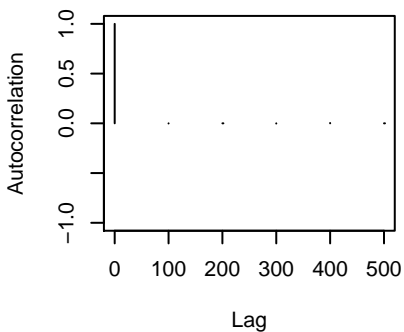
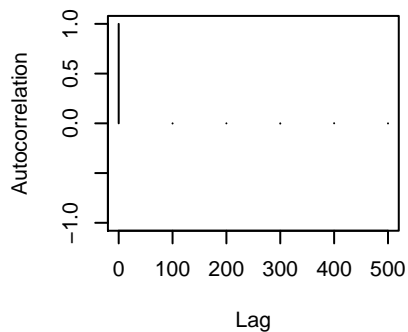
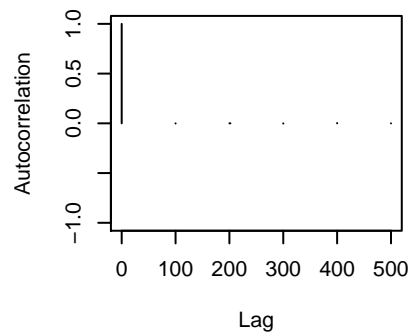
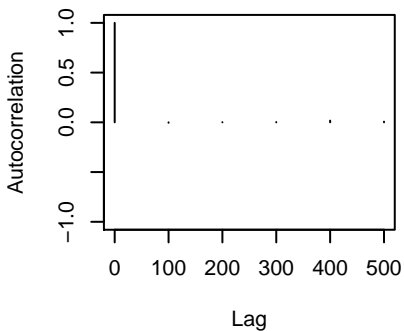
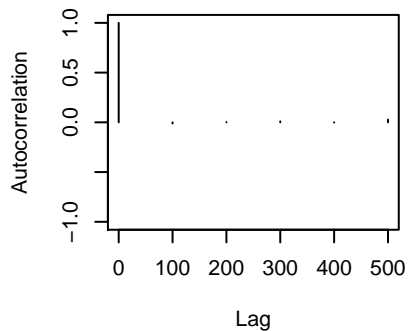
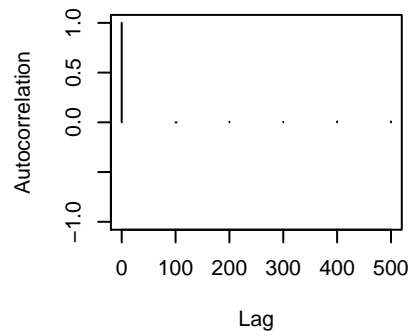
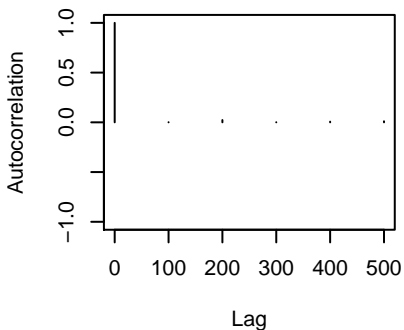
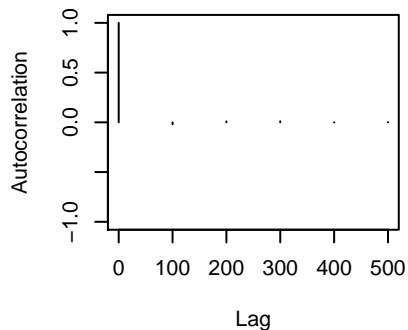
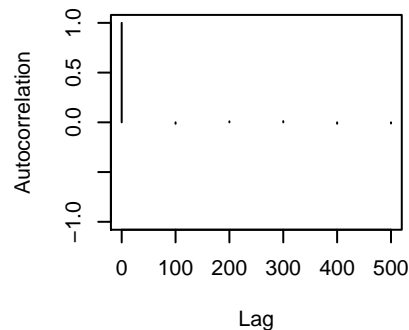
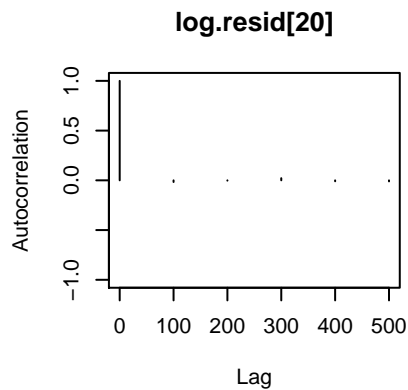
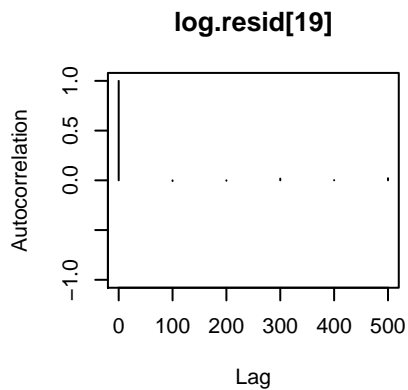
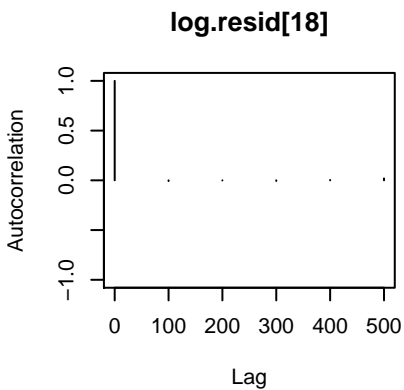
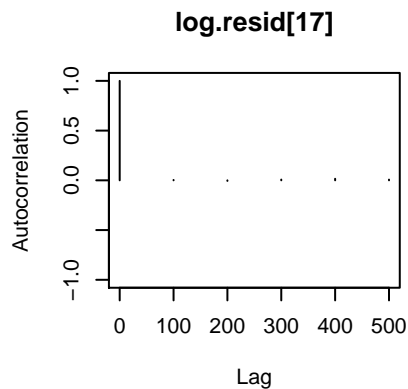
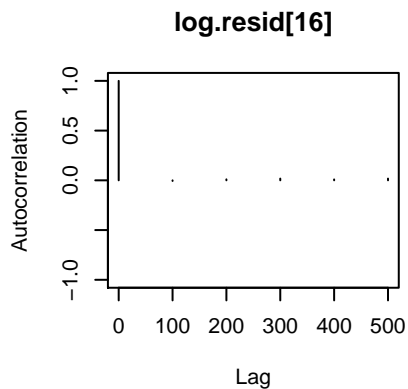
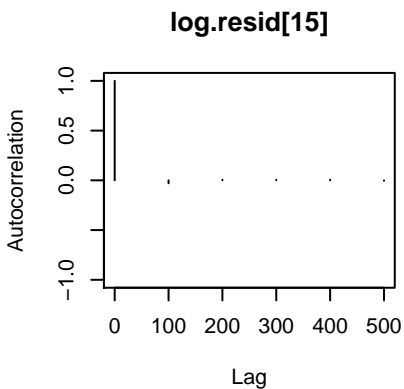
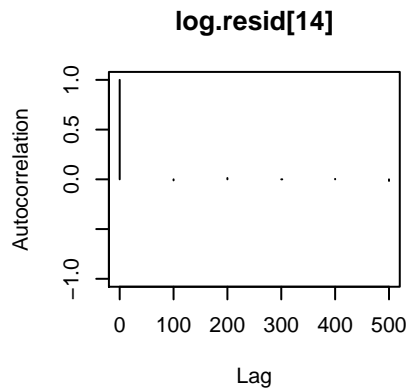
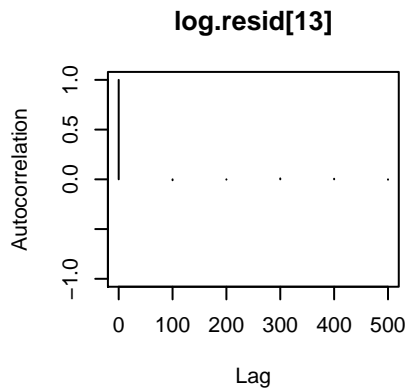
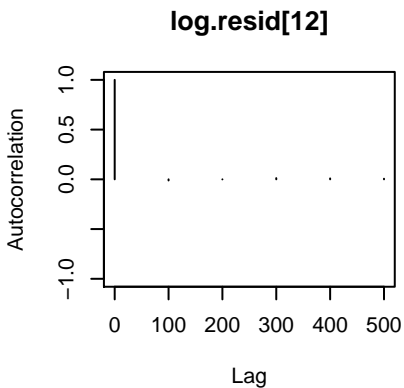
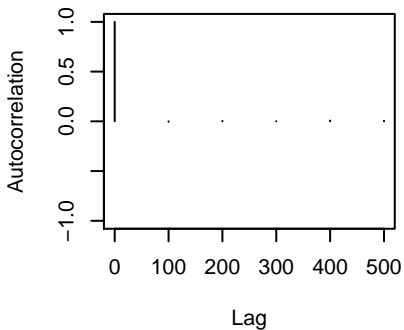


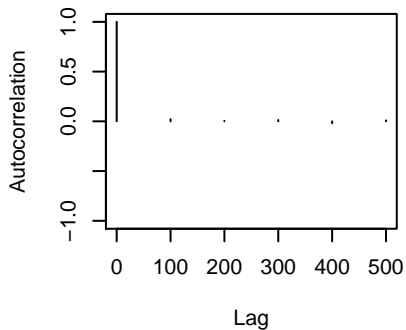
**S.eq.c****S.max****S.msy.c****U.msy.c****log.resid[7]****log.resid[8]****log.resid[9]****log.resid[10]****log.resid[11]**



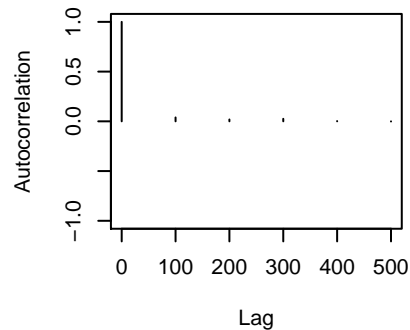
**log.resid[21]**



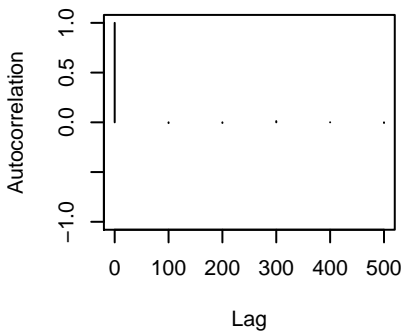
**log.resid[22]**



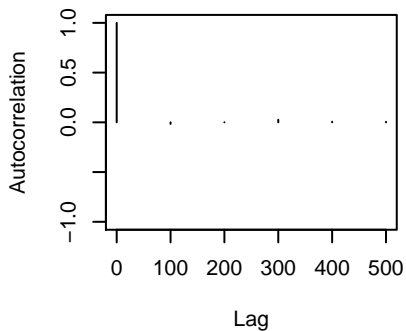
**log.resid[23]**



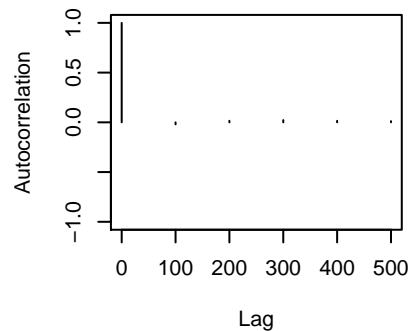
**log.resid[24]**



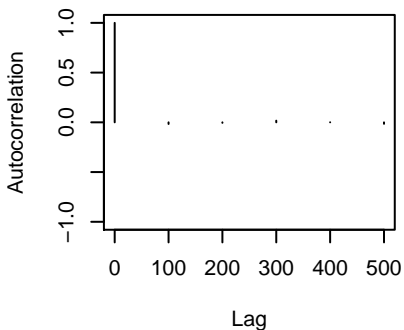
**log.resid[25]**



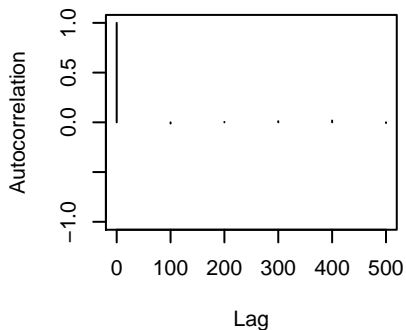
**log.resid[26]**



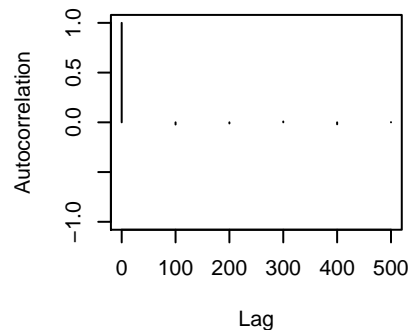
**log.resid[27]**



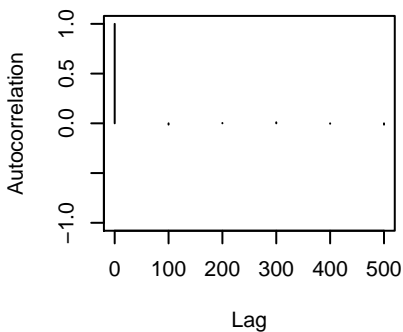
**log.resid[28]**



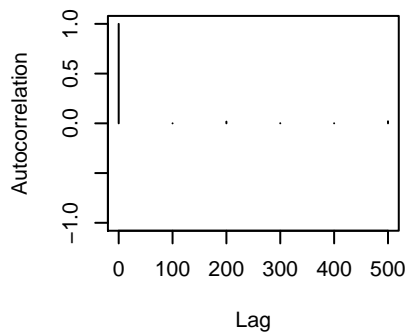
**log.resid[29]**



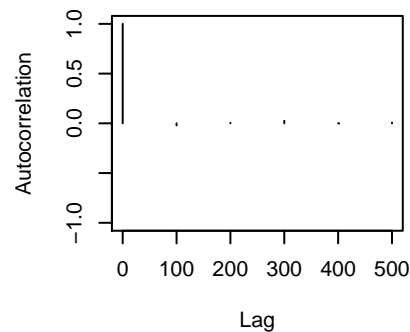
**log.resid[30]**



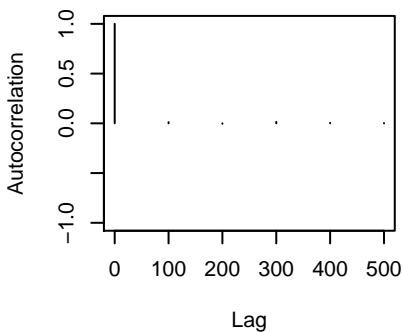
**log.resid[31]**



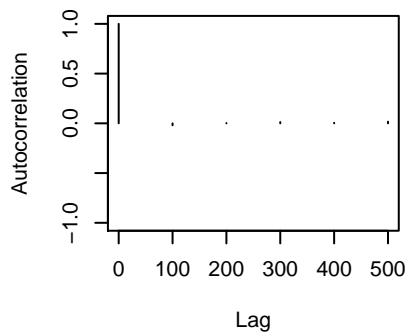
**log.resid[32]**



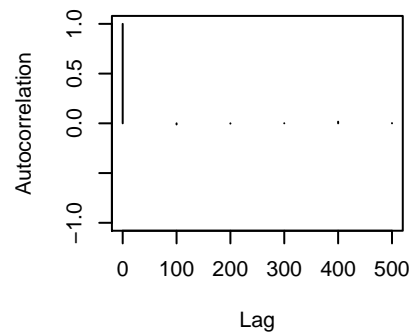
**log.resid[33]**



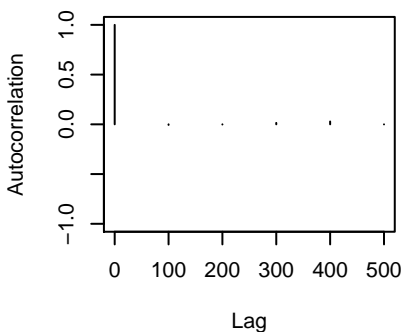
**log.resid[34]**



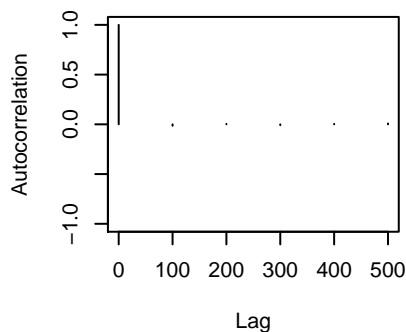
**log.resid[35]**



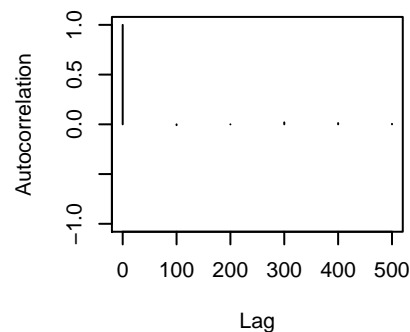
**log.resid[36]**

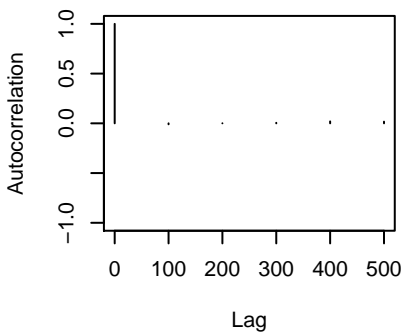
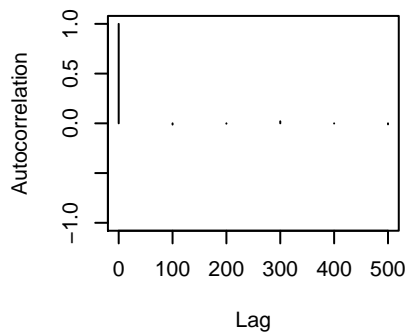
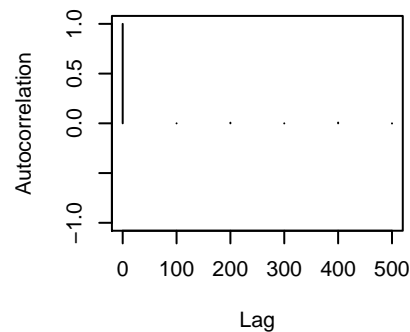
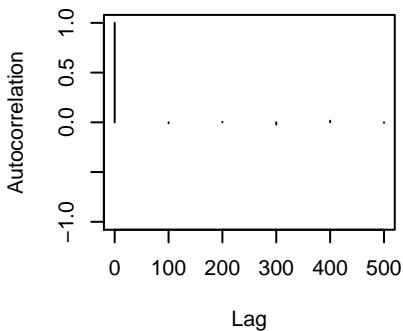
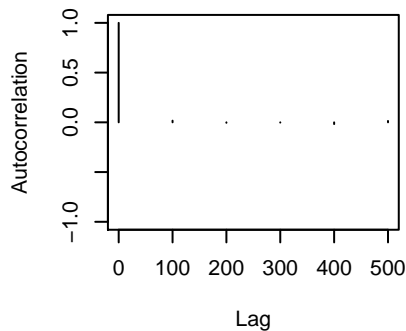
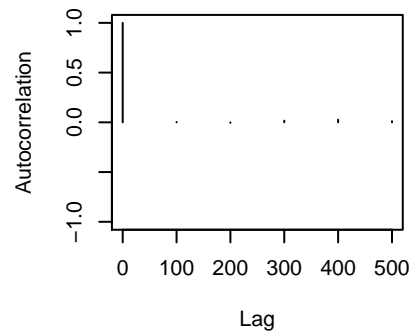
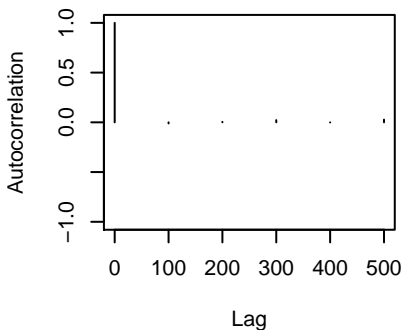
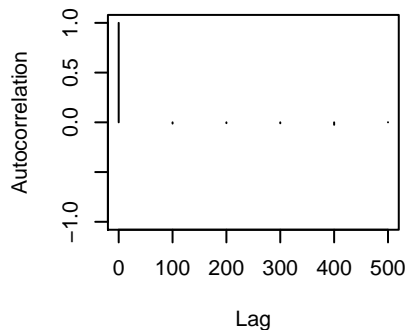
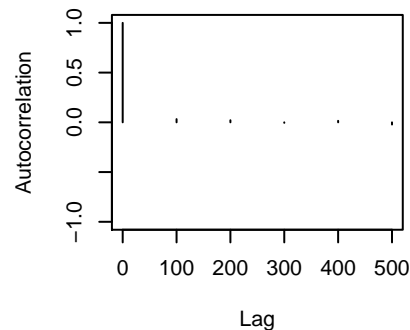


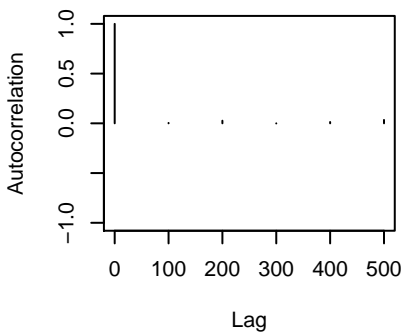
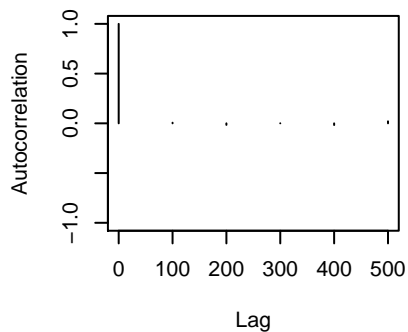
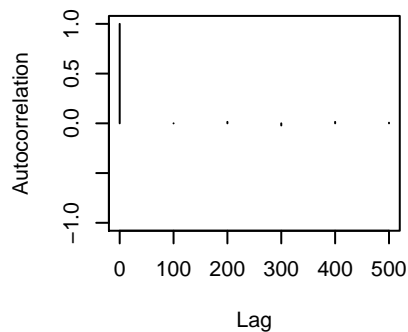
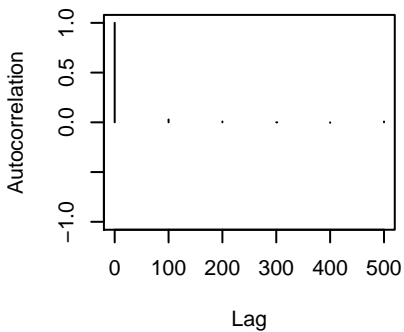
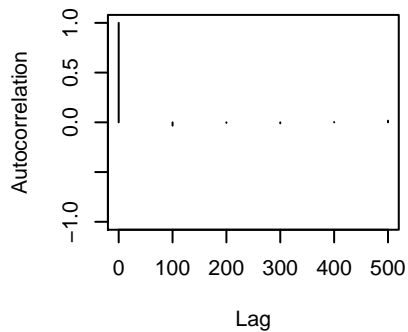
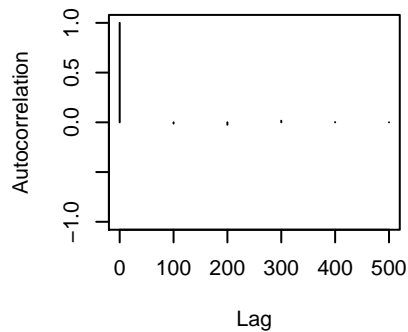
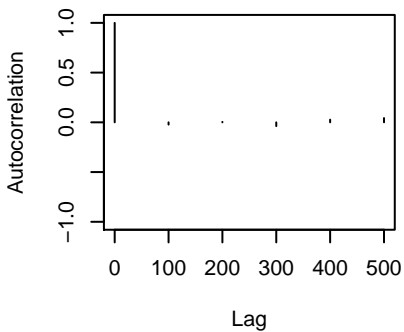
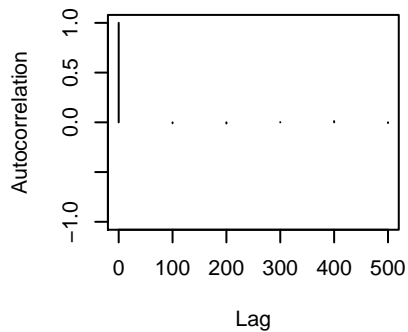
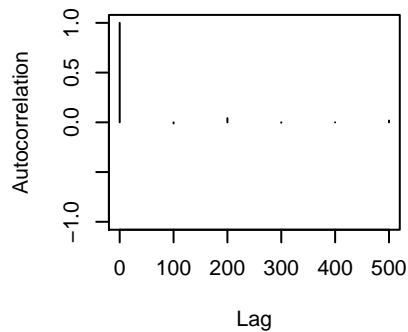
**log.resid[37]**

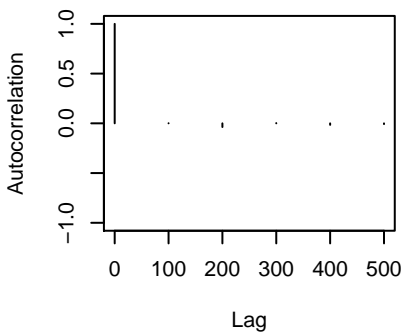
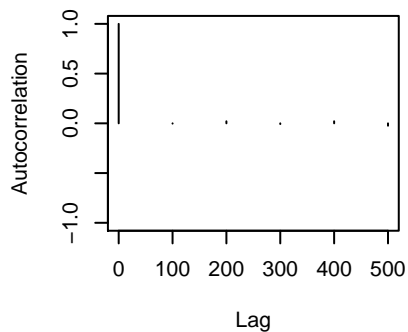
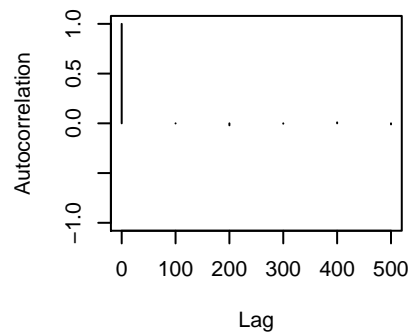
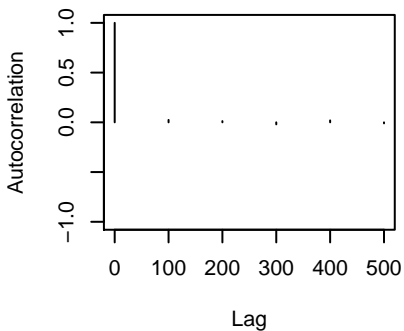
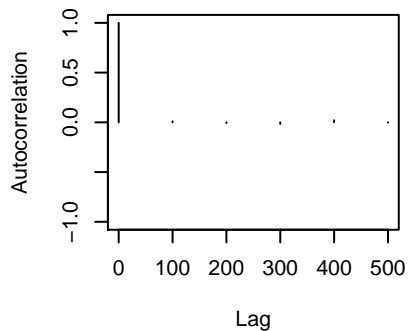
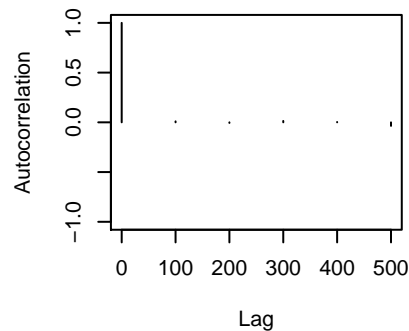
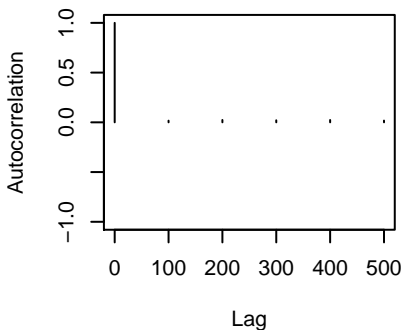
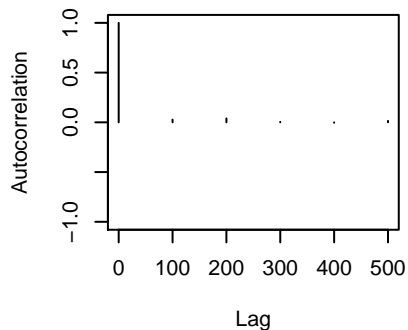
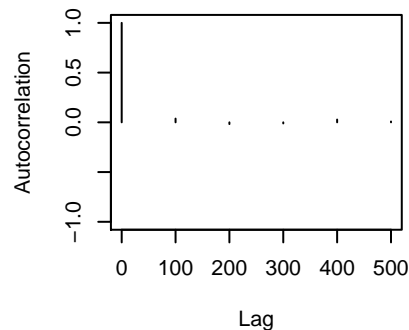


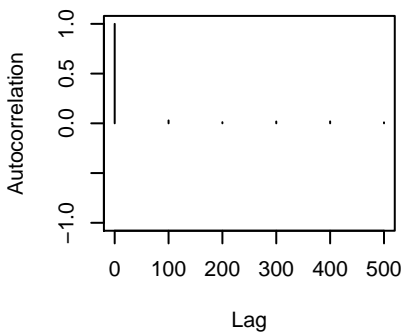
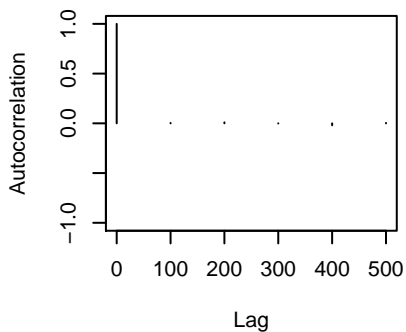
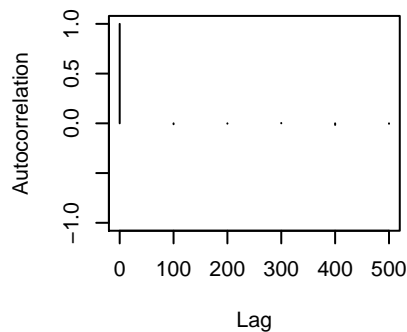
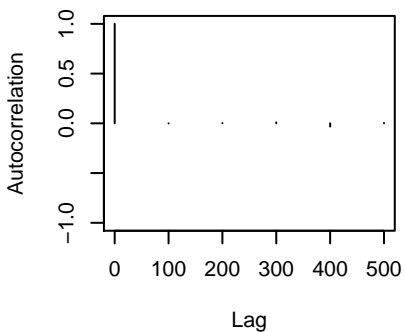
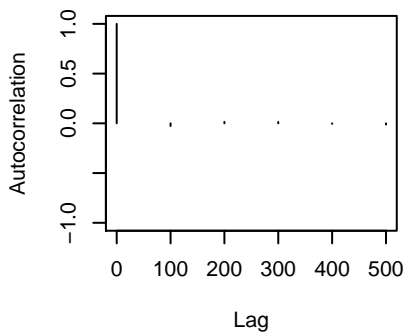
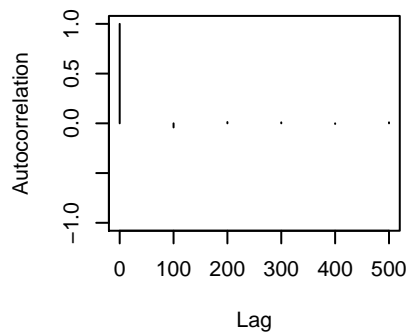
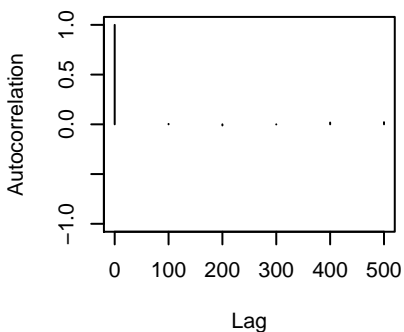
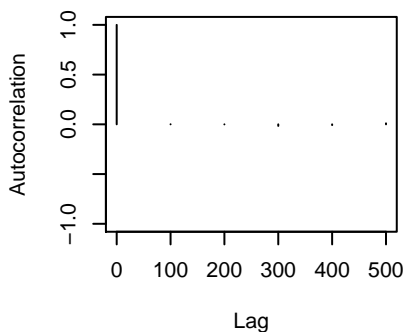
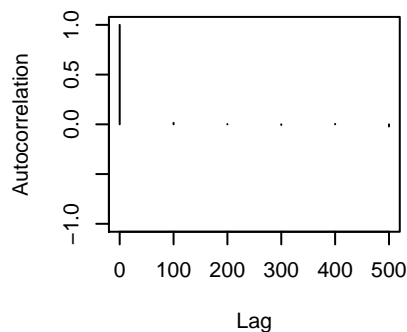
**log.resid[38]**



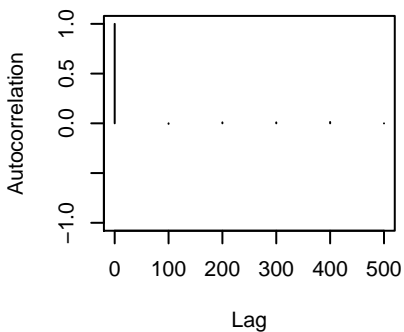
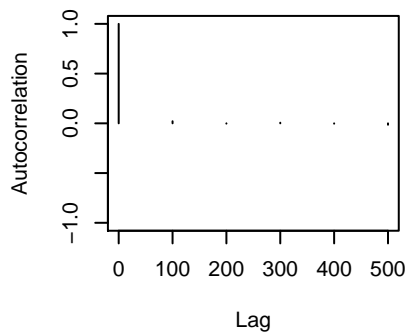
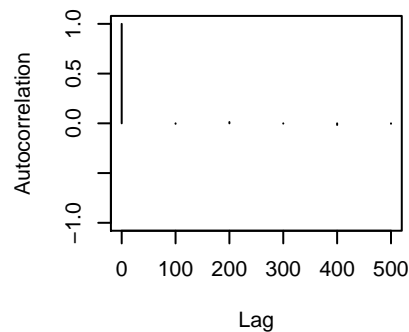
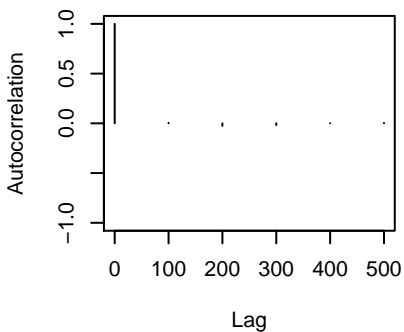
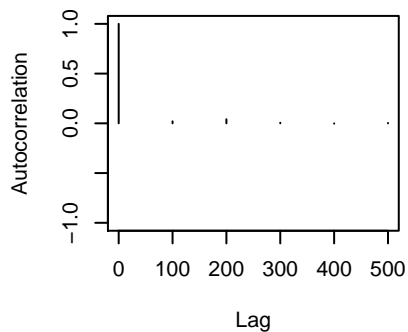
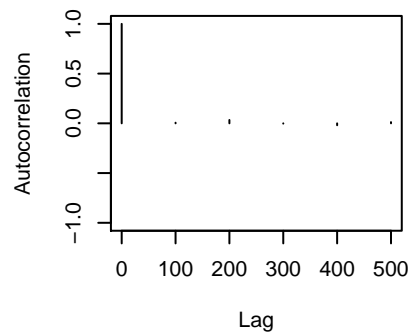
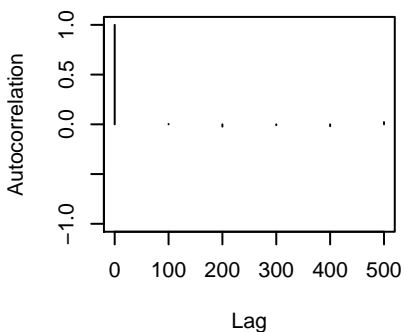
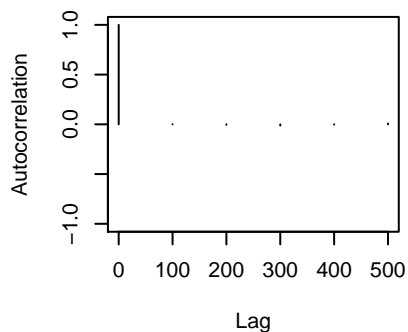
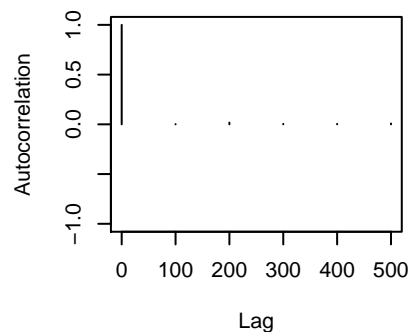
**log.resid[39]****log.resid[40]****log.resid[41]****log.resid[42]****log.resid[43]****p[1,1]****p[2,1]****p[3,1]****p[4,1]**

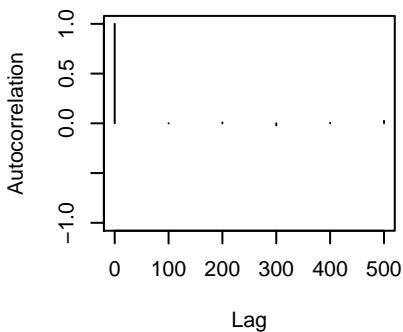
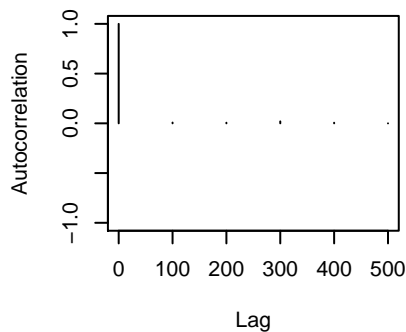
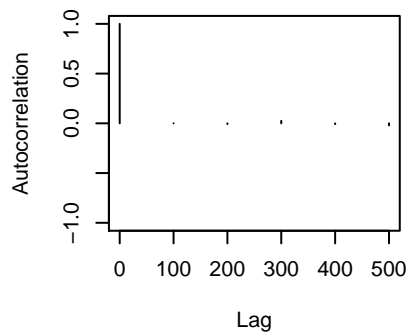
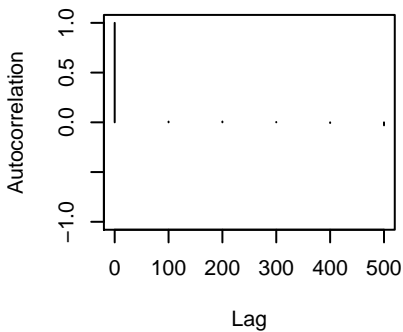
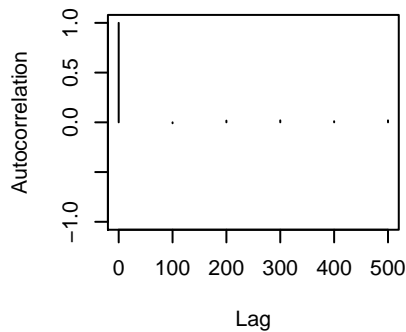
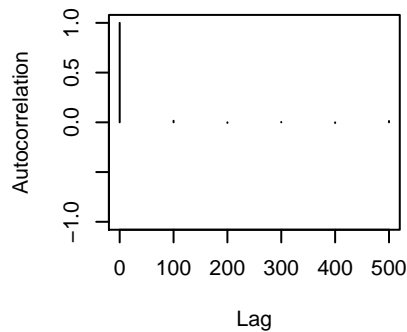
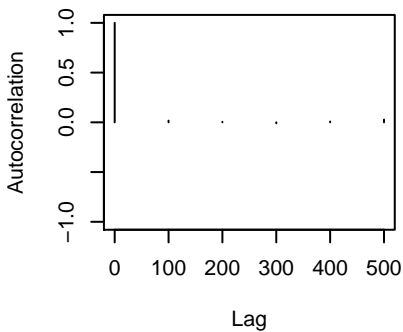
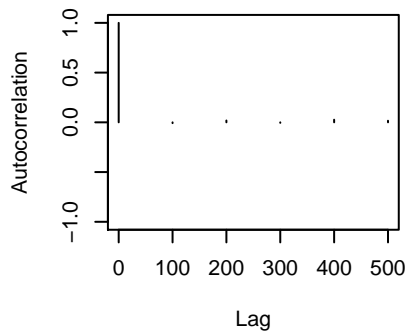
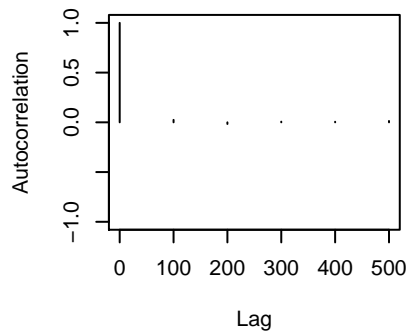
**p[5,1]****p[6,1]****p[7,1]****p[8,1]****p[9,1]****p[10,1]****p[11,1]****p[12,1]****p[13,1]**

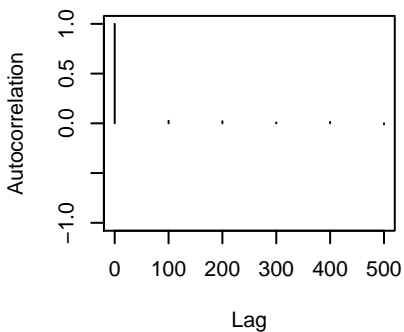
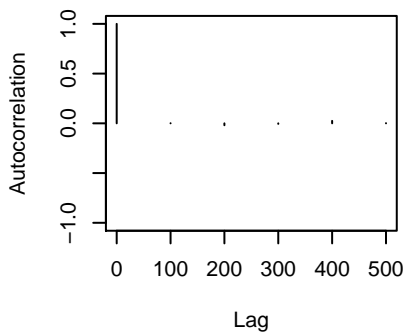
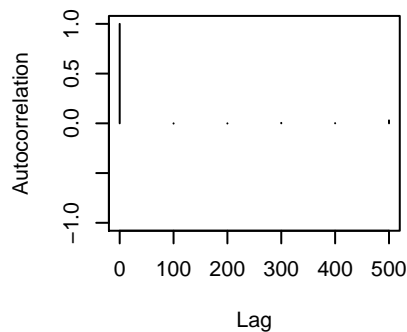
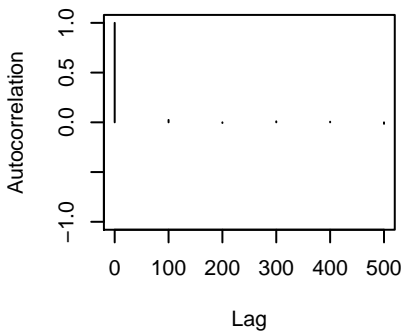
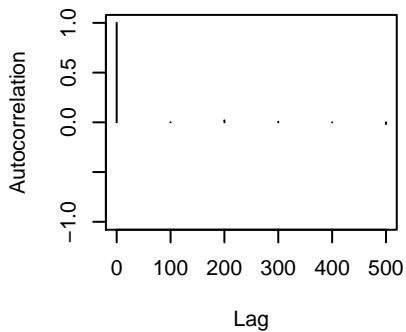
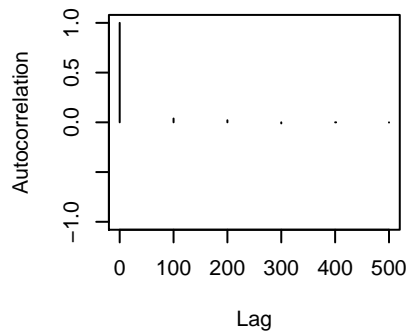
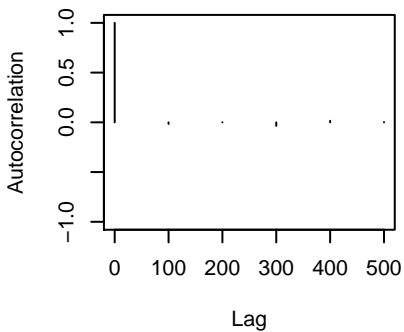
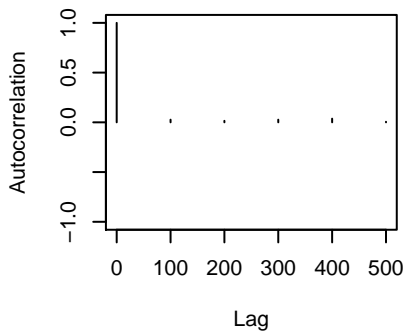
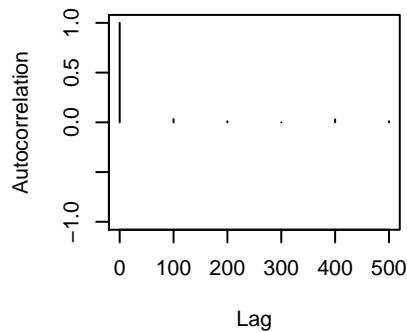
**p[14,1]****p[15,1]****p[16,1]****p[17,1]****p[18,1]****p[19,1]****p[20,1]****p[21,1]****p[22,1]**

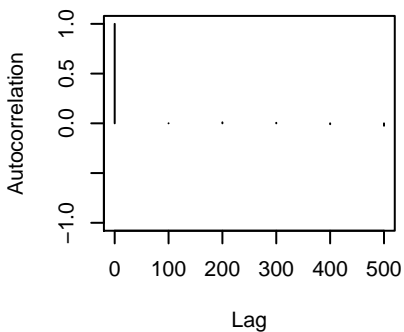
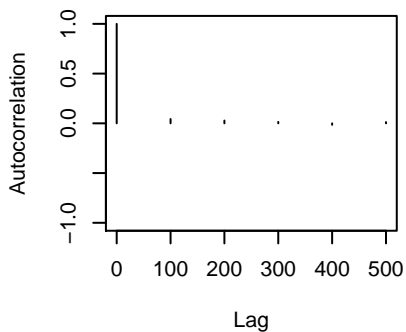
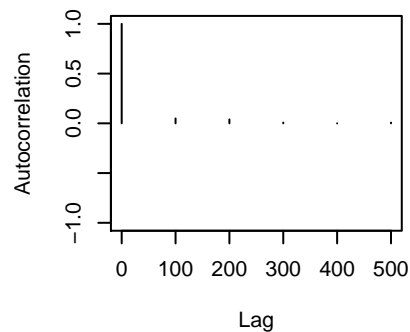
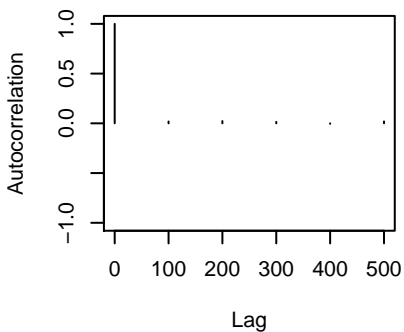
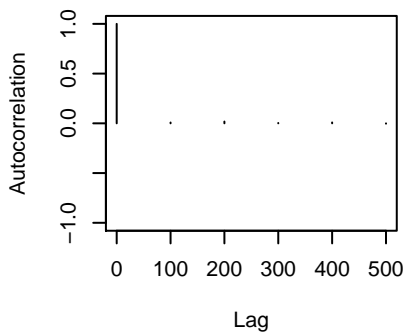
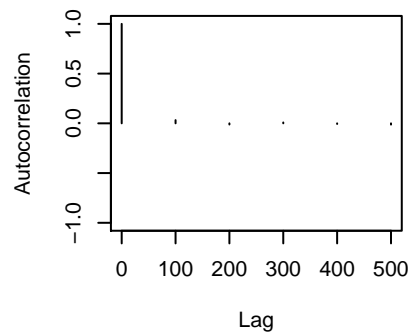
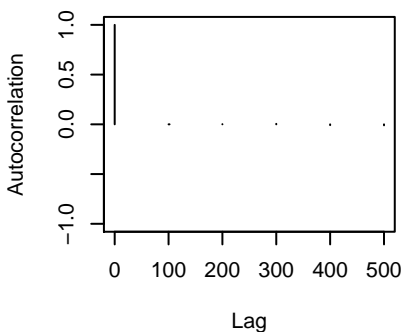
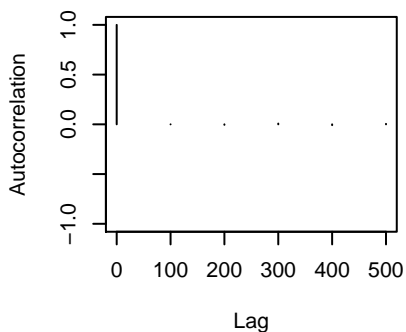
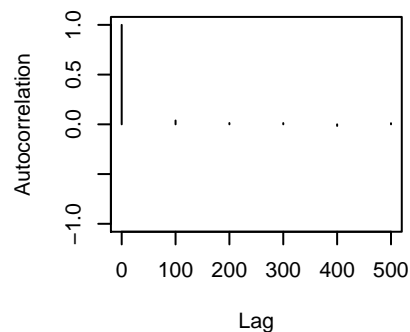
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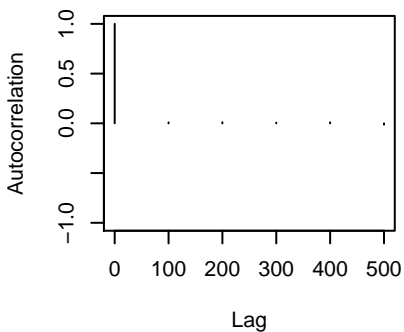
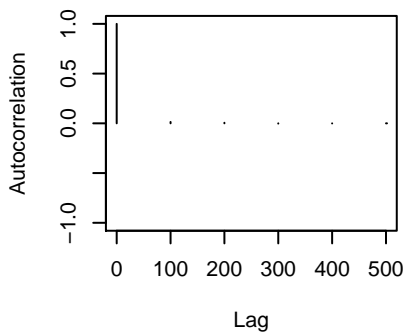
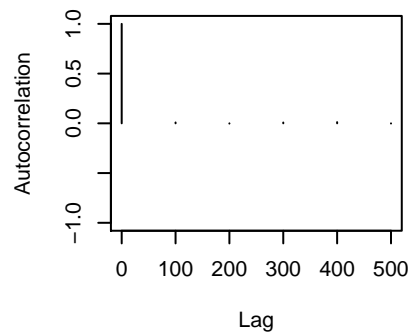
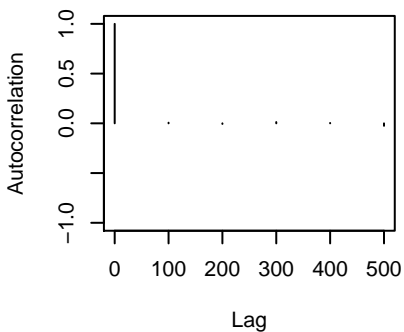
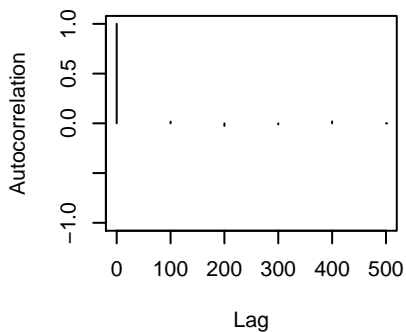
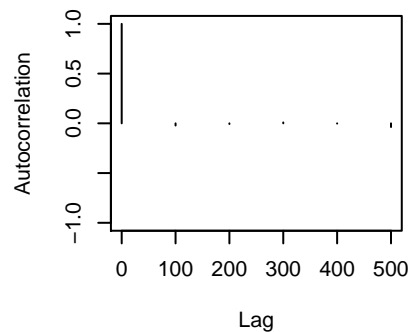
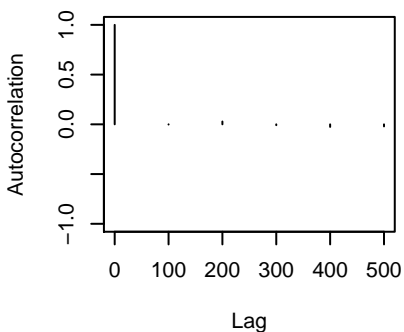
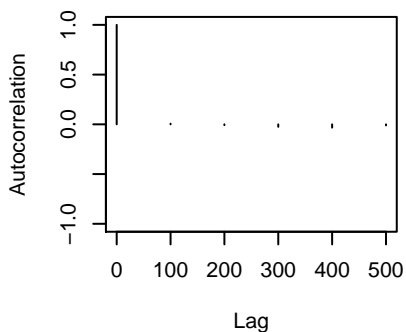
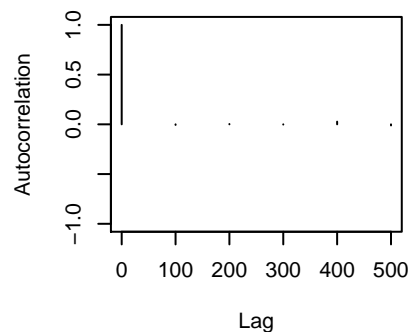


