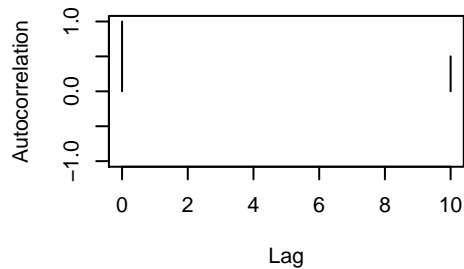
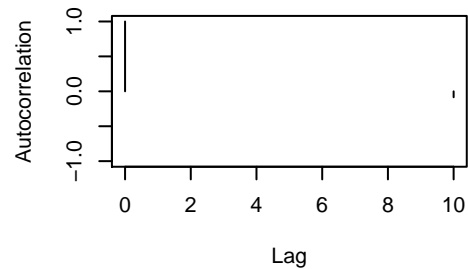
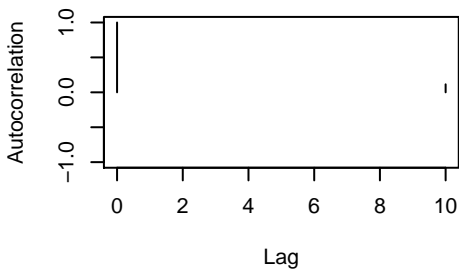
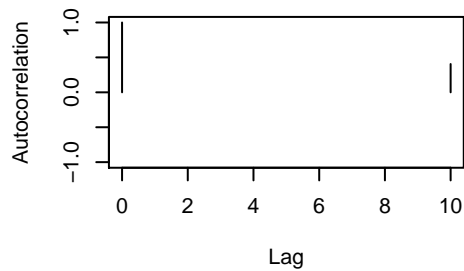
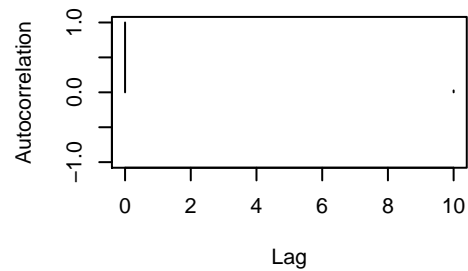
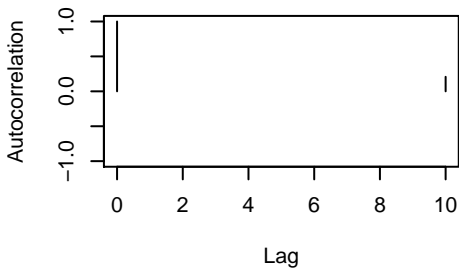
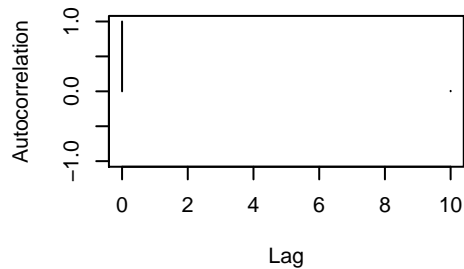
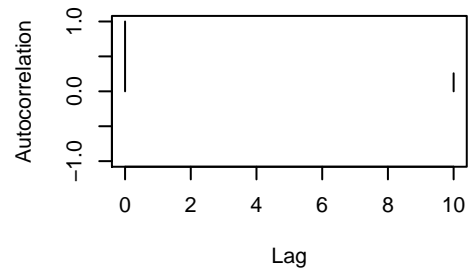
**N.ya[31,1]****N.ya[32,1]****N.ya[33,1]****N.ya[34,1]****N.ya[35,1]****N.ya[36,1]****N.ya[37,1]****N.ya[1,2]****N.ya[2,2]**

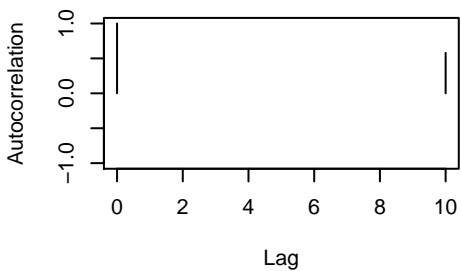
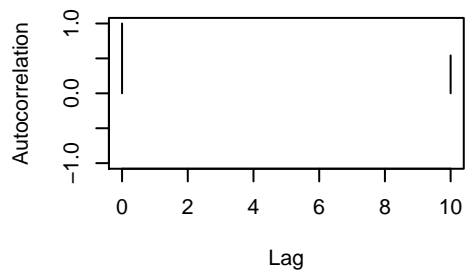
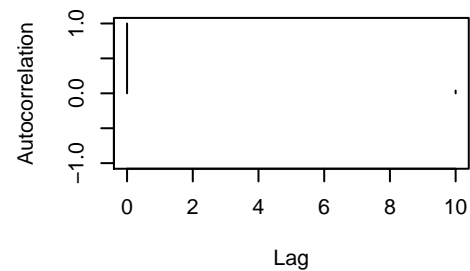
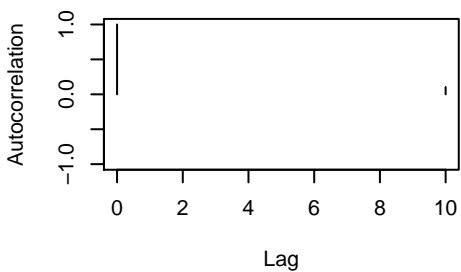
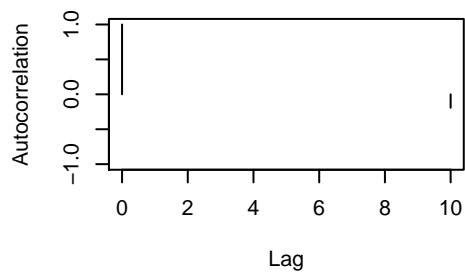
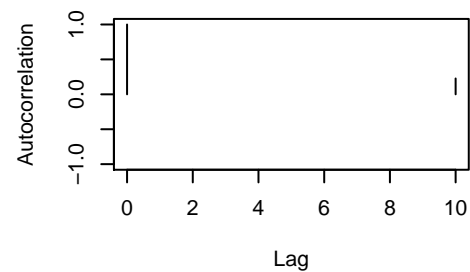
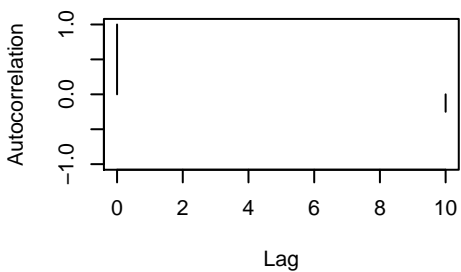
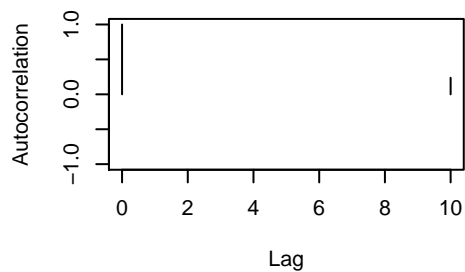
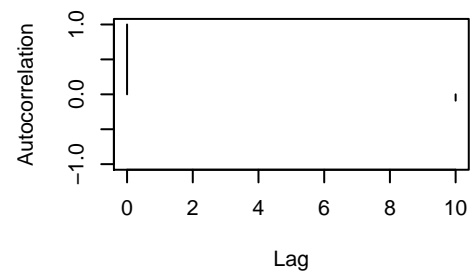
**N.ya[3,2]****N.ya[4,2]****N.ya[5,2]****N.ya[6,2]****N.ya[7,2]****N.ya[8,2]****N.ya[9,2]****N.ya[10,2]****N.ya[11,2]**

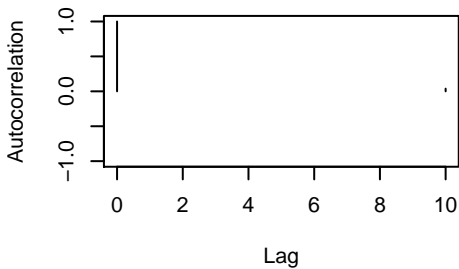
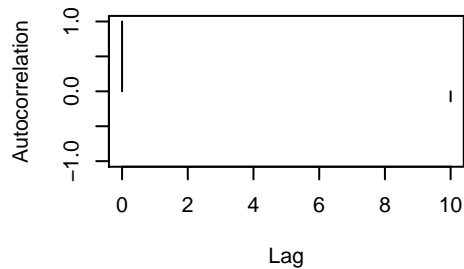
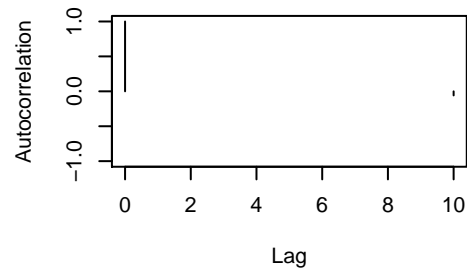
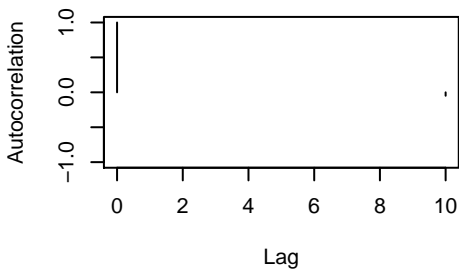
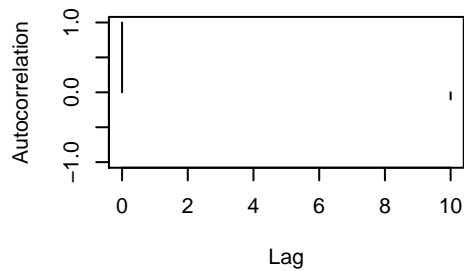
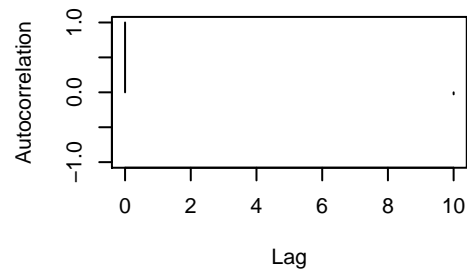
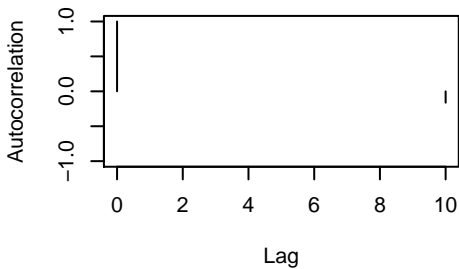
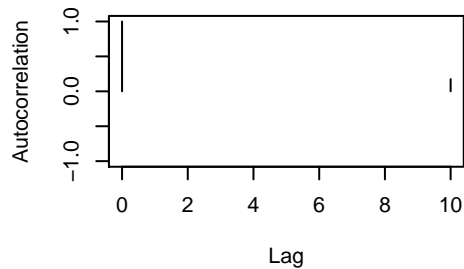
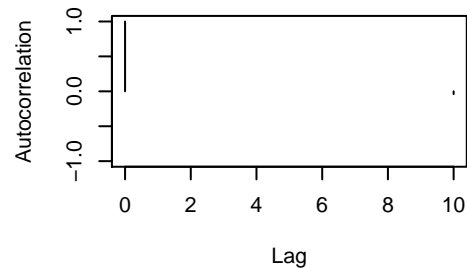
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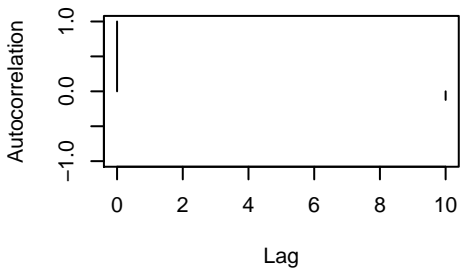
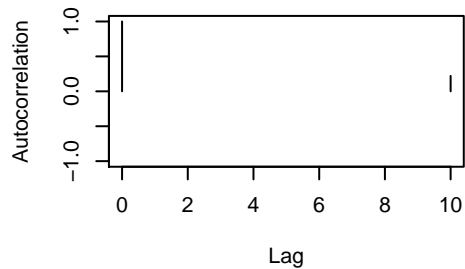
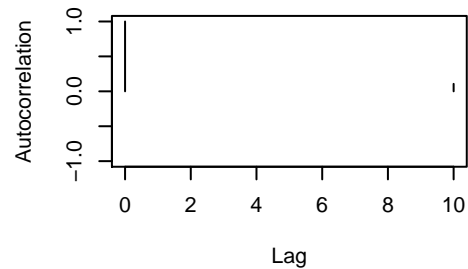
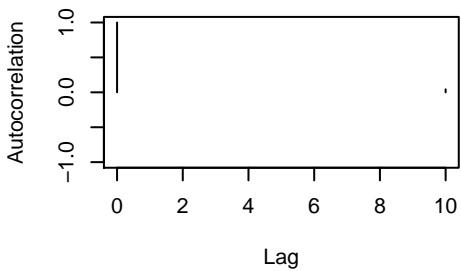
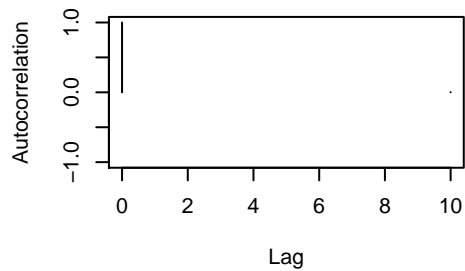
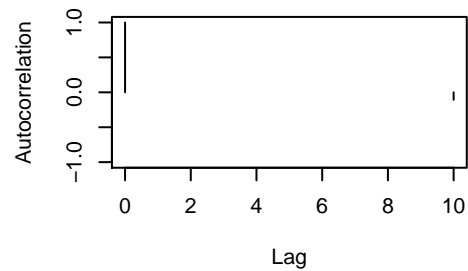
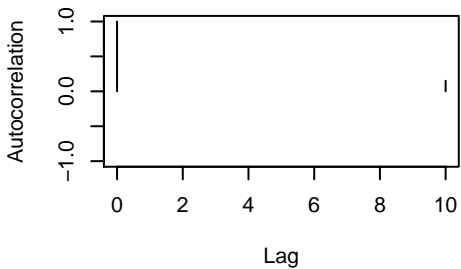
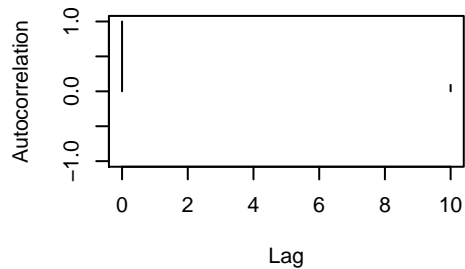
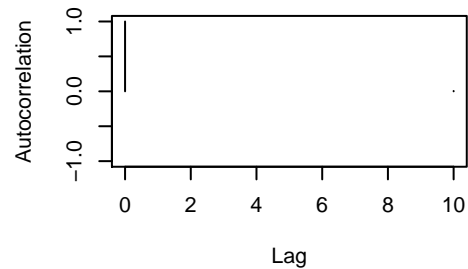
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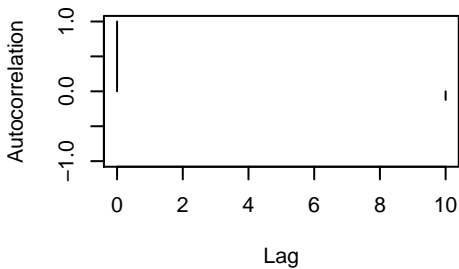
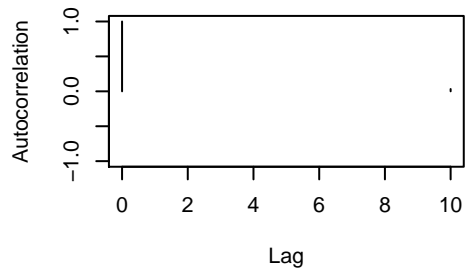
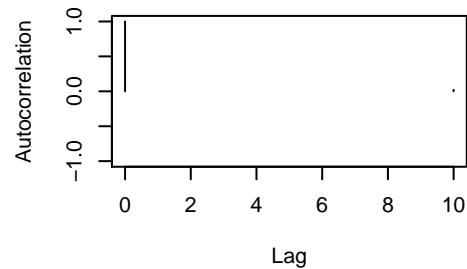
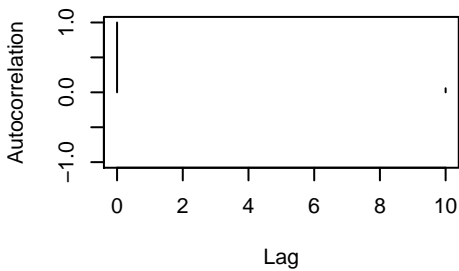
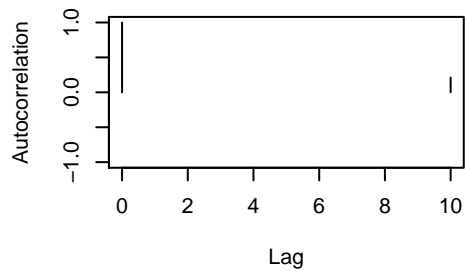
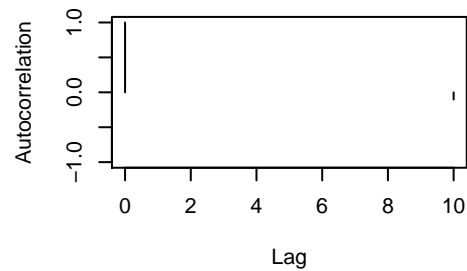
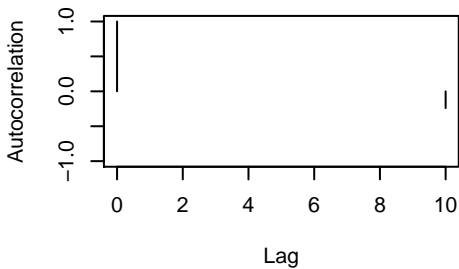
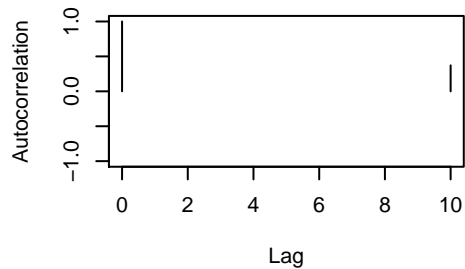
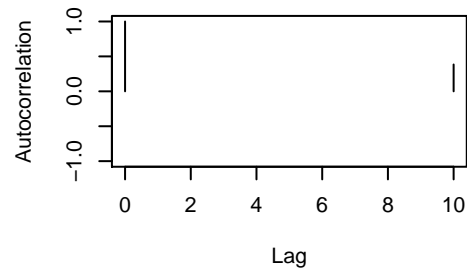


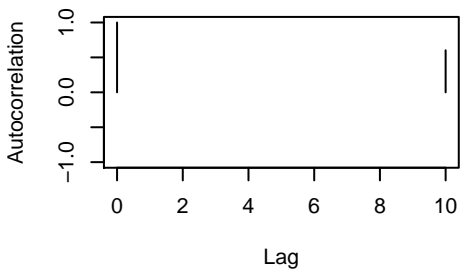
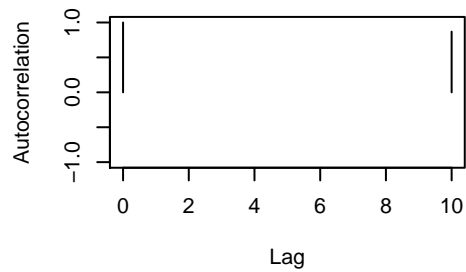
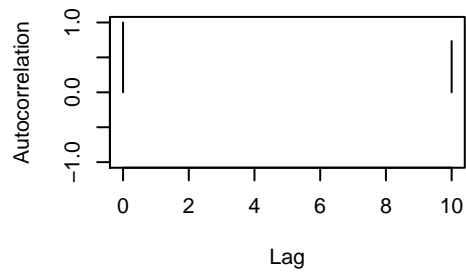
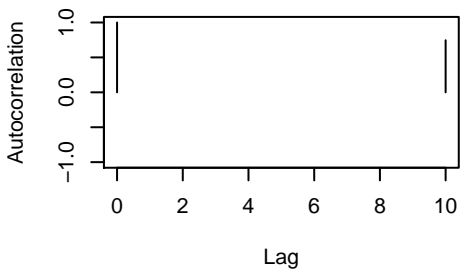
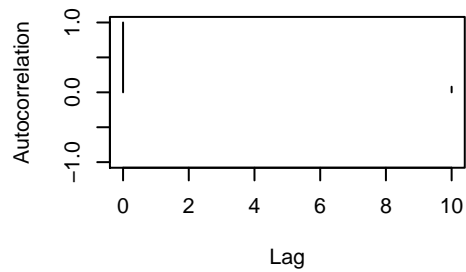
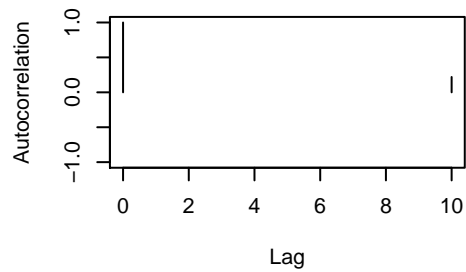
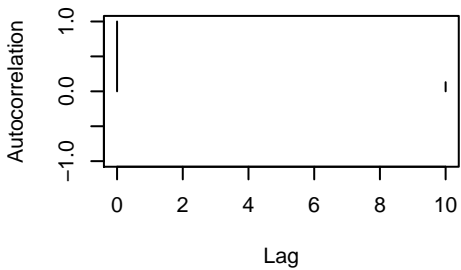
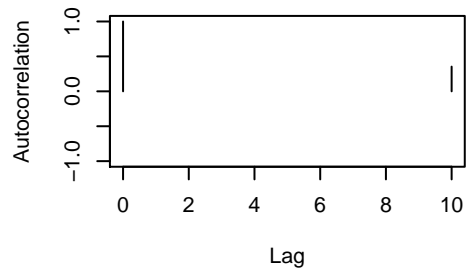
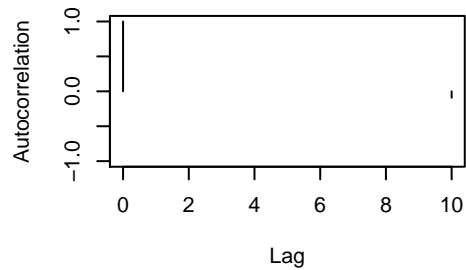
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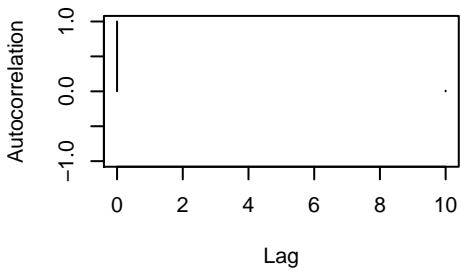
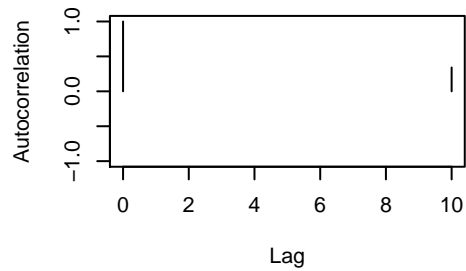
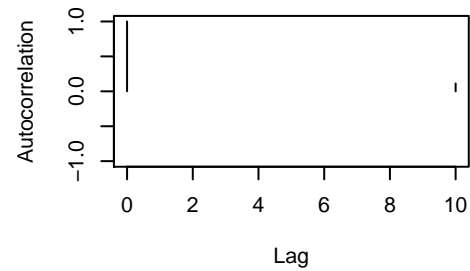
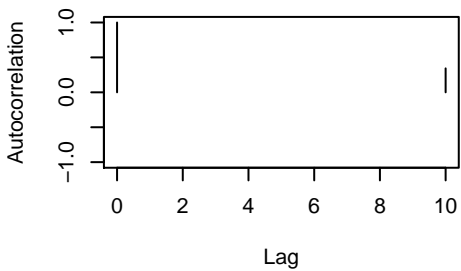
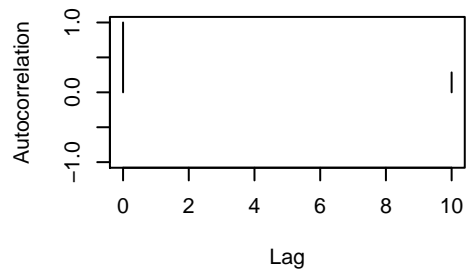
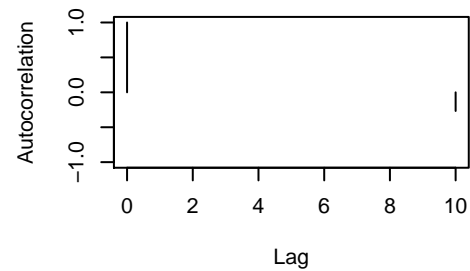
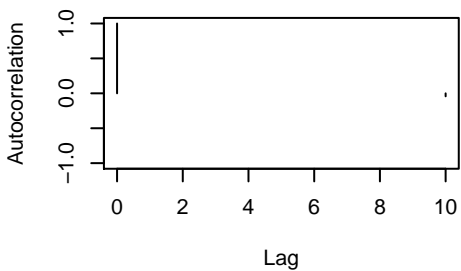
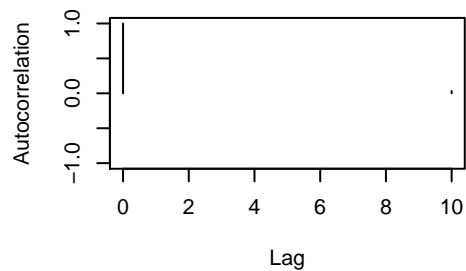
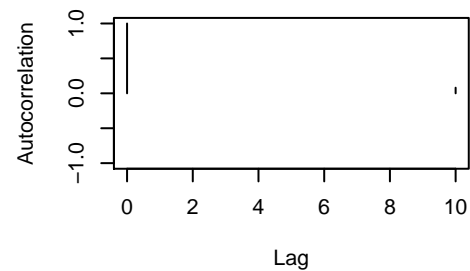
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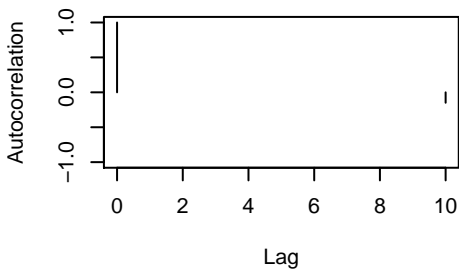
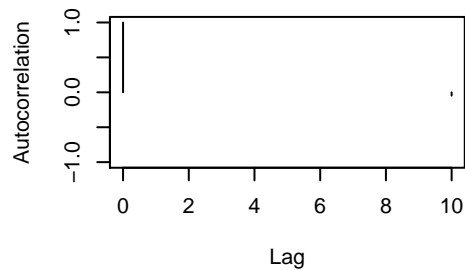
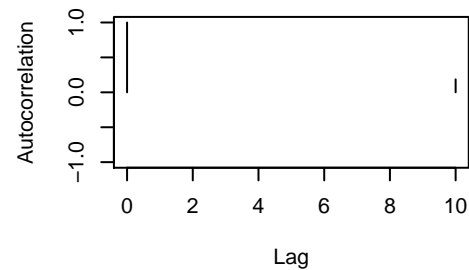
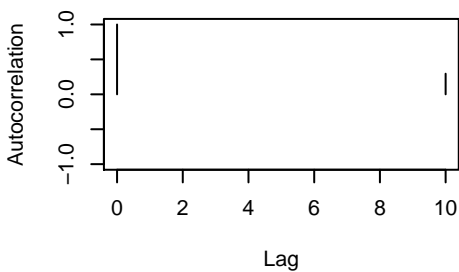
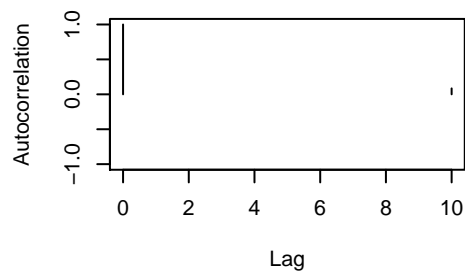
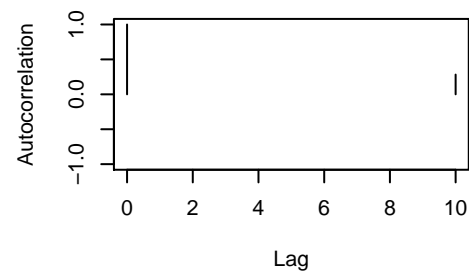
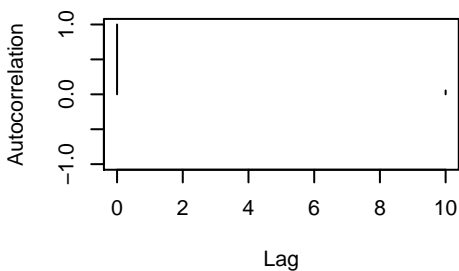
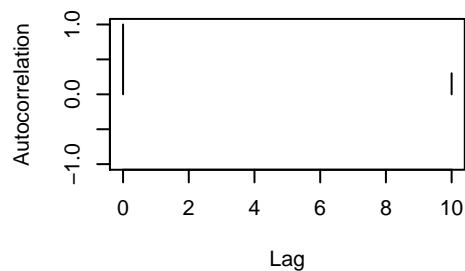
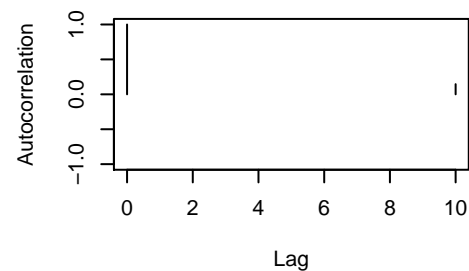
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**N.ya[20,3]****N.ya[21,3]****N.ya[22,3]****N.ya[23,3]****N.ya[24,3]****N.ya[25,3]****N.ya[26,3]****N.ya[27,3]****N.ya[28,3]**

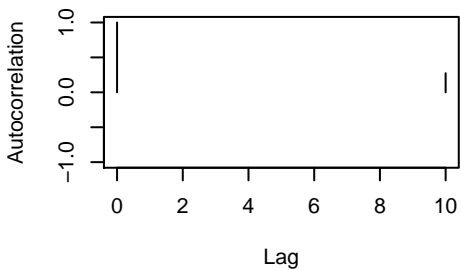
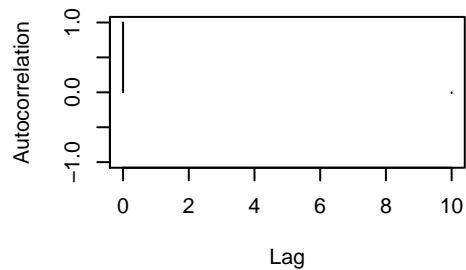
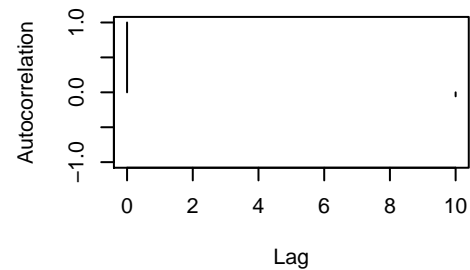
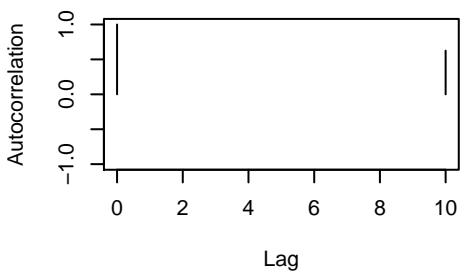
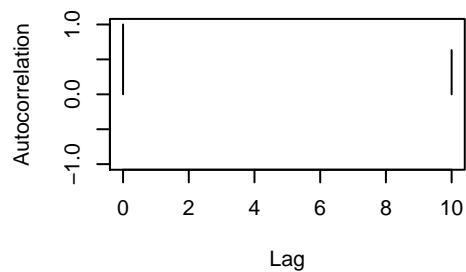
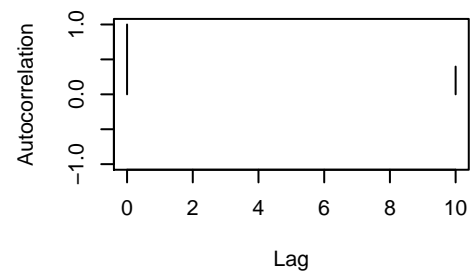
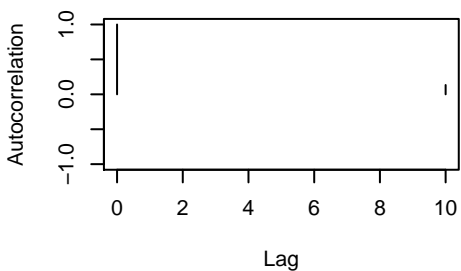
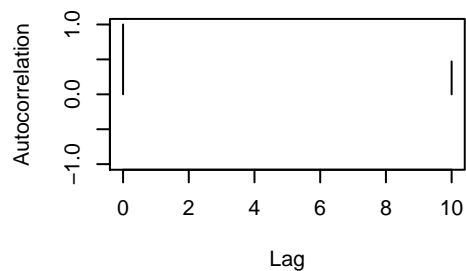
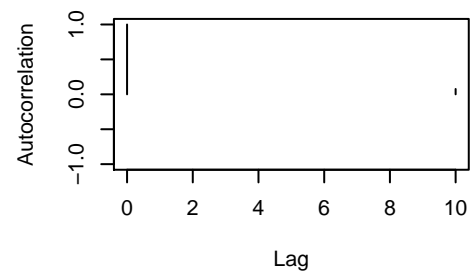
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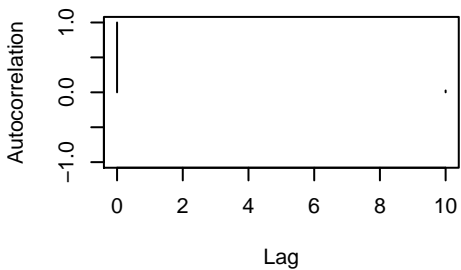
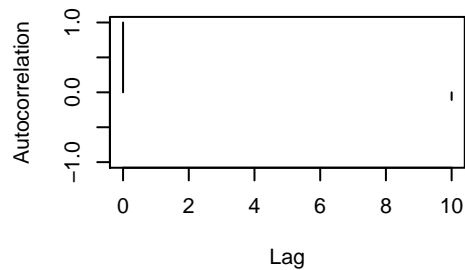
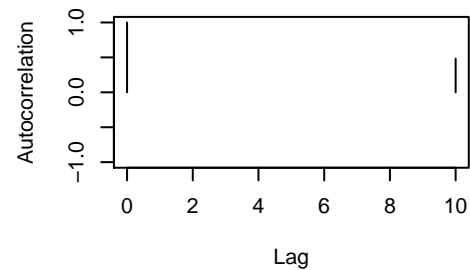
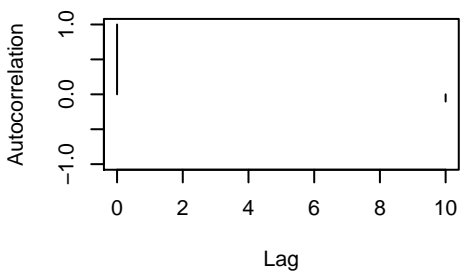
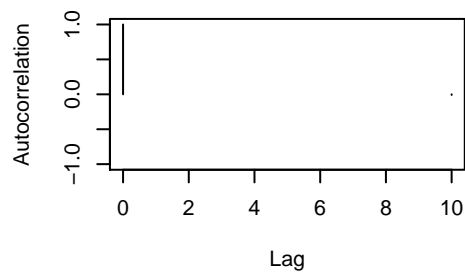
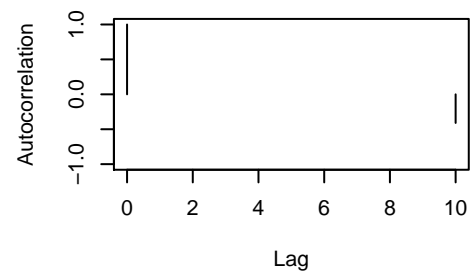
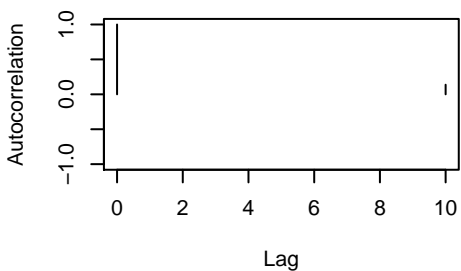
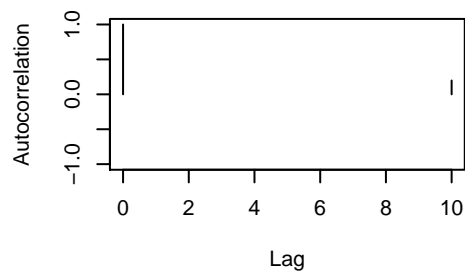
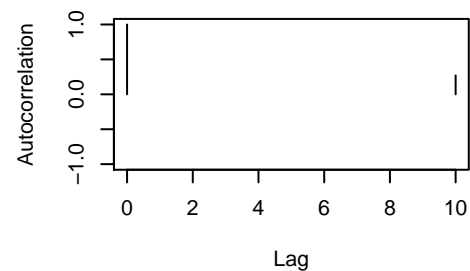
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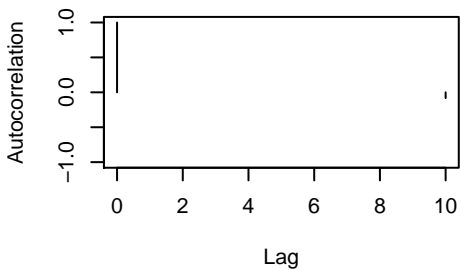
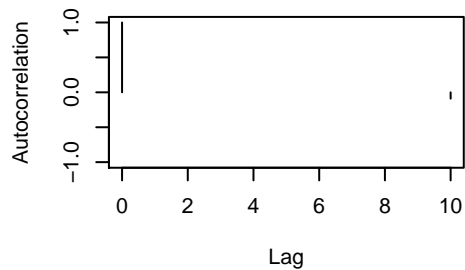
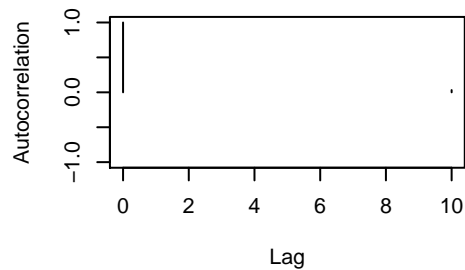
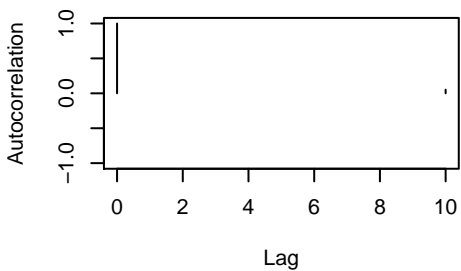
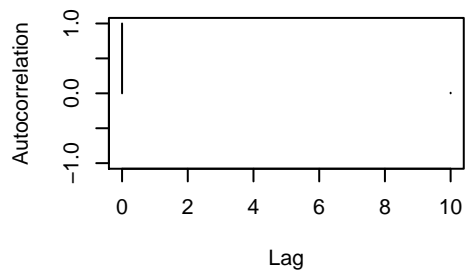
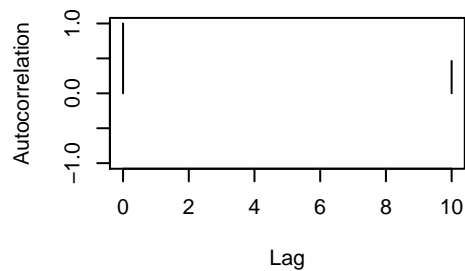
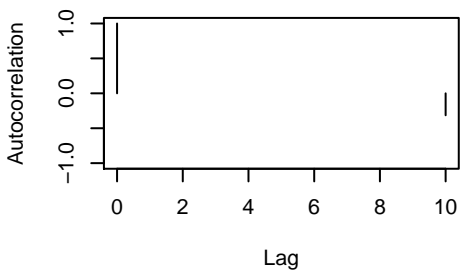
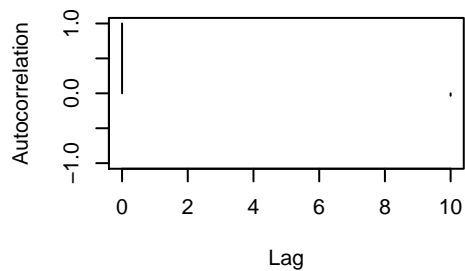
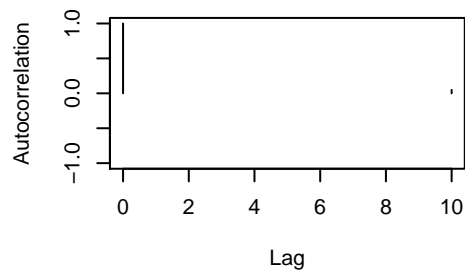
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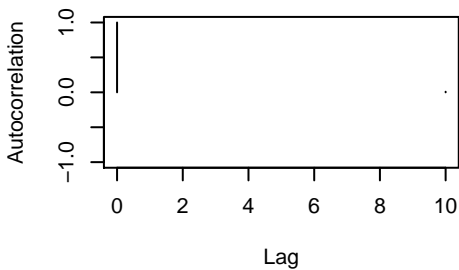
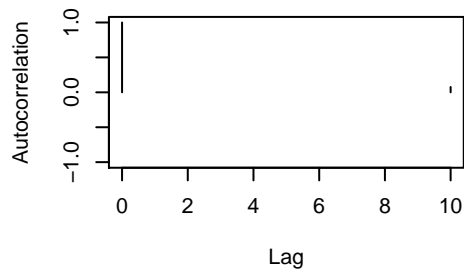
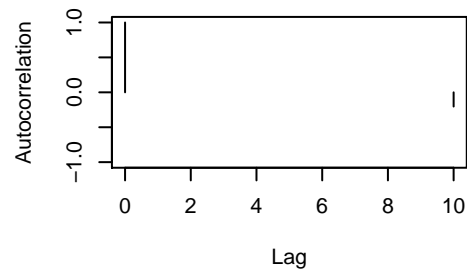
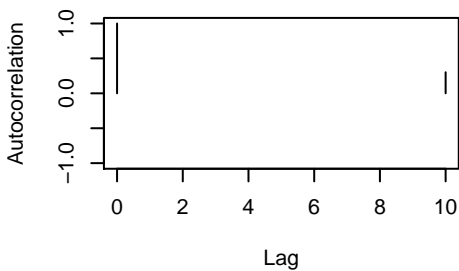
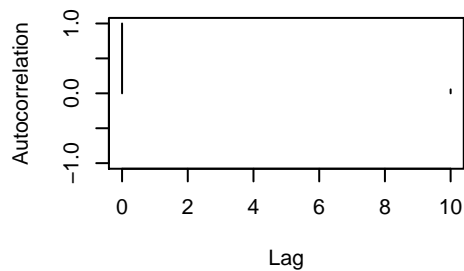
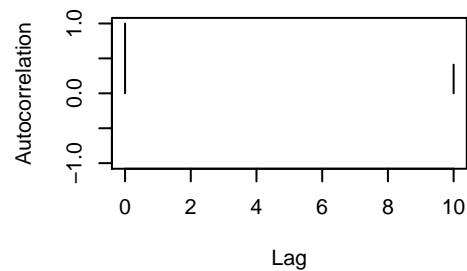
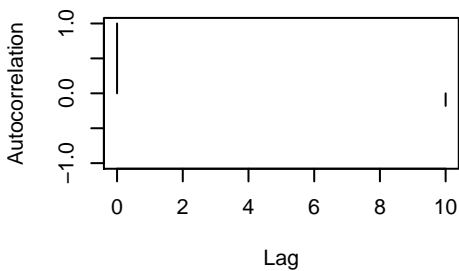
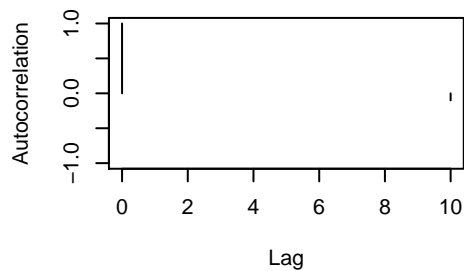
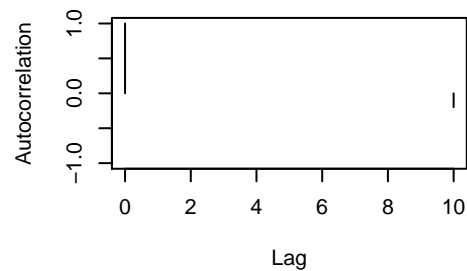
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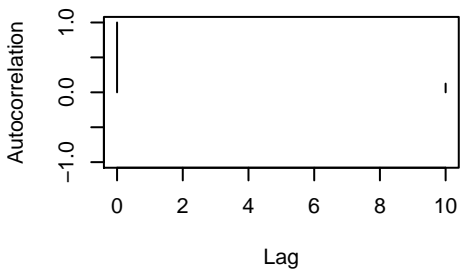
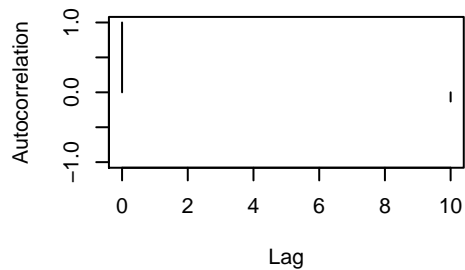
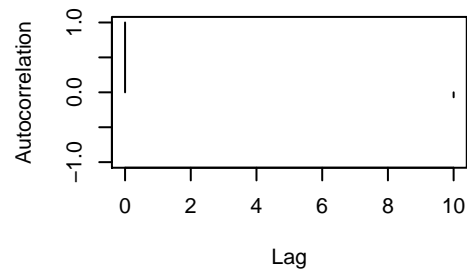
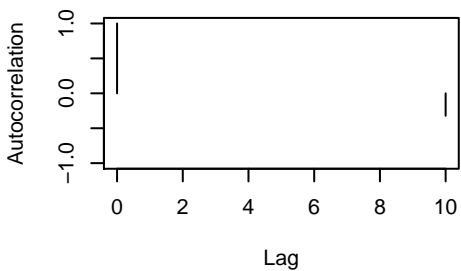
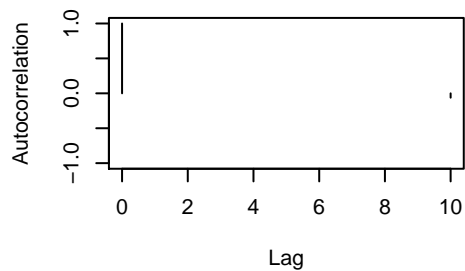
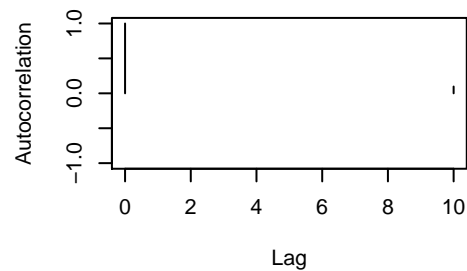
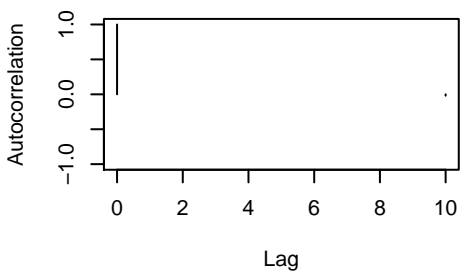
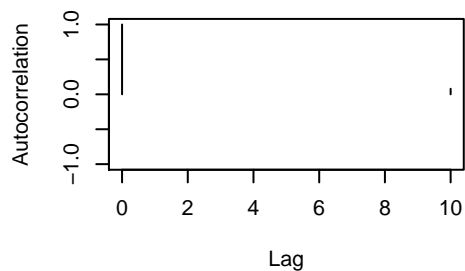
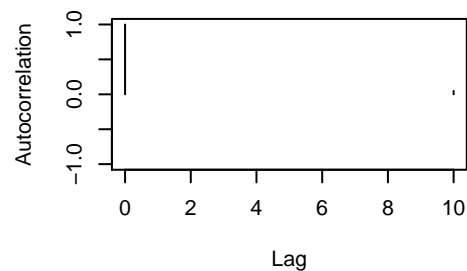


