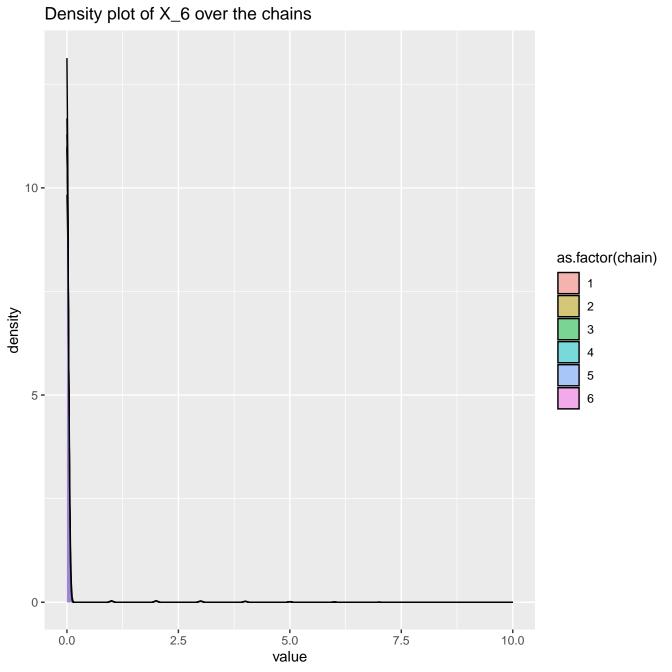
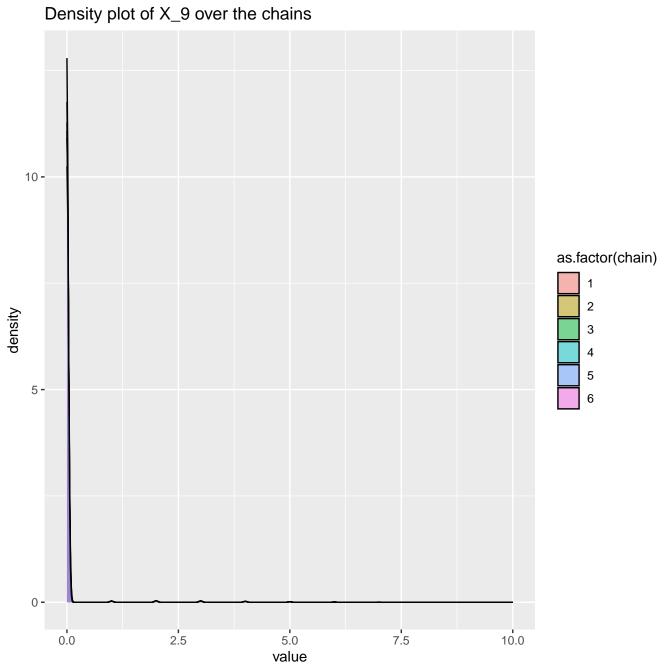


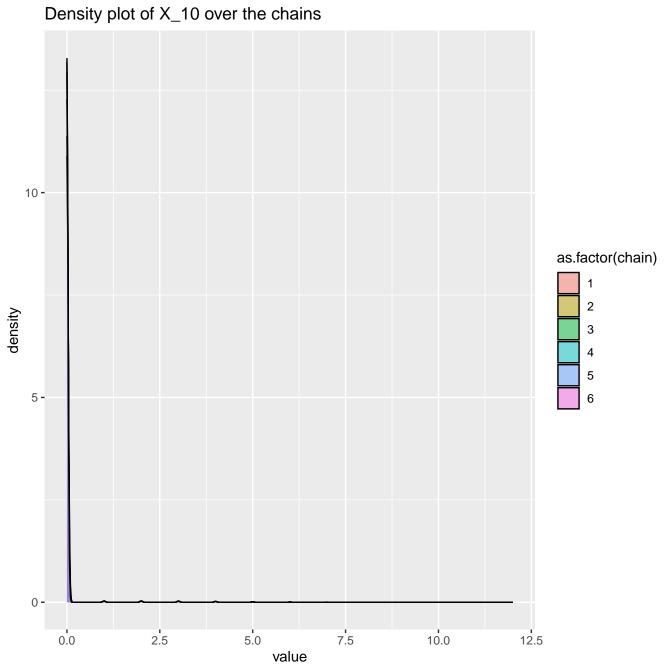
Density plot of X\_5 over the chains 12 -9 as.factor(chain) 2 density 3 5 6 3 -0 -3 0 9 value



Density plot of X\_7 over the chains 12 **-**9 as.factor(chain) 2 density 3 5 6 3 -0 -3 0 9 value

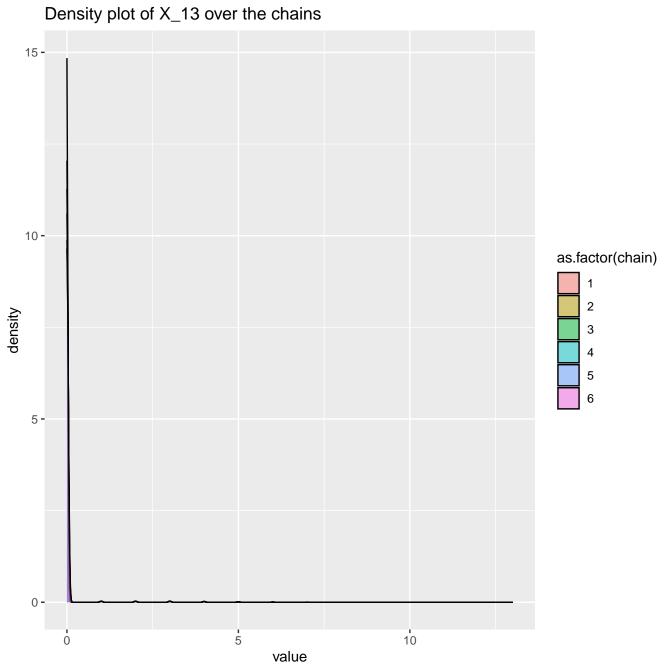
Density plot of X\_8 over the chains 12 -9 as.factor(chain) 2 density 9 3 5 6 3 -0 -3 0 9 value