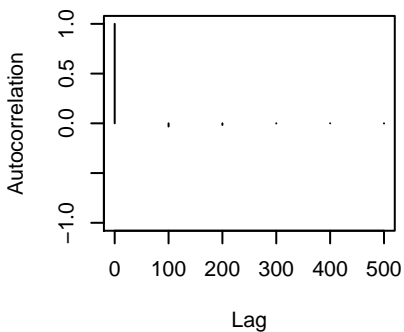
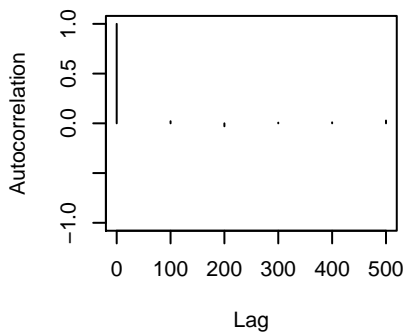
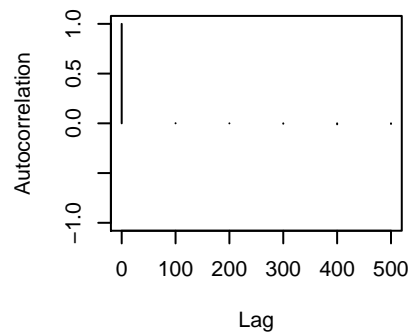
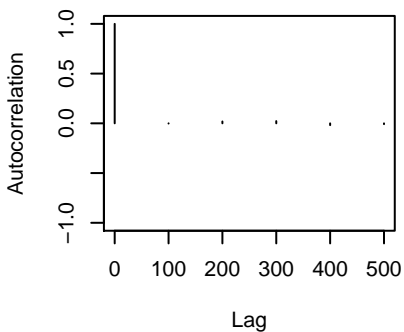
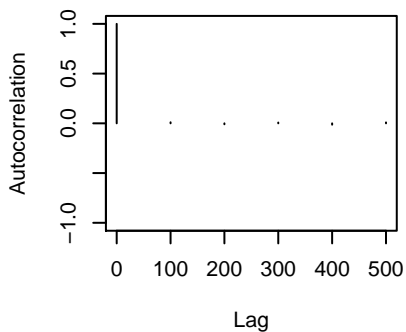
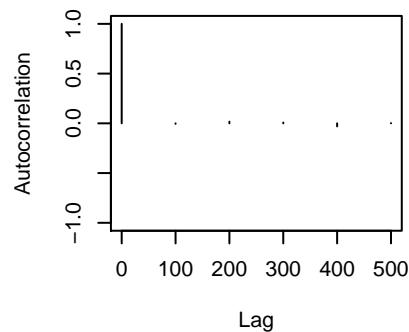
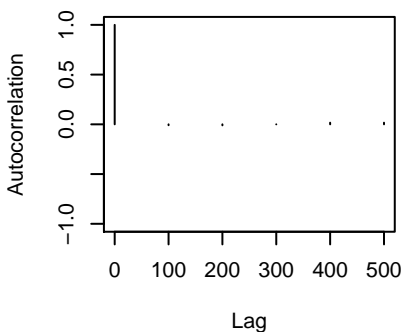
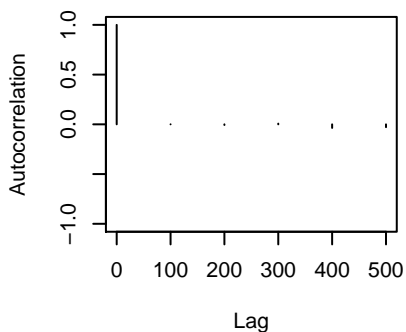
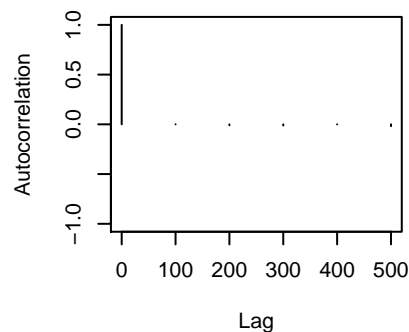
**p[32,1]****p[33,1]****p[34,1]****p[35,1]****p[36,1]****p[37,1]****p[38,1]****p[39,1]****p[40,1]**

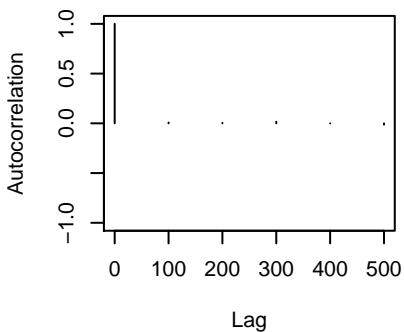
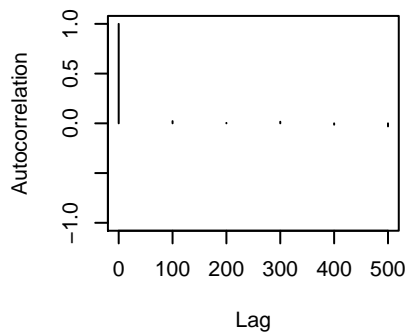
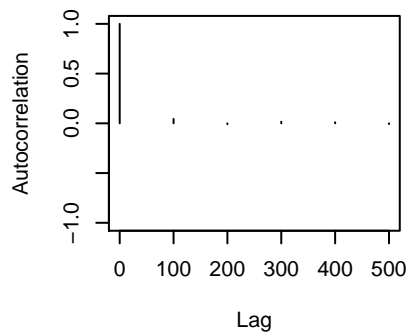
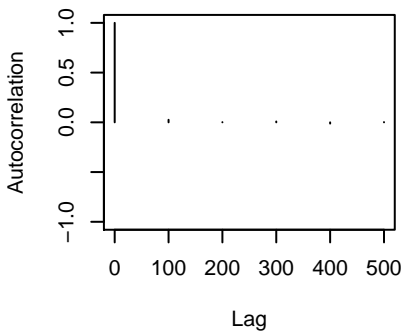
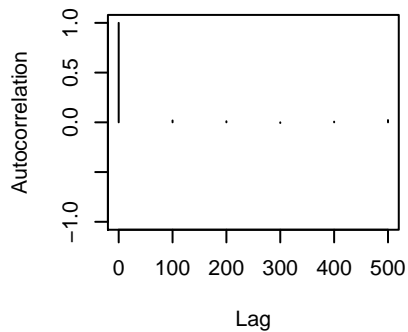
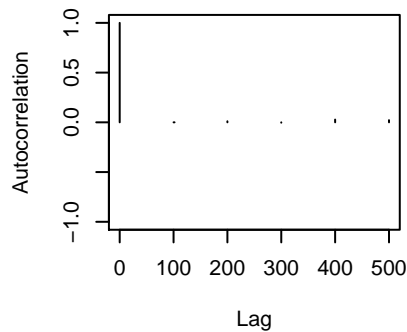
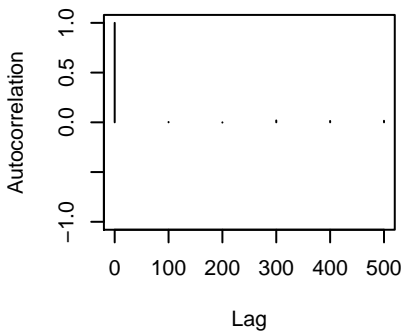
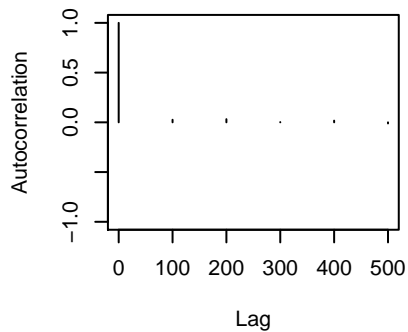
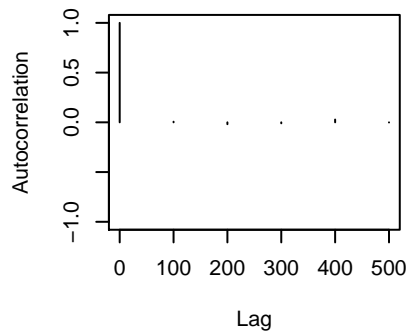
**p[41,1]****p[42,1]****p[43,1]****p[1,2]****p[2,2]****p[3,2]****p[4,2]****p[5,2]****p[6,2]**

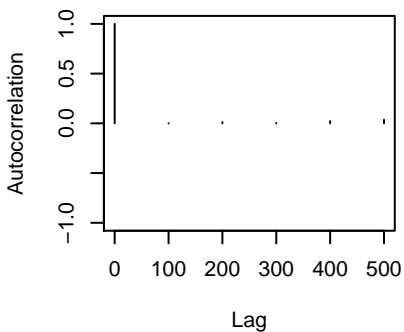
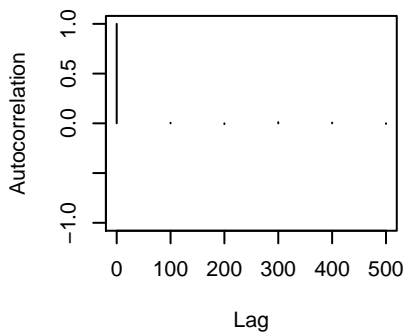
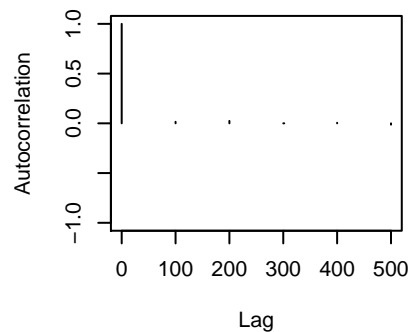
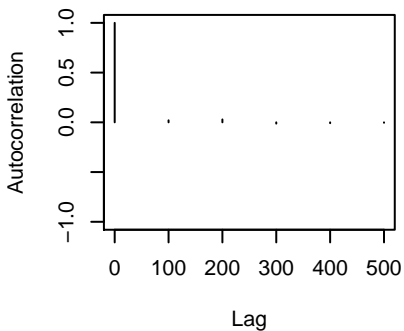
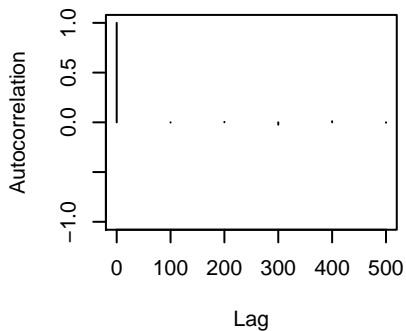
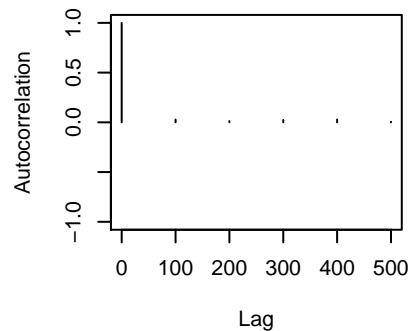
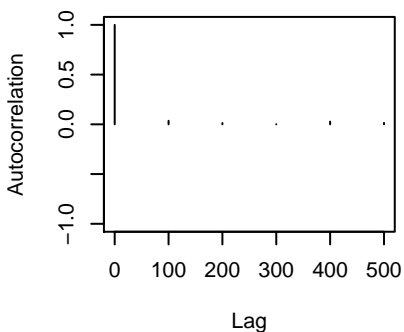
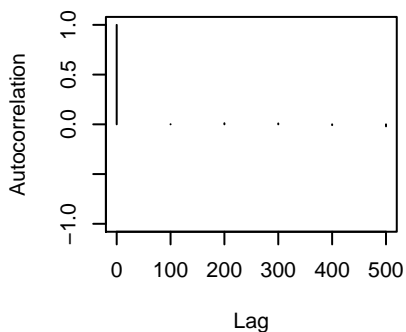
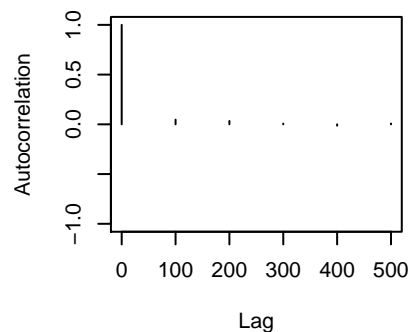
**p[7,2]****p[8,2]****p[9,2]****p[10,2]****p[11,2]****p[12,2]****p[13,2]****p[14,2]****p[15,2]**

**p[16,2]****p[17,2]****p[18,2]****p[19,2]****p[20,2]****p[21,2]****p[22,2]****p[23,2]****p[24,2]**

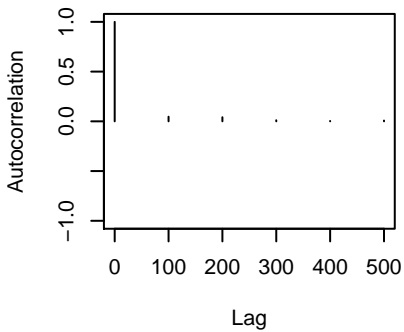
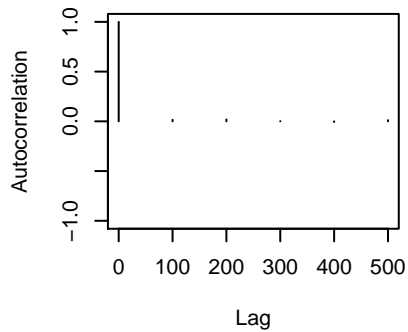
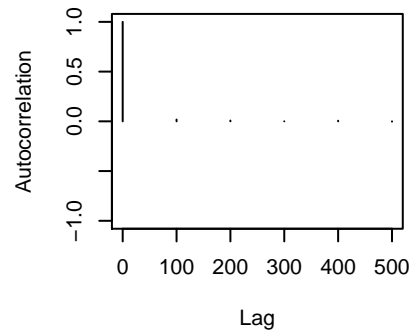
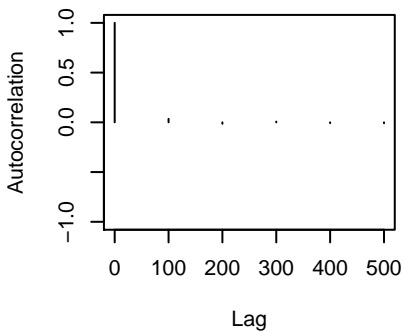
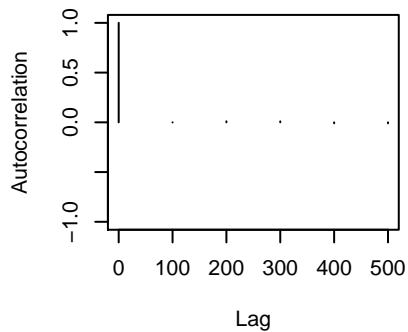
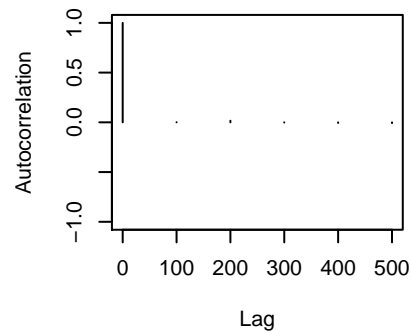
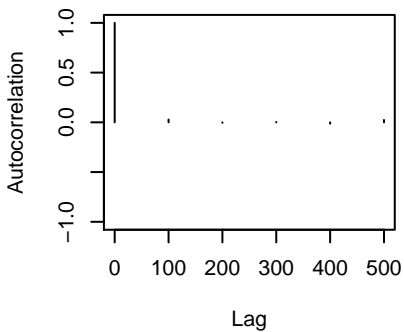
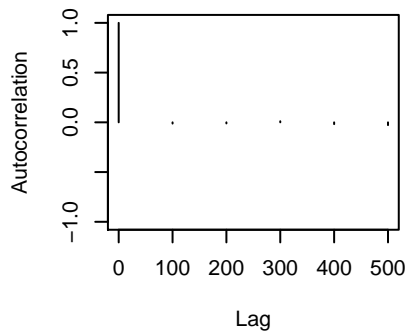
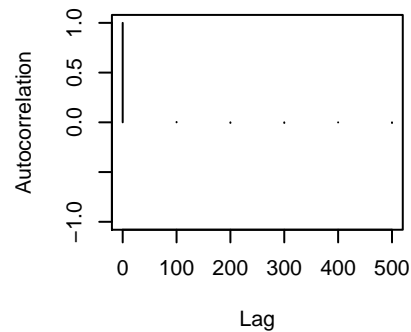
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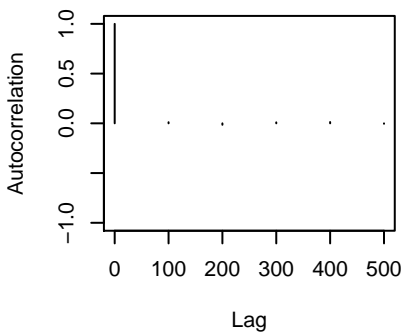
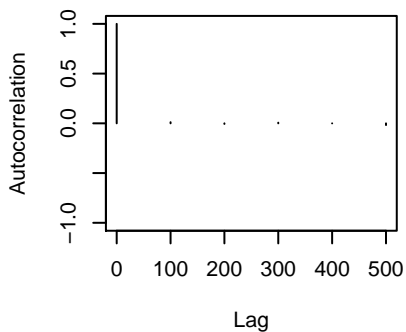
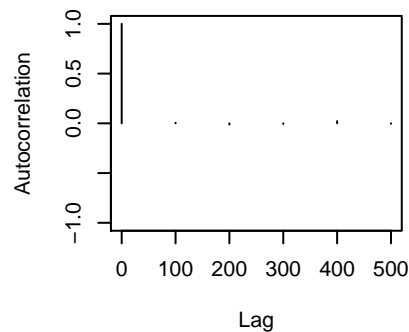
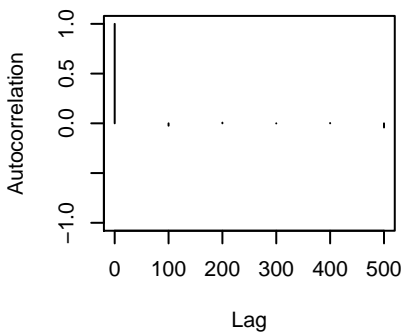
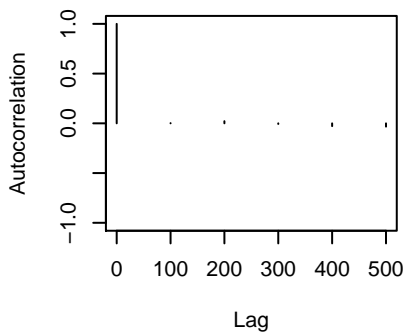
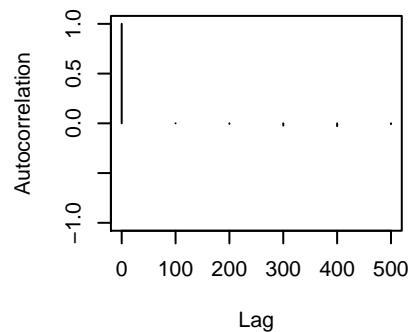
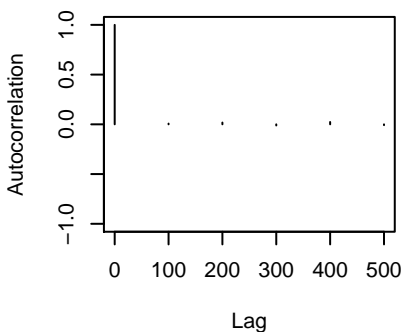
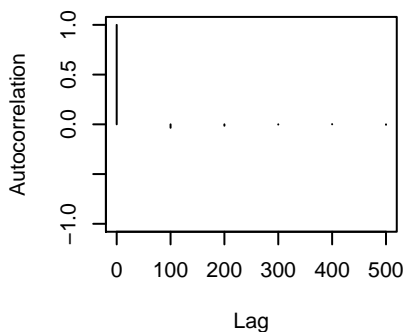
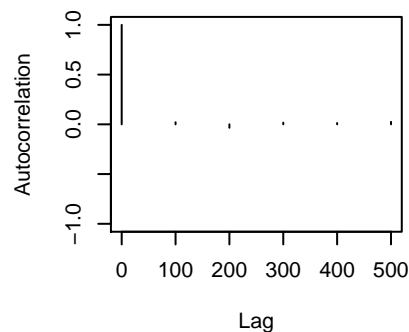
**p[34,2]****p[35,2]****p[36,2]****p[37,2]****p[38,2]****p[39,2]****p[40,2]****p[41,2]****p[42,2]**

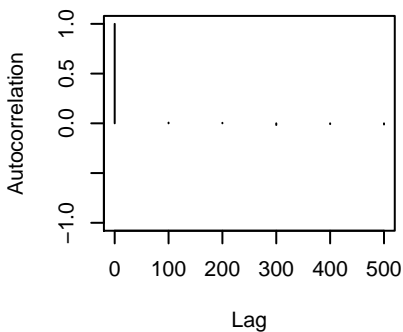
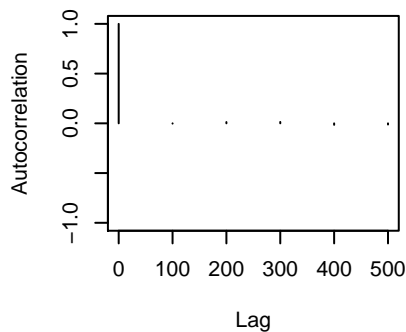
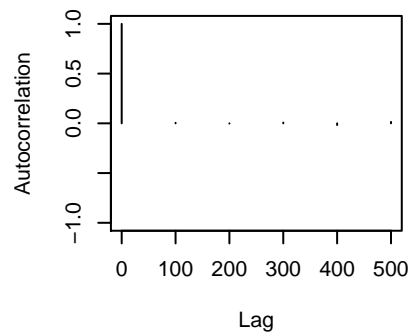
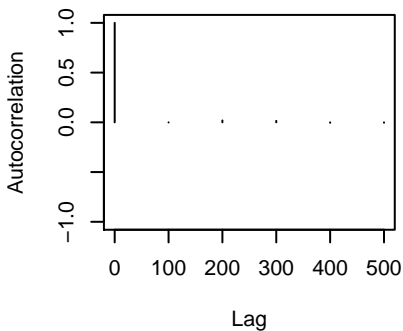
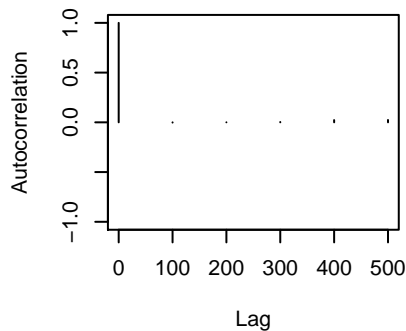
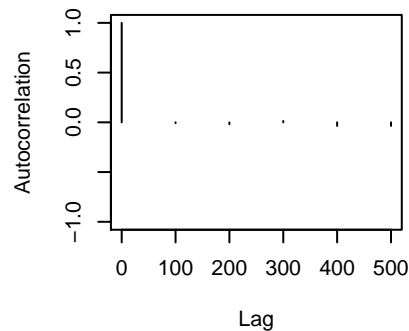
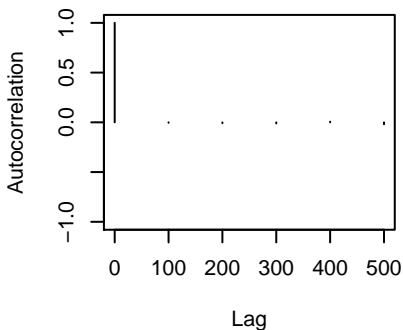
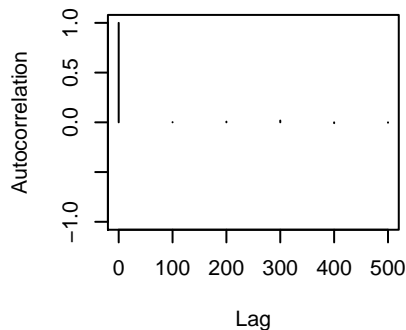
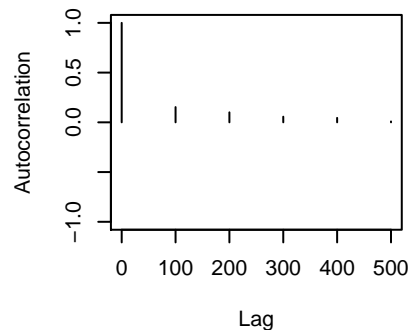
**p[43,2]****p[1,3]****p[2,3]****p[3,3]****p[4,3]****p[5,3]****p[6,3]****p[7,3]****p[8,3]**

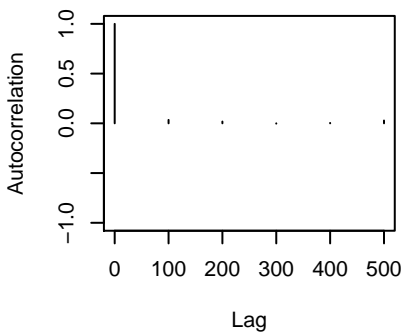
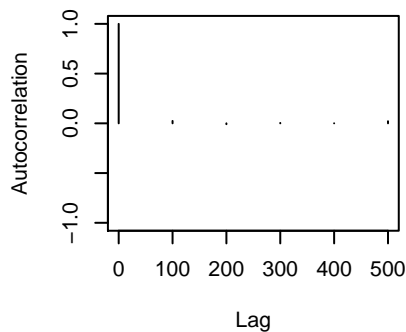
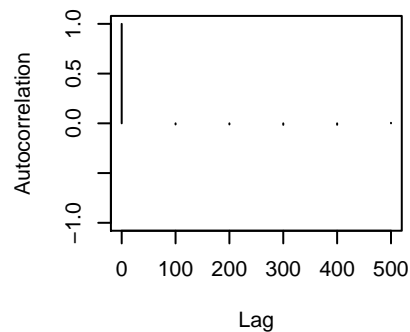
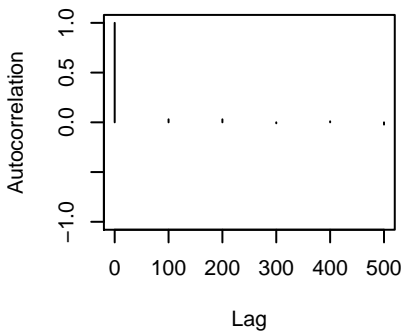
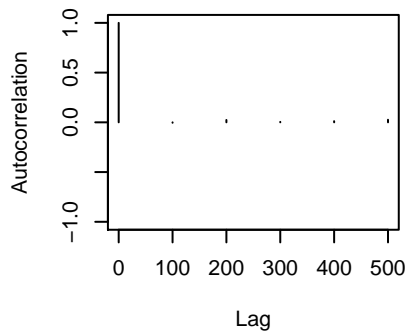
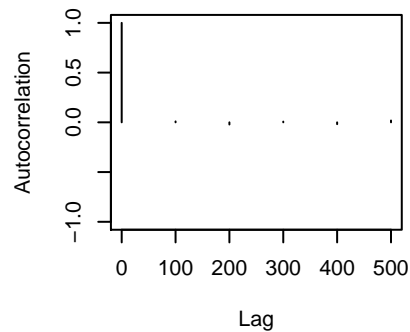
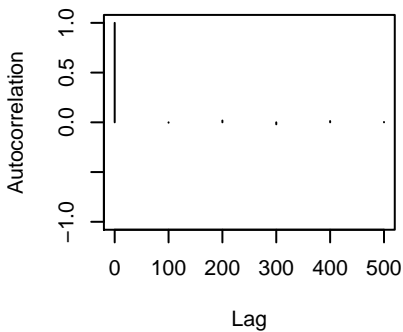
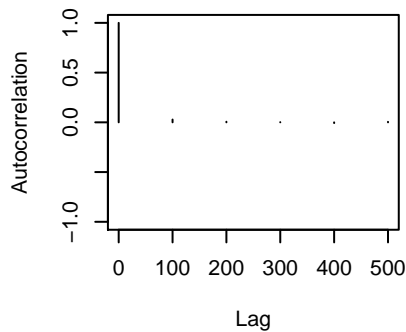
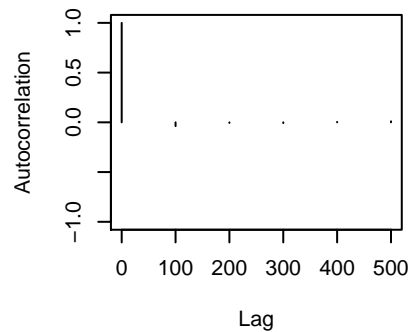
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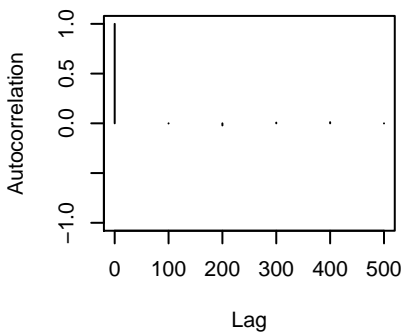
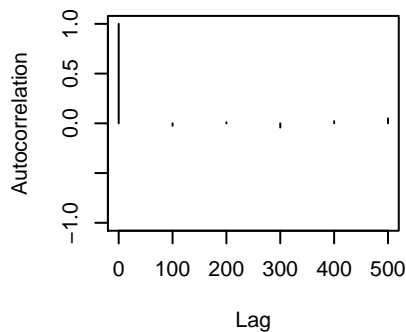
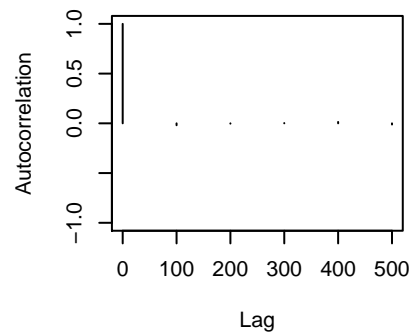
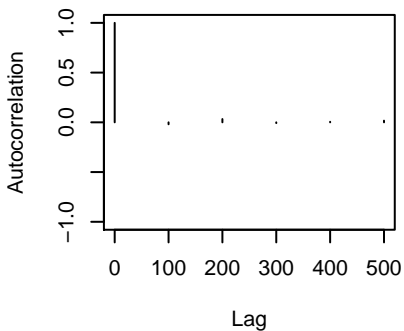
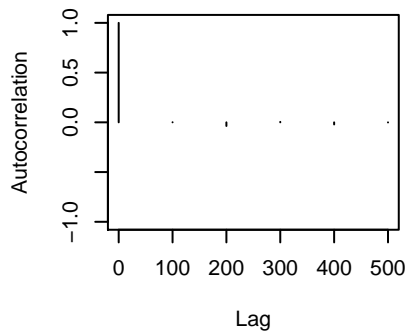
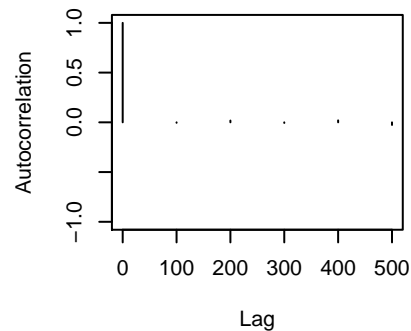
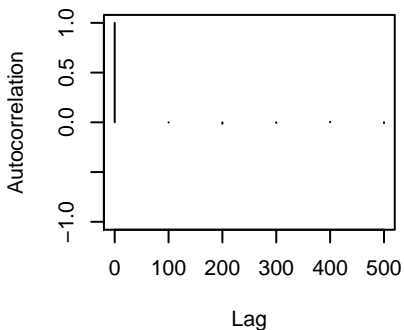
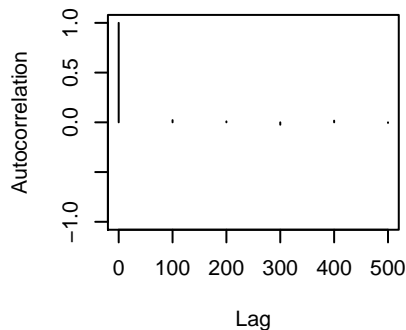
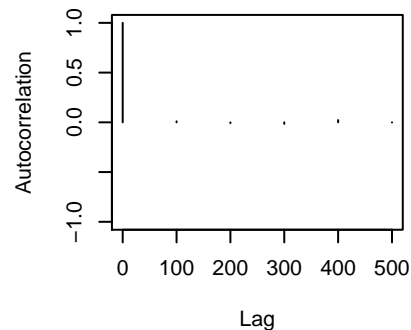


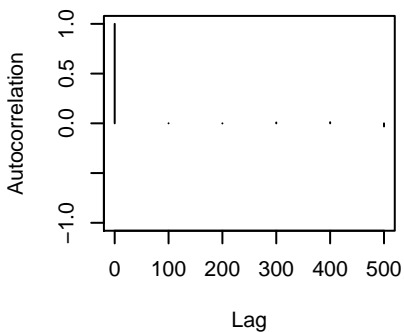
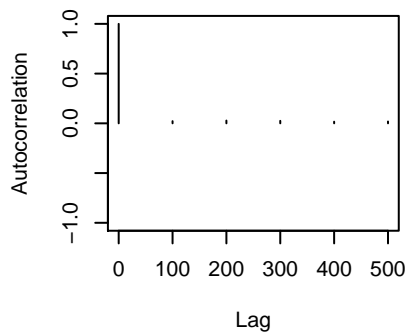
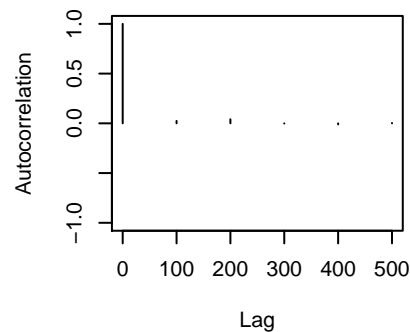
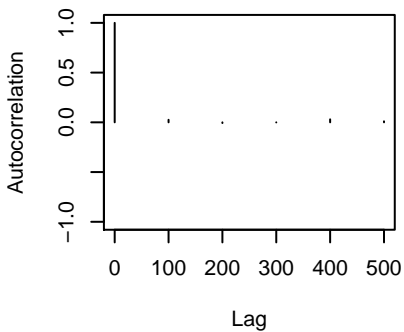
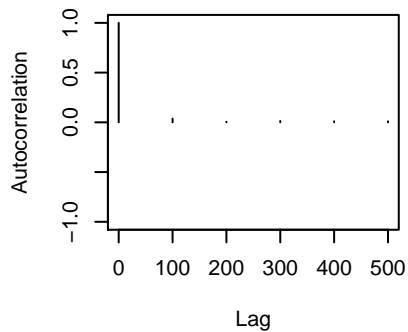
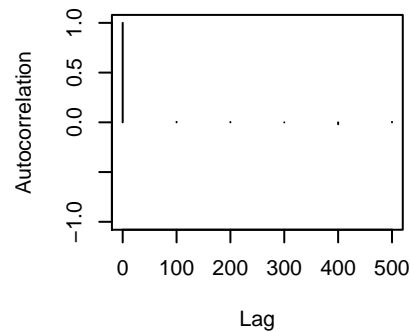
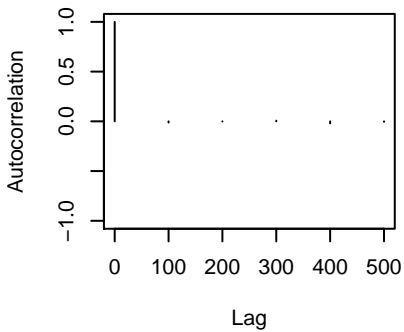
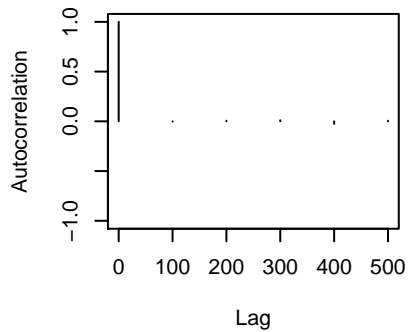
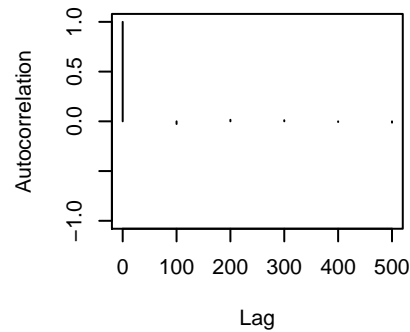
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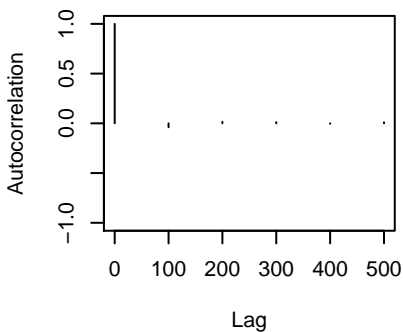
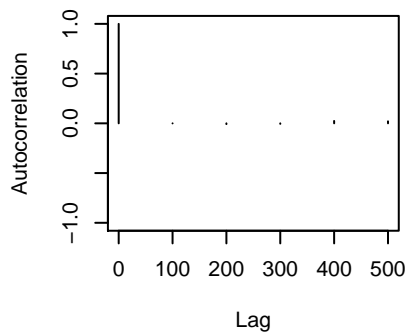
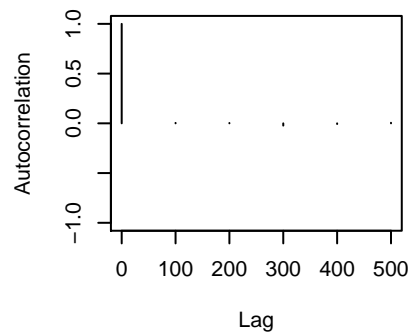
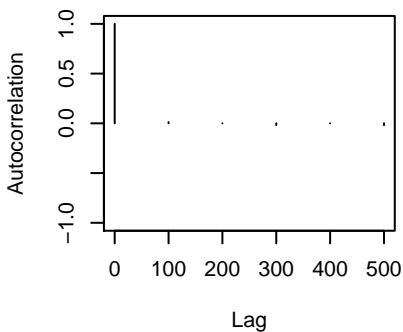
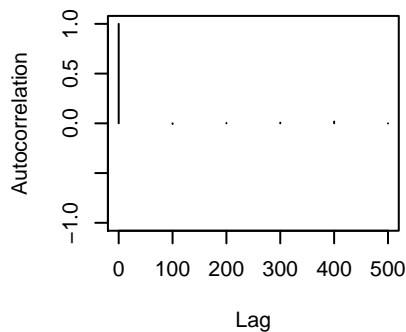
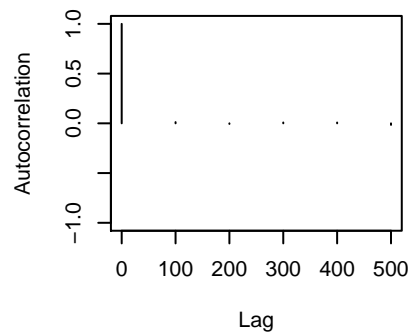
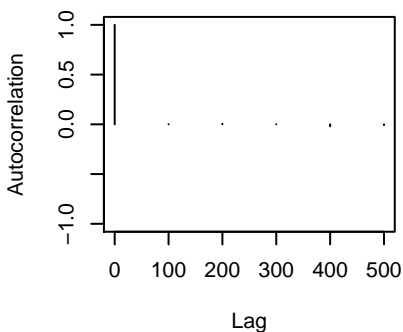
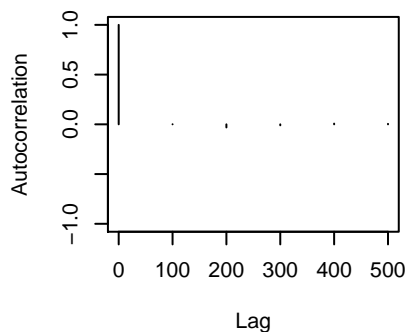
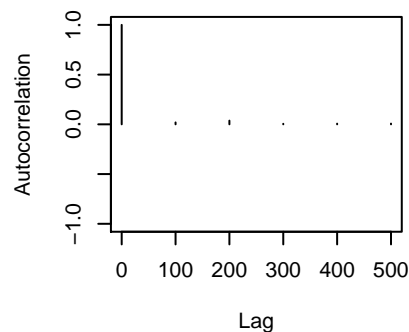
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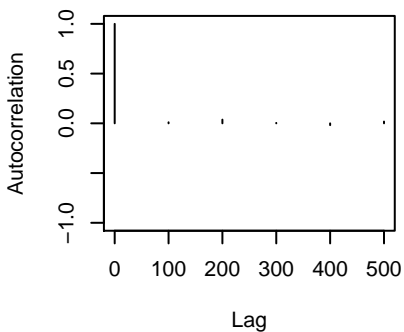
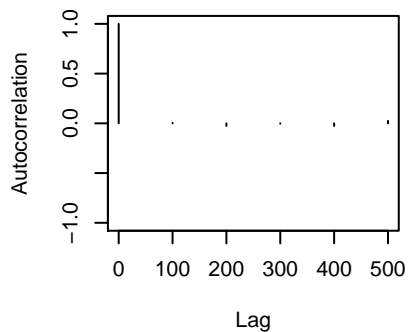
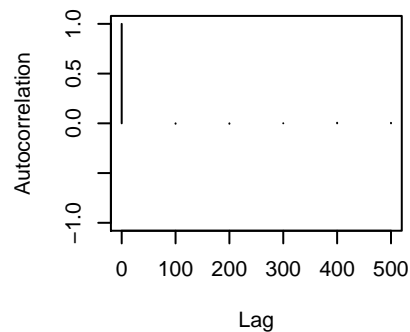
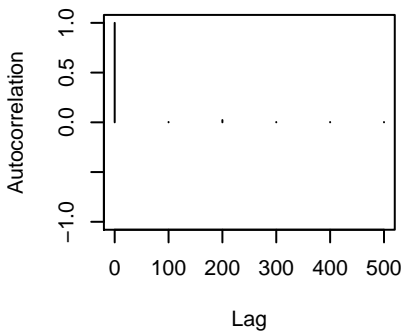
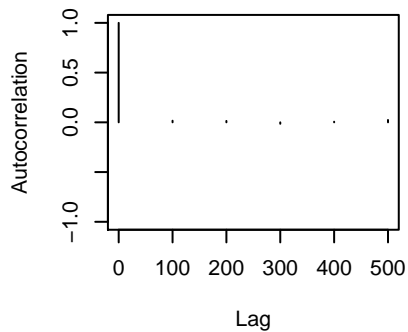
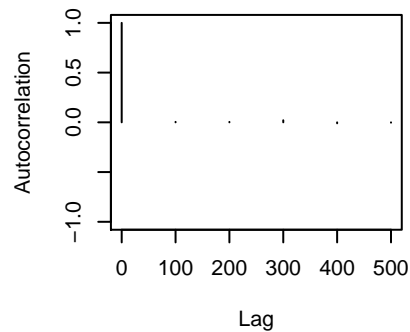
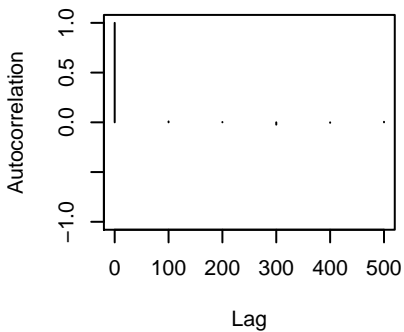
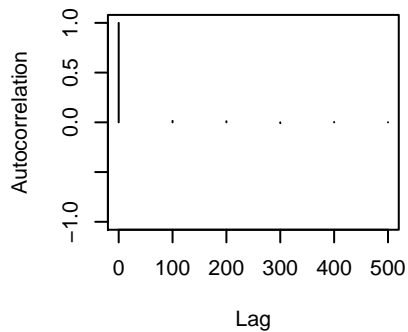
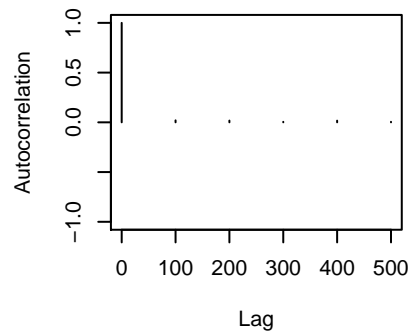
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**pi[2]****pi[3]****q[1,1]****q[2,1]****q[3,1]****q[4,1]****q[5,1]****q[6,1]****q[7,1]**