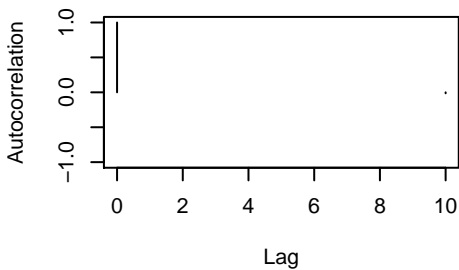
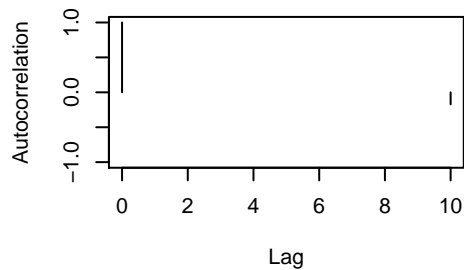
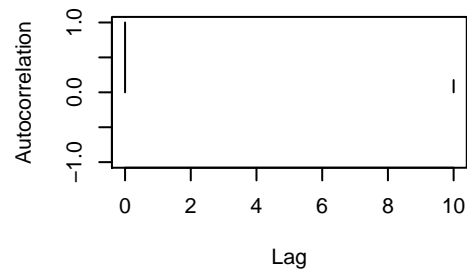
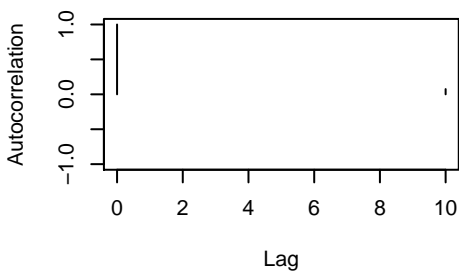
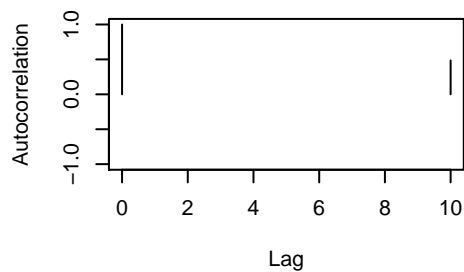
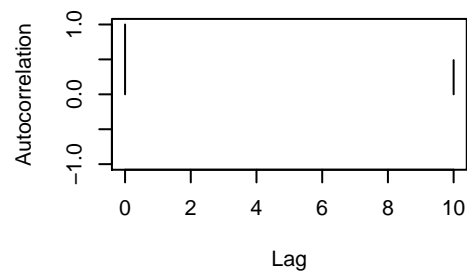
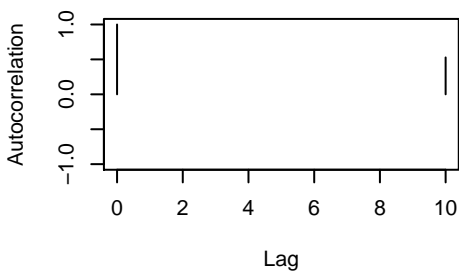
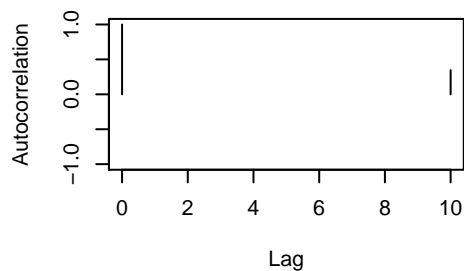
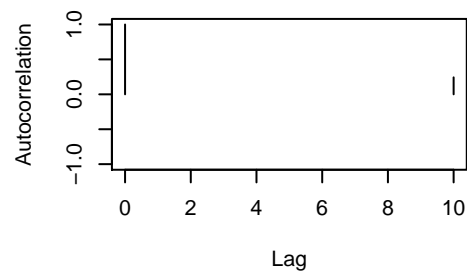
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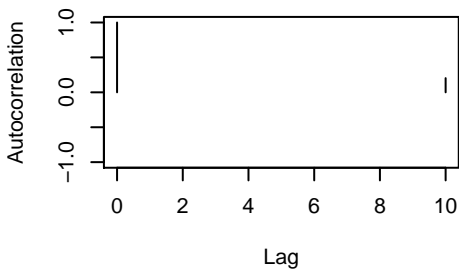
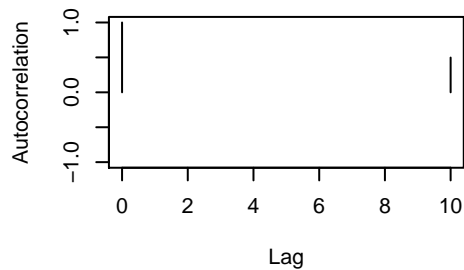
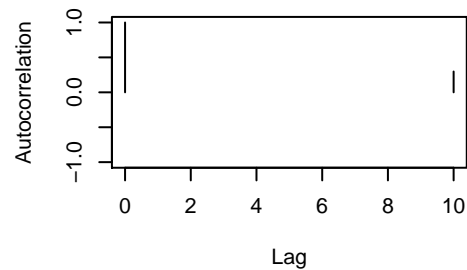
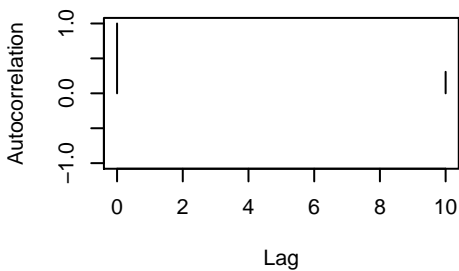
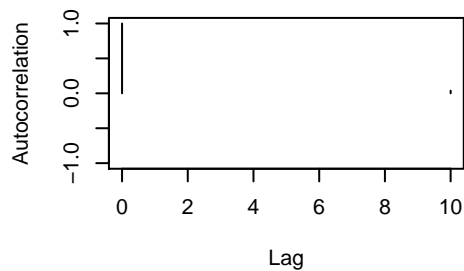
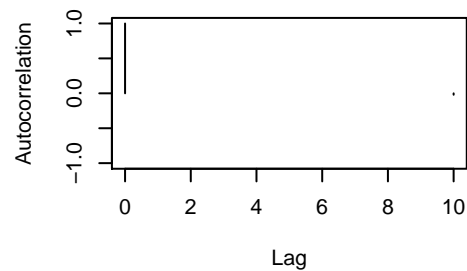
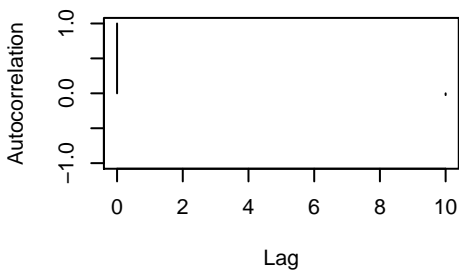
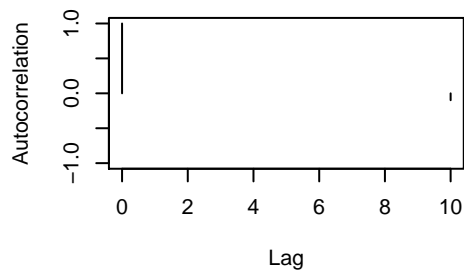
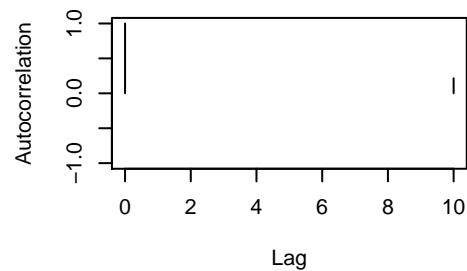
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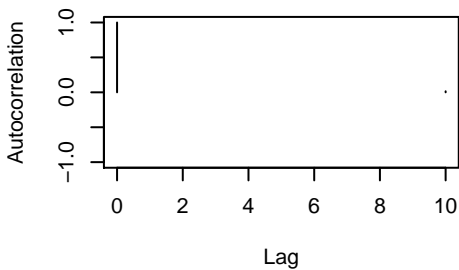
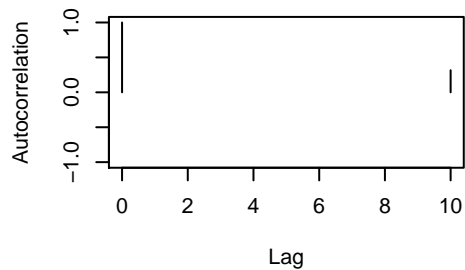
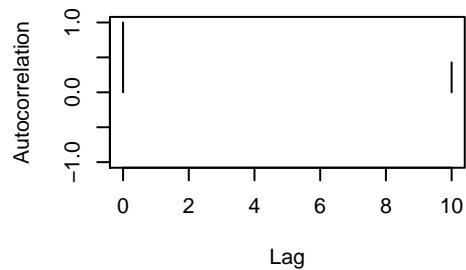
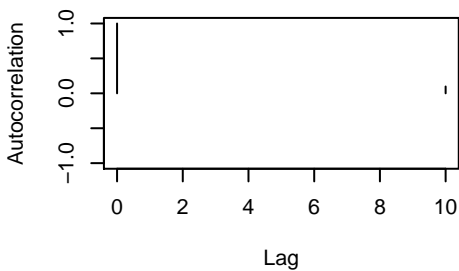
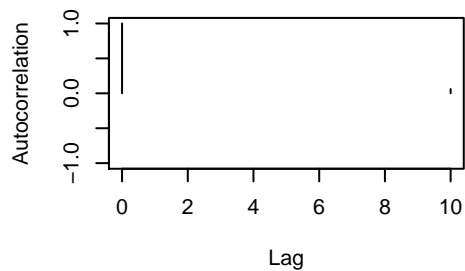
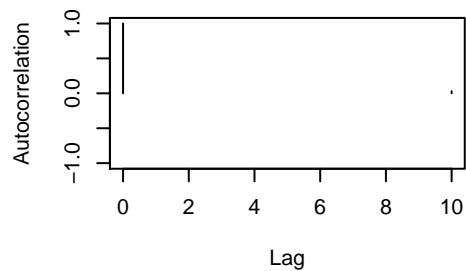
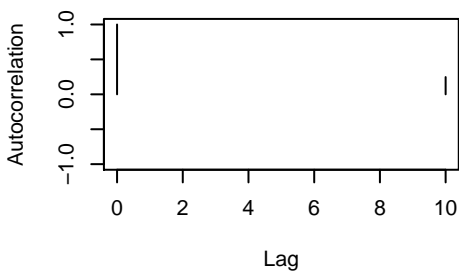
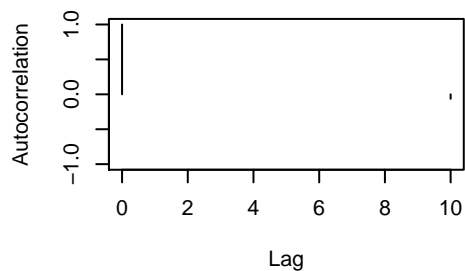
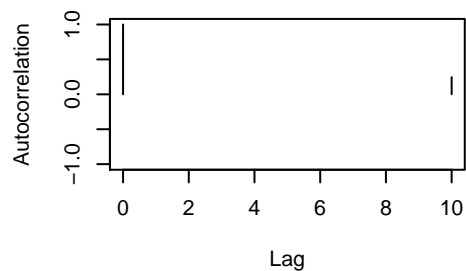
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**S[16]****S[17]****S[18]****S[19]****S[20]****S[21]****S[22]****S[23]****S[24]**

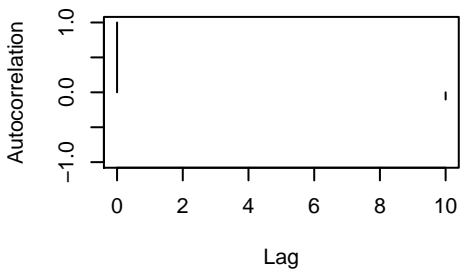
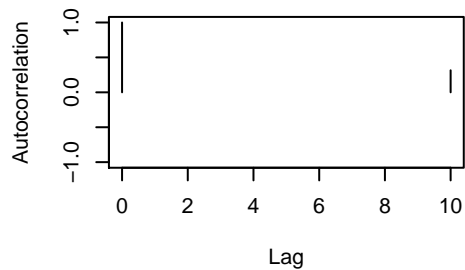
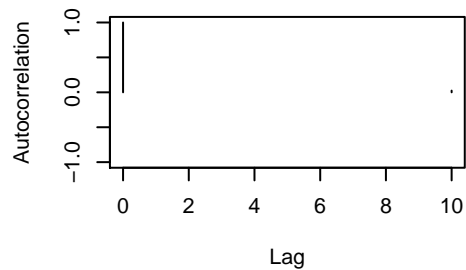
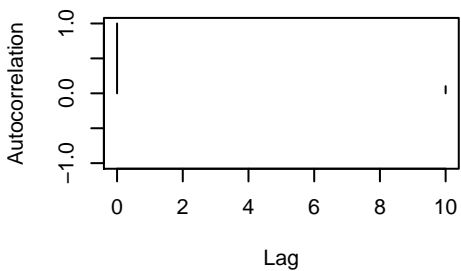
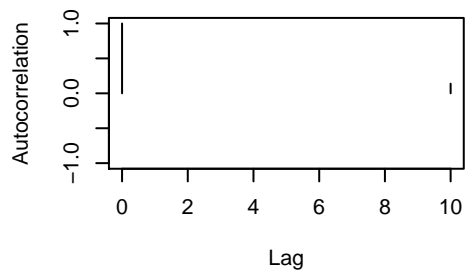
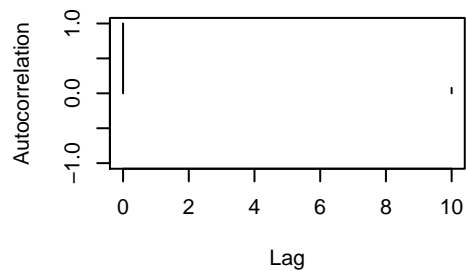
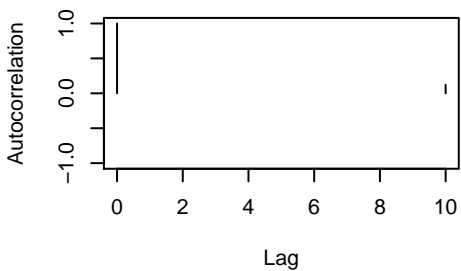
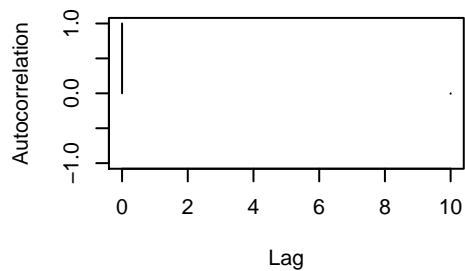
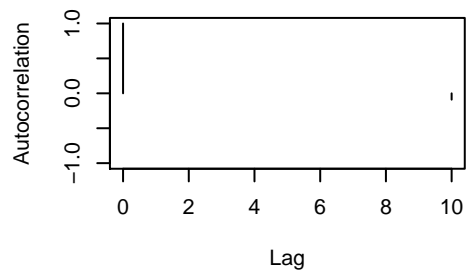
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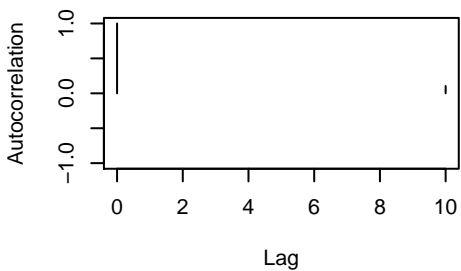
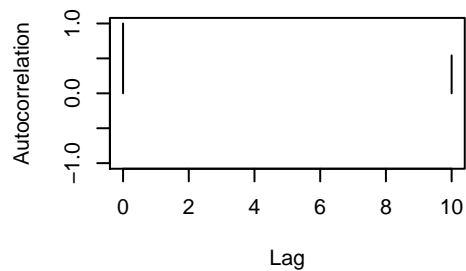
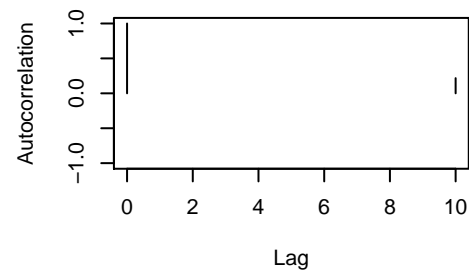
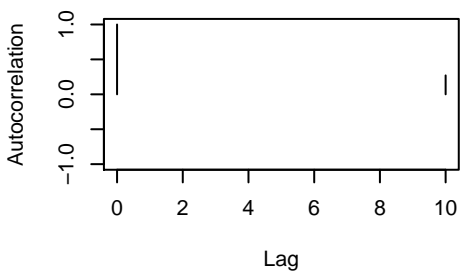
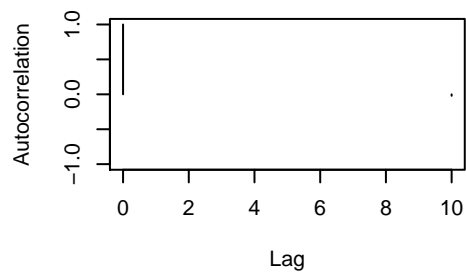
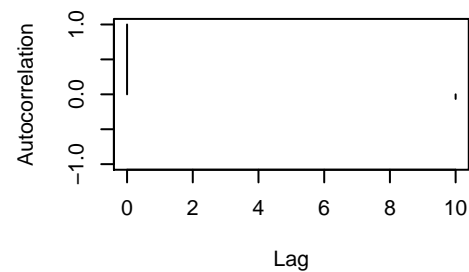
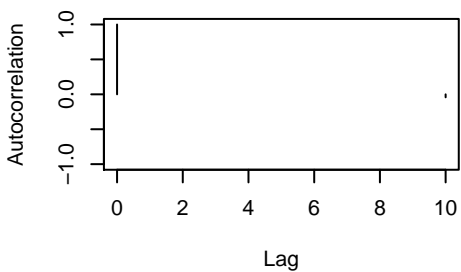
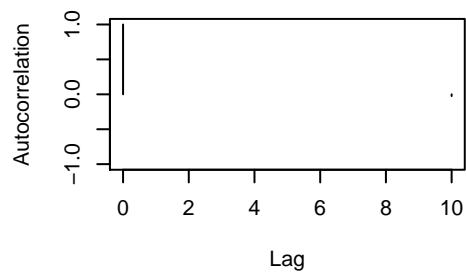
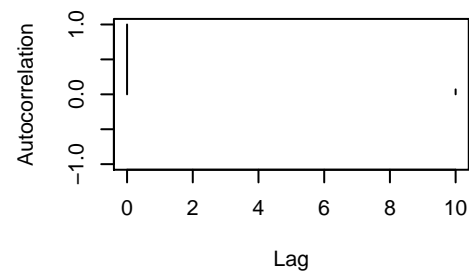
**S[34]****S[35]****S[36]****S[37]****S.eq.c****S.max****S.msy.c****U.msy.c****alpha**

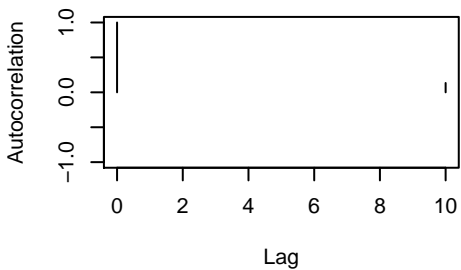
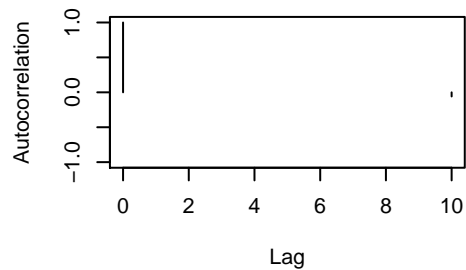
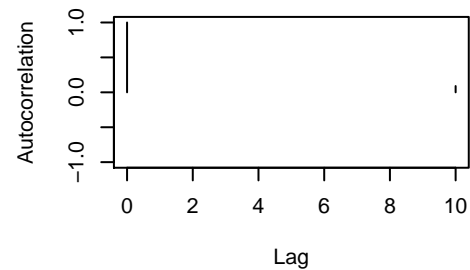
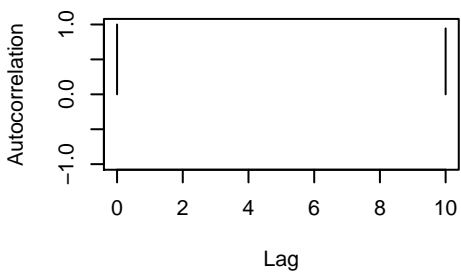
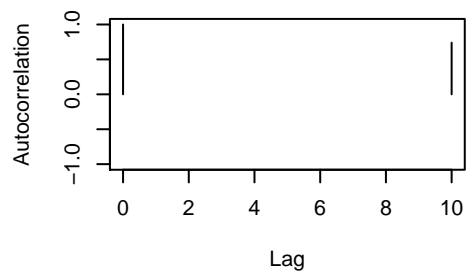
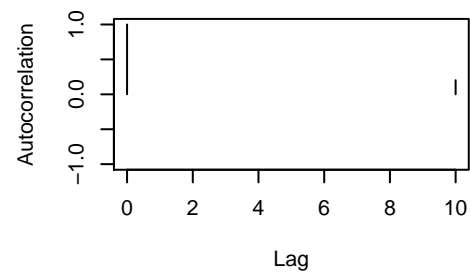
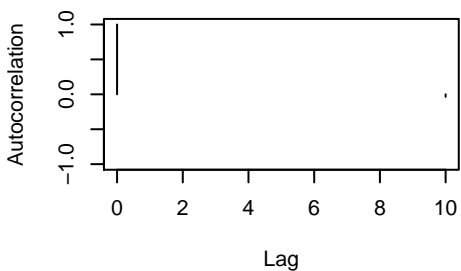
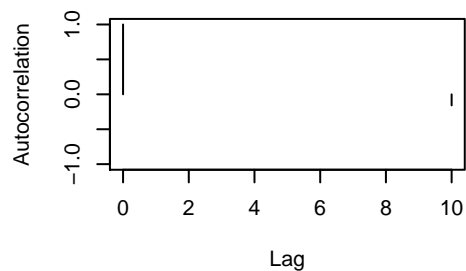
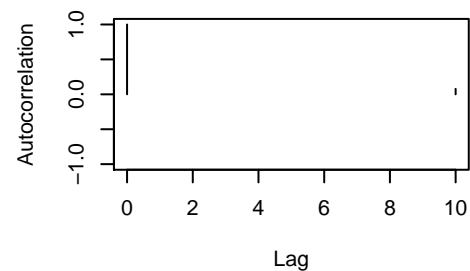
**alpha.c****beta****Inalpha****Inalpha.c****log.resid[7]****log.resid[8]****log.resid[9]****log.resid[10]****log.resid[11]**

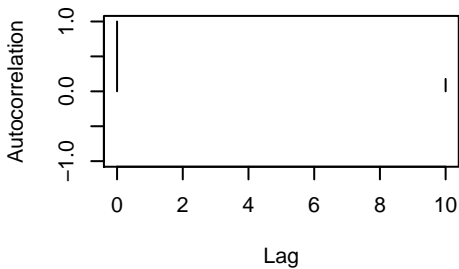
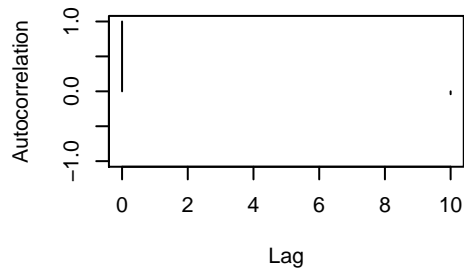
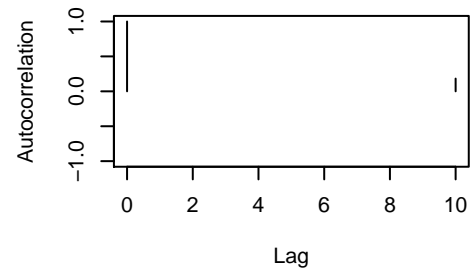
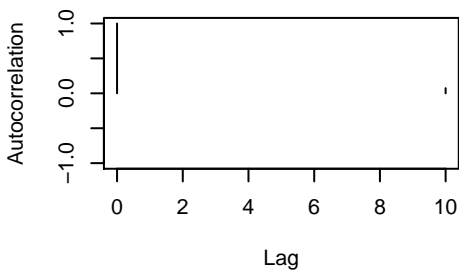
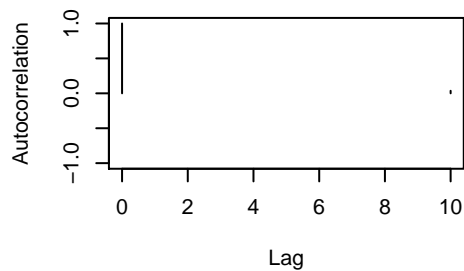
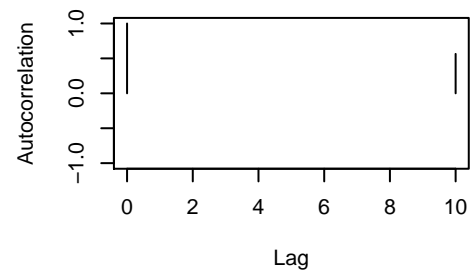
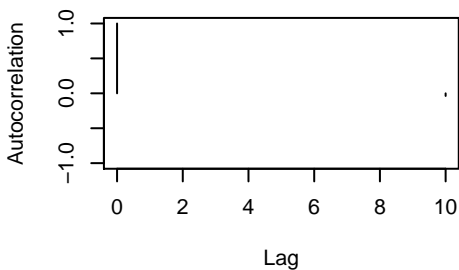
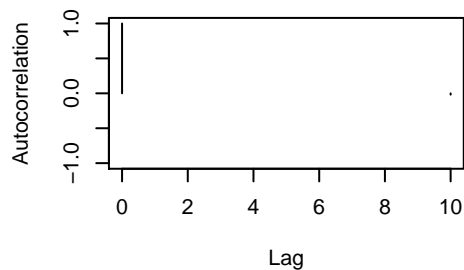
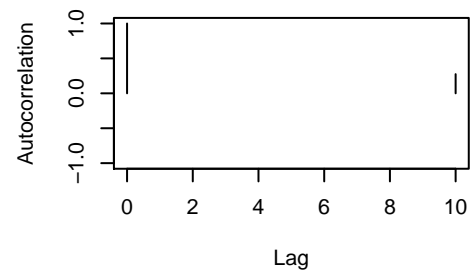
**log.resid[12]****log.resid[13]****log.resid[14]****log.resid[15]****log.resid[16]****log.resid[17]****log.resid[18]****log.resid[19]****log.resid[20]**



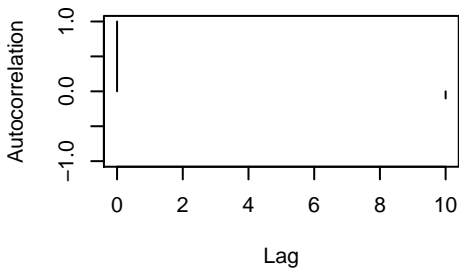
**log.resid[21]****log.resid[22]****log.resid[23]****log.resid[24]****log.resid[25]****log.resid[26]****log.resid[27]****log.resid[28]****log.resid[29]**

**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]**

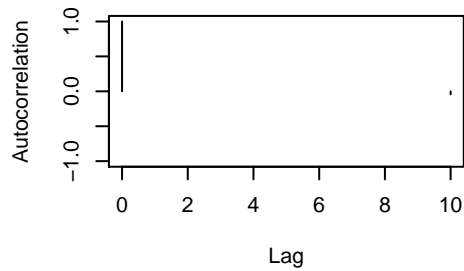
**log.resid[39]****log.resid.0****mean.log.R0****mu.HB[1]****mu.HB[2]****mu.HB[3]****mu.HB[4]****mu.HB[5]****mu.HB[6]**

**mu.HB[7]****mu.HB[8]****mu.HB[9]****mu.HB[10]****mu.HB[11]****mu.HB[12]****mu.HB[13]****mu.HB[14]****mu.HB[15]**

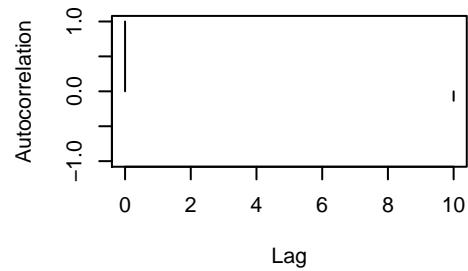
**mu.HB[16]**



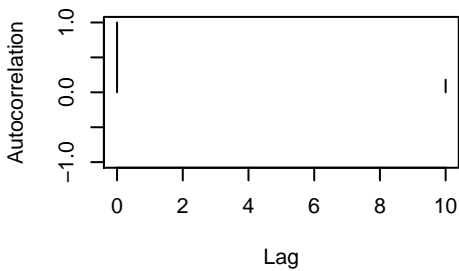
**mu.HB[17]**



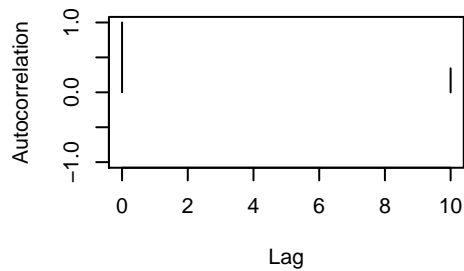
**mu.HB[18]**



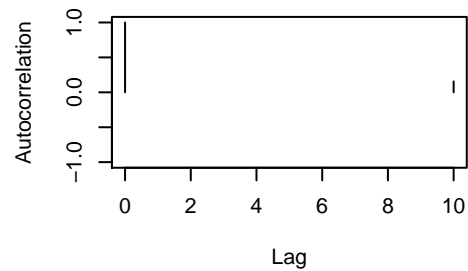
**mu.HB[19]**



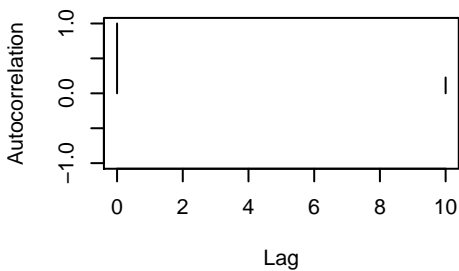
**mu.HB[20]**



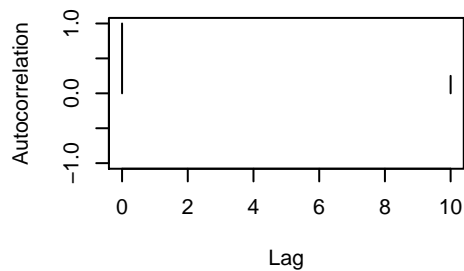
**mu.HB[21]**



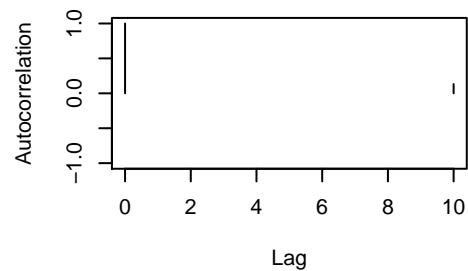
**mu.HB[22]**

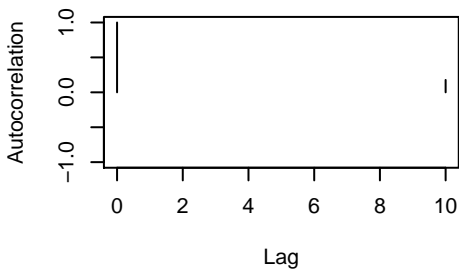
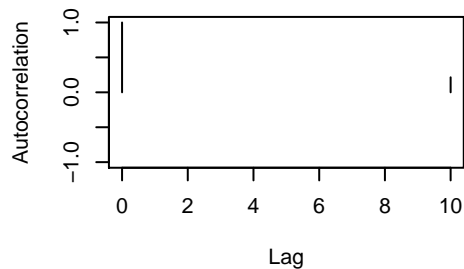
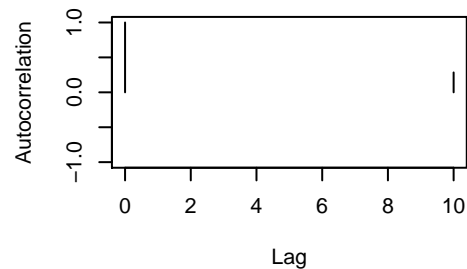
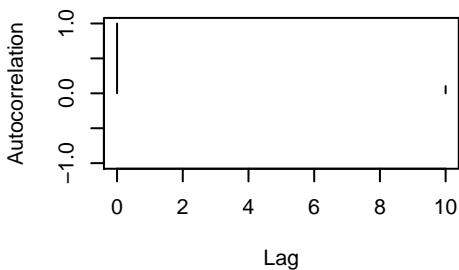
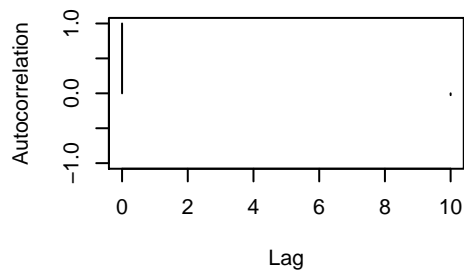
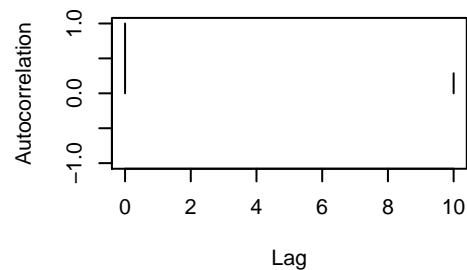
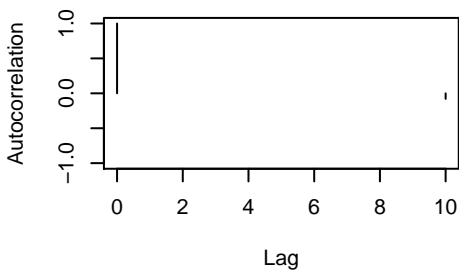
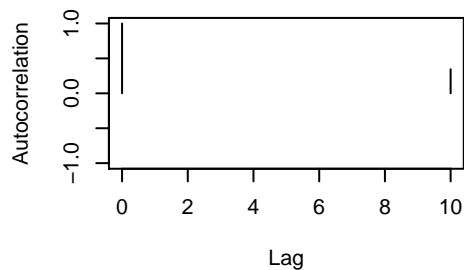
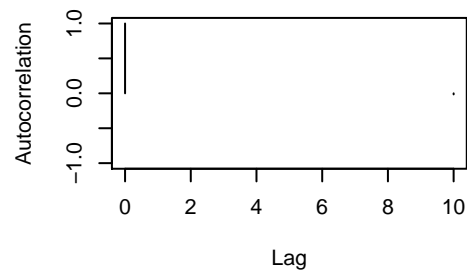


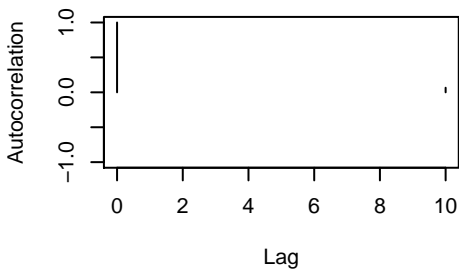
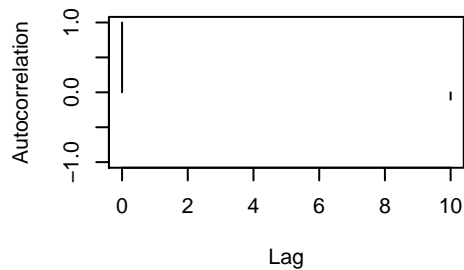
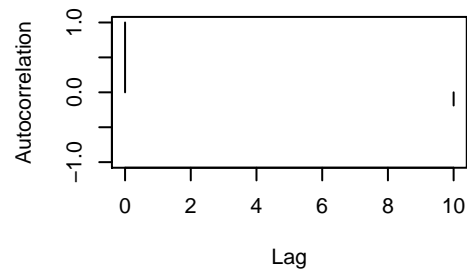
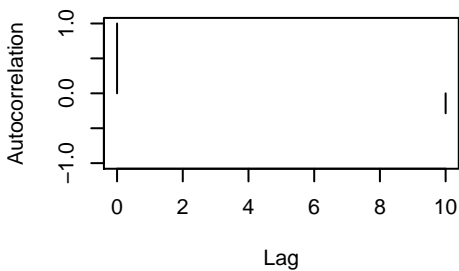
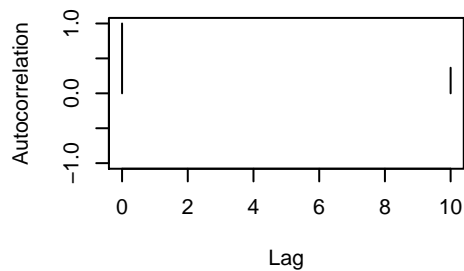
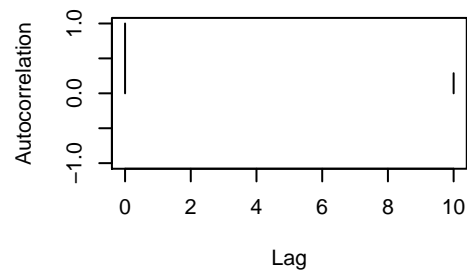
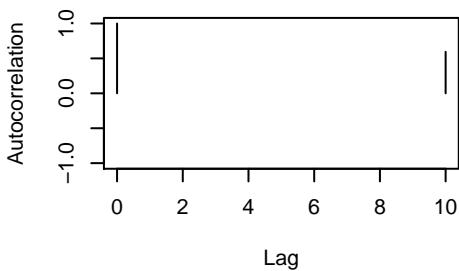
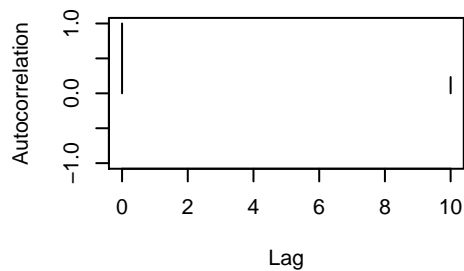
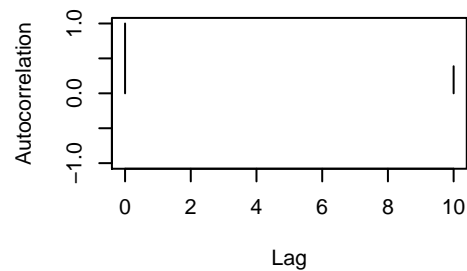
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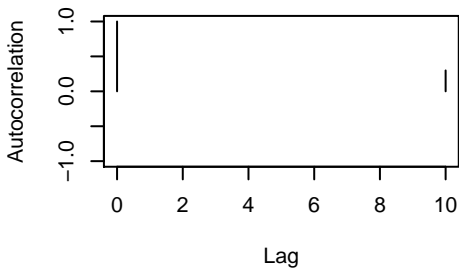
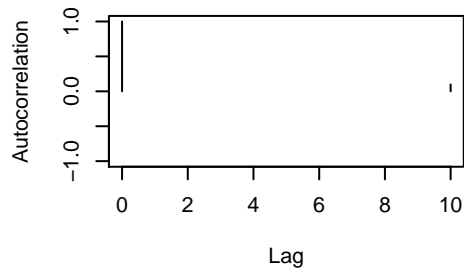
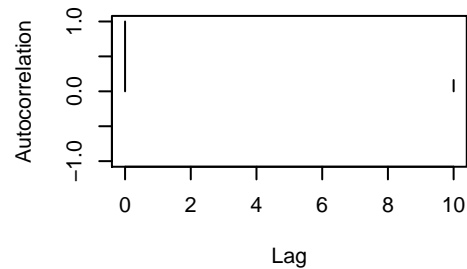
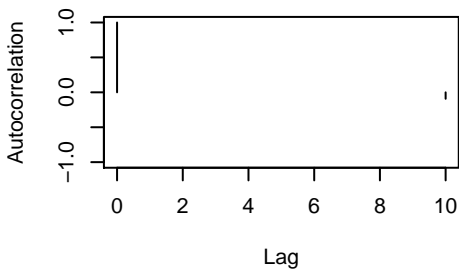
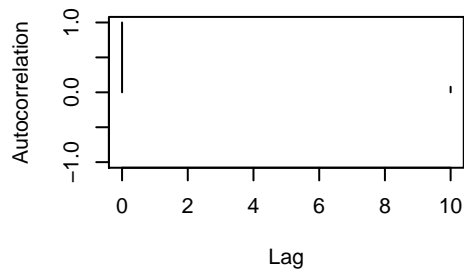
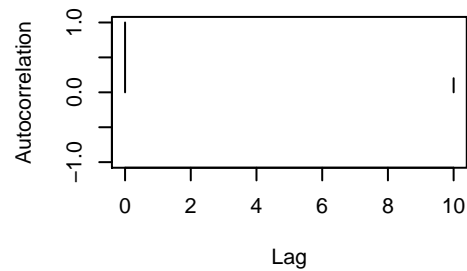
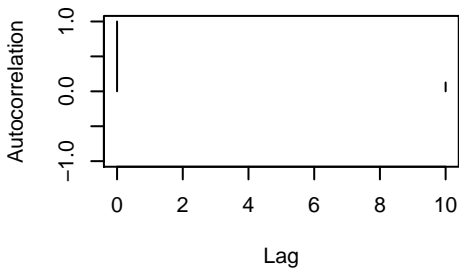
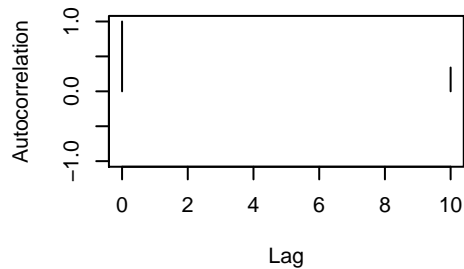
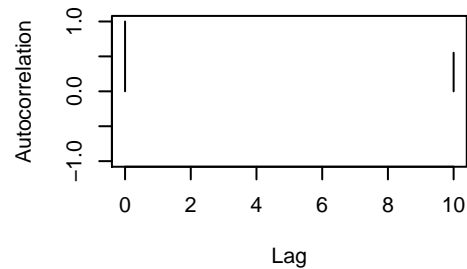


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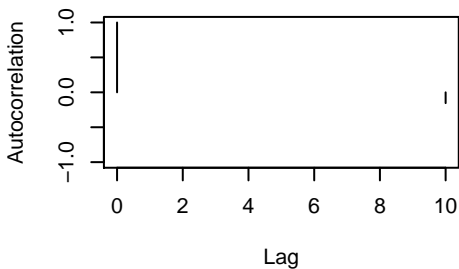
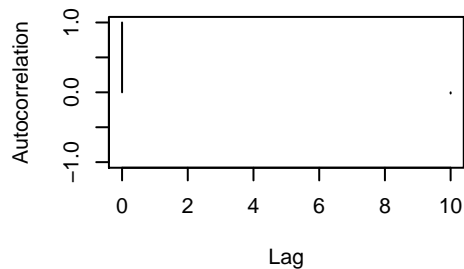
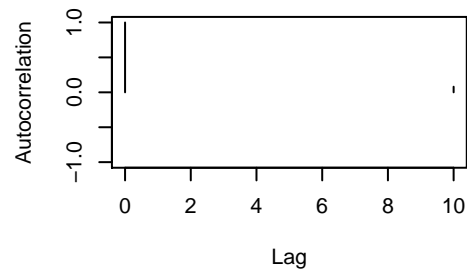
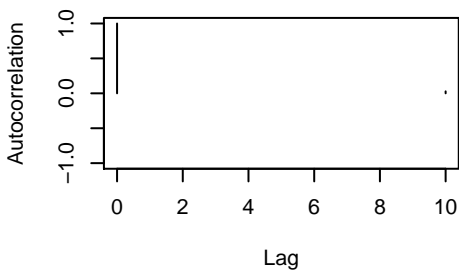
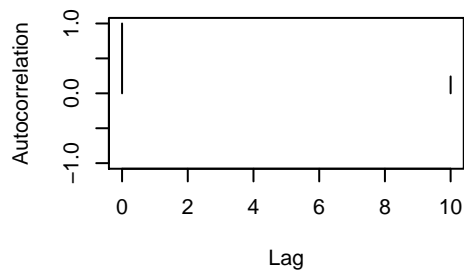
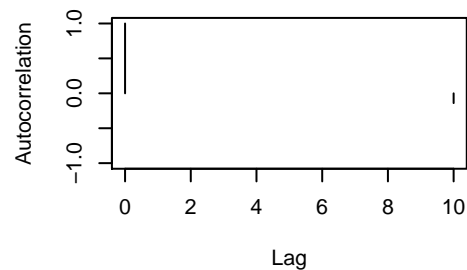
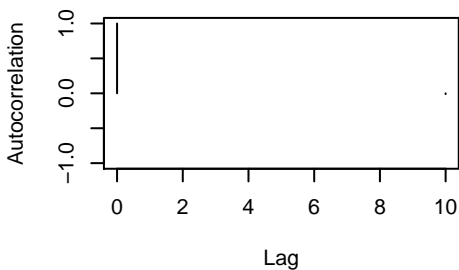
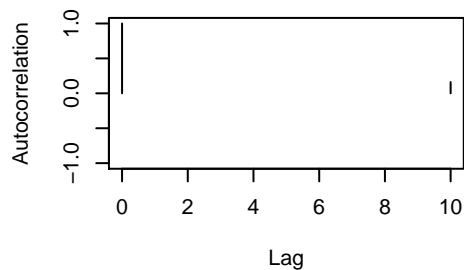
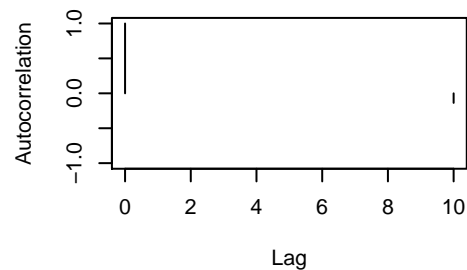


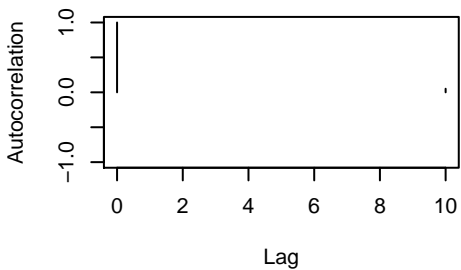
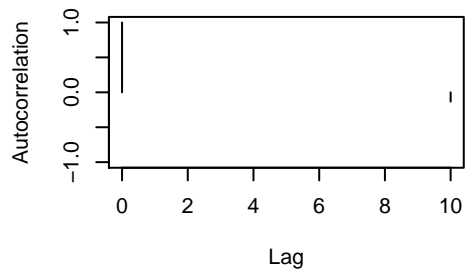
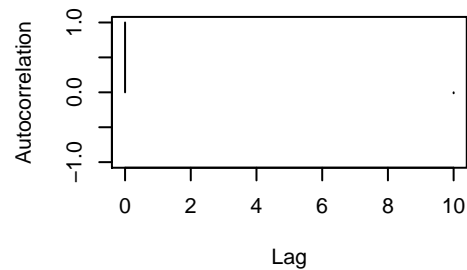
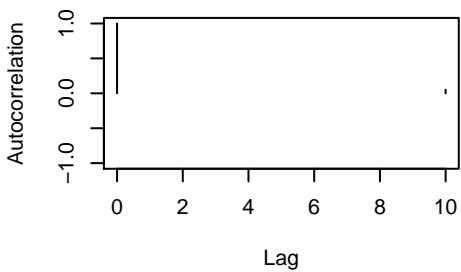
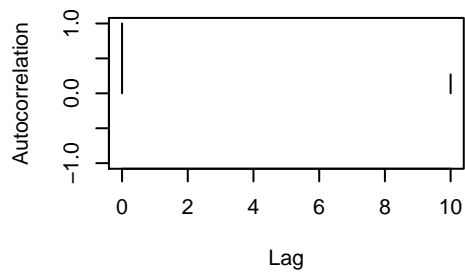
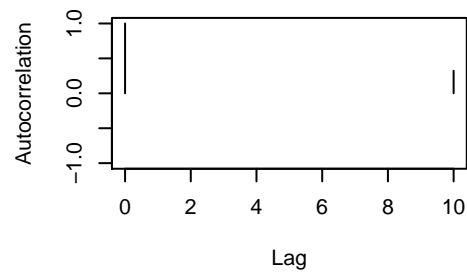
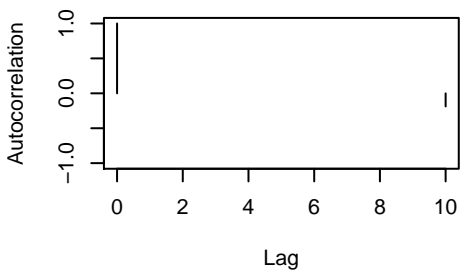
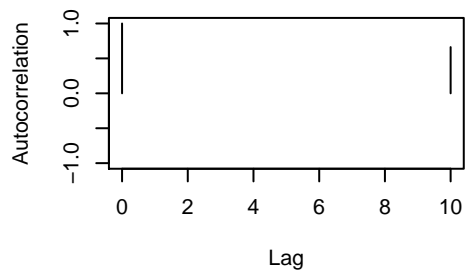
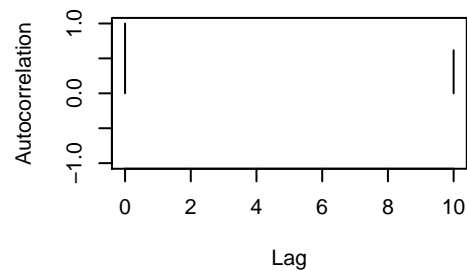
**mu.HB[25]****mu.HB[26]****mu.HB[27]****mu.HB[28]****mu.HB[29]****mu.HB[30]****mu.HB[31]****mu.HB[32]****mu.HB[33]**

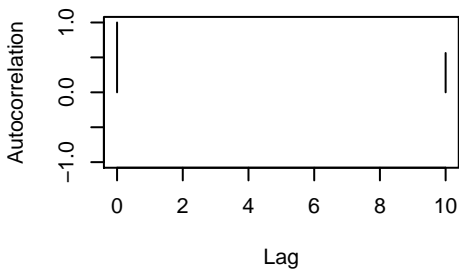
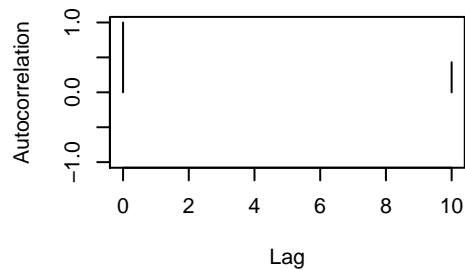
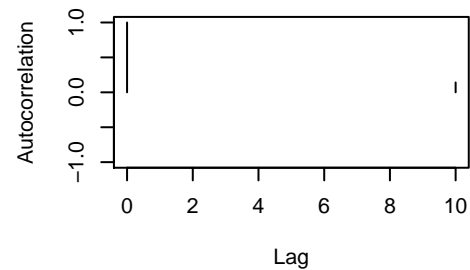
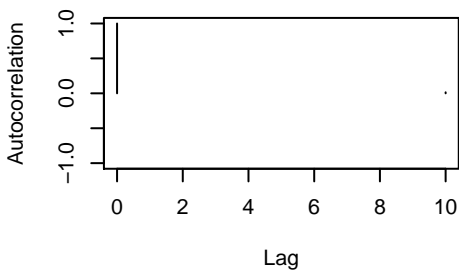
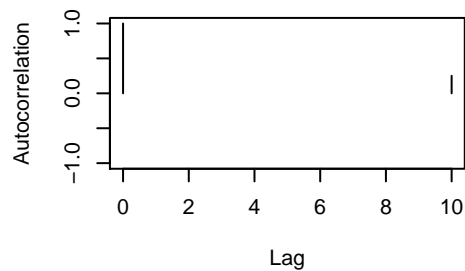
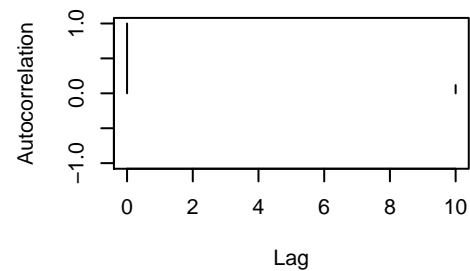
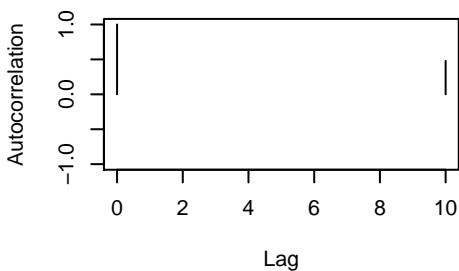
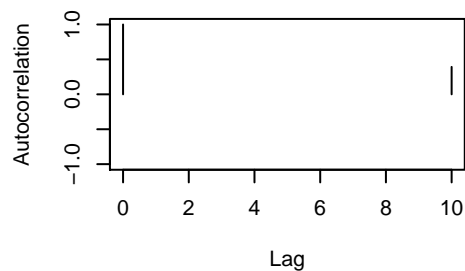
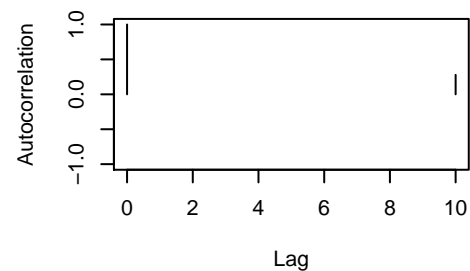
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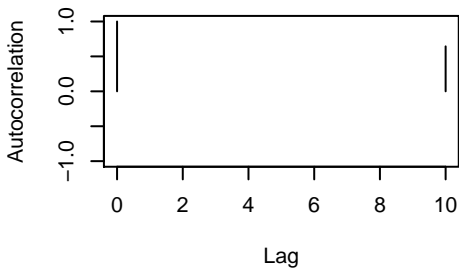
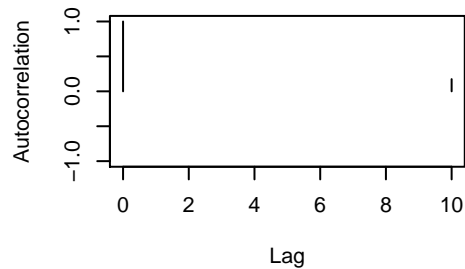
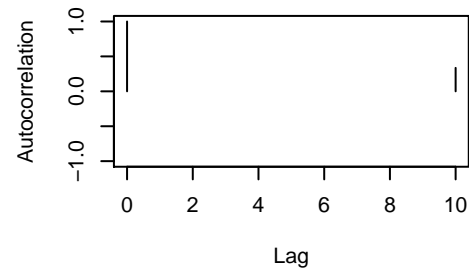
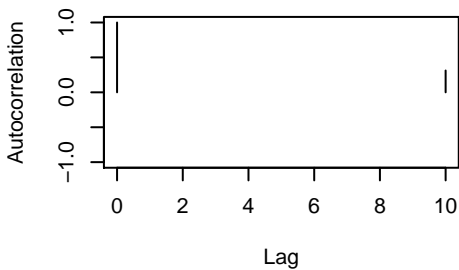
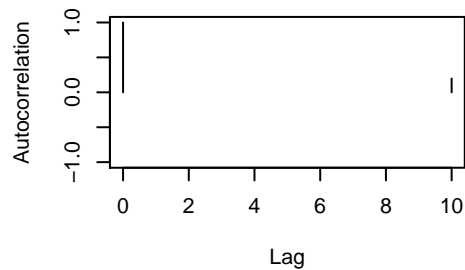
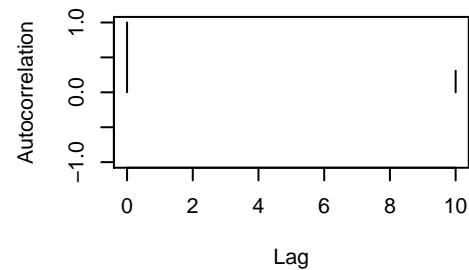
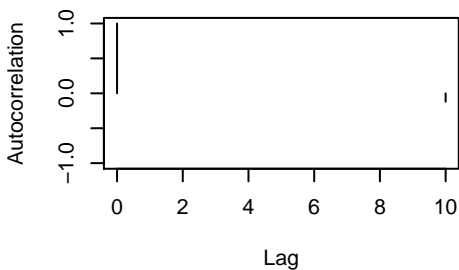
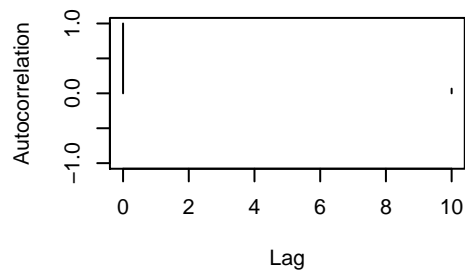
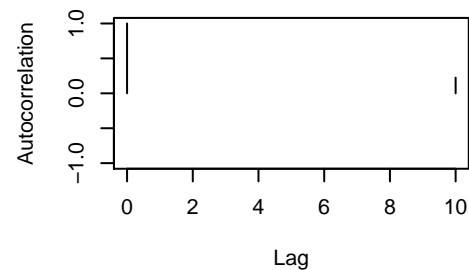
**p[6,1]****p[7,1]****p[8,1]****p[9,1]****p[10,1]****p[11,1]****p[12,1]****p[13,1]****p[14,1]**