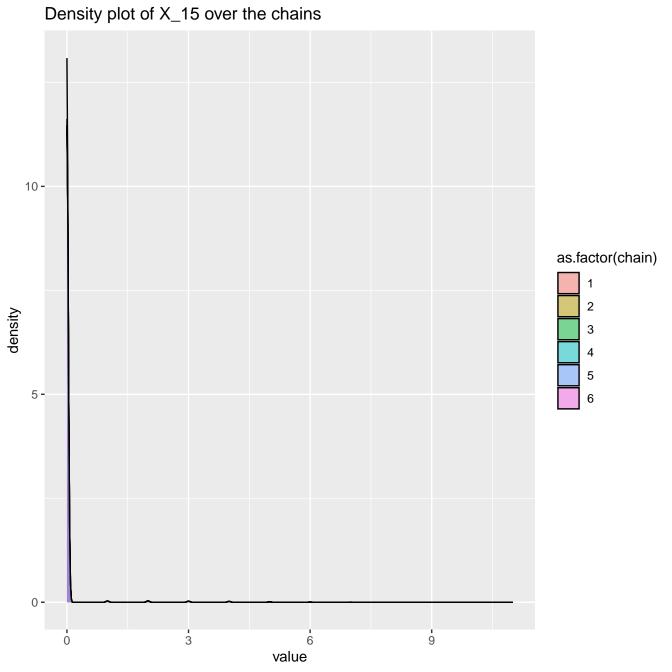


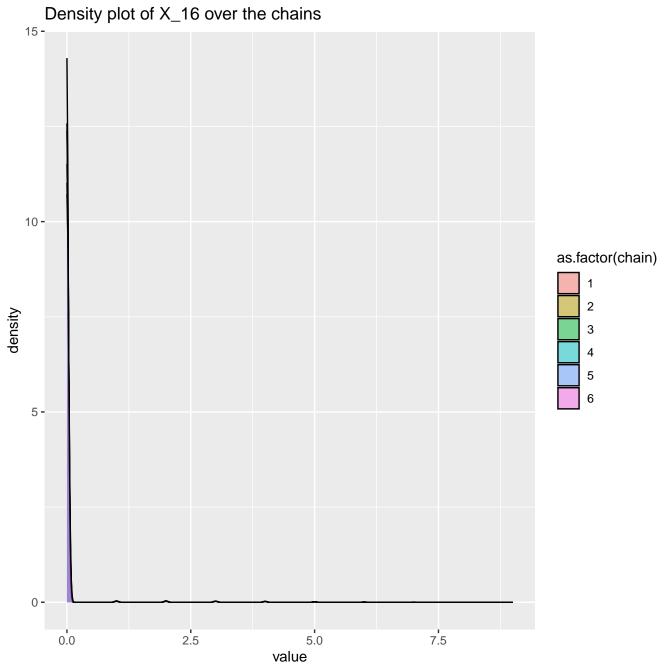
Density plot of X\_11 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 **-**1 2 density 3 5.0 -5 6 2.5 **-**0.0 -0 3 9 value

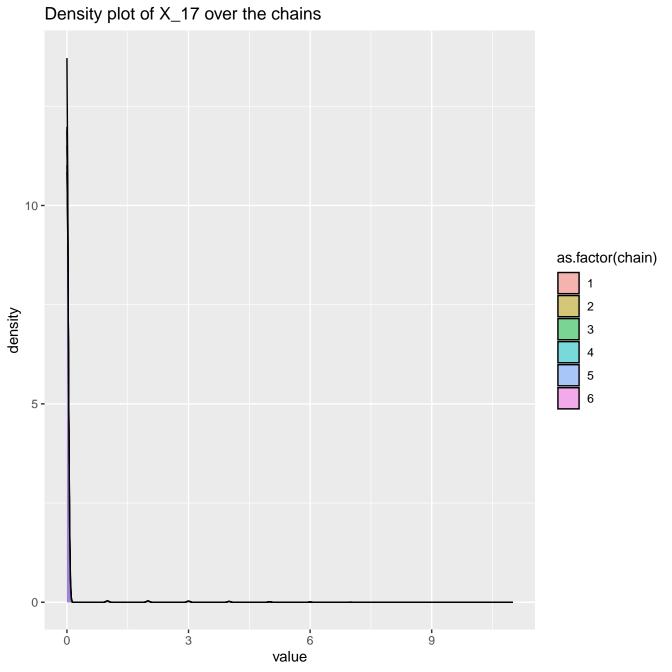
Density plot of X\_12 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 **-**1 2 density 3 5.0 **-**5 6 2.5 -0.0 -2.5 0.0 5.0 7.5 10.0 value

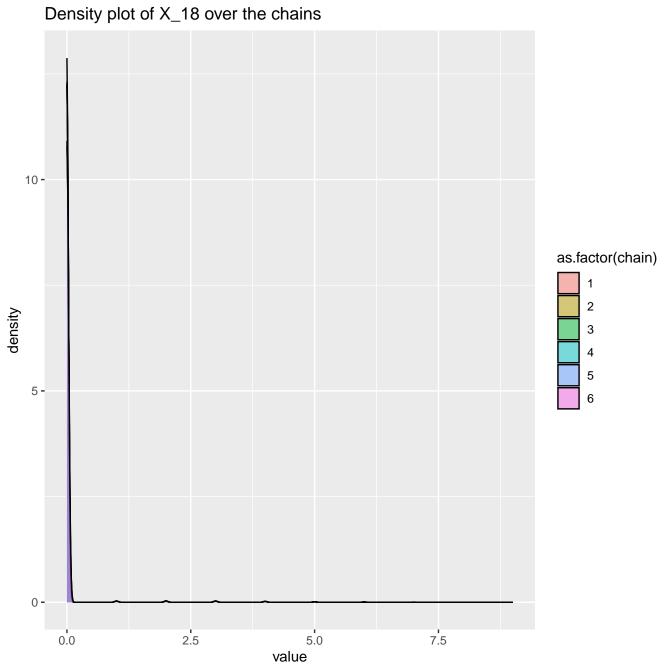


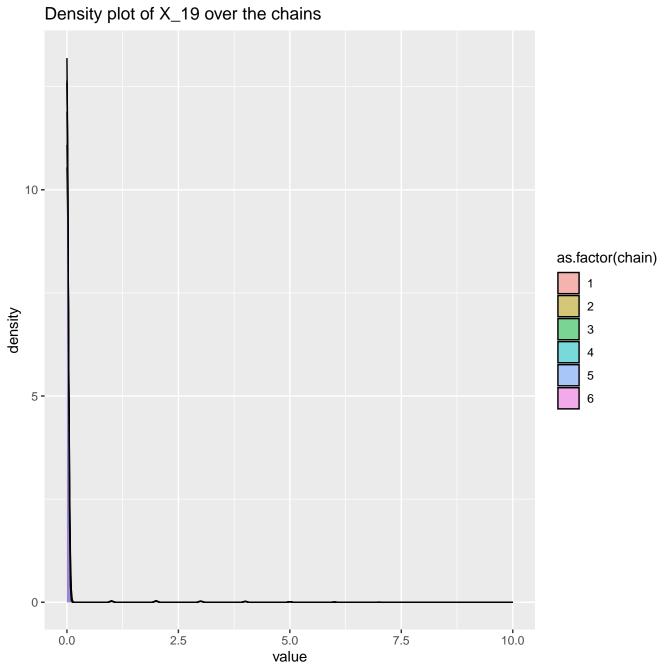
Density plot of X\_14 over the chains 12**-**9 as.factor(chain) 2 density 3 5 6 3 -0 -3 0 9 value