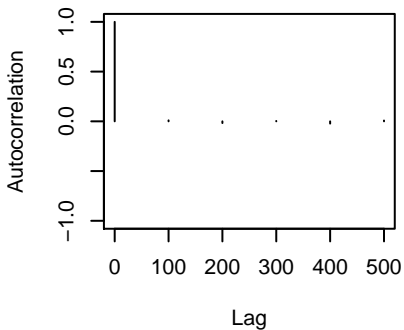
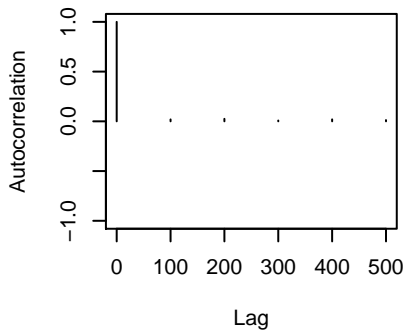
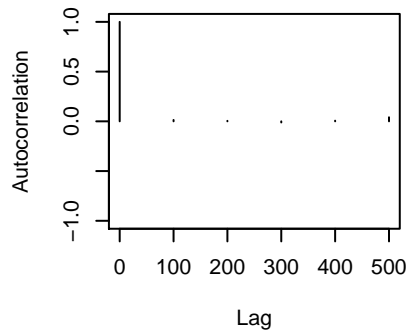
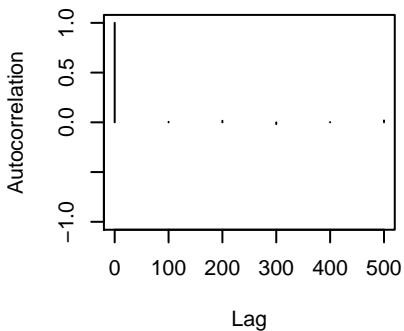
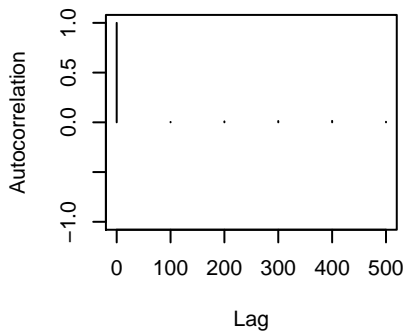
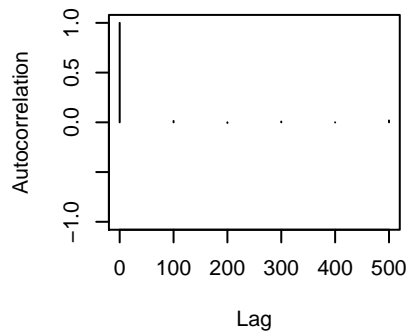
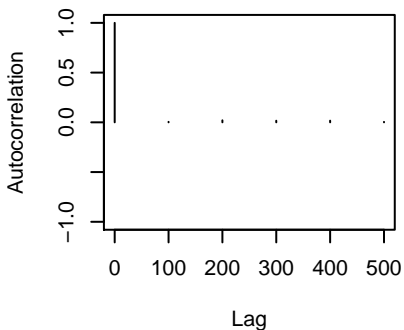
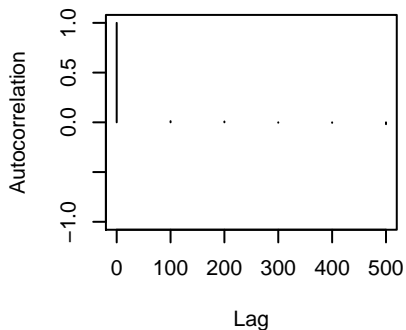
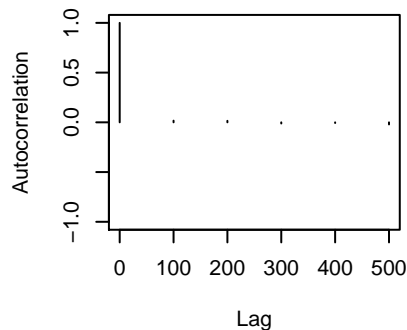
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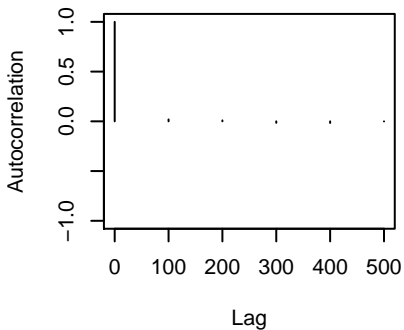
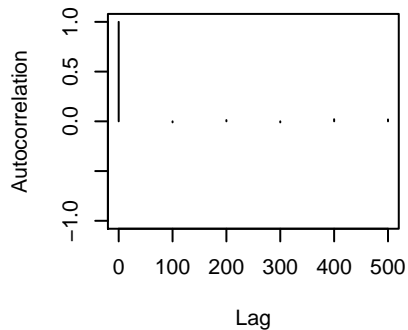
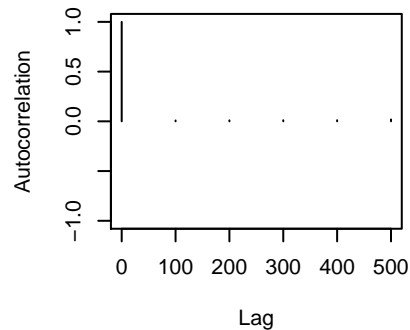
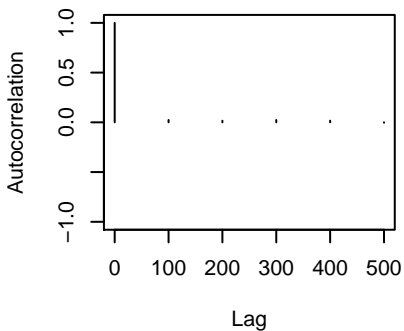
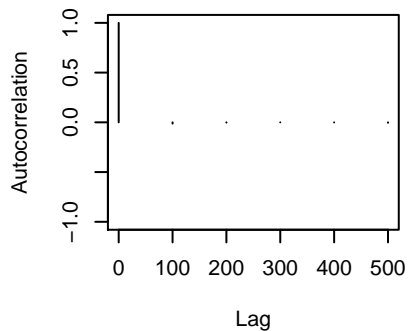
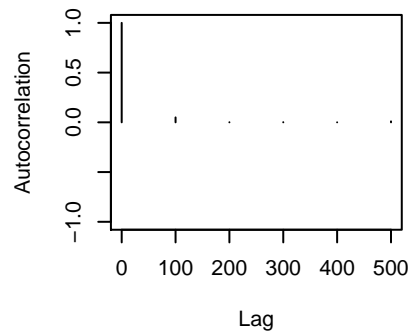
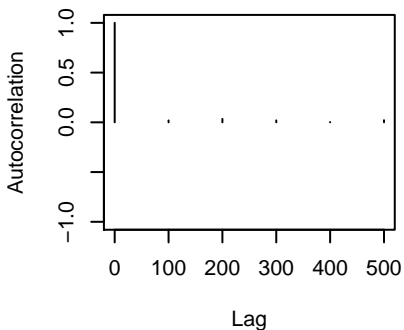
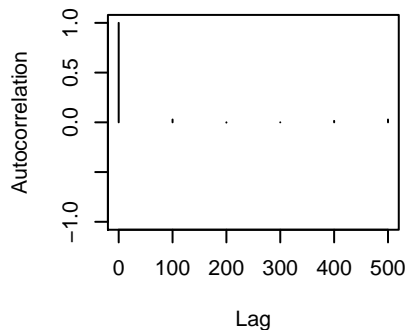
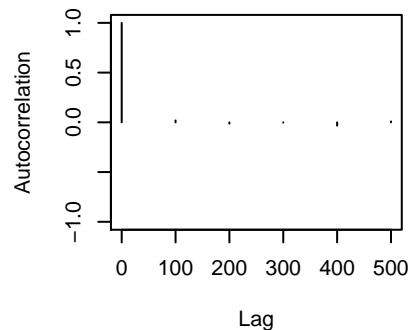
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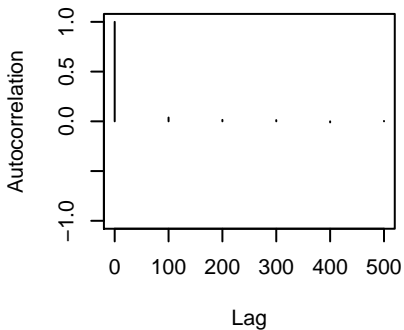
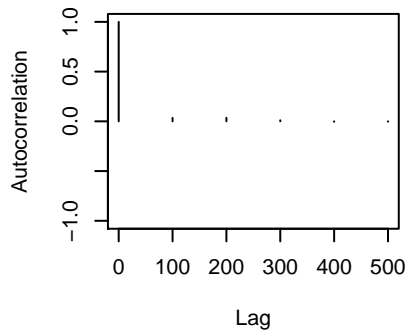
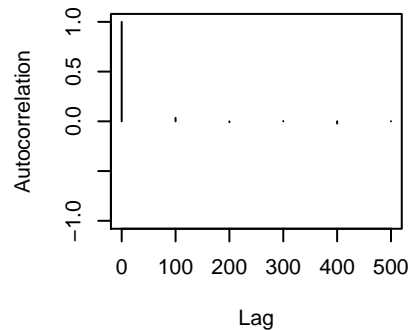
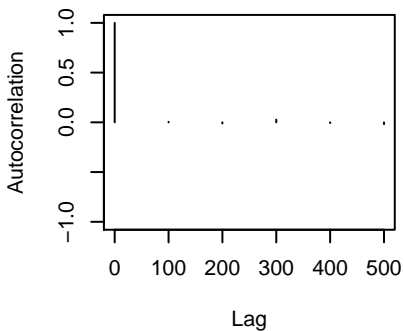
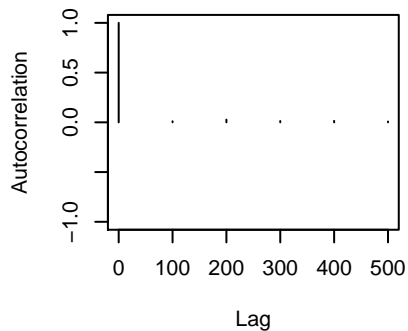
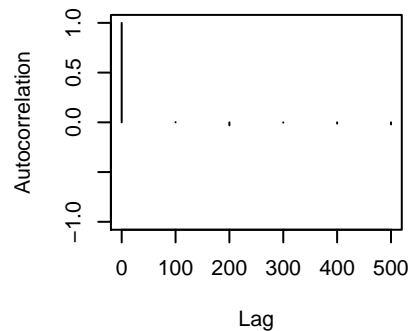
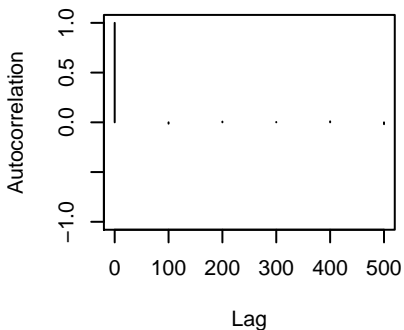
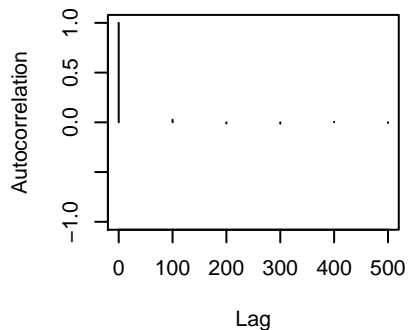
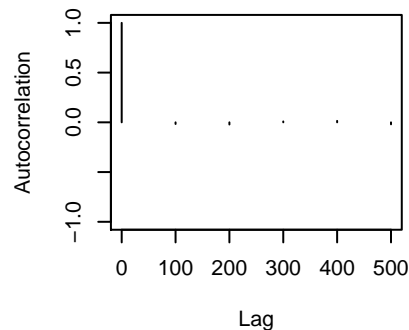
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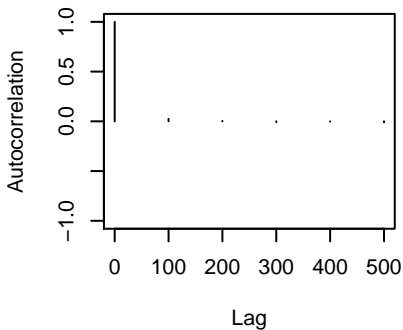
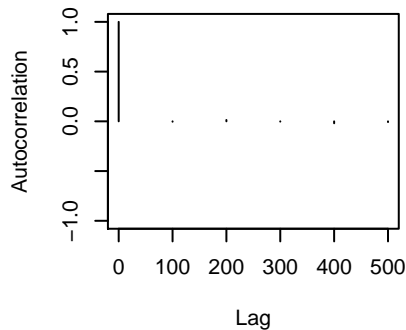
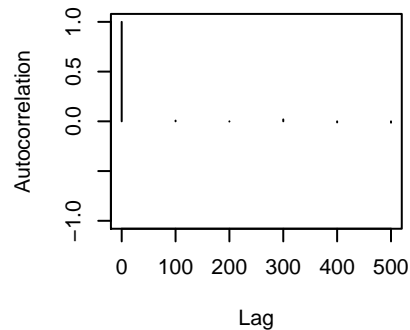
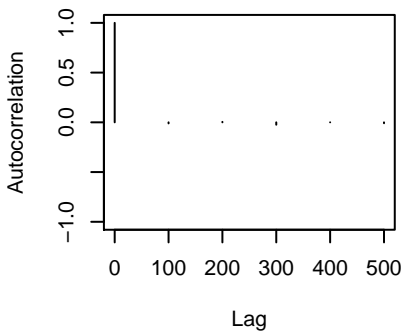
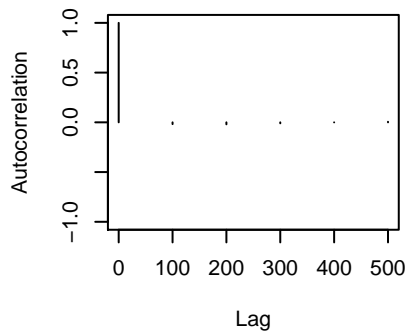
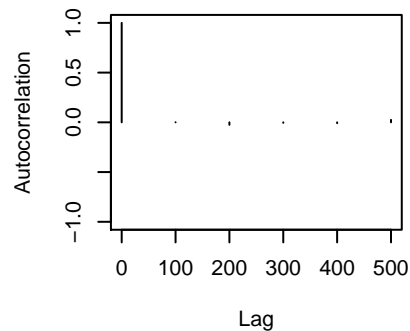
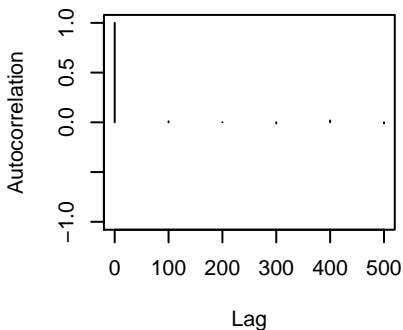
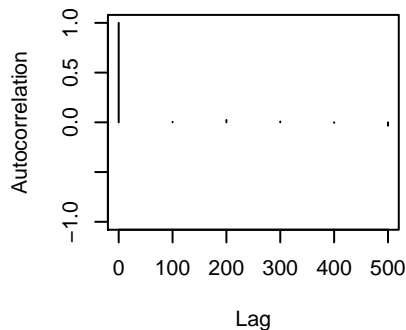
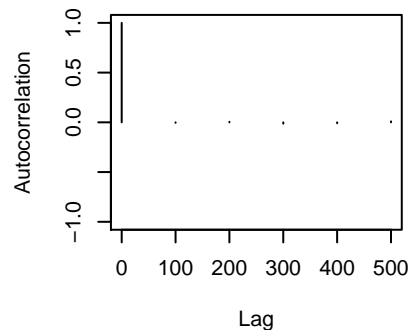
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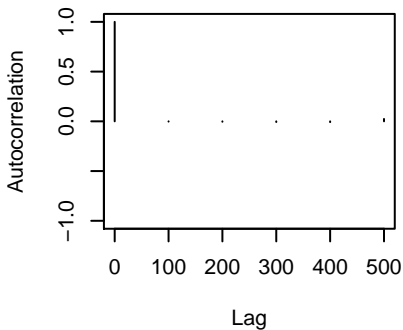
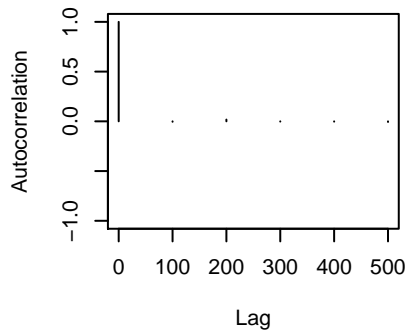
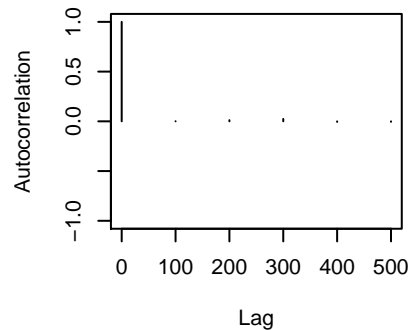
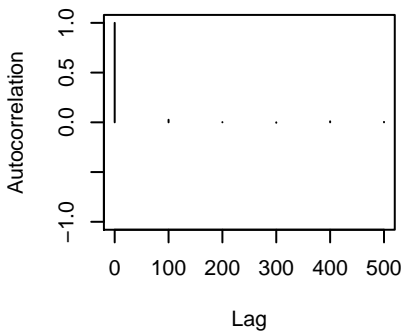
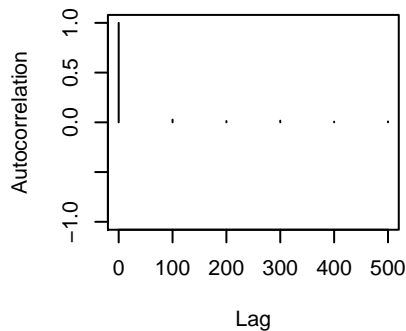
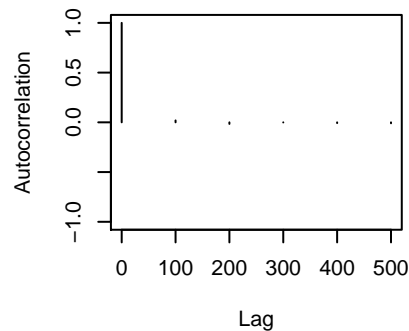
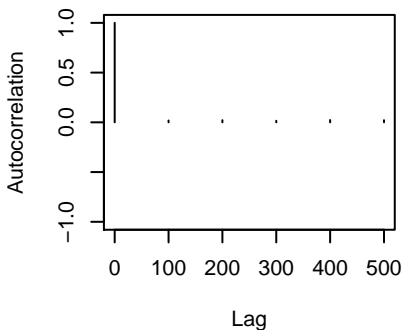
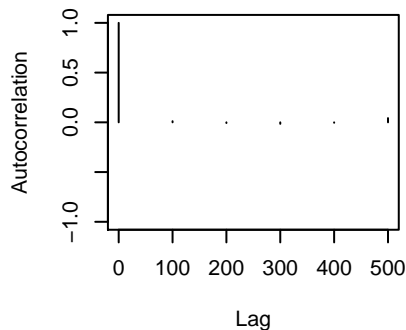
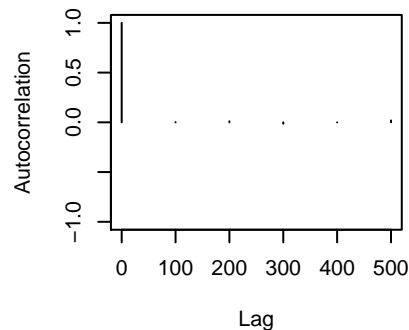


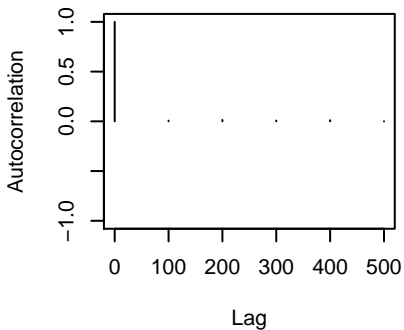
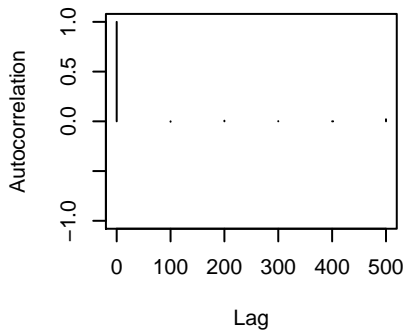
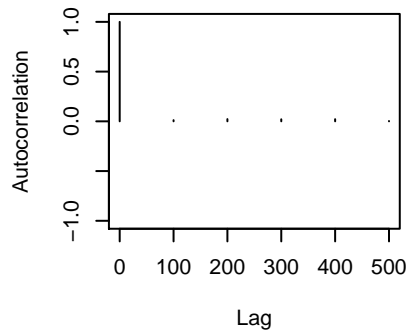
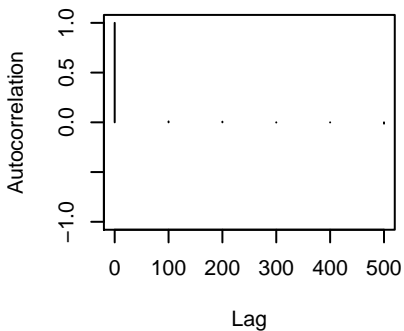
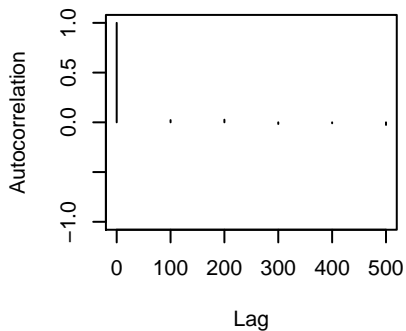
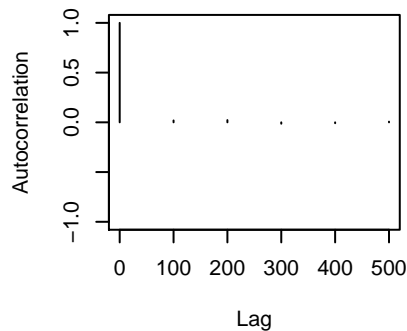
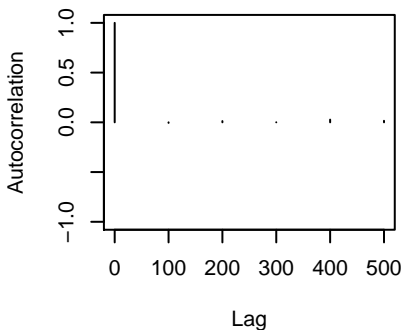
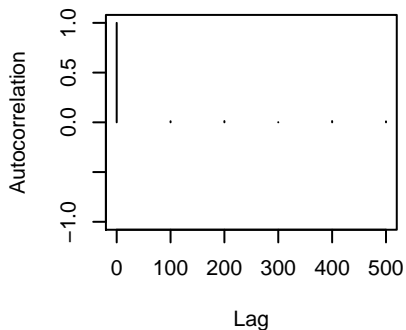
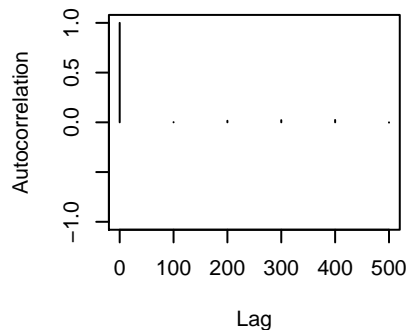
**q[3,2]****q[4,2]****q[5,2]****q[6,2]****q[7,2]****q[8,2]****q[9,2]****q[10,2]****q[11,2]**

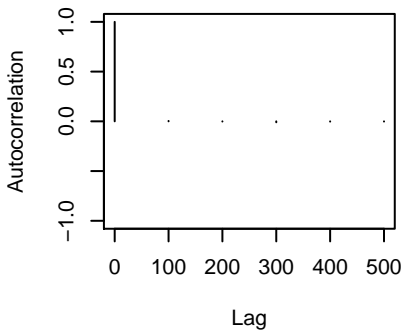
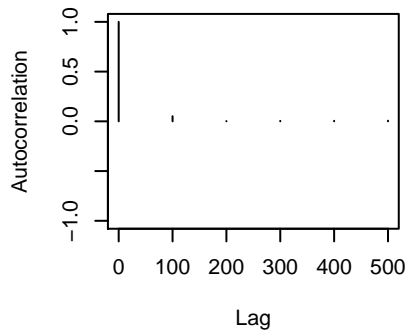
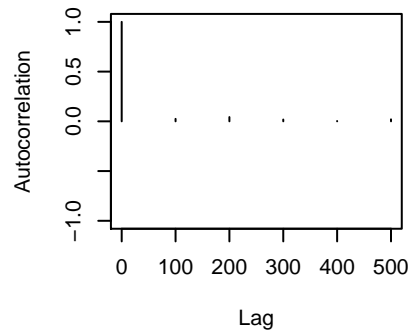
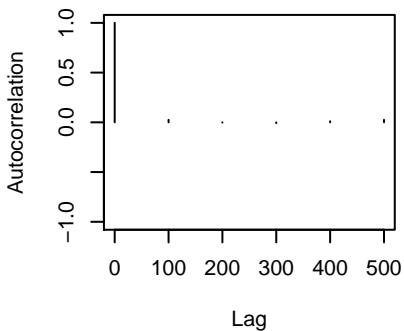
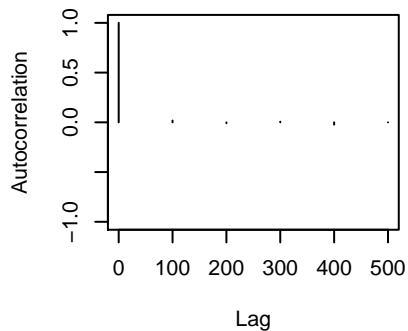
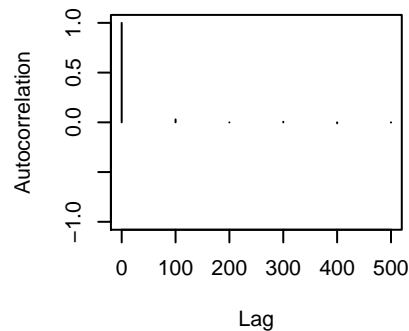
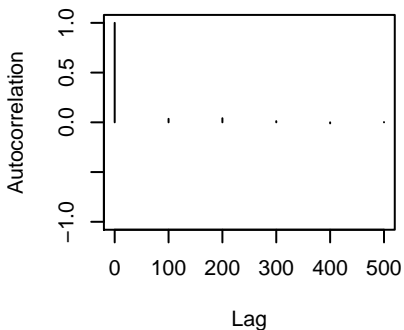
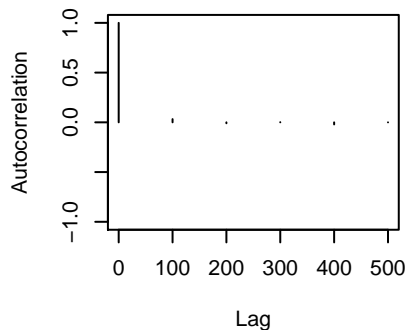
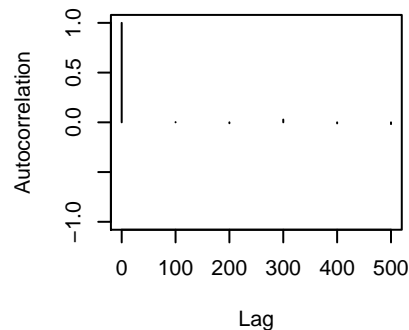
**q[12,2]****q[13,2]****q[14,2]****q[15,2]****q[16,2]****q[17,2]****q[18,2]****q[19,2]****q[20,2]**

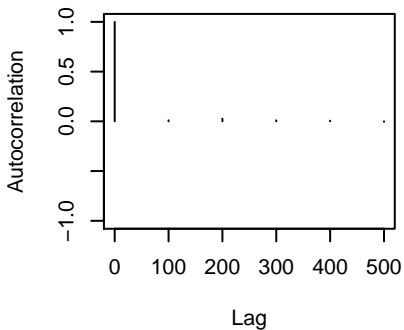
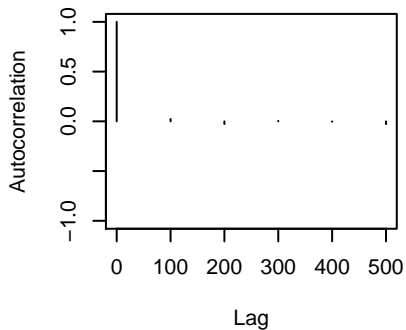
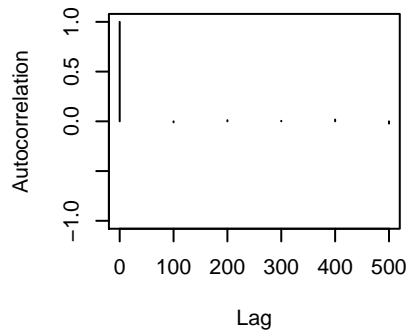
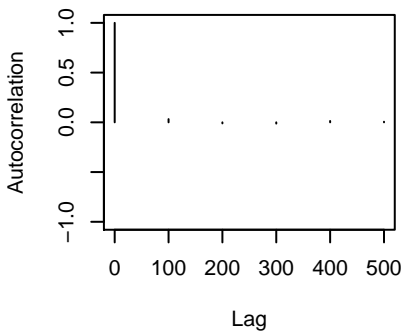
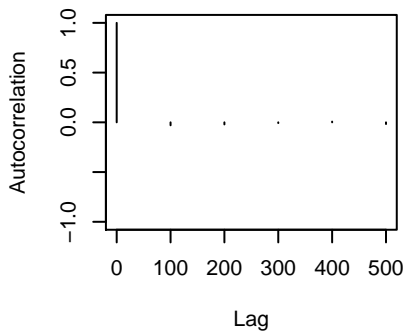
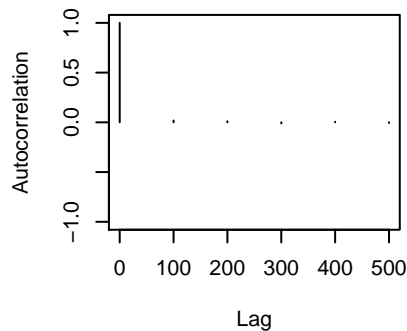
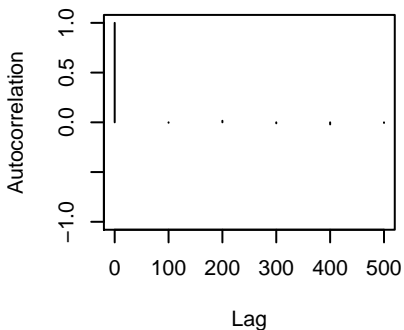
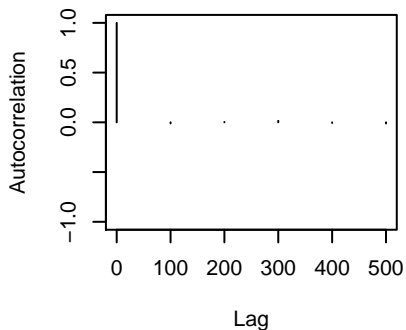
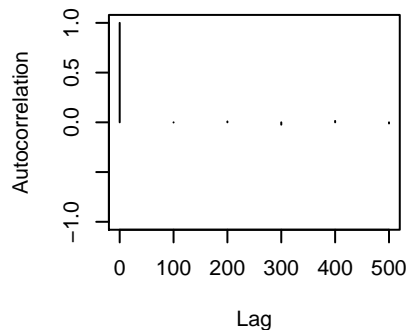
**q[21,2]****q[22,2]****q[23,2]****q[24,2]****q[25,2]****q[26,2]****q[27,2]****q[28,2]****q[29,2]**

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

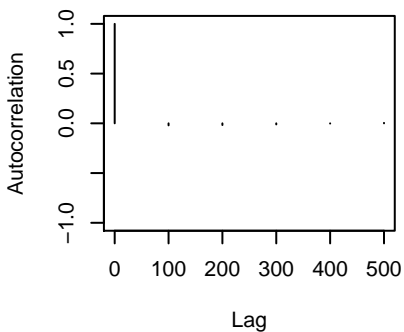
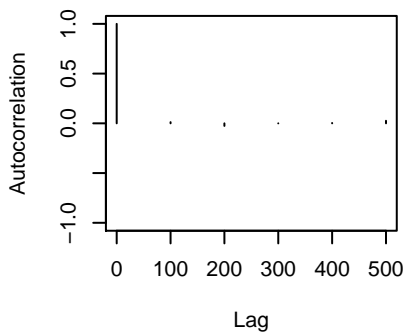
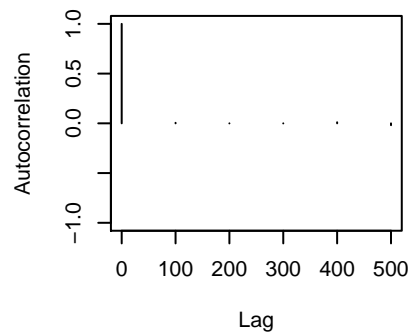
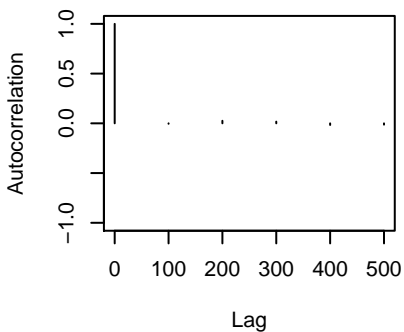
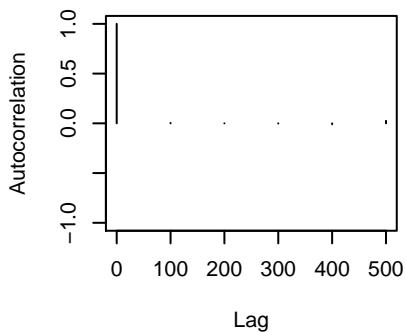
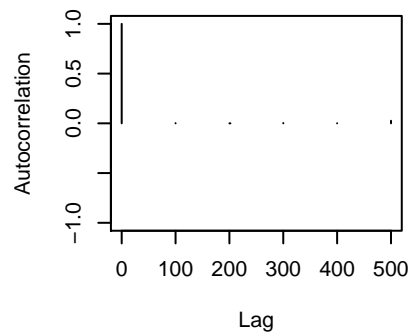
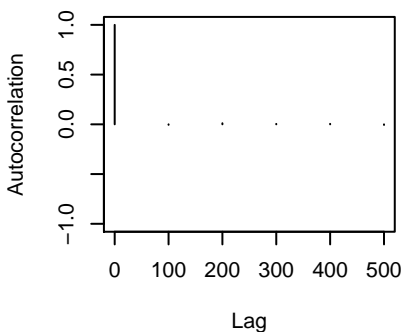
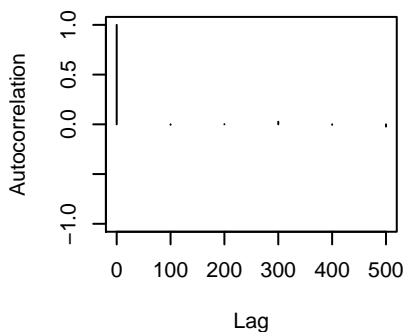
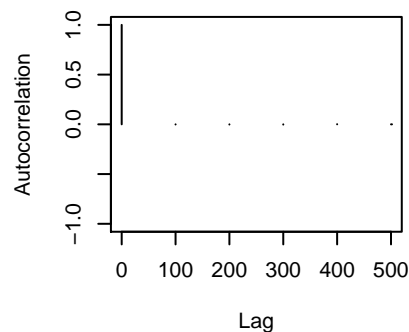
**q[39,2]****q[40,2]****q[41,2]****q[1,3]****q[2,3]****q[3,3]****q[4,3]****q[5,3]****q[6,3]**

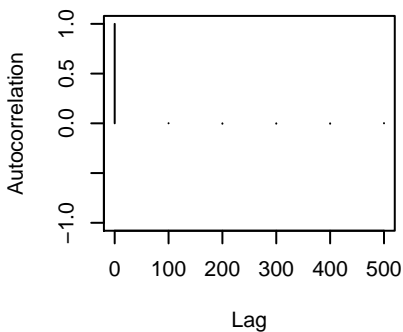
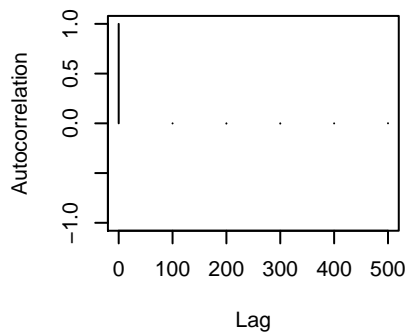
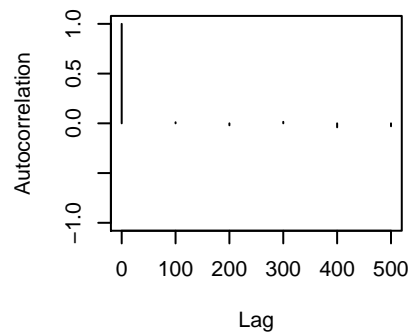
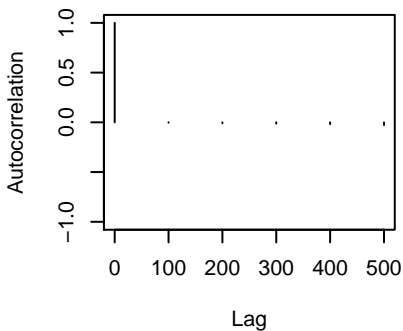
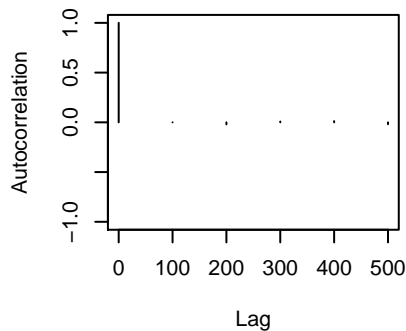
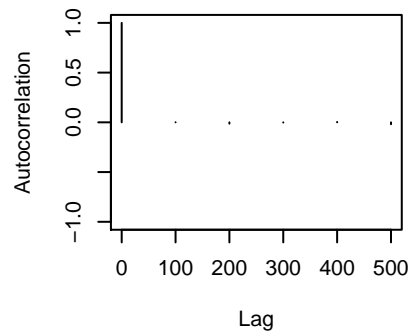
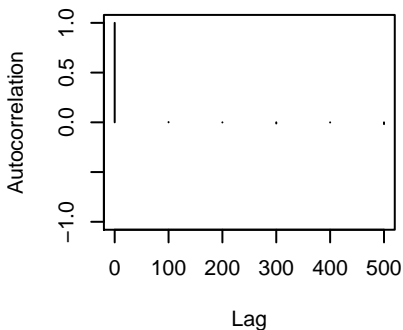
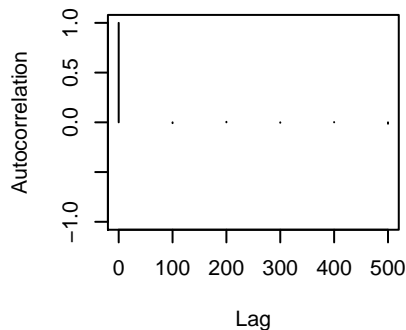
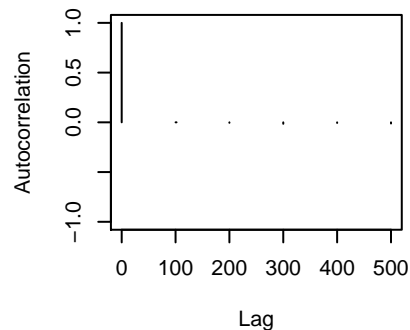
**q[7,3]****q[8,3]****q[9,3]****q[10,3]****q[11,3]****q[12,3]****q[13,3]****q[14,3]****q[15,3]**

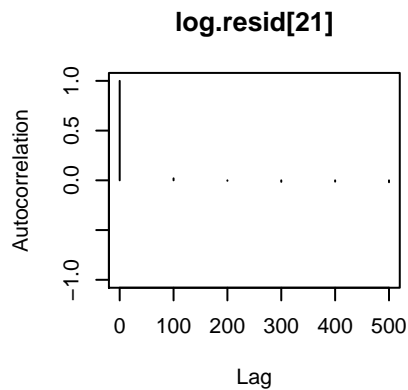
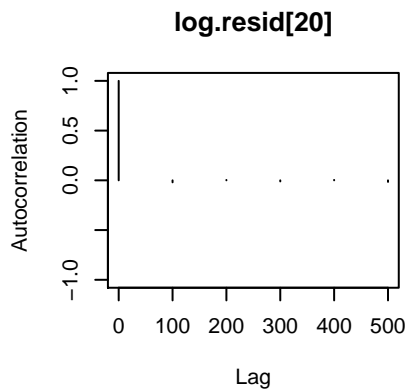
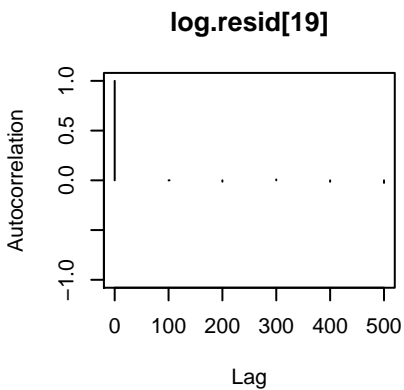
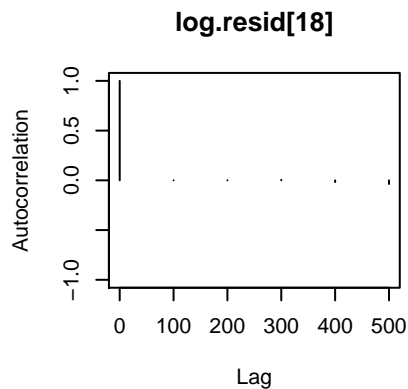
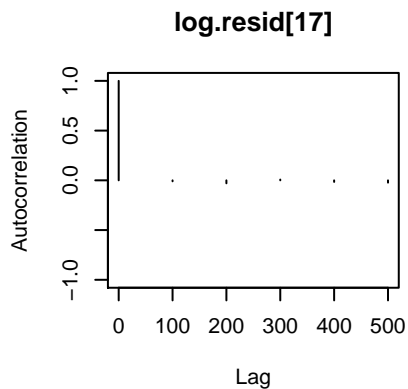
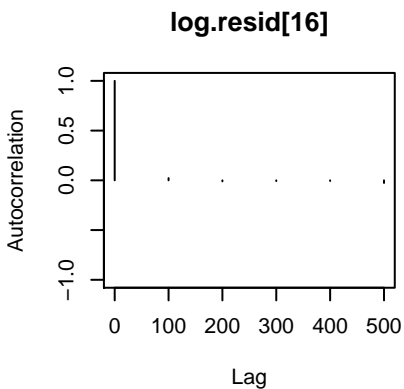
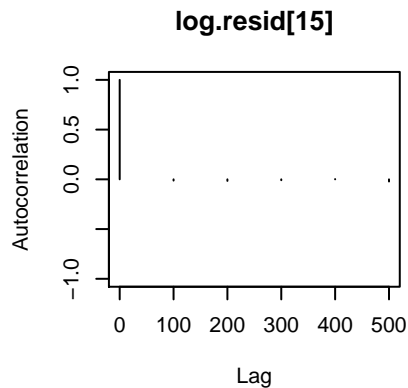
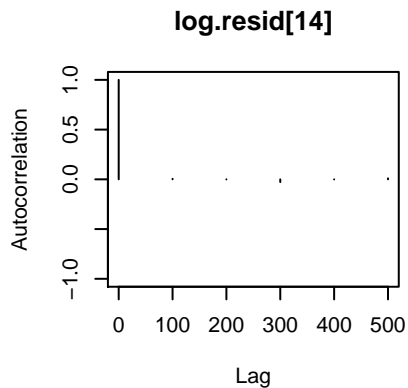
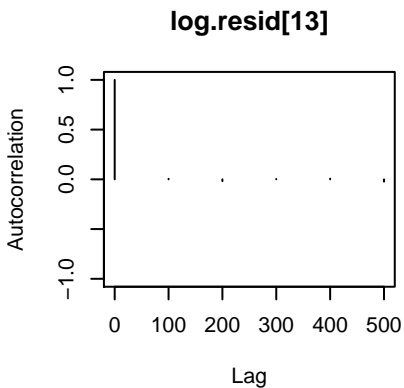
**q[16,3]****q[17,3]****q[18,3]****q[19,3]****q[20,3]****q[21,3]****q[22,3]****q[23,3]****q[24,3]**

**q[25,3]****q[26,3]****q[27,3]****q[28,3]****q[29,3]****q[30,3]****q[31,3]****q[32,3]****q[33,3]**

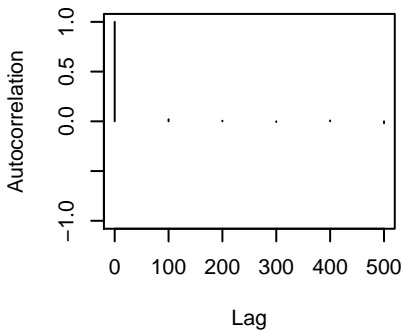


**q[34,3]****q[35,3]****q[36,3]****q[37,3]****q[38,3]****q[39,3]****q[40,3]****q[41,3]****S.eq.c**

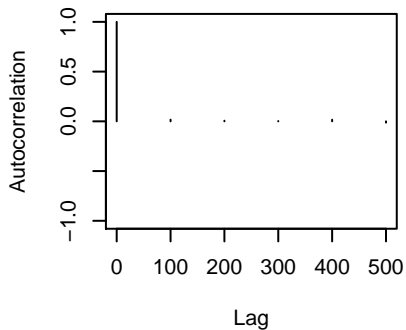
**S.max****S.msy.c****U.msy.c****log.resid[7]****log.resid[8]****log.resid[9]****log.resid[10]****log.resid[11]****log.resid[12]**