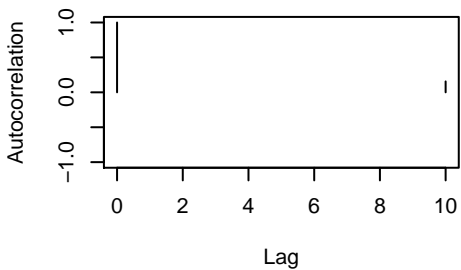
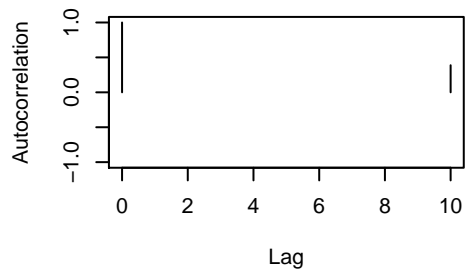
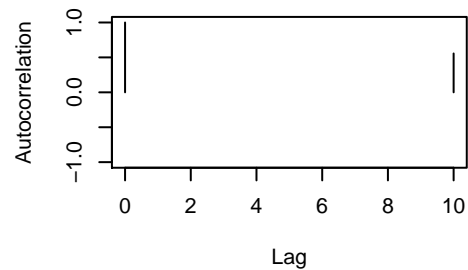
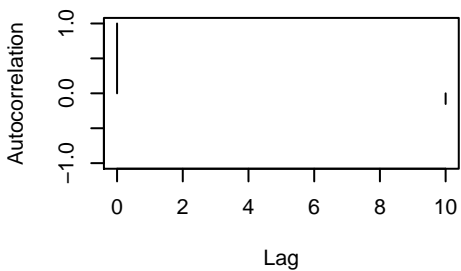
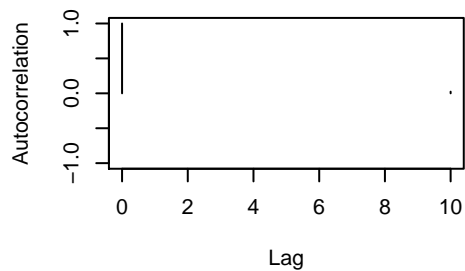
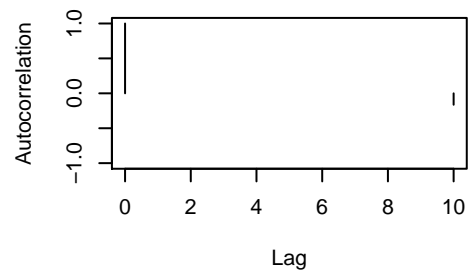
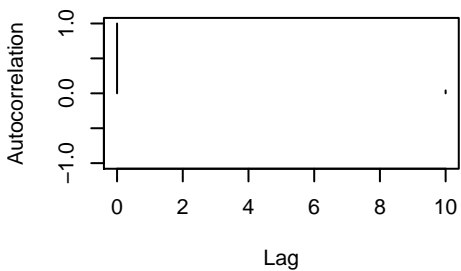
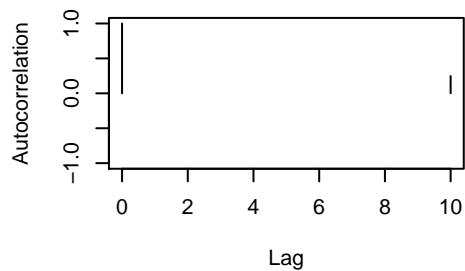
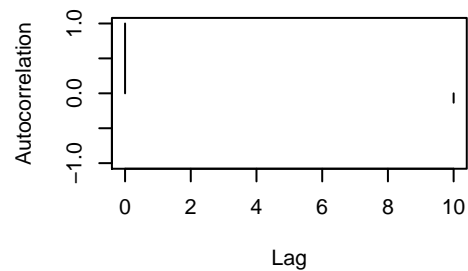


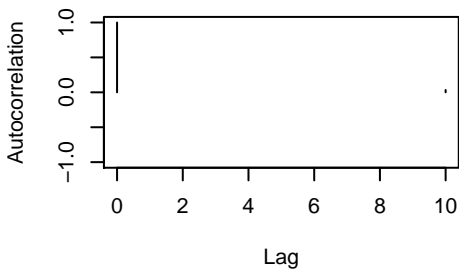
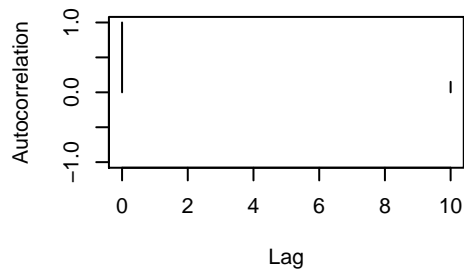
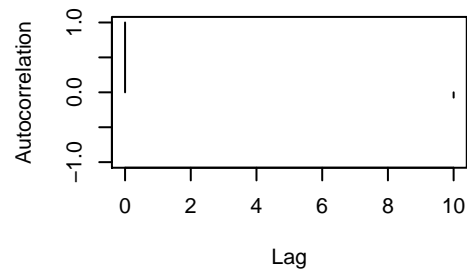
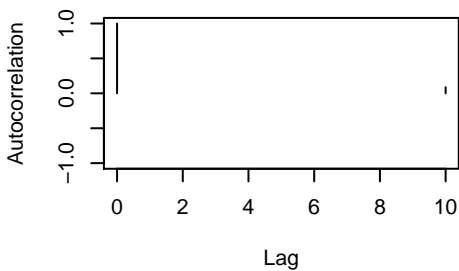
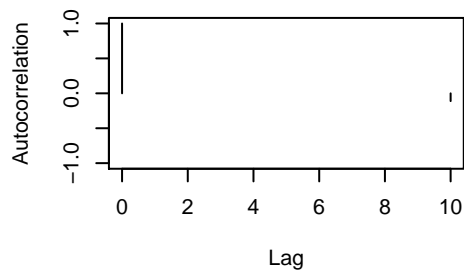
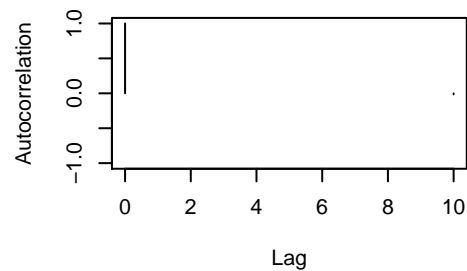
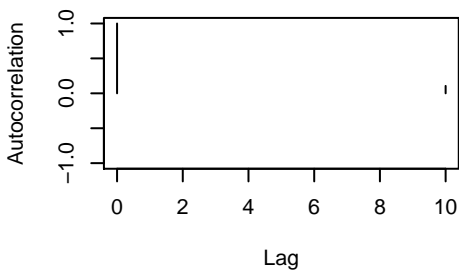
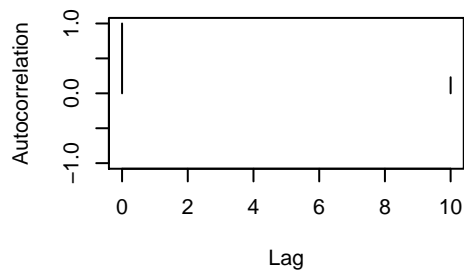
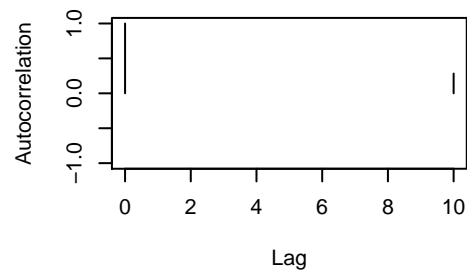
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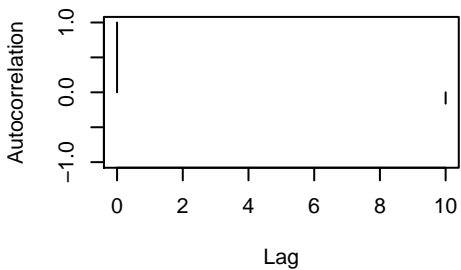
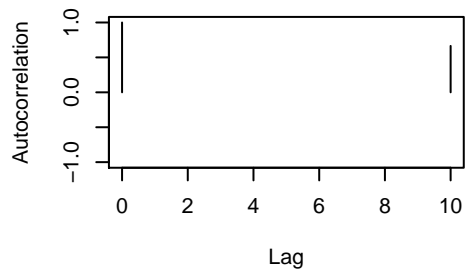
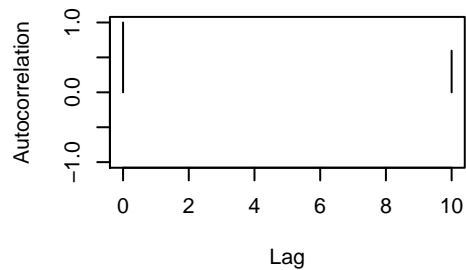
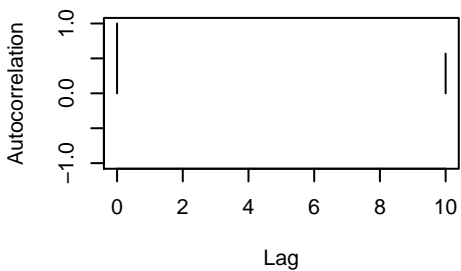
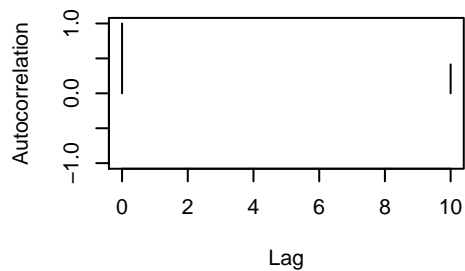
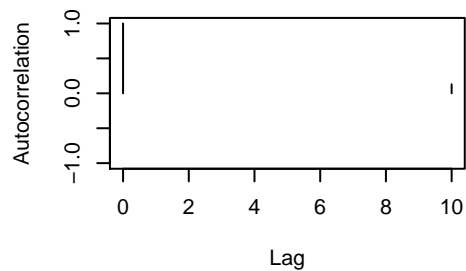
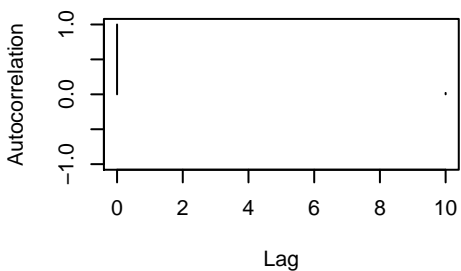
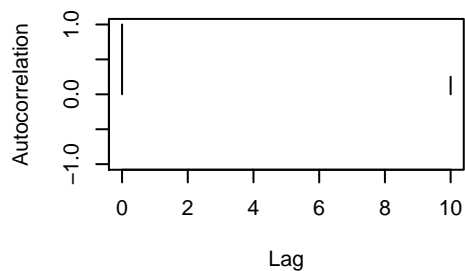
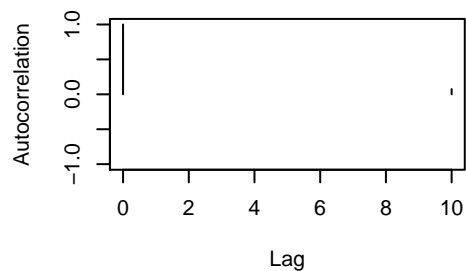
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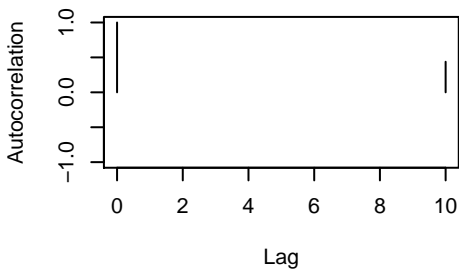
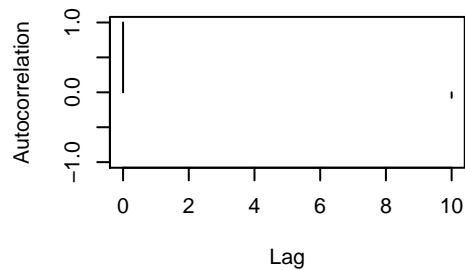
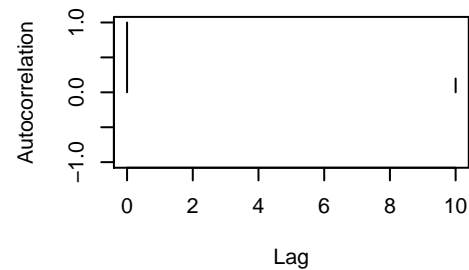
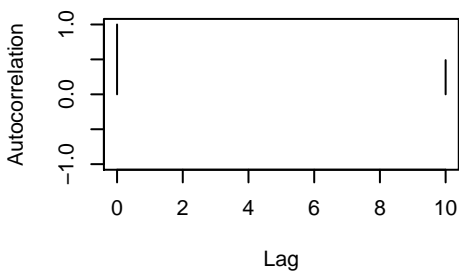
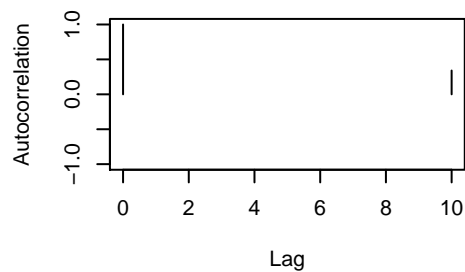
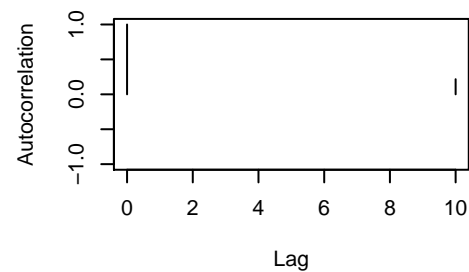
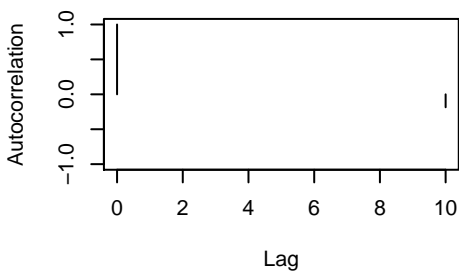
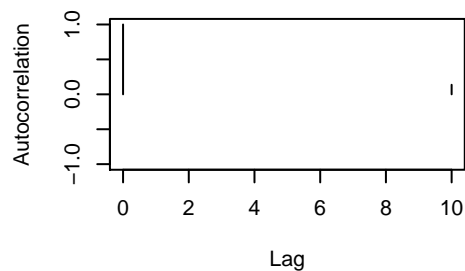
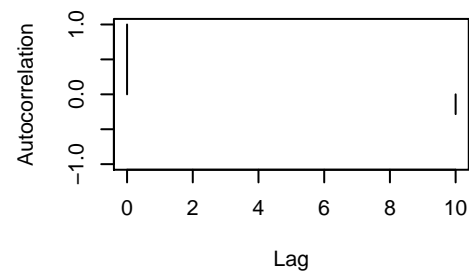
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**p[3,2]****p[4,2]****p[5,2]****p[6,2]****p[7,2]****p[8,2]****p[9,2]****p[10,2]****p[11,2]**

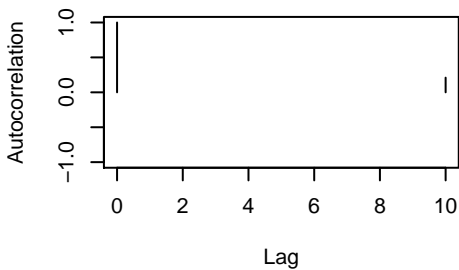
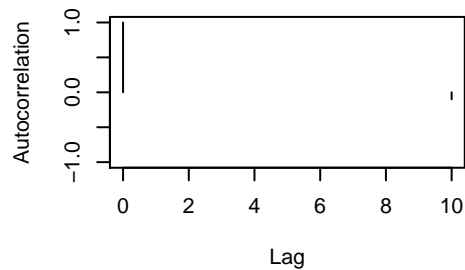
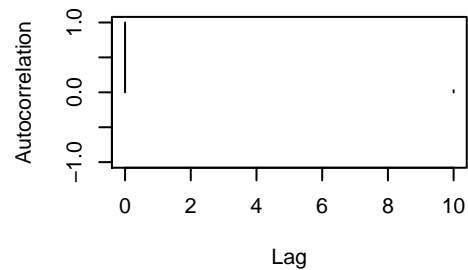
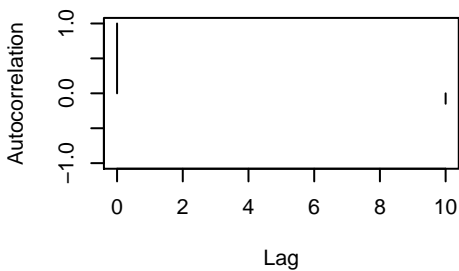
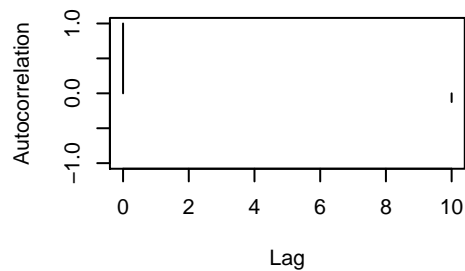
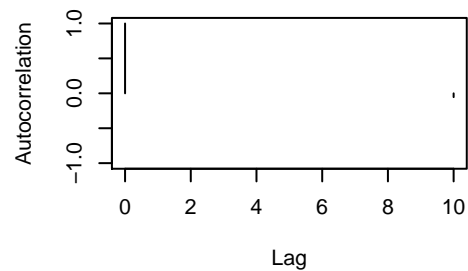
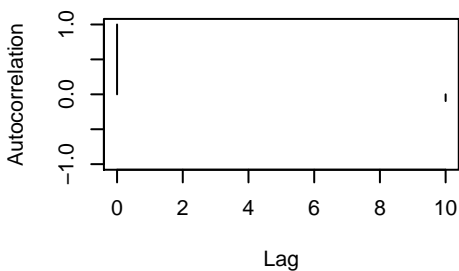
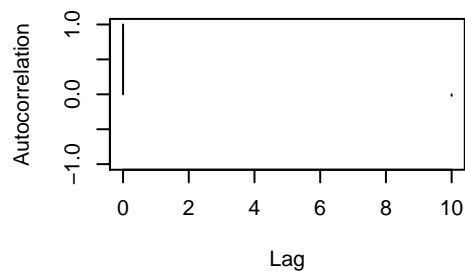
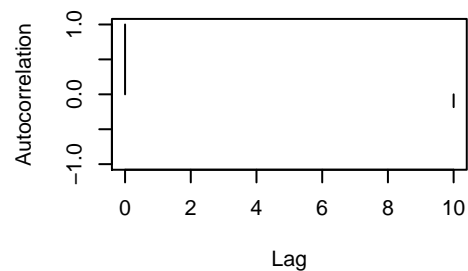
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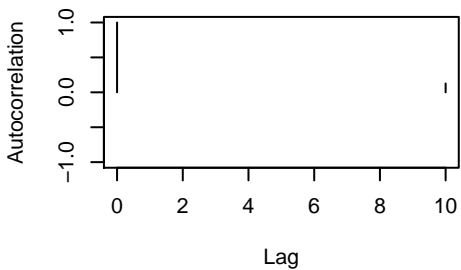
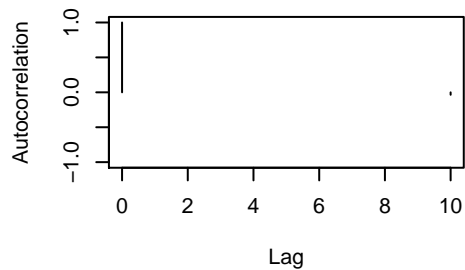
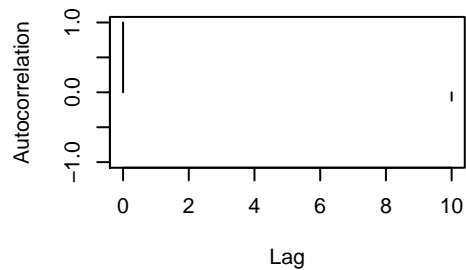
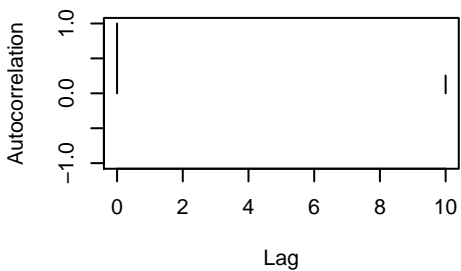
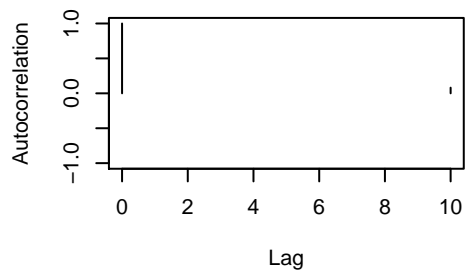
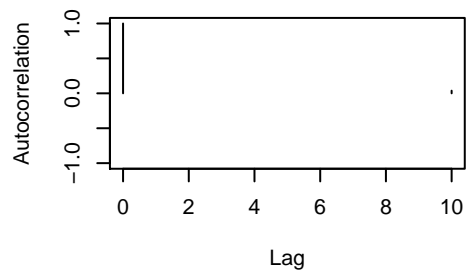
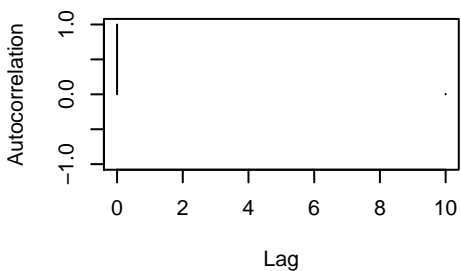
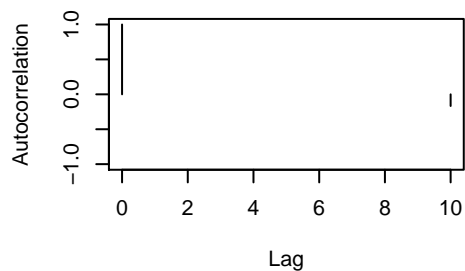
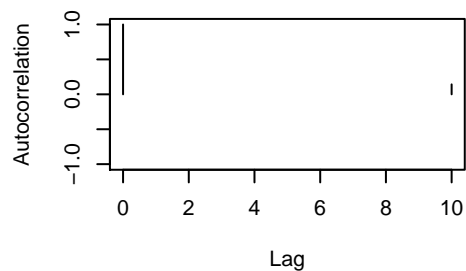
**p[21,2]****p[22,2]****p[23,2]****p[24,2]****p[25,2]****p[26,2]****p[27,2]****p[28,2]****p[29,2]**

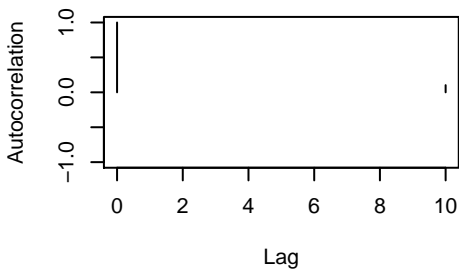
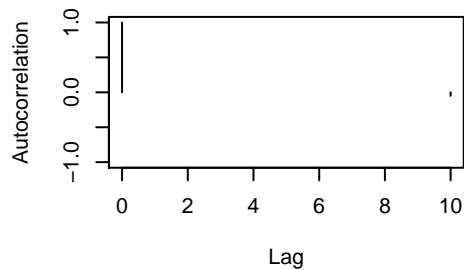
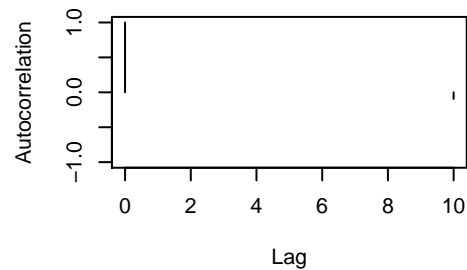
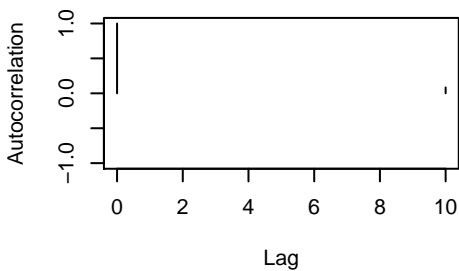
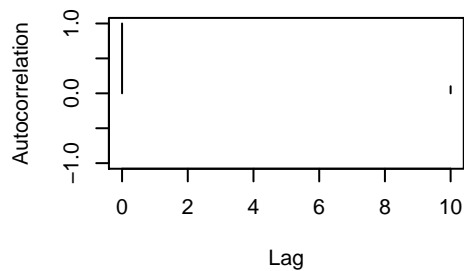
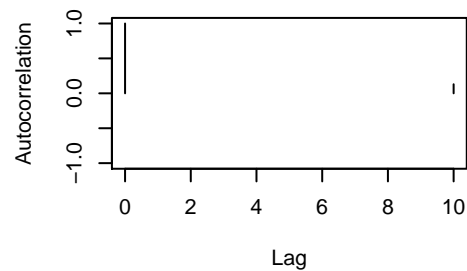
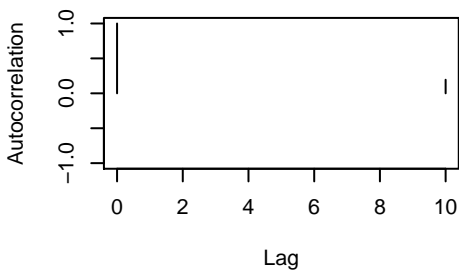
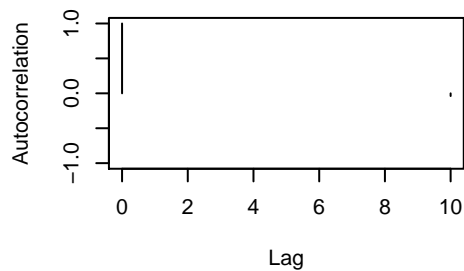
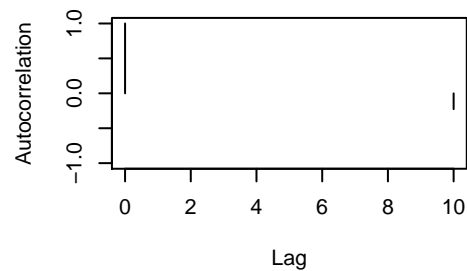
**p[30,2]****p[31,2]****p[32,2]****p[33,2]****p[34,2]****p[35,2]****p[36,2]****p[37,2]****p[38,2]**

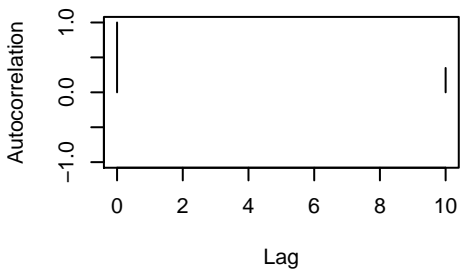
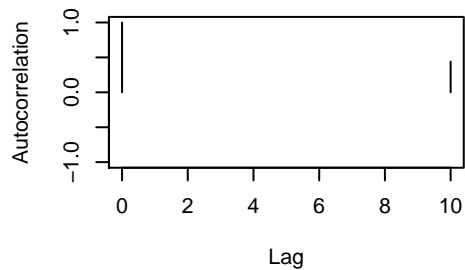
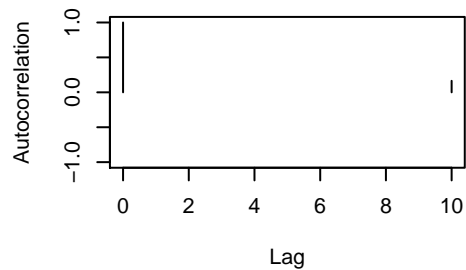
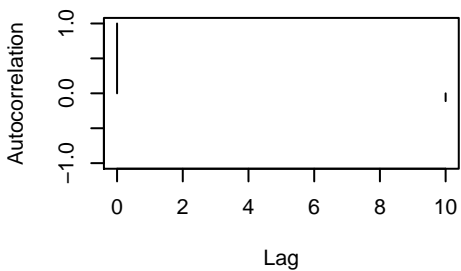
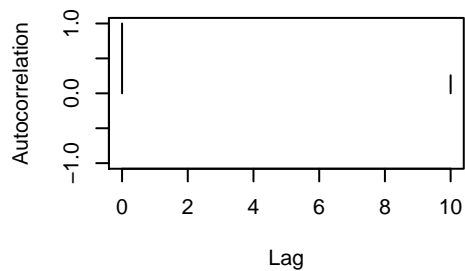
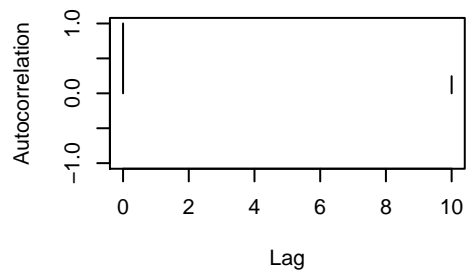
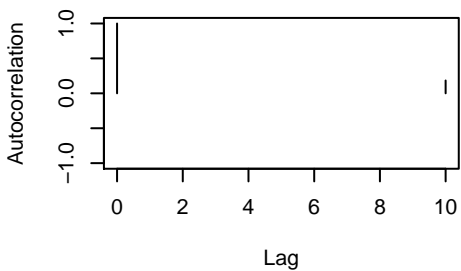
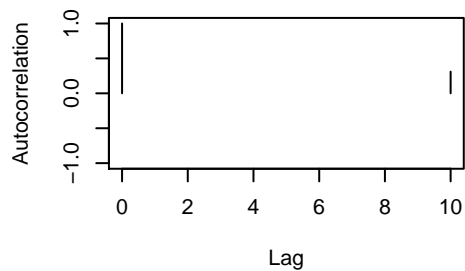
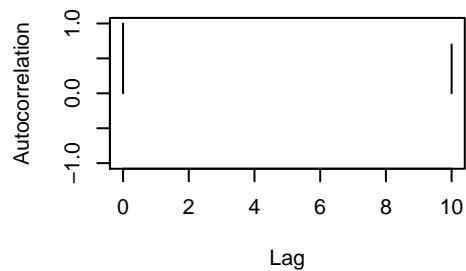
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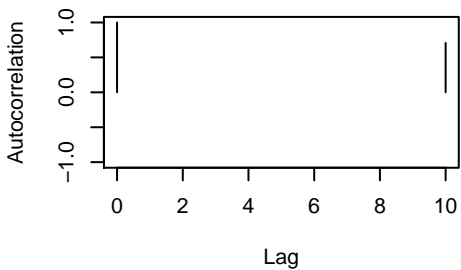
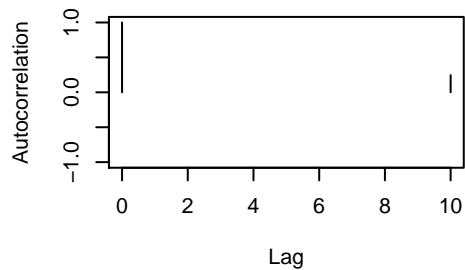
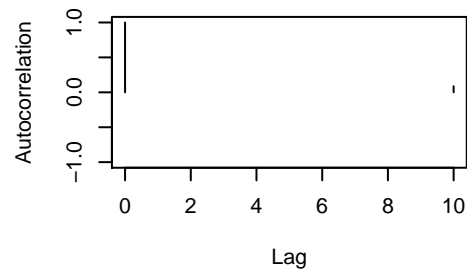
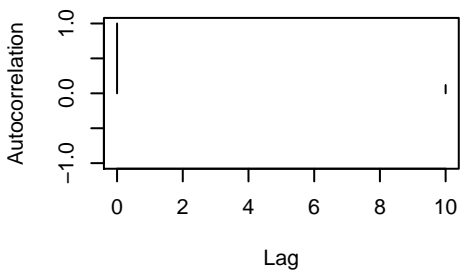
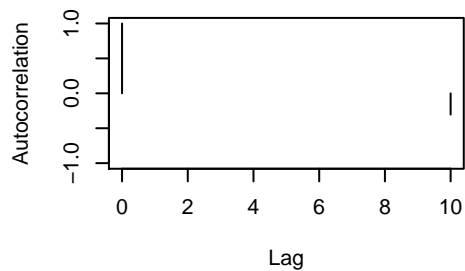
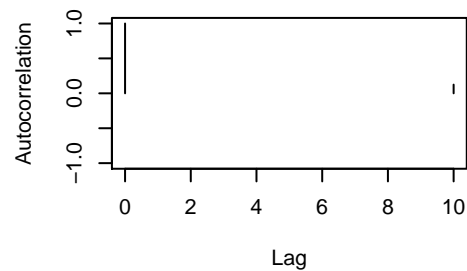
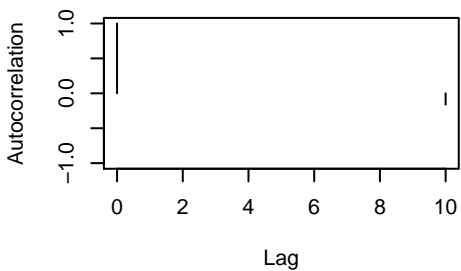
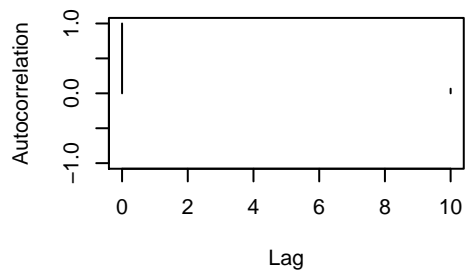
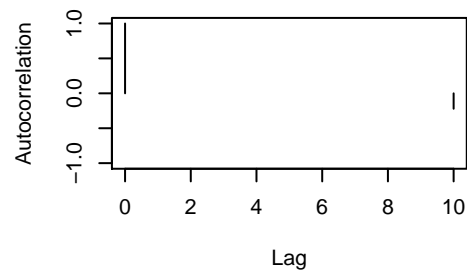


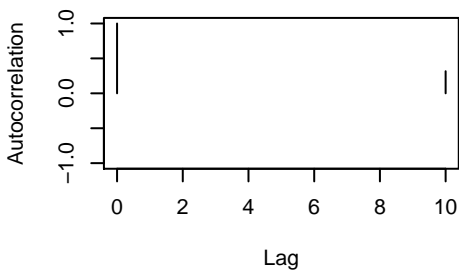
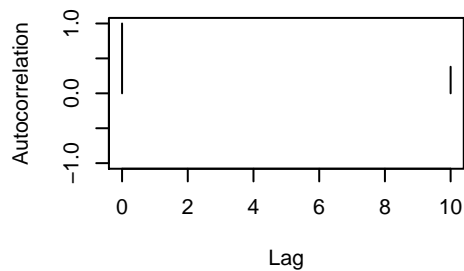
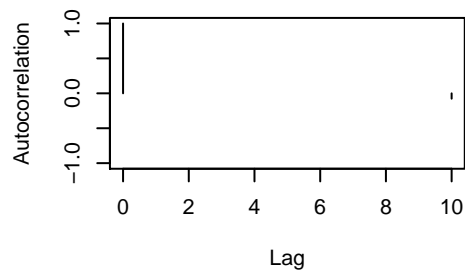
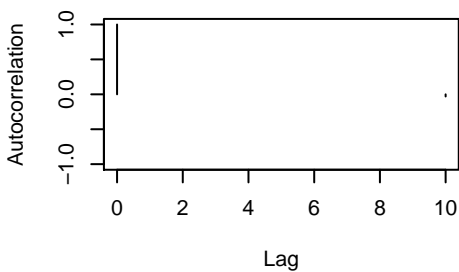
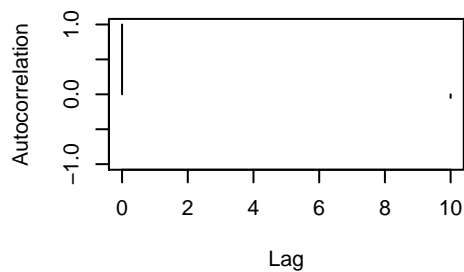
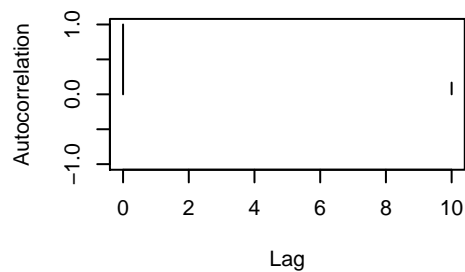
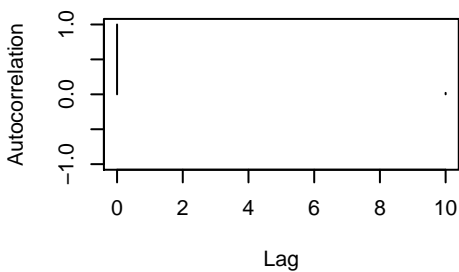
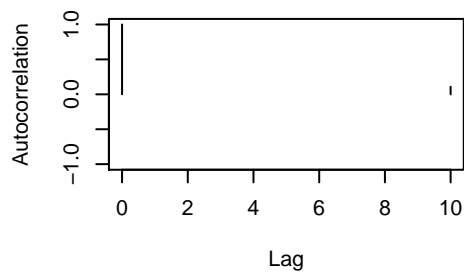
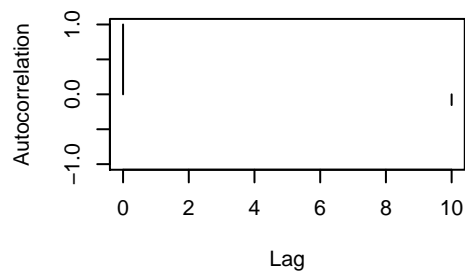
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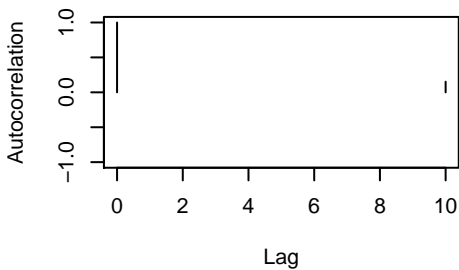
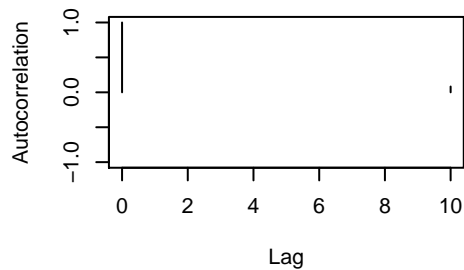
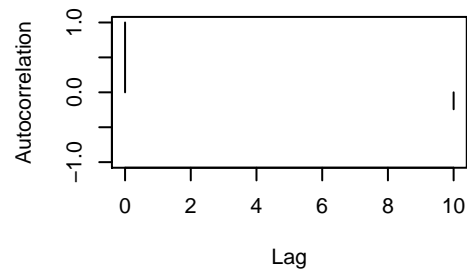
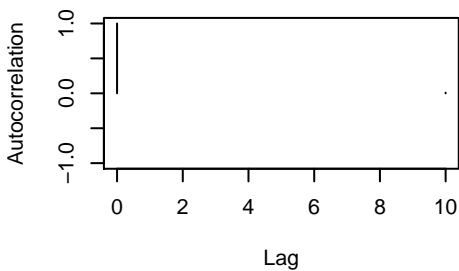
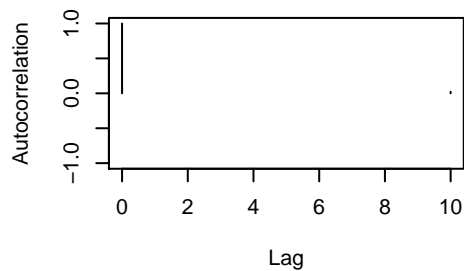
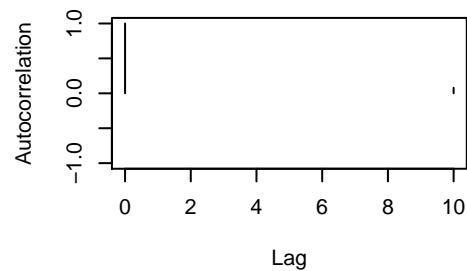
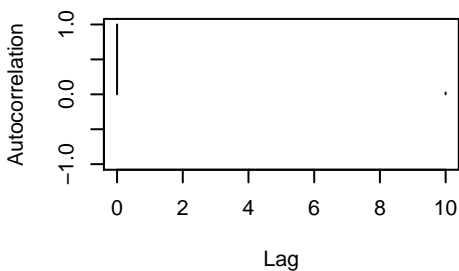
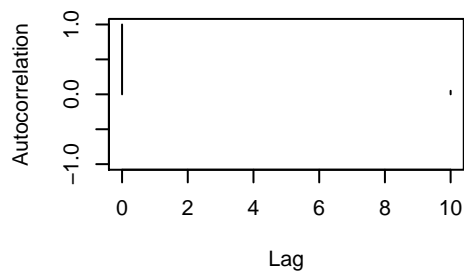
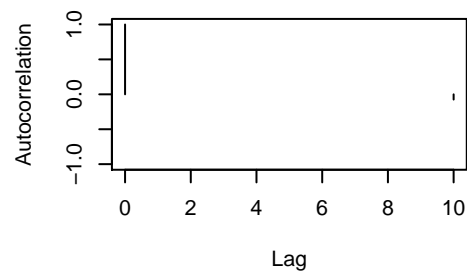
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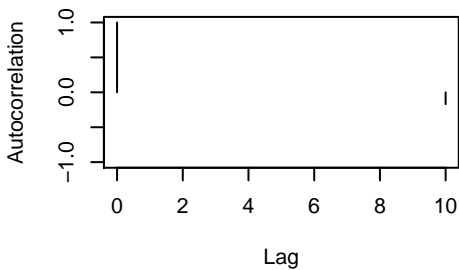
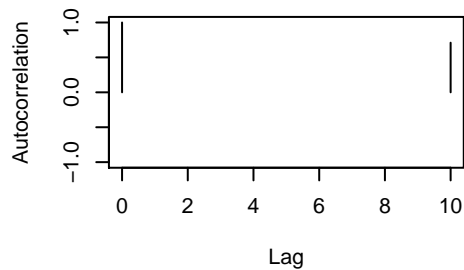
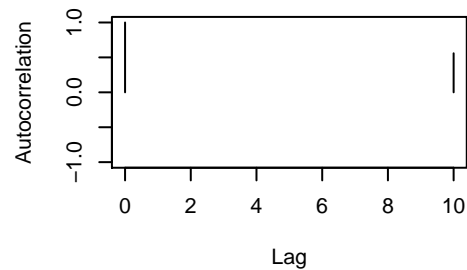
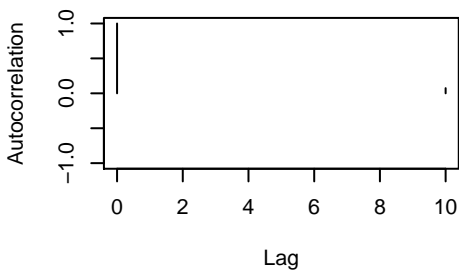
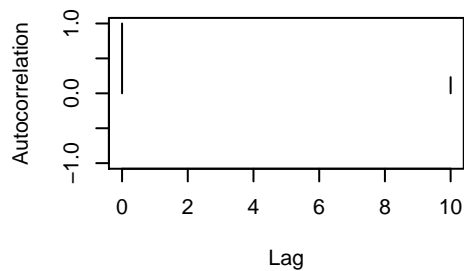
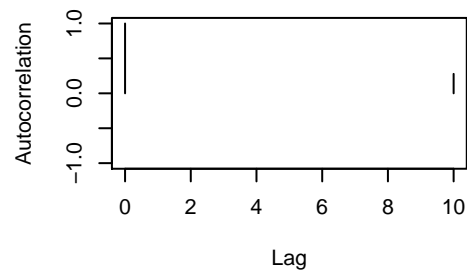
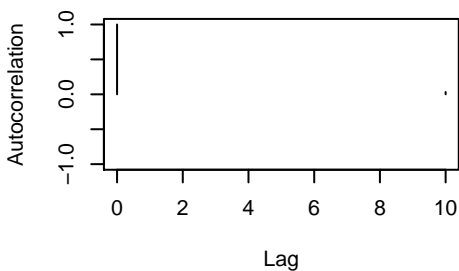
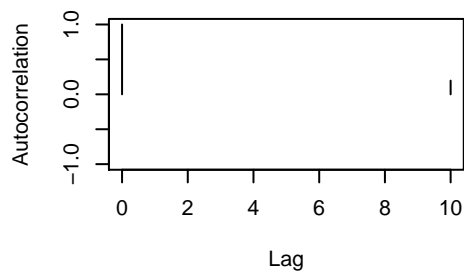
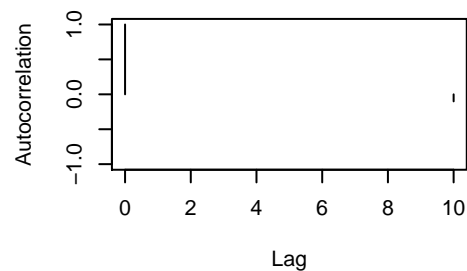
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**p[36,3]****p[37,3]****p[38,3]****p[39,3]****phi****pi[1]****pi[2]****pi[3]****q[1,1]**