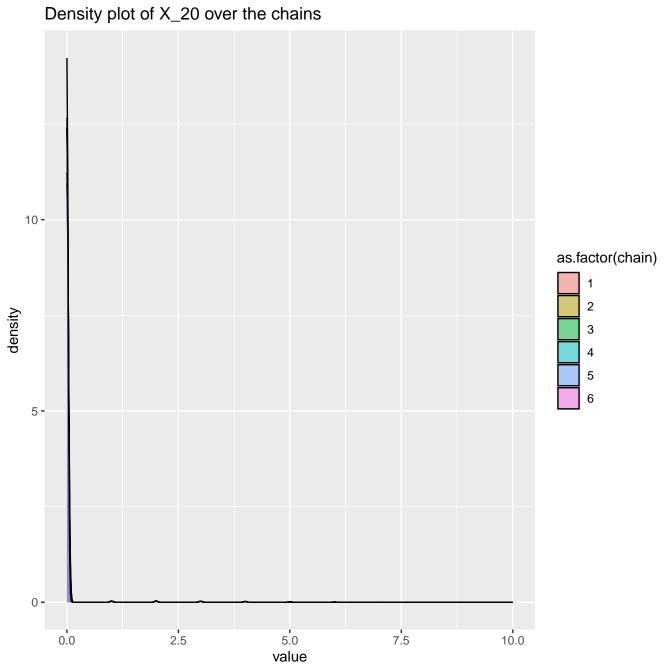


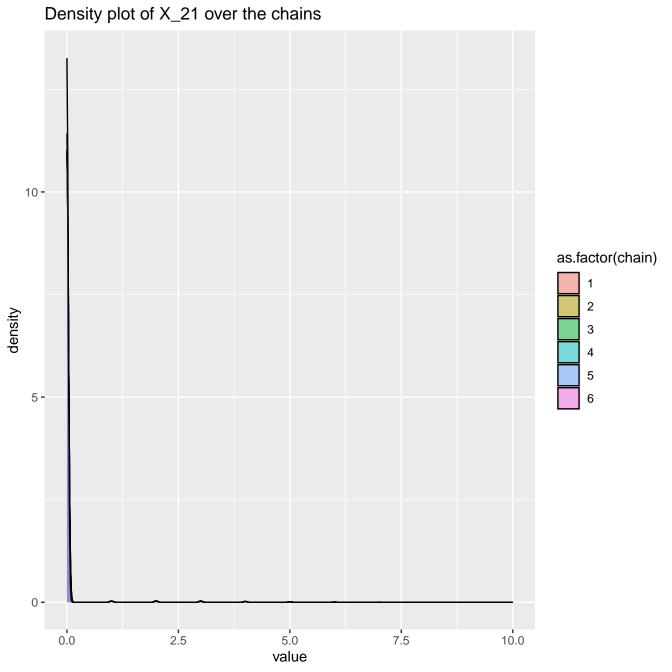


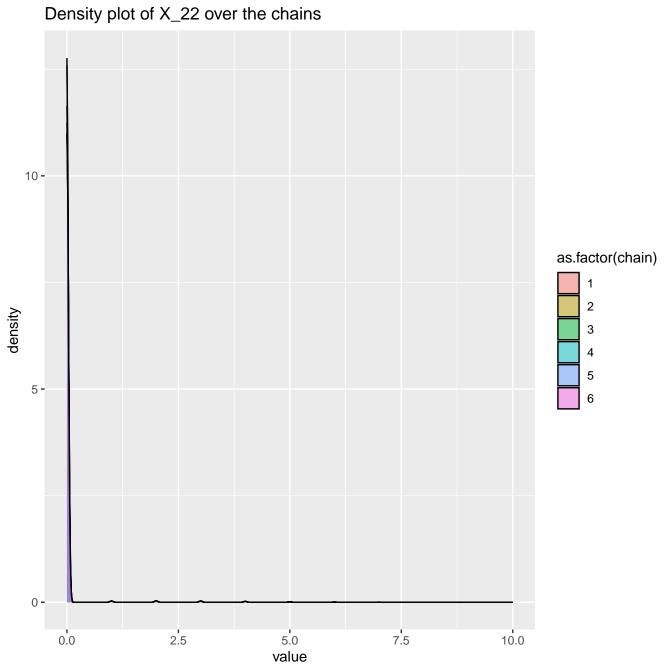


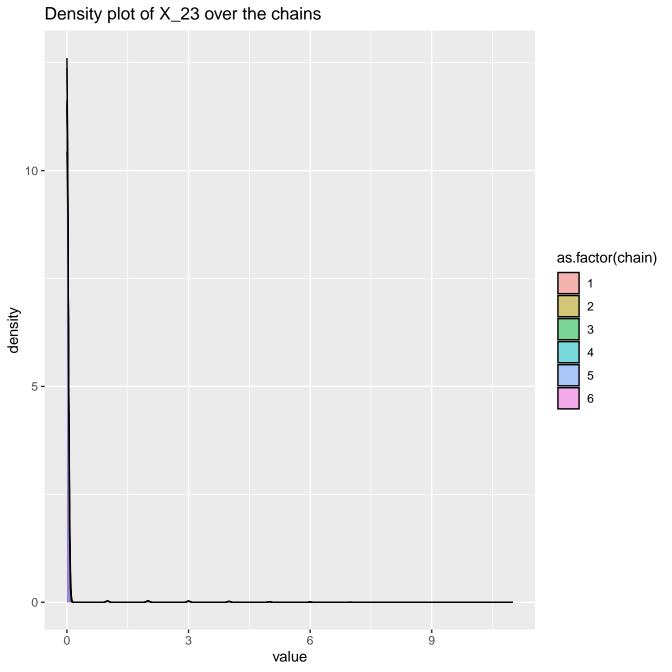


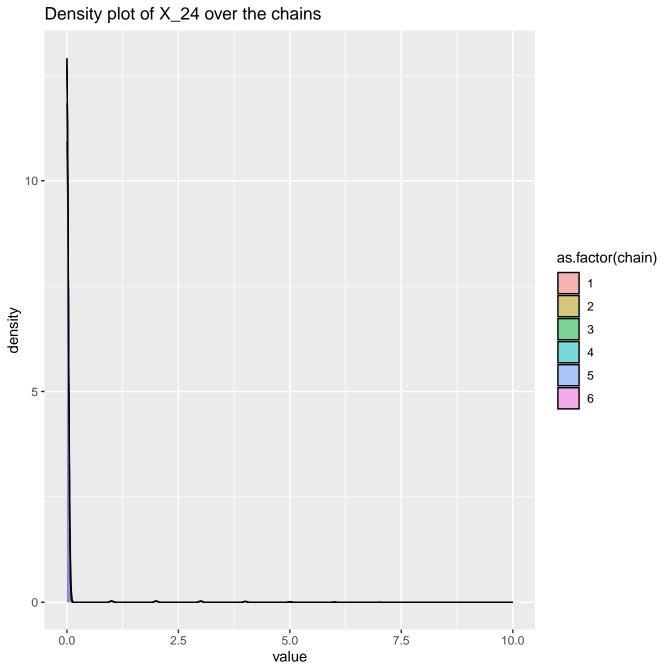


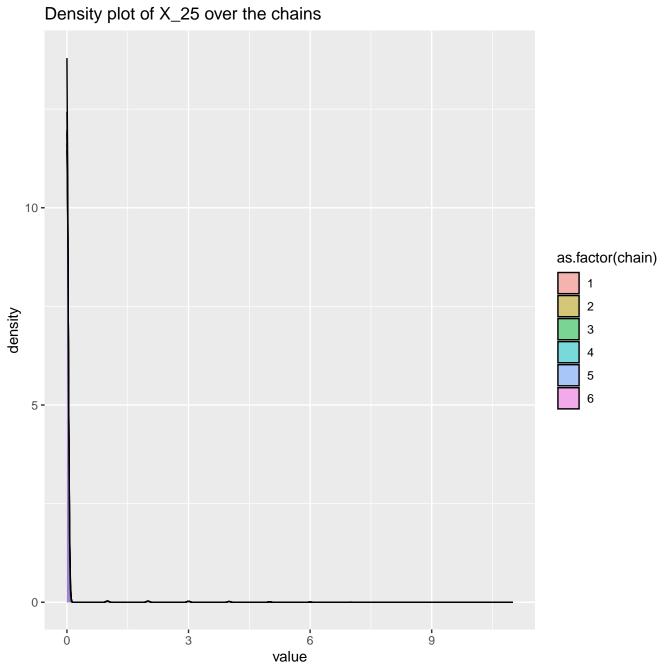


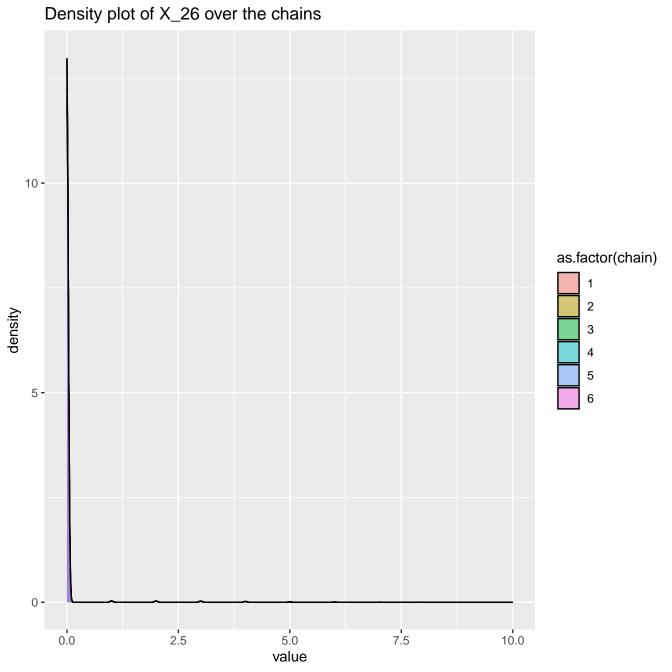