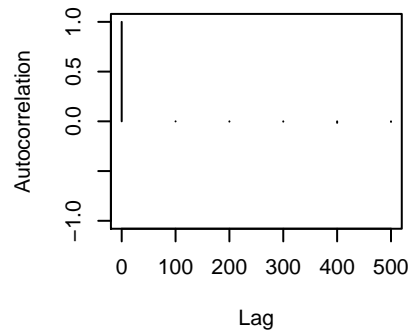
**log.resid[22]**



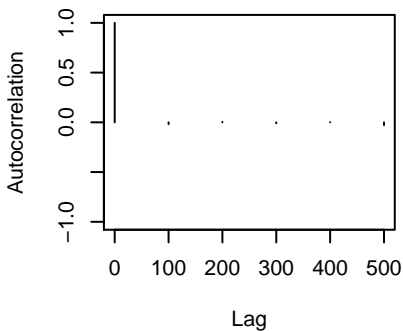
**log.resid[23]**



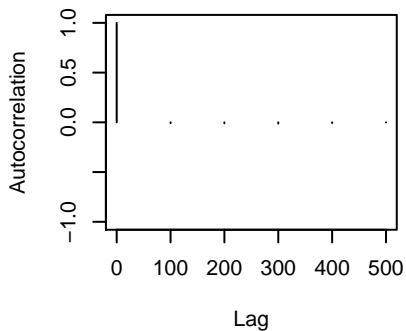
**log.resid[24]**



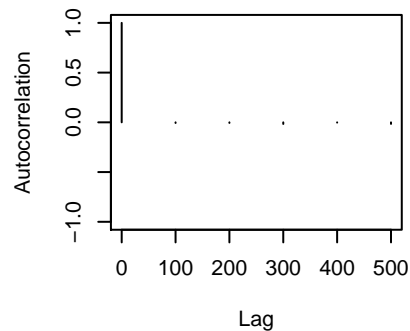
**log.resid[25]**



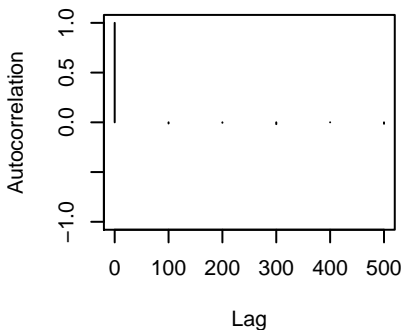
**log.resid[26]**



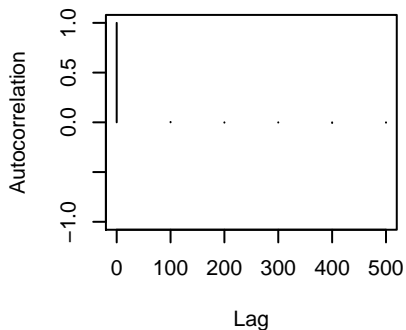
**log.resid[27]**



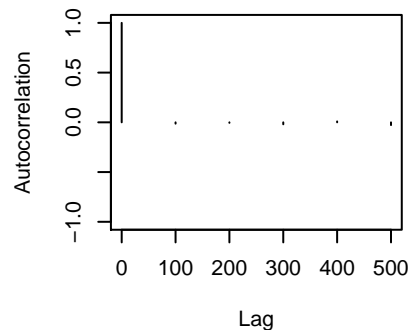
**log.resid[28]**



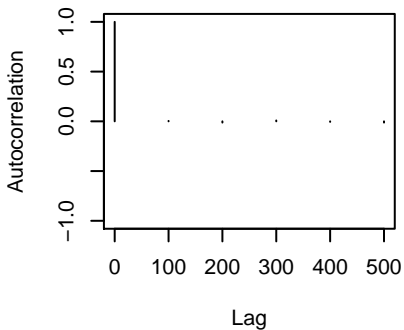
**log.resid[29]**



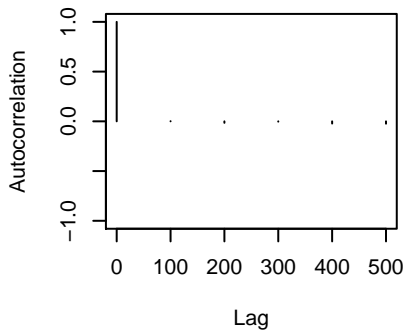
**log.resid[30]**



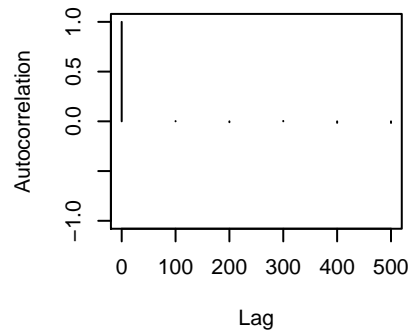
**log.resid[31]**



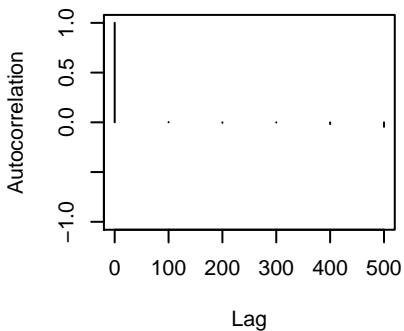
**log.resid[32]**



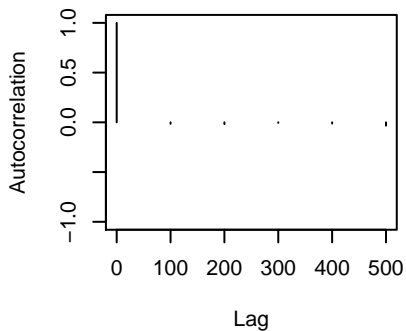
**log.resid[33]**



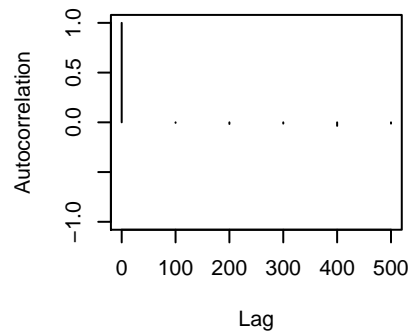
**log.resid[34]**



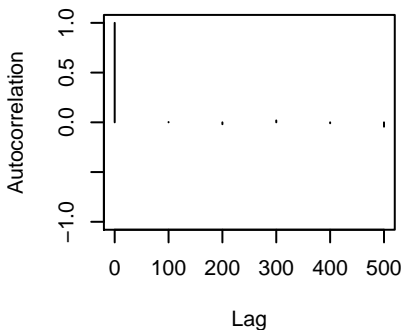
**log.resid[35]**



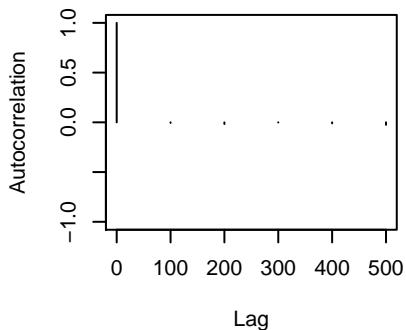
**log.resid[36]**



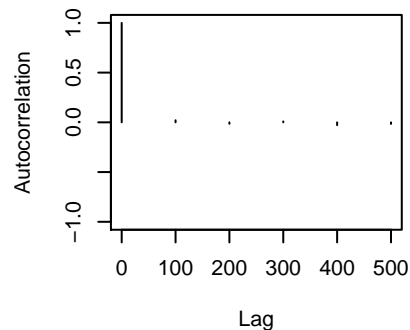
**log.resid[37]**

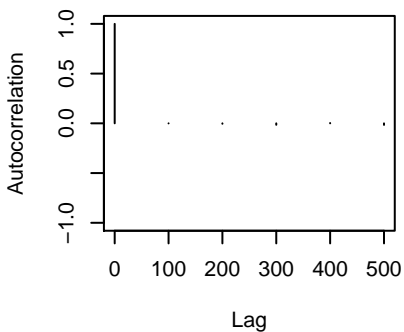
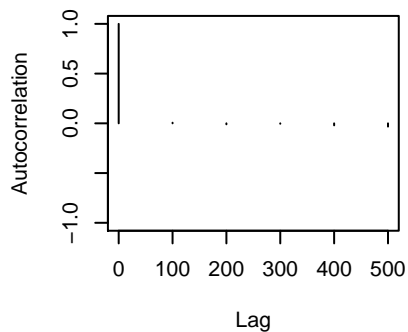
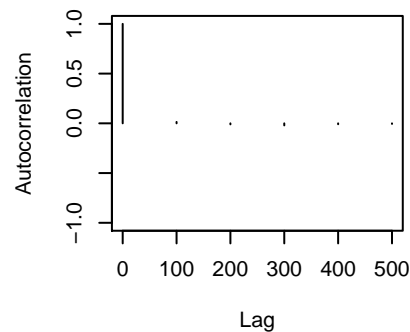
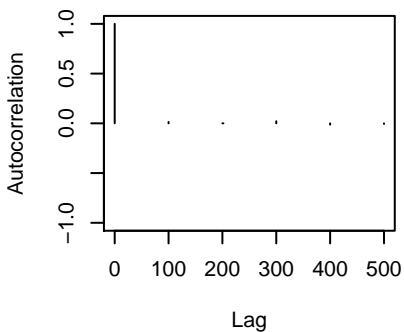
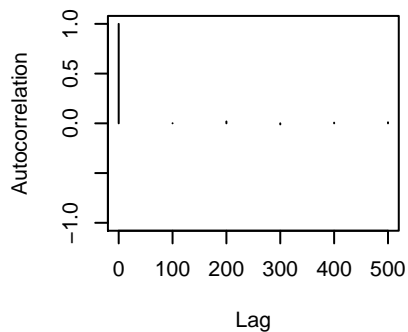
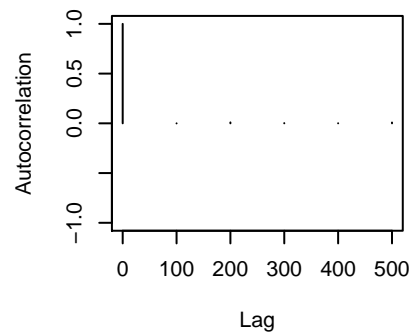
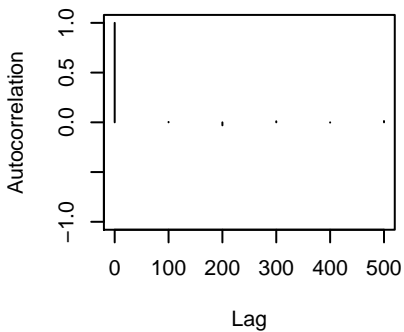
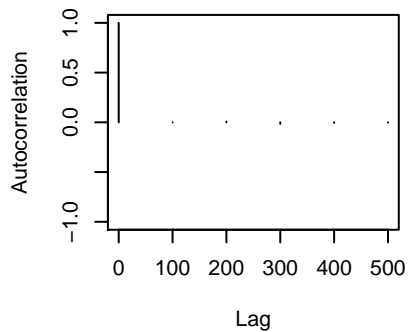
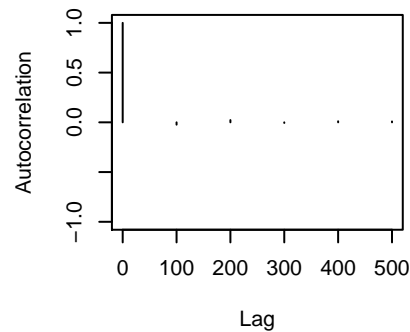


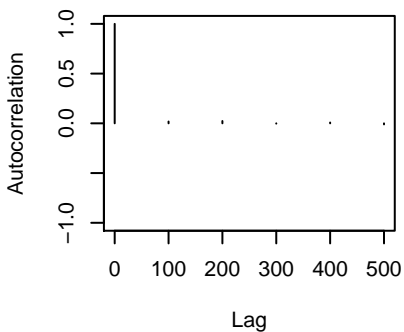
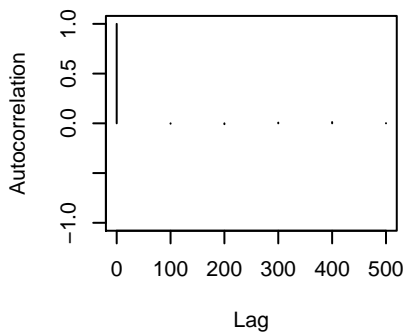
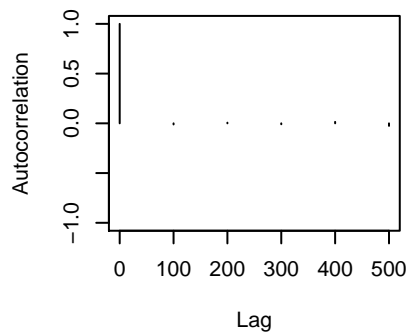
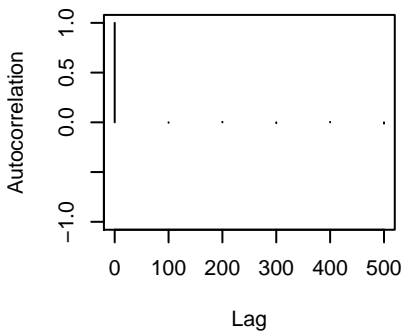
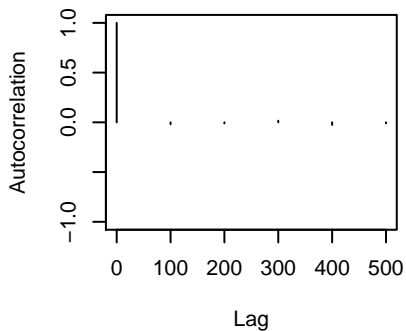
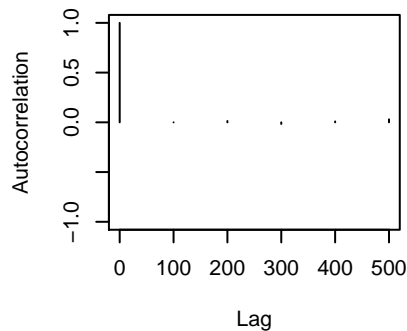
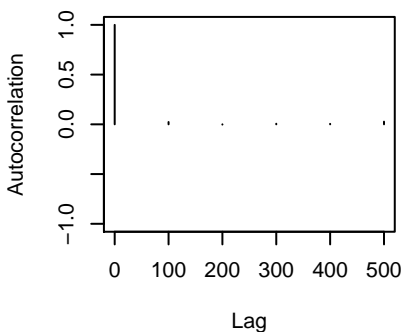
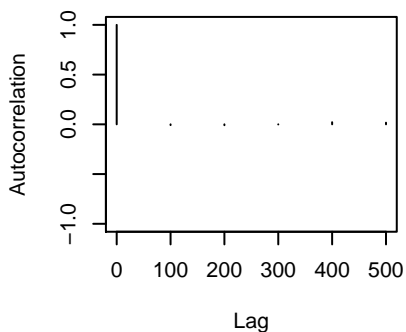
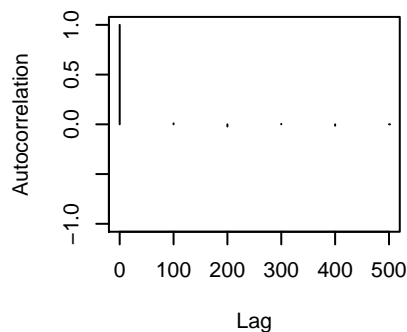
**log.resid[38]**

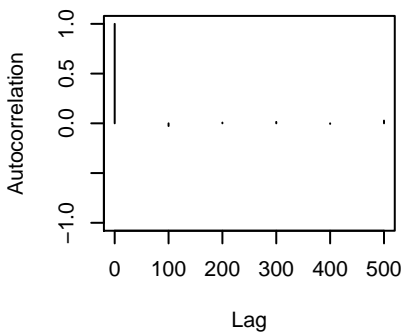
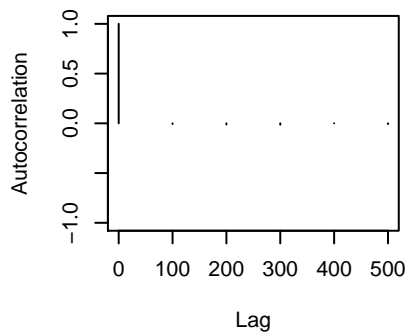
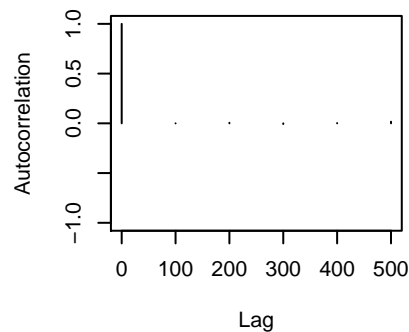
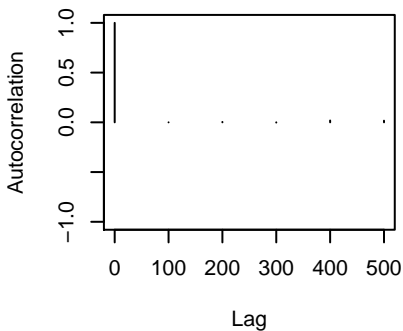
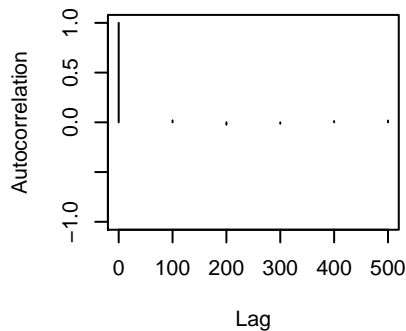
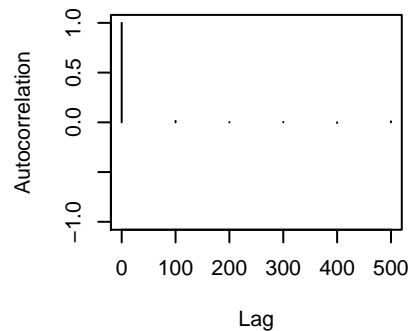
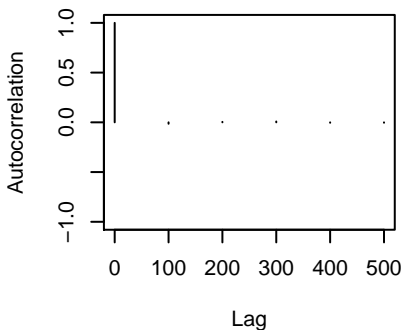
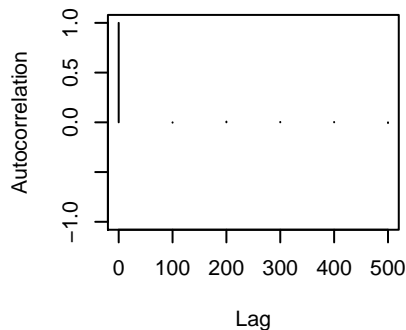
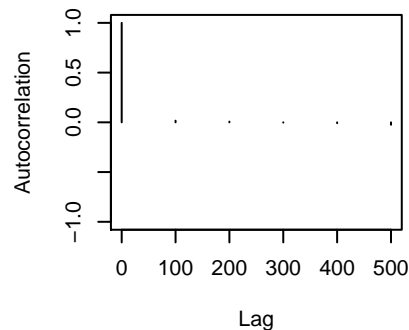


**log.resid[39]**

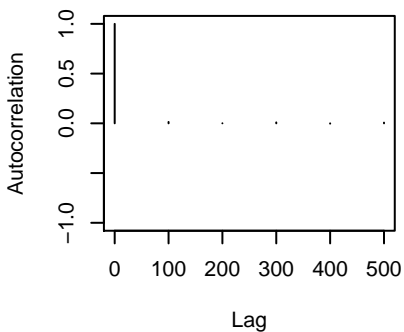
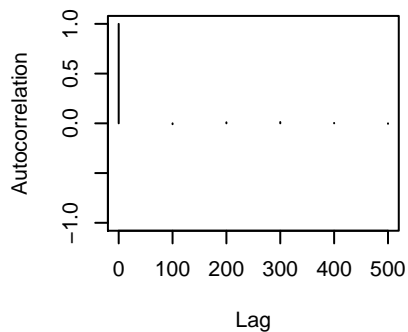
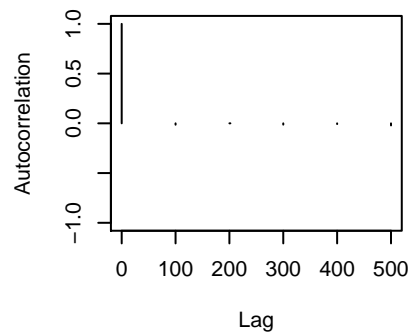
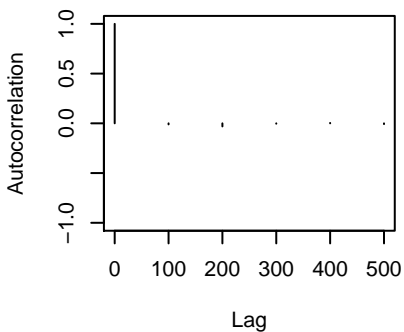
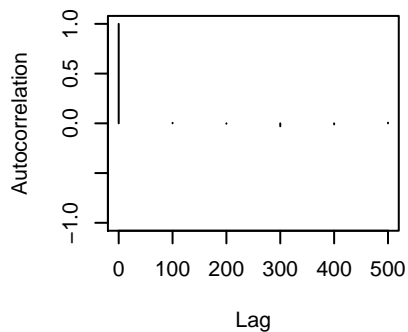
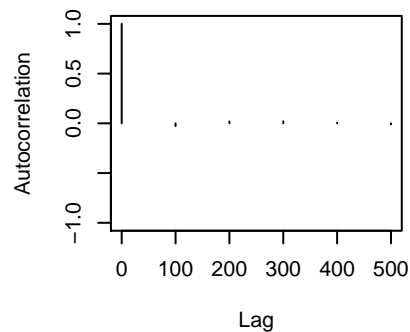
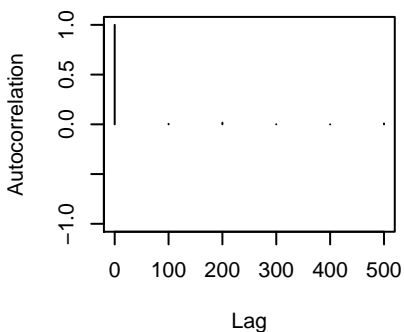
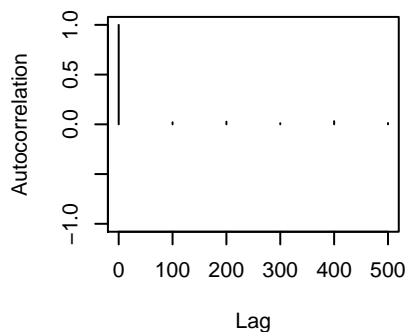
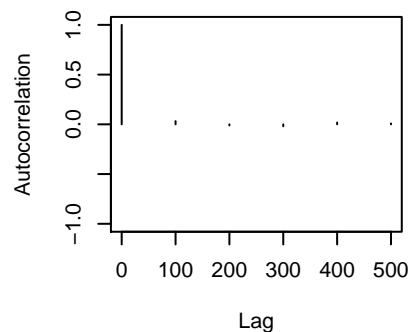


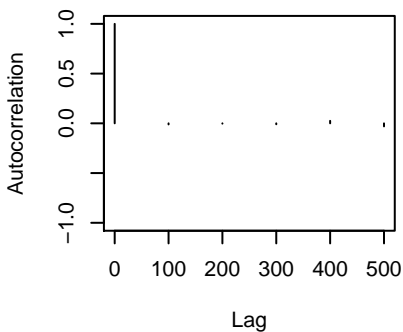
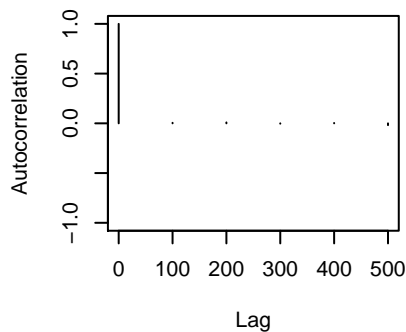
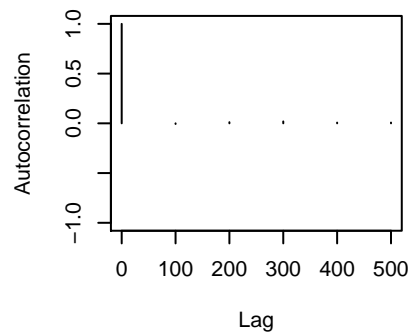
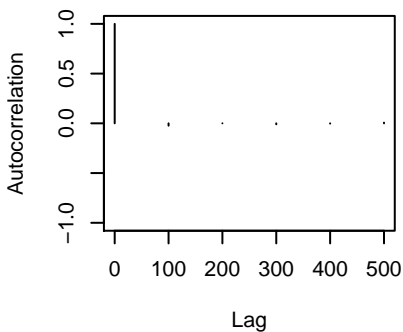
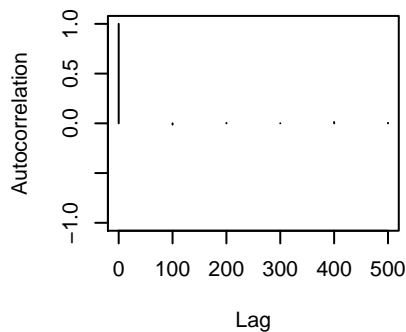
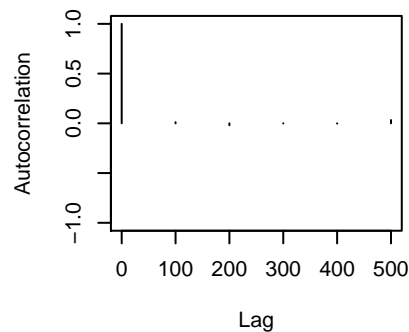
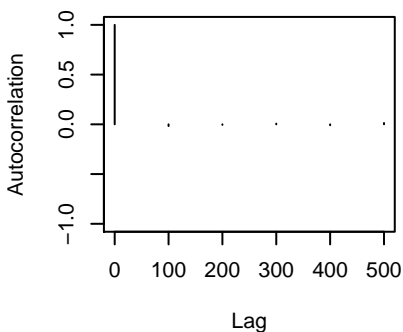
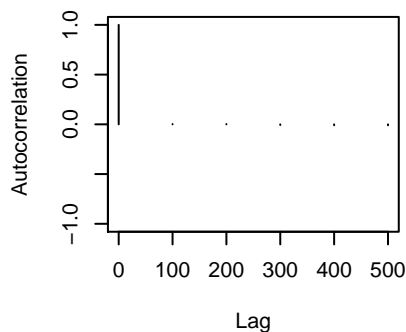
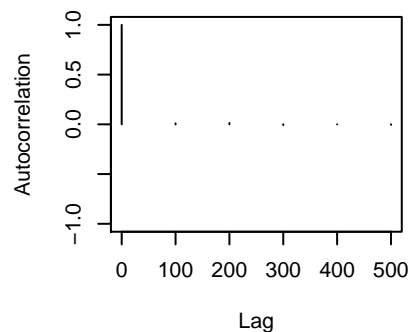
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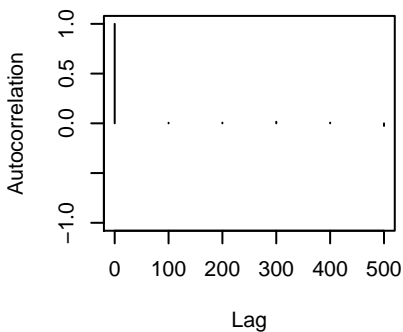
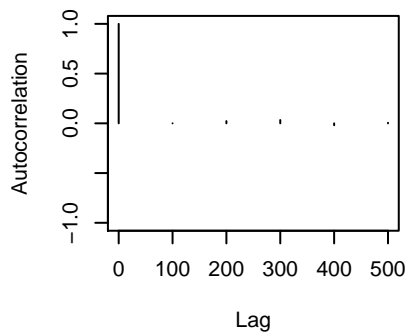
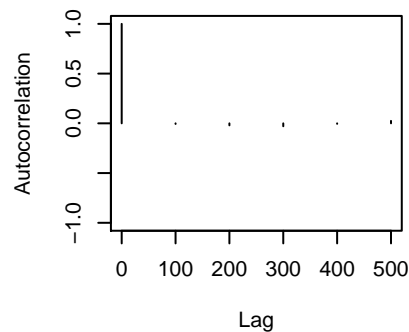
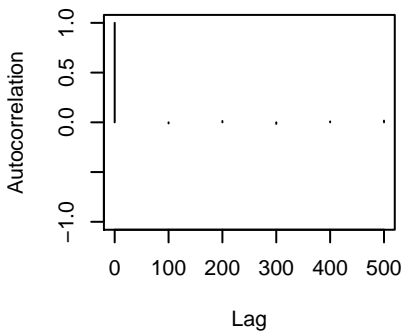
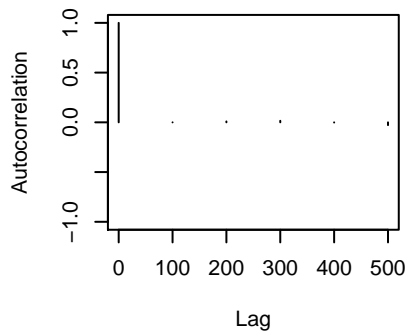
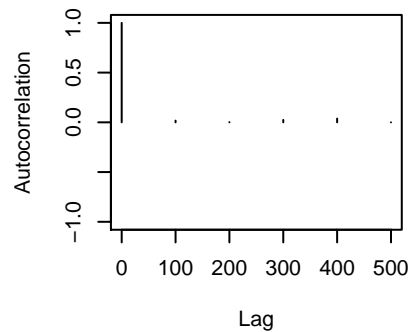
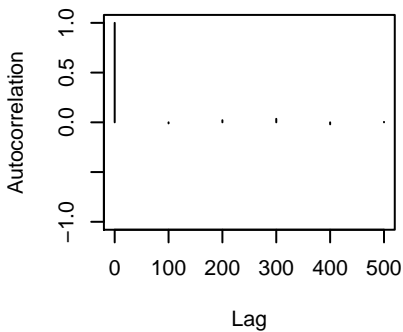
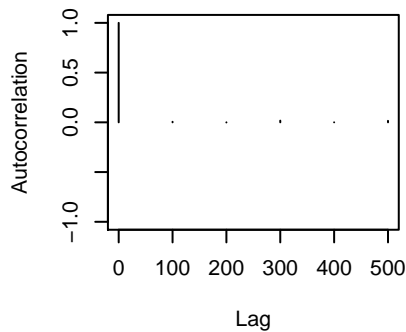
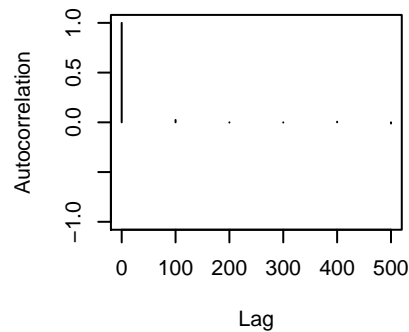
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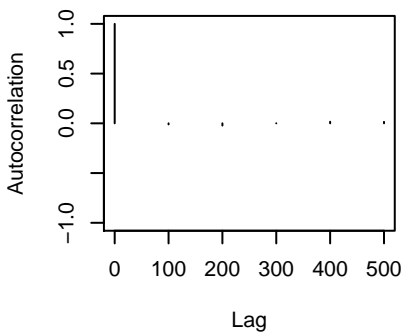
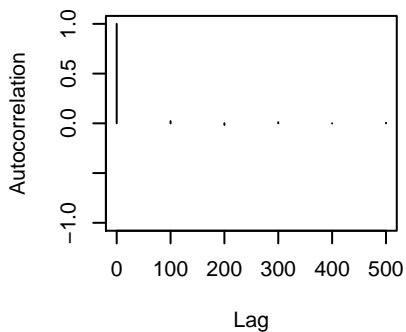
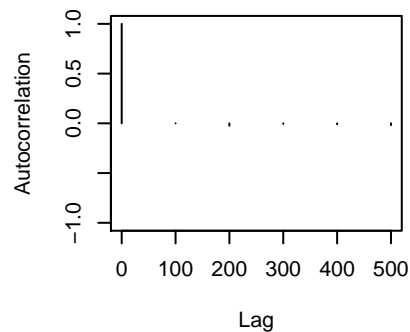
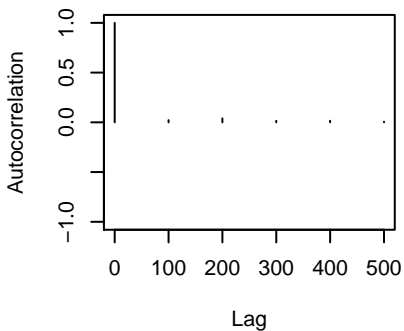
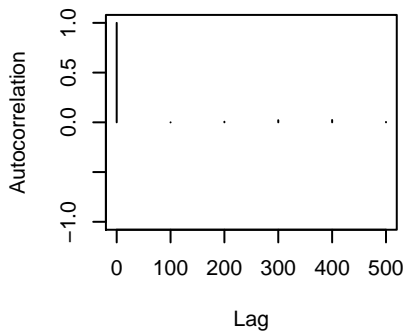
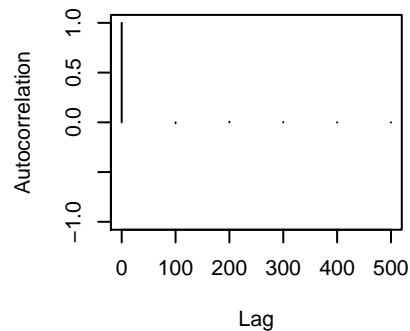
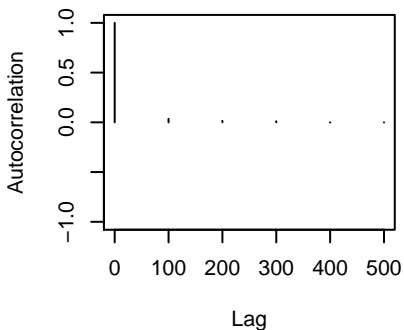
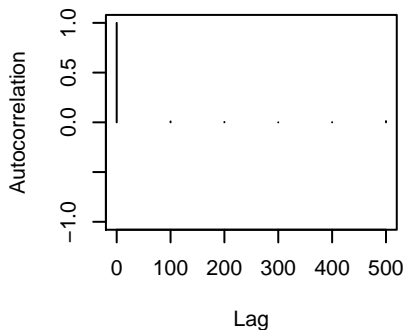
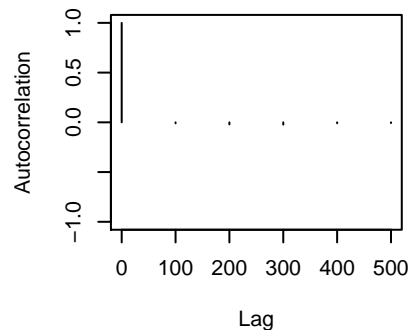
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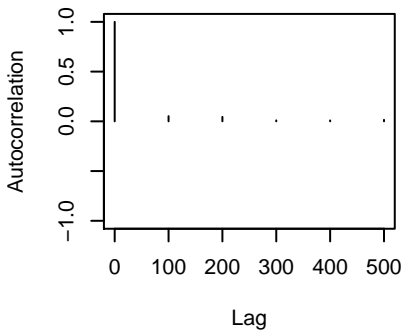
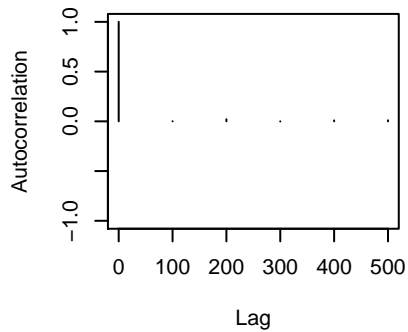
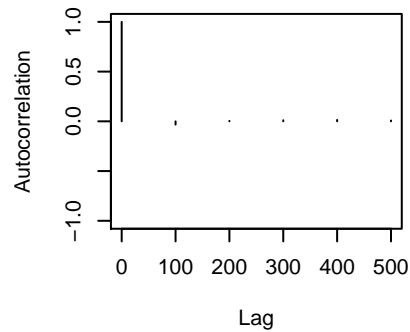
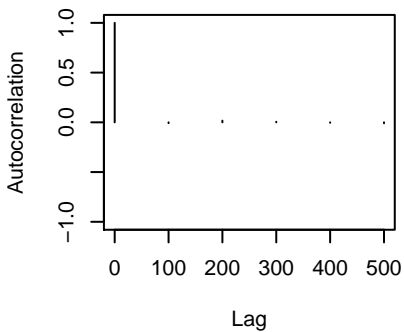
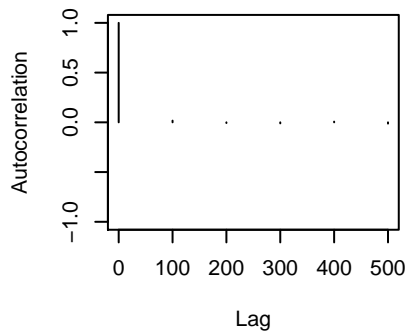
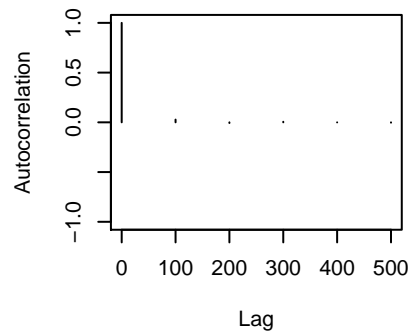
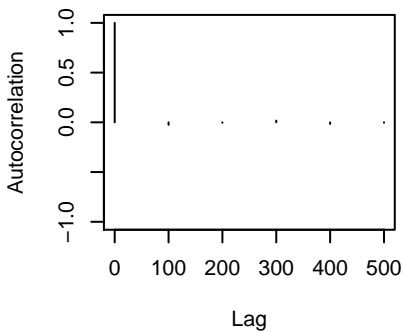
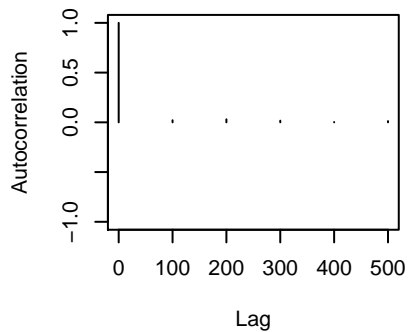
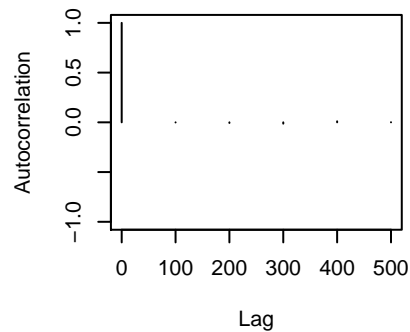


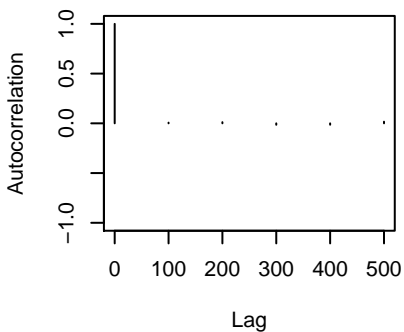
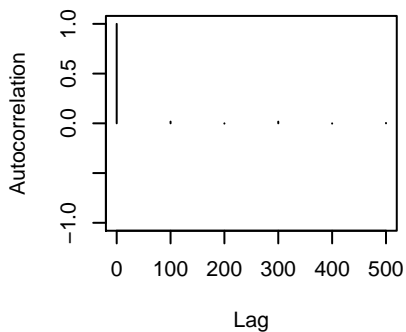
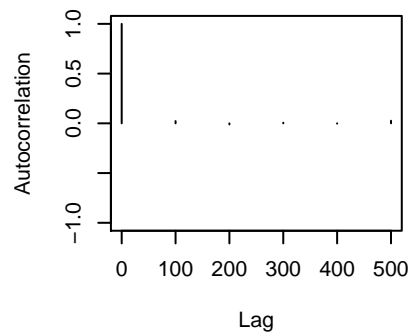
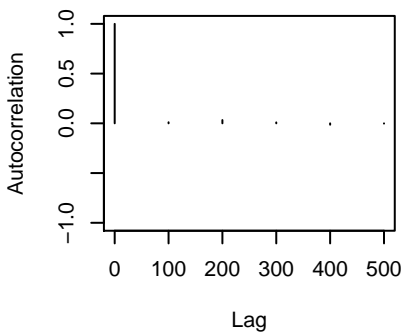
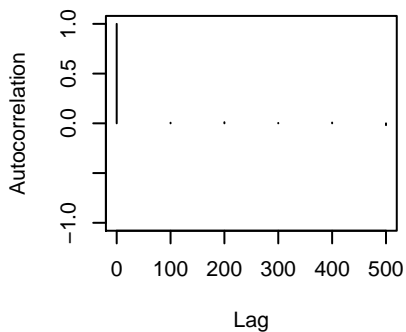
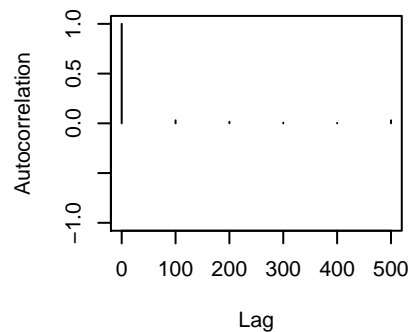
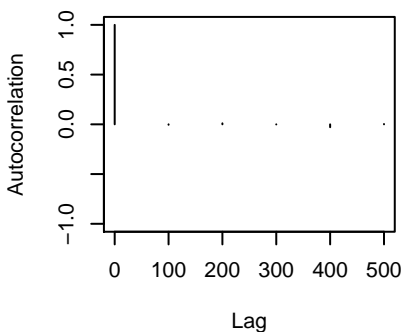
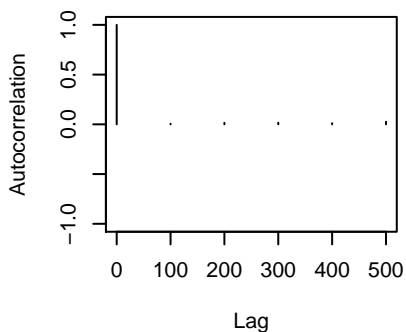
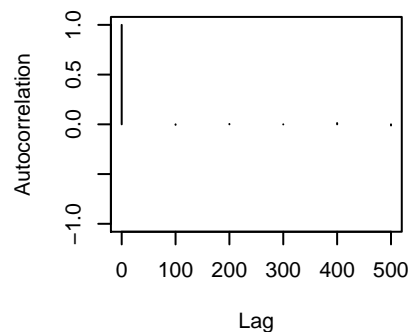
**p[24,1]****p[25,1]****p[26,1]****p[27,1]****p[28,1]****p[29,1]****p[30,1]****p[31,1]****p[32,1]**

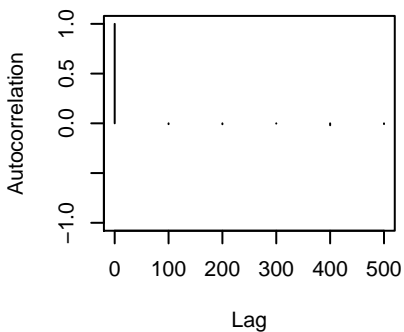
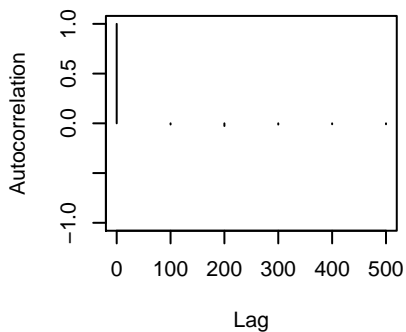
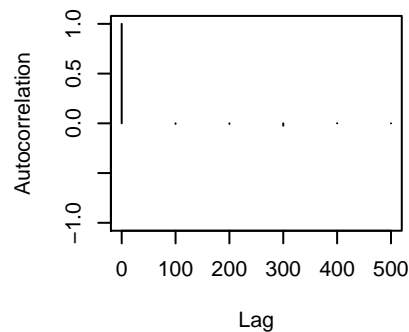
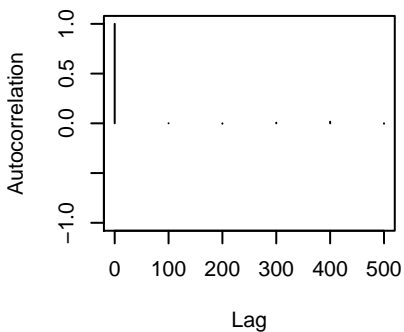
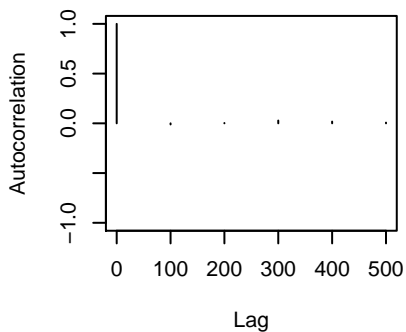
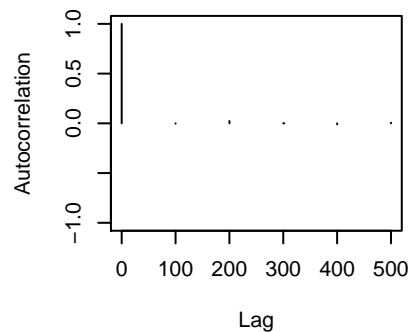
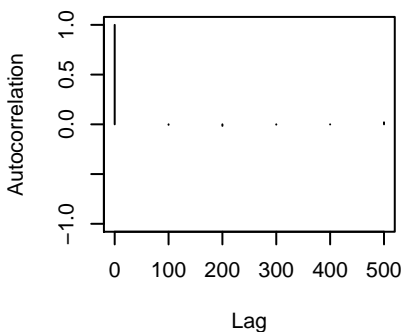
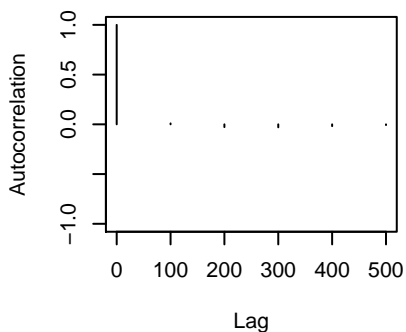
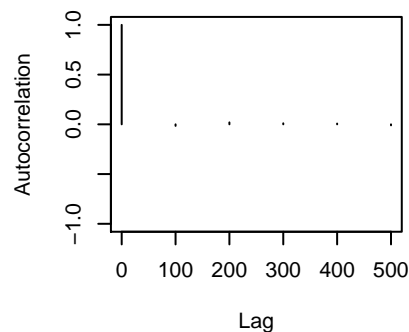
**p[33,1]****p[34,1]****p[35,1]****p[36,1]****p[37,1]****p[38,1]****p[39,1]****p[40,1]****p[41,1]**

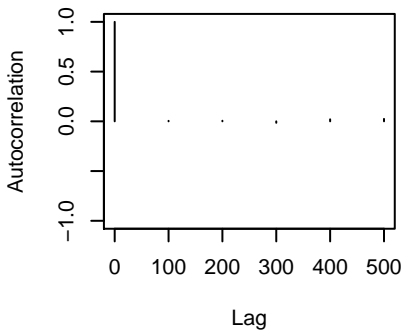
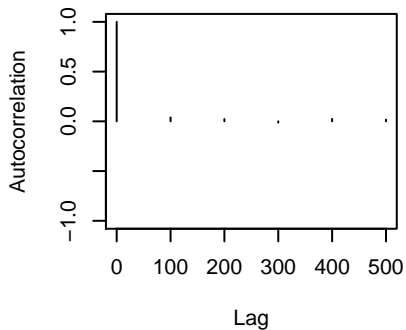
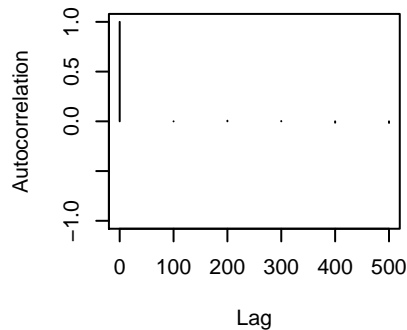
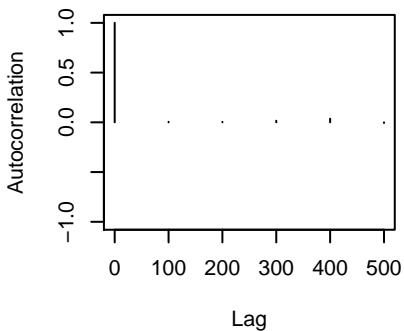
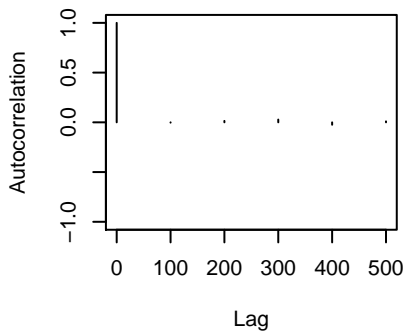
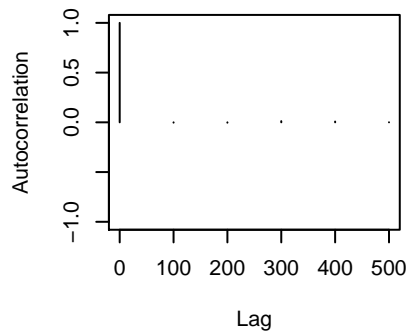
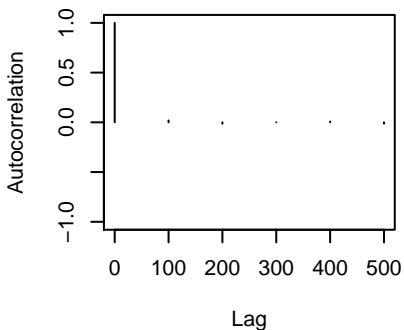
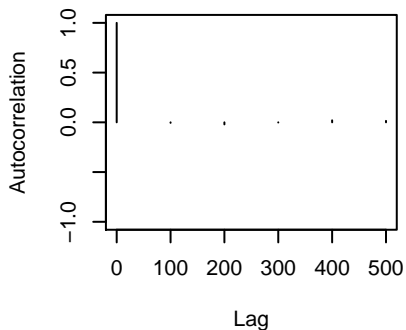
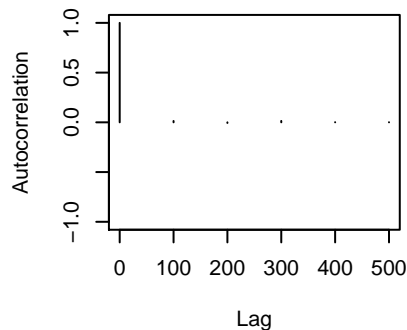
**p[42,1]****p[43,1]****p[1,2]****p[2,2]****p[3,2]****p[4,2]****p[5,2]****p[6,2]****p[7,2]**

**p[8,2]****p[9,2]****p[10,2]****p[11,2]****p[12,2]****p[13,2]****p[14,2]****p[15,2]****p[16,2]**

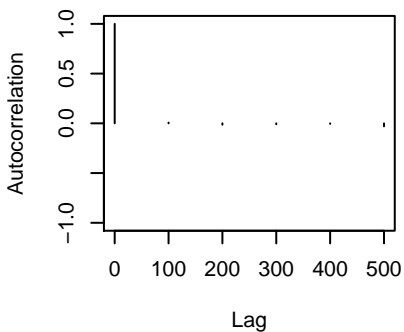
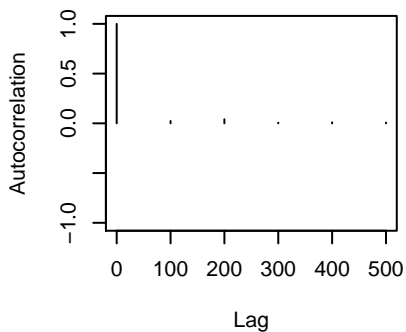
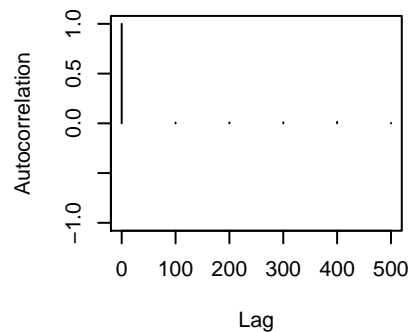
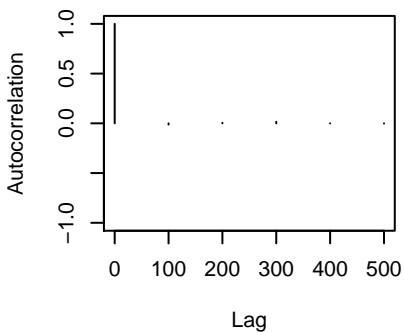
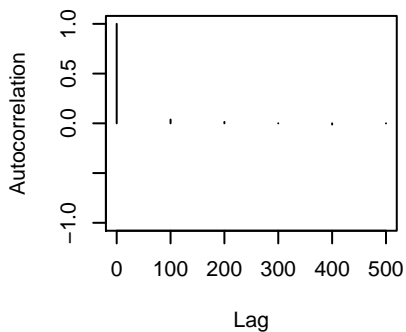
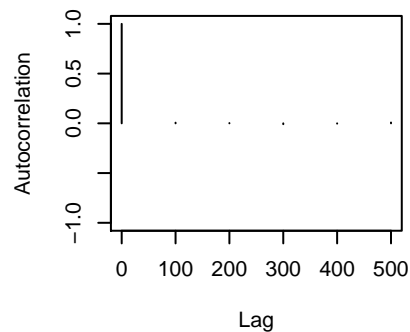
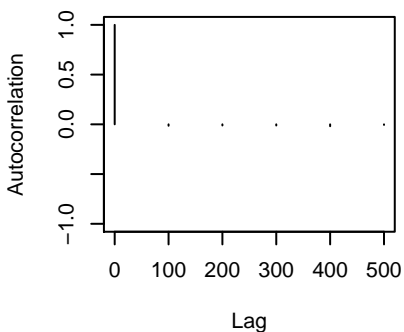
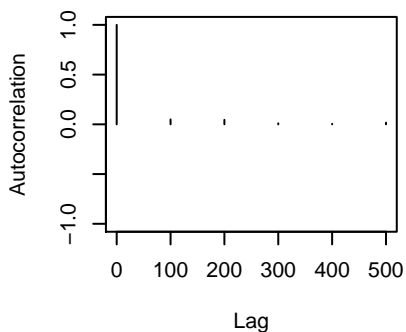
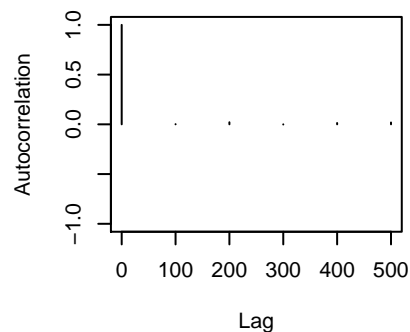
**p[17,2]****p[18,2]****p[19,2]****p[20,2]****p[21,2]****p[22,2]****p[23,2]****p[24,2]****p[25,2]**