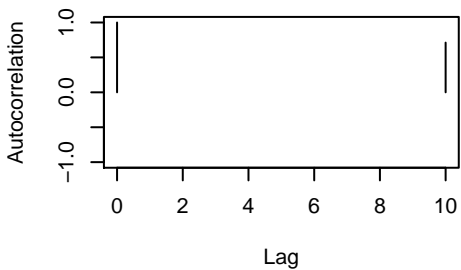
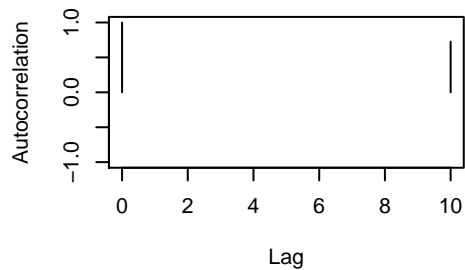
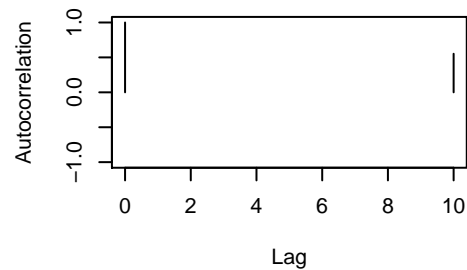
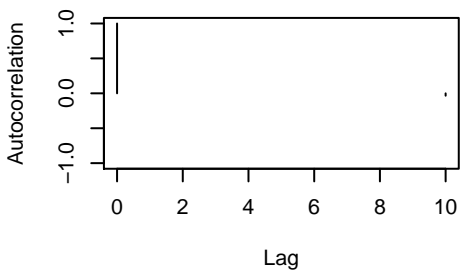
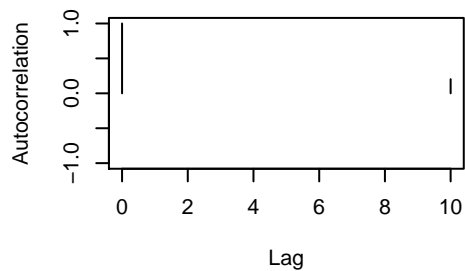
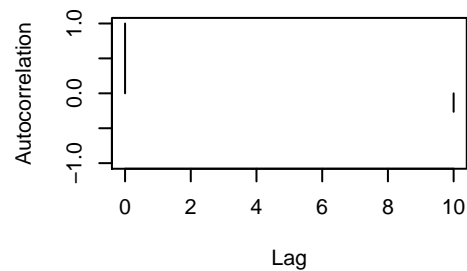
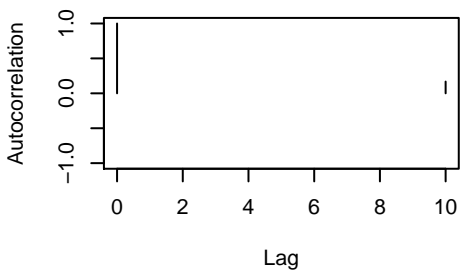
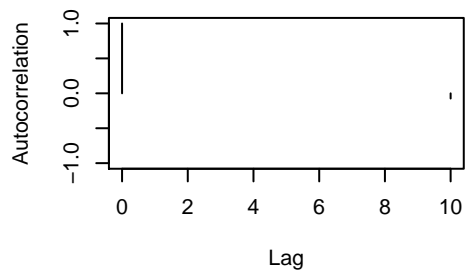
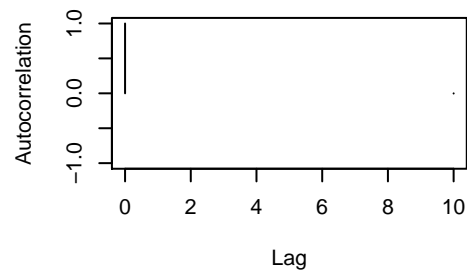
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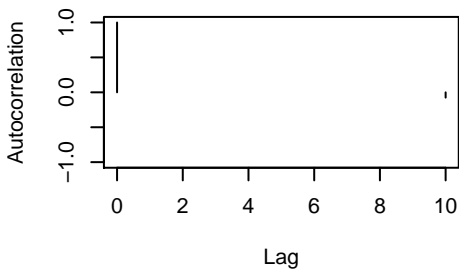
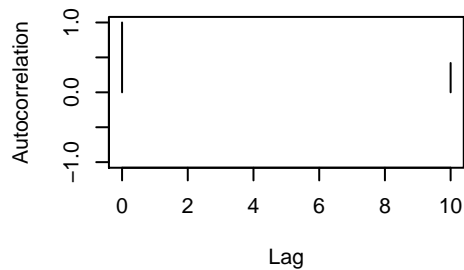
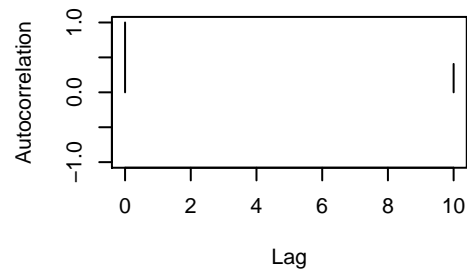
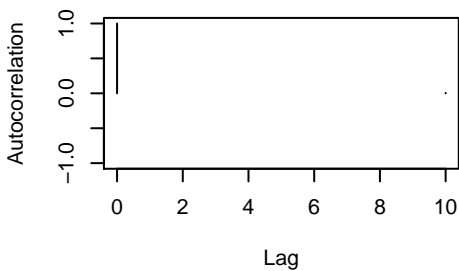
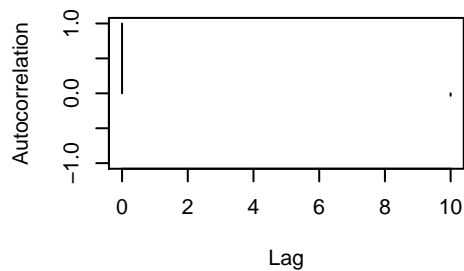
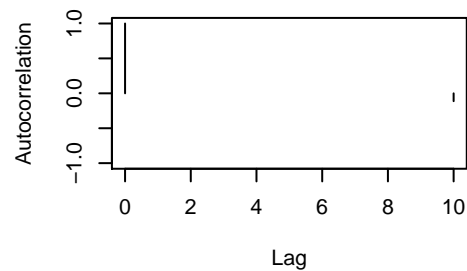
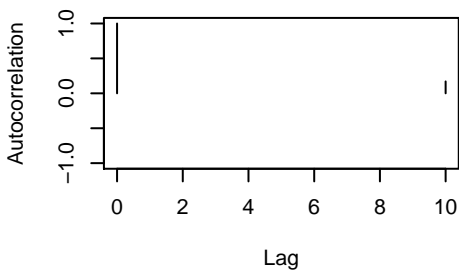
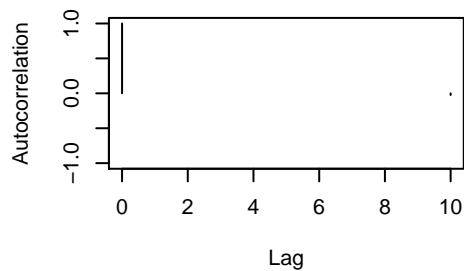
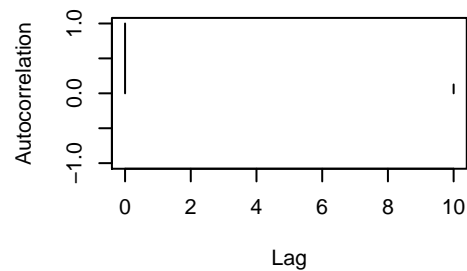
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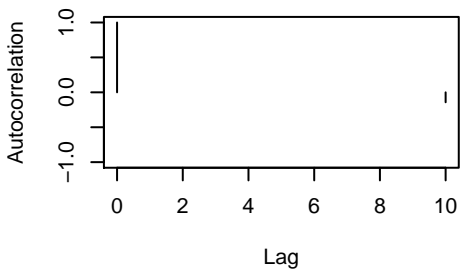
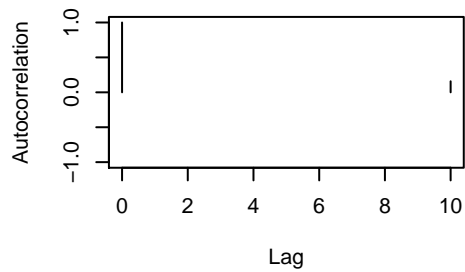
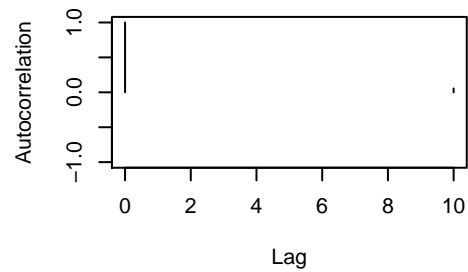
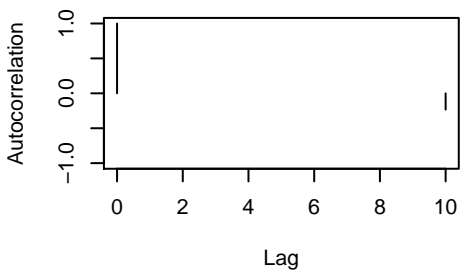
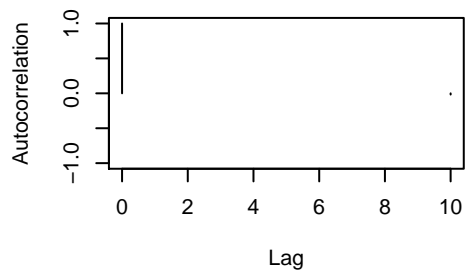
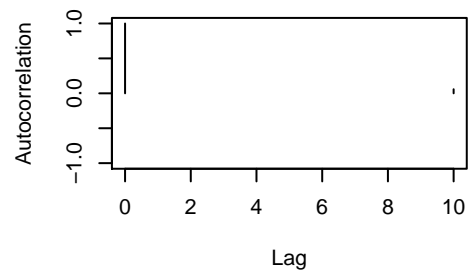
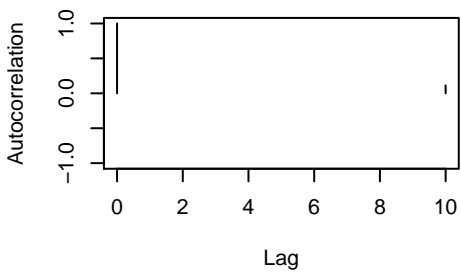
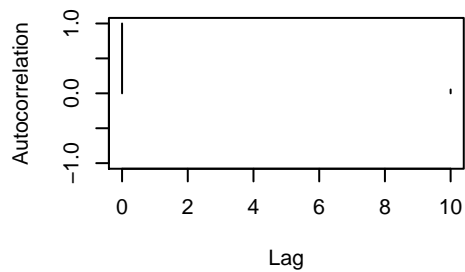
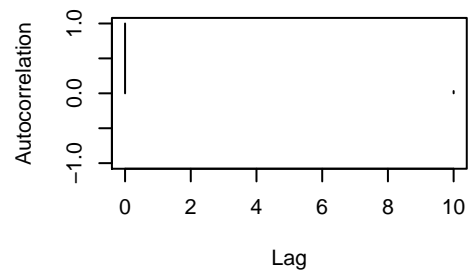
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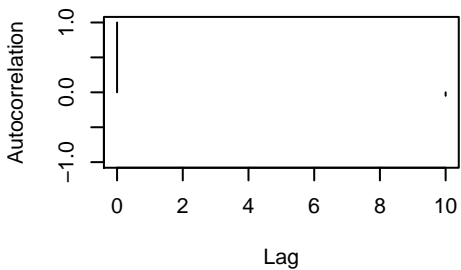
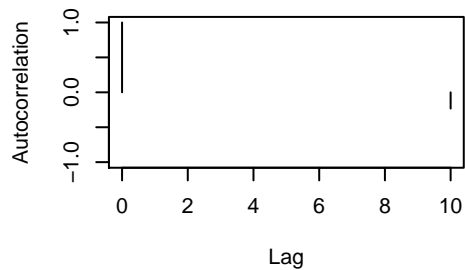
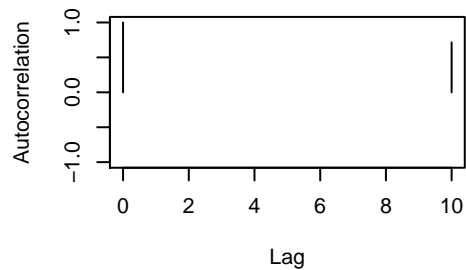
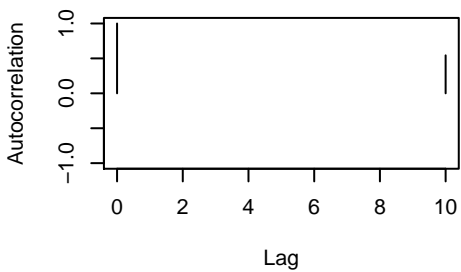
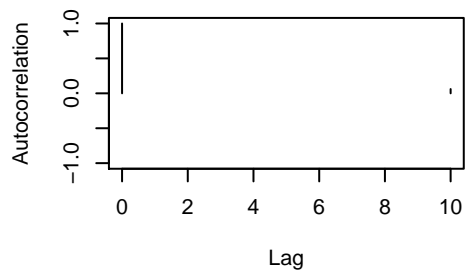
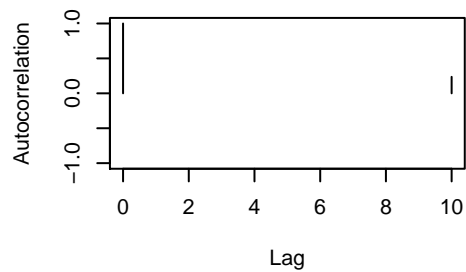
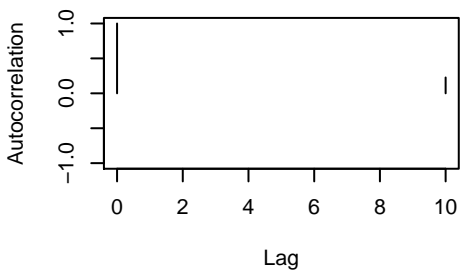
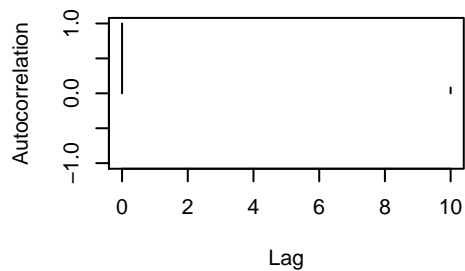
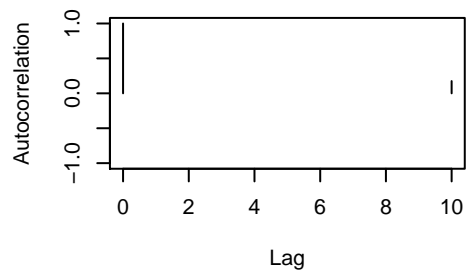
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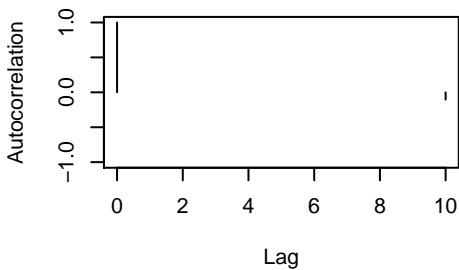
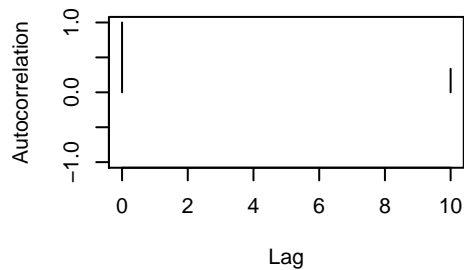
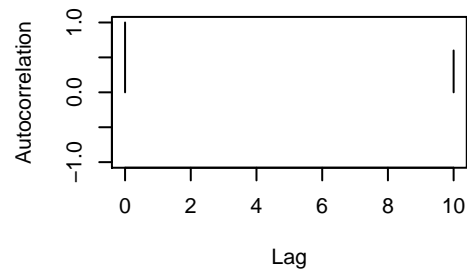
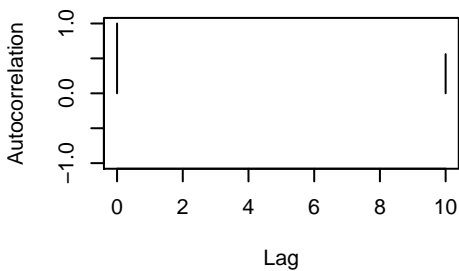
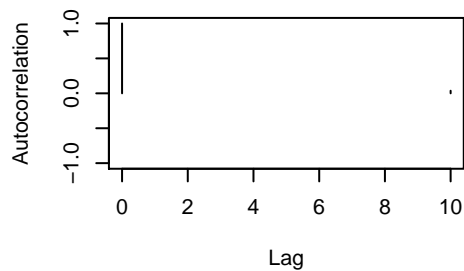
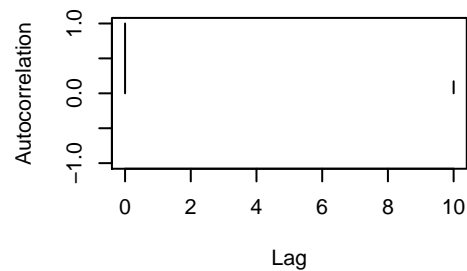
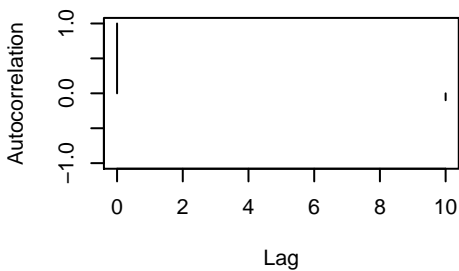
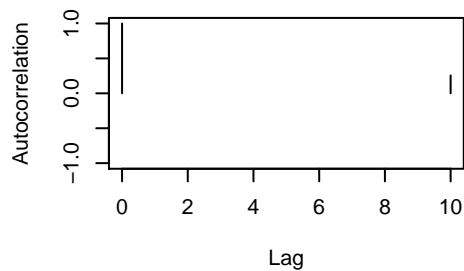
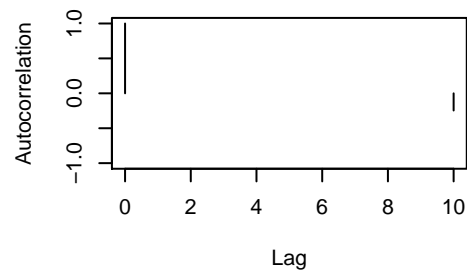


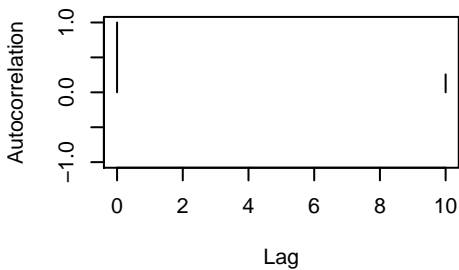
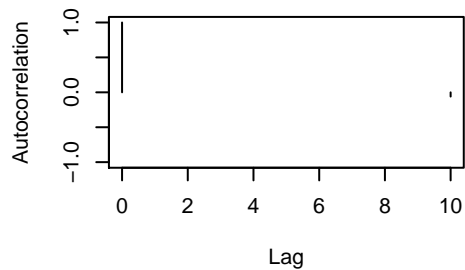
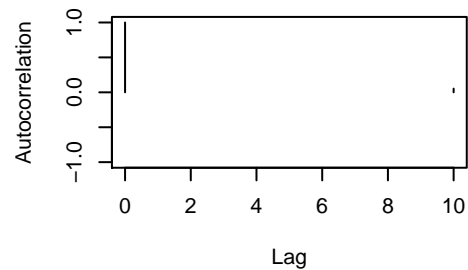
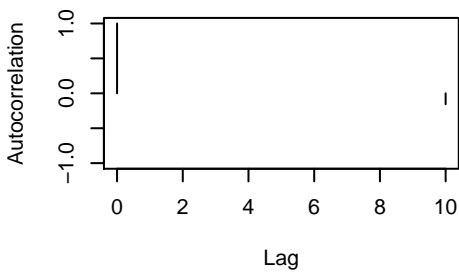
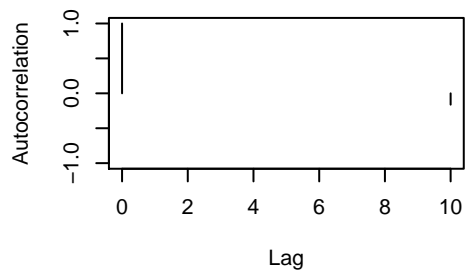
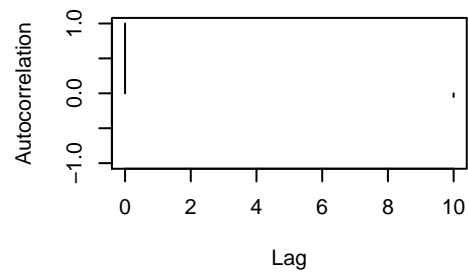
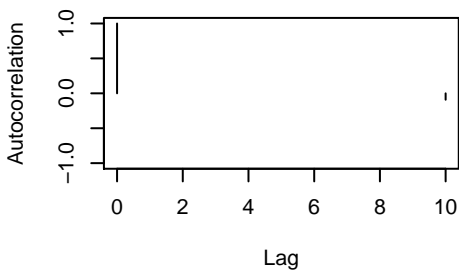
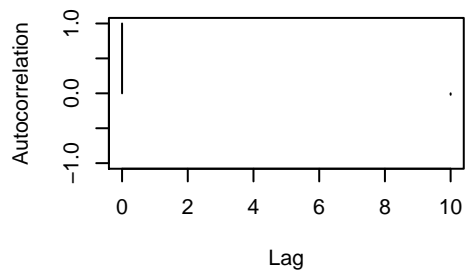
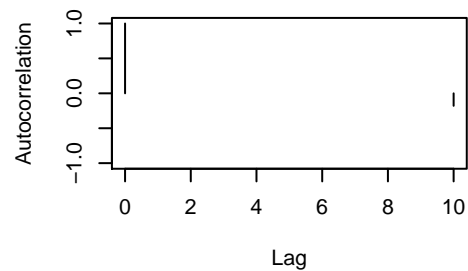
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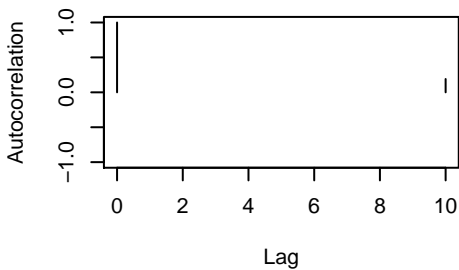
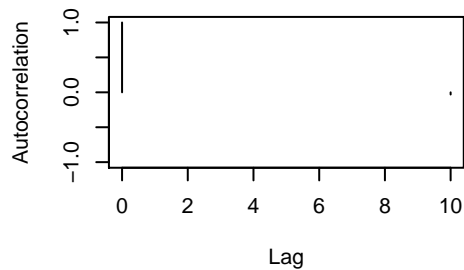
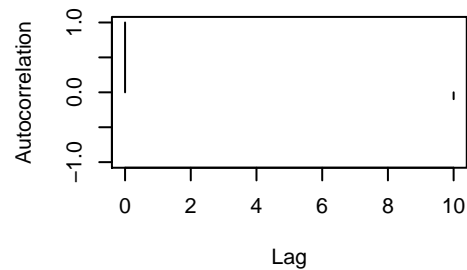
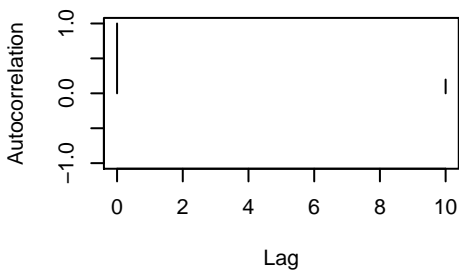
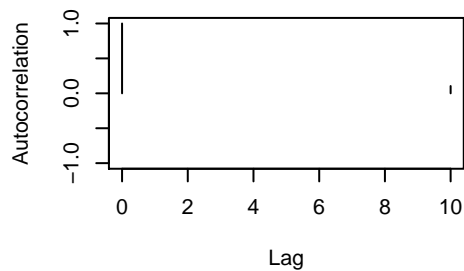
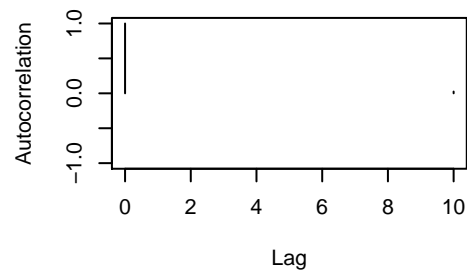
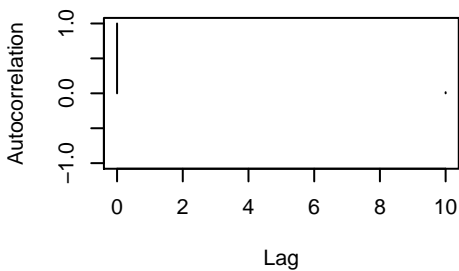
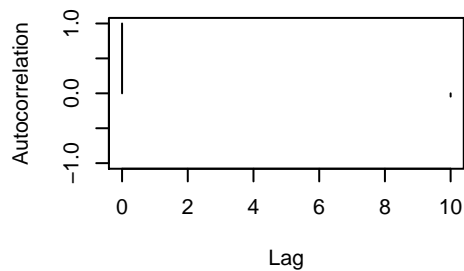
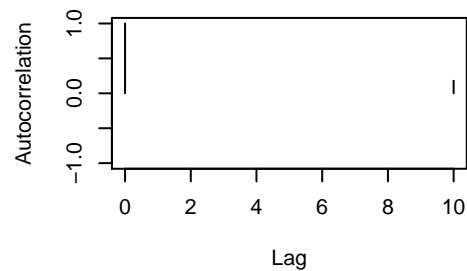
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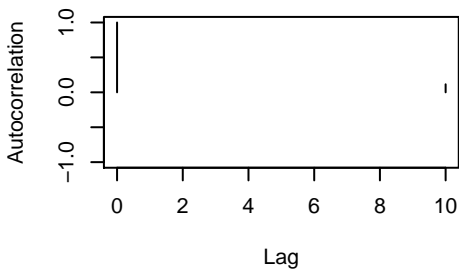
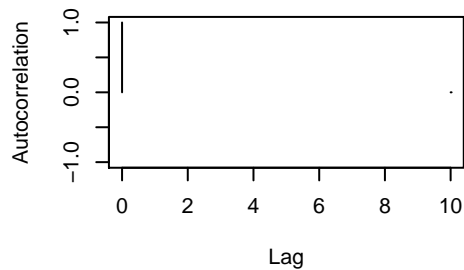
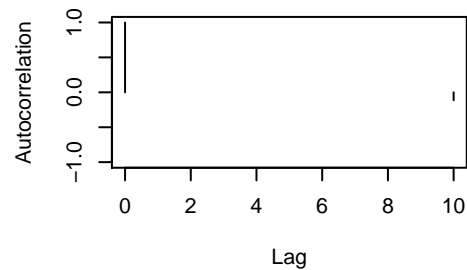
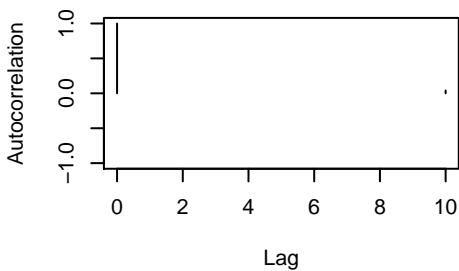
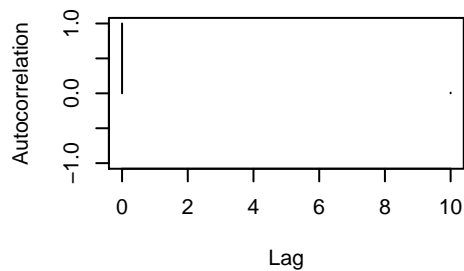
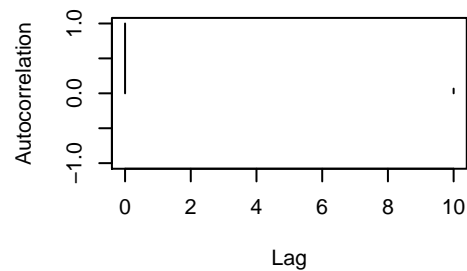
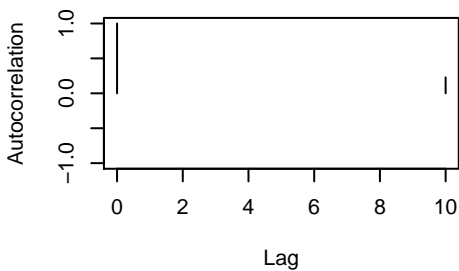
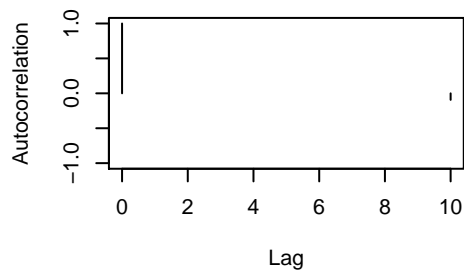
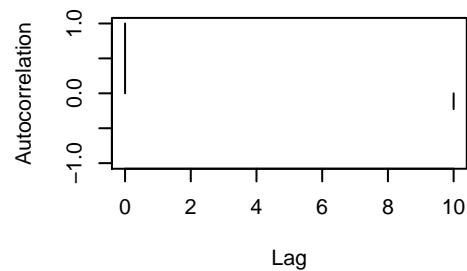
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**q[28,2]****q[29,2]****q[30,2]****q[31,2]****q[32,2]****q[33,2]****q[34,2]****q[35,2]****q[36,2]**

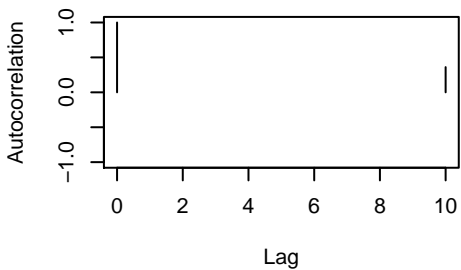
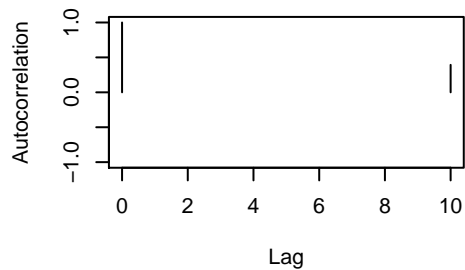
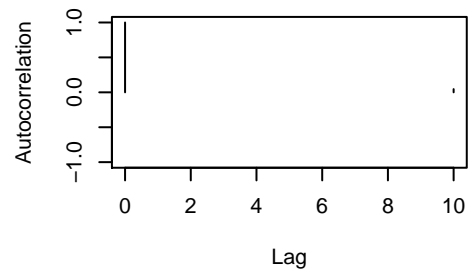
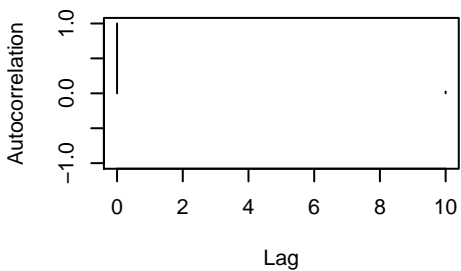
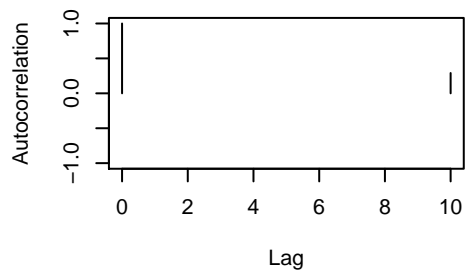
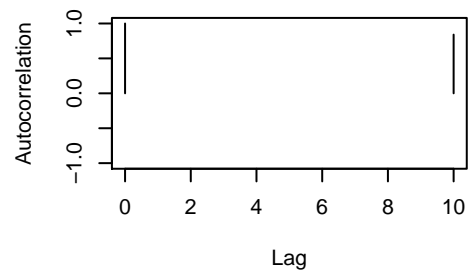
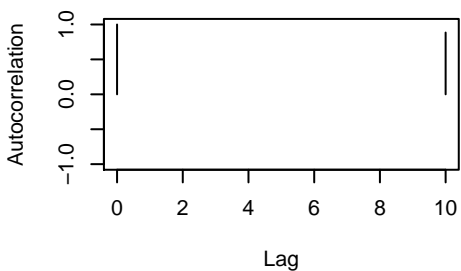
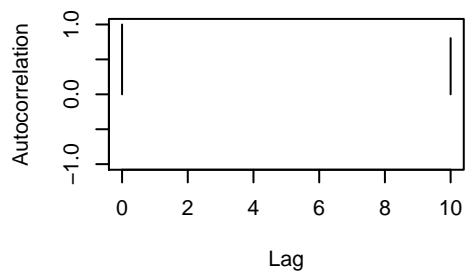
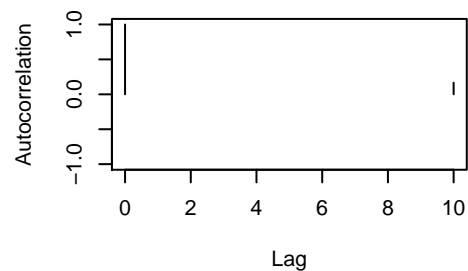
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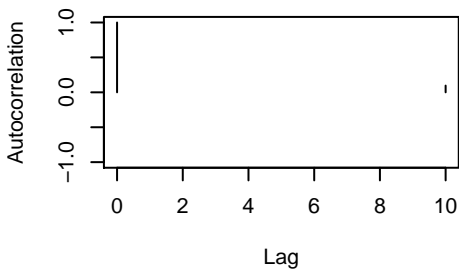
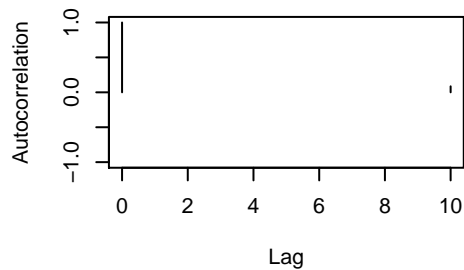
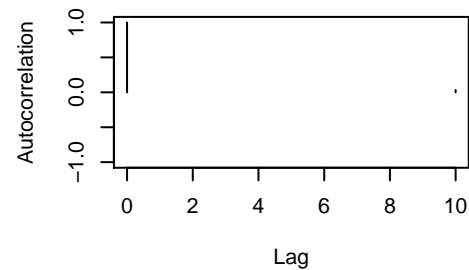
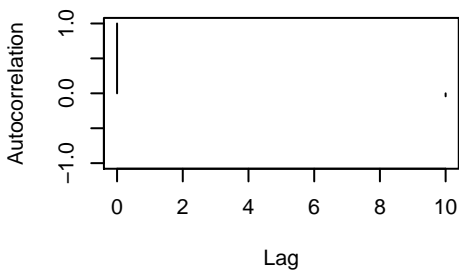
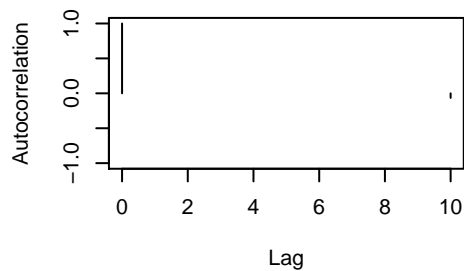
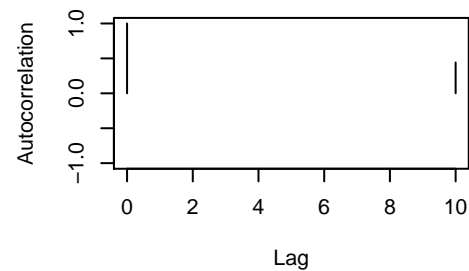
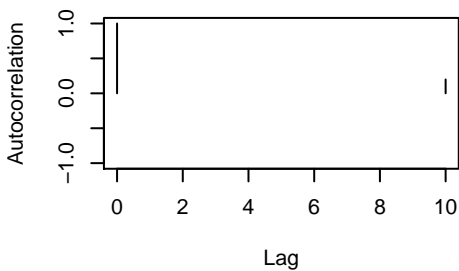
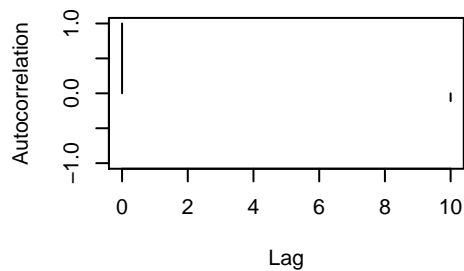
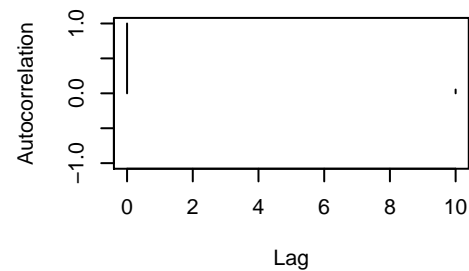
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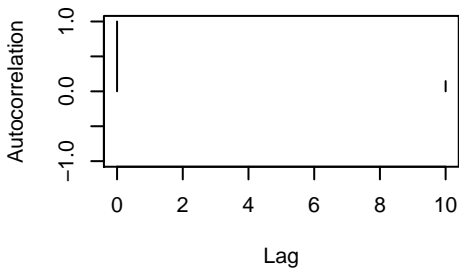
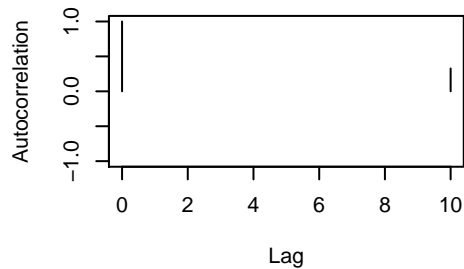
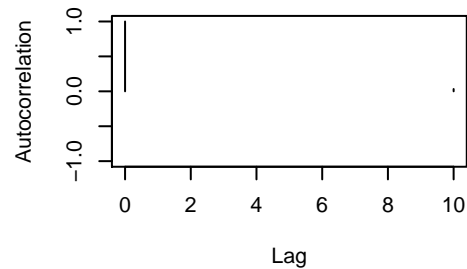
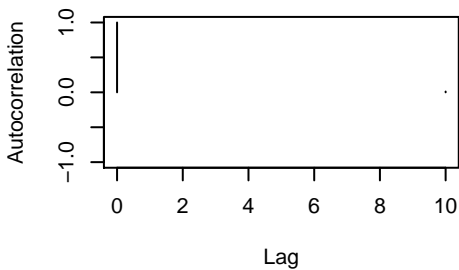
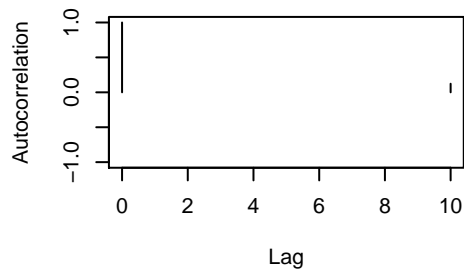
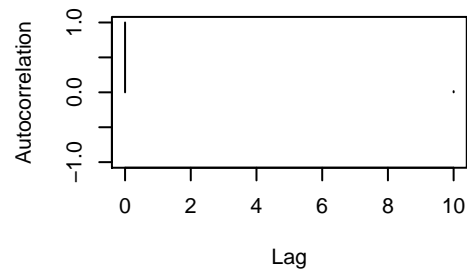
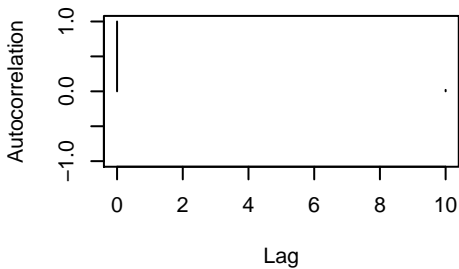
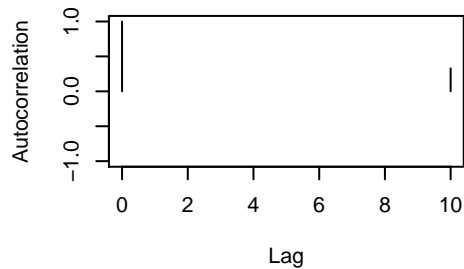
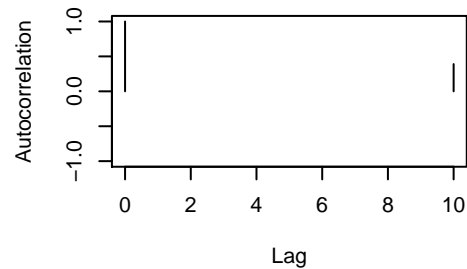
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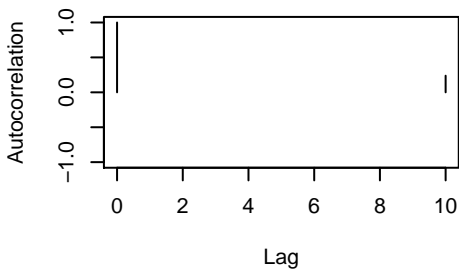
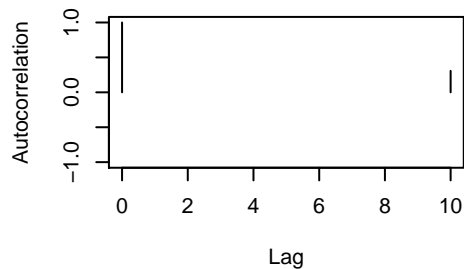
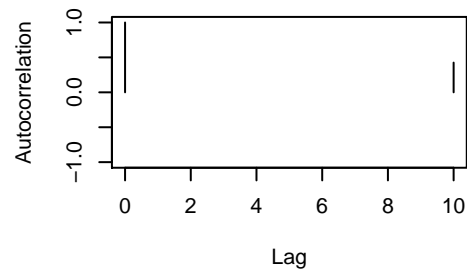
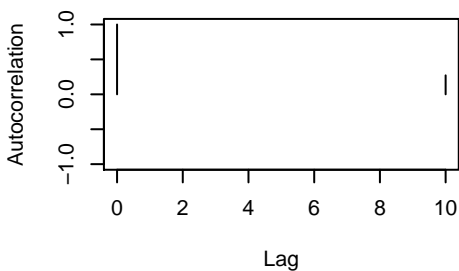
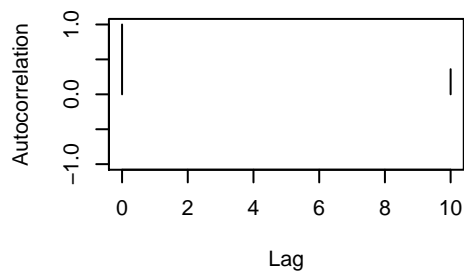
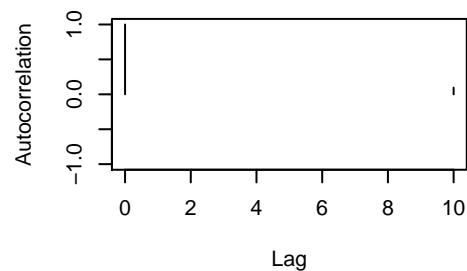
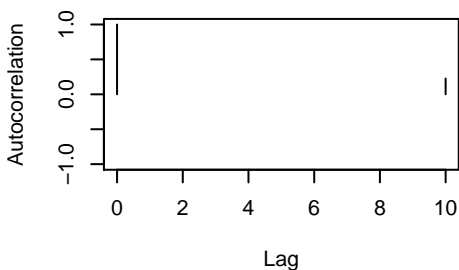
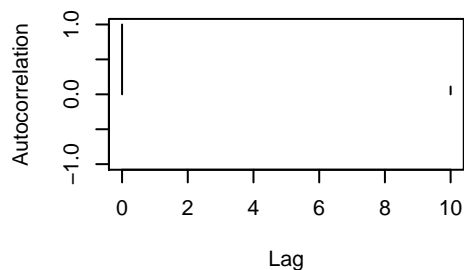
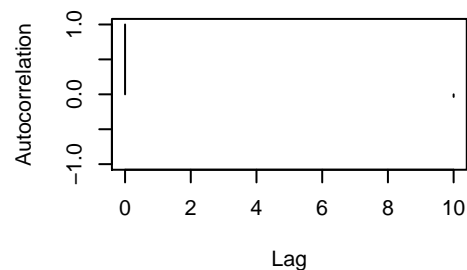
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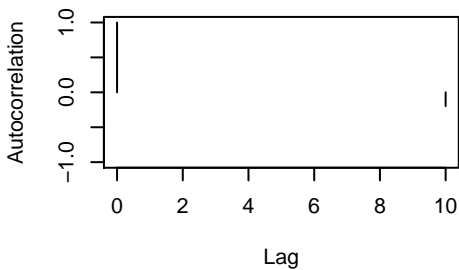
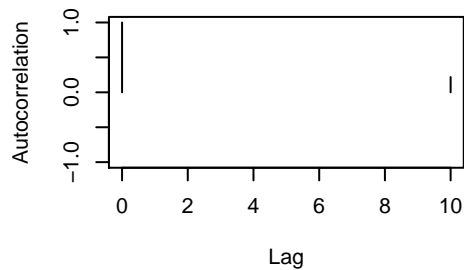
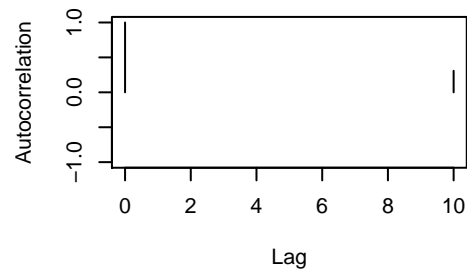
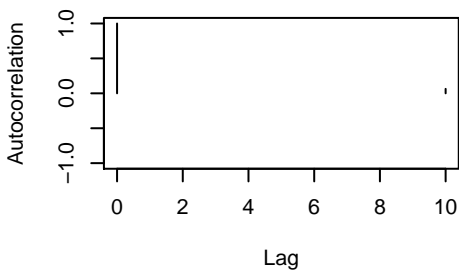
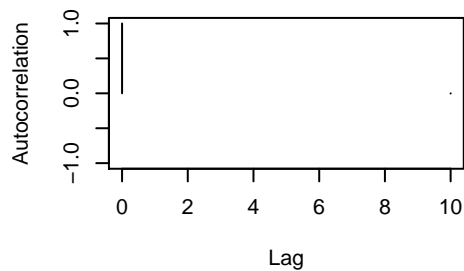
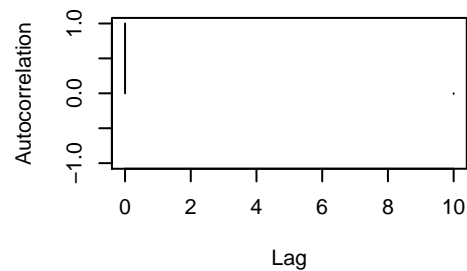
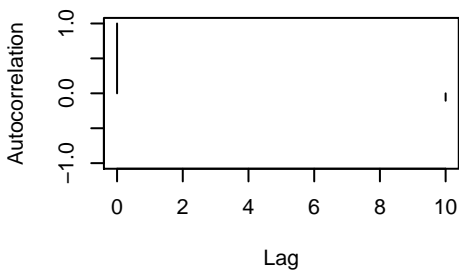
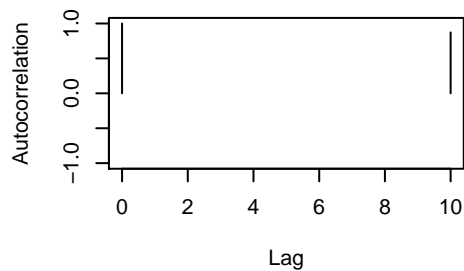
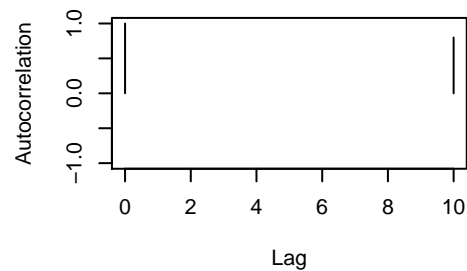


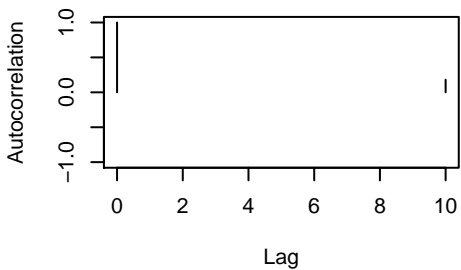
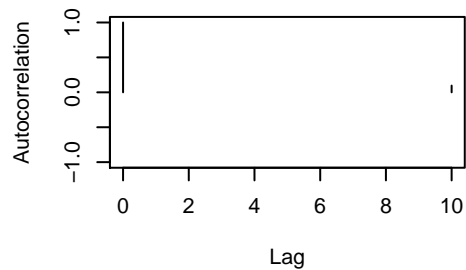
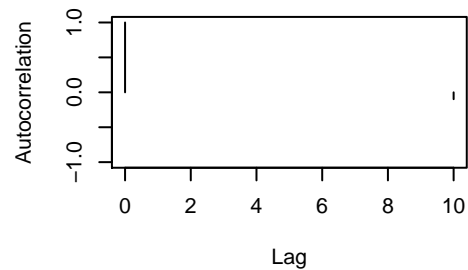
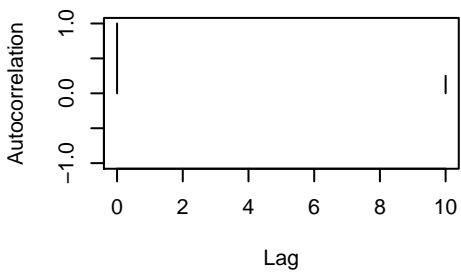
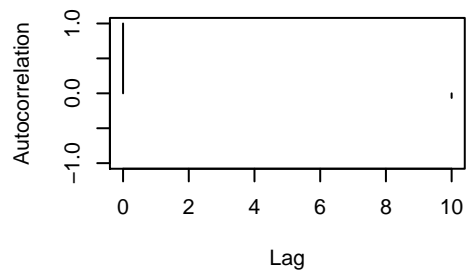
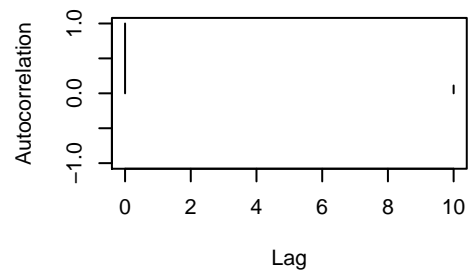
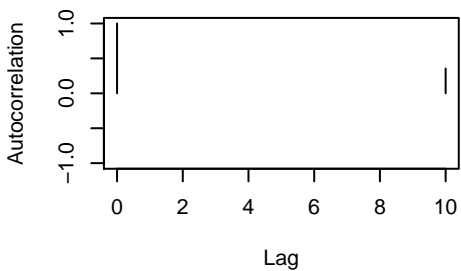
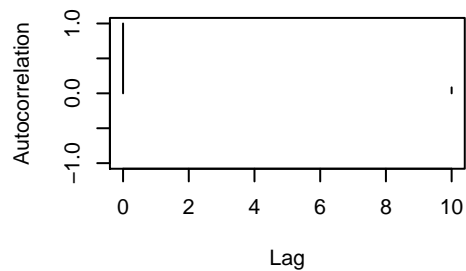
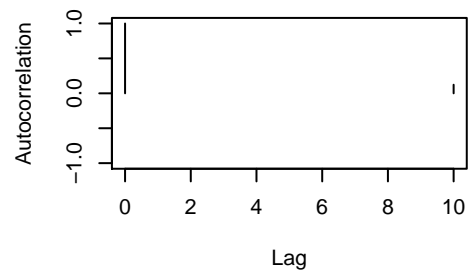
**q[36,3]****q[37,3]****sigma.R****sigma.R0****B.sum****D.sum****H.B[1]****H.B[2]****H.B[3]**

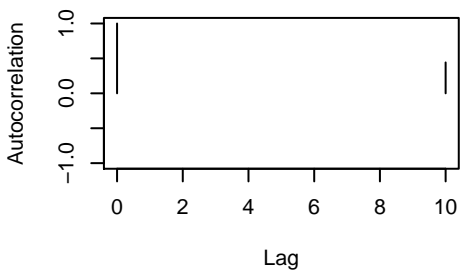
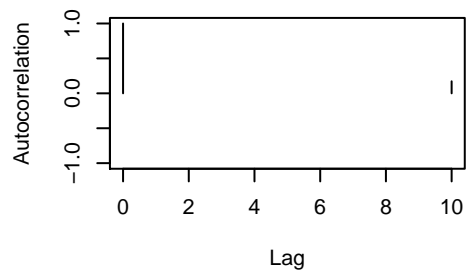
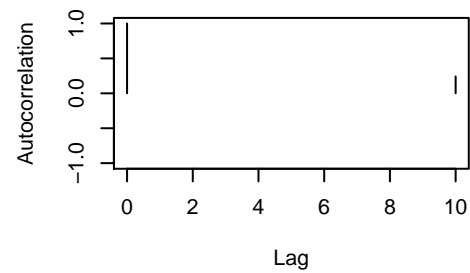
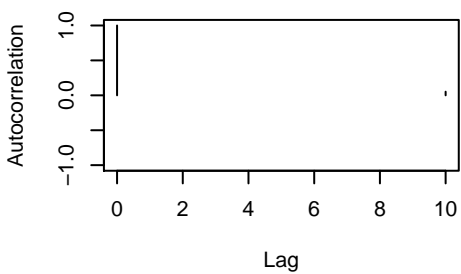
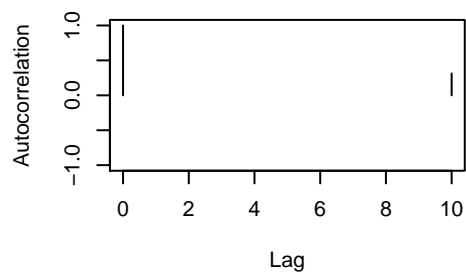
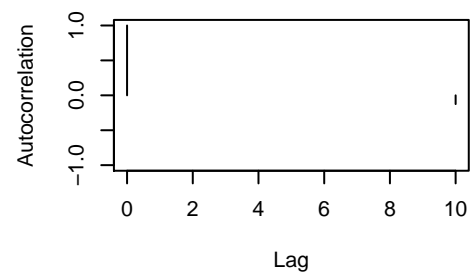
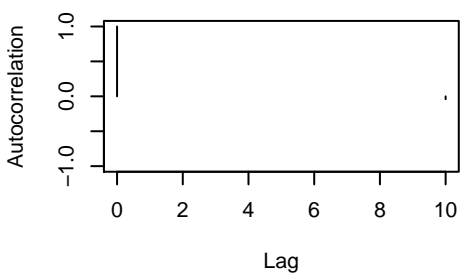
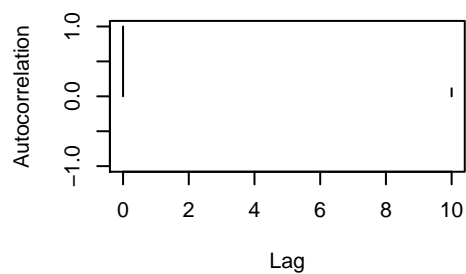
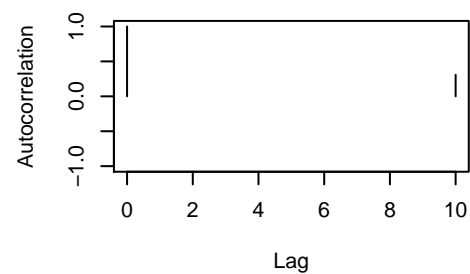
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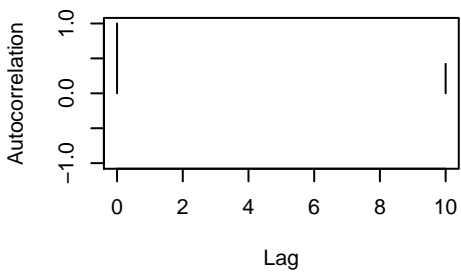
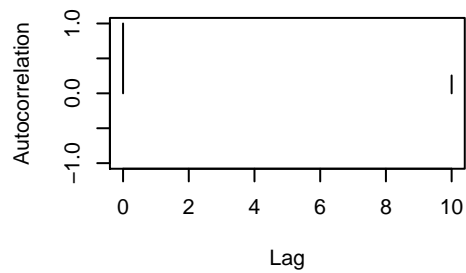
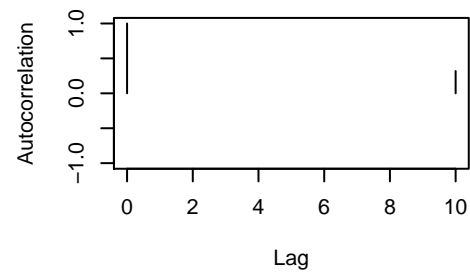
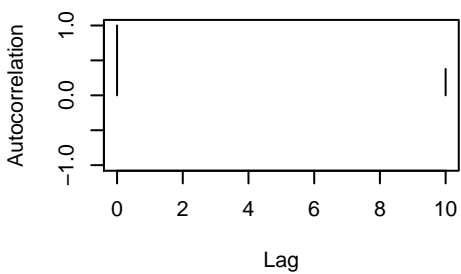
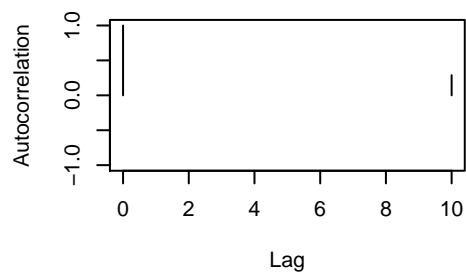
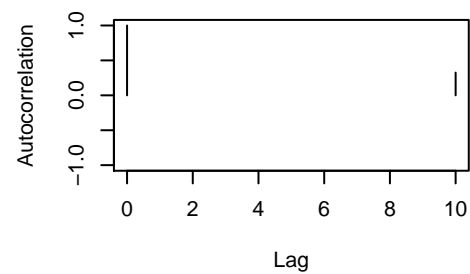
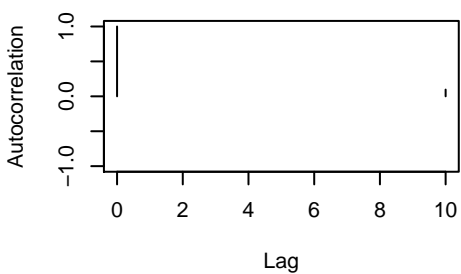
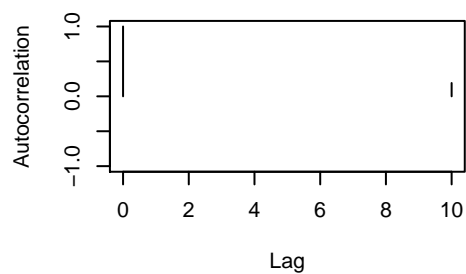
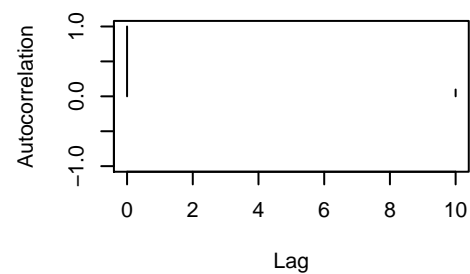
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**H.B[22]****H.B[23]****H.B[24]****H.B[25]****H.B[26]****H.B[27]****H.B[28]****H.B[29]****H.B[30]**