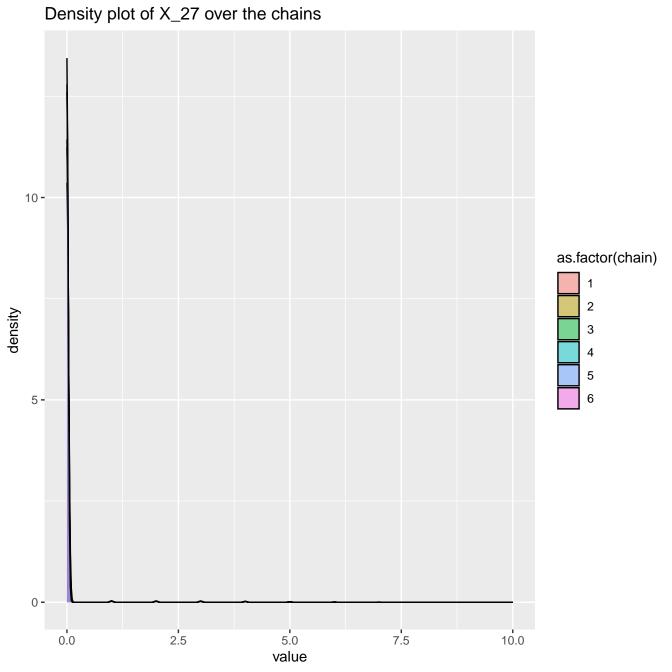


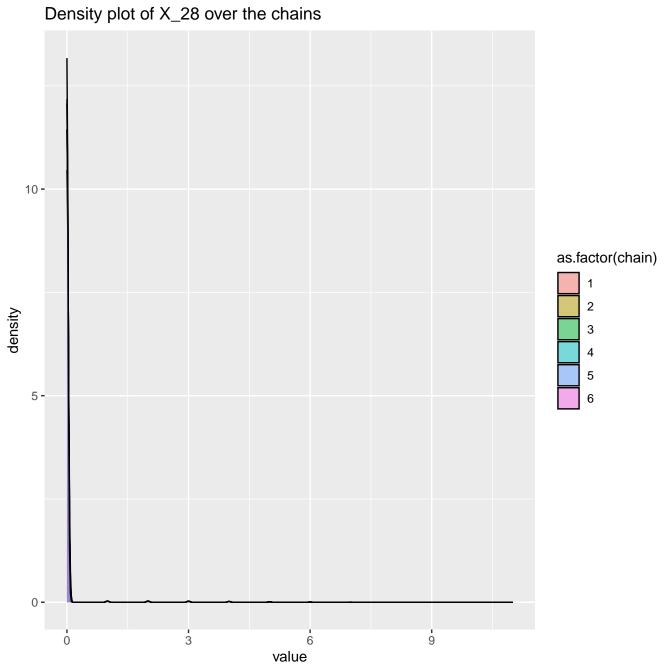


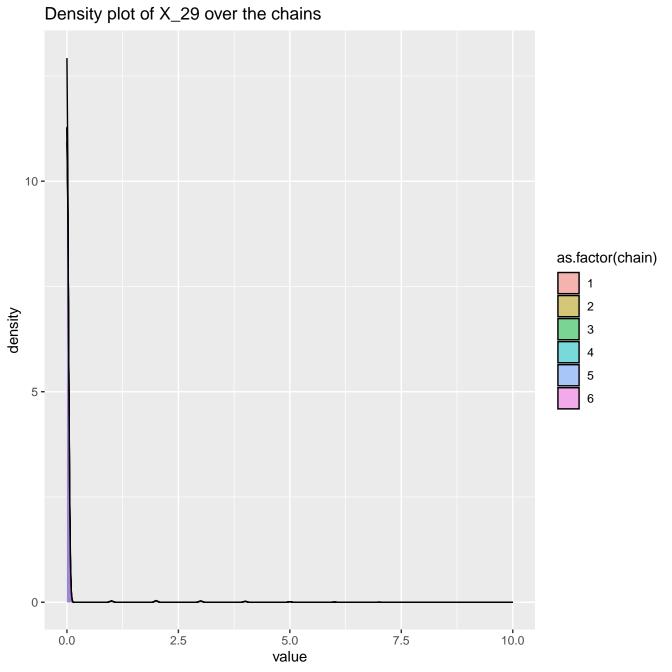


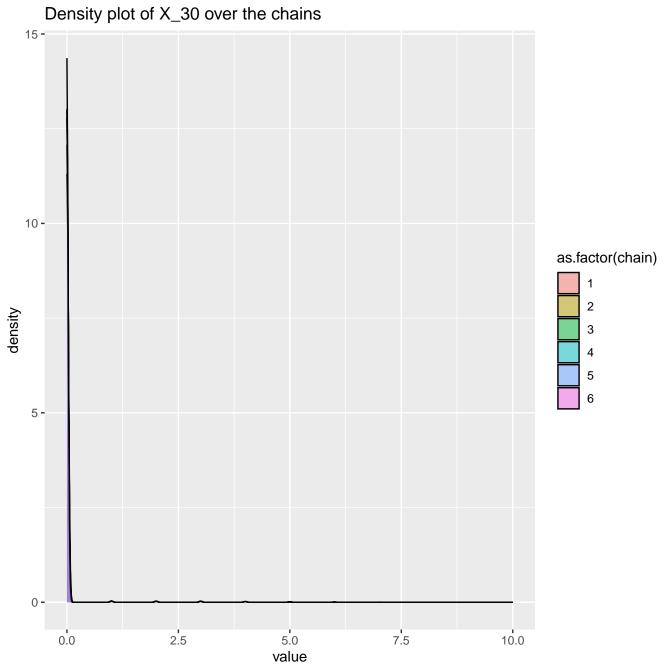


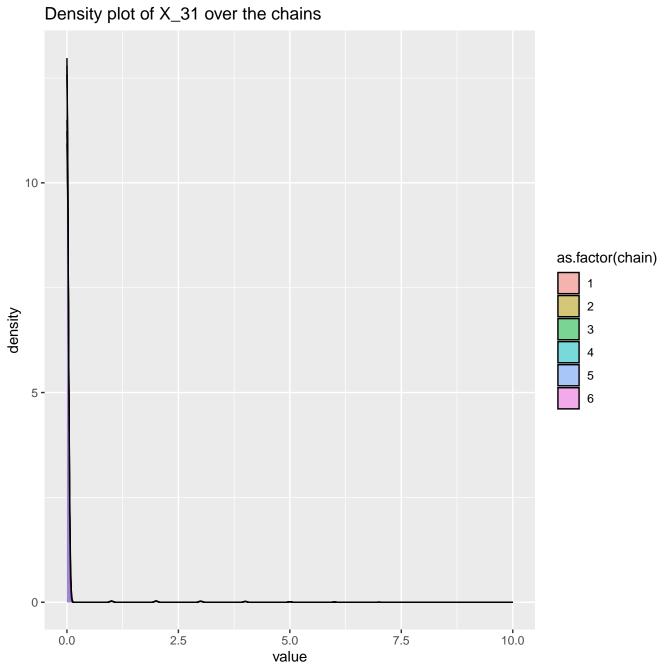


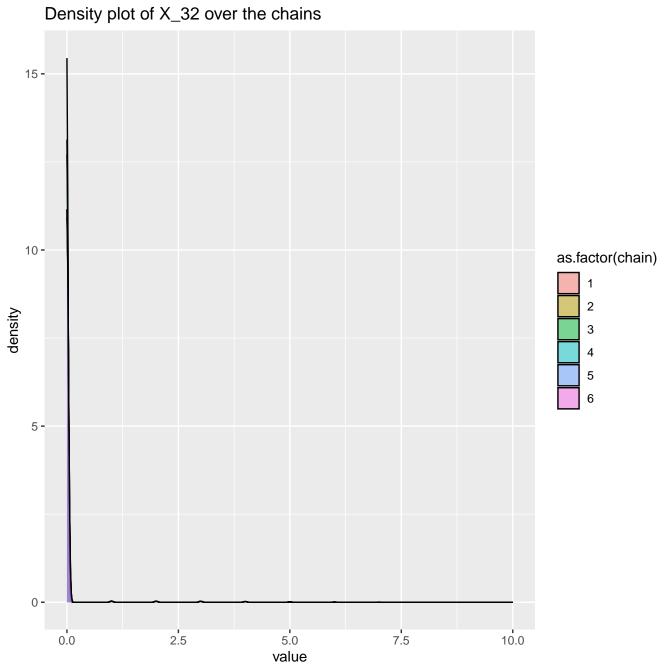