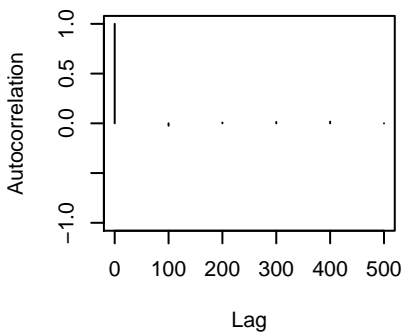
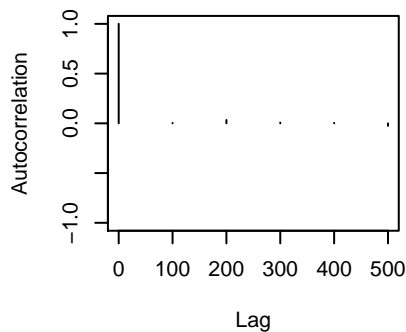
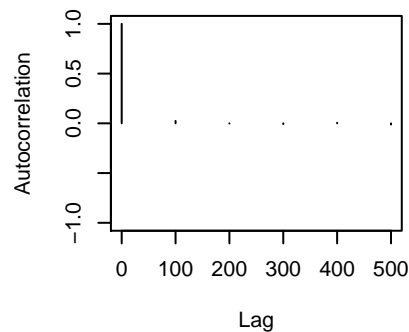
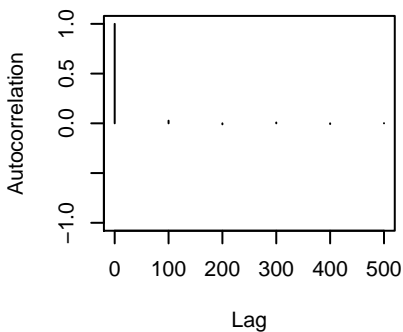
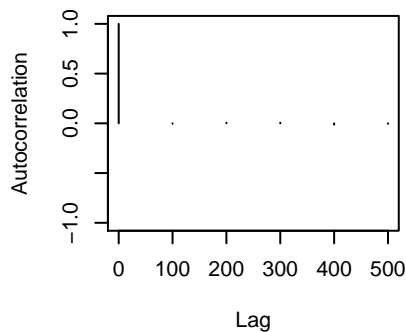
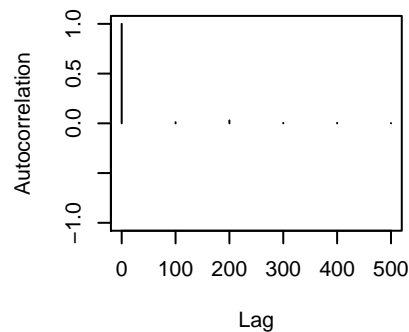
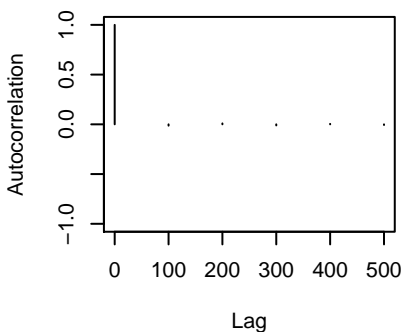
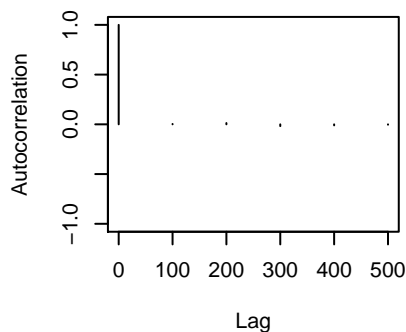
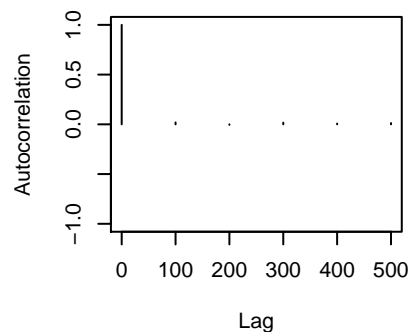
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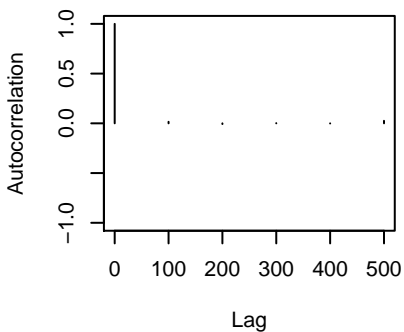
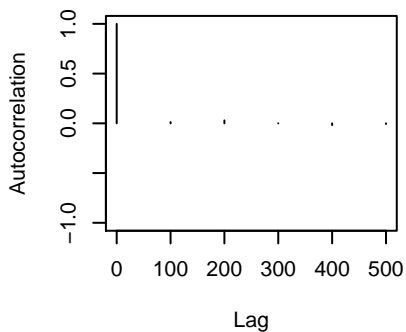
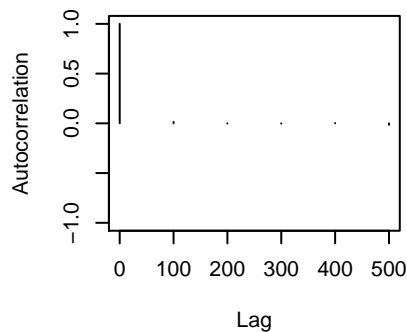
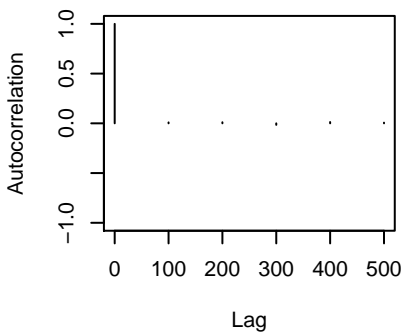
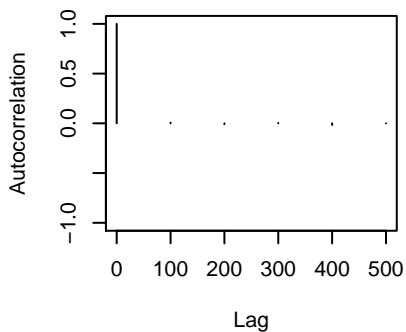
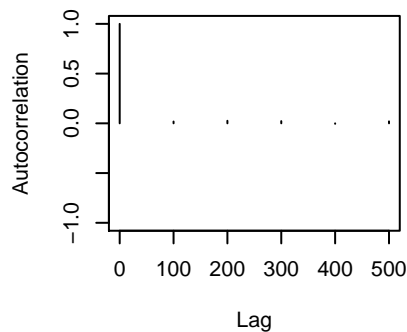
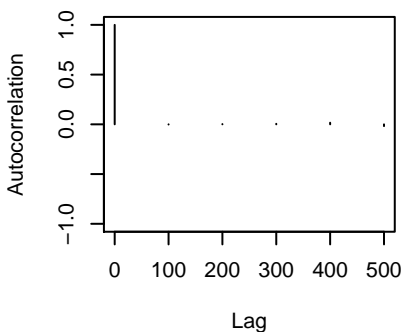
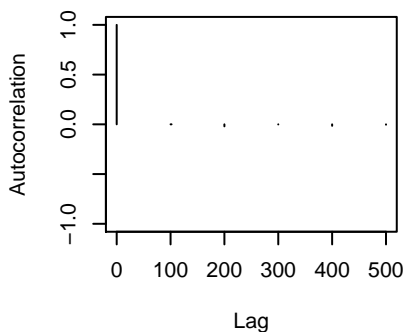
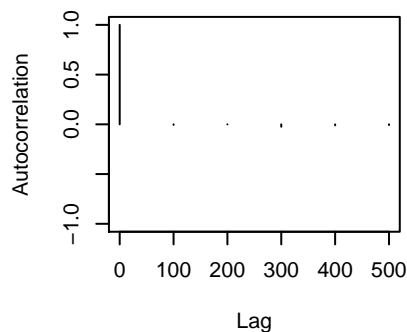
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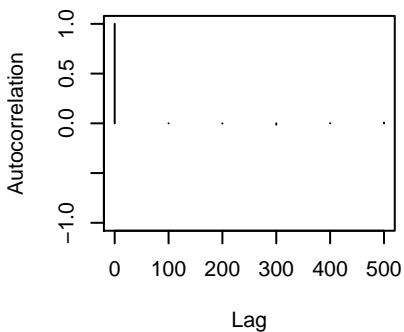
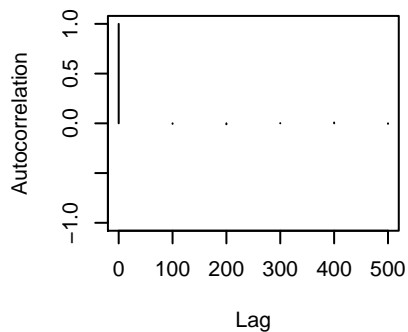
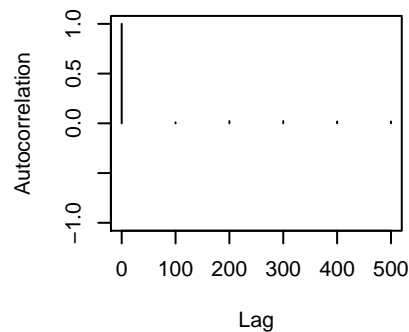
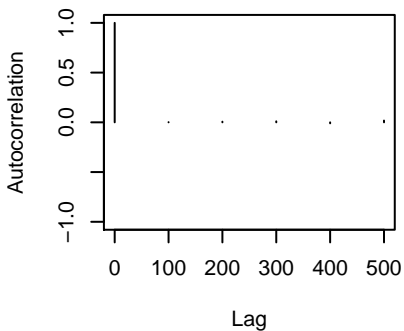
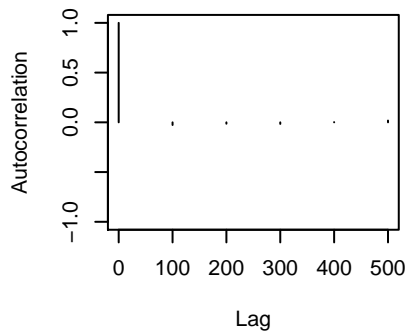
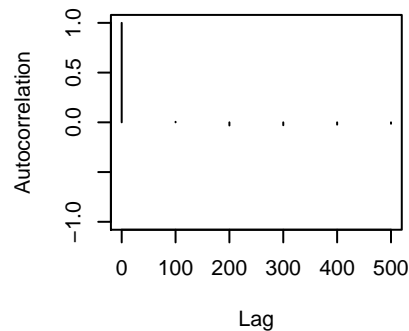
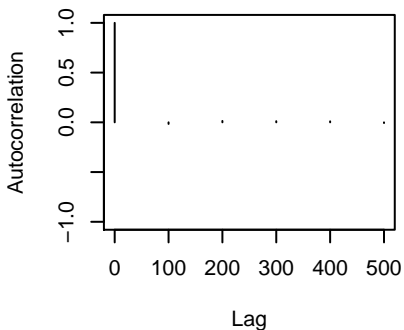
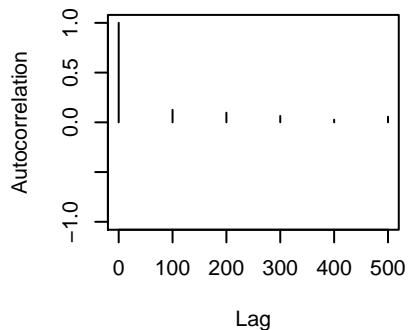
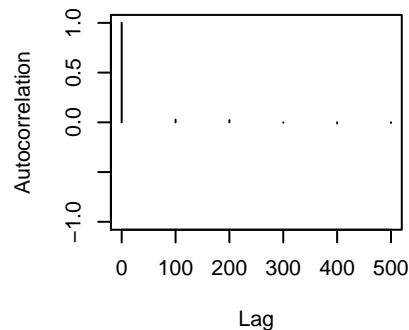
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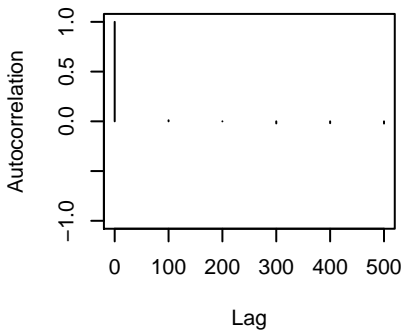
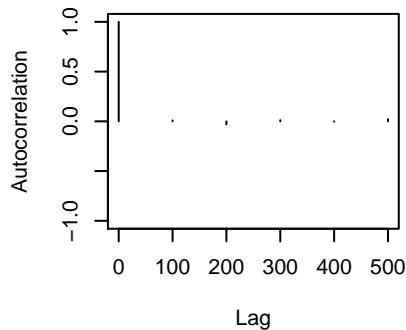
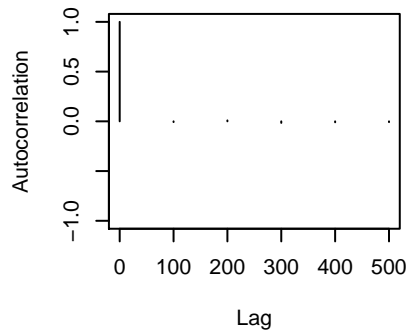
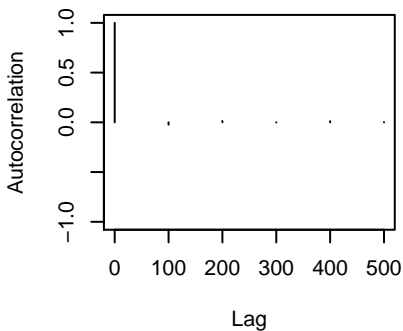
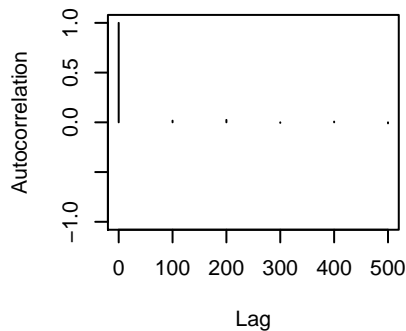
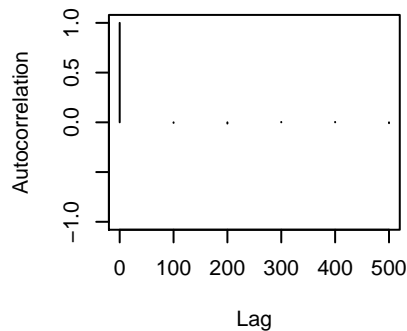
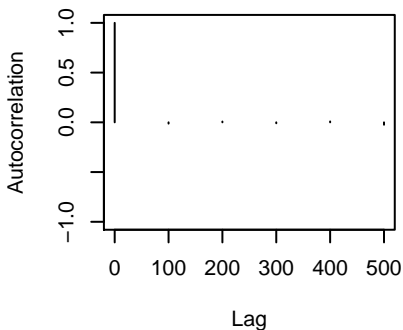
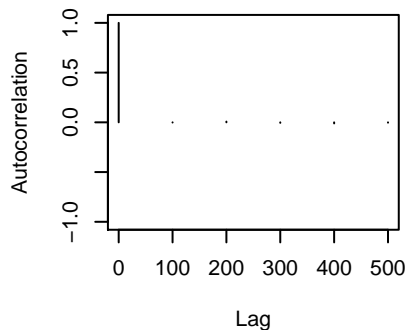
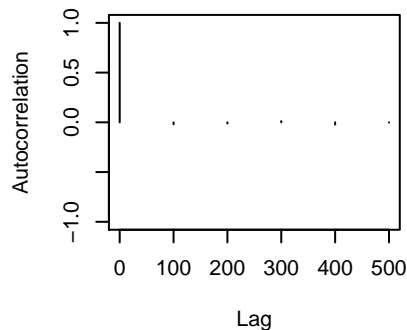


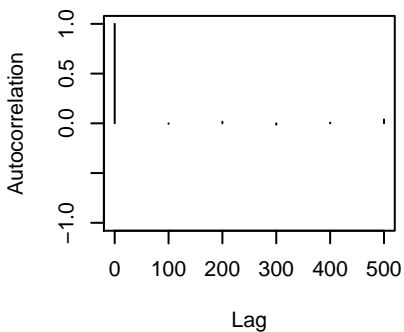
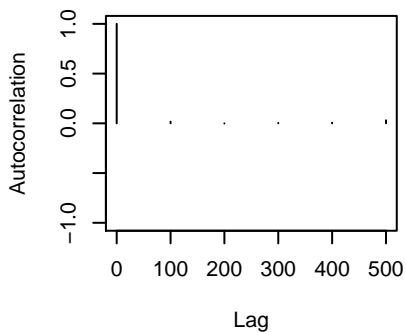
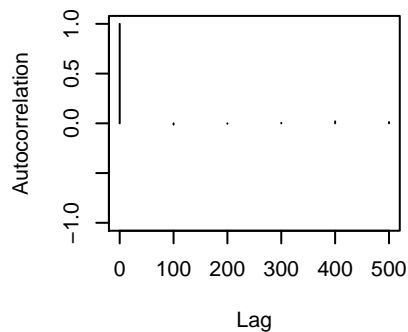
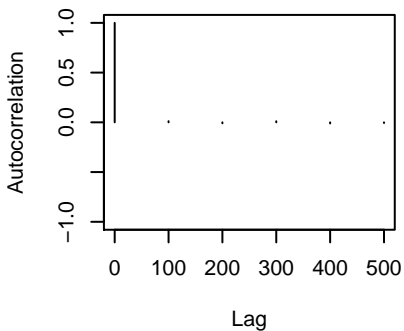
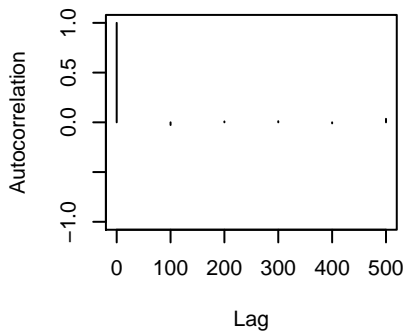
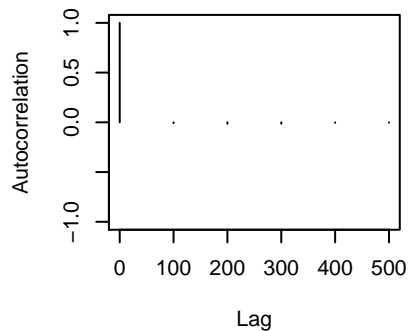
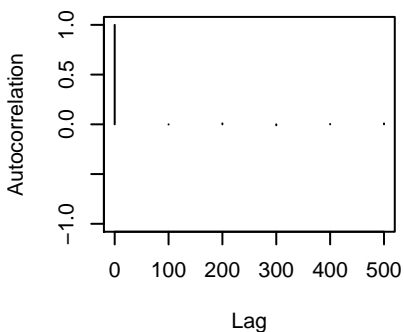
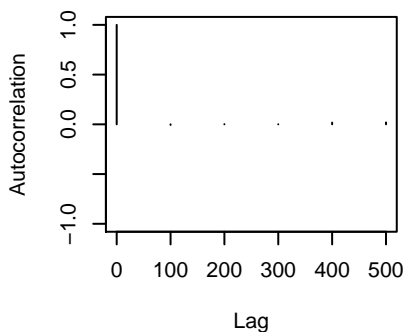
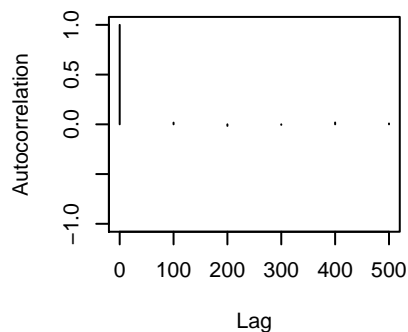
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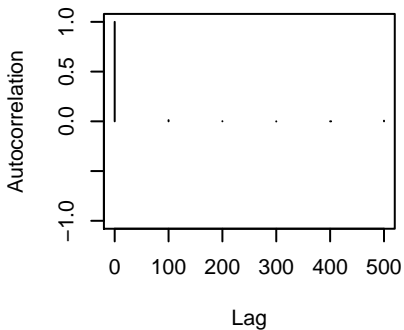
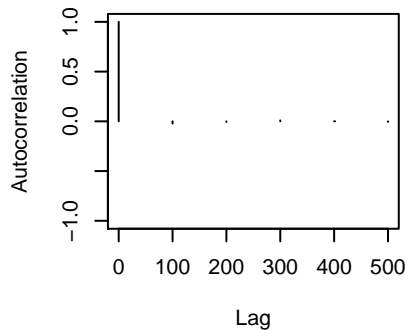
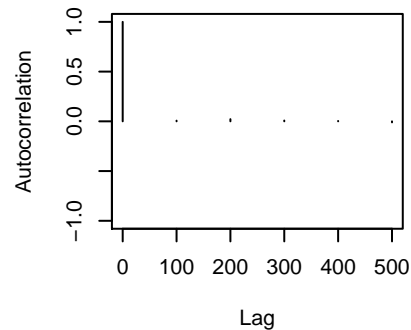
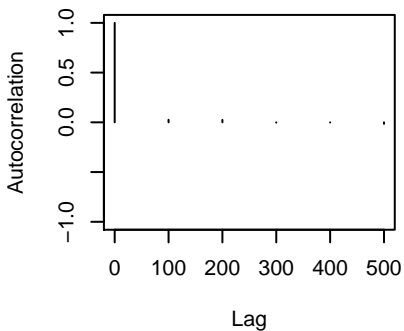
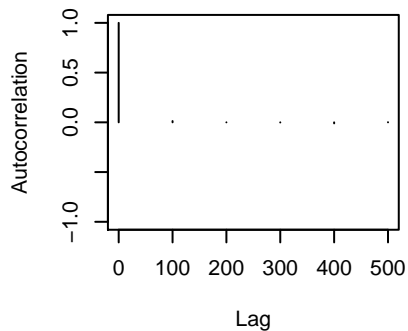
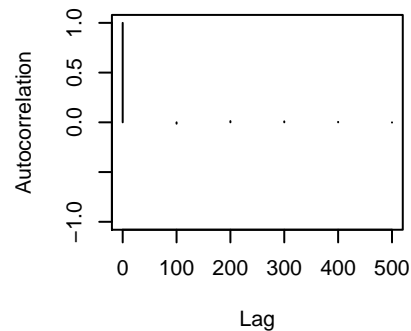
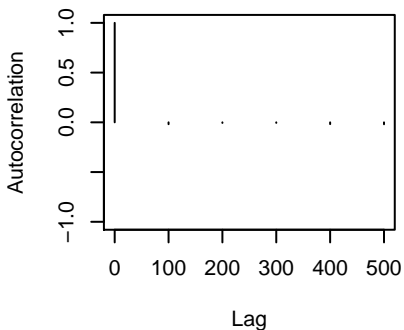
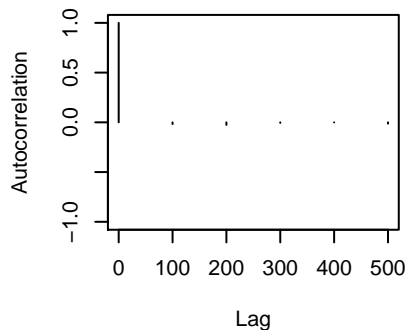
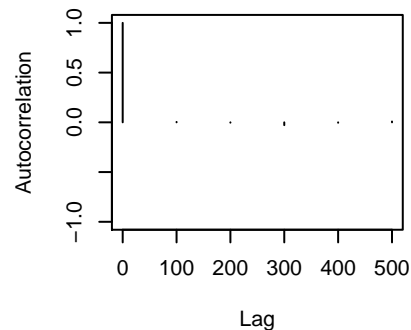
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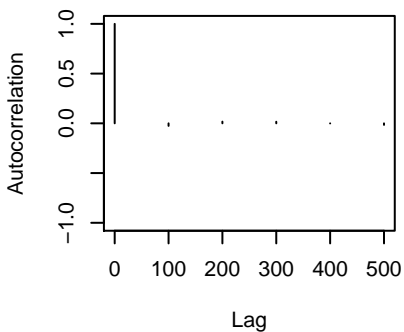
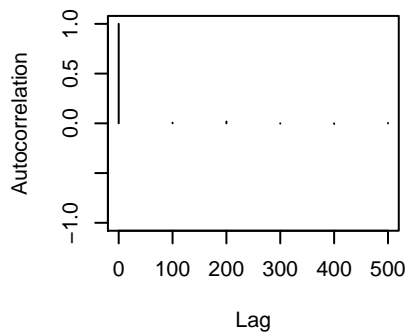
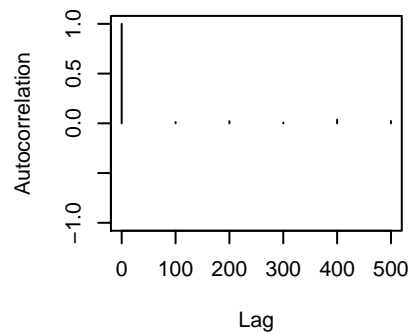
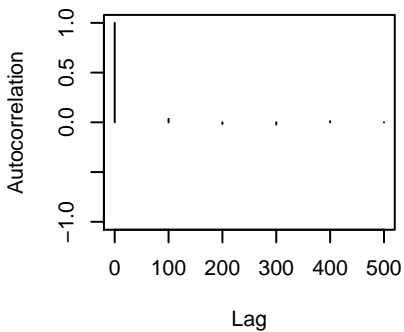
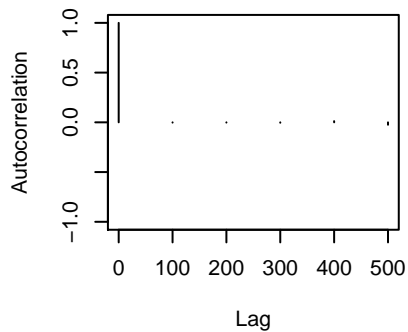
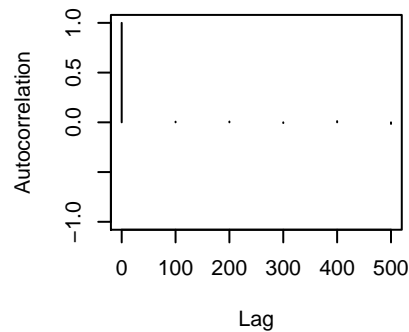
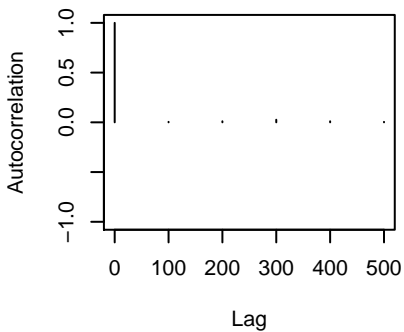
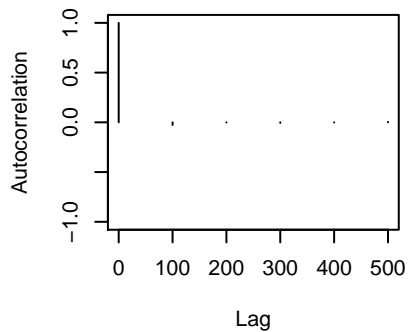
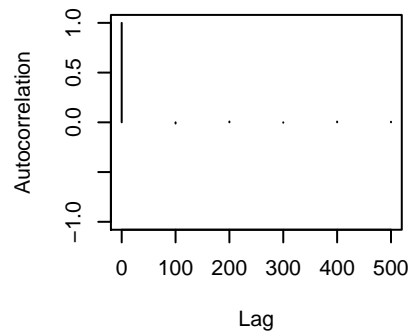
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**p[37,3]****p[38,3]****p[39,3]****p[40,3]****p[41,3]****p[42,3]****p[43,3]****pi[1]****pi[2]**

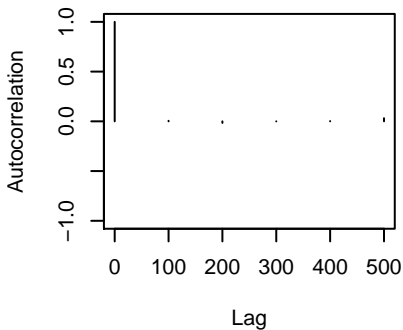
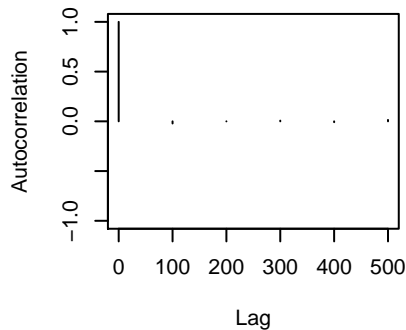
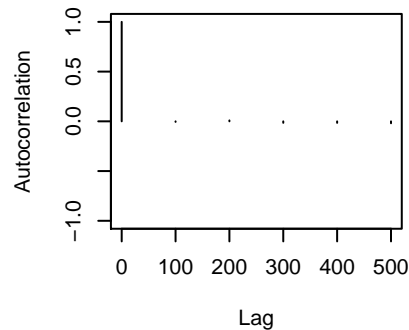
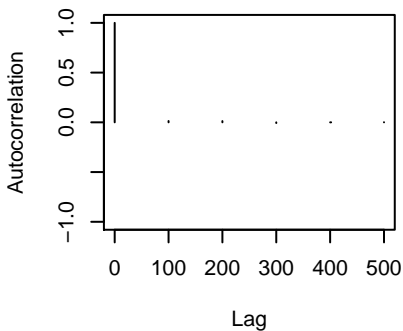
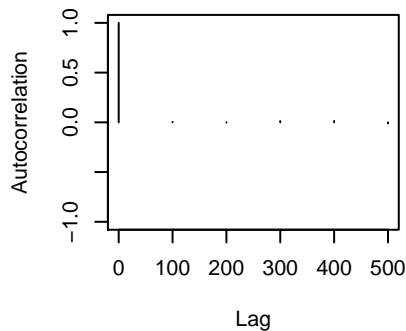
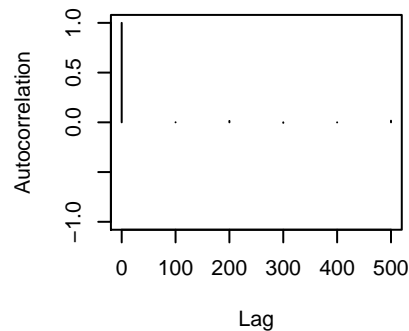
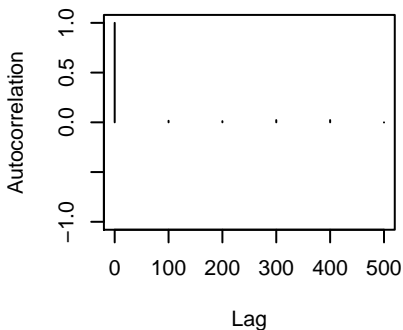
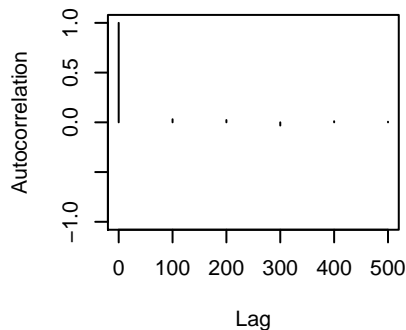
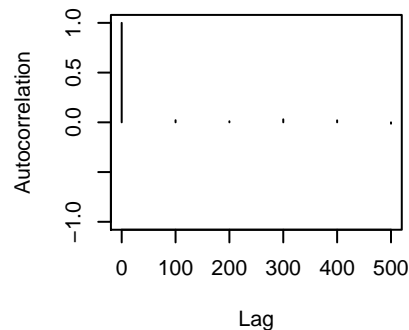
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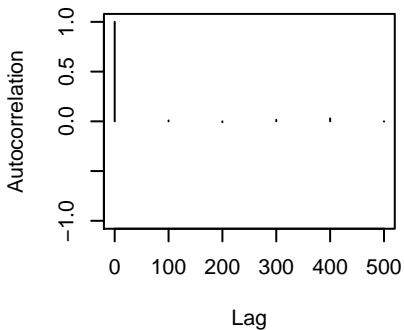
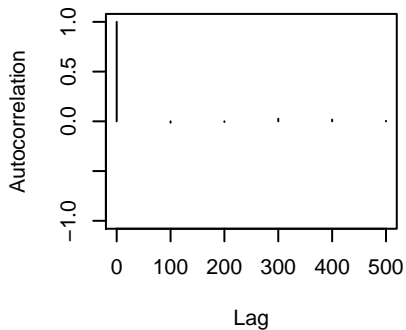
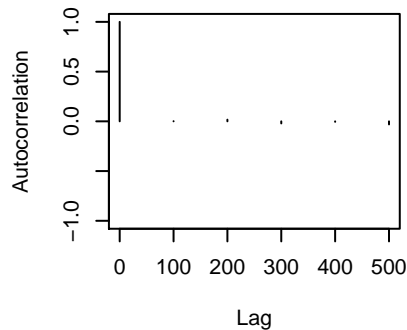
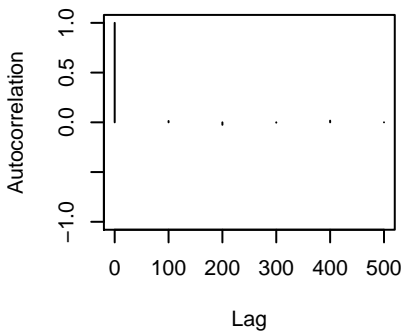
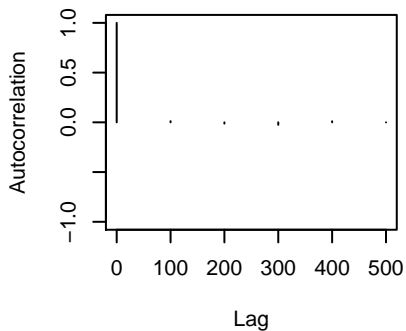
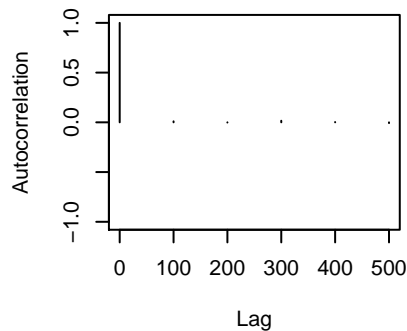
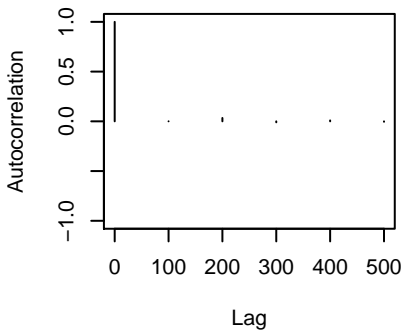
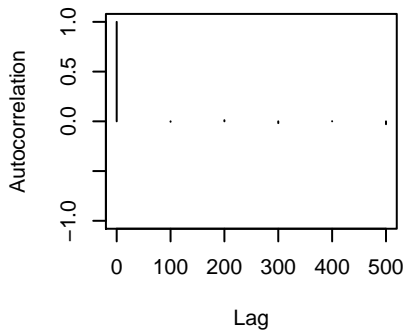
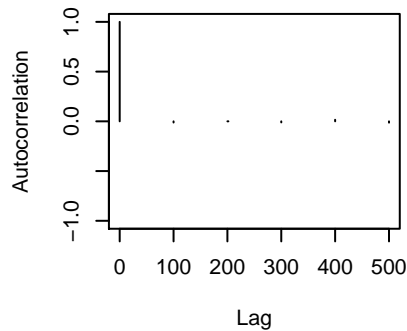
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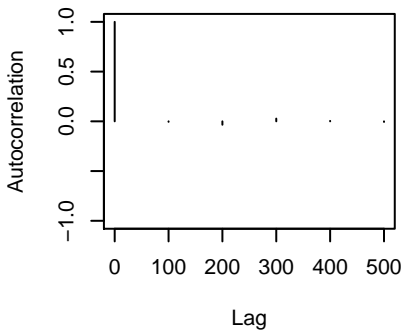
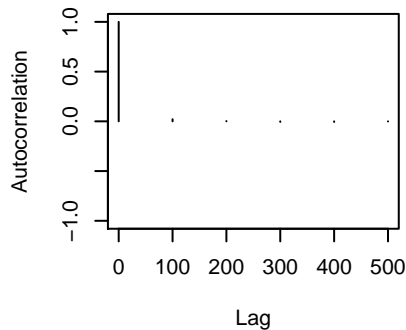
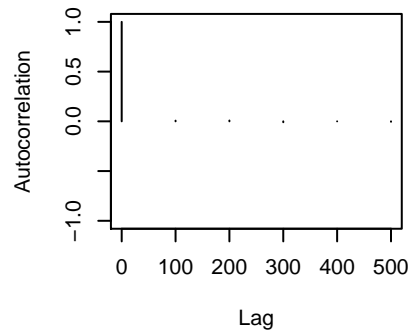
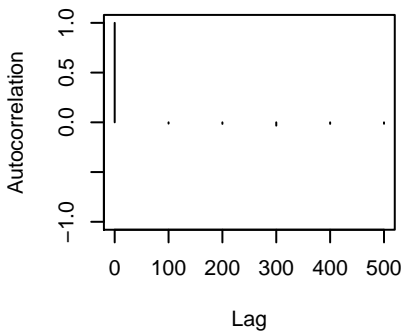
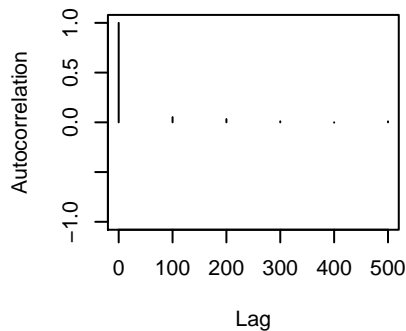
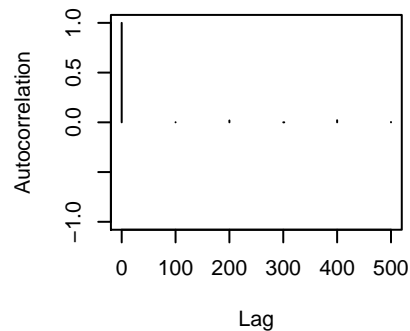
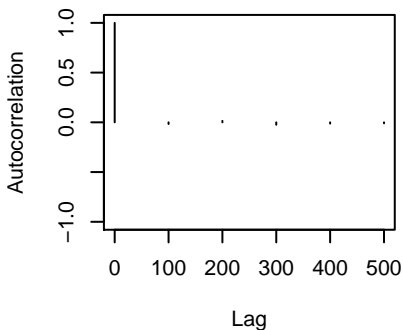
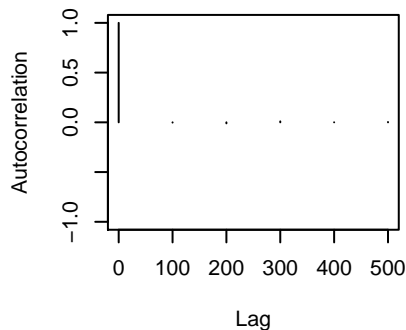
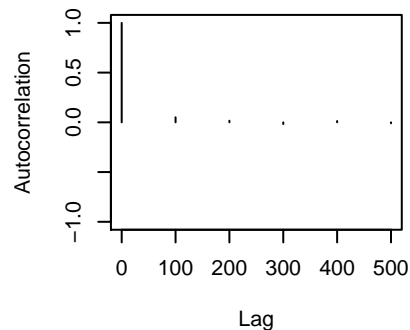
**q[18,1]****q[19,1]****q[20,1]****q[21,1]****q[22,1]****q[23,1]****q[24,1]****q[25,1]****q[26,1]**

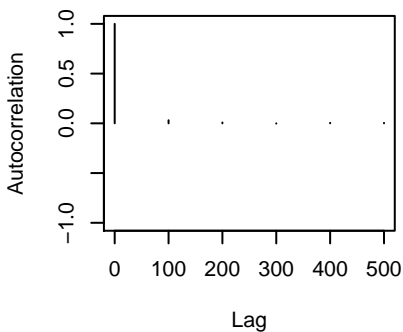
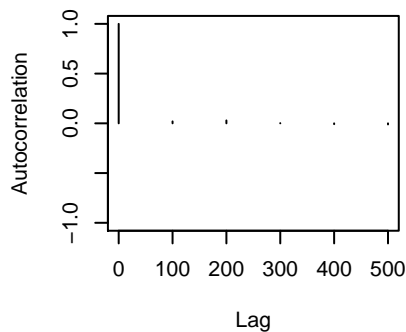
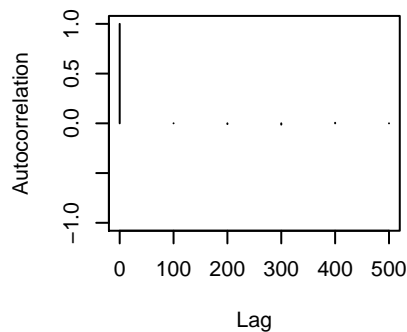
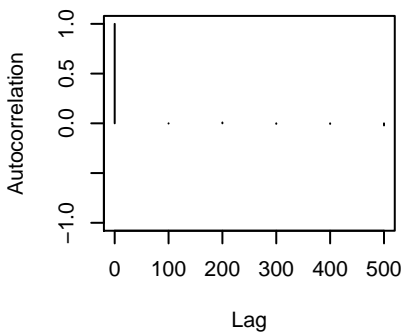
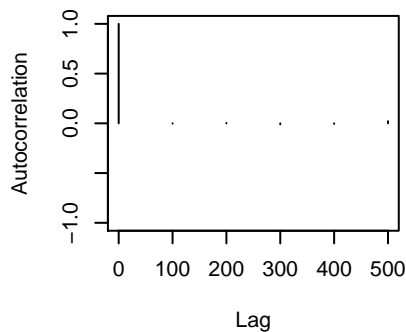
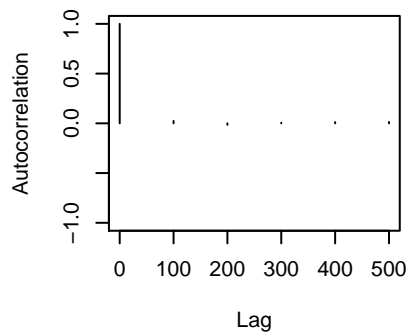
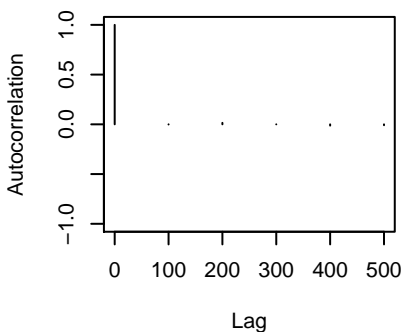
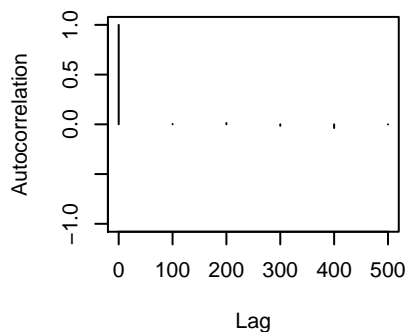
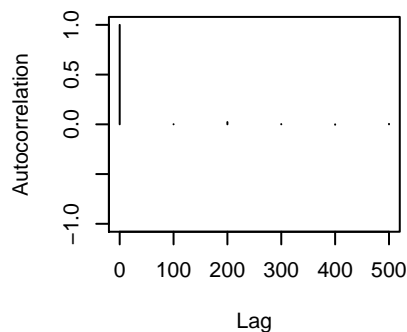
**q[27,1]****q[28,1]****q[29,1]****q[30,1]****q[31,1]****q[32,1]****q[33,1]****q[34,1]****q[35,1]**

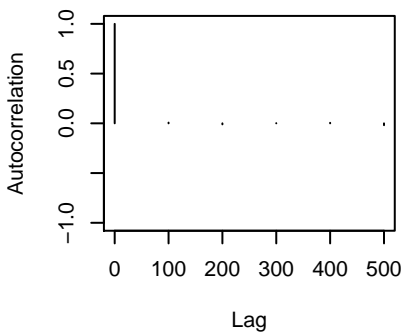
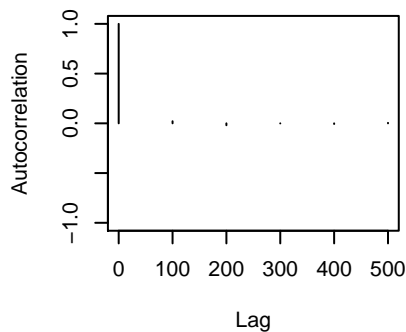
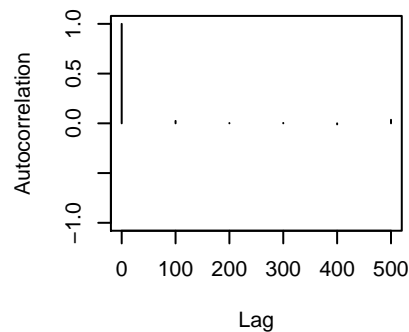
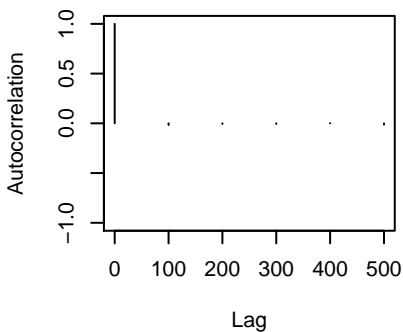
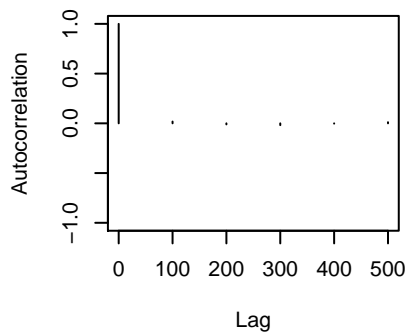
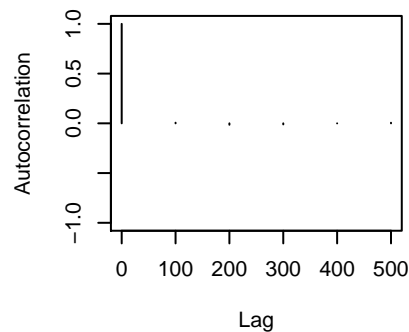
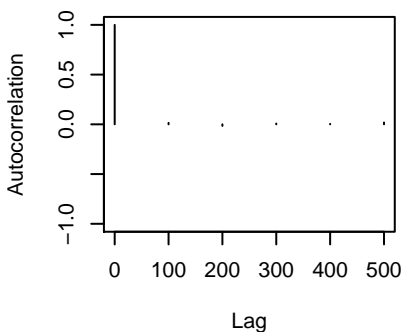
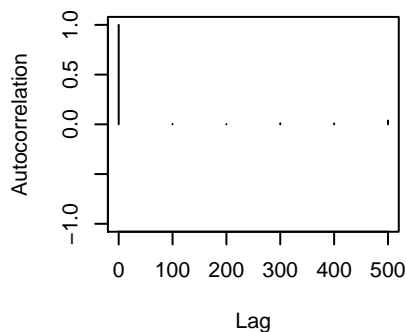
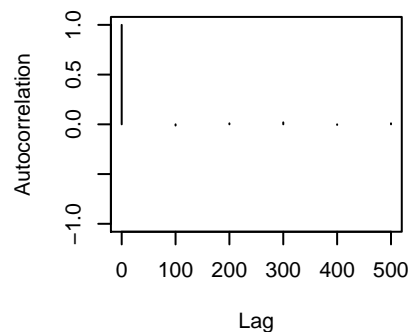