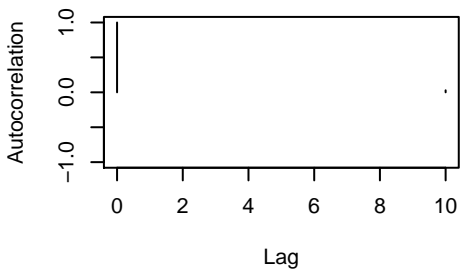
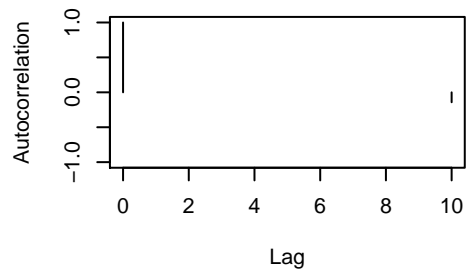
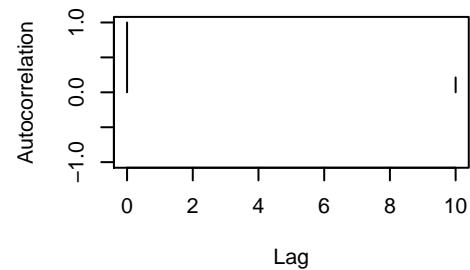
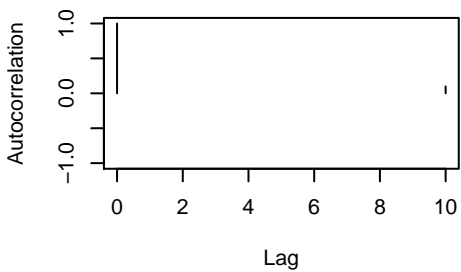
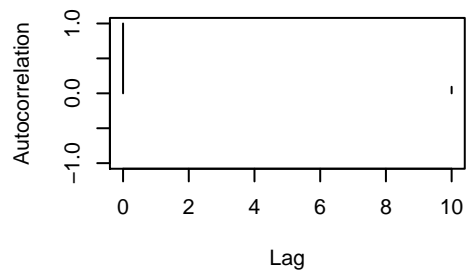
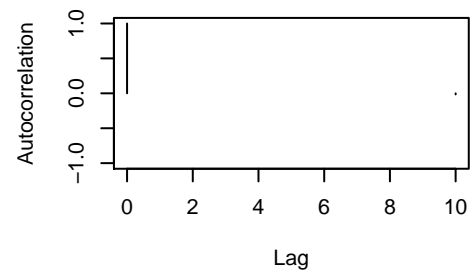
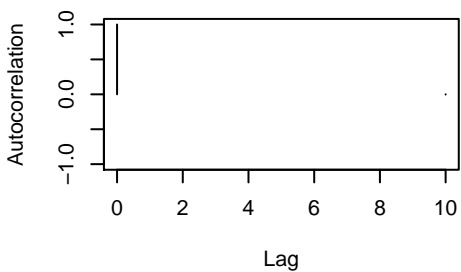
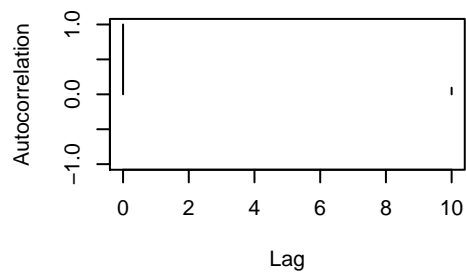
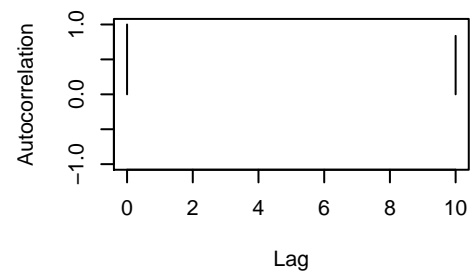
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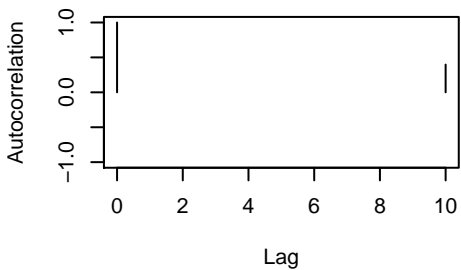
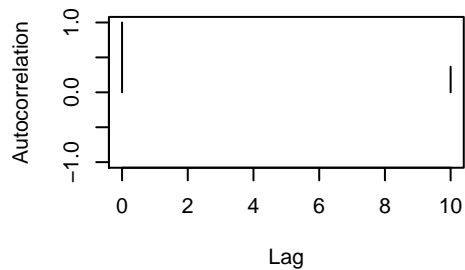
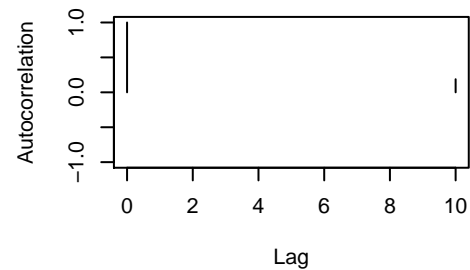
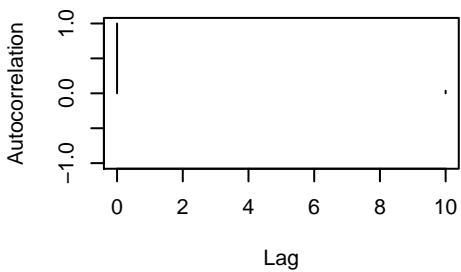
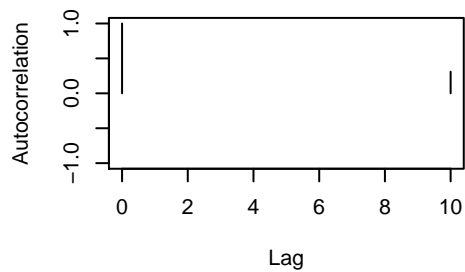
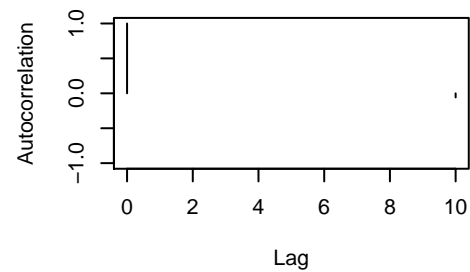
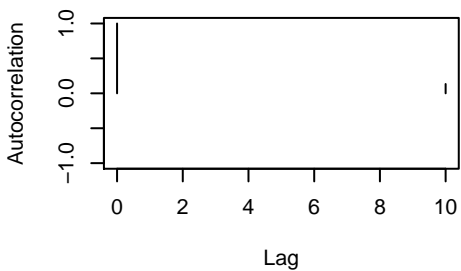
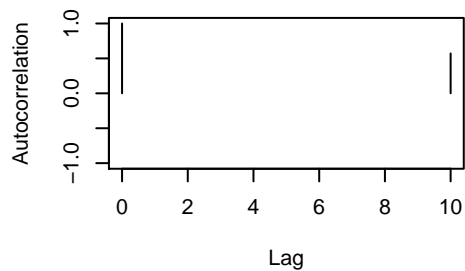
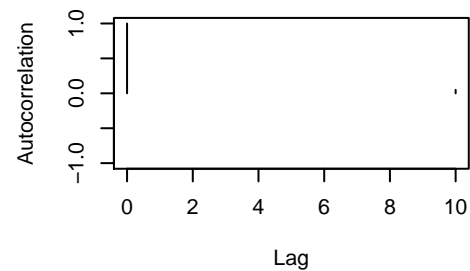
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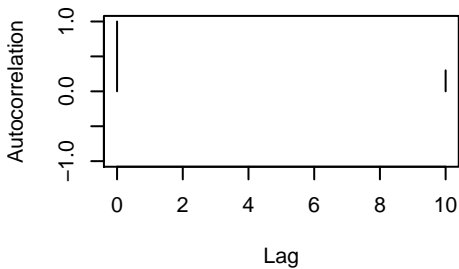
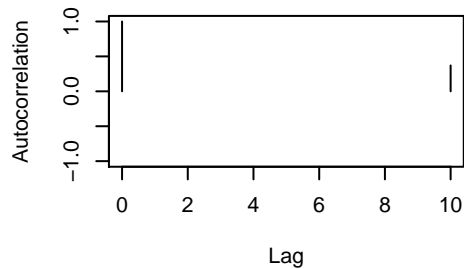
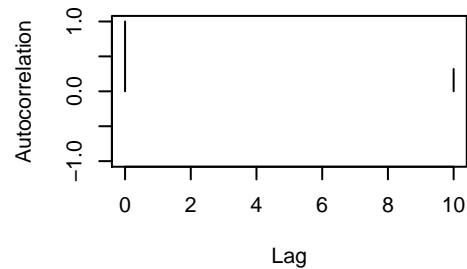
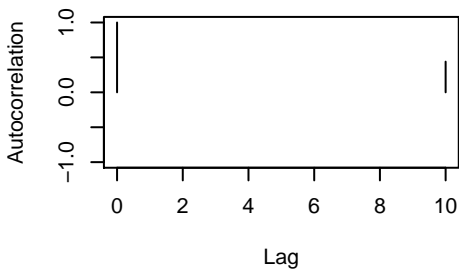
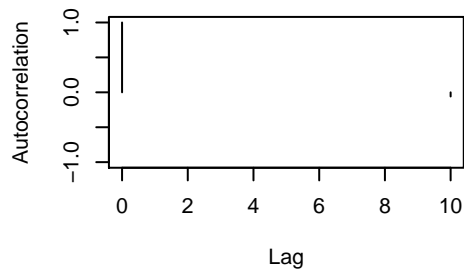
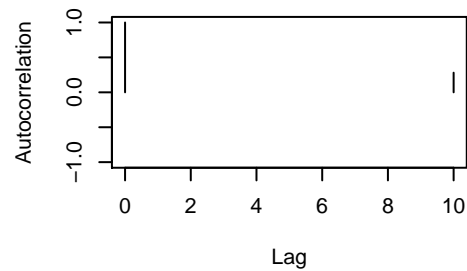
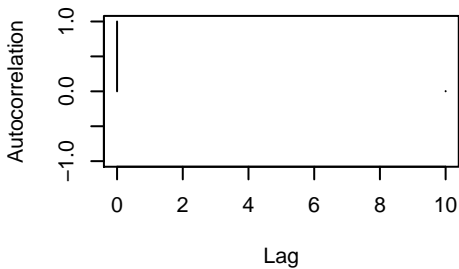
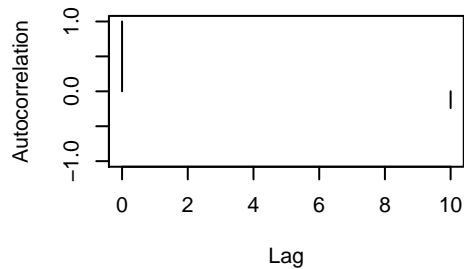
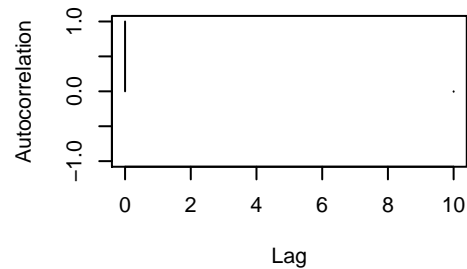
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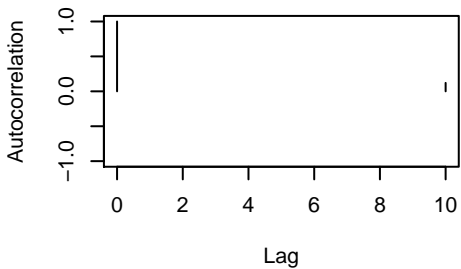
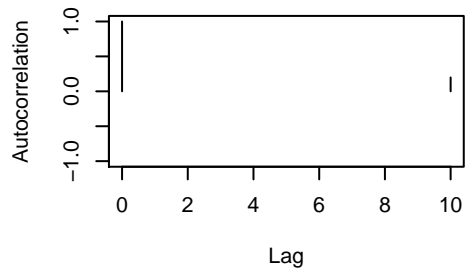
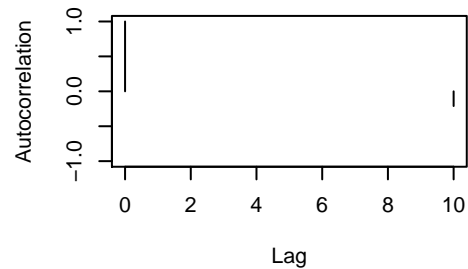
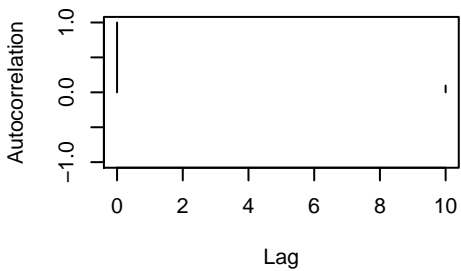
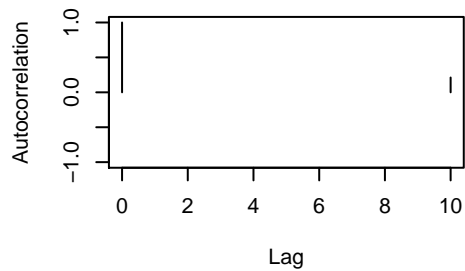
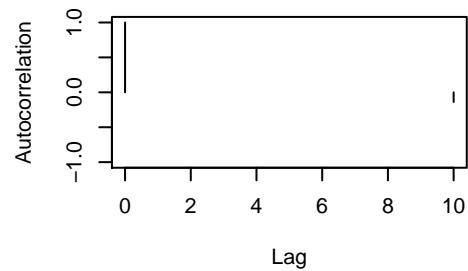
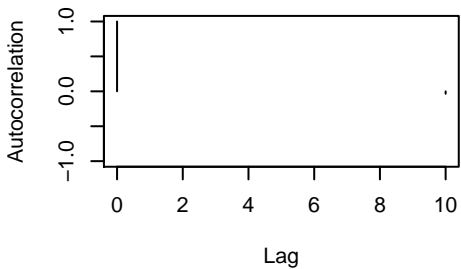
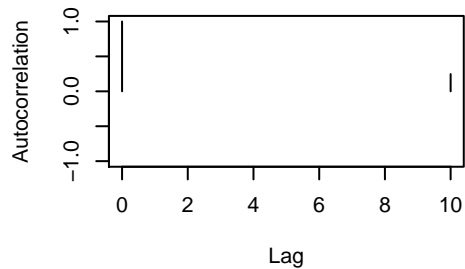
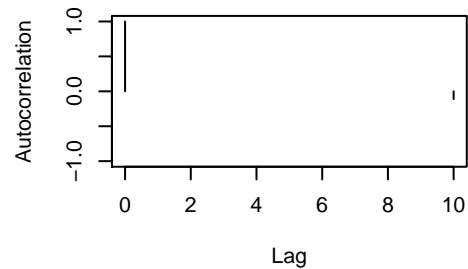
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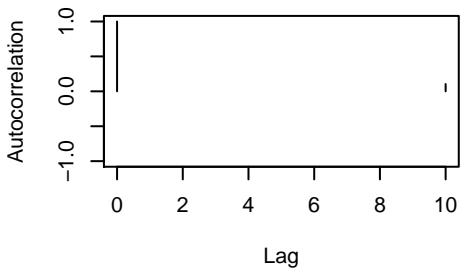
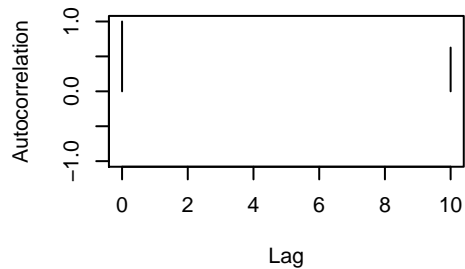
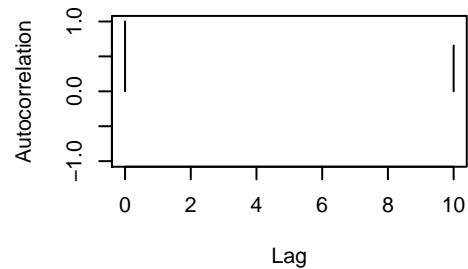
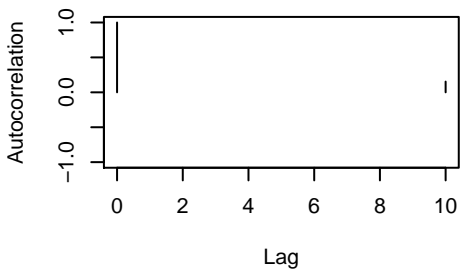
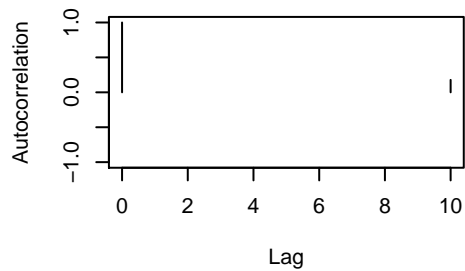
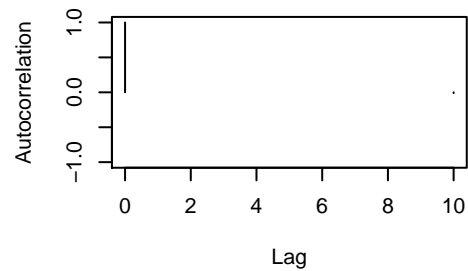
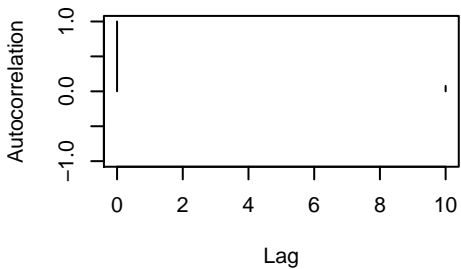
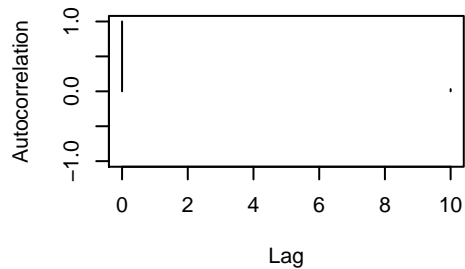
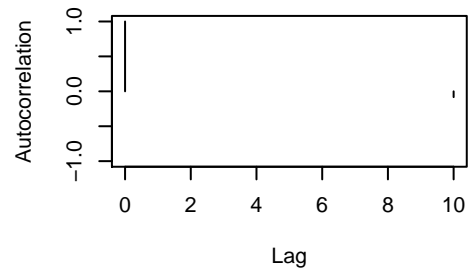


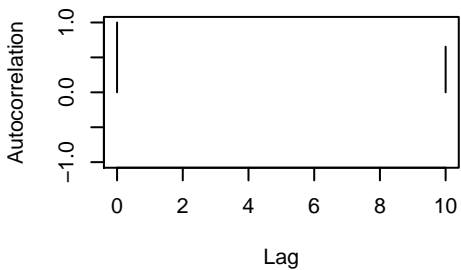
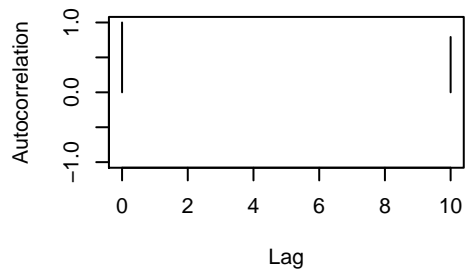
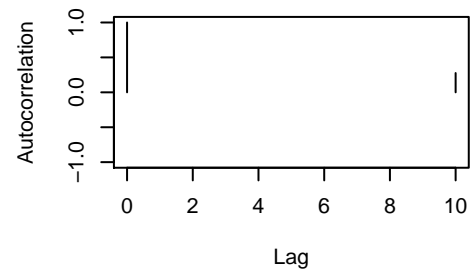
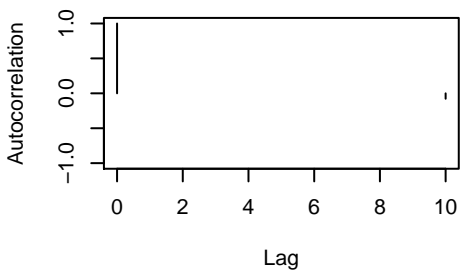
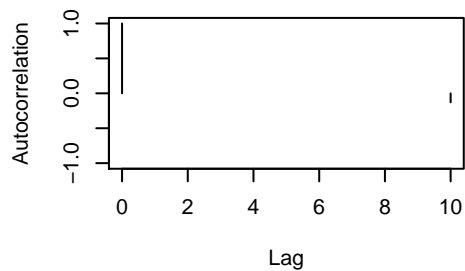
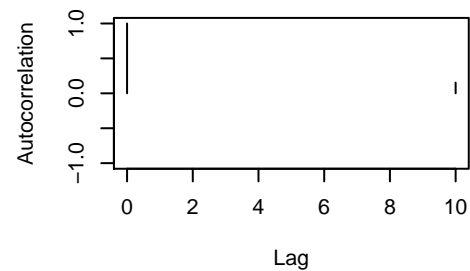
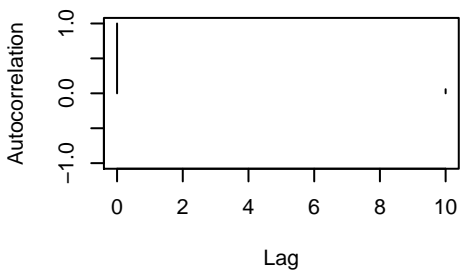
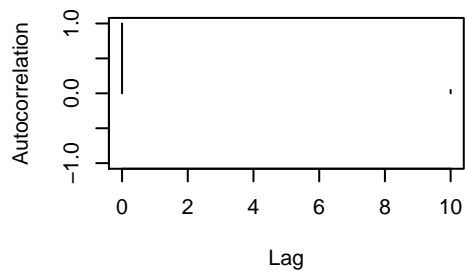
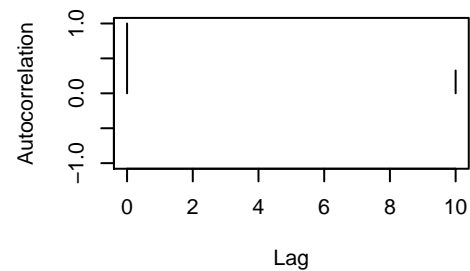
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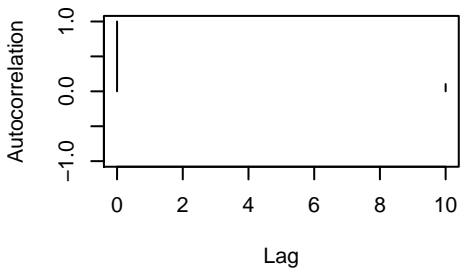
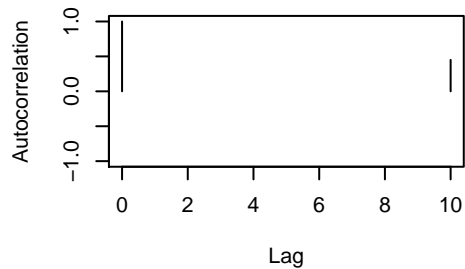
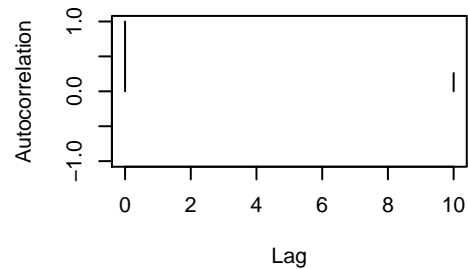
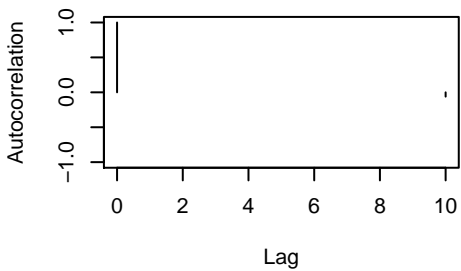
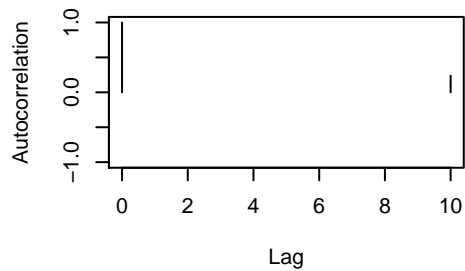
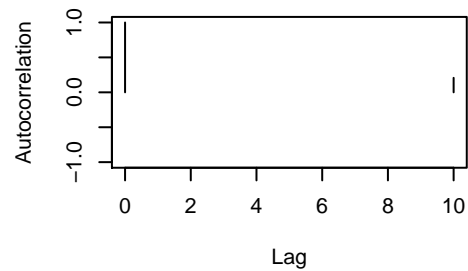
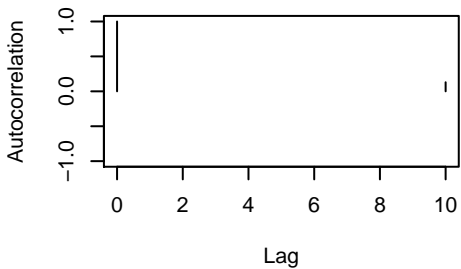
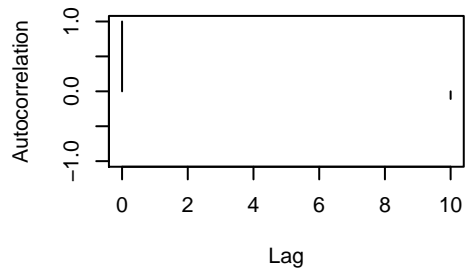
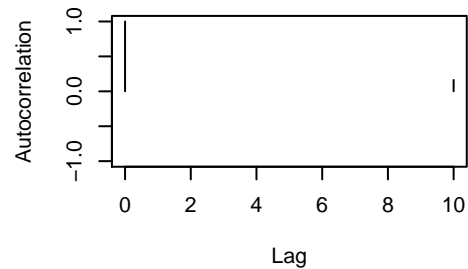
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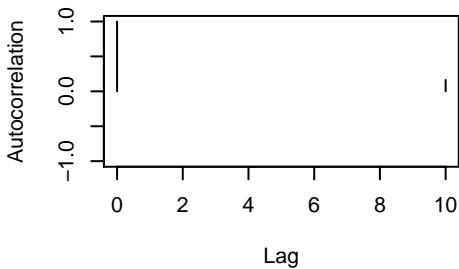
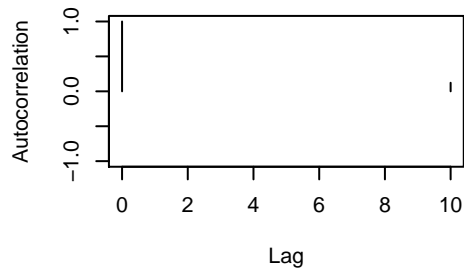
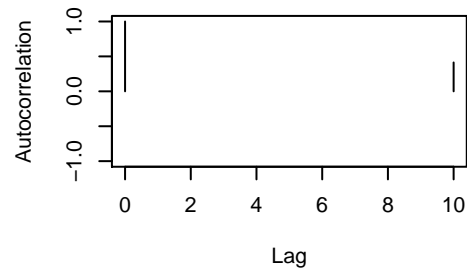
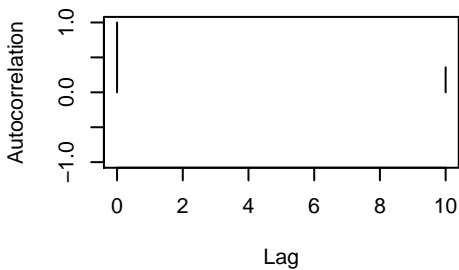
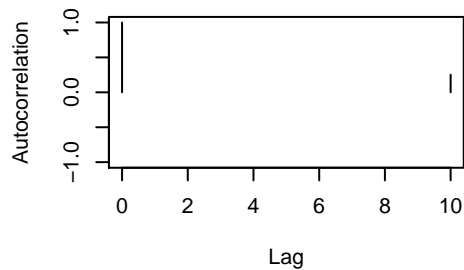
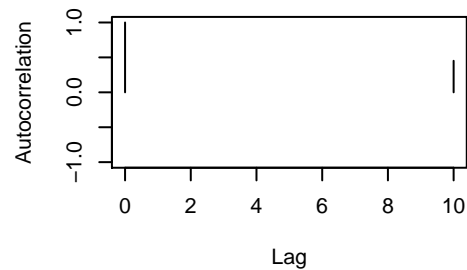
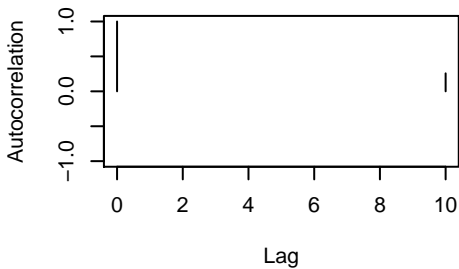
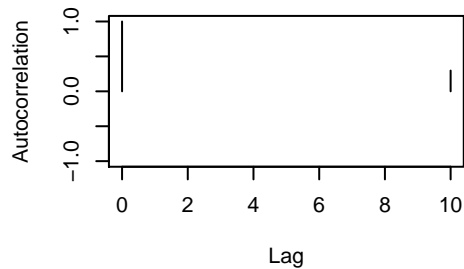
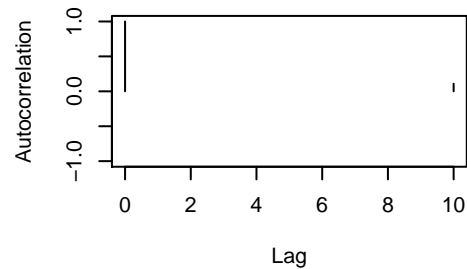
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**N.ya[20,1]****N.ya[21,1]****N.ya[22,1]****N.ya[23,1]****N.ya[24,1]****N.ya[25,1]****N.ya[26,1]****N.ya[27,1]****N.ya[28,1]**

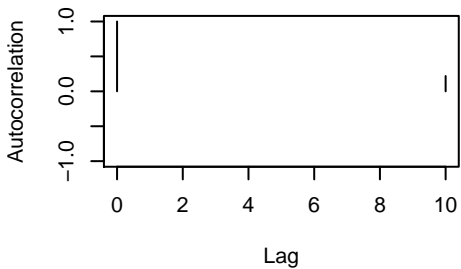
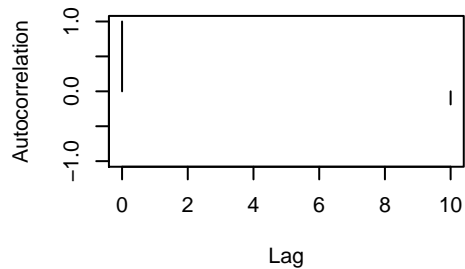
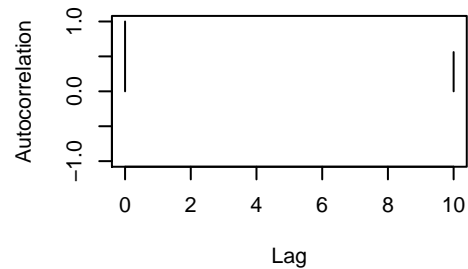
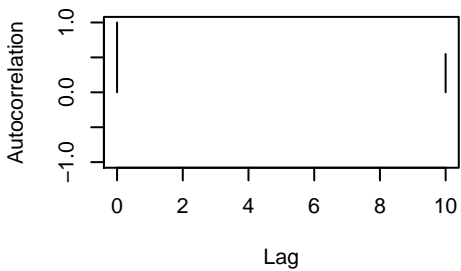
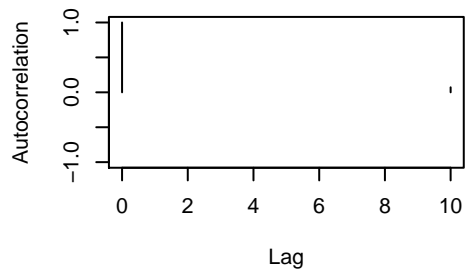
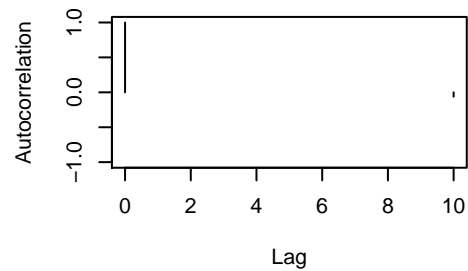
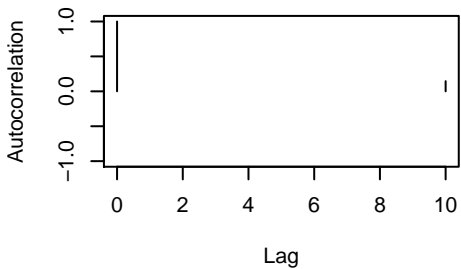
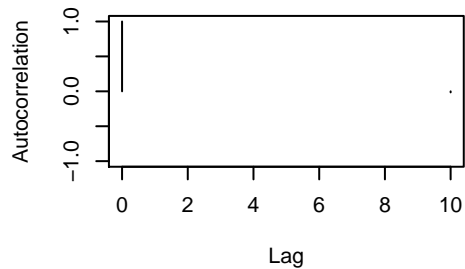
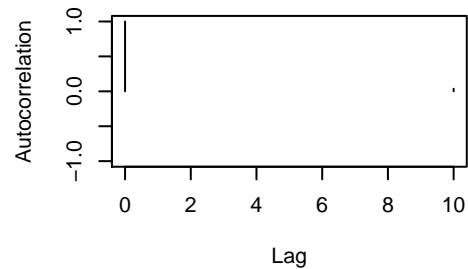
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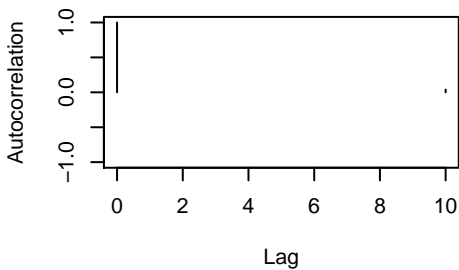
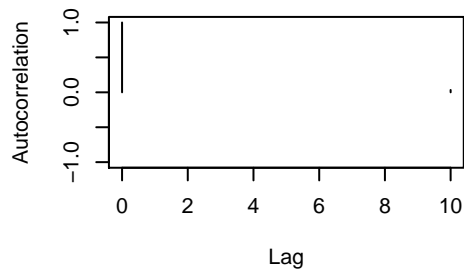
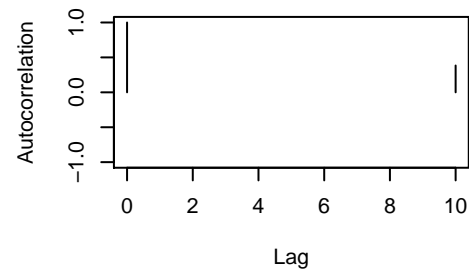
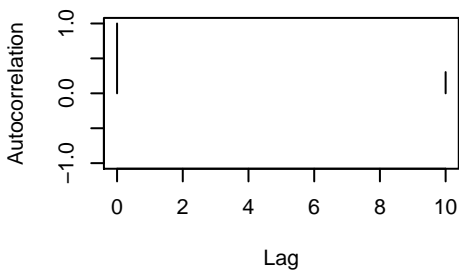
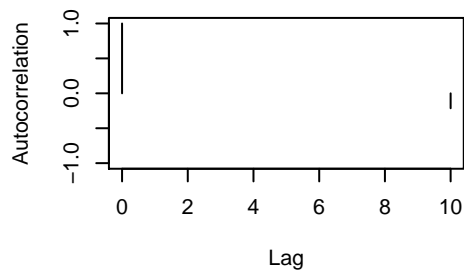
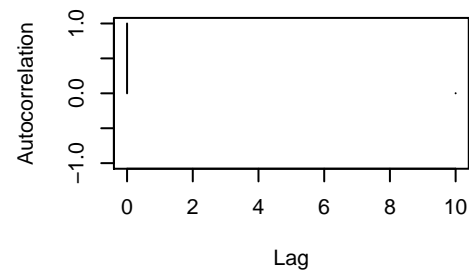
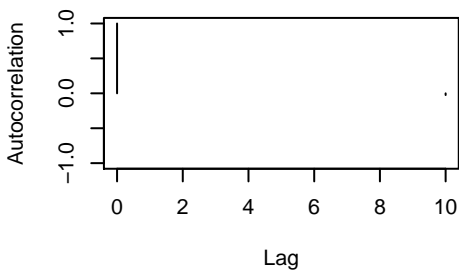
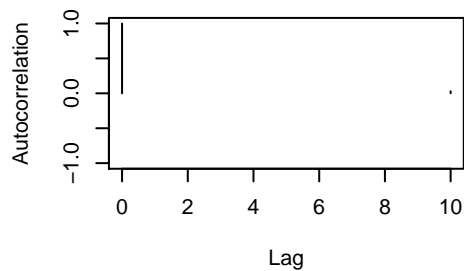
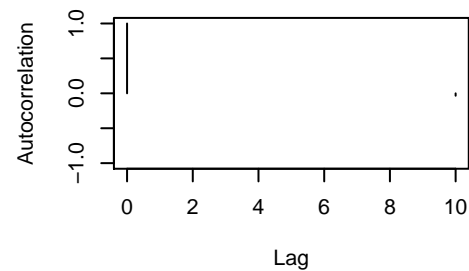
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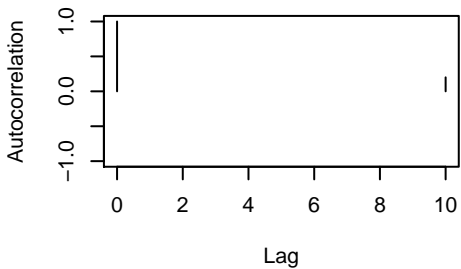
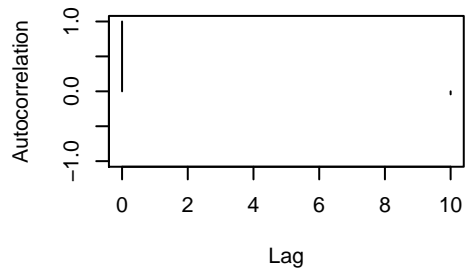
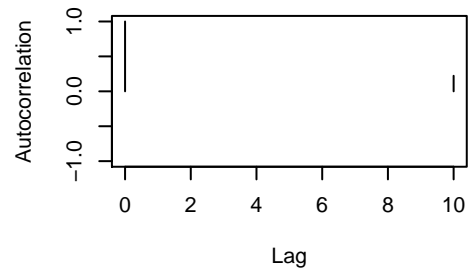
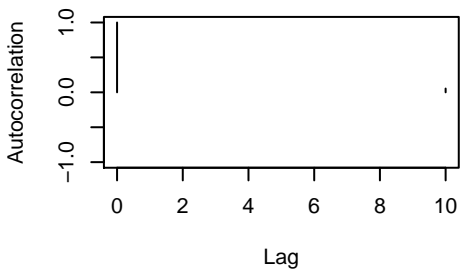
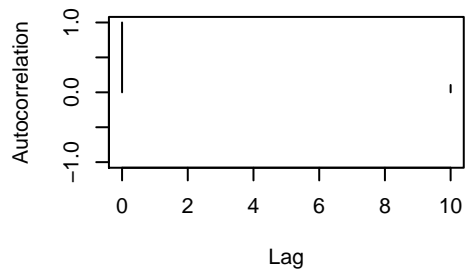
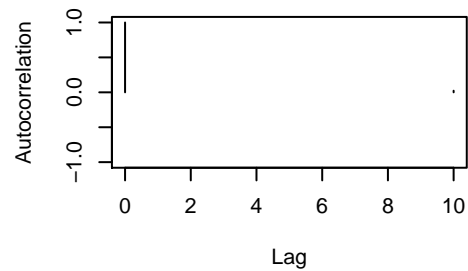
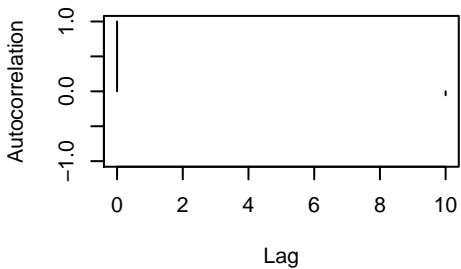
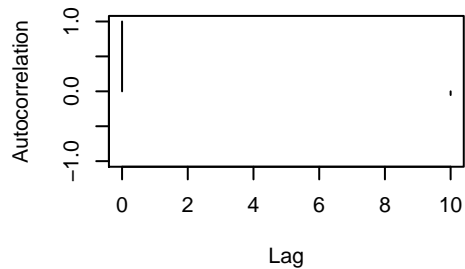
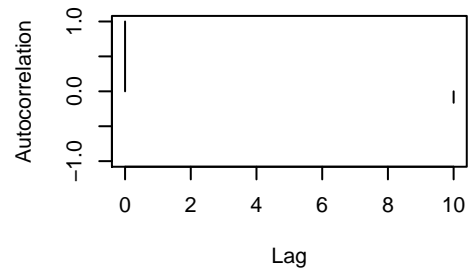
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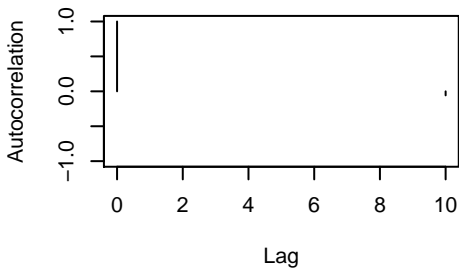
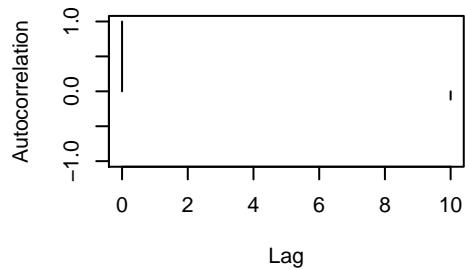
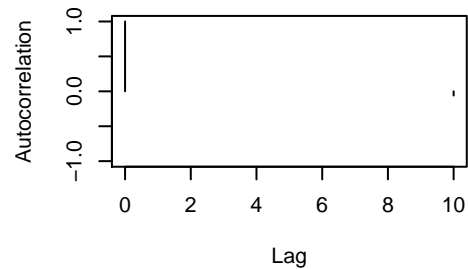
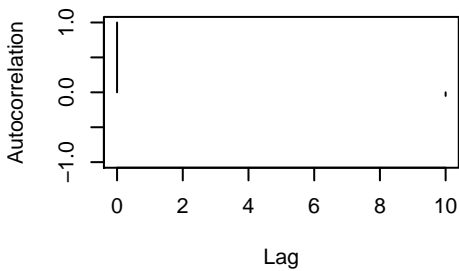
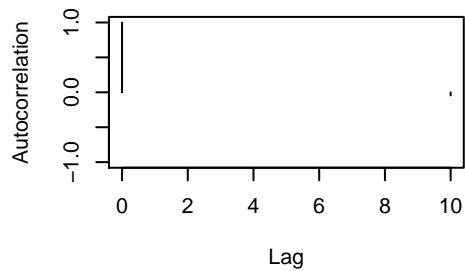
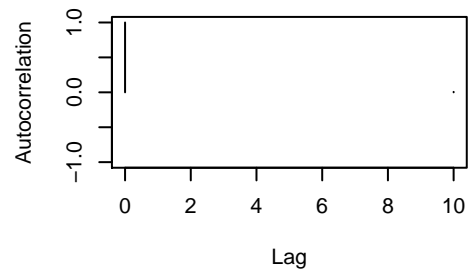
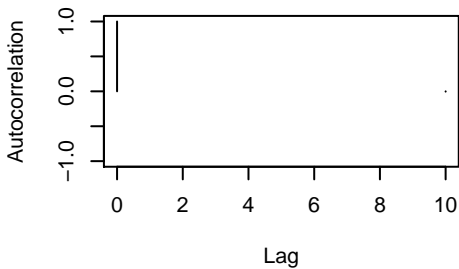
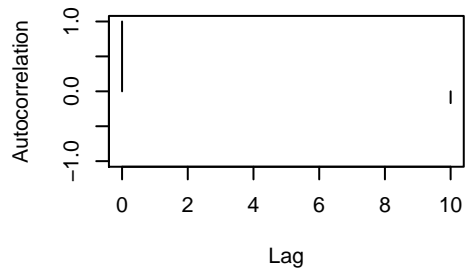
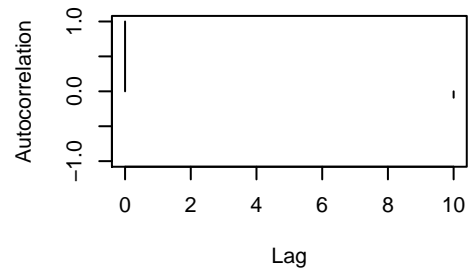
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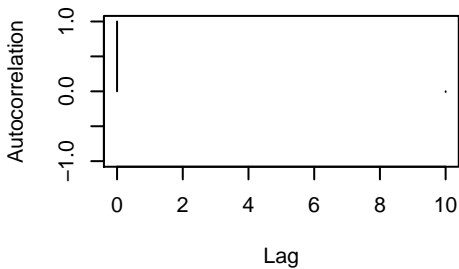
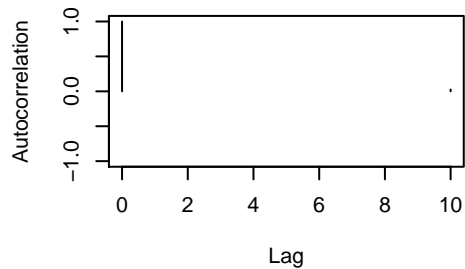
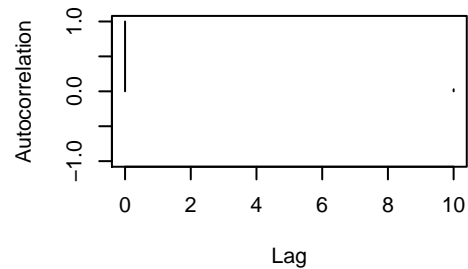
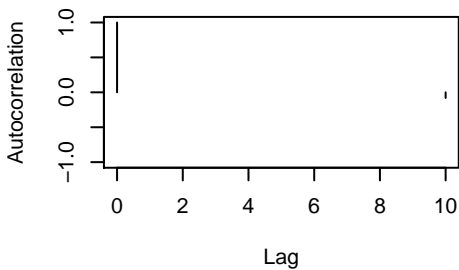
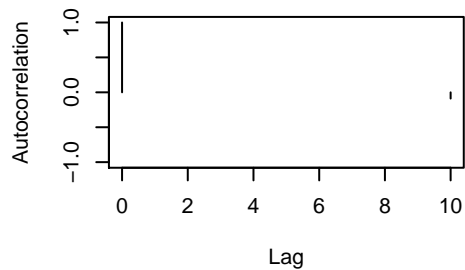
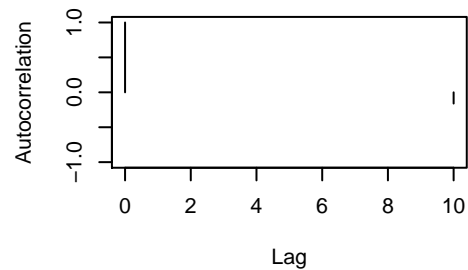
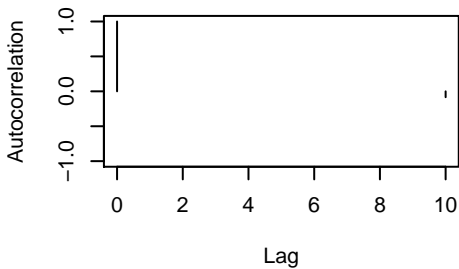
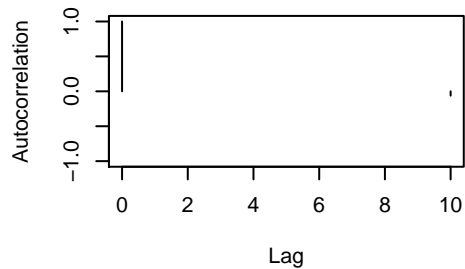
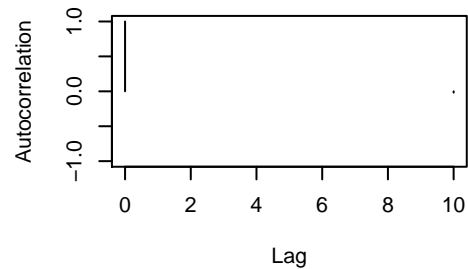