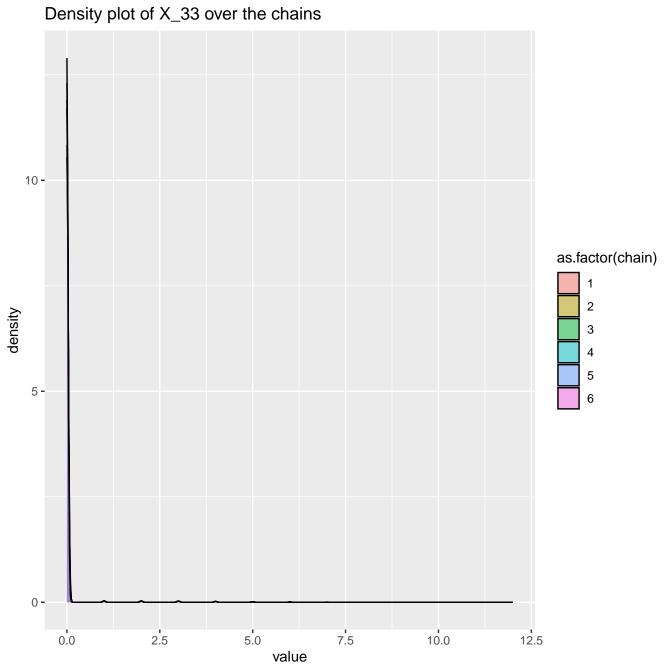


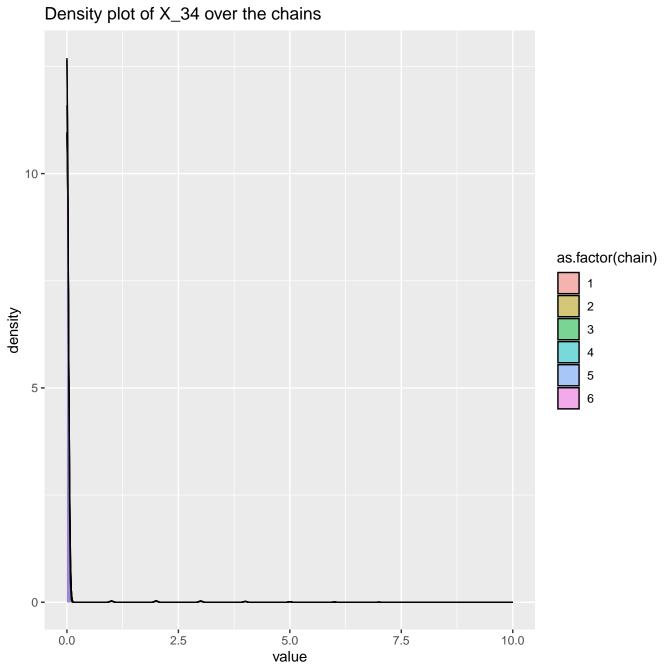


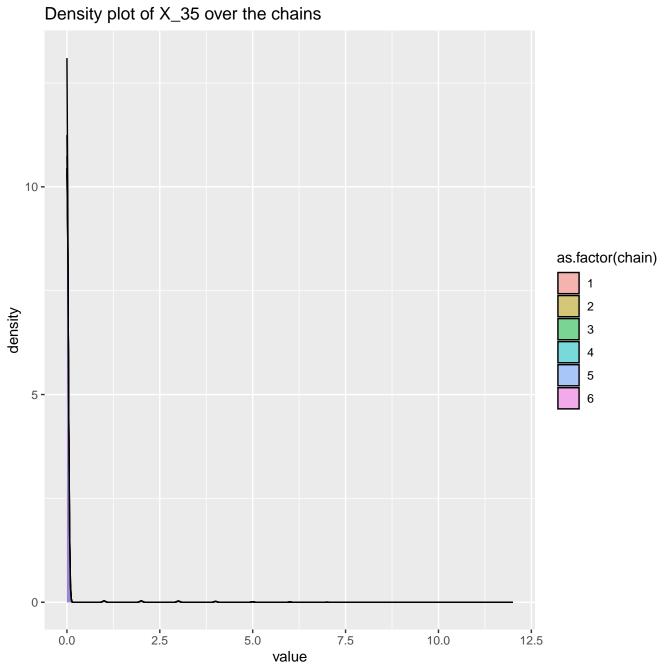


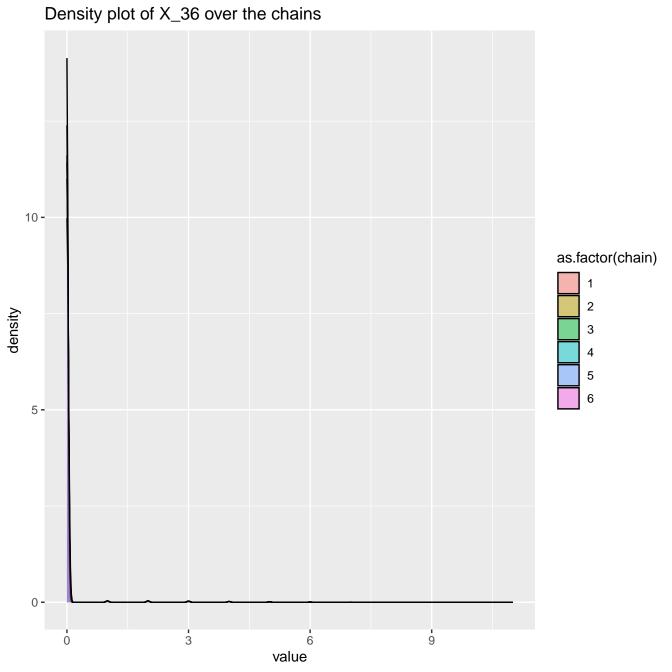


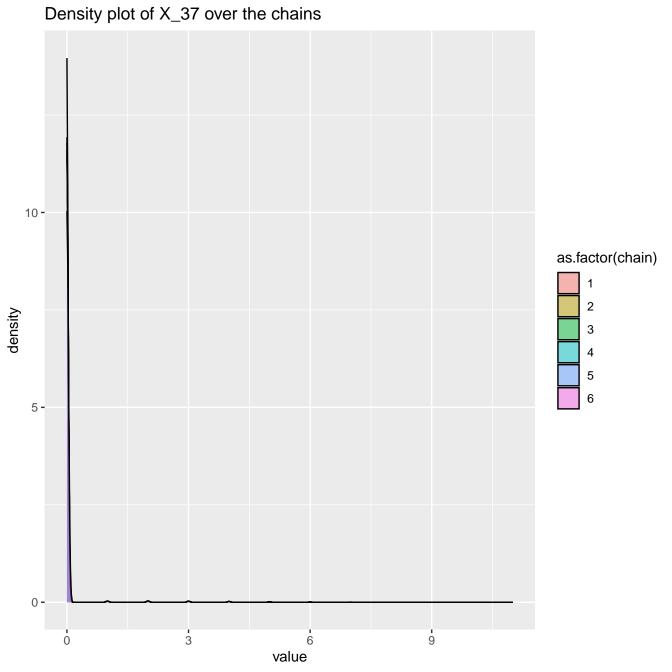




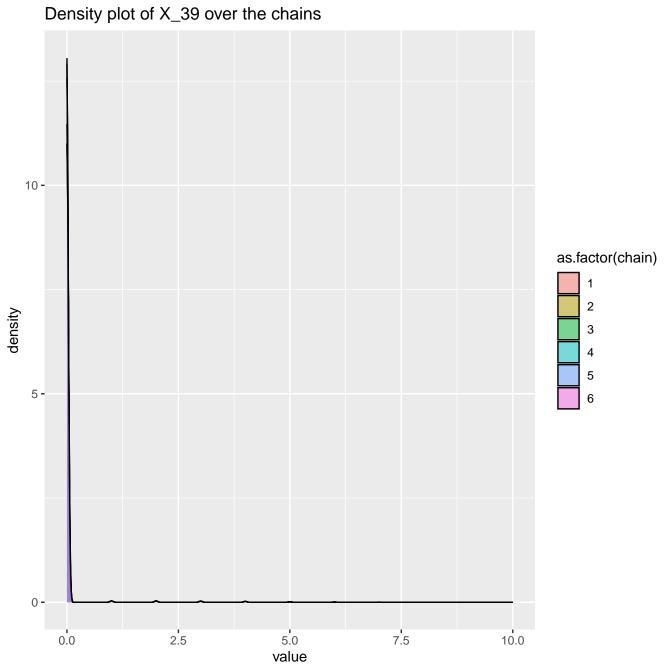


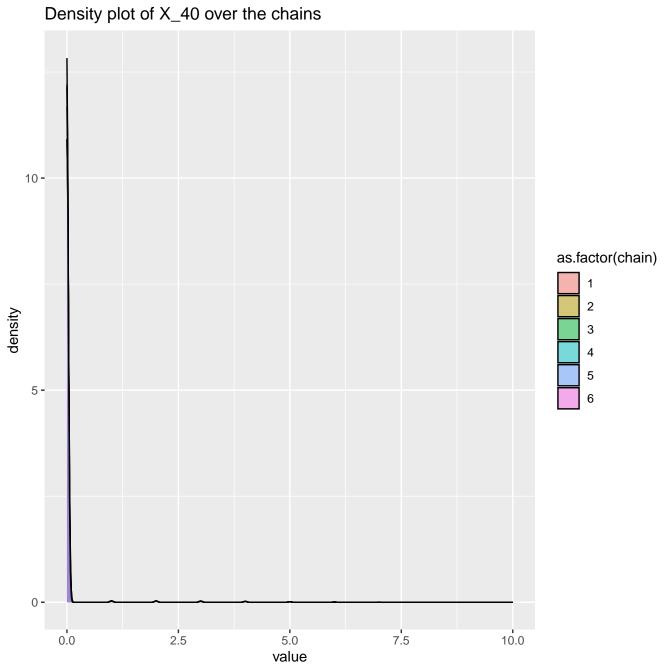