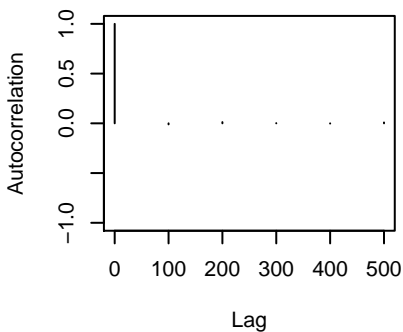
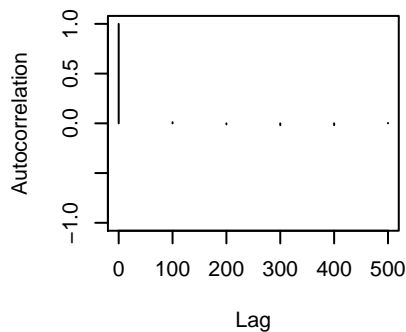
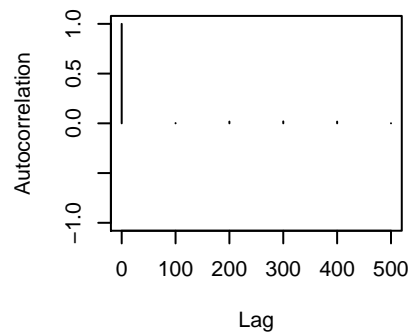
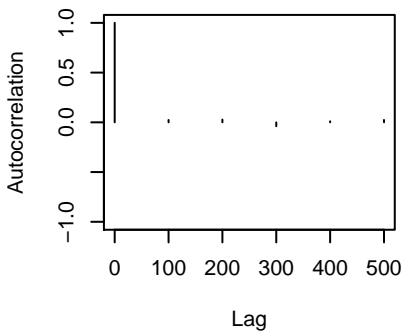
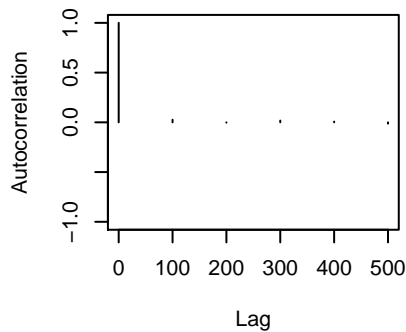
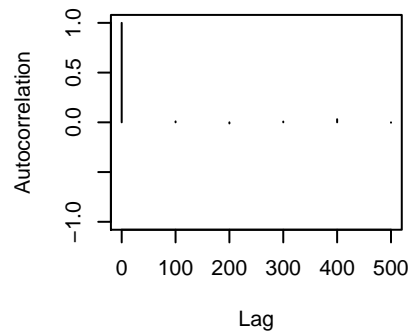
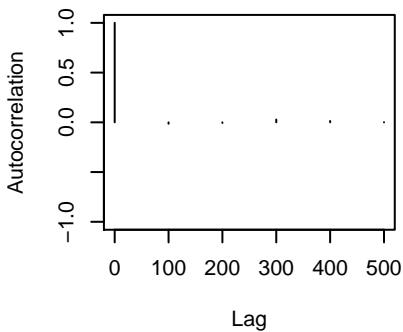
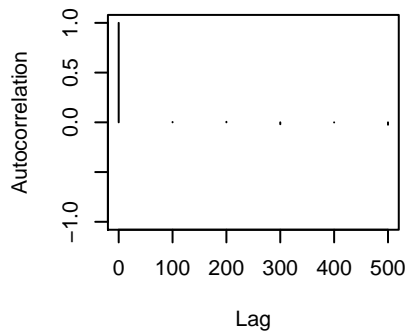
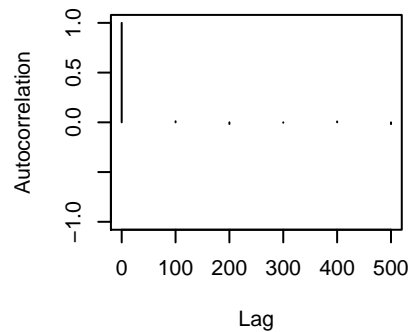
**q[36,1]****q[37,1]****q[38,1]****q[39,1]****q[40,1]****q[41,1]****q[1,2]****q[2,2]****q[3,2]**

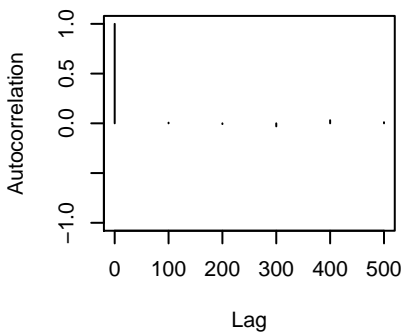
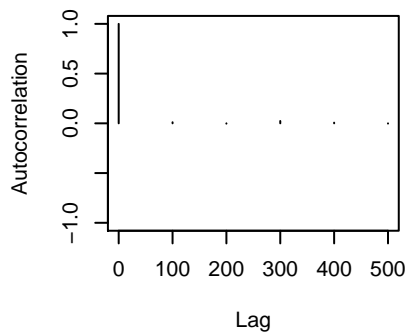
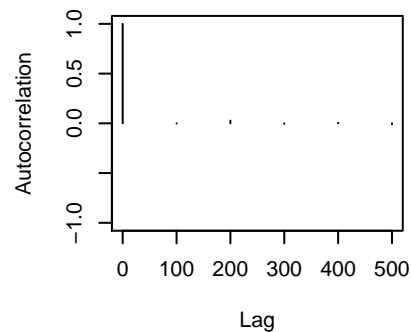
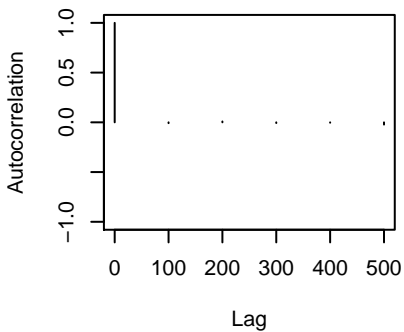
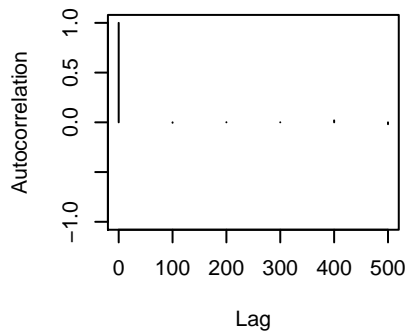
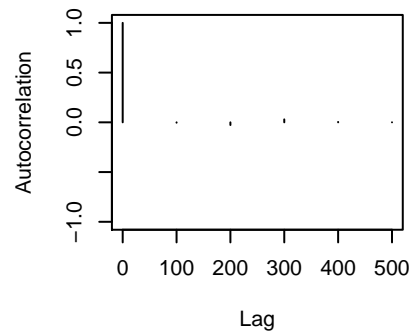
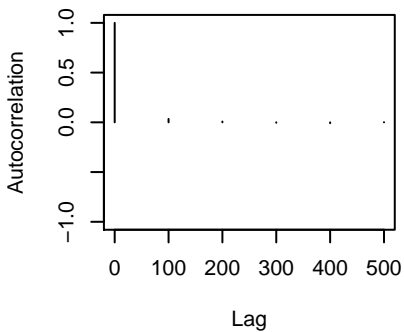
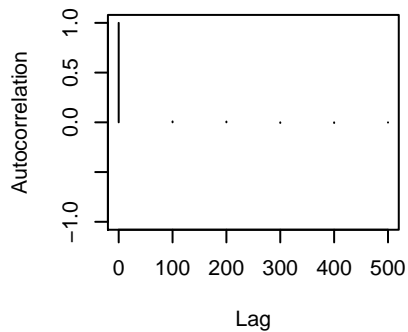
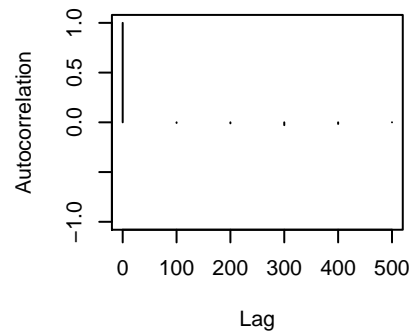
**q[4,2]****q[5,2]****q[6,2]****q[7,2]****q[8,2]****q[9,2]****q[10,2]****q[11,2]****q[12,2]**

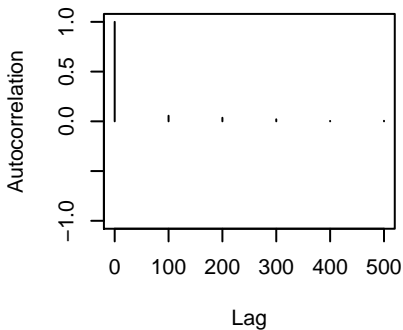
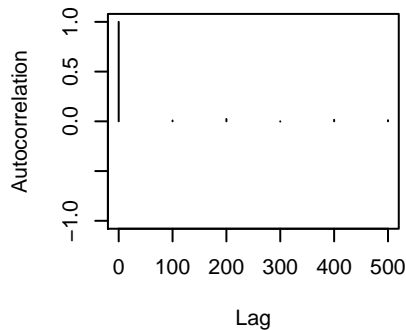
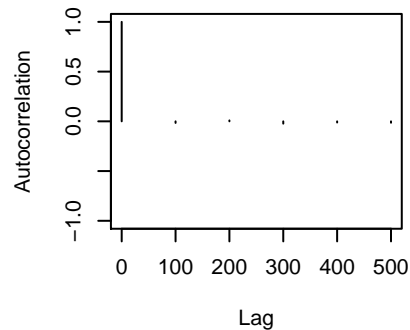
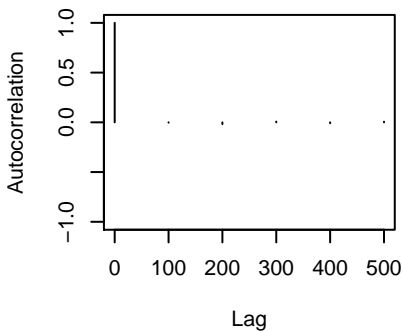
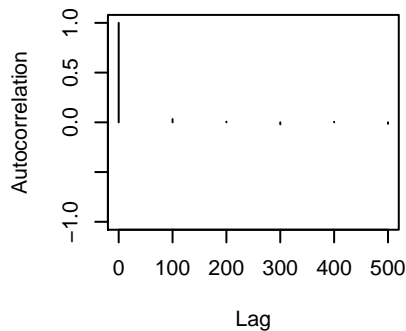
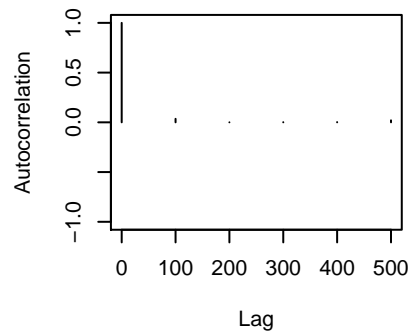
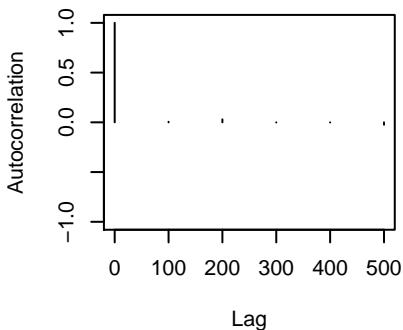
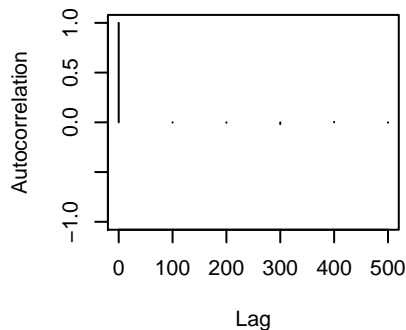
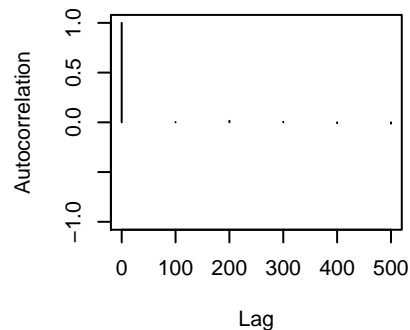
**q[13,2]****q[14,2]****q[15,2]****q[16,2]****q[17,2]****q[18,2]****q[19,2]****q[20,2]****q[21,2]**

**q[22,2]****q[23,2]****q[24,2]****q[25,2]****q[26,2]****q[27,2]****q[28,2]****q[29,2]****q[30,2]**

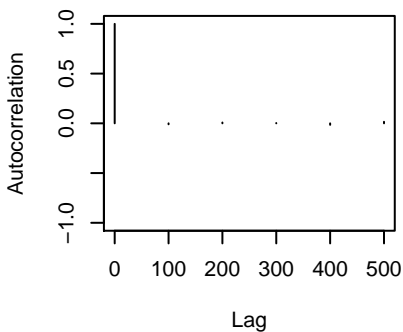
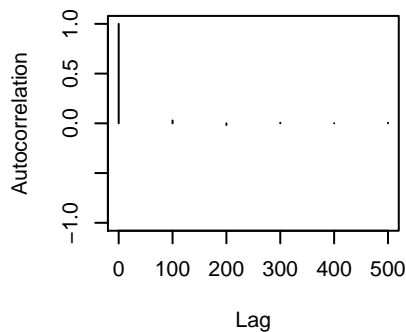
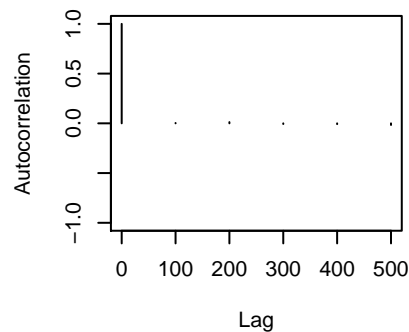
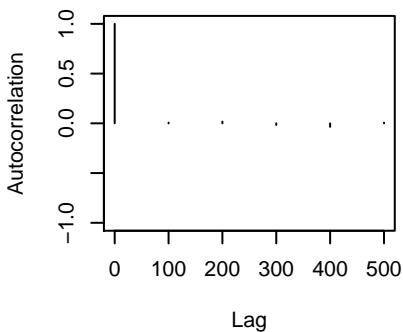
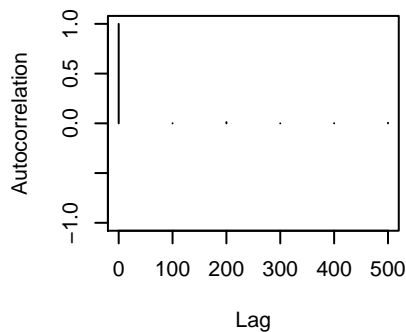
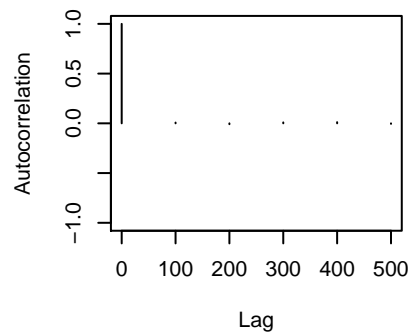
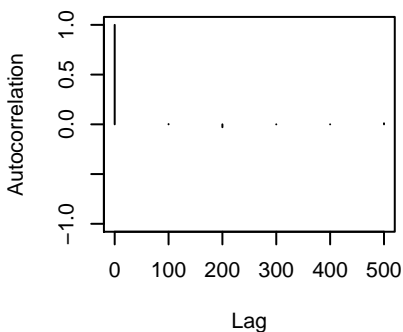
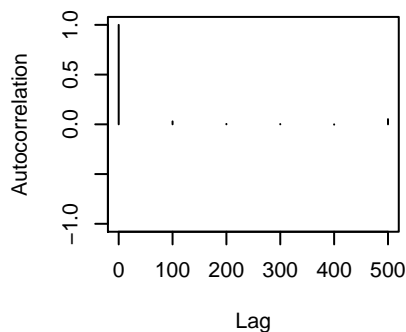
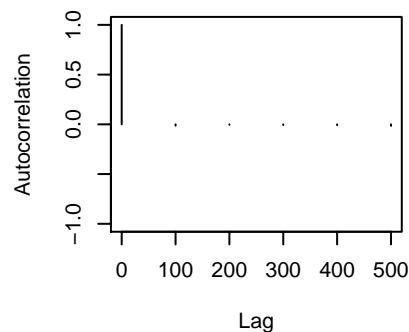
**q[31,2]****q[32,2]****q[33,2]****q[34,2]****q[35,2]****q[36,2]****q[37,2]****q[38,2]****q[39,2]**

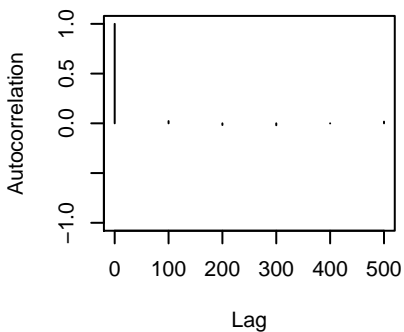
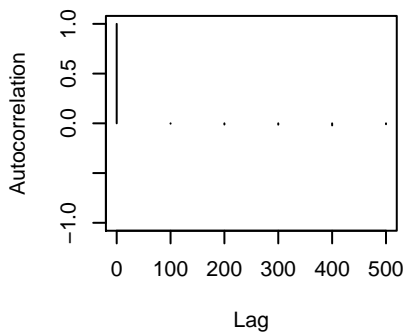
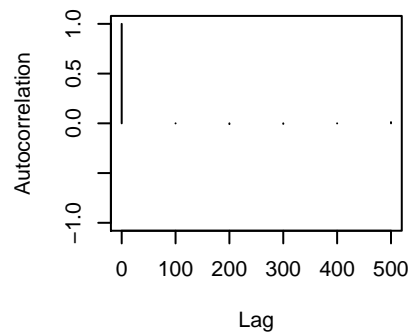
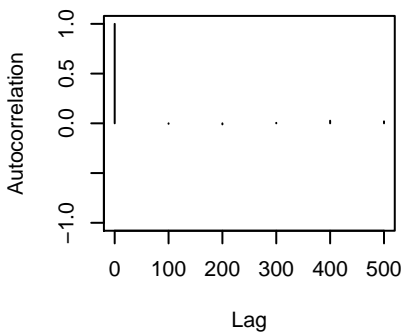
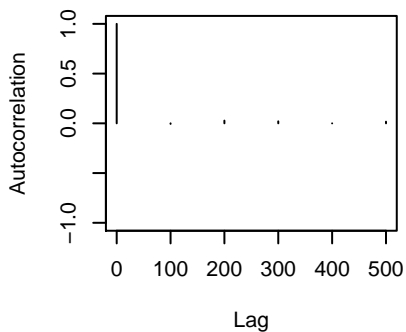
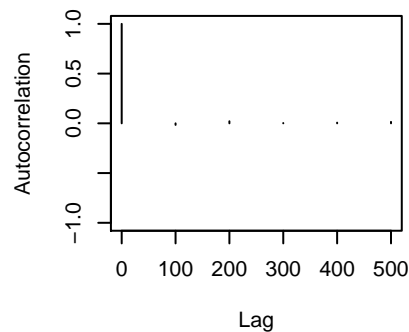
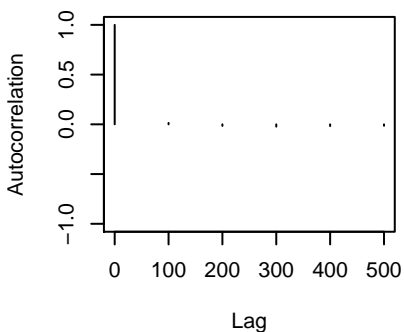
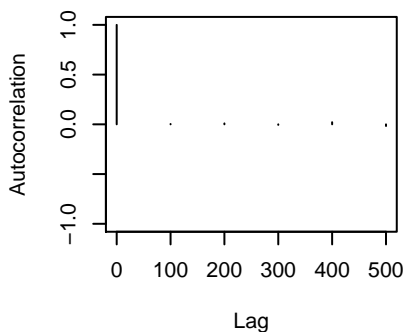
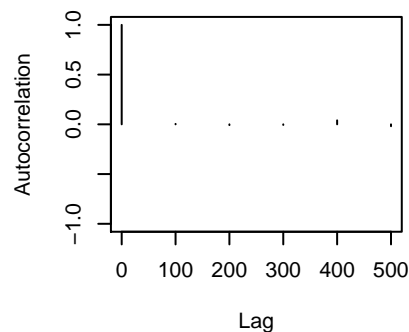
**q[40,2]****q[41,2]****q[1,3]****q[2,3]****q[3,3]****q[4,3]****q[5,3]****q[6,3]****q[7,3]**

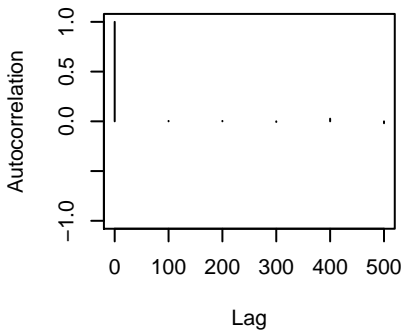
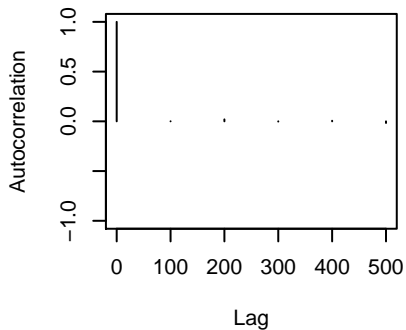
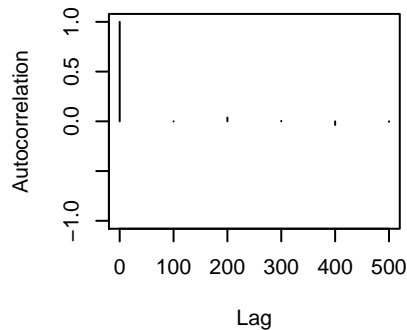
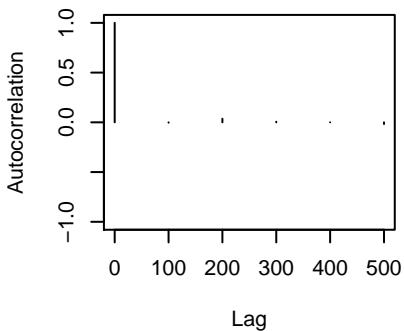
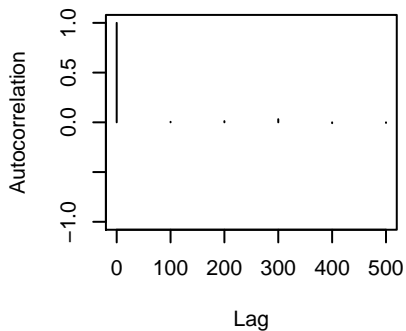
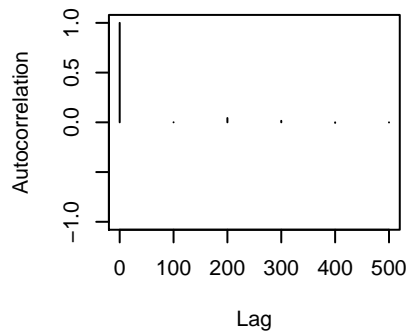
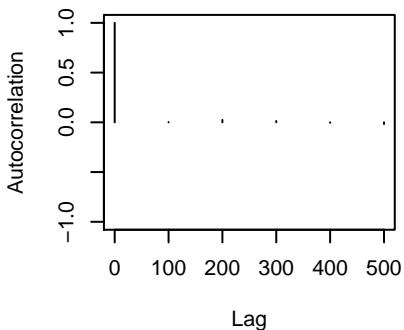
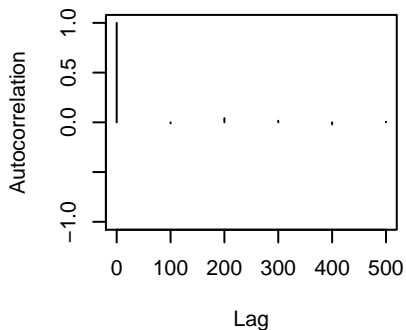
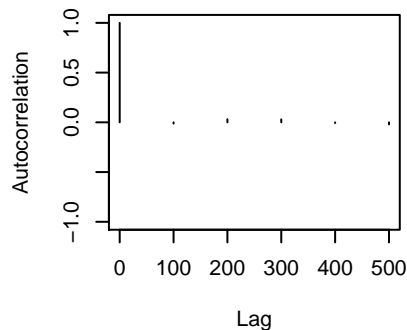
**q[8,3]****q[9,3]****q[10,3]****q[11,3]****q[12,3]****q[13,3]****q[14,3]****q[15,3]****q[16,3]**

**q[17,3]****q[18,3]****q[19,3]****q[20,3]****q[21,3]****q[22,3]****q[23,3]****q[24,3]****q[25,3]**

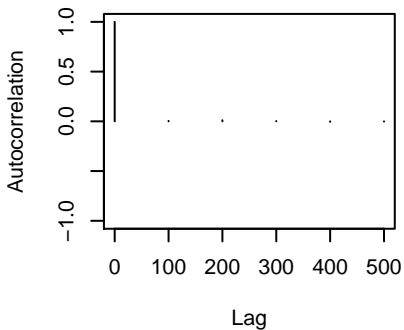


**q[26,3]****q[27,3]****q[28,3]****q[29,3]****q[30,3]****q[31,3]****q[32,3]****q[33,3]****q[34,3]**

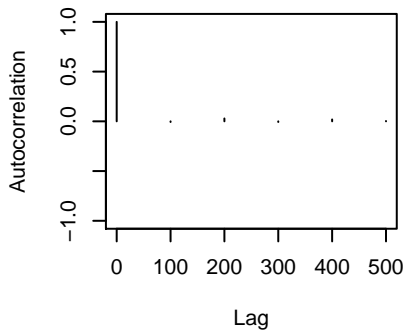
**q[35,3]****q[36,3]****q[37,3]****q[38,3]****q[39,3]****q[40,3]****q[41,3]****S.eq.c****S.max**

**S.msy.c****U.msy.c****log.resid[7]****log.resid[8]****log.resid[9]****log.resid[10]****log.resid[11]****log.resid[12]****log.resid[13]**

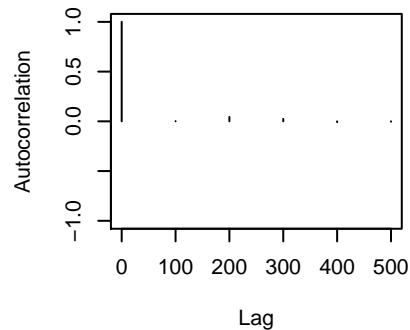
**log.resid[14]**



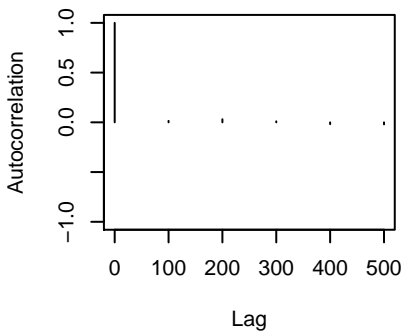
**log.resid[15]**



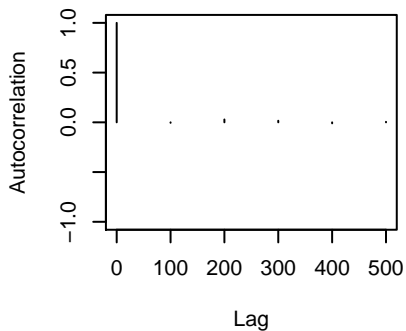
**log.resid[16]**



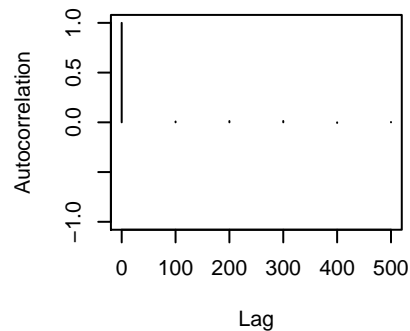
**log.resid[17]**



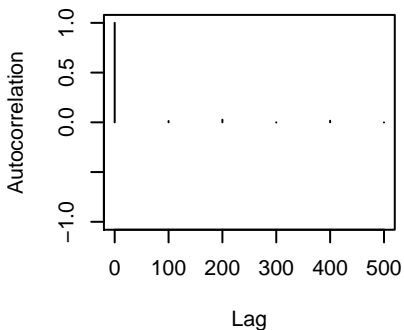
**log.resid[18]**



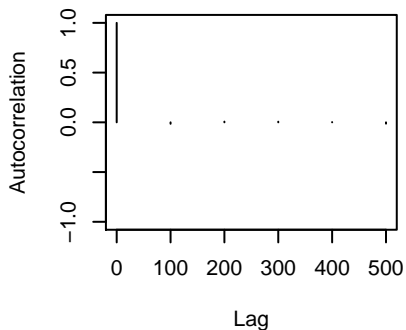
**log.resid[19]**



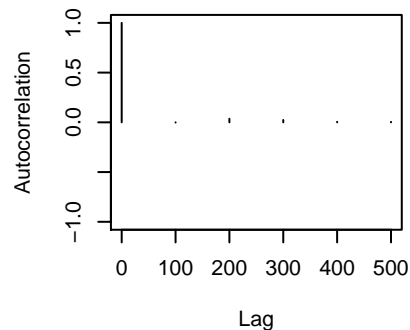
**log.resid[20]**

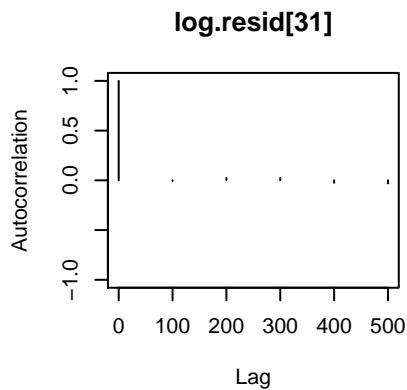
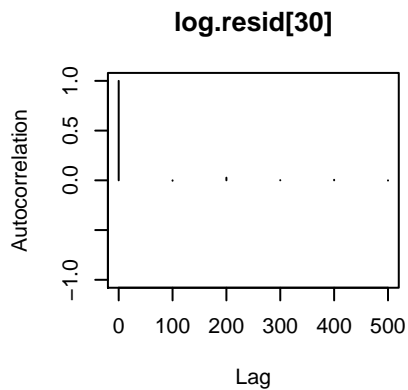
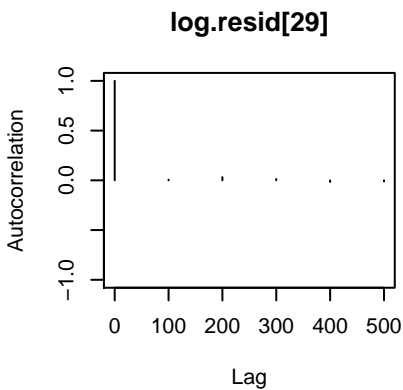
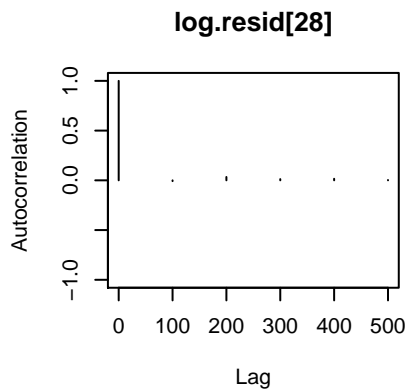
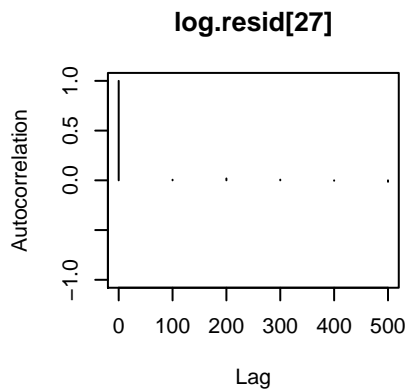
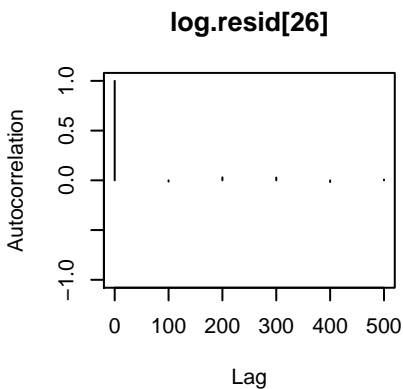
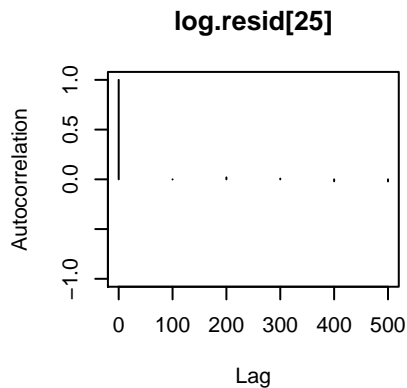
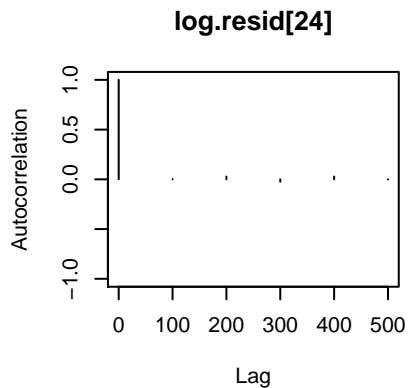
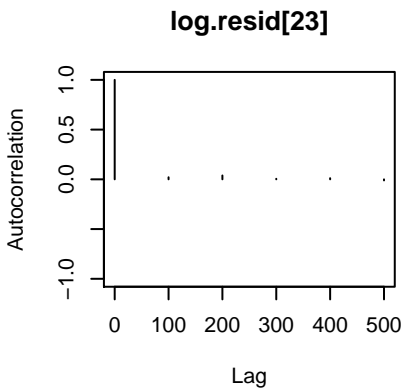


**log.resid[21]**

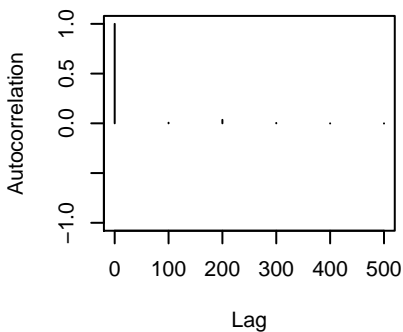
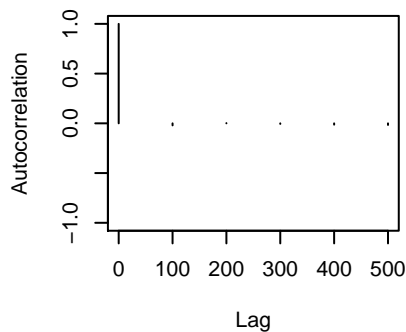
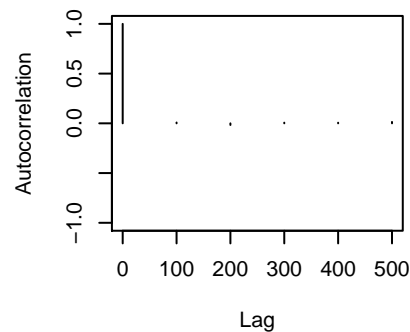
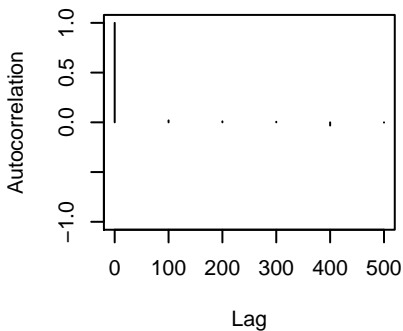
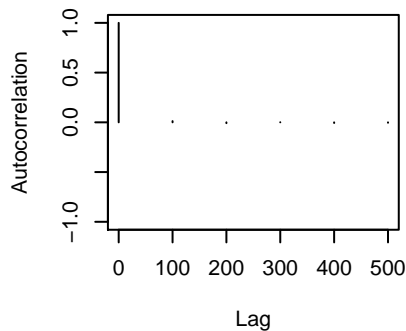
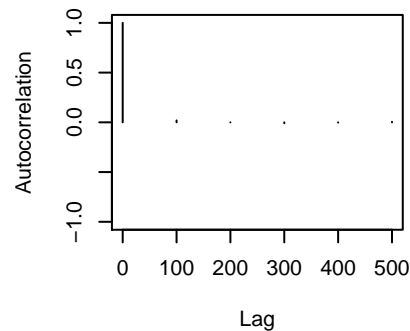
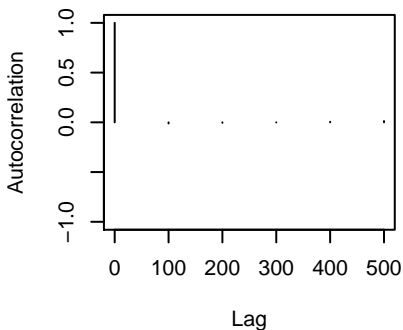
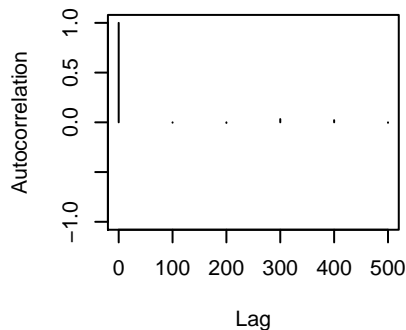
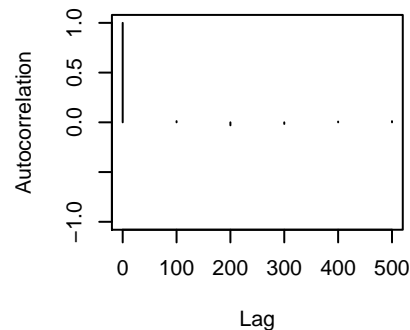


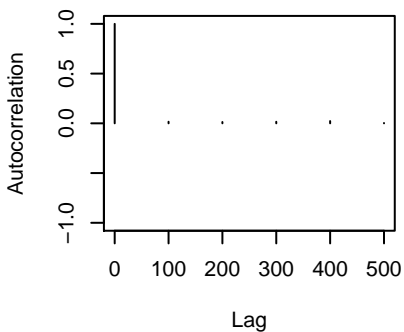
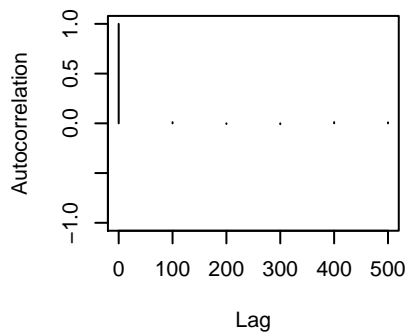
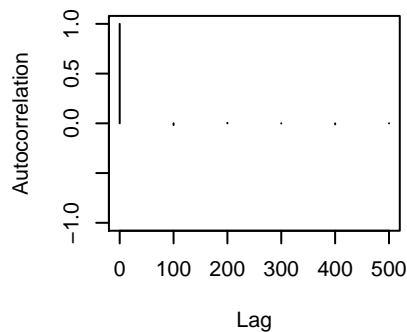
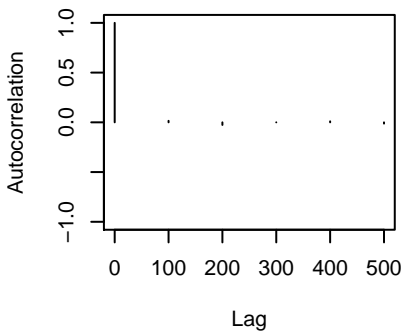
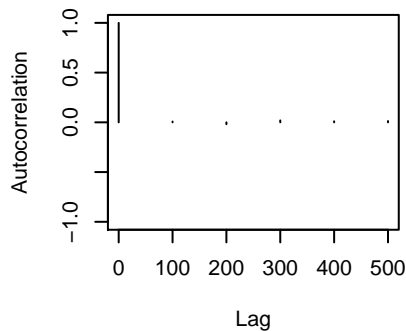
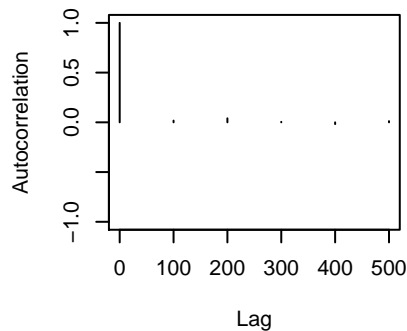
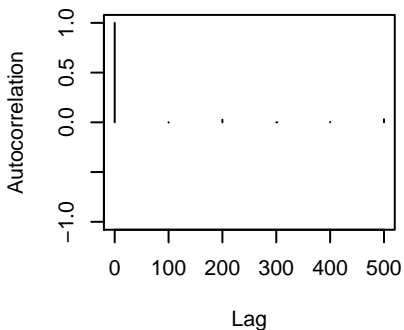
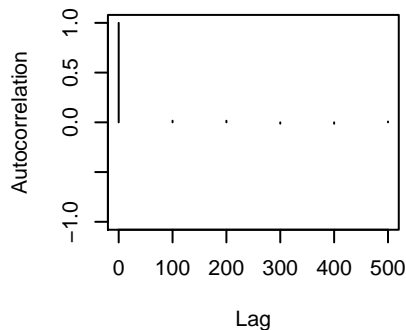
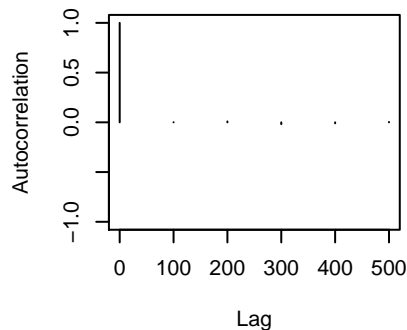
**log.resid[22]**



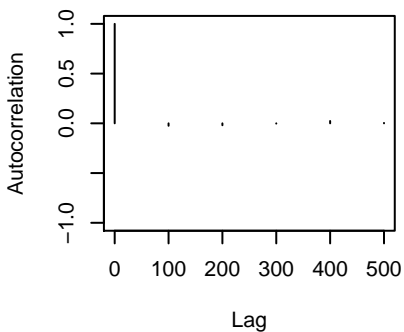
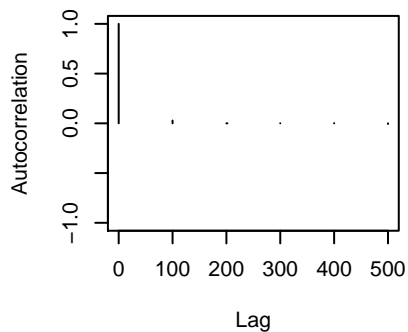
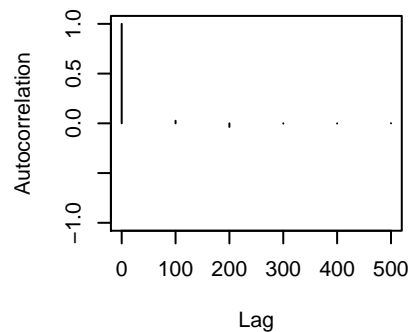
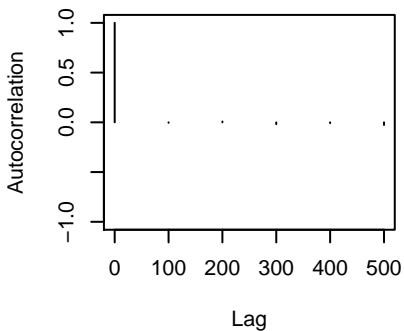
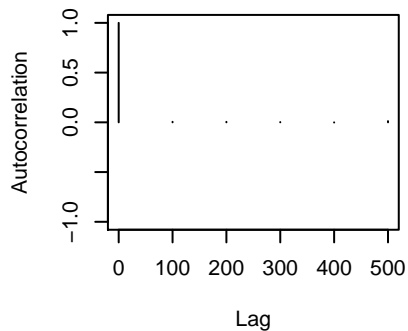
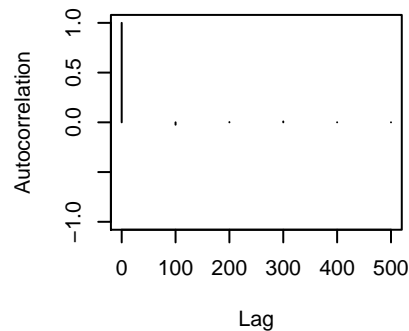
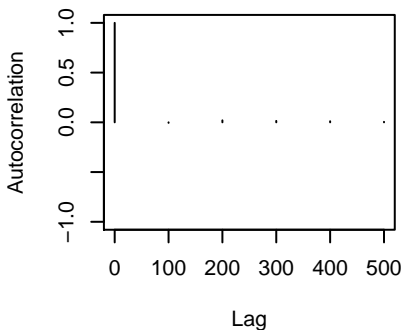
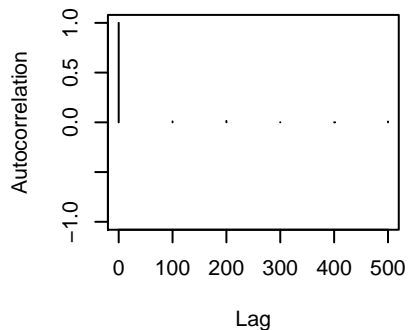
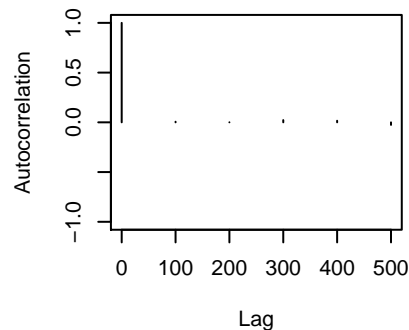


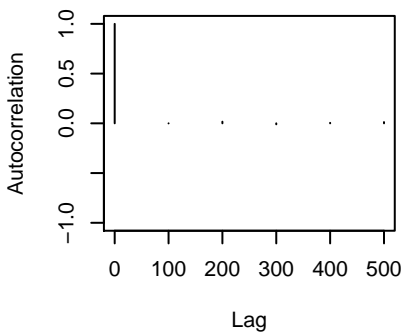
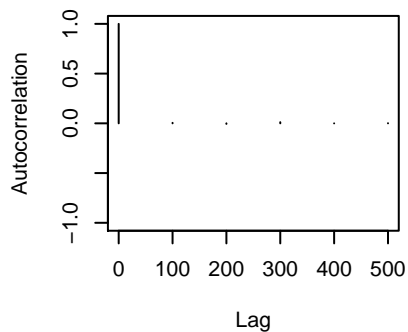
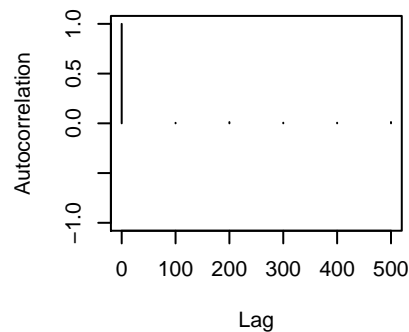
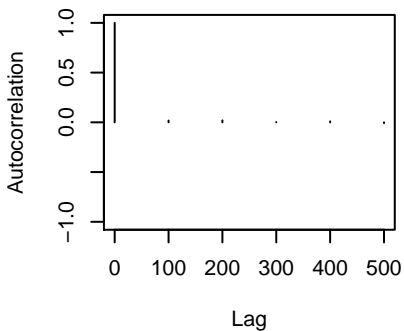
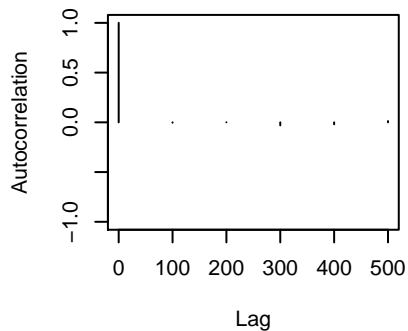
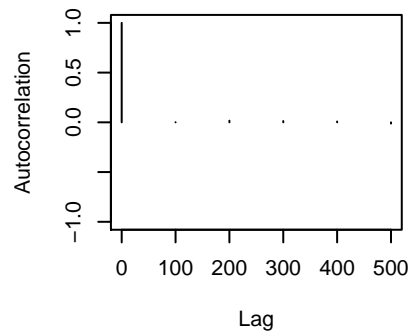
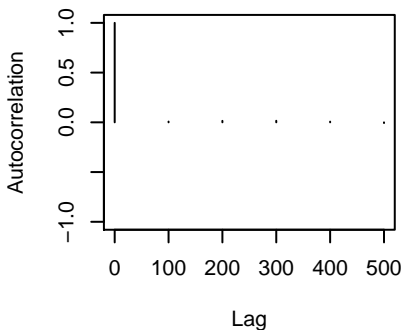
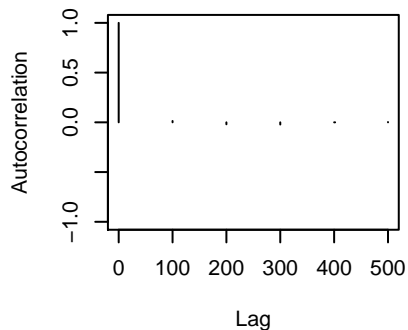
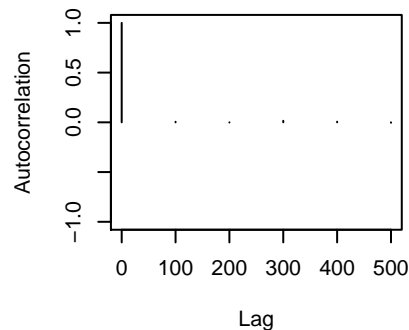