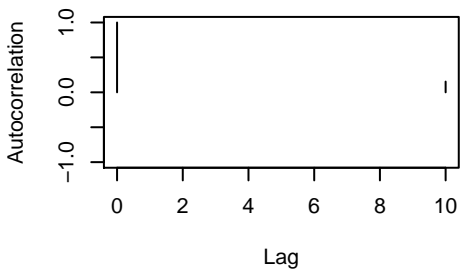
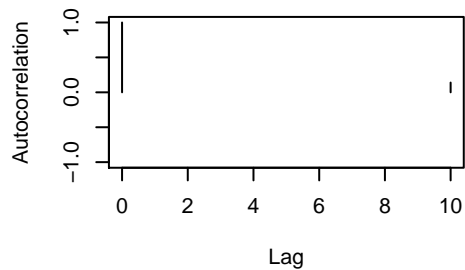
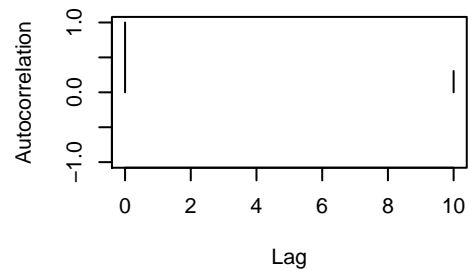
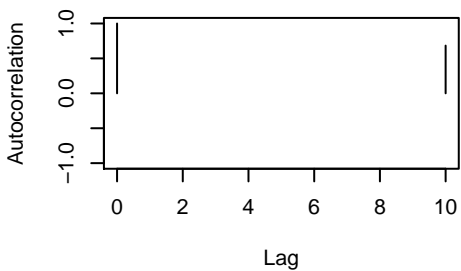
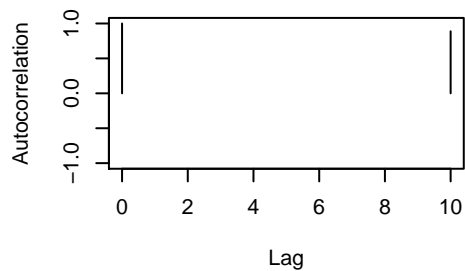
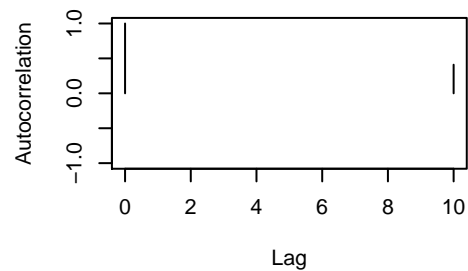
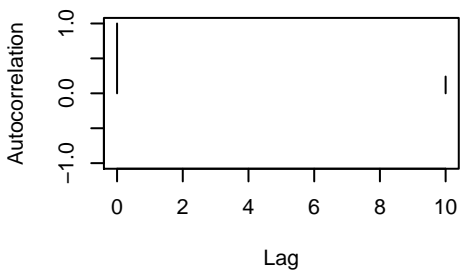
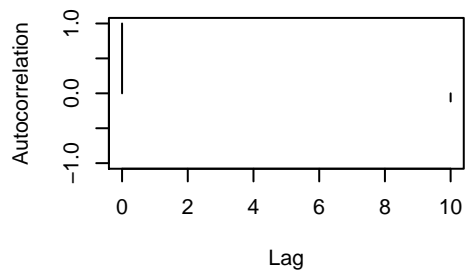
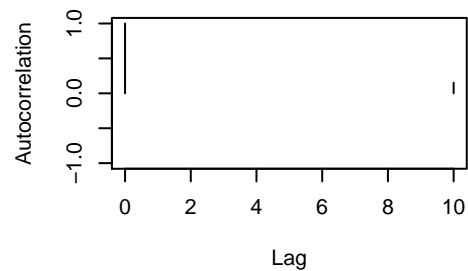
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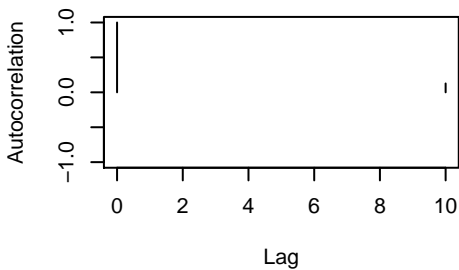
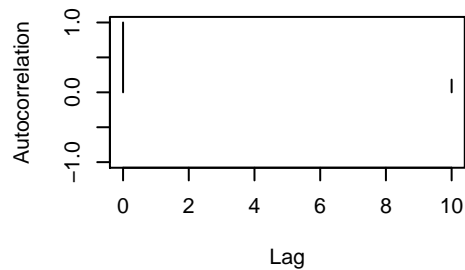
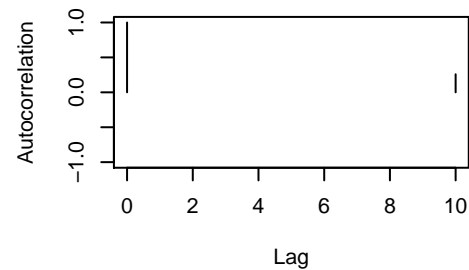
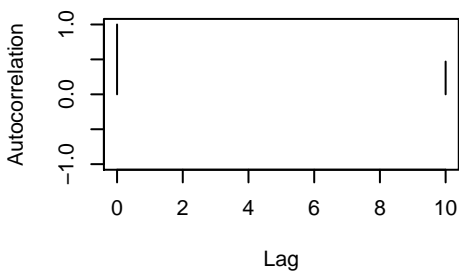
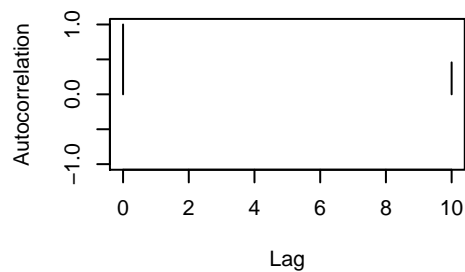
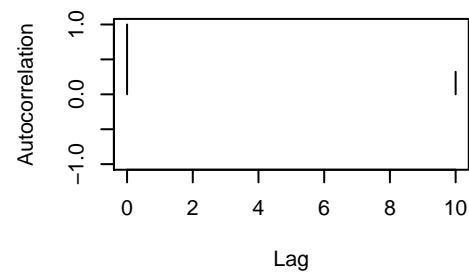
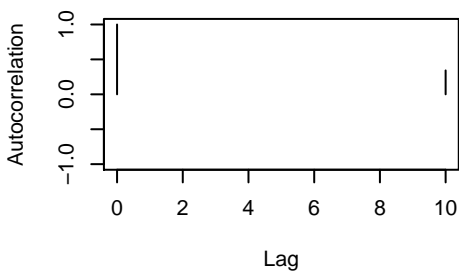
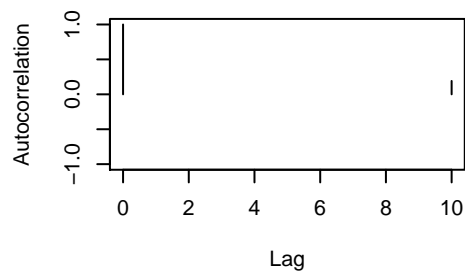
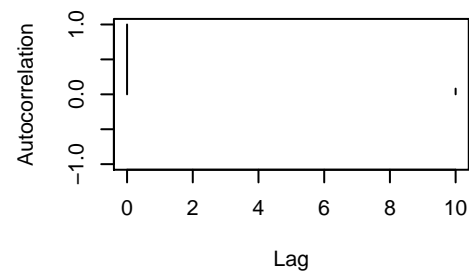
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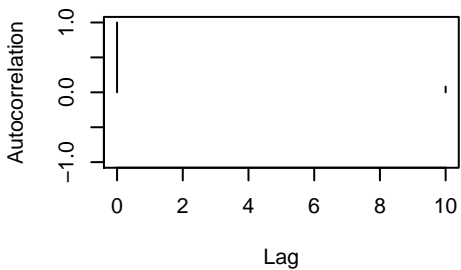
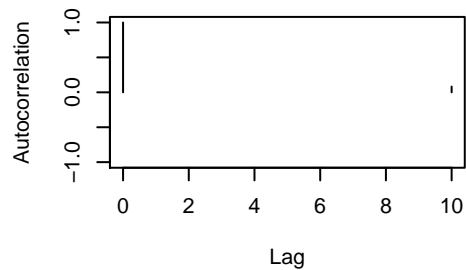
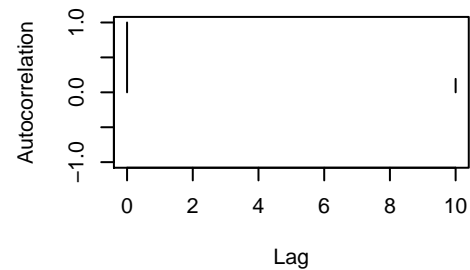
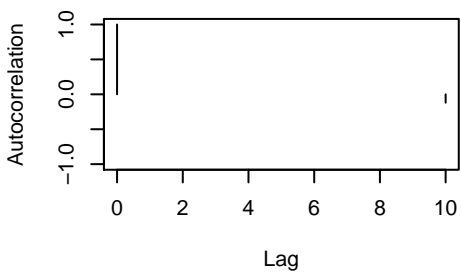
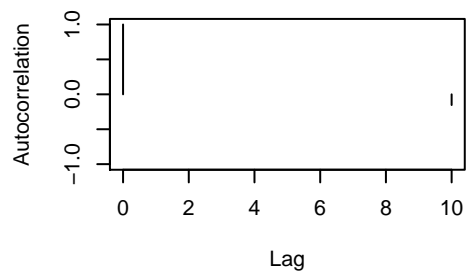
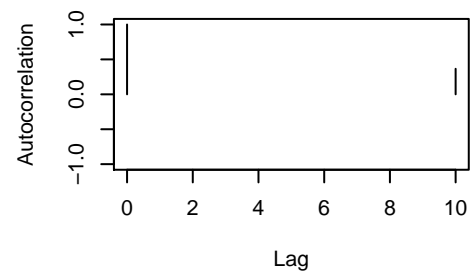
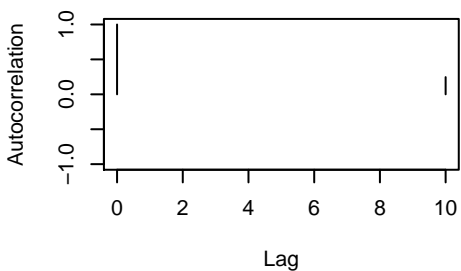
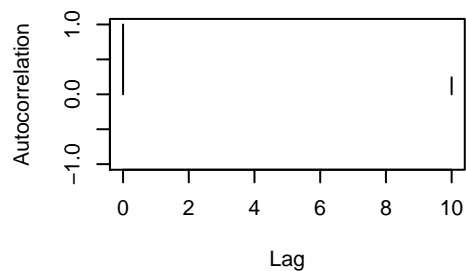
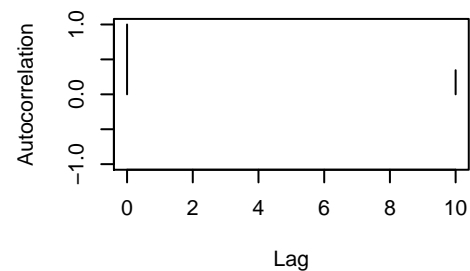
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**N.ya[18,3]****N.ya[19,3]****N.ya[20,3]****N.ya[21,3]****N.ya[22,3]****N.ya[23,3]****N.ya[24,3]****N.ya[25,3]****N.ya[26,3]**

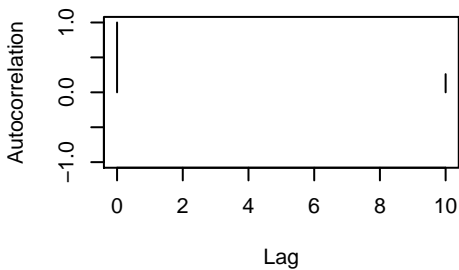
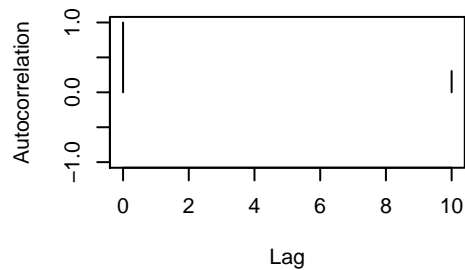
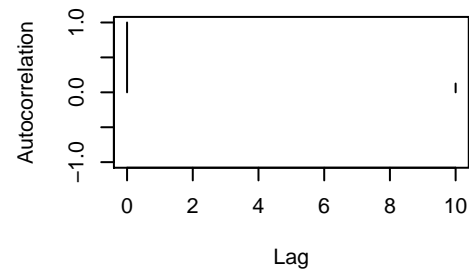
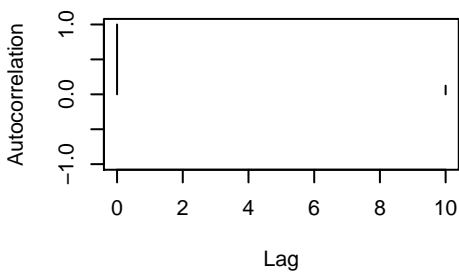
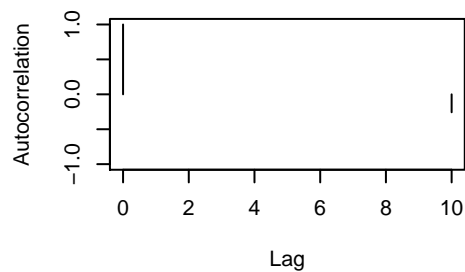
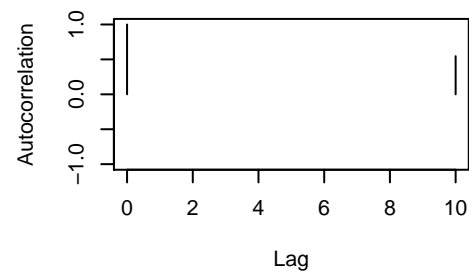
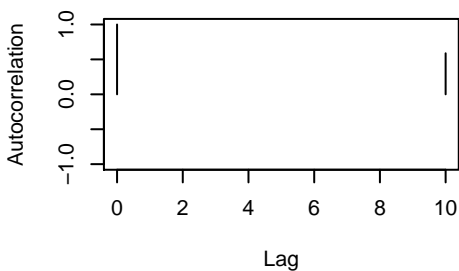
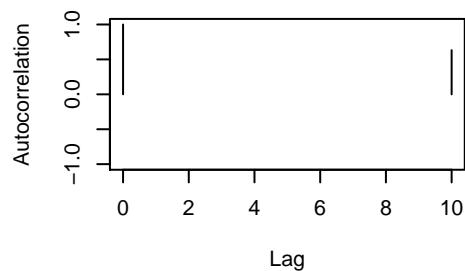
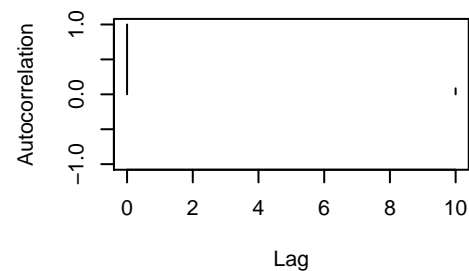
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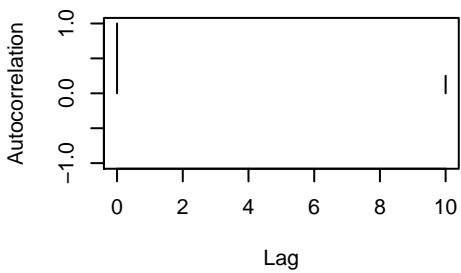
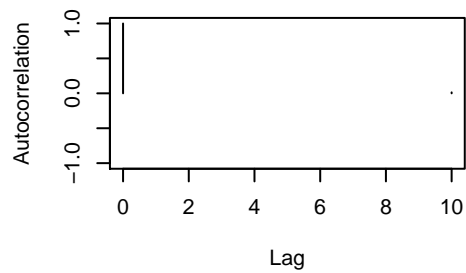
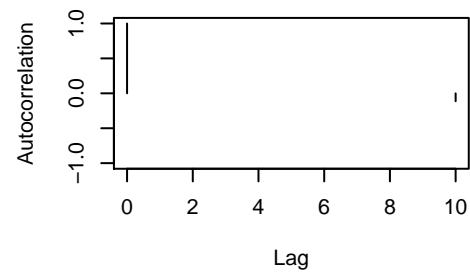
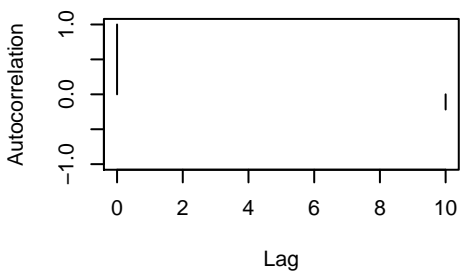
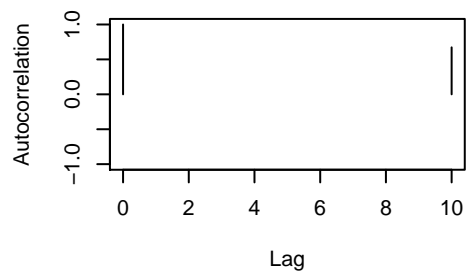
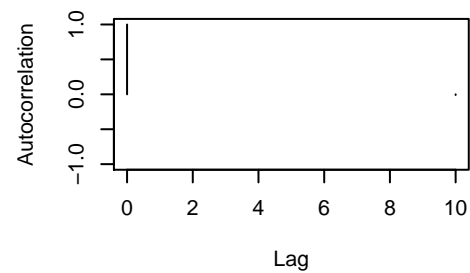
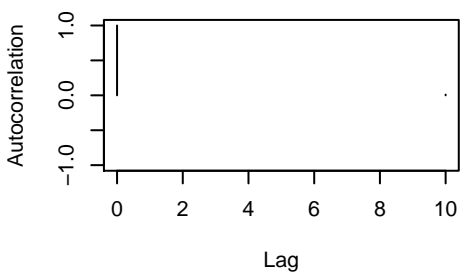
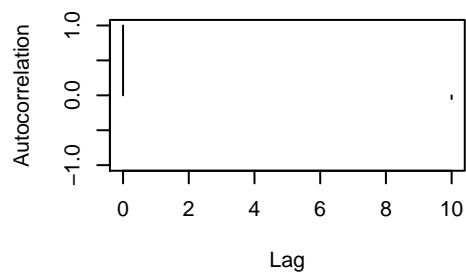
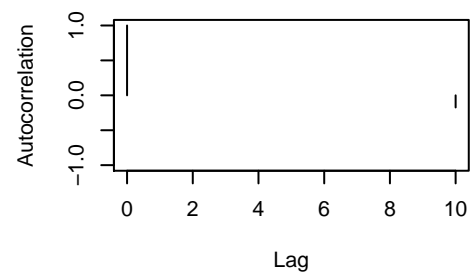
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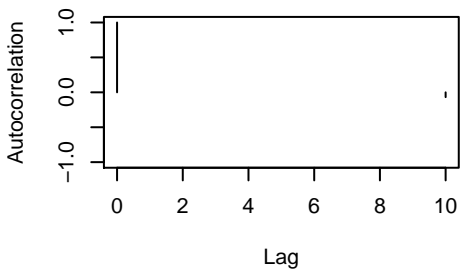
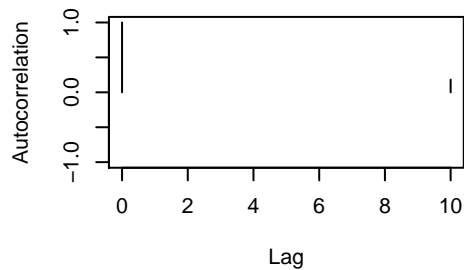
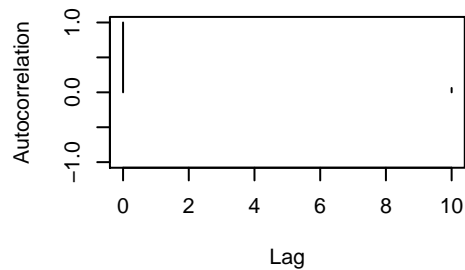
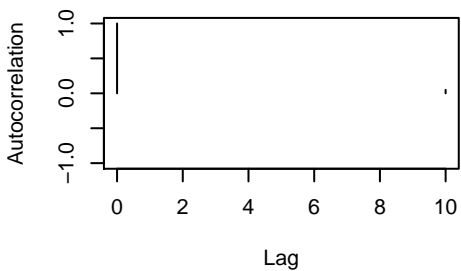
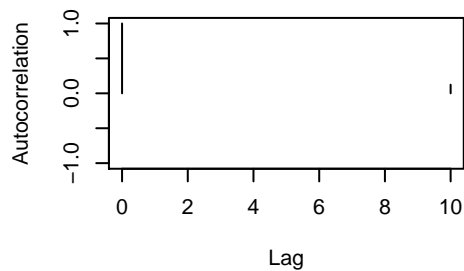
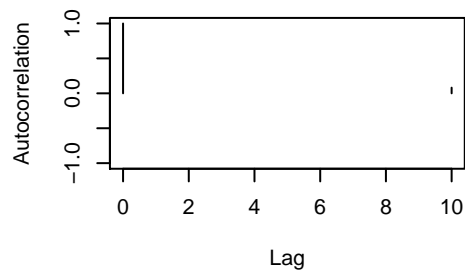
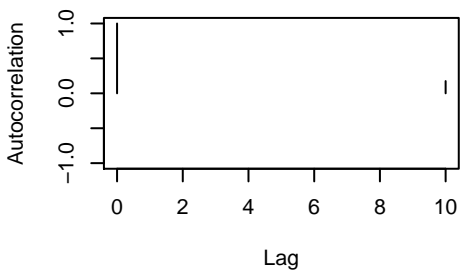
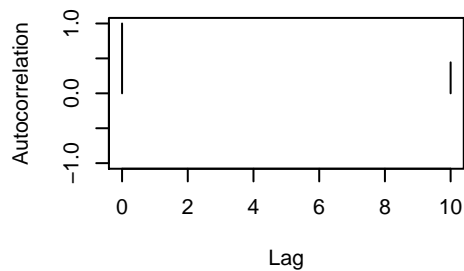
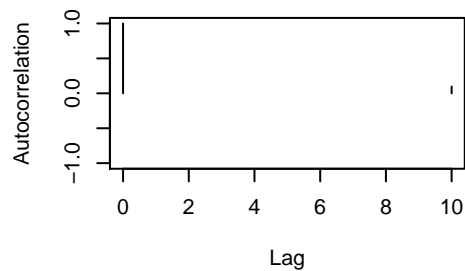
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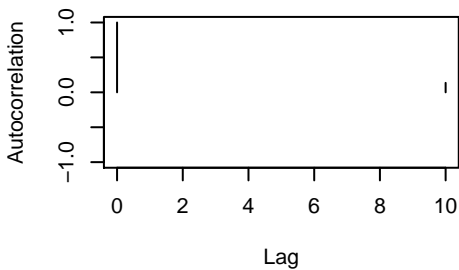
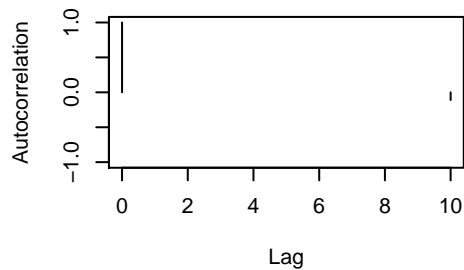
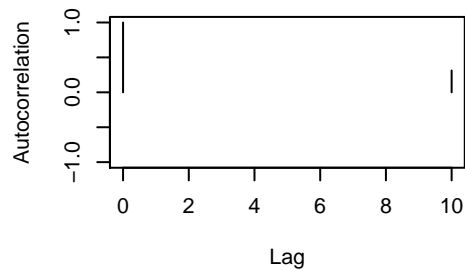
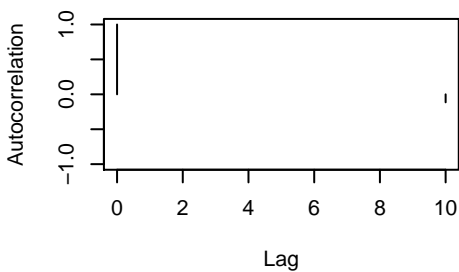
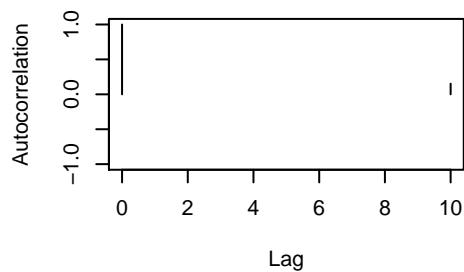
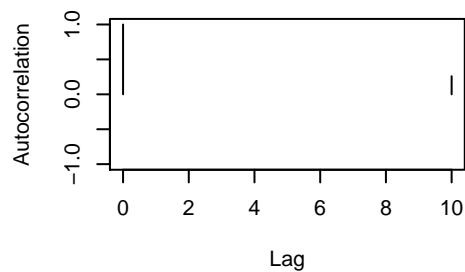
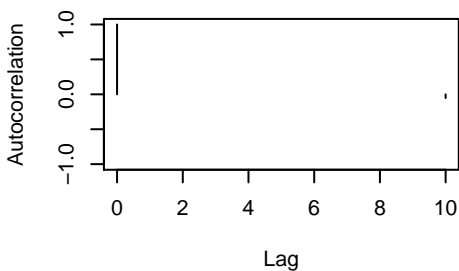
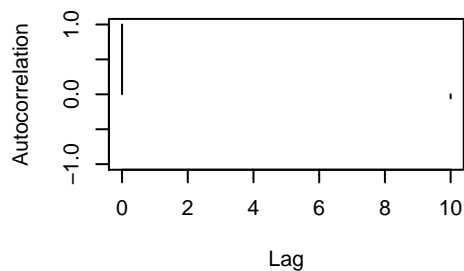
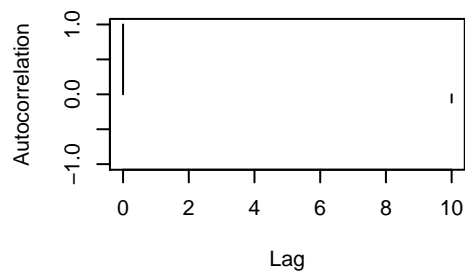
**R[17]****R[18]****R[19]****R[20]****R[21]****R[22]****R[23]****R[24]****R[25]**

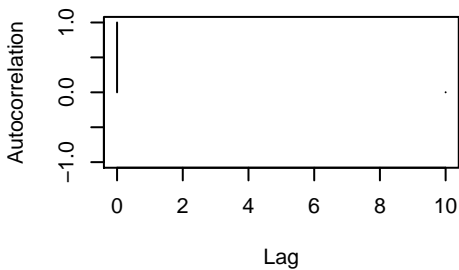
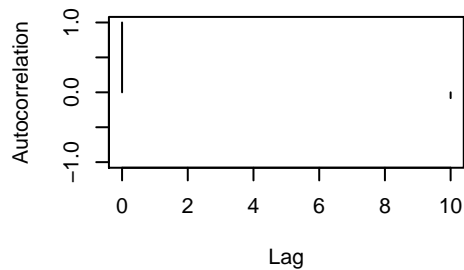
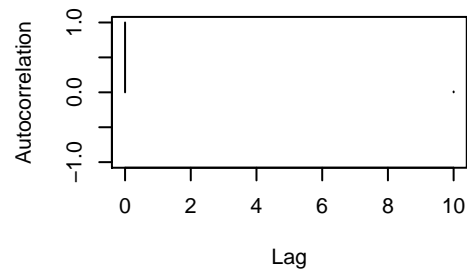
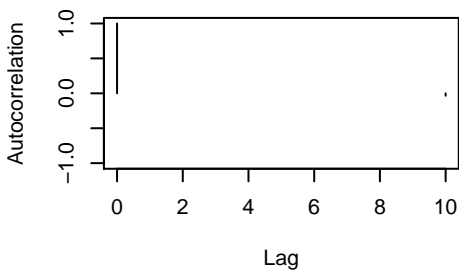
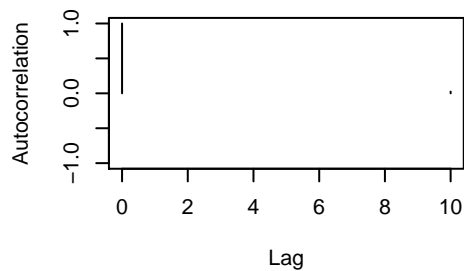
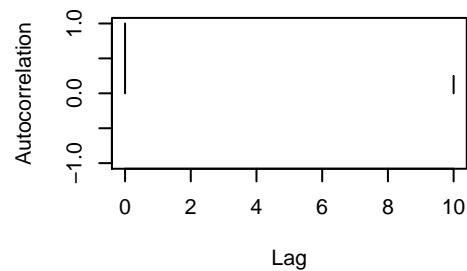
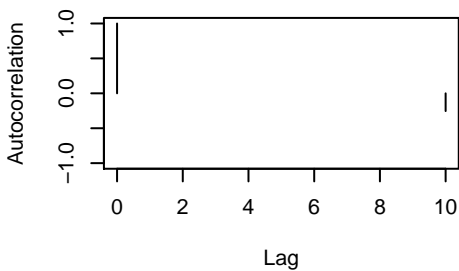
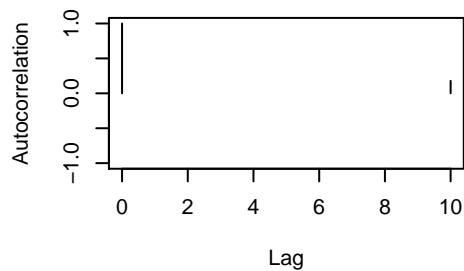
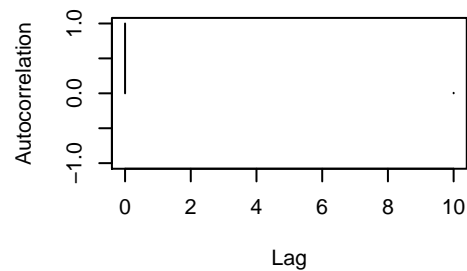


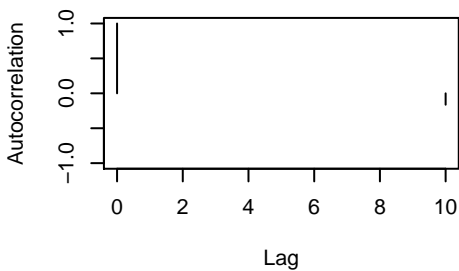
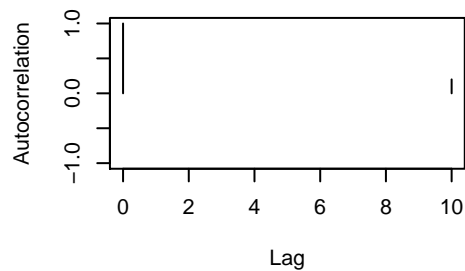
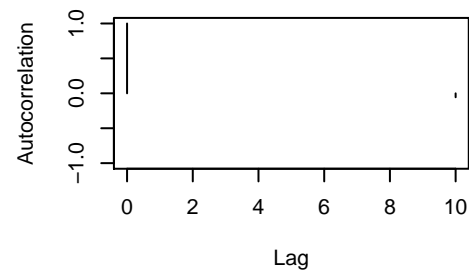
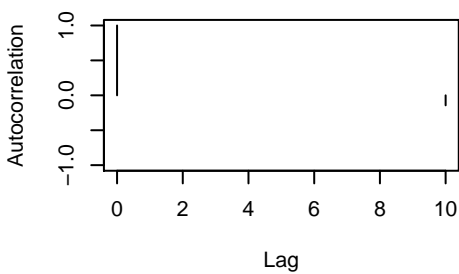
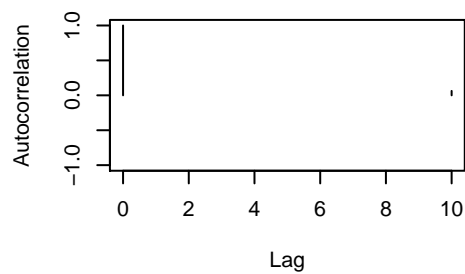
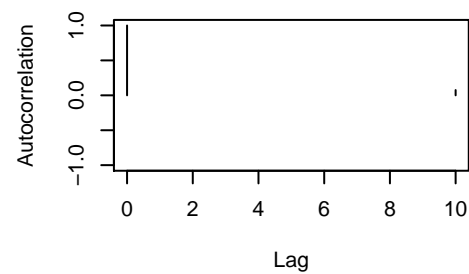
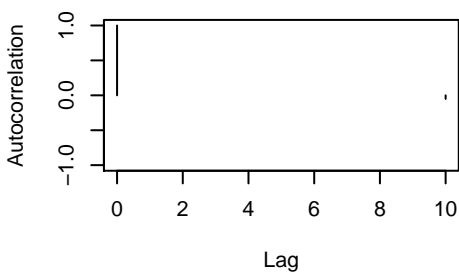
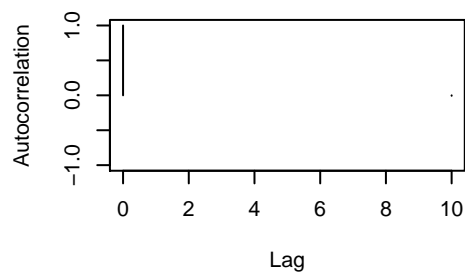
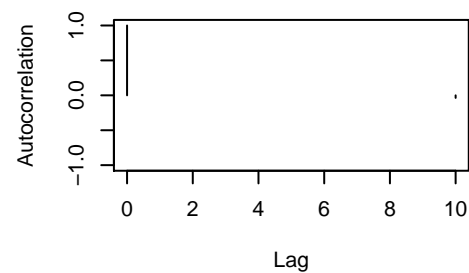
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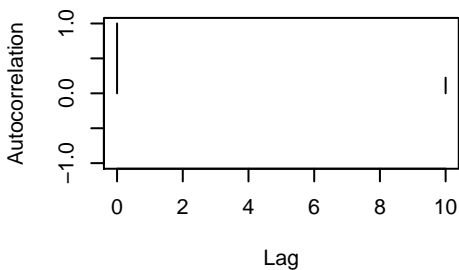
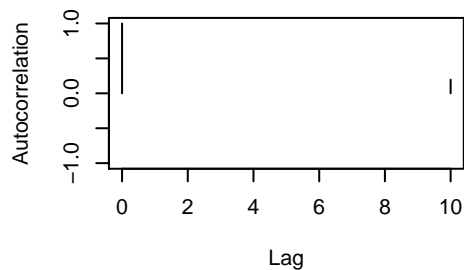
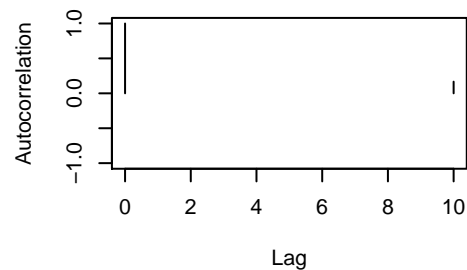
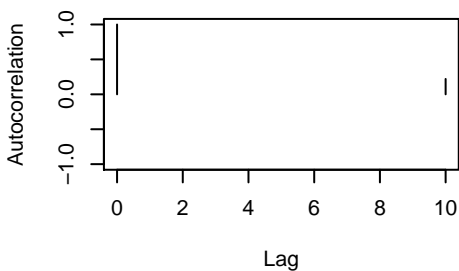
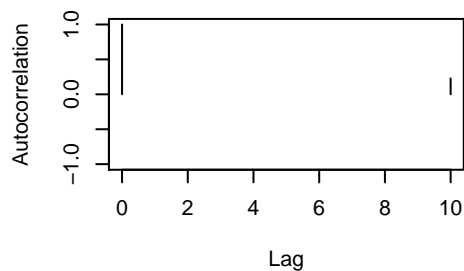
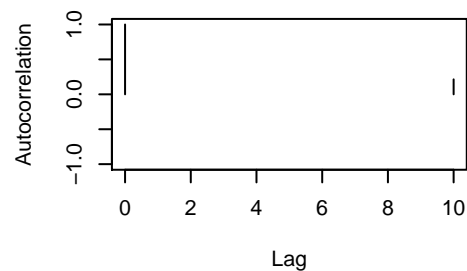
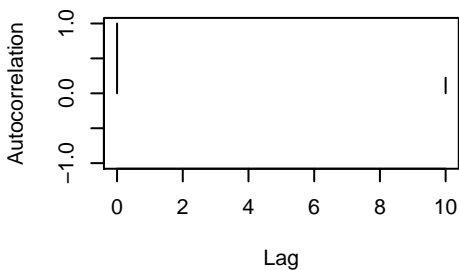
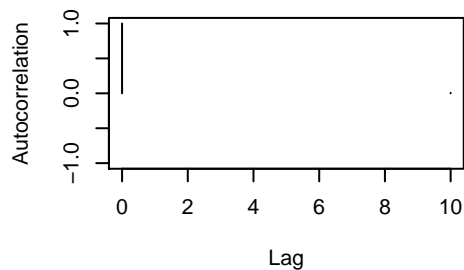
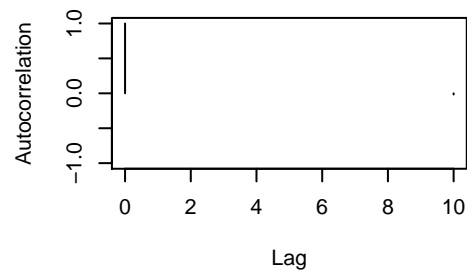
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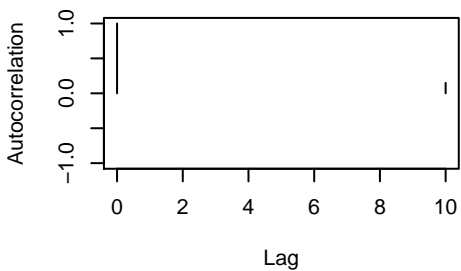
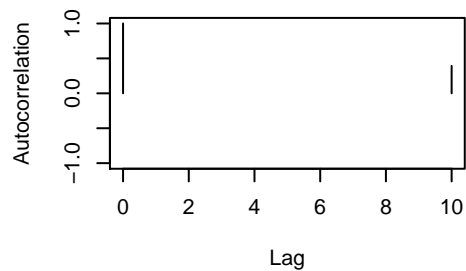
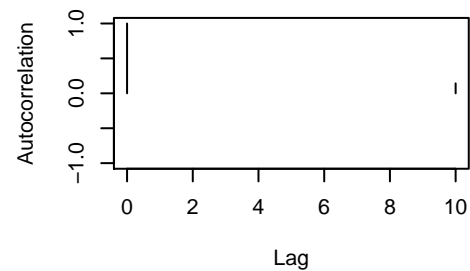
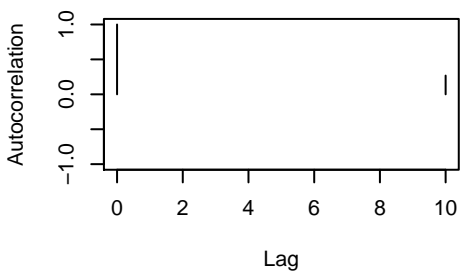
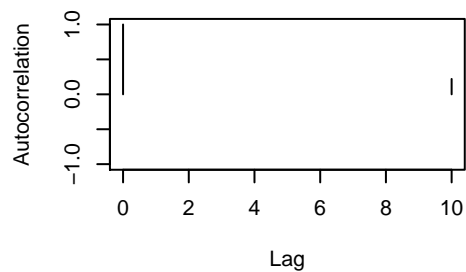
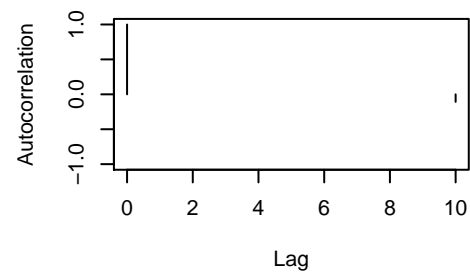
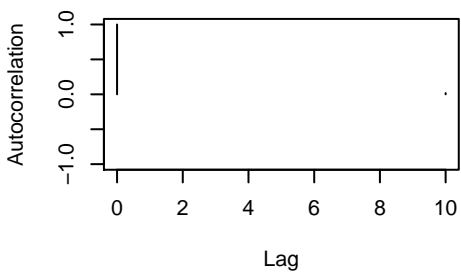
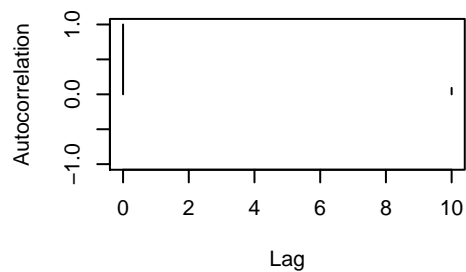
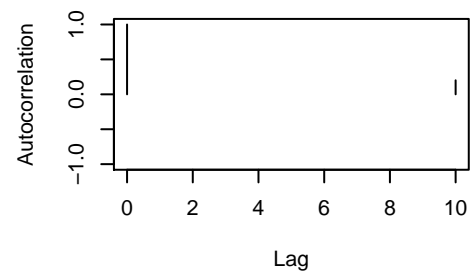
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**S[14]****S[15]****S[16]****S[17]****S[18]****S[19]****S[20]****S[21]****S[22]**

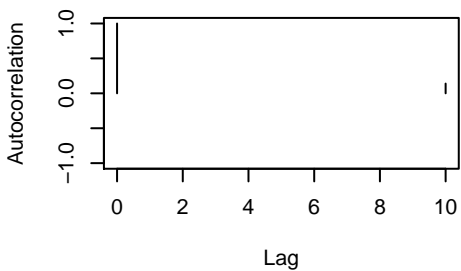
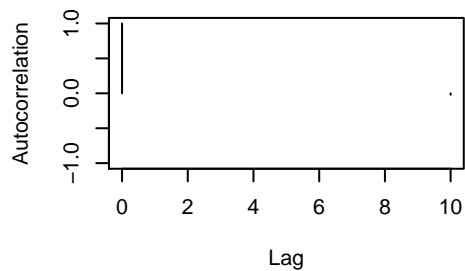
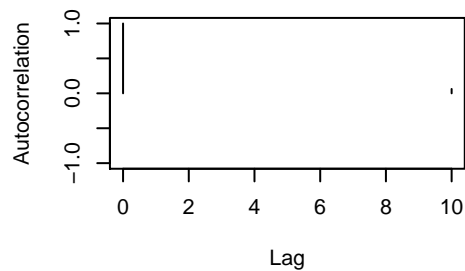
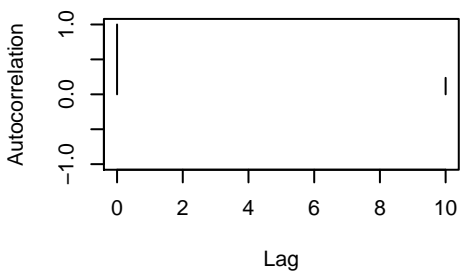
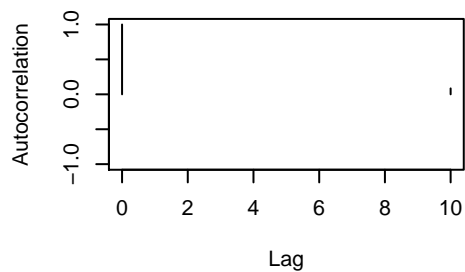
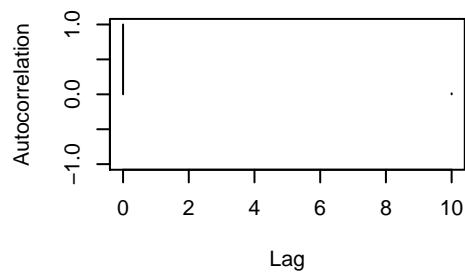
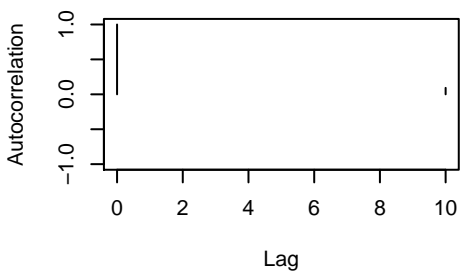
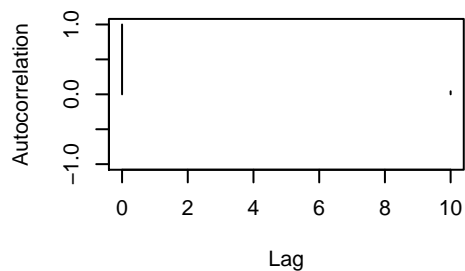
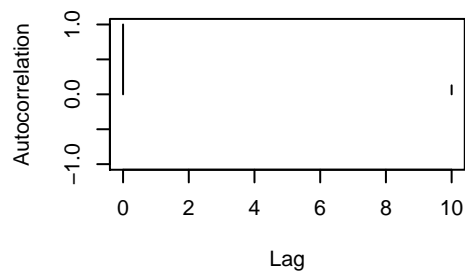
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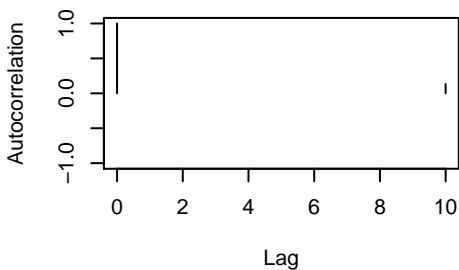
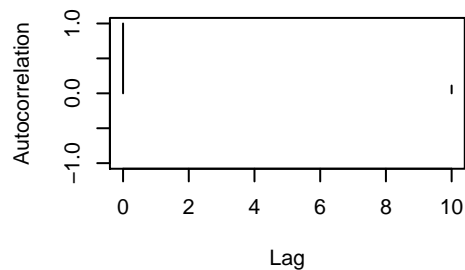
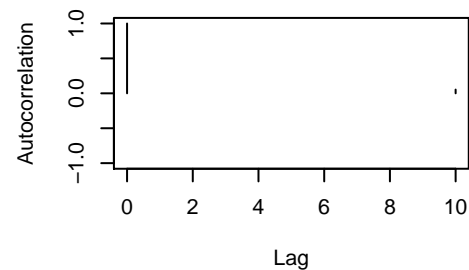
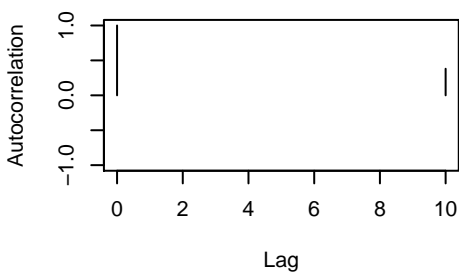
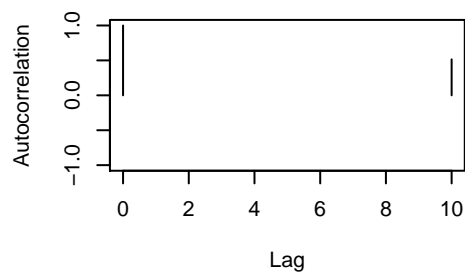
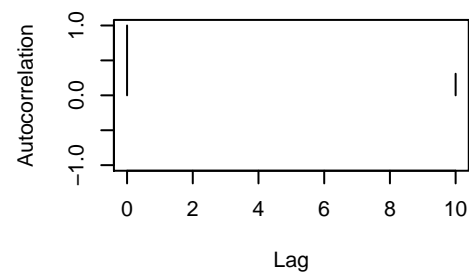
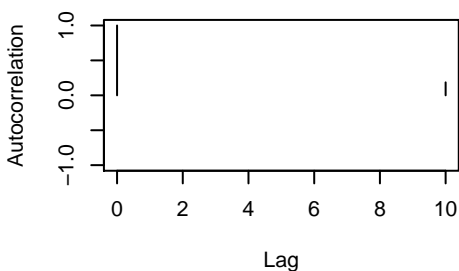
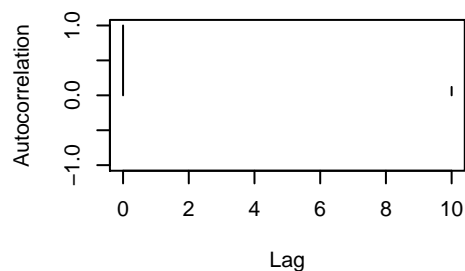
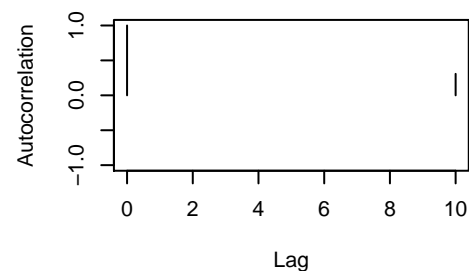
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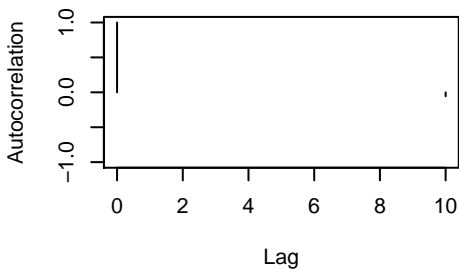
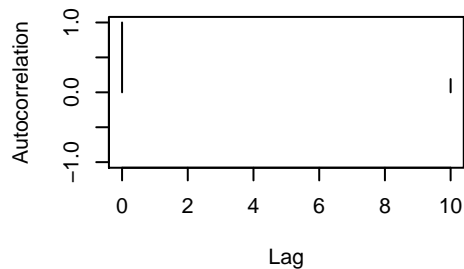
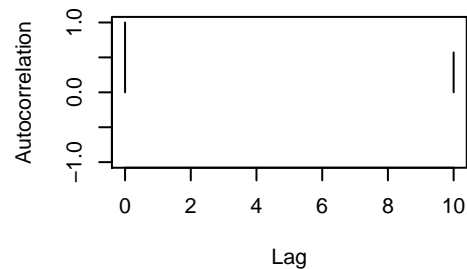
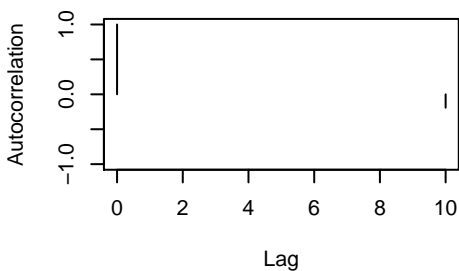
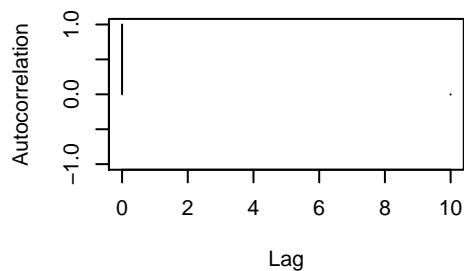
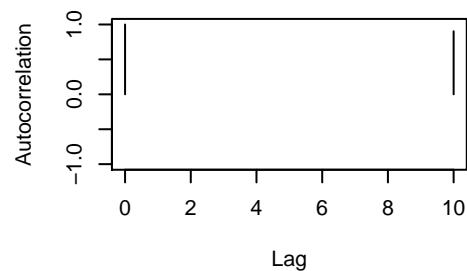
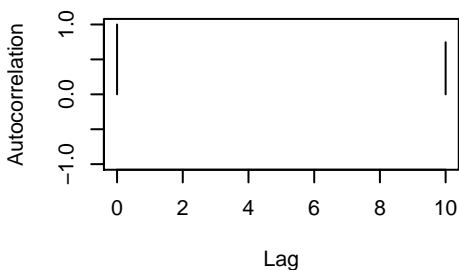
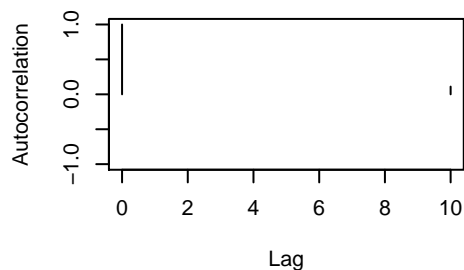
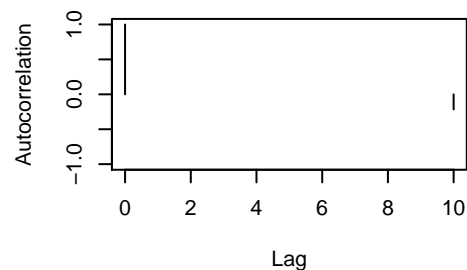
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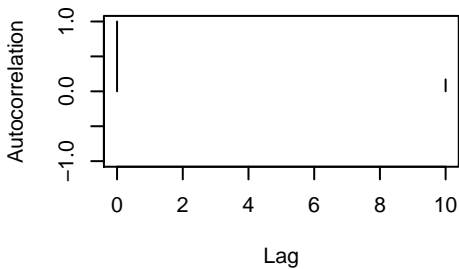
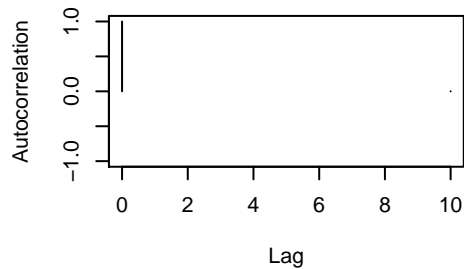
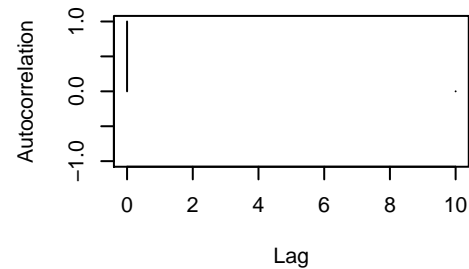
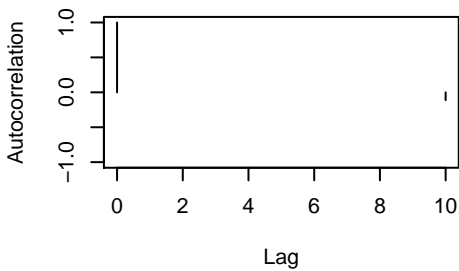
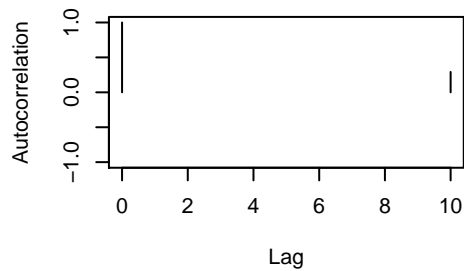
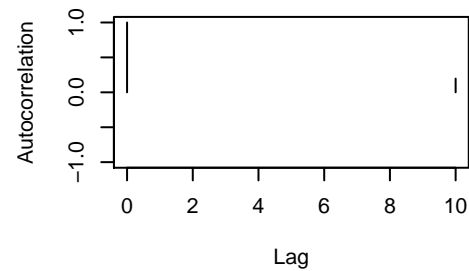
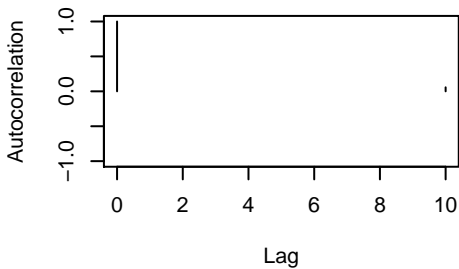
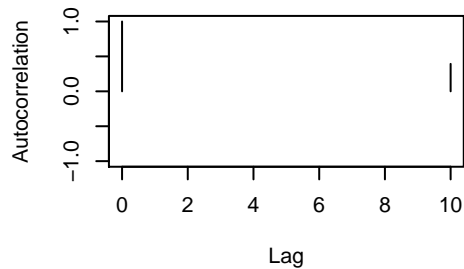
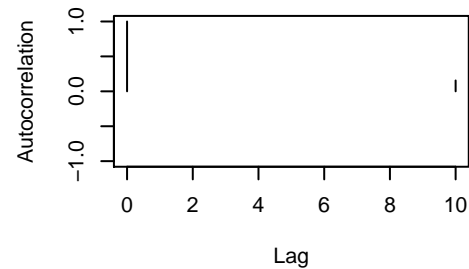
**log.resid[10]****log.resid[11]****log.resid[12]****log.resid[13]****log.resid[14]****log.resid[15]****log.resid[16]****log.resid[17]****log.resid[18]**



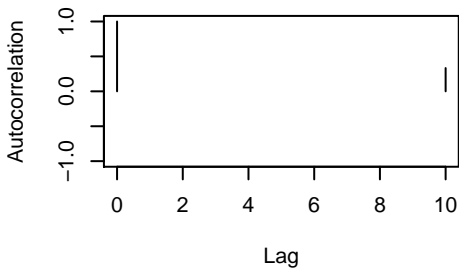
**log.resid[19]****log.resid[20]****log.resid[21]****log.resid[22]****log.resid[23]****log.resid[24]****log.resid[25]****log.resid[26]****log.resid[27]**

**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]**

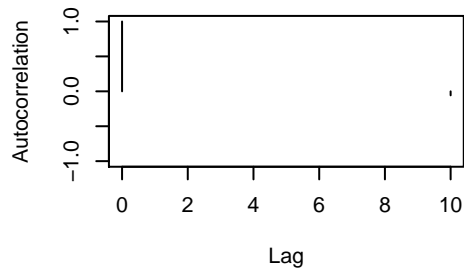
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**mu.HB[5]****mu.HB[6]****mu.HB[7]****mu.HB[8]****mu.HB[9]****mu.HB[10]****mu.HB[11]****mu.HB[12]****mu.HB[13]**