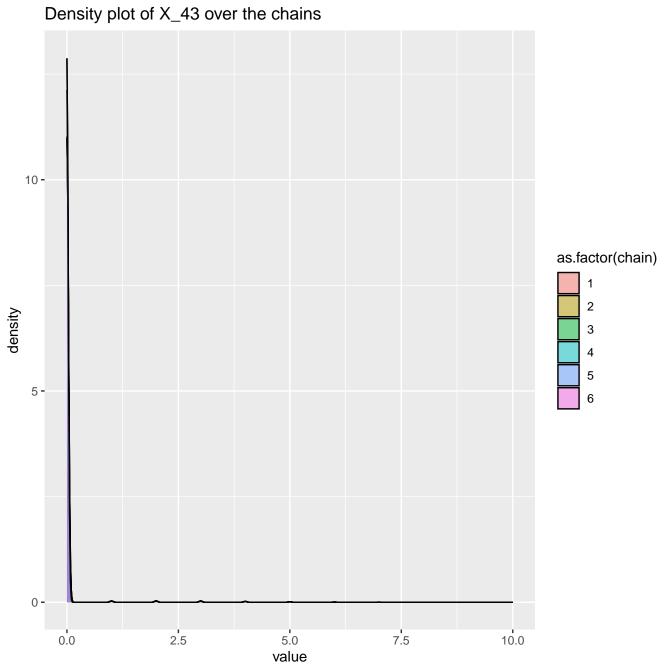
Density plot of X\_38 over the chains 12 -9 as.factor(chain) 2 density 3 5 6 3 -0 -3 0 9 value

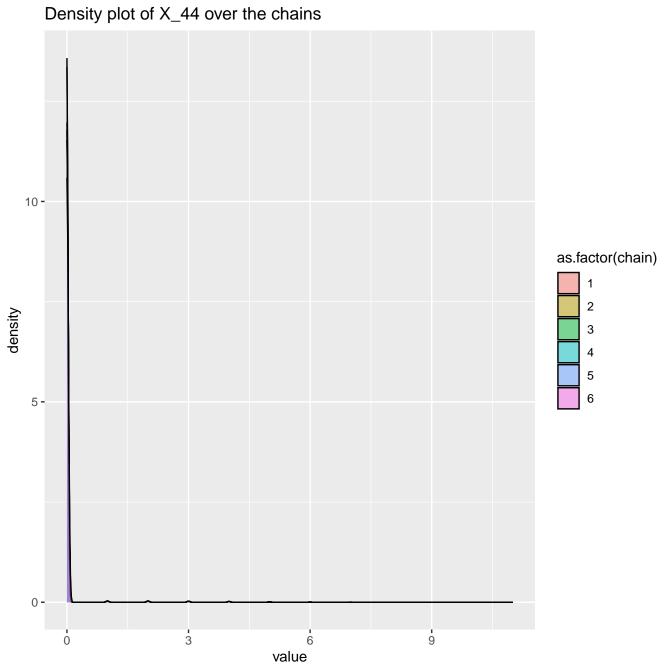


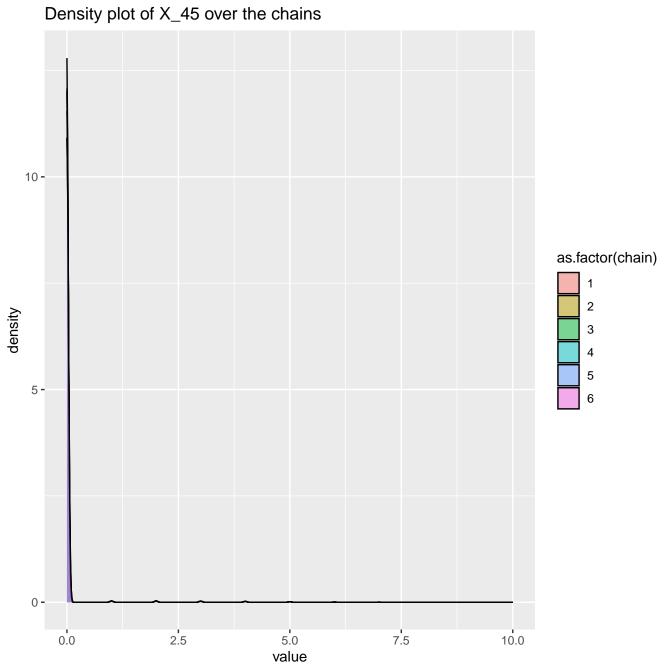


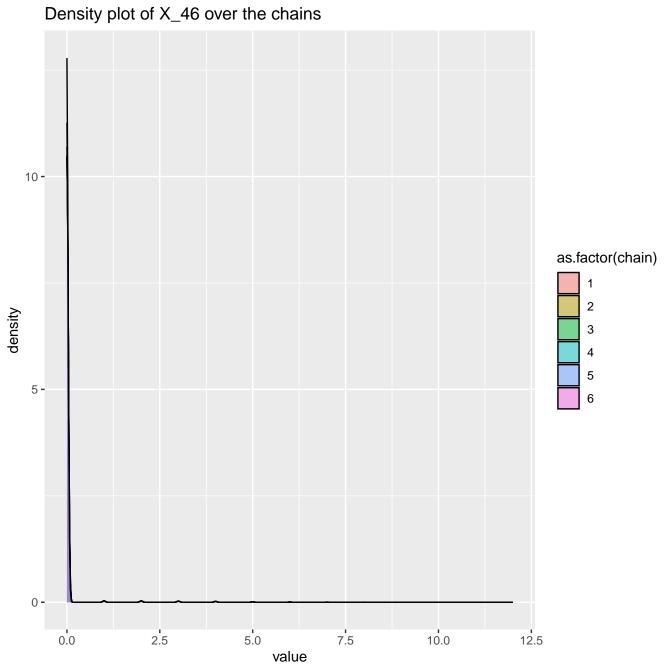
Density plot of X\_41 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 -1 2 density 3 5 5.0 -6 2.5 -0.0 -2.5 7.5 0.0 5.0 value

Density plot of X\_42 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 -1 2 density 3 5 5.0 -6 2.5 -0.0 -2.5 5.0 7.5 10.0 0.0 12.5 value