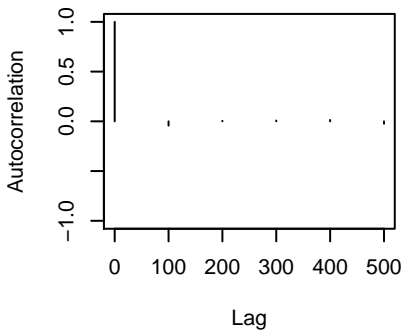
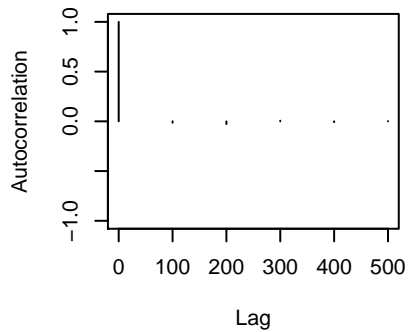
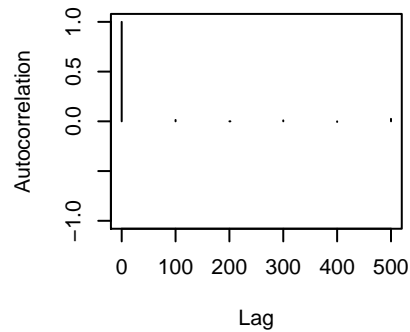
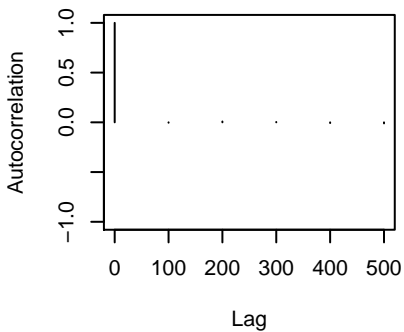
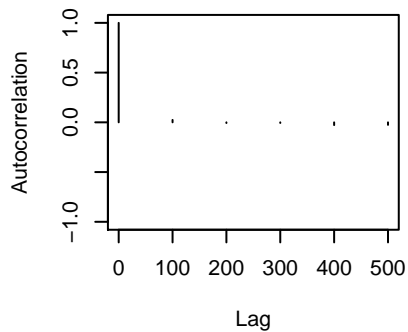
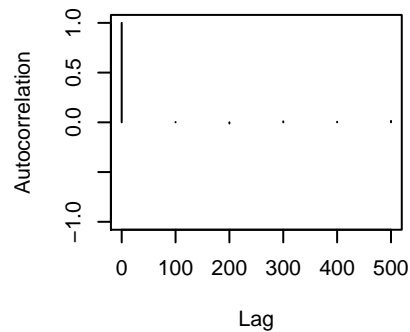
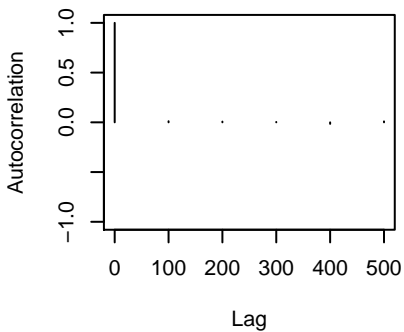
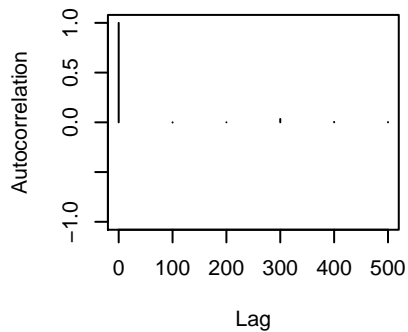
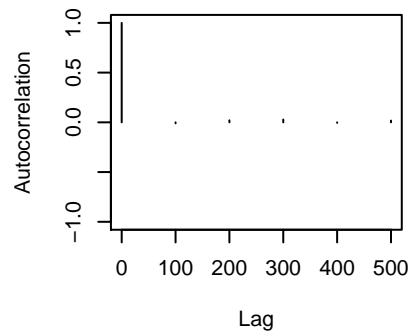
**log.resid[41]****log.resid[42]****log.resid[43]****p[1,1]****p[2,1]****p[3,1]****p[4,1]****p[5,1]****p[6,1]**

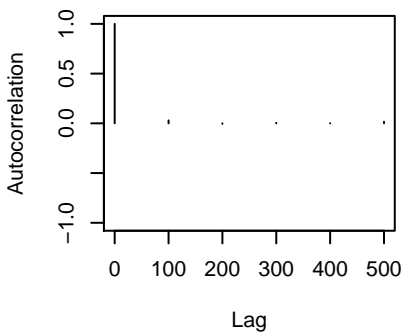
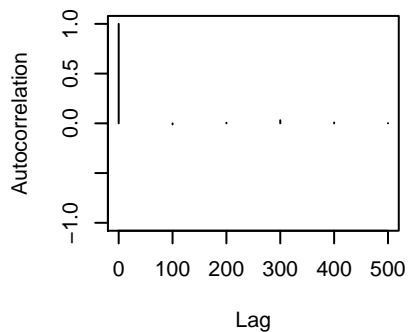
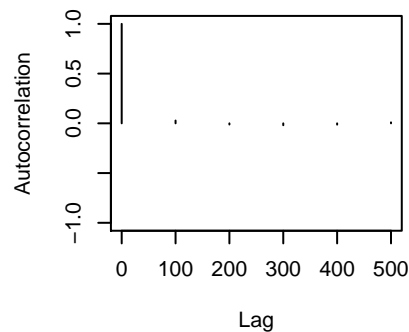
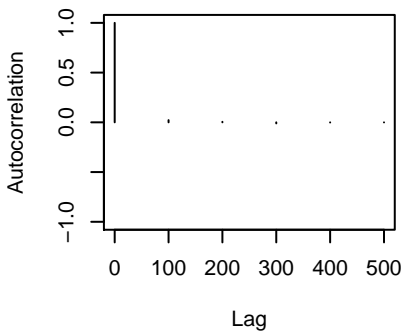
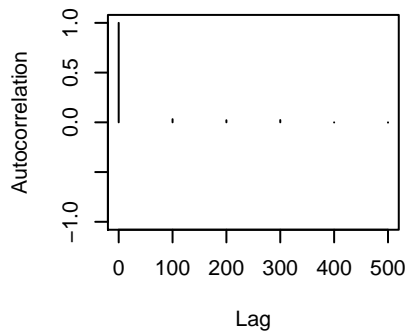
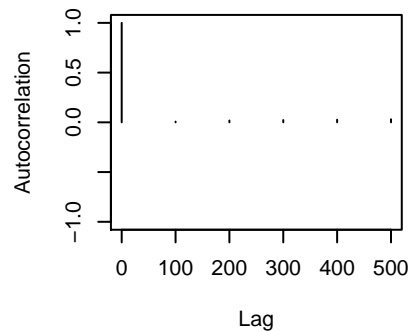
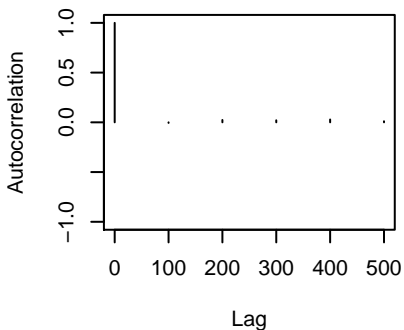
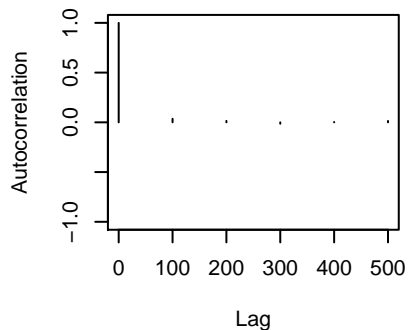
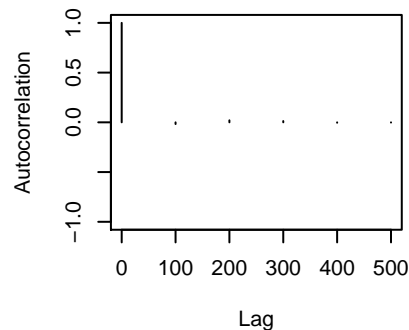
**p[7,1]****p[8,1]****p[9,1]****p[10,1]****p[11,1]****p[12,1]****p[13,1]****p[14,1]****p[15,1]**

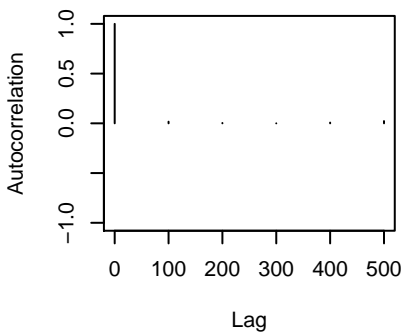
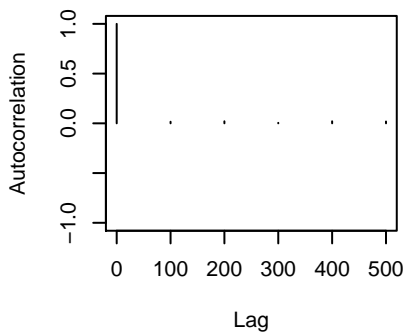
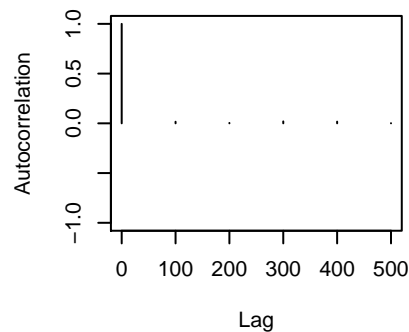
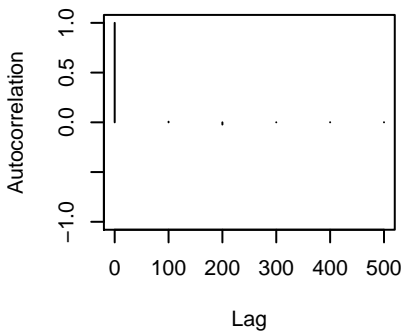
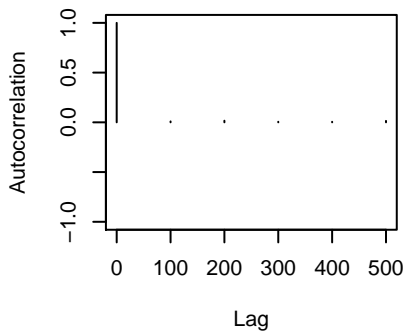
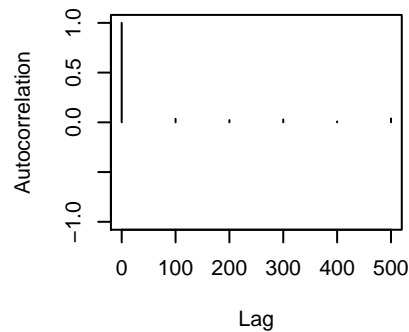
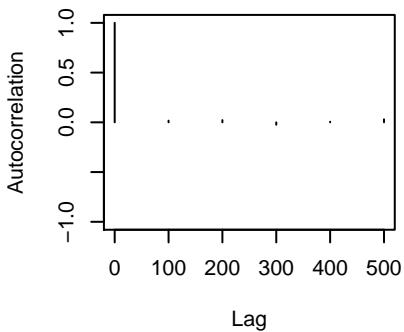
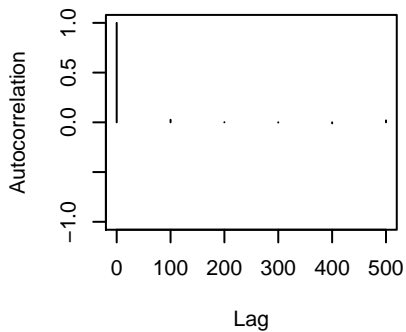
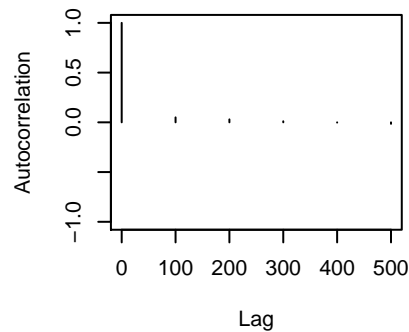


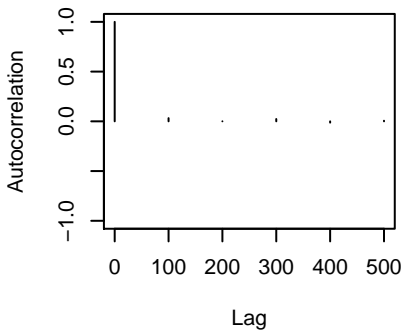
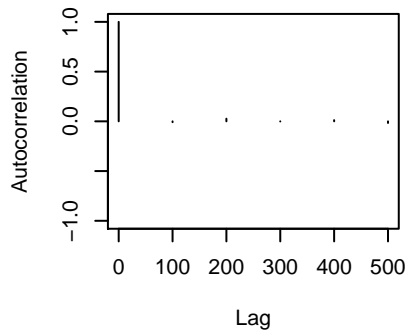
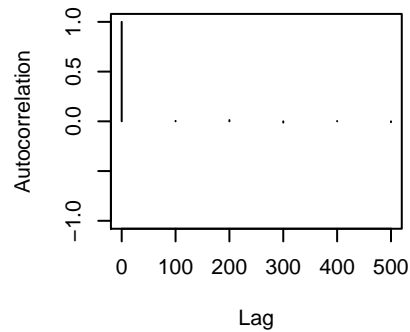
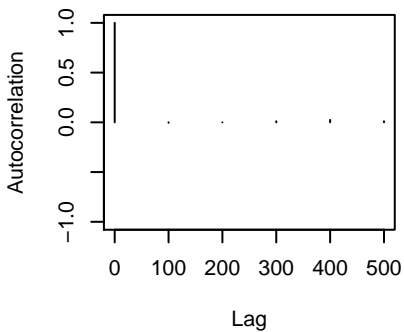
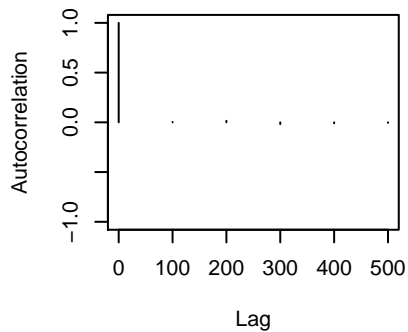
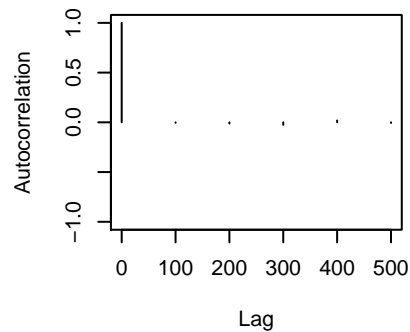
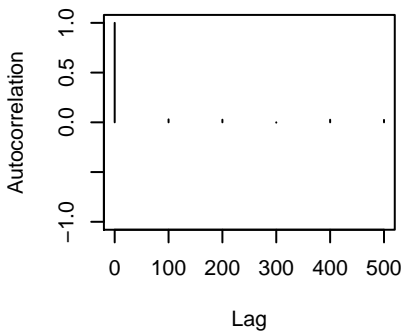
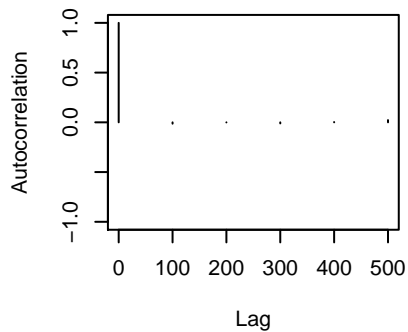
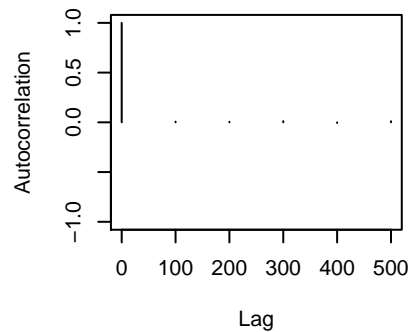
**p[16,1]****p[17,1]****p[18,1]****p[19,1]****p[20,1]****p[21,1]****p[22,1]****p[23,1]****p[24,1]**

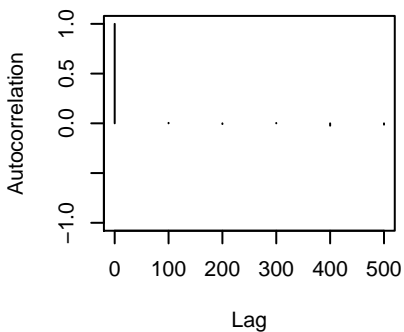
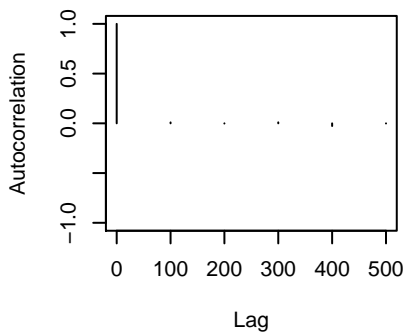
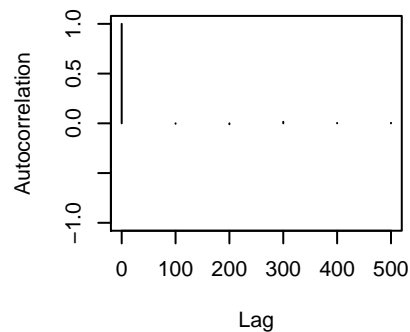
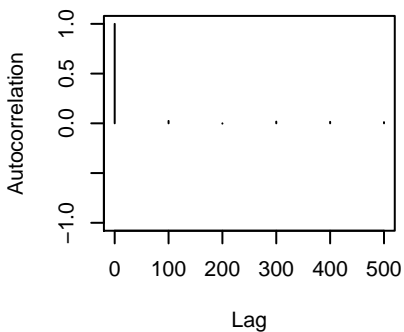
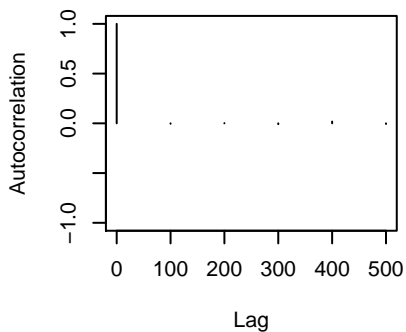
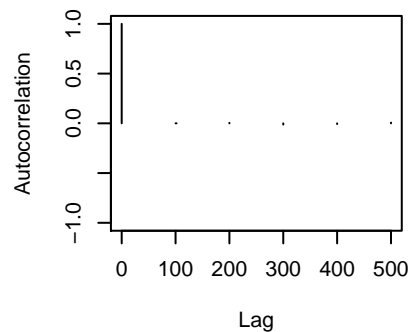
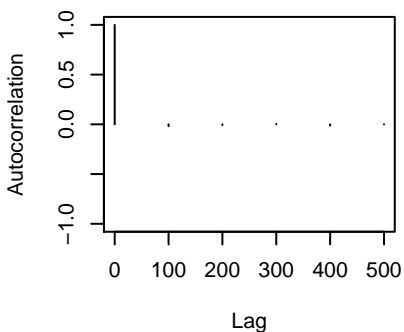
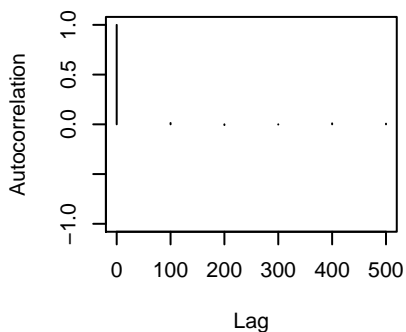
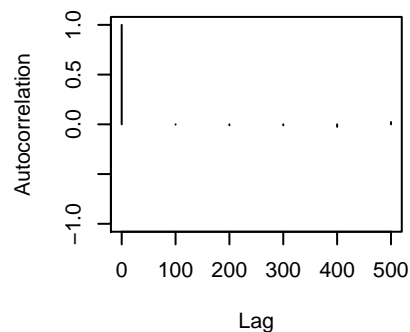
**p[25,1]****p[26,1]****p[27,1]****p[28,1]****p[29,1]****p[30,1]****p[31,1]****p[32,1]****p[33,1]**

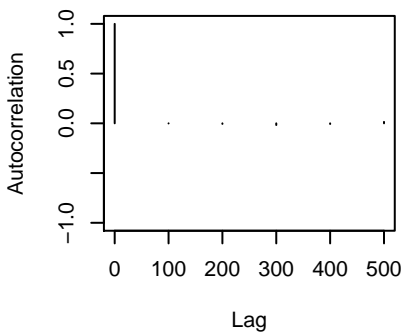
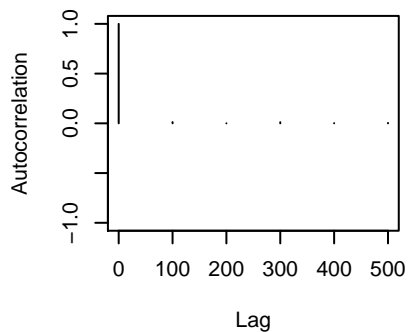
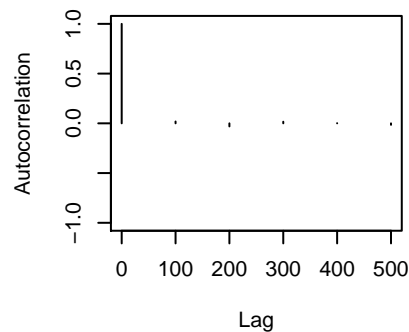
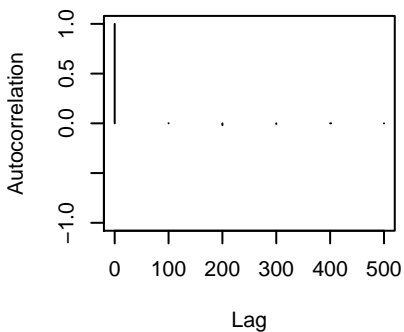
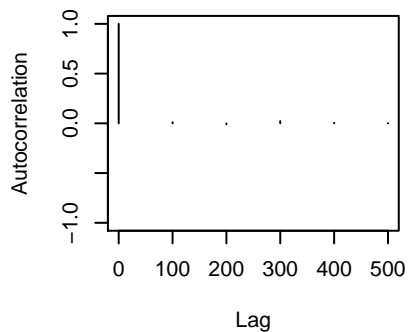
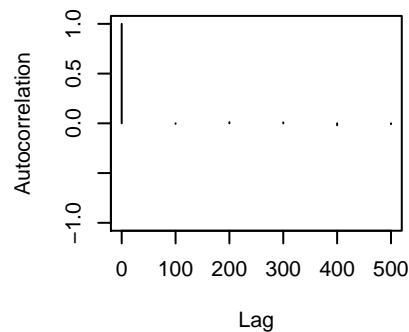
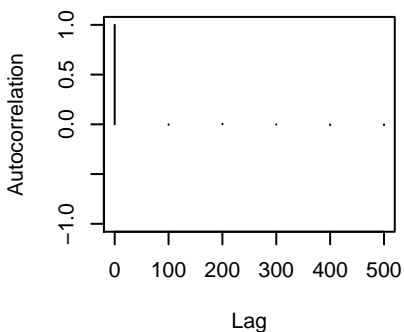
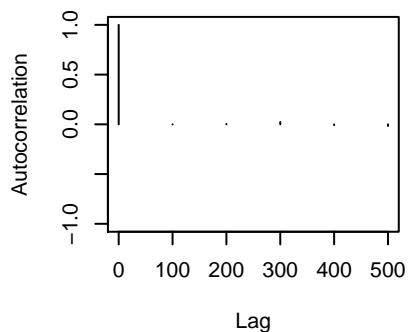
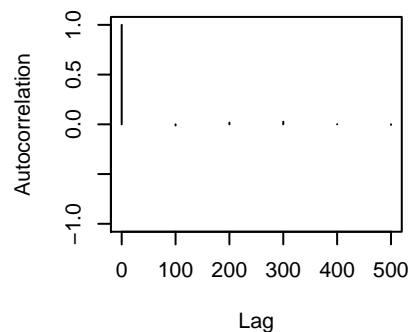
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**p[43,1]****p[1,2]****p[2,2]****p[3,2]****p[4,2]****p[5,2]****p[6,2]****p[7,2]****p[8,2]**

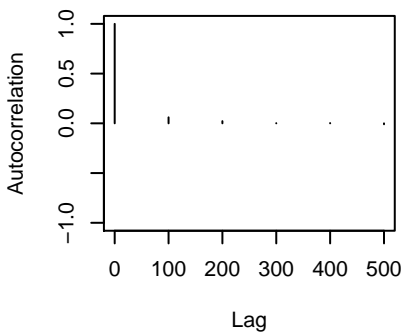
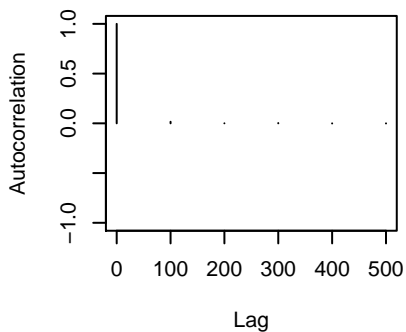
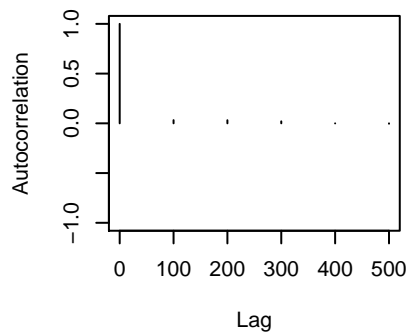
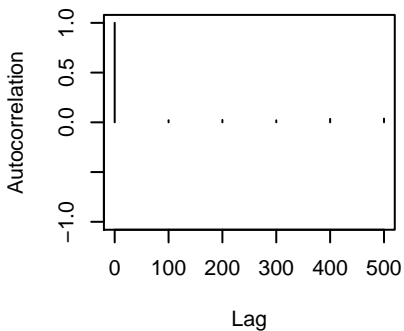
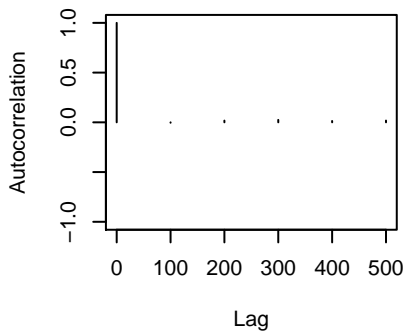
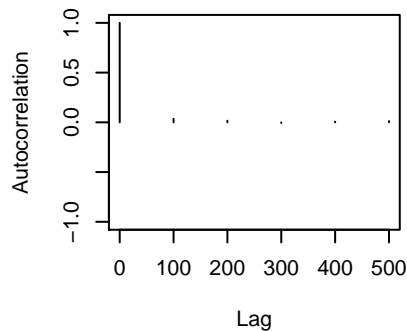
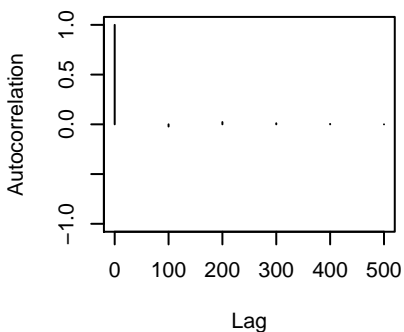
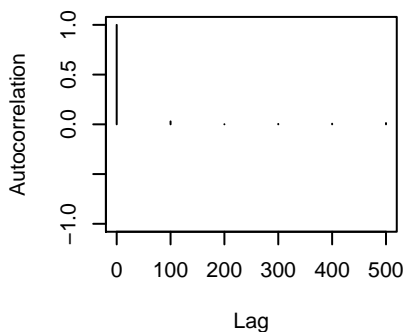
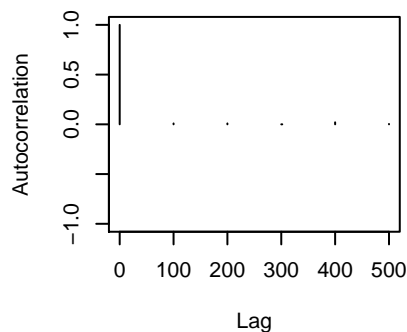
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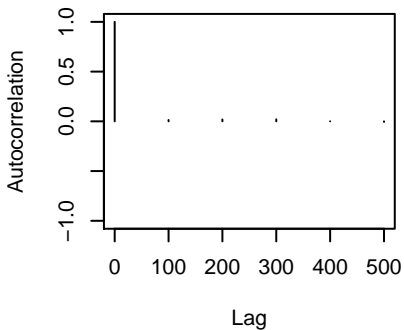
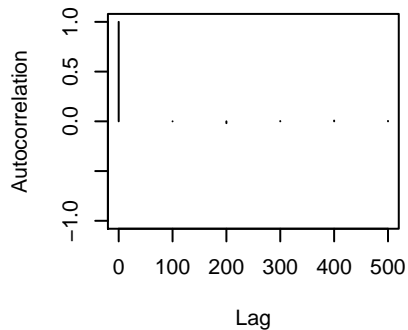
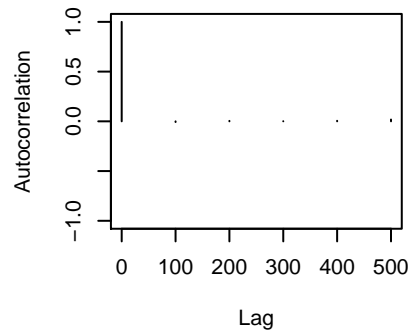
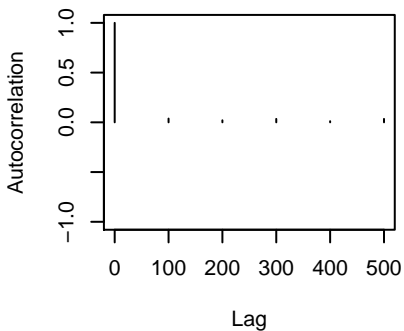
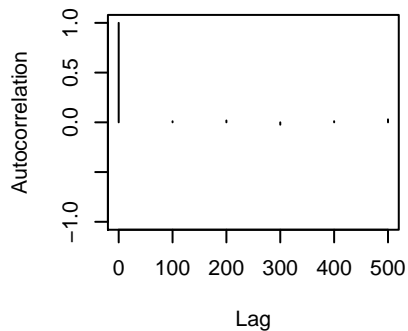
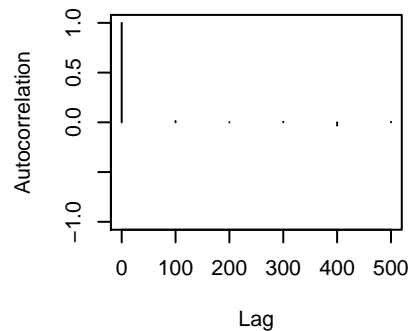
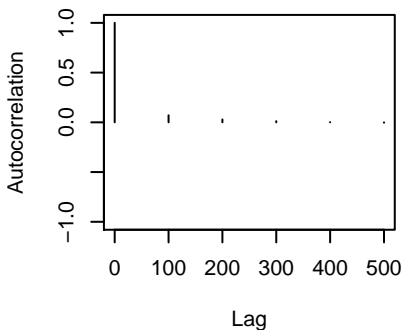
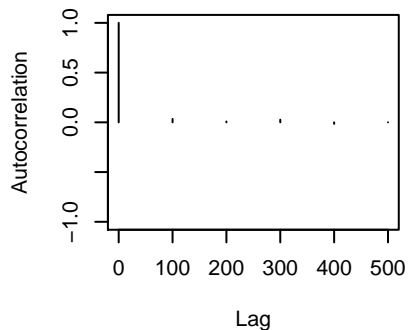
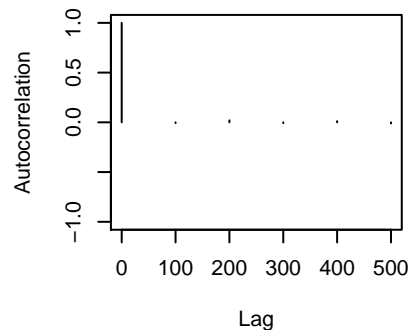
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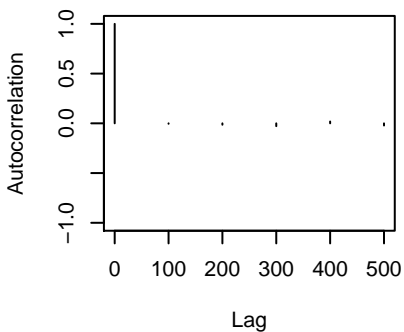
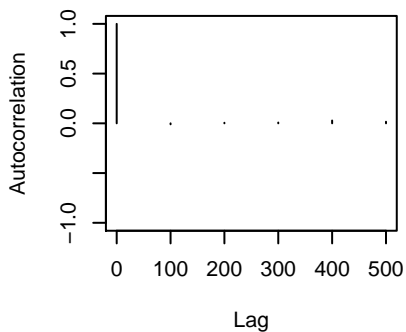
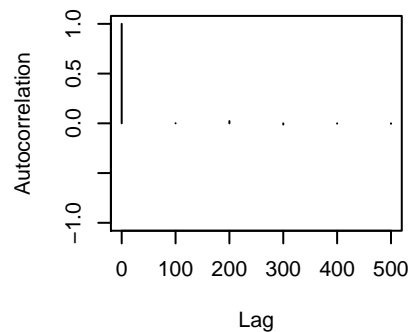
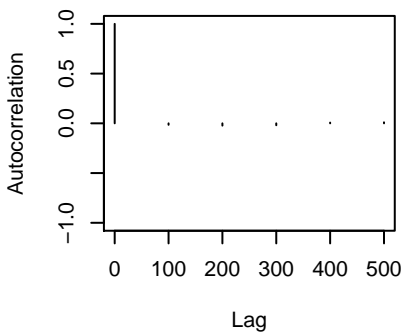
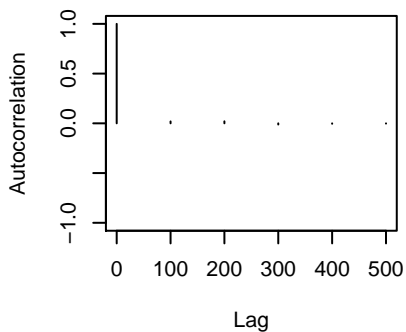
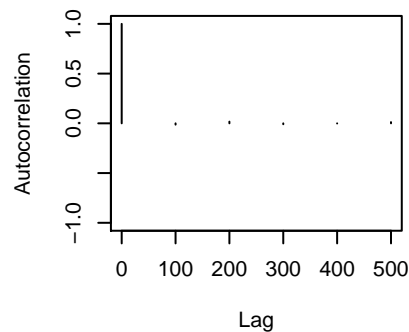
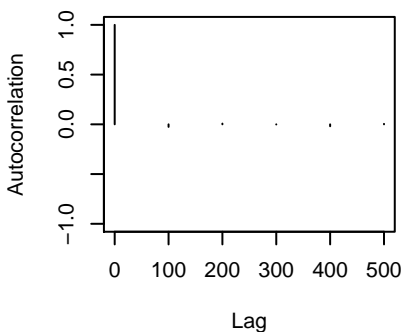
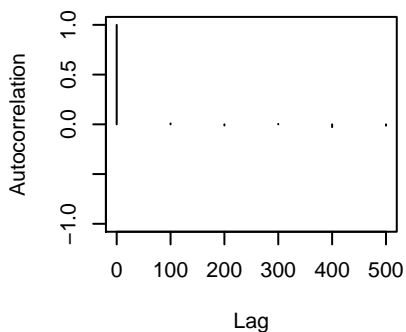
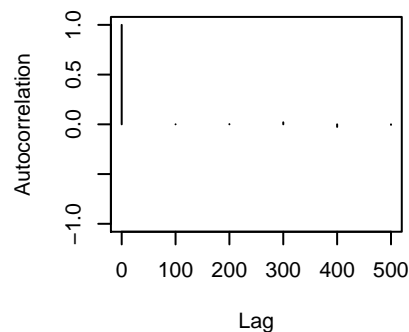
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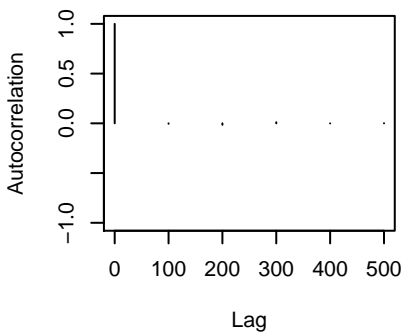
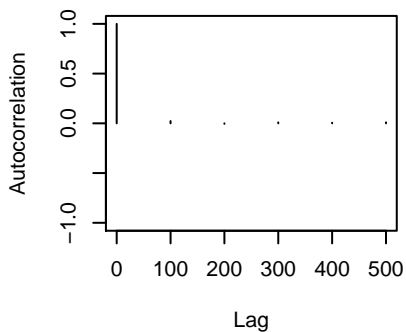
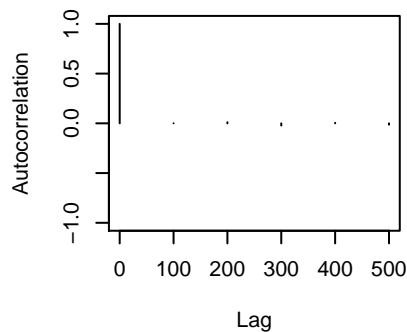
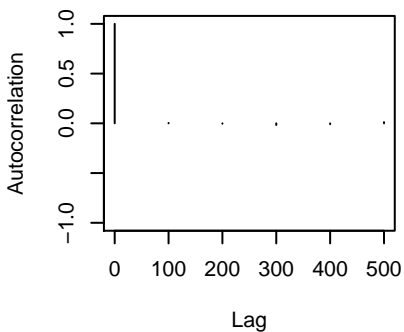
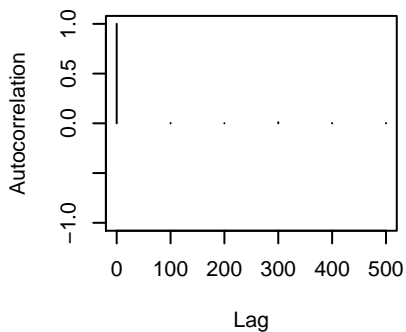
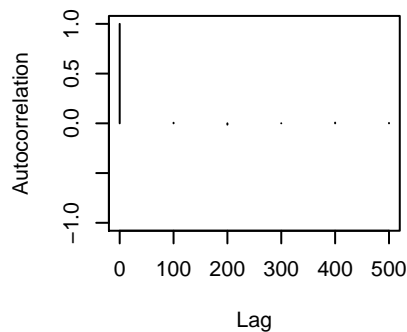
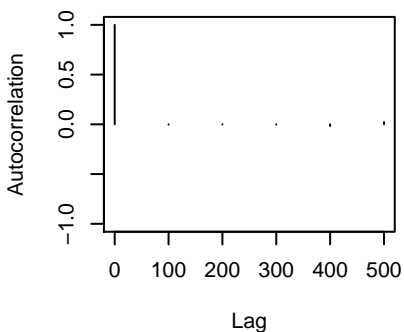
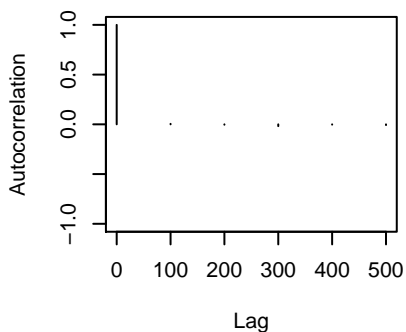
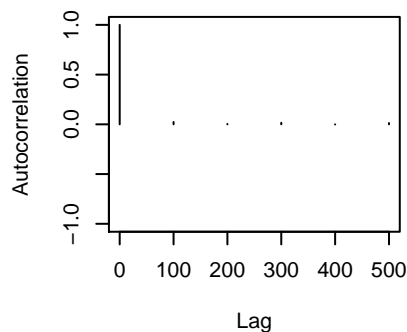
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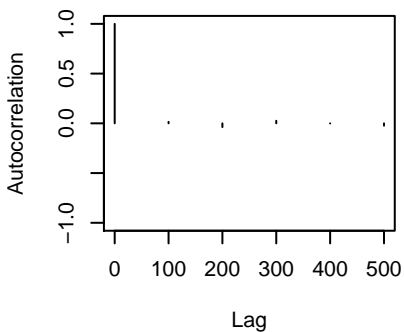
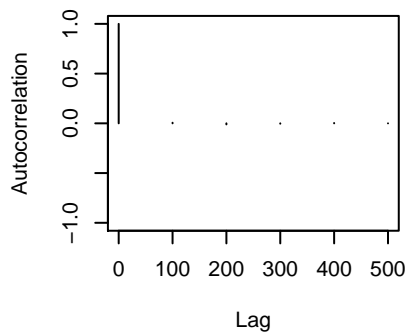
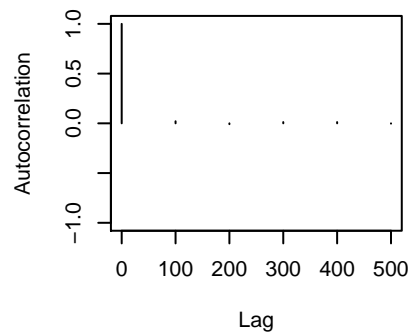
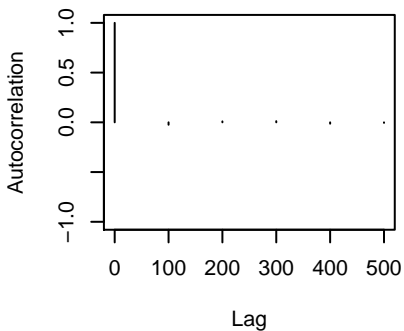
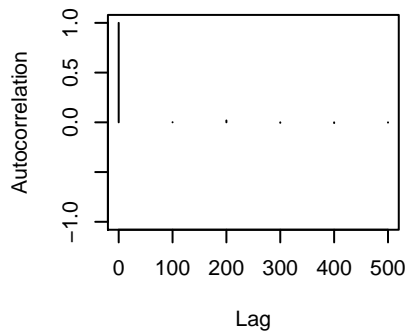
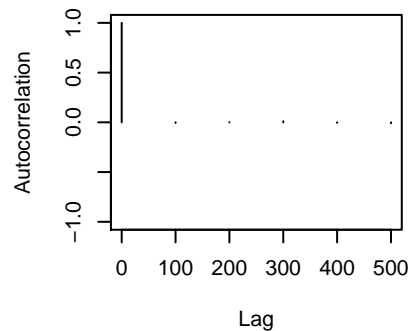
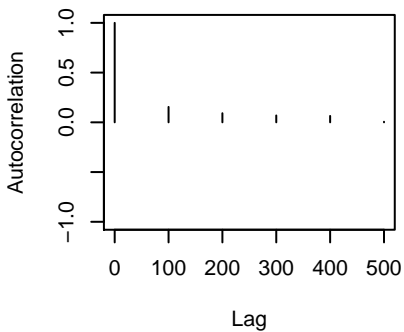
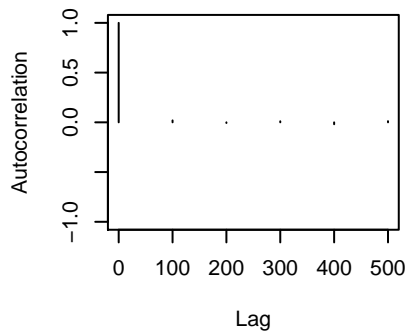
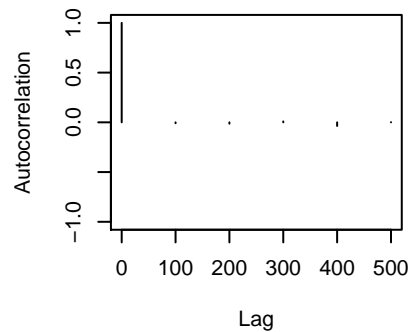