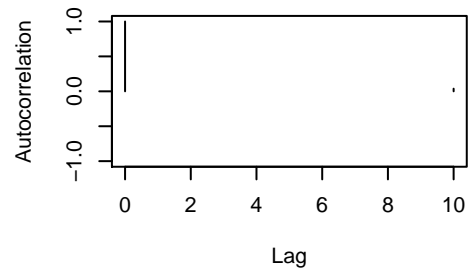
**mu.HB[14]**



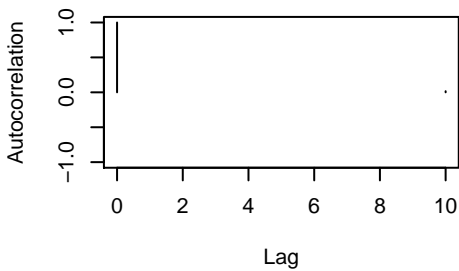
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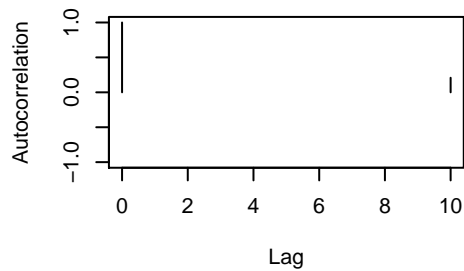
**mu.HB[16]**



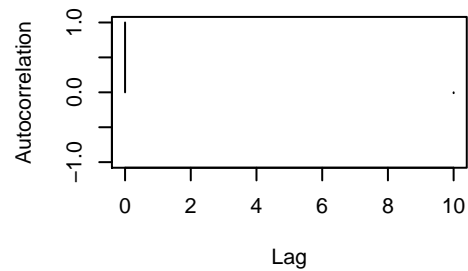
**mu.HB[17]**



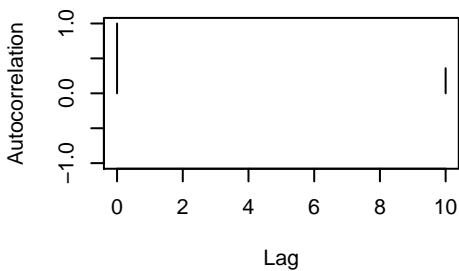
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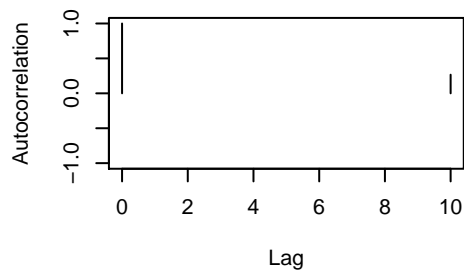
**mu.HB[19]**



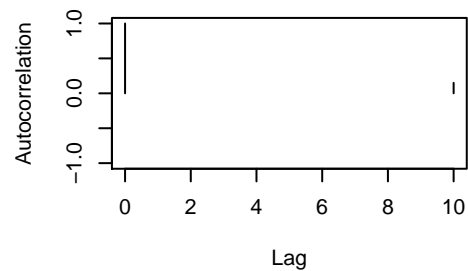
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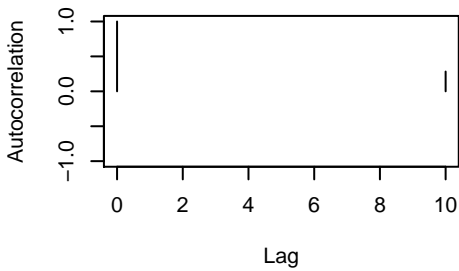
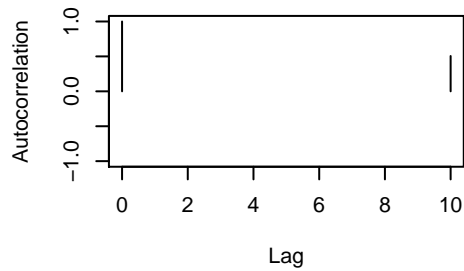
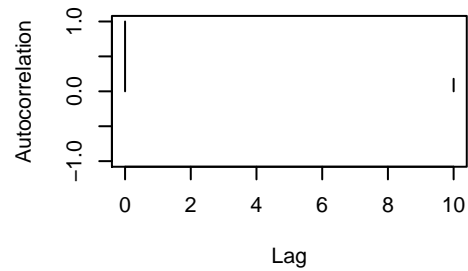
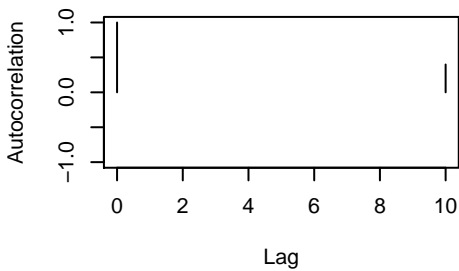
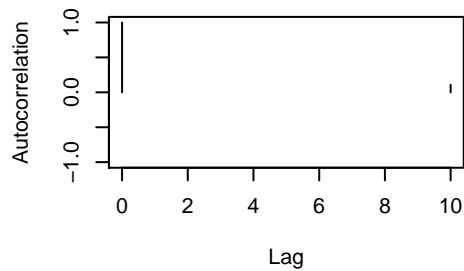
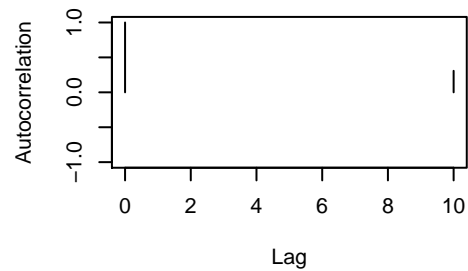
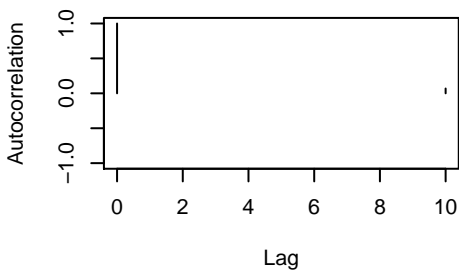
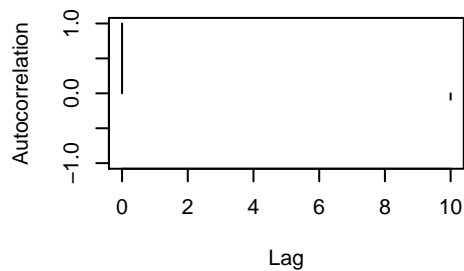
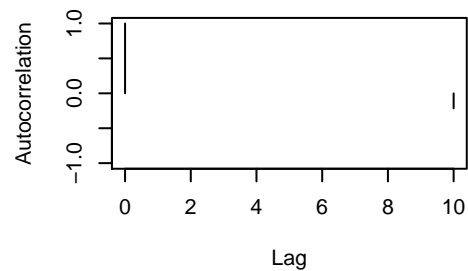


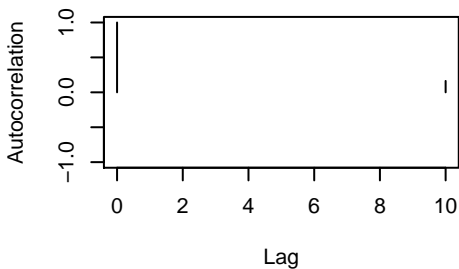
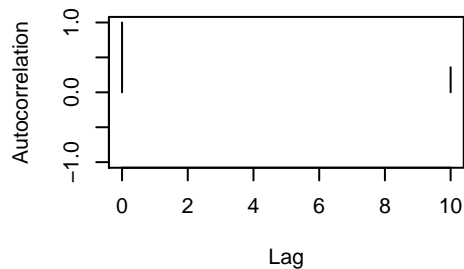
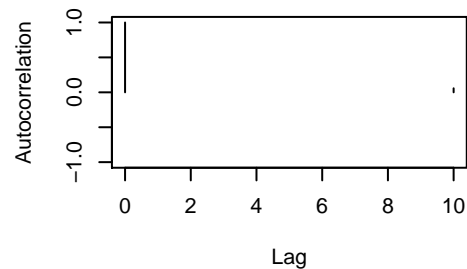
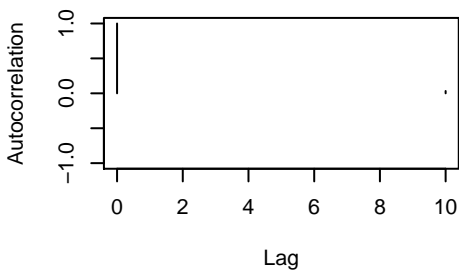
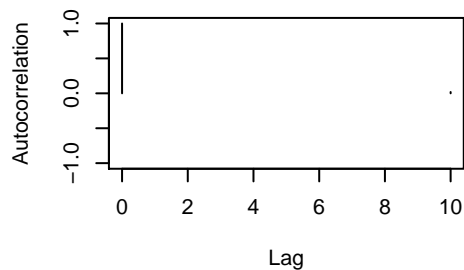
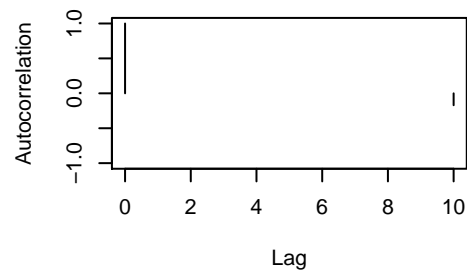
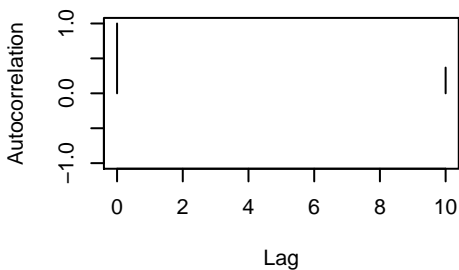
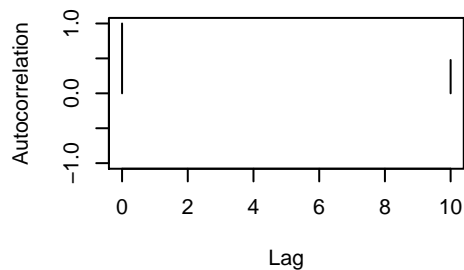
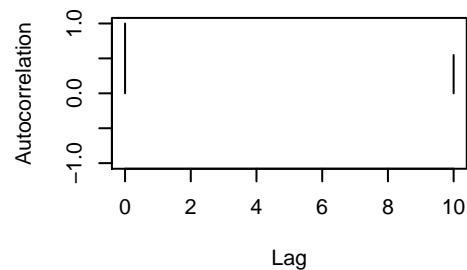
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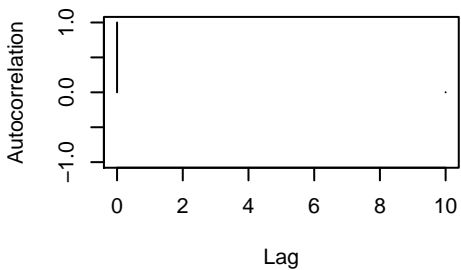
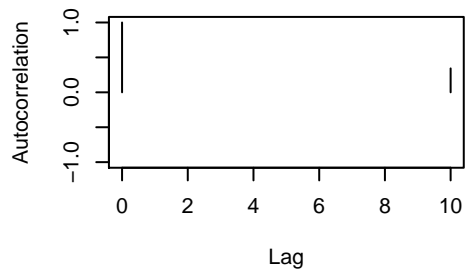
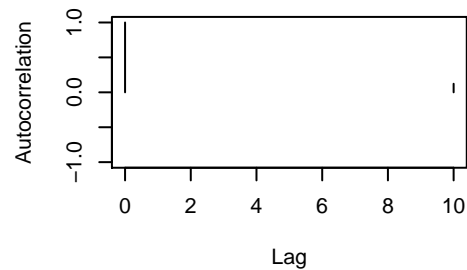
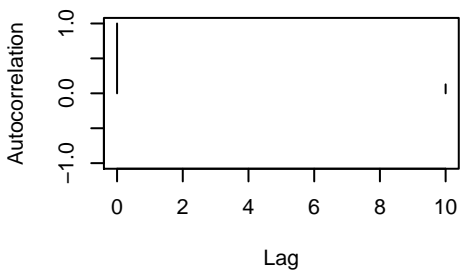
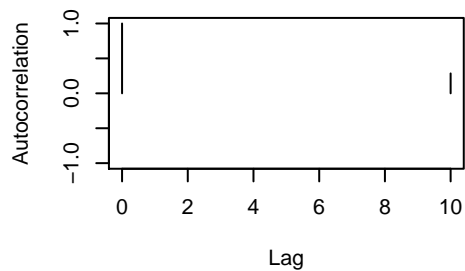
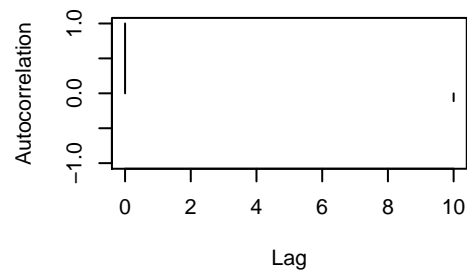
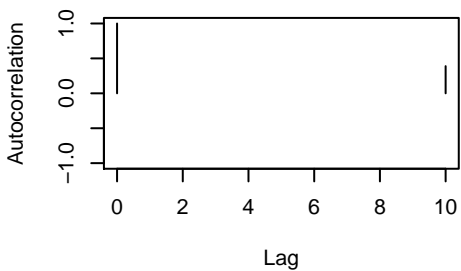
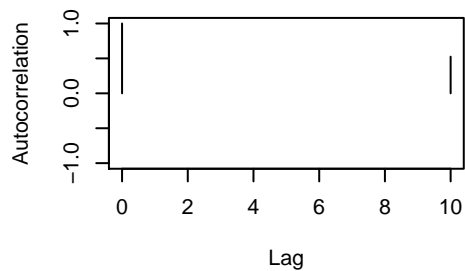
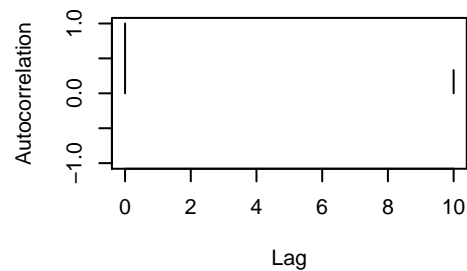


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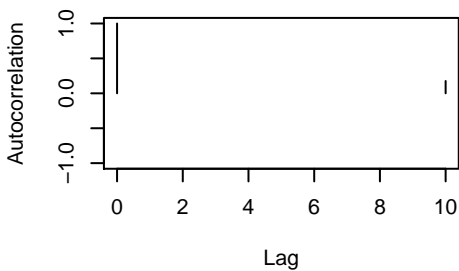
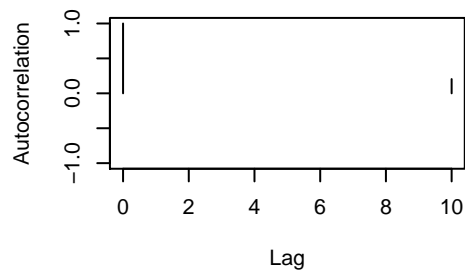
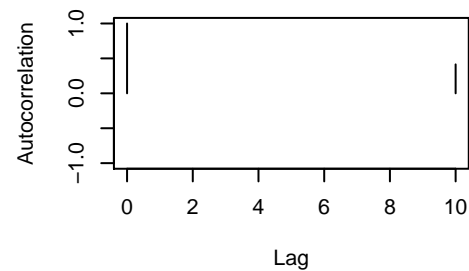
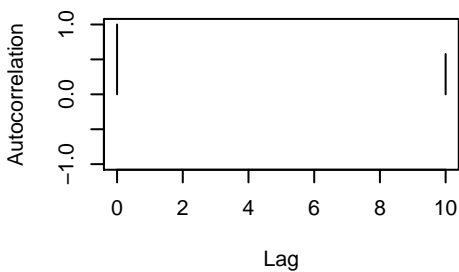
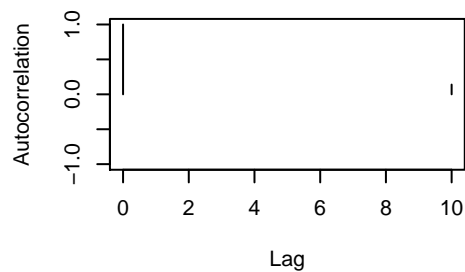
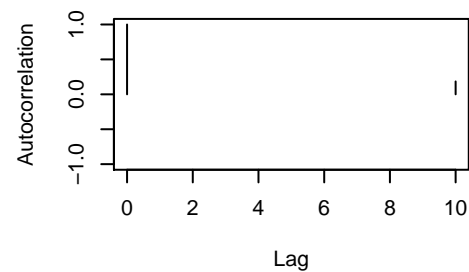
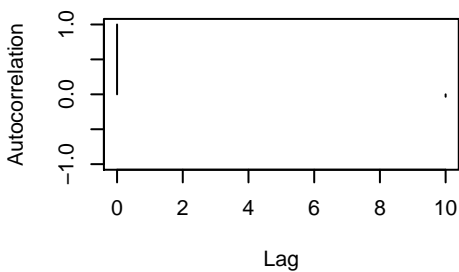
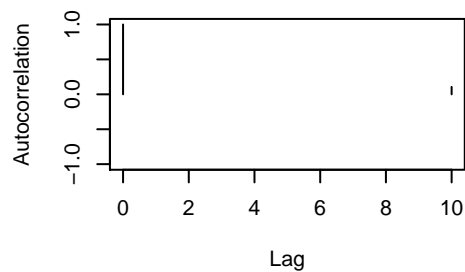
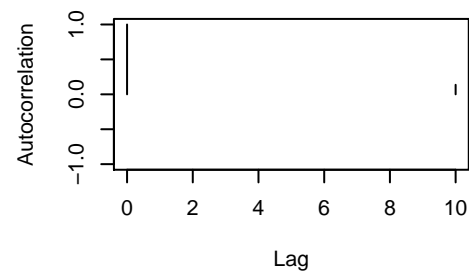


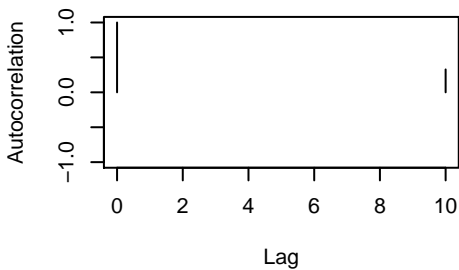
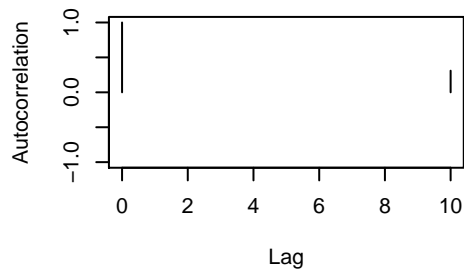
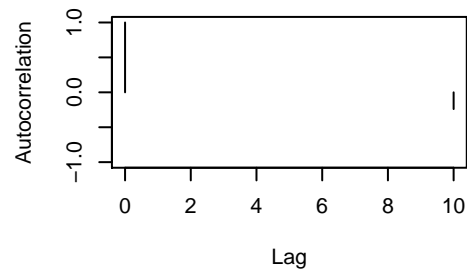
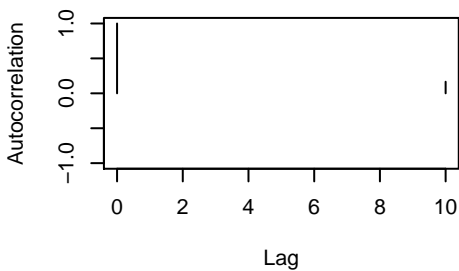
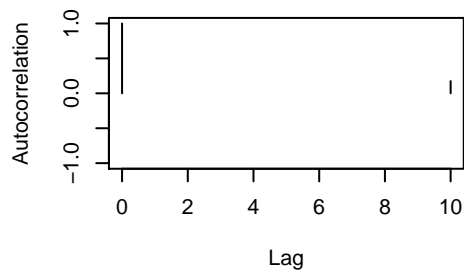
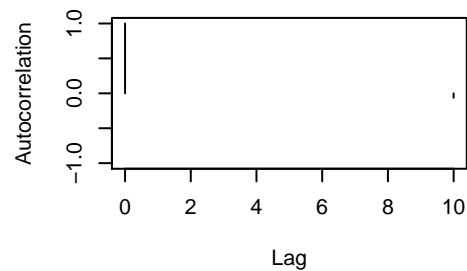
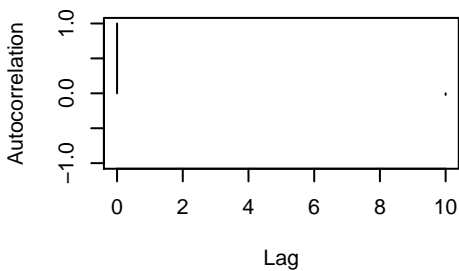
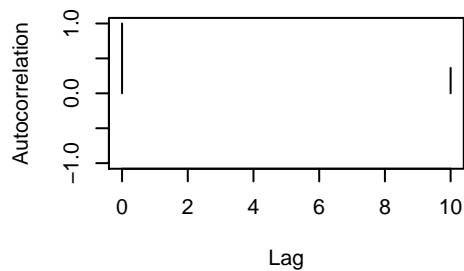
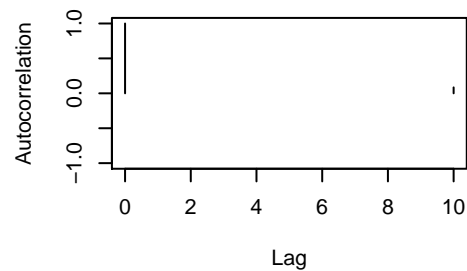
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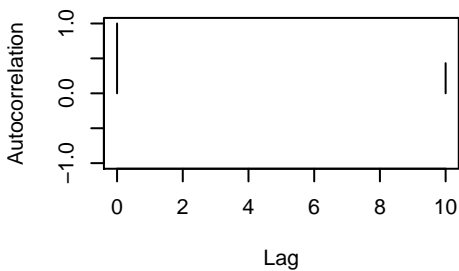
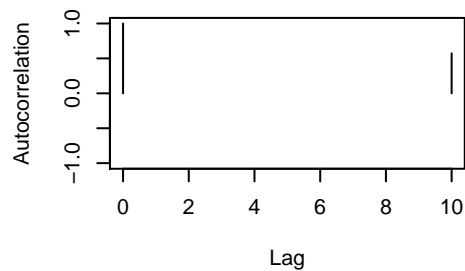
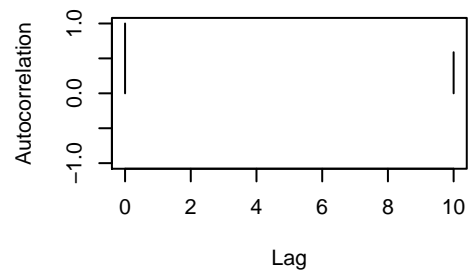
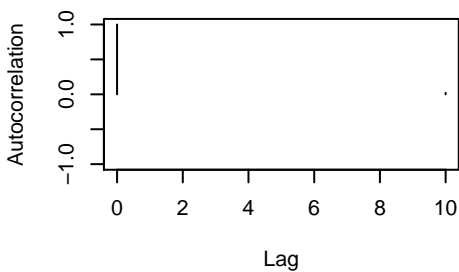
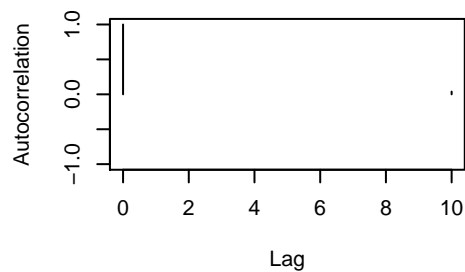
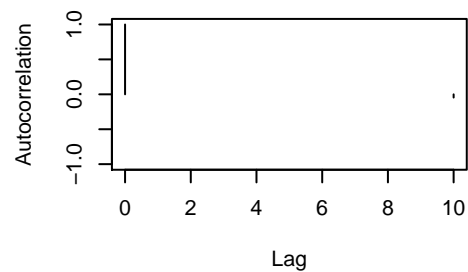
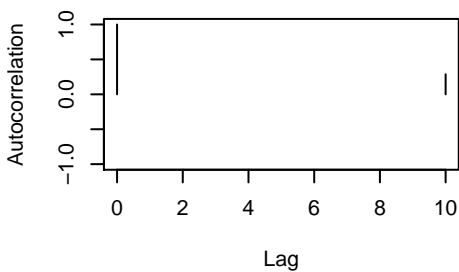
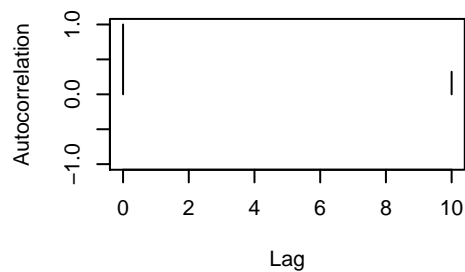
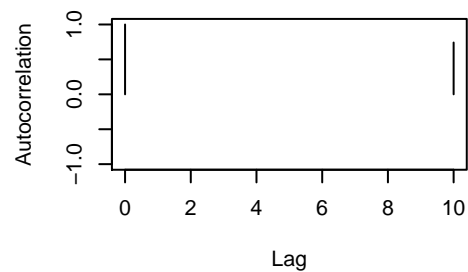
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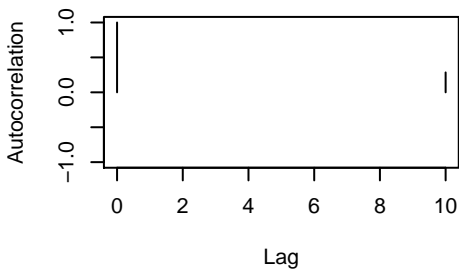
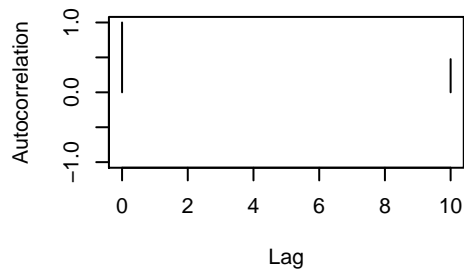
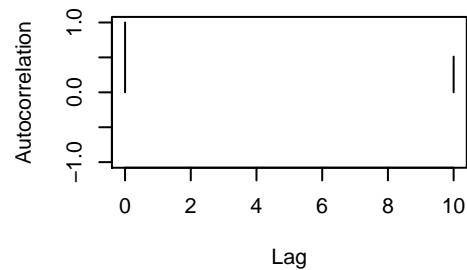
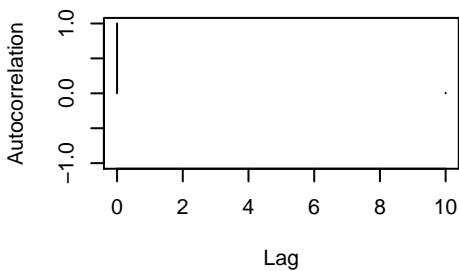
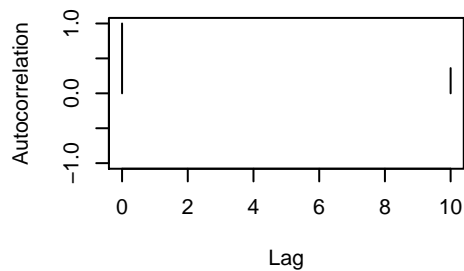
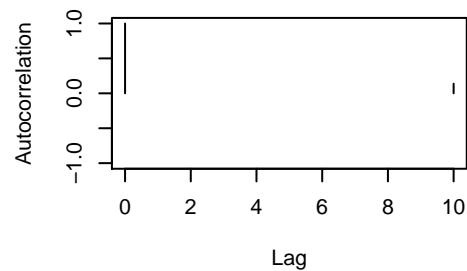
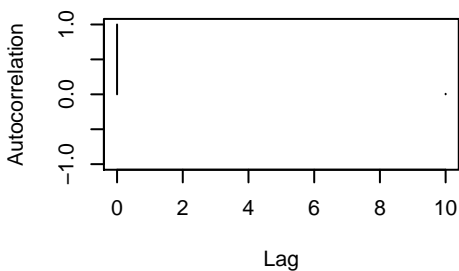
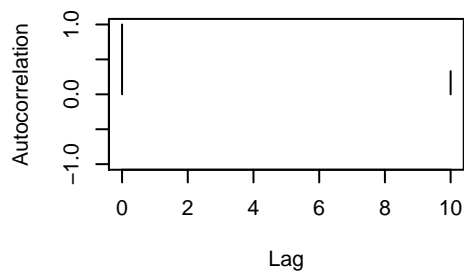
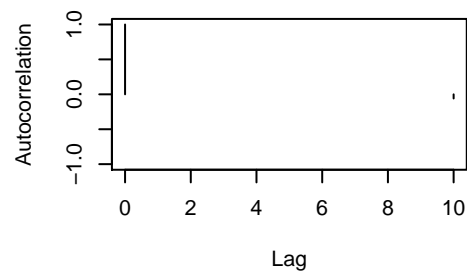
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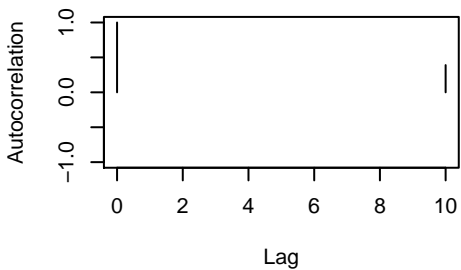
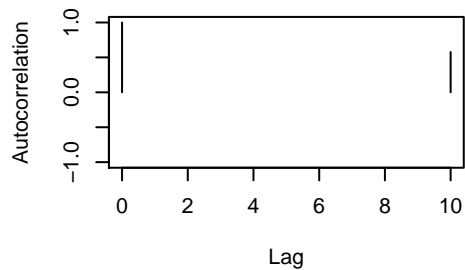
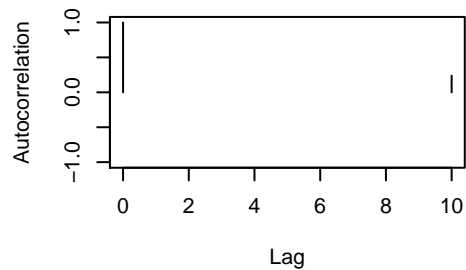
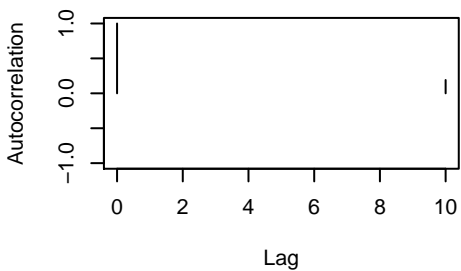
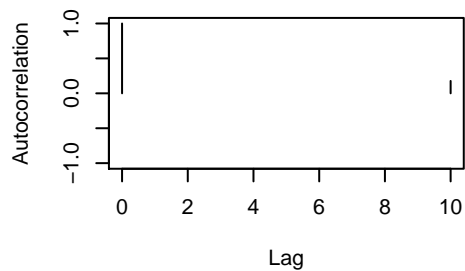
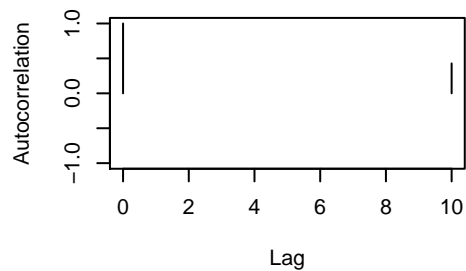
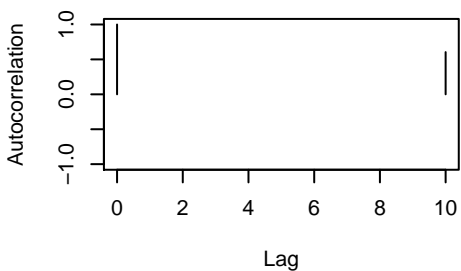
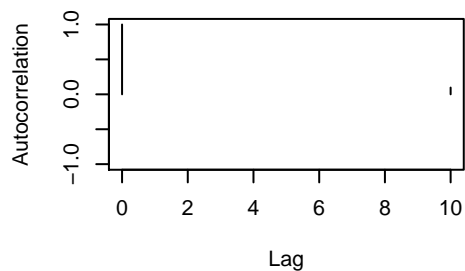
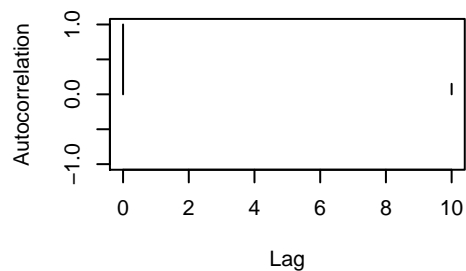


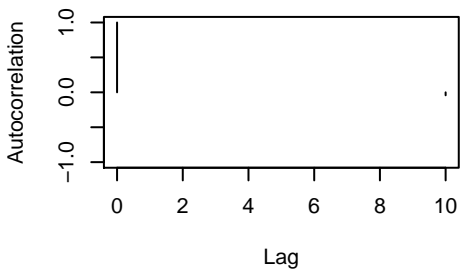
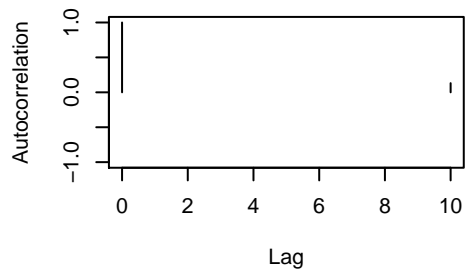
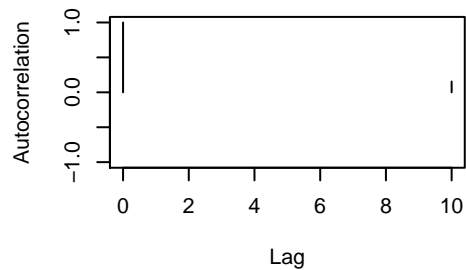
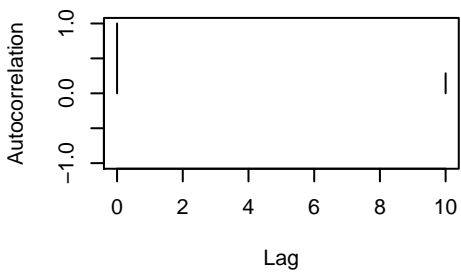
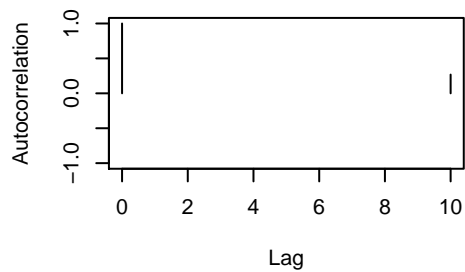
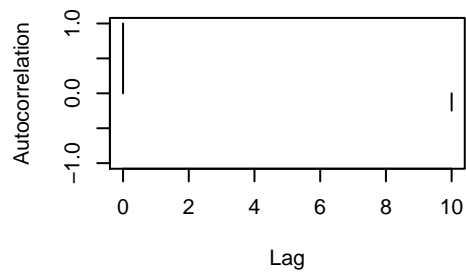
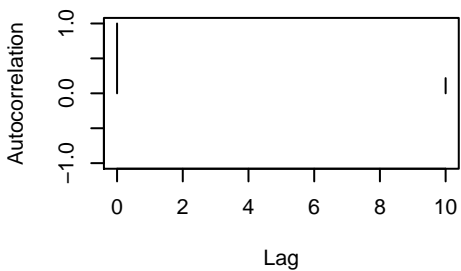
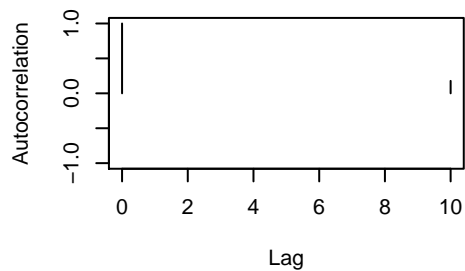
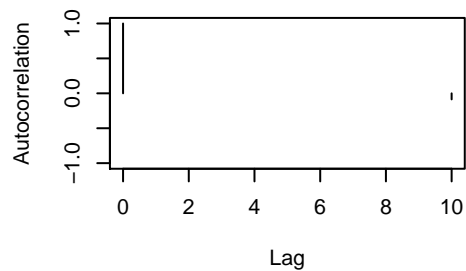
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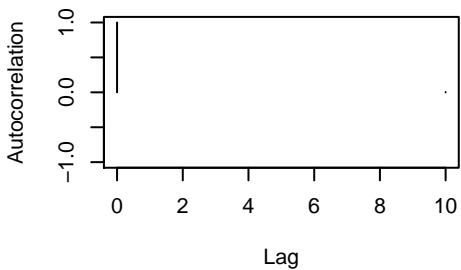
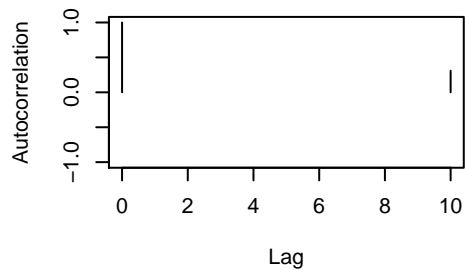
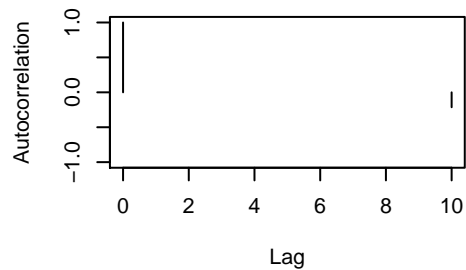
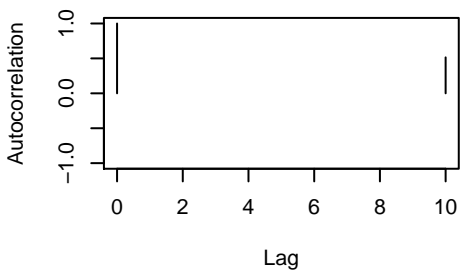
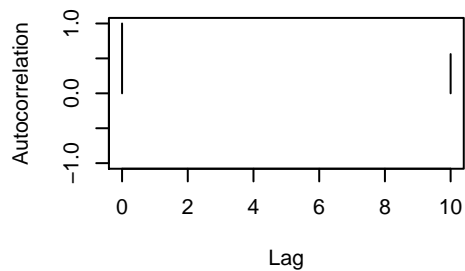
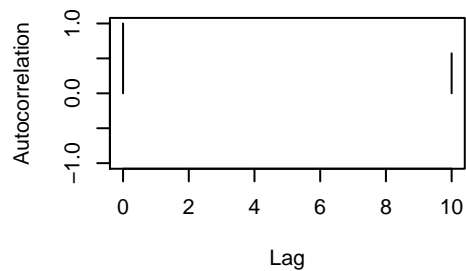
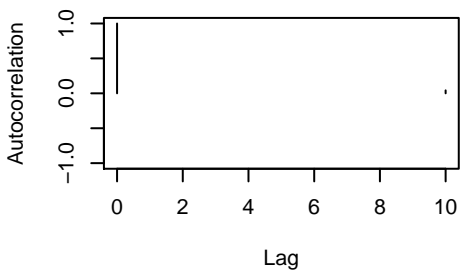
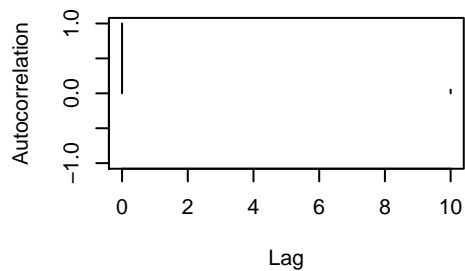
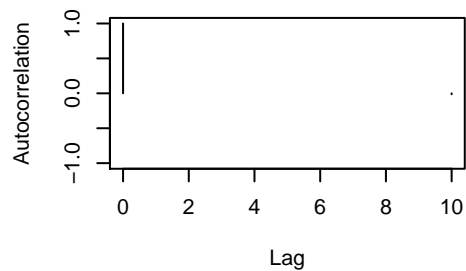
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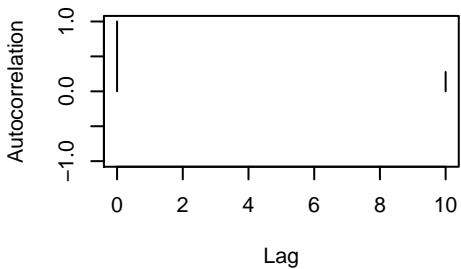
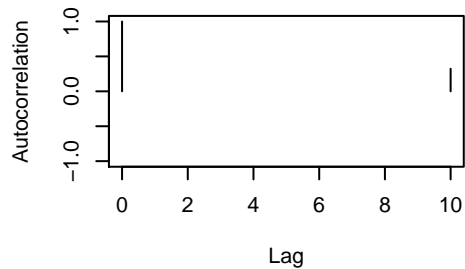
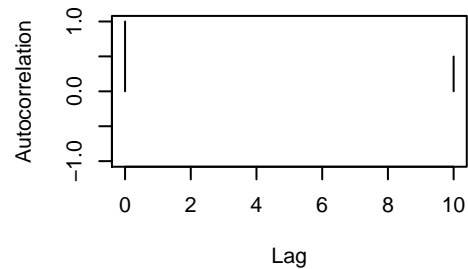
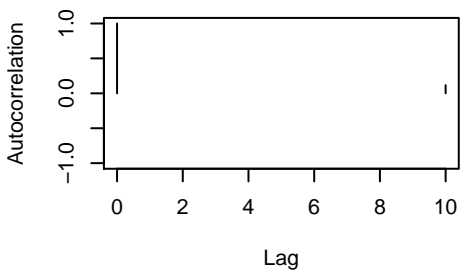
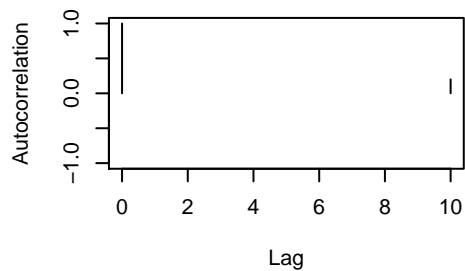
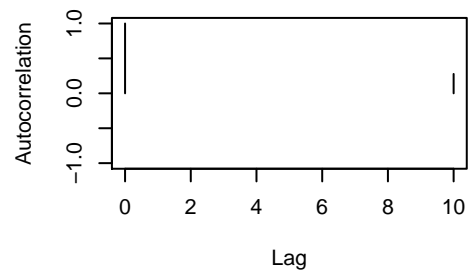
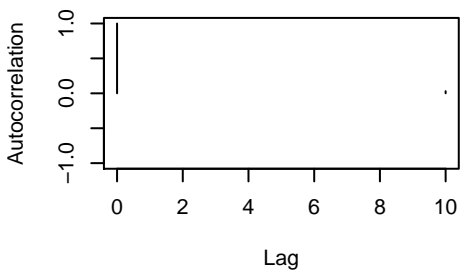
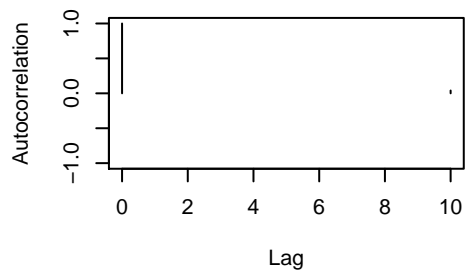
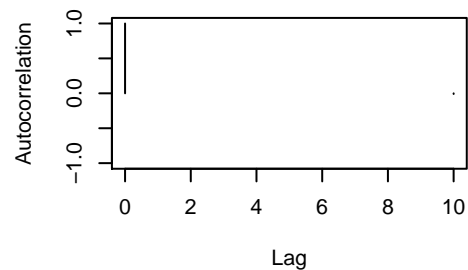
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**p[1,2]****p[2,2]****p[3,2]****p[4,2]****p[5,2]****p[6,2]****p[7,2]****p[8,2]****p[9,2]**

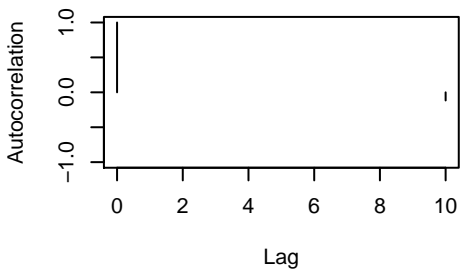
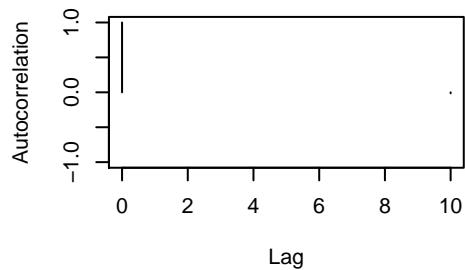
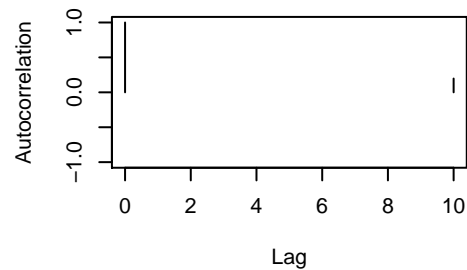
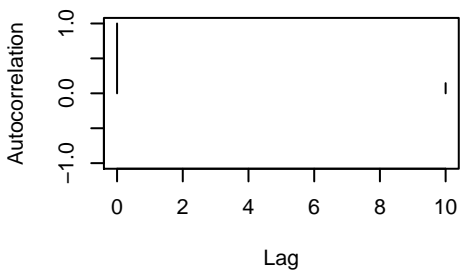
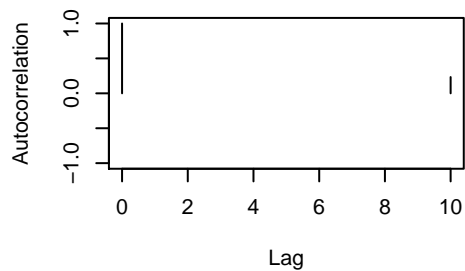
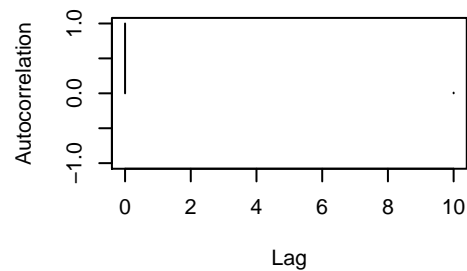
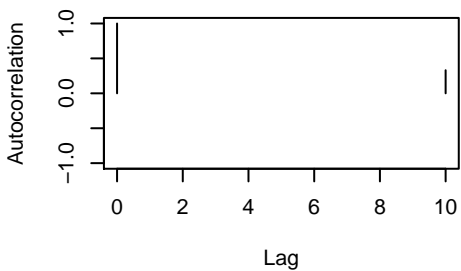
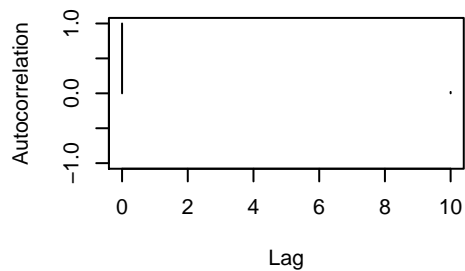
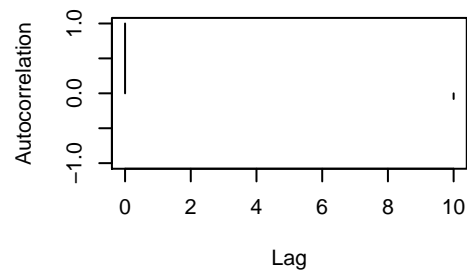
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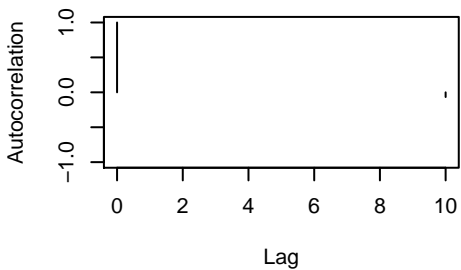
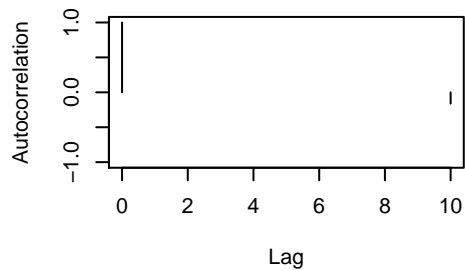
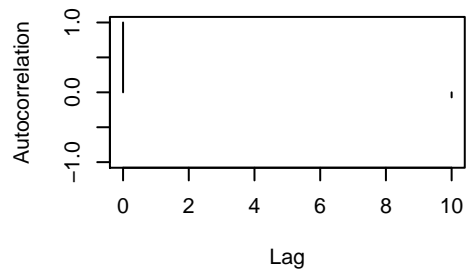
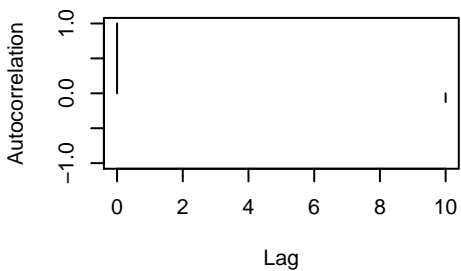
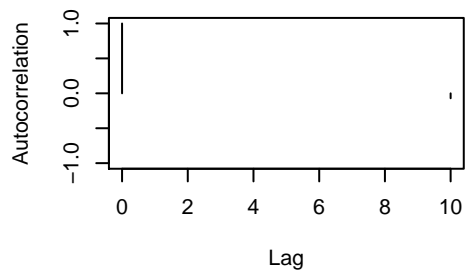
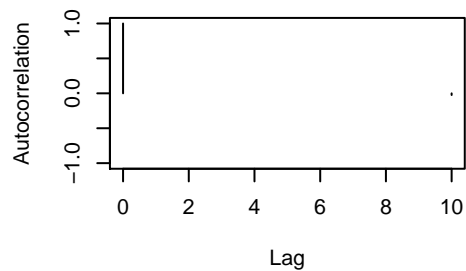
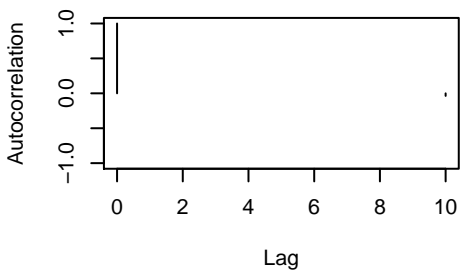
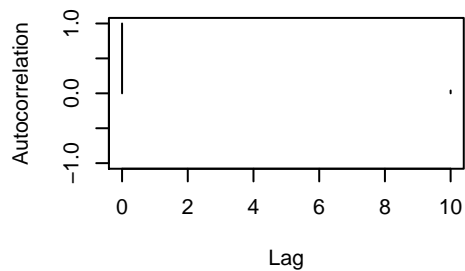
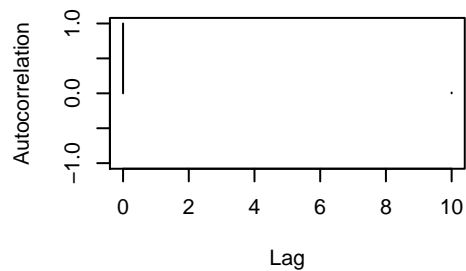
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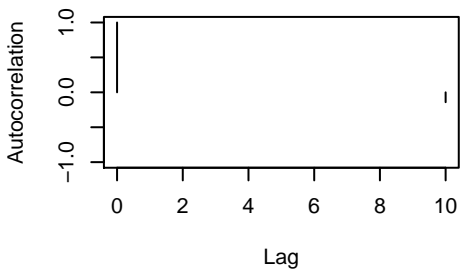
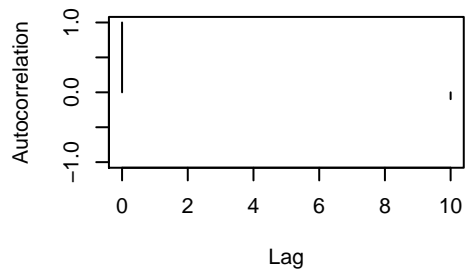
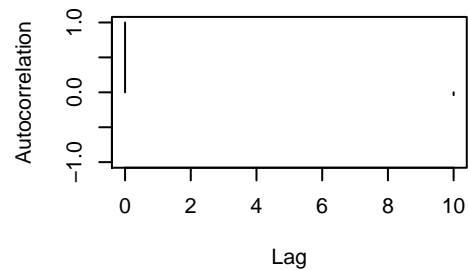
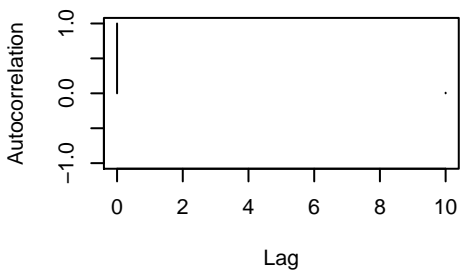
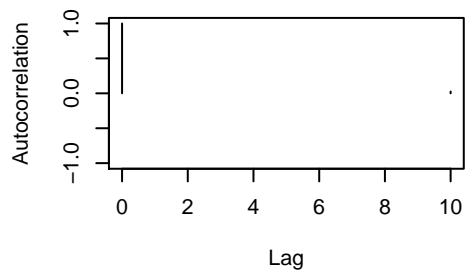
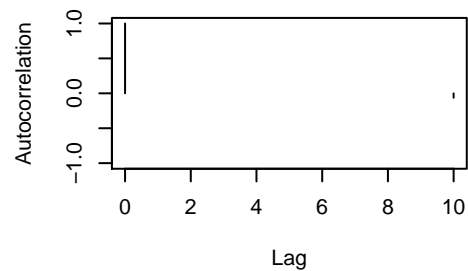
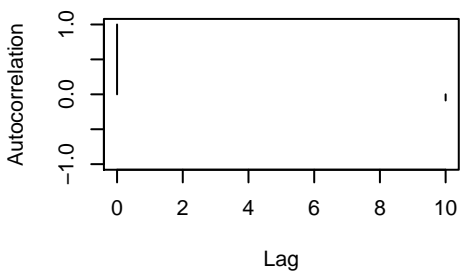
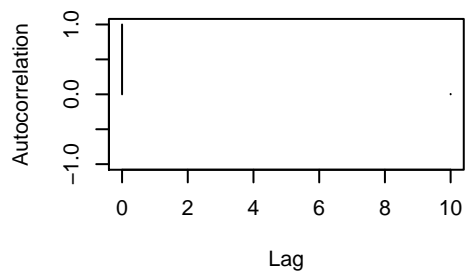
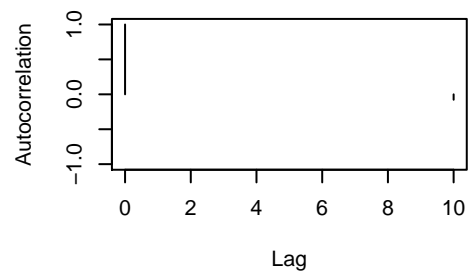
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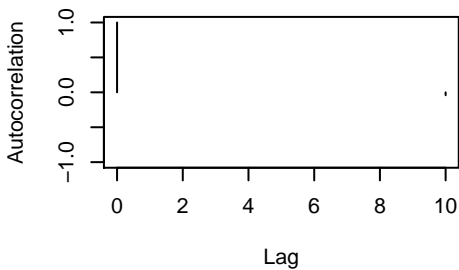
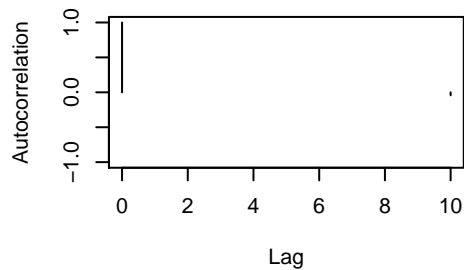
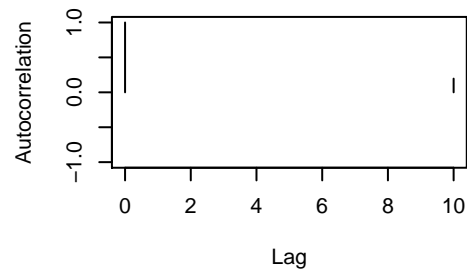
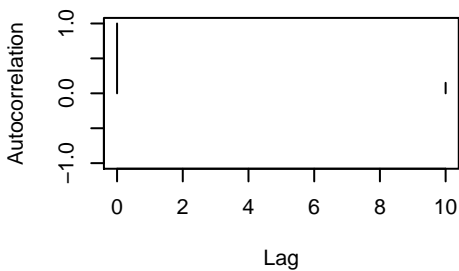
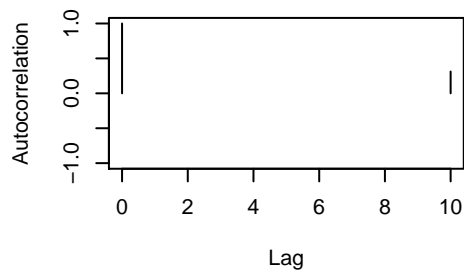
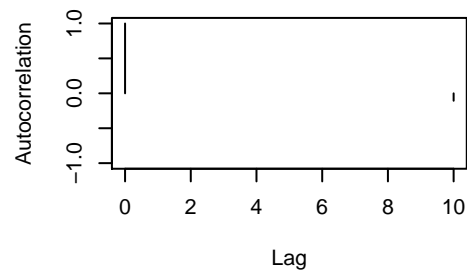
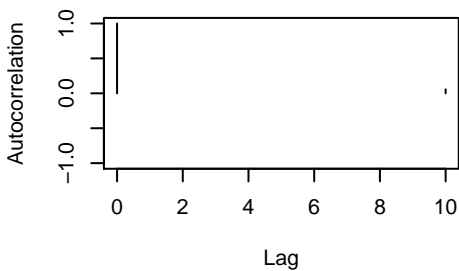
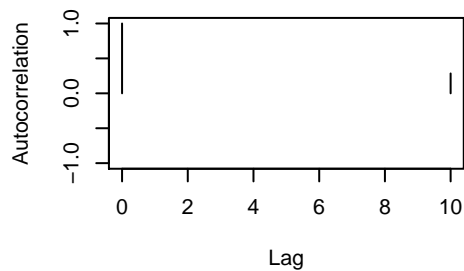
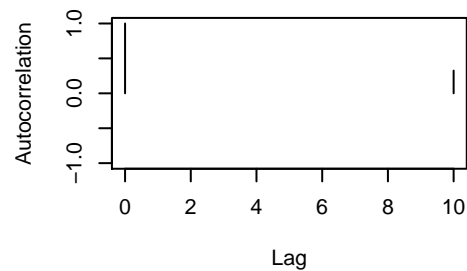
**p[37,2]****p[38,2]****p[39,2]****p[1,3]****p[2,3]****p[3,3]****p[4,3]****p[5,3]****p[6,3]**

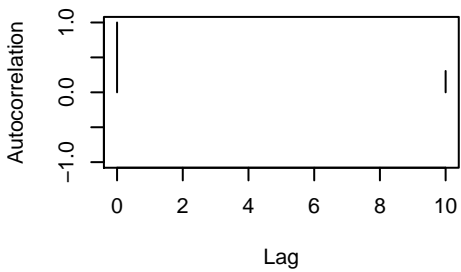
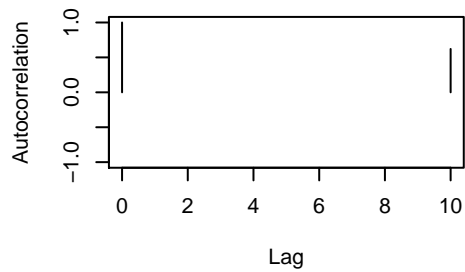
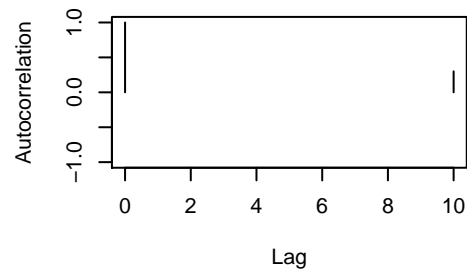
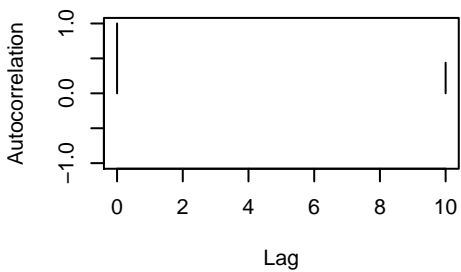
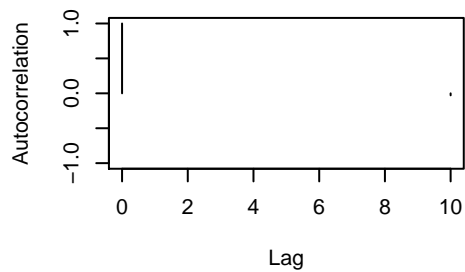
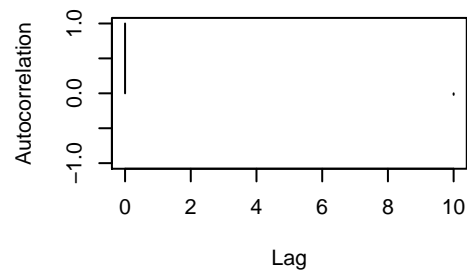
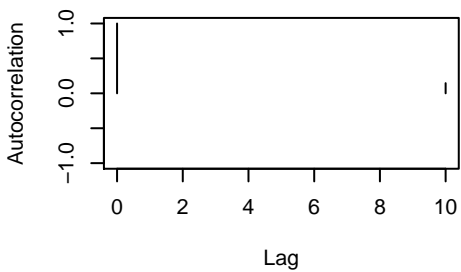
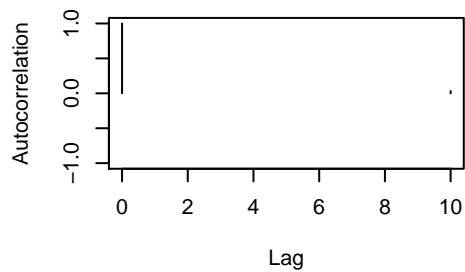
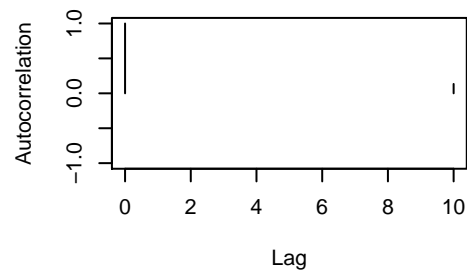


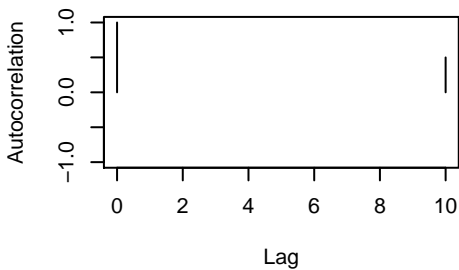
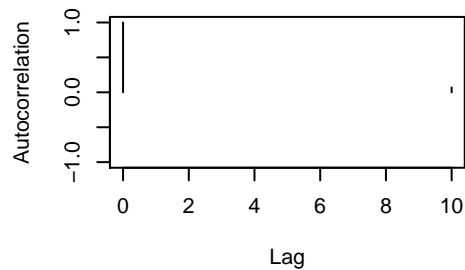
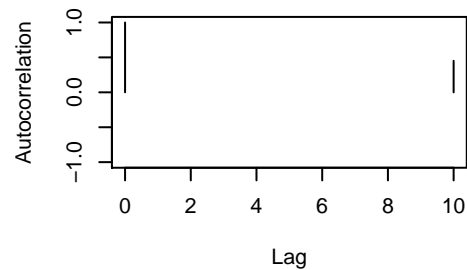
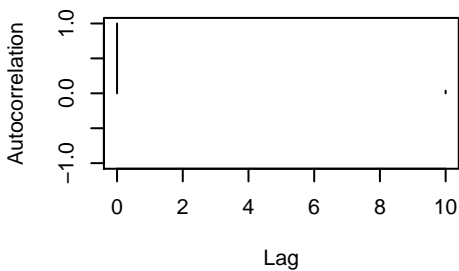
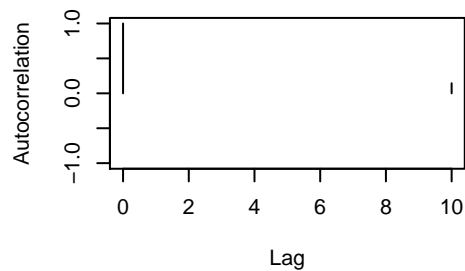
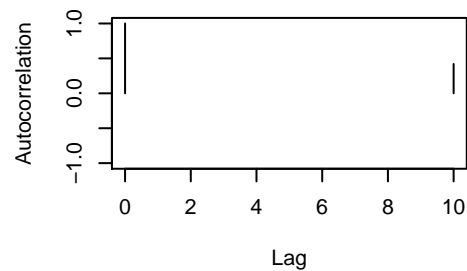
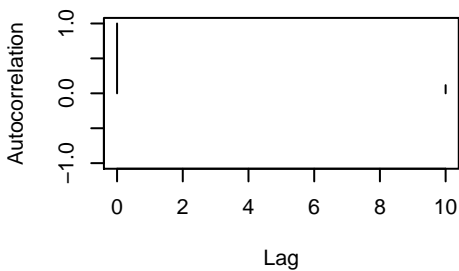
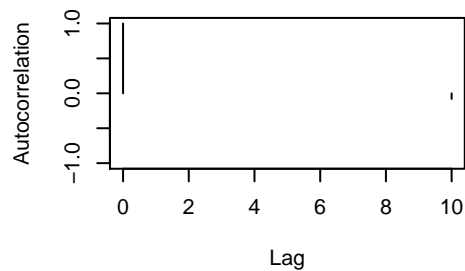
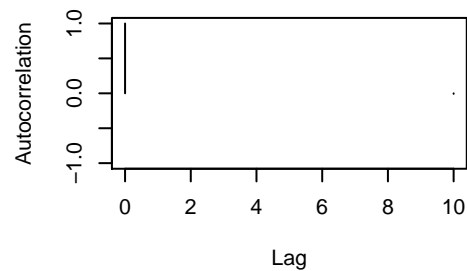
**p[7,3]****p[8,3]****p[9,3]****p[10,3]****p[11,3]****p[12,3]****p[13,3]****p[14,3]****p[15,3]**

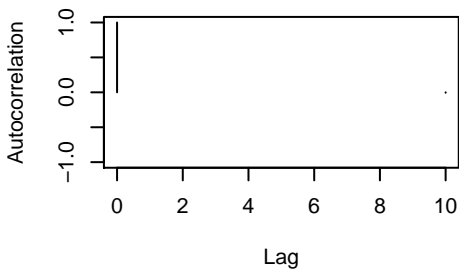
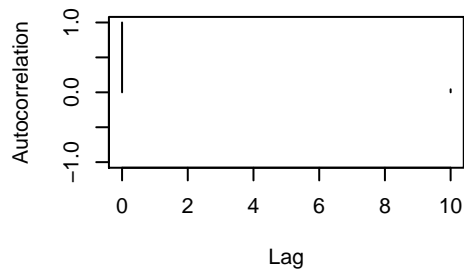
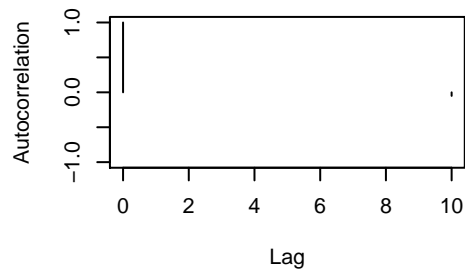
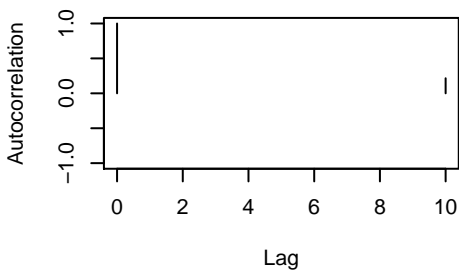
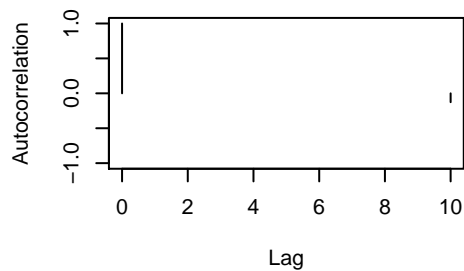
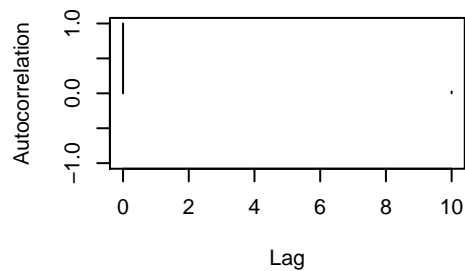
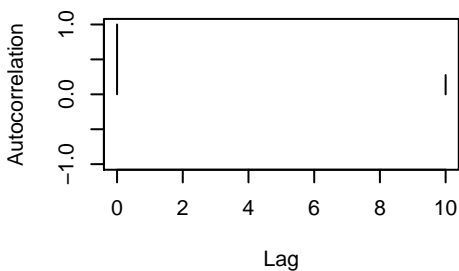
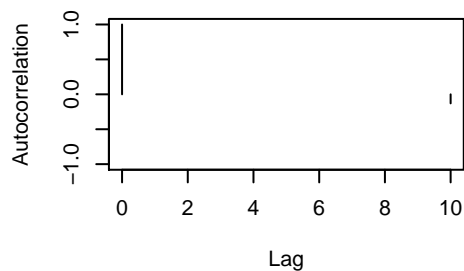
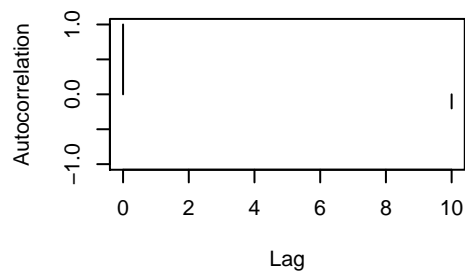
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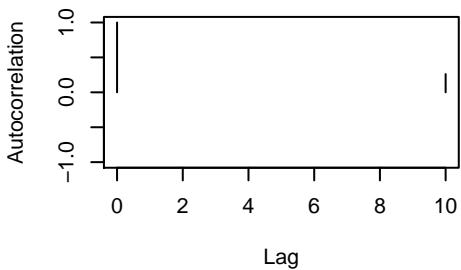
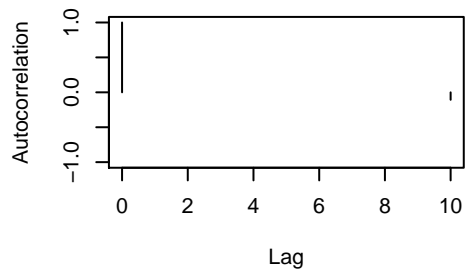
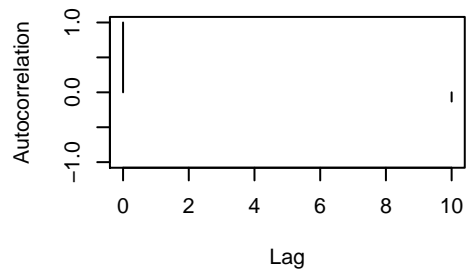
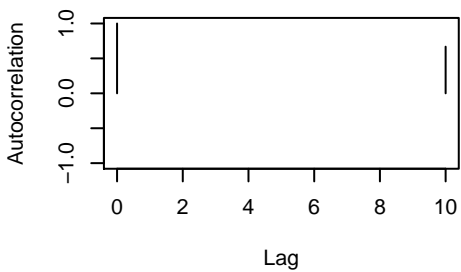
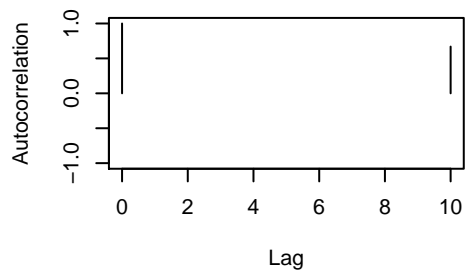
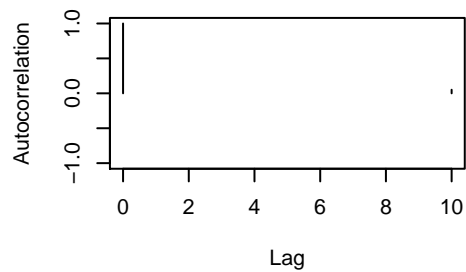
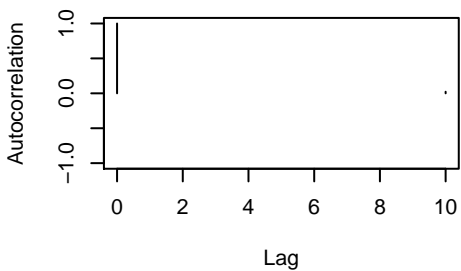
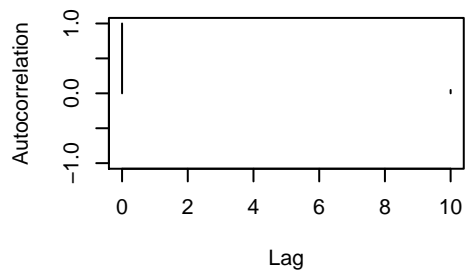
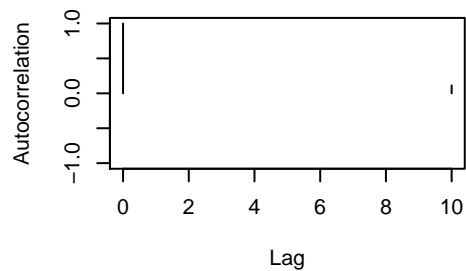
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**p[34,3]****p[35,3]****p[36,3]****p[37,3]****p[38,3]****p[39,3]****phi****pi[1]****pi[2]**

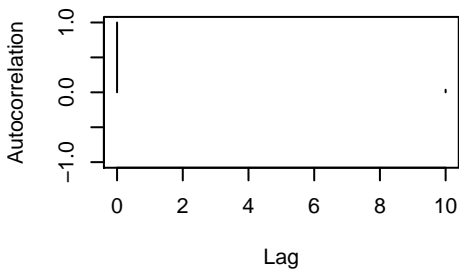
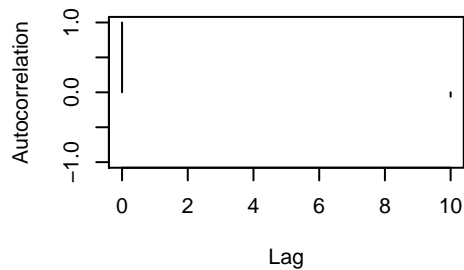
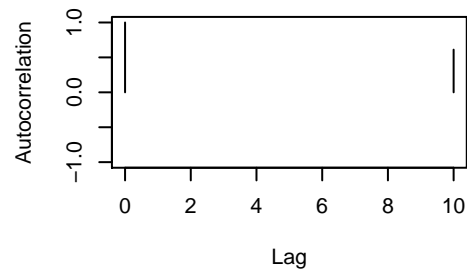
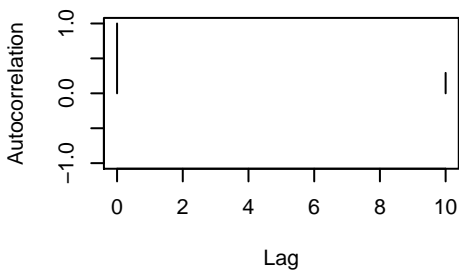
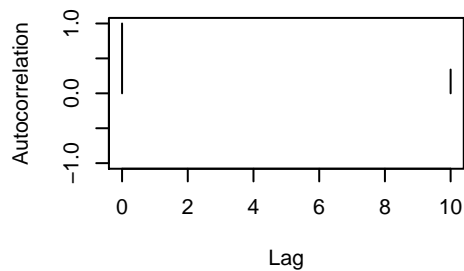
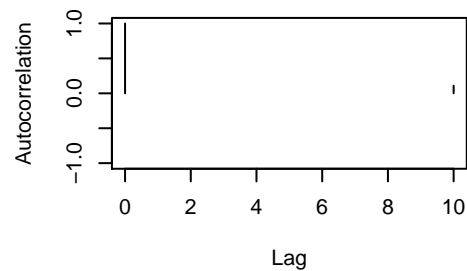
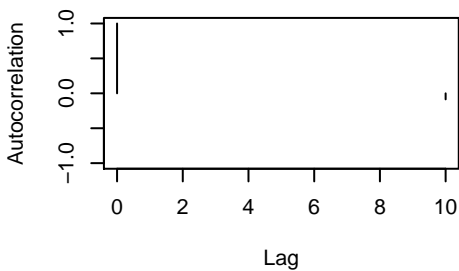
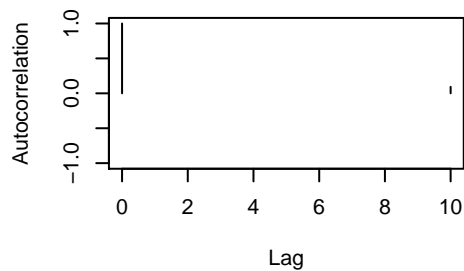
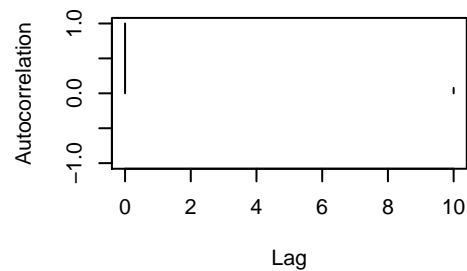
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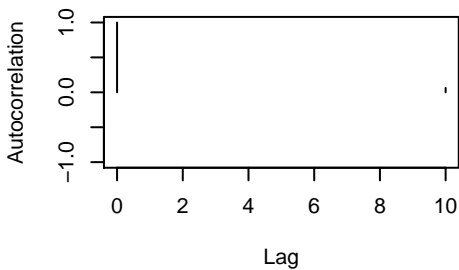
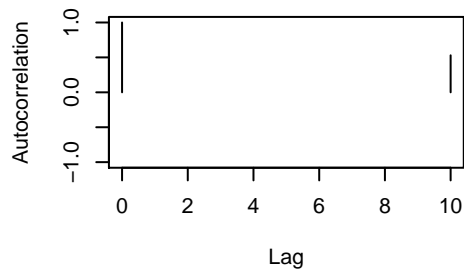
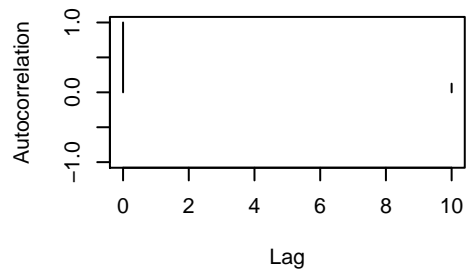
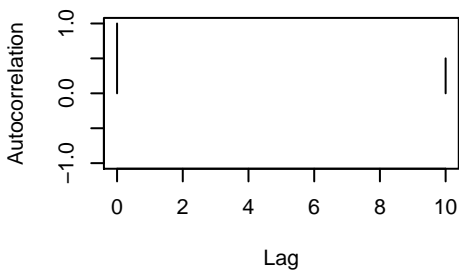
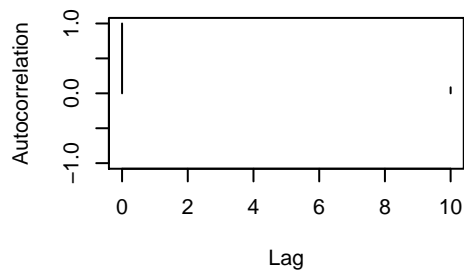
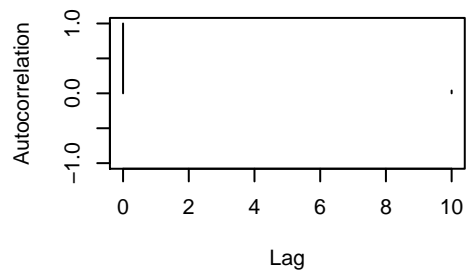
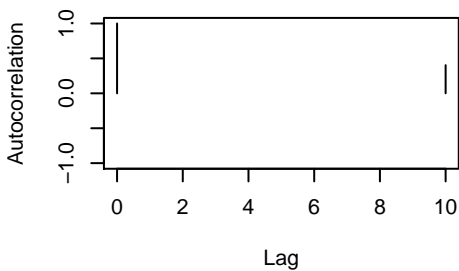
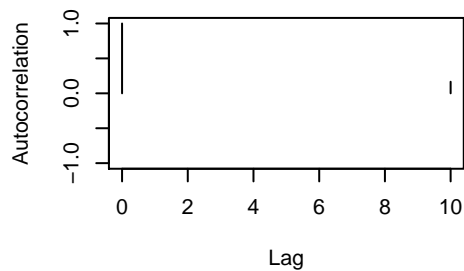
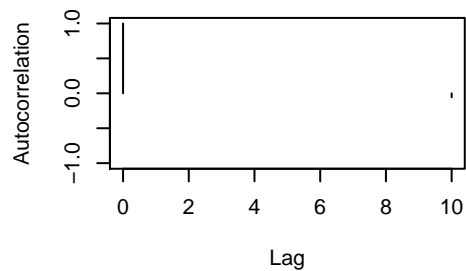
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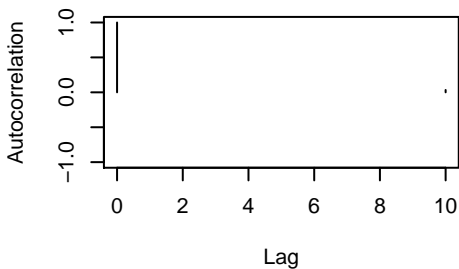
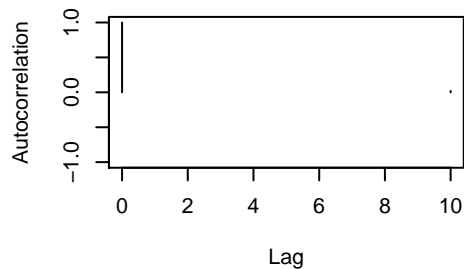
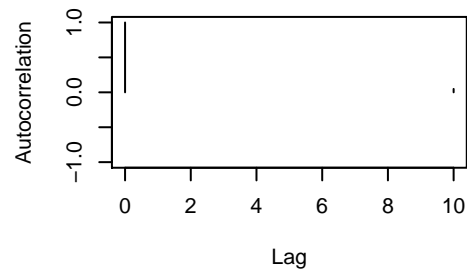
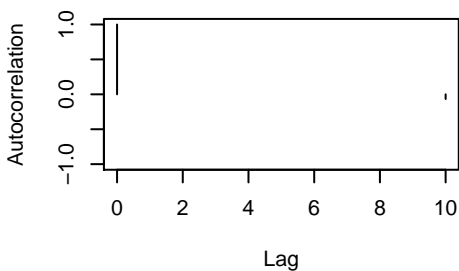
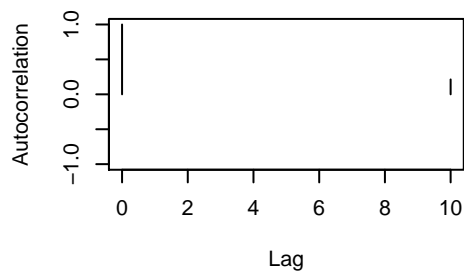
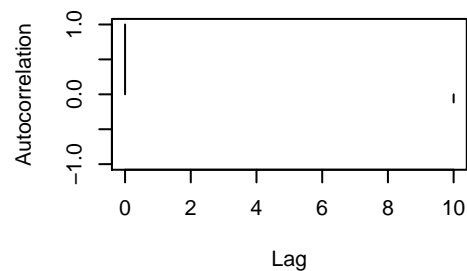
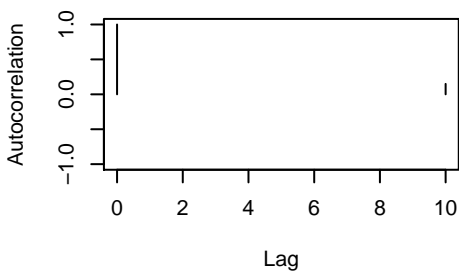
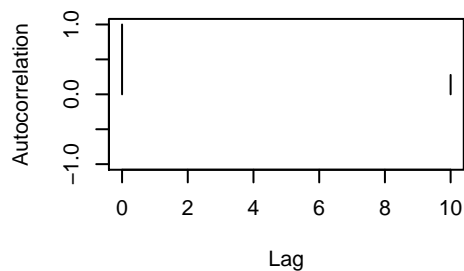
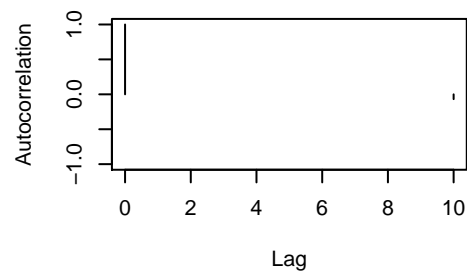
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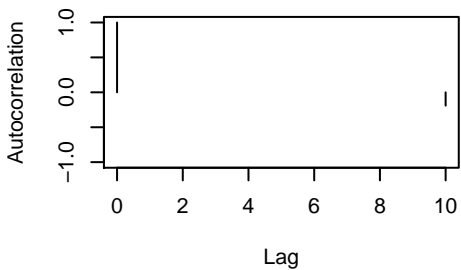
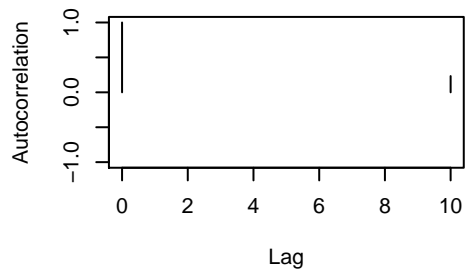
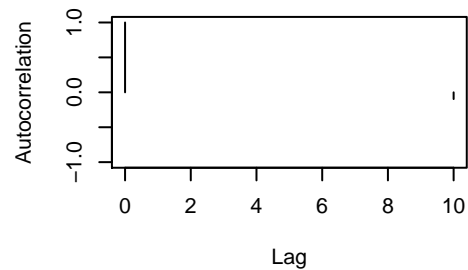
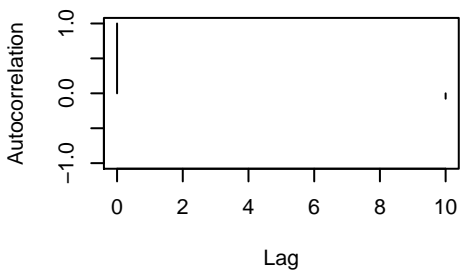
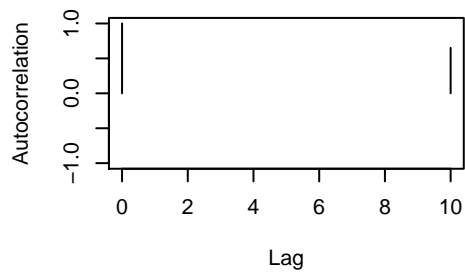
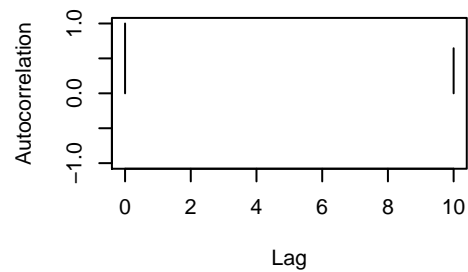
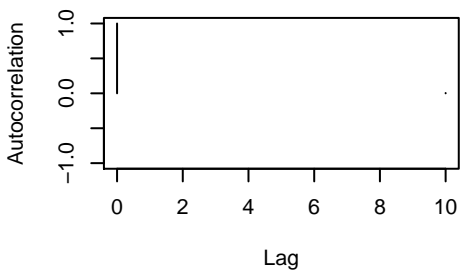
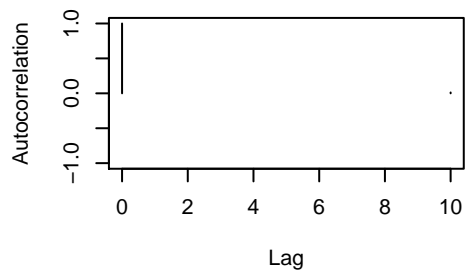
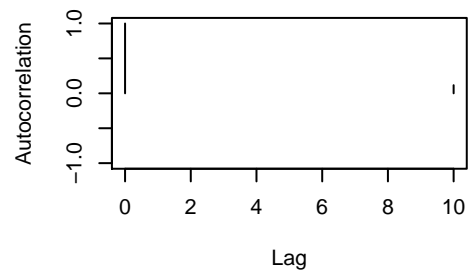
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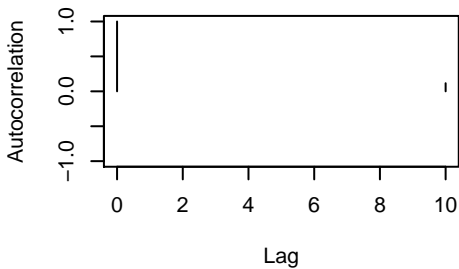
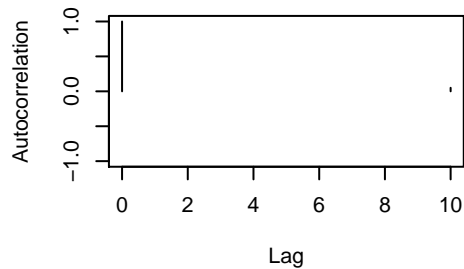
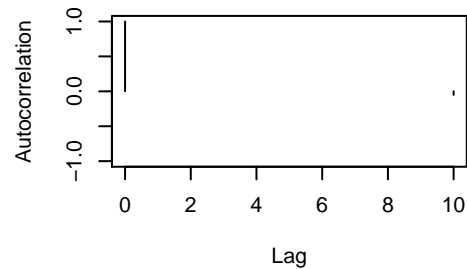
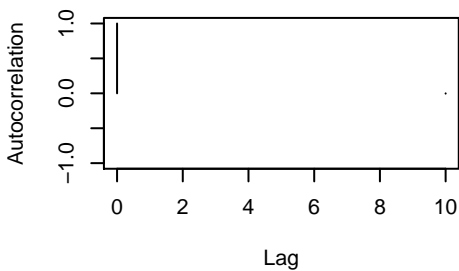
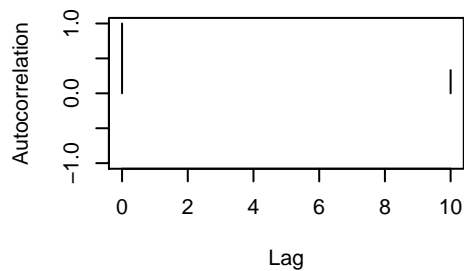
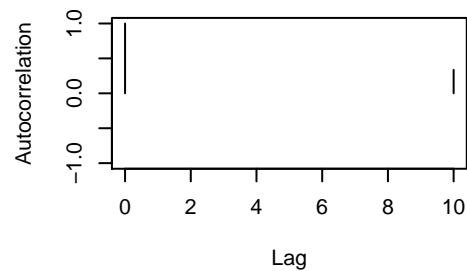
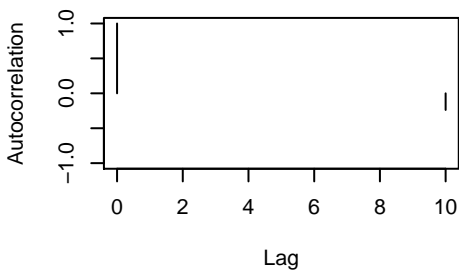
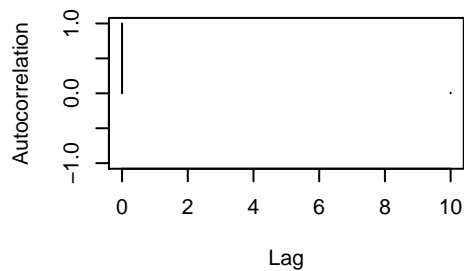
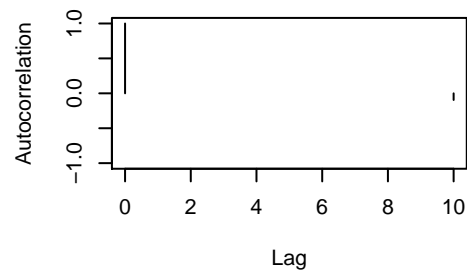


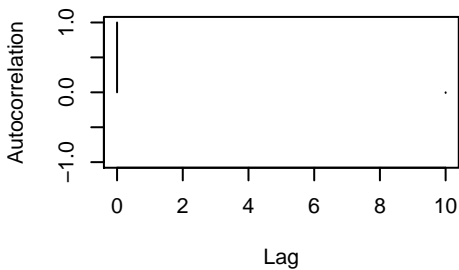
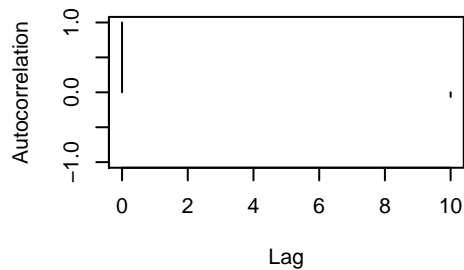
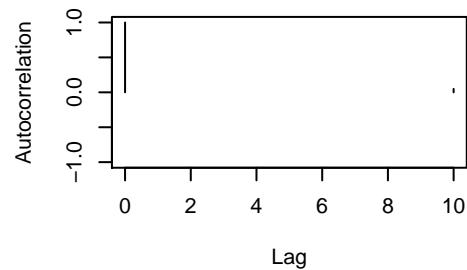
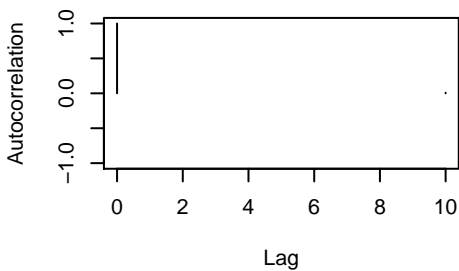
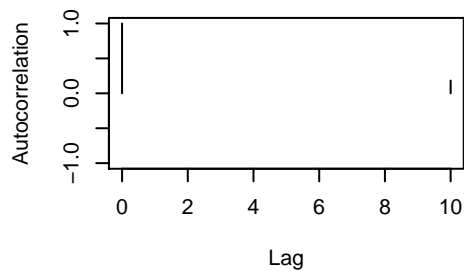
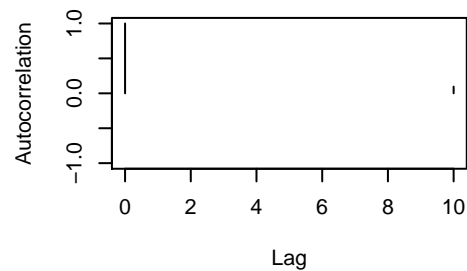
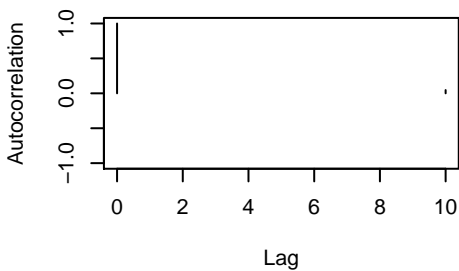
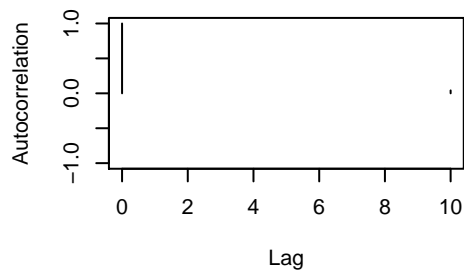
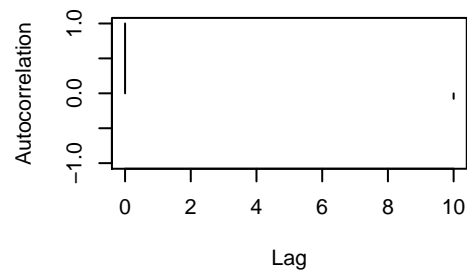
**q[36,1]****q[37,1]****q[1,2]****q[2,2]****q[3,2]****q[4,2]****q[5,2]****q[6,2]****q[7,2]**

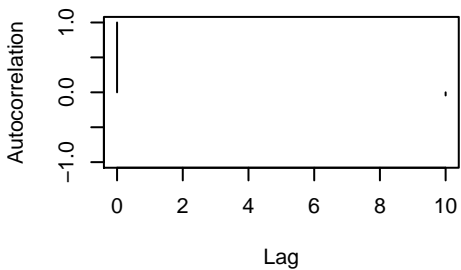
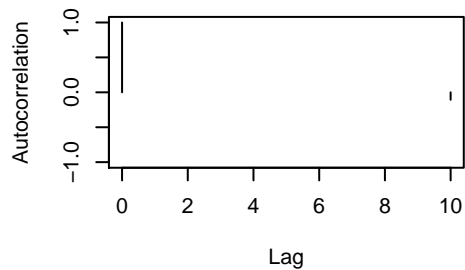
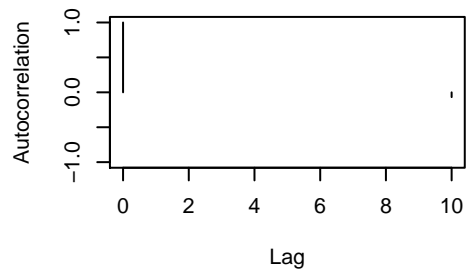
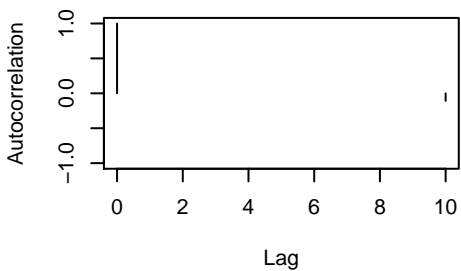
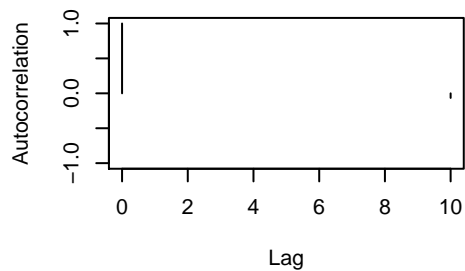
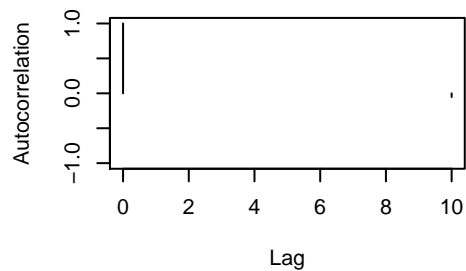
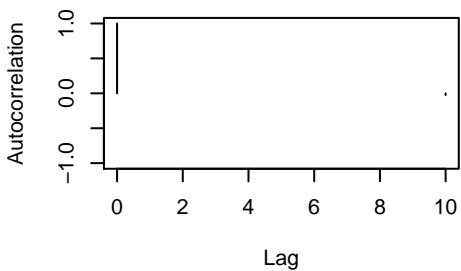
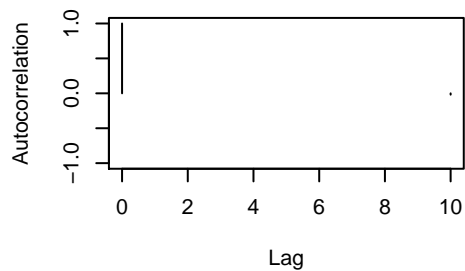
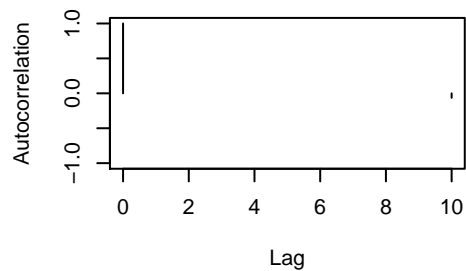
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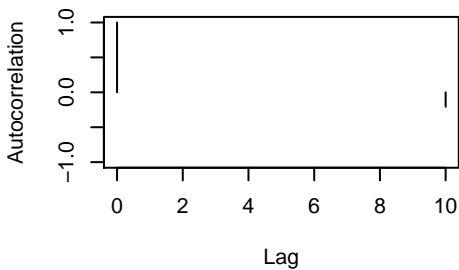
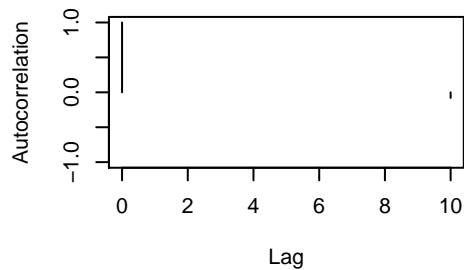
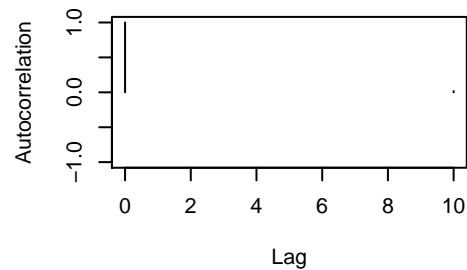
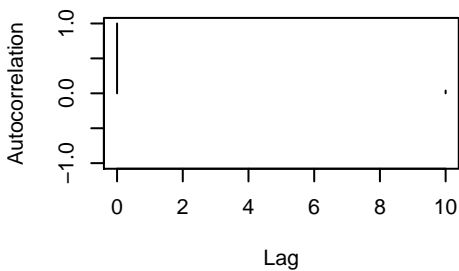
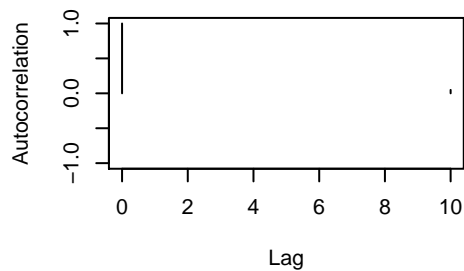
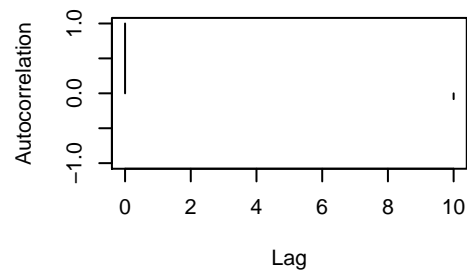
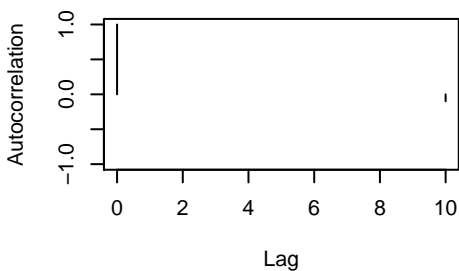
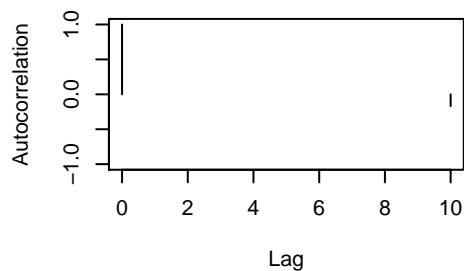
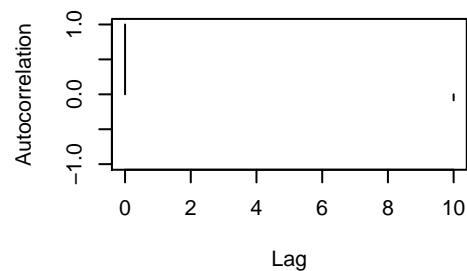
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**q[26,2]****q[27,2]****q[28,2]****q[29,2]****q[30,2]****q[31,2]****q[32,2]****q[33,2]****q[34,2]**

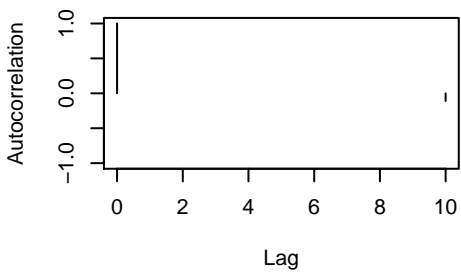
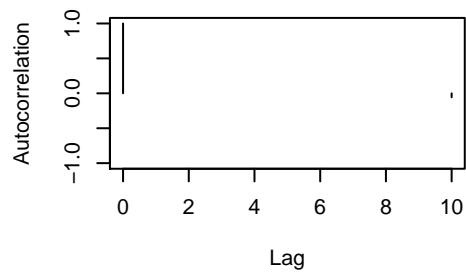
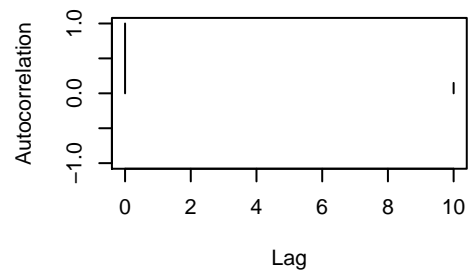
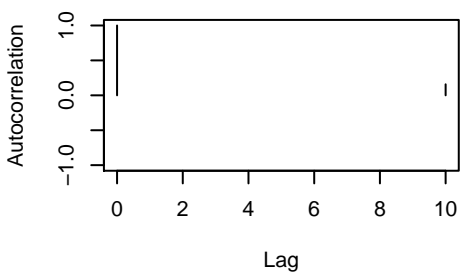
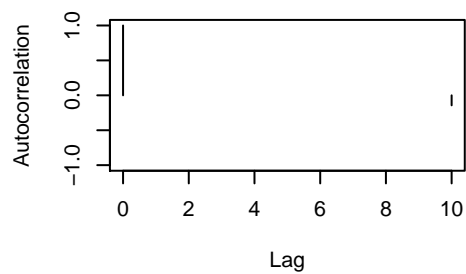
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**q[7,3]****q[8,3]****q[9,3]****q[10,3]****q[11,3]****q[12,3]****q[13,3]****q[14,3]****q[15,3]**

**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**