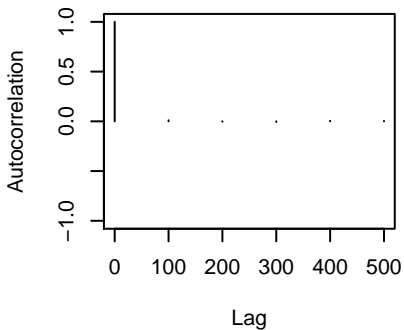
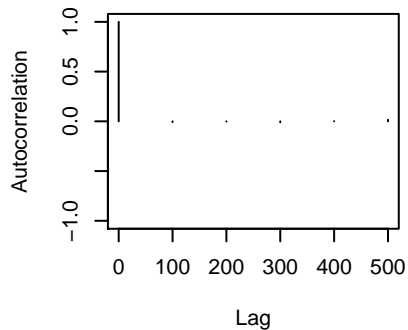
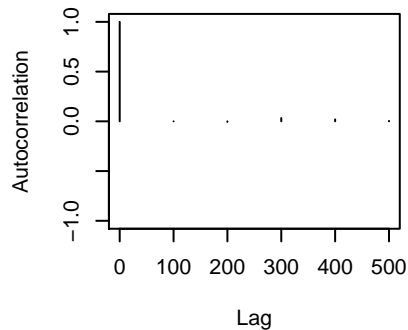
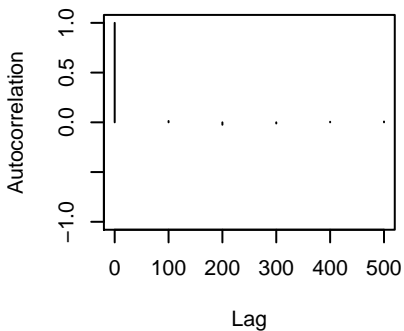
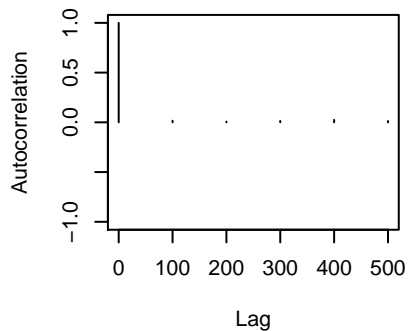
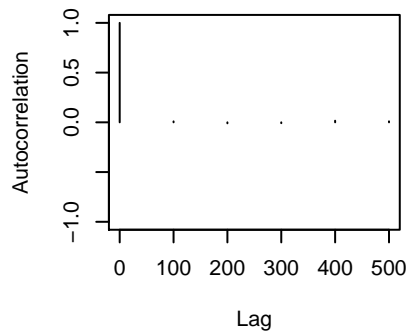
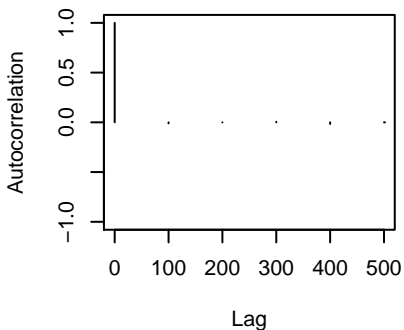
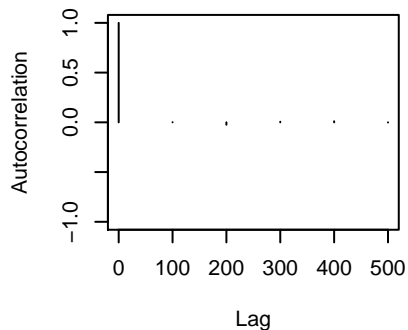
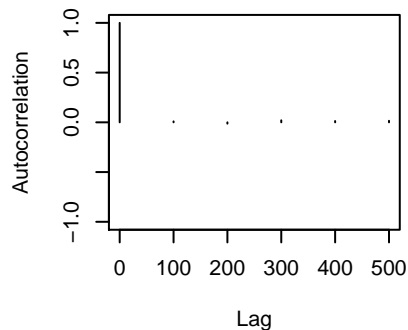
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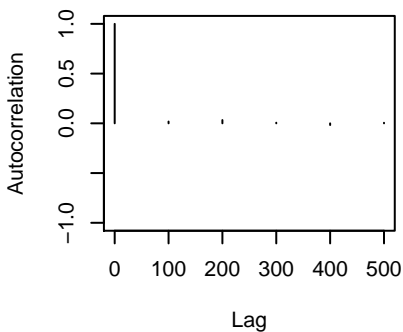
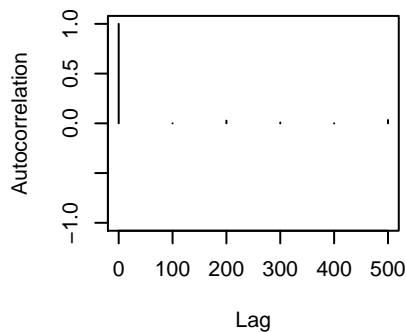
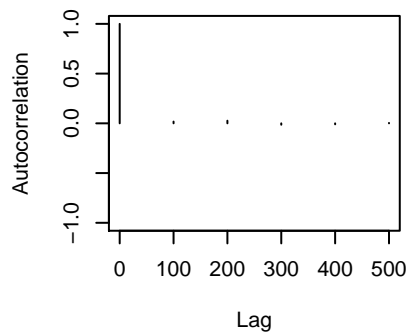
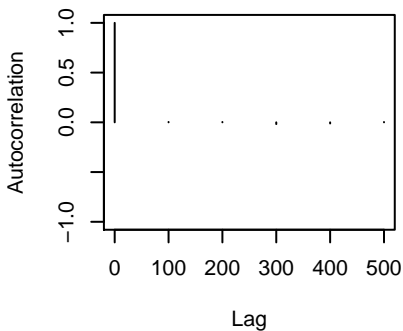
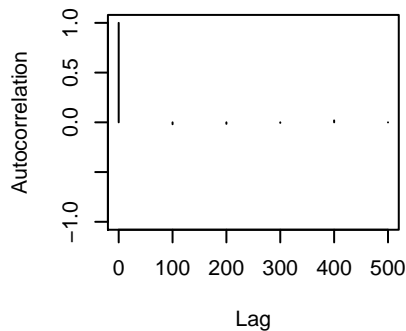
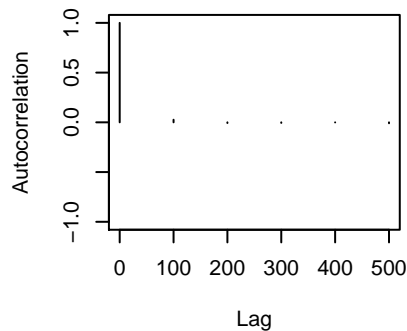
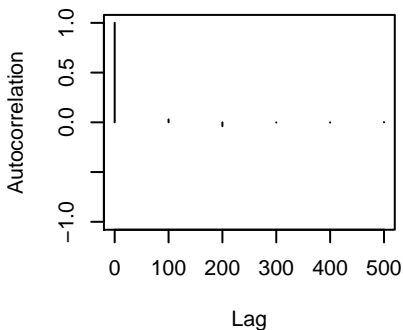
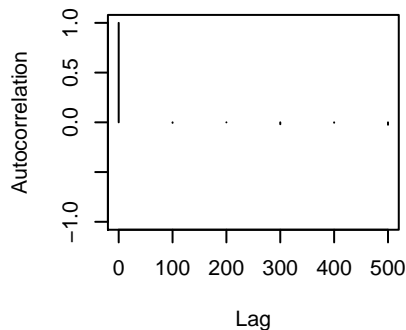
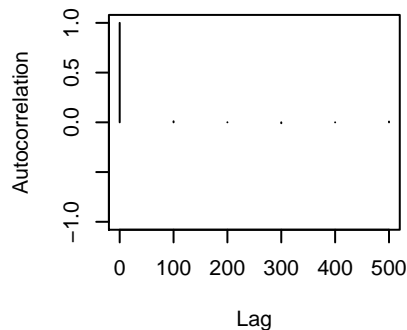
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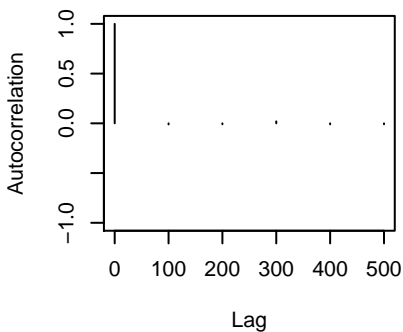
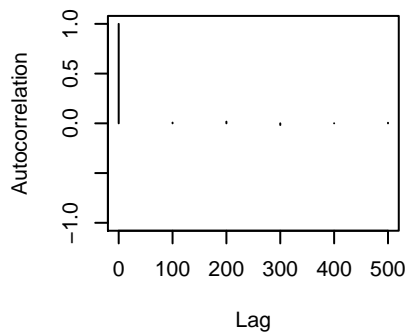
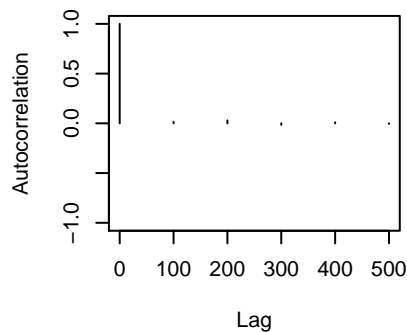
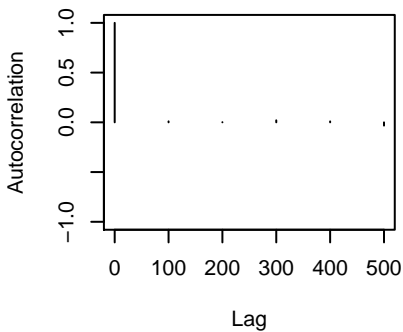
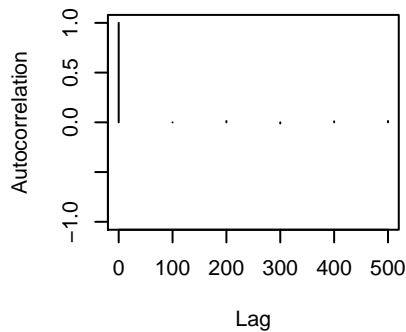
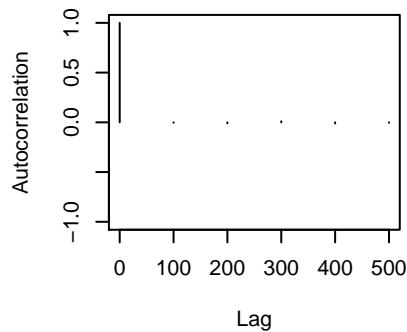
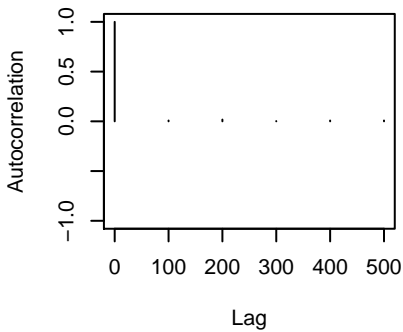
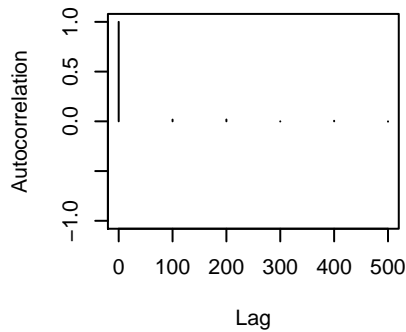
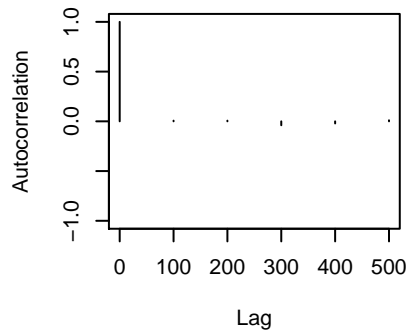
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**p[29,3]****p[30,3]****p[31,3]****p[32,3]****p[33,3]****p[34,3]****p[35,3]****p[36,3]****p[37,3]**

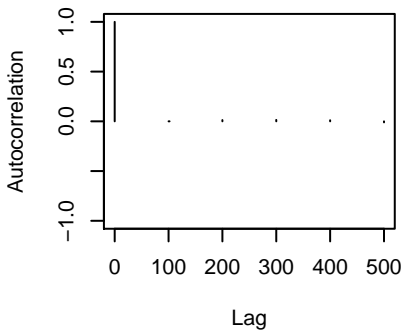
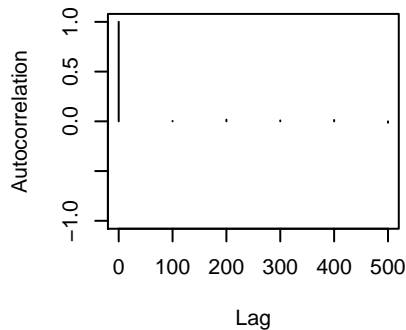
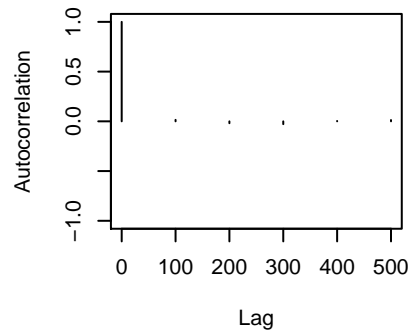
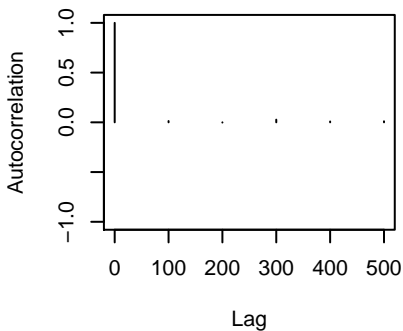
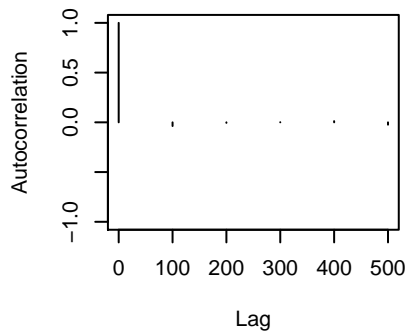
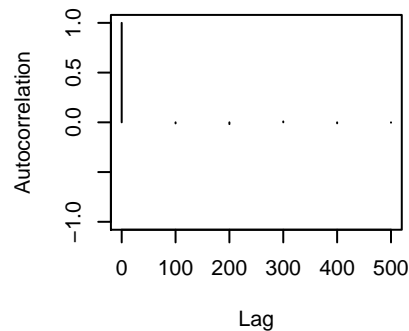
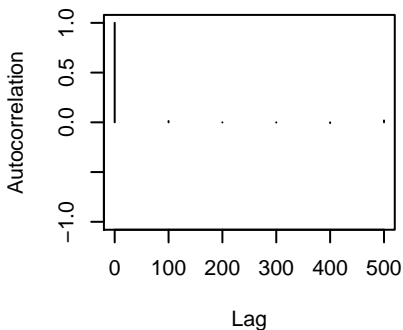
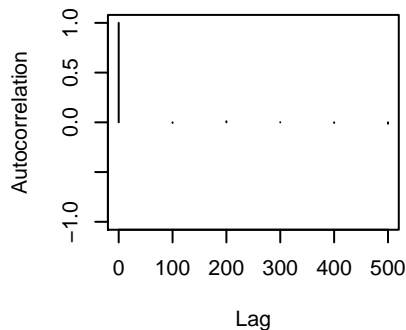
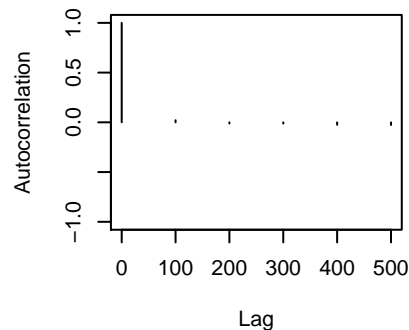
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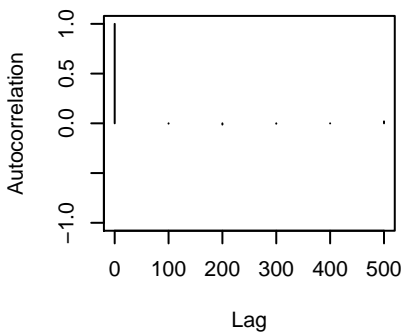
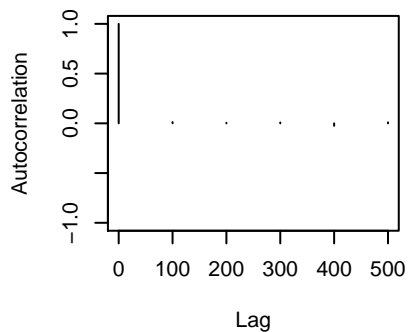
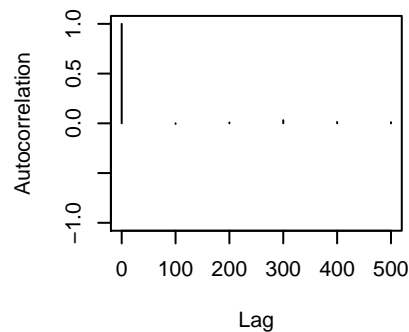
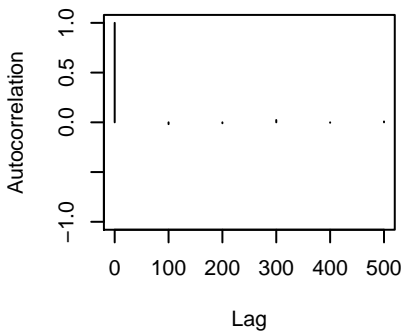
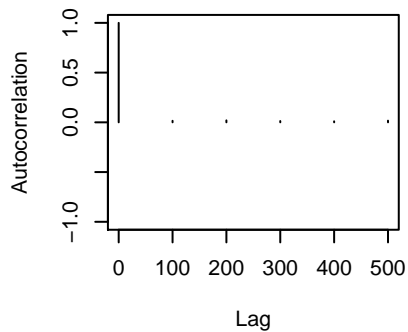
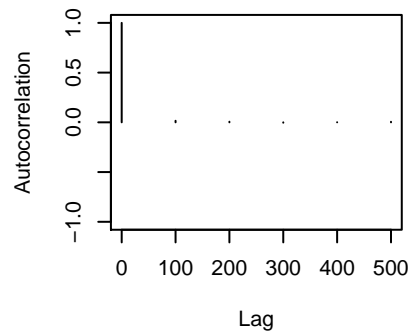
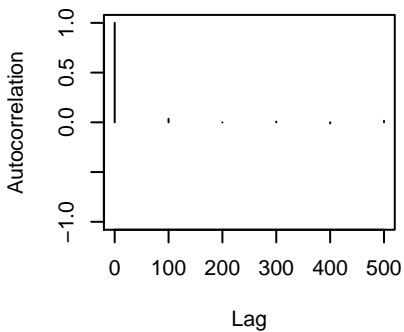
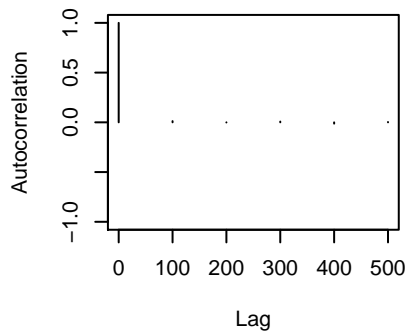
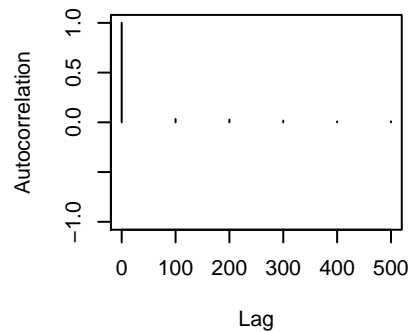
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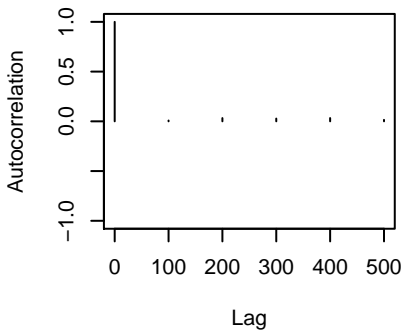
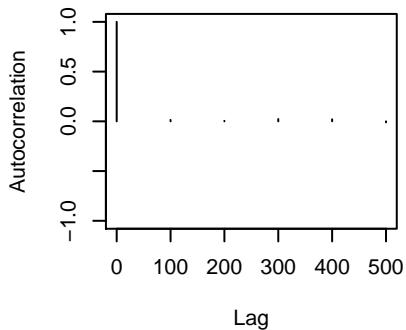
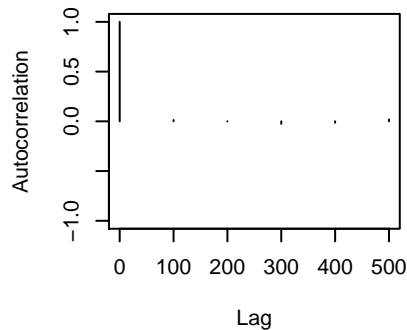
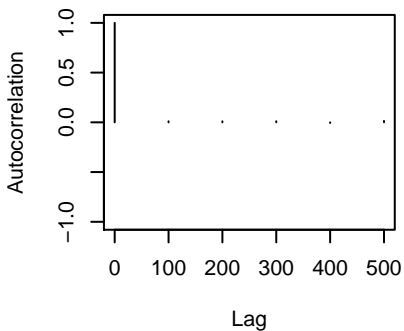
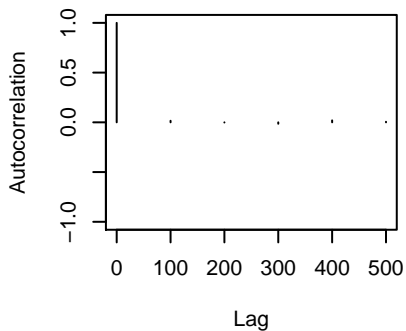
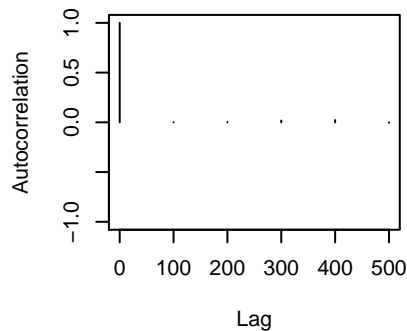
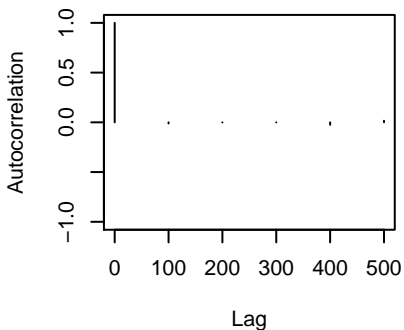
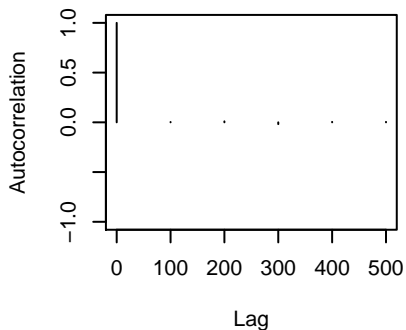
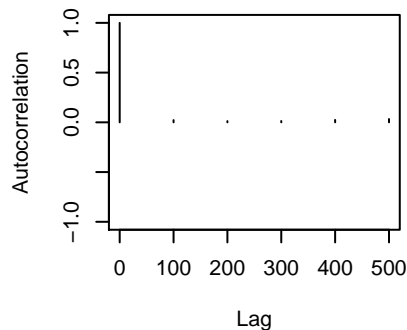
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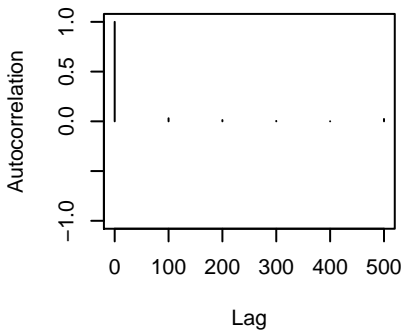
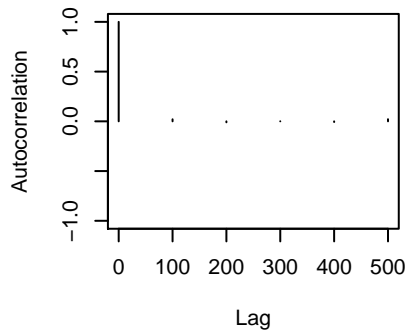
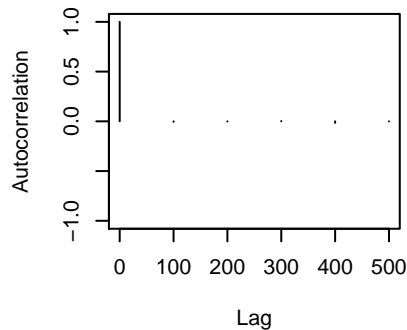
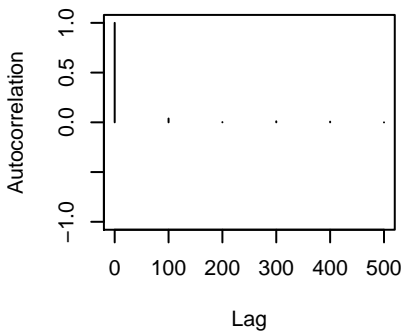
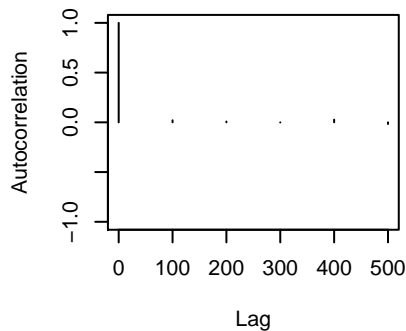
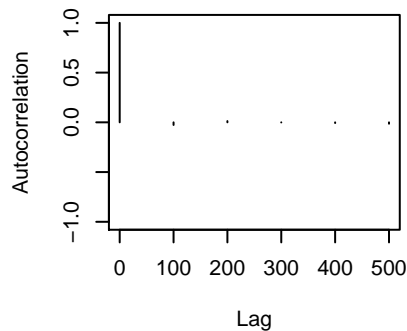
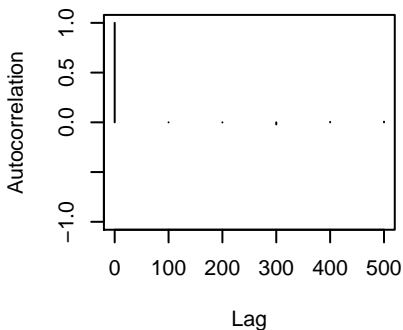
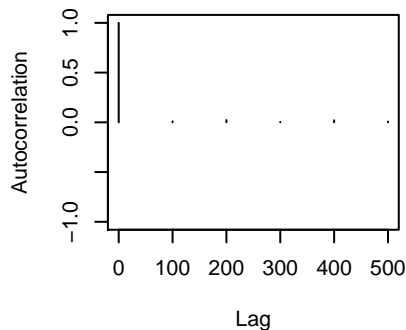
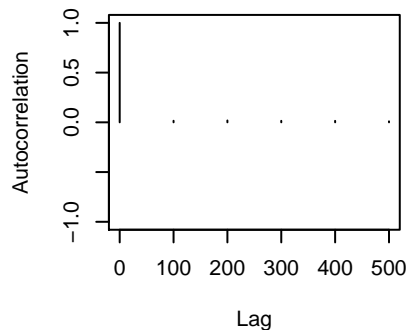
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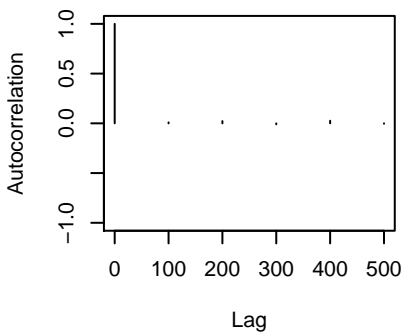
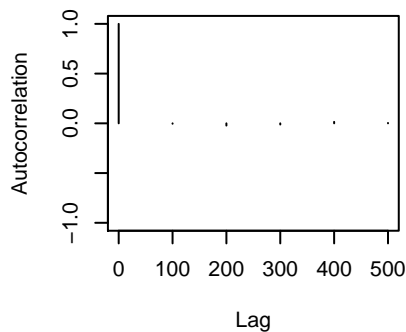
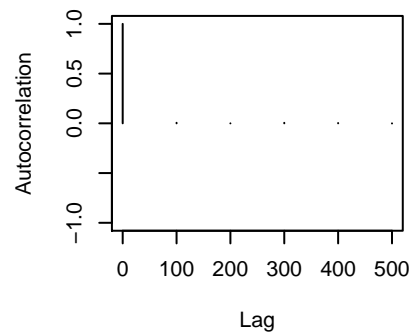
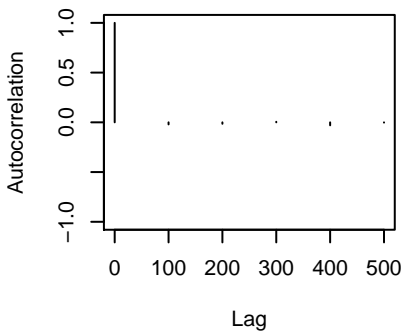
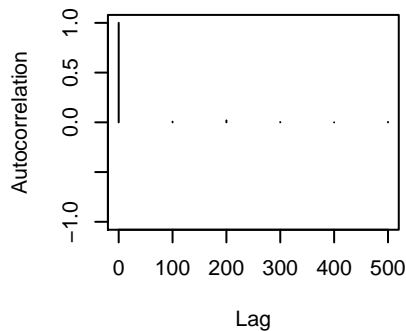
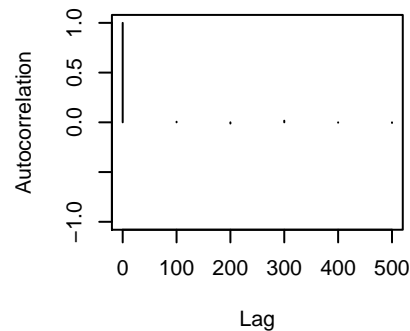
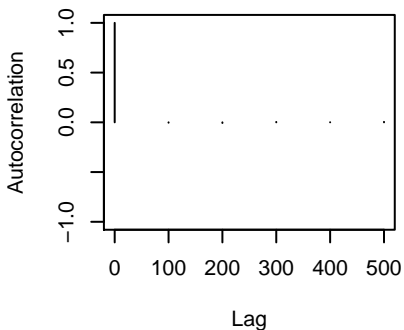
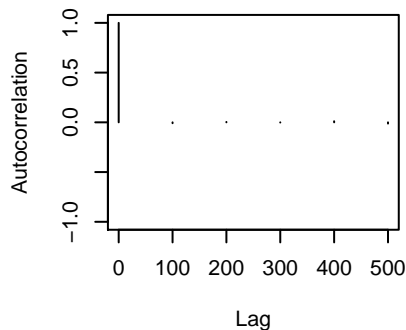
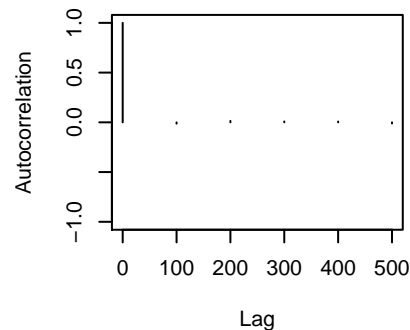


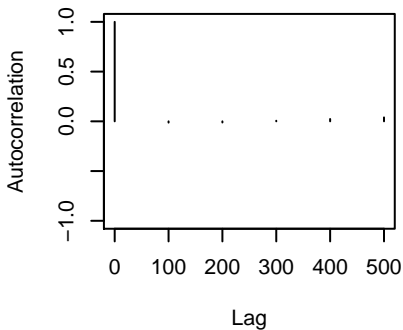
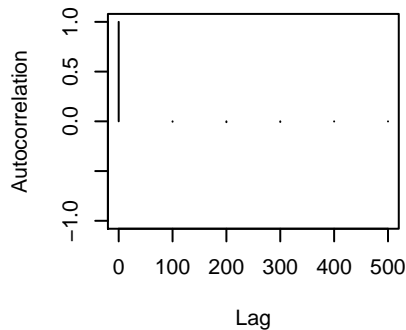
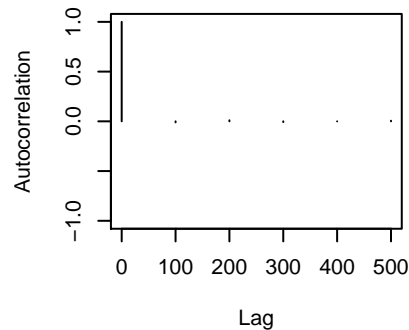
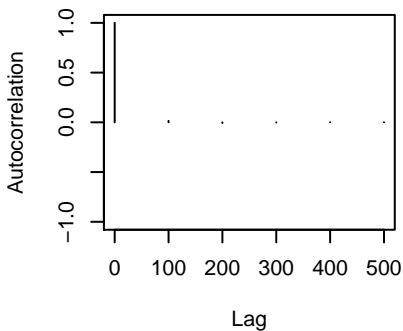
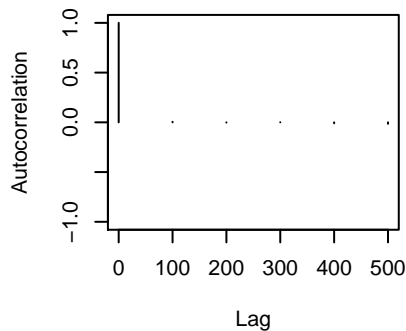
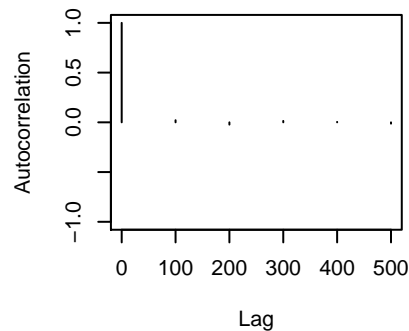
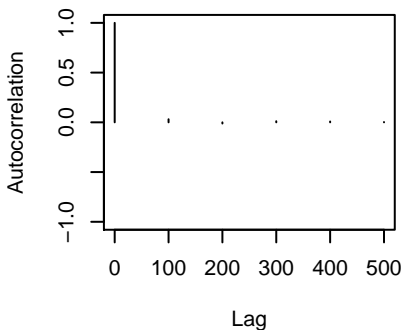
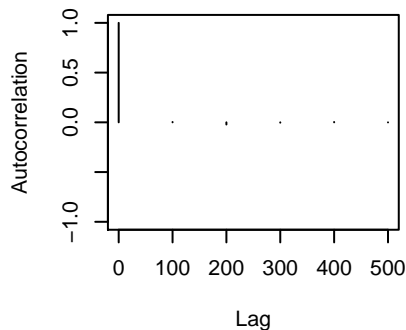
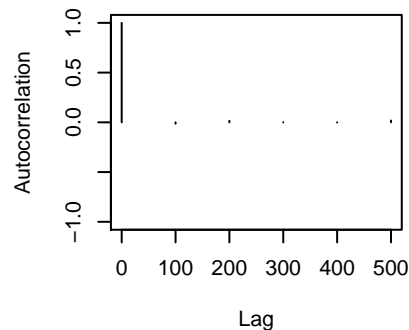
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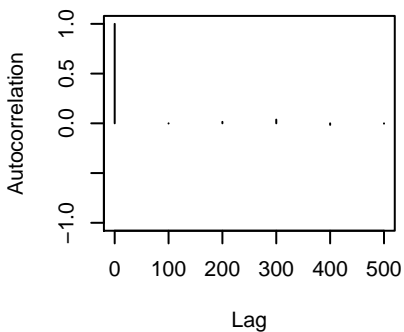
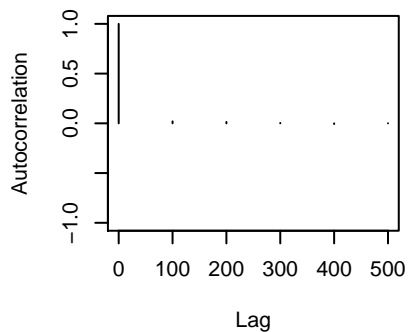
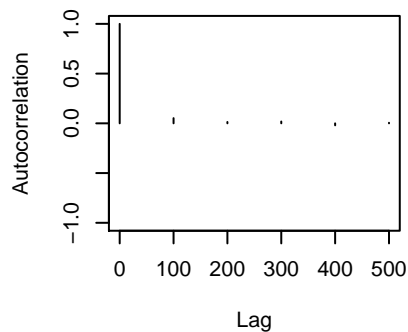
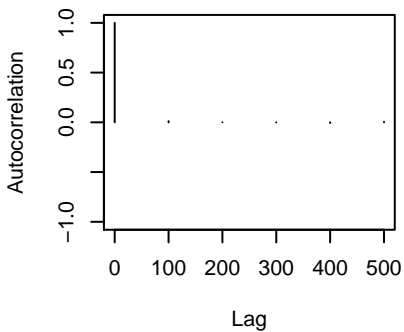
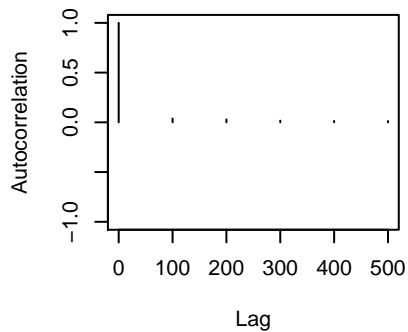
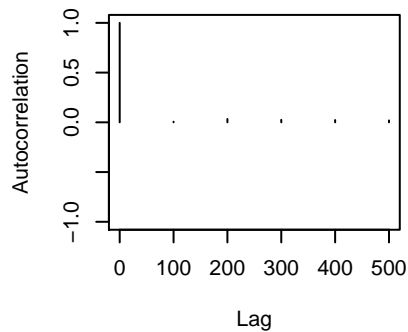
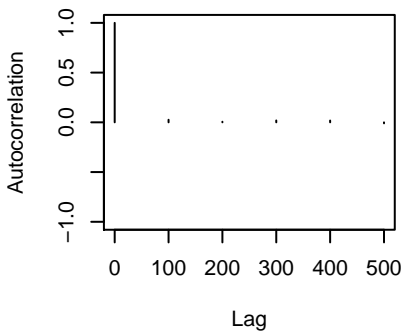
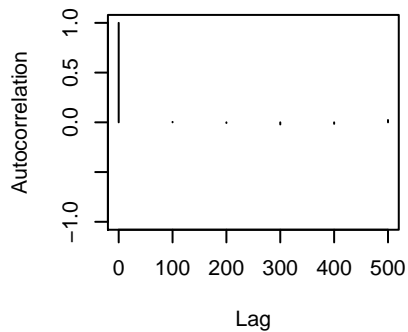
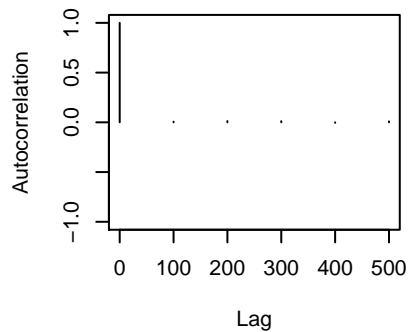
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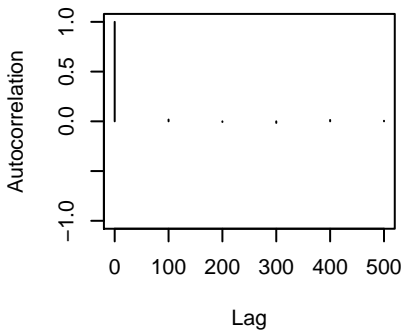
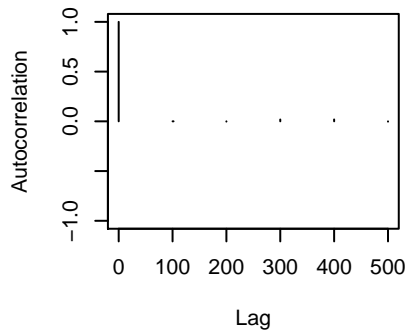
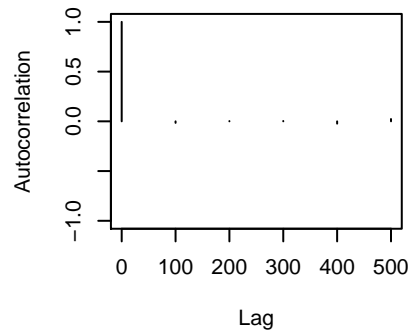
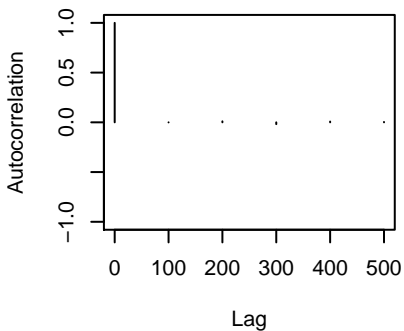
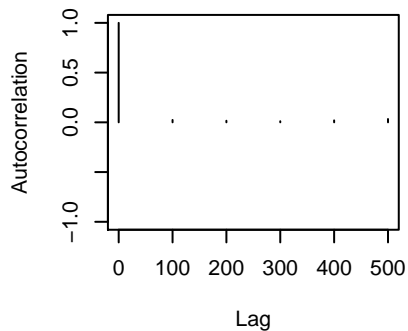
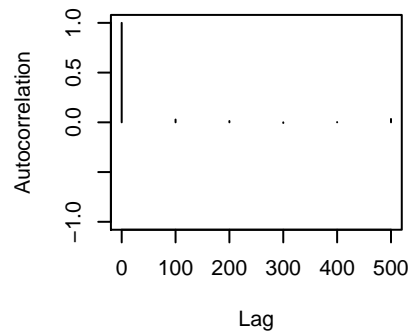
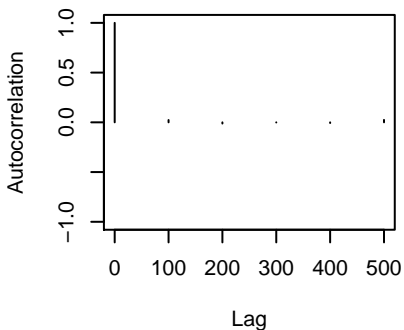
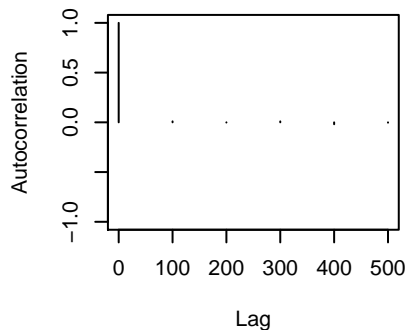
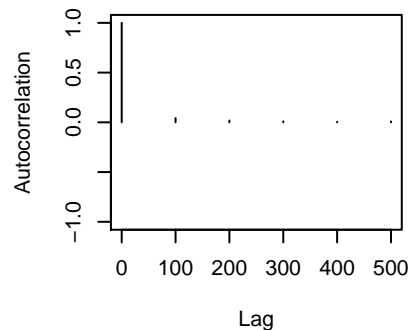
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**q[14,2]****q[15,2]****q[16,2]****q[17,2]****q[18,2]****q[19,2]****q[20,2]****q[21,2]****q[22,2]**

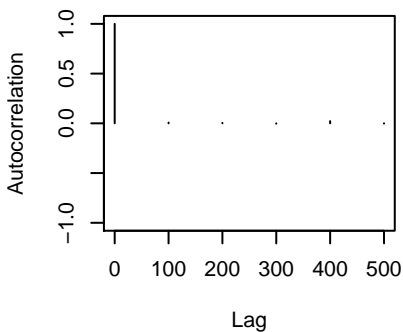
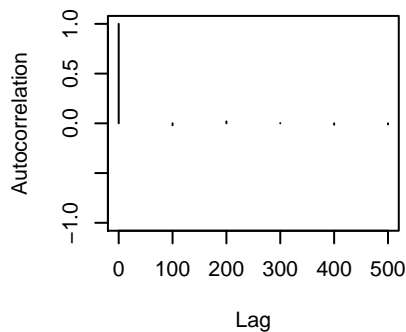
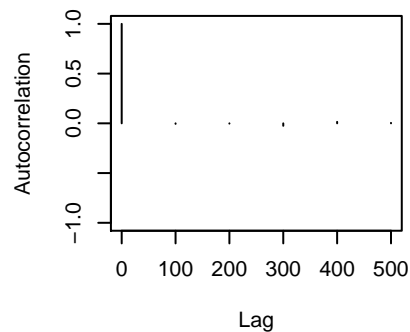
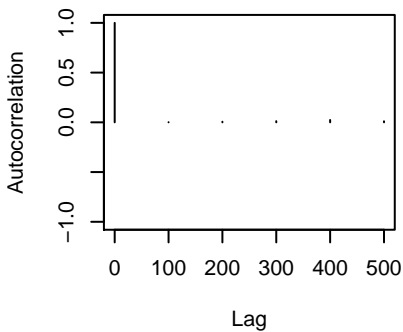
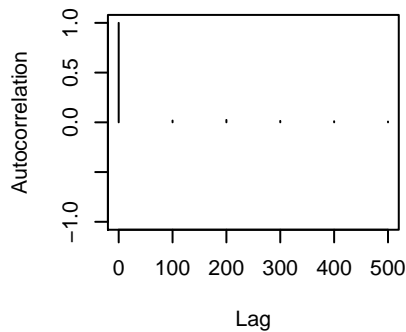
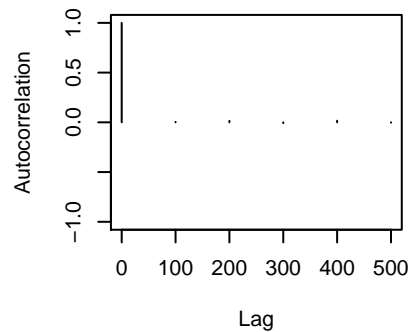
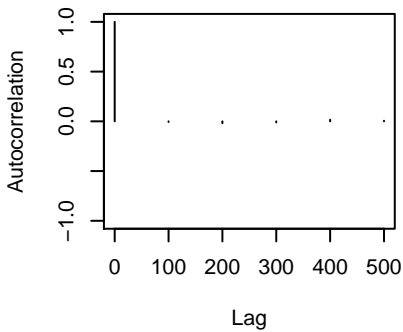
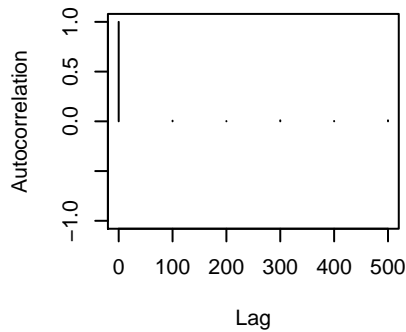
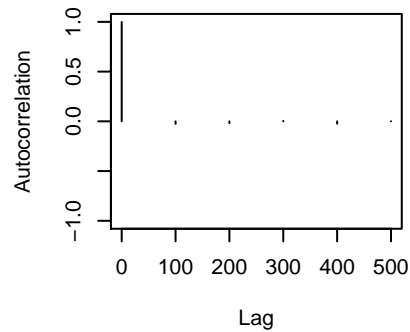
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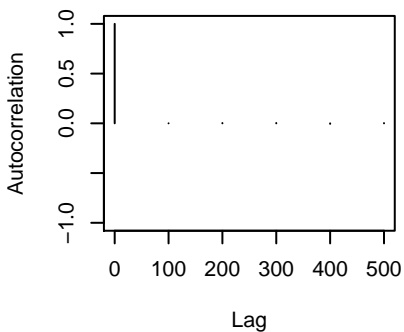
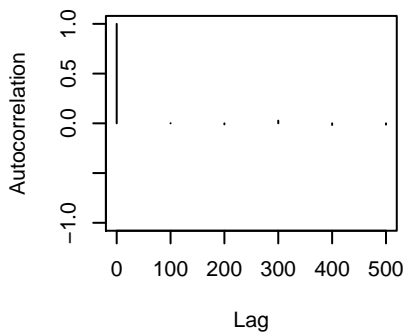
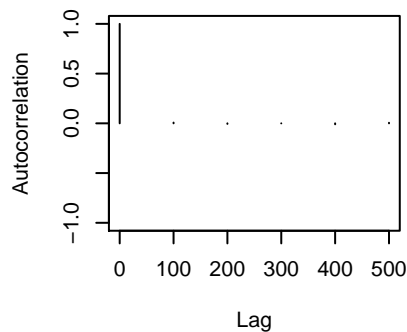
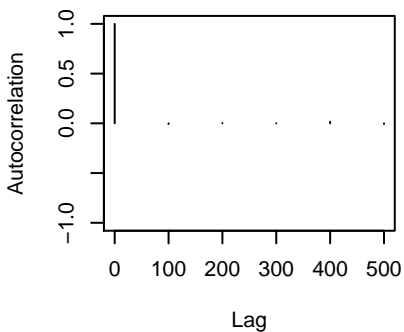
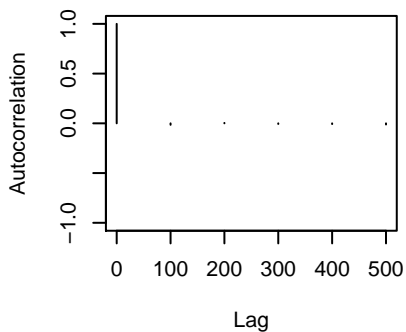
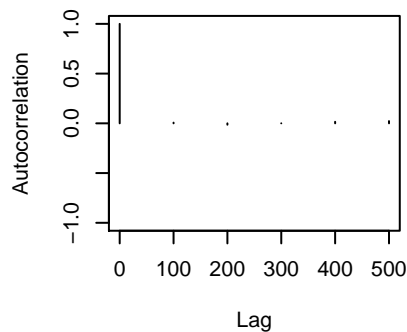
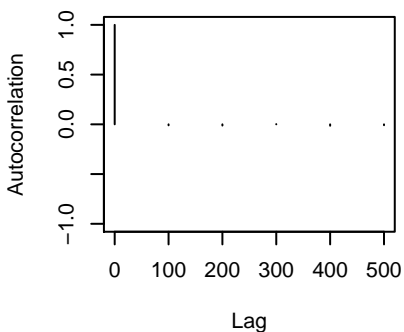
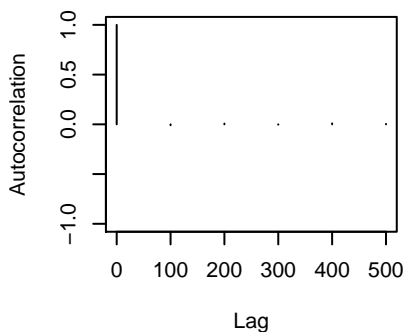
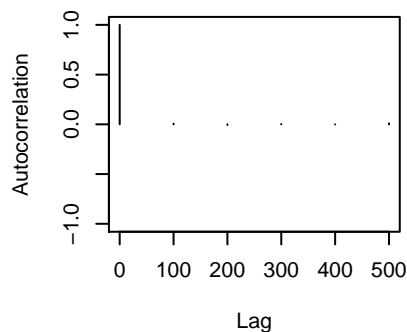
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**q[41,2]****q[1,3]****q[2,3]****q[3,3]****q[4,3]****q[5,3]****q[6,3]****q[7,3]****q[8,3]**

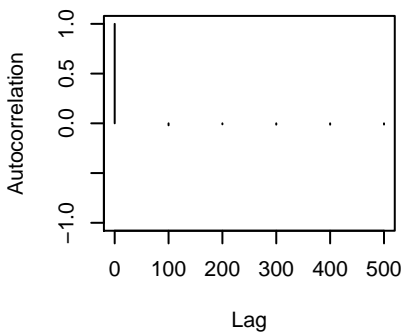
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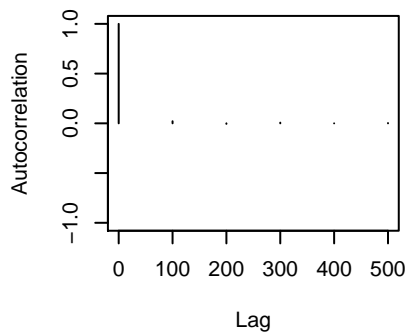
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**q[27,3]****q[28,3]****q[29,3]****q[30,3]****q[31,3]****q[32,3]****q[33,3]****q[34,3]****q[35,3]**

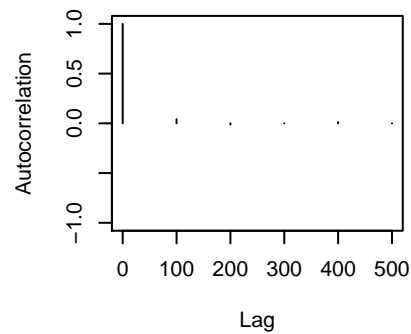
**q[36,3]**



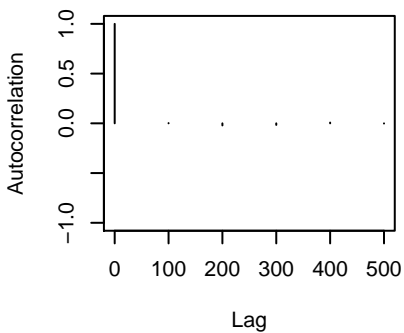
**q[37,3]**



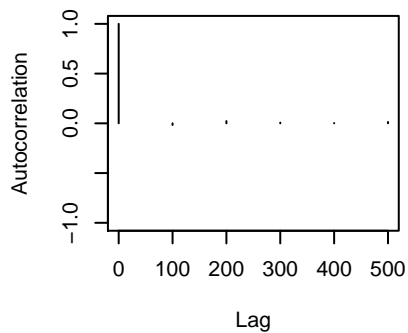
**q[38,3]**



**q[39,3]**



**q[40,3]**



**q[41,3]**