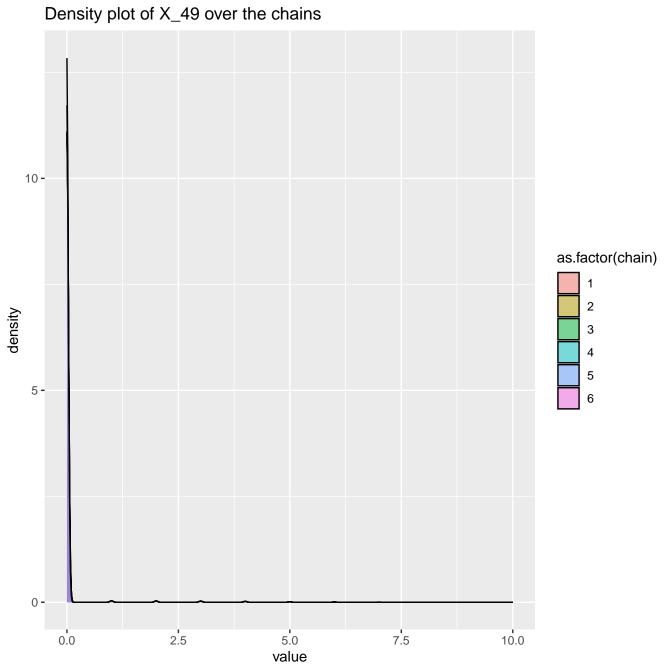


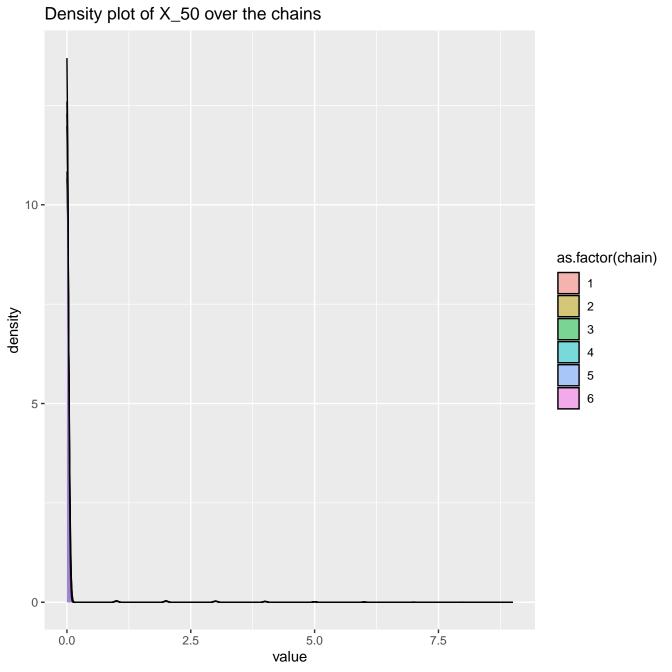


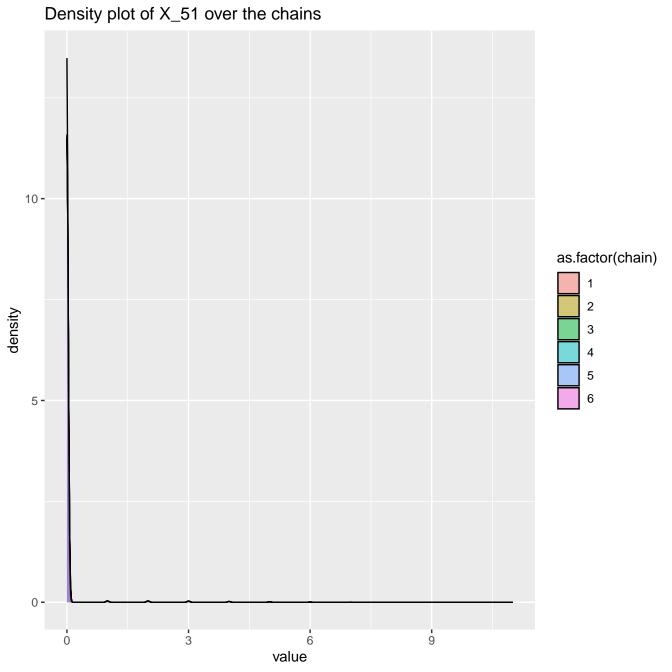


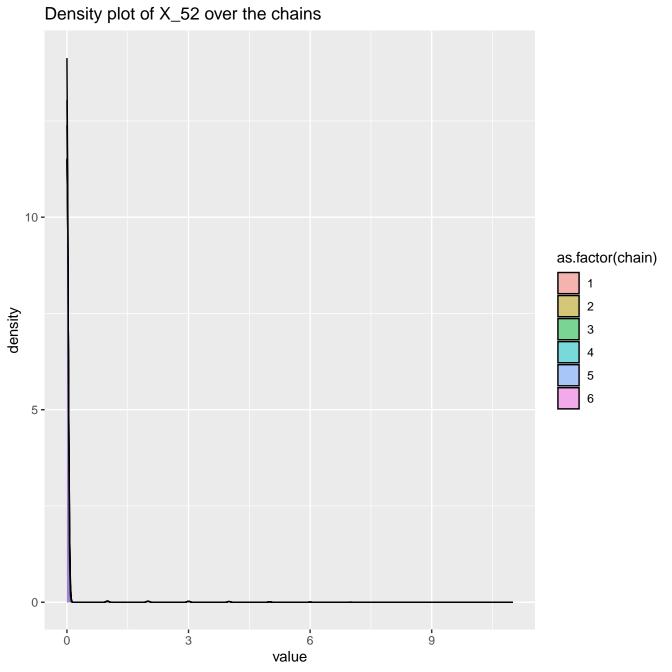
Density plot of X\_47 over the chains 15 **-**10 as.factor(chain) 2 density 3 5 6 5 -0 -2.5 0.0 5.0 7.5 10.0 value

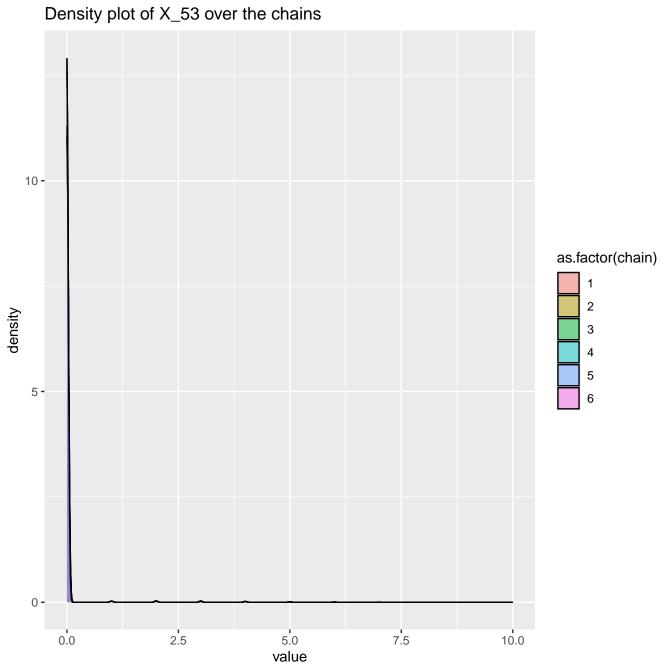
Density plot of X\_48 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 **-**1 2 density 3 5.0 **-**5 6 2.5 -0.0 -2.5 0.0 5.0 7.5 10.0 value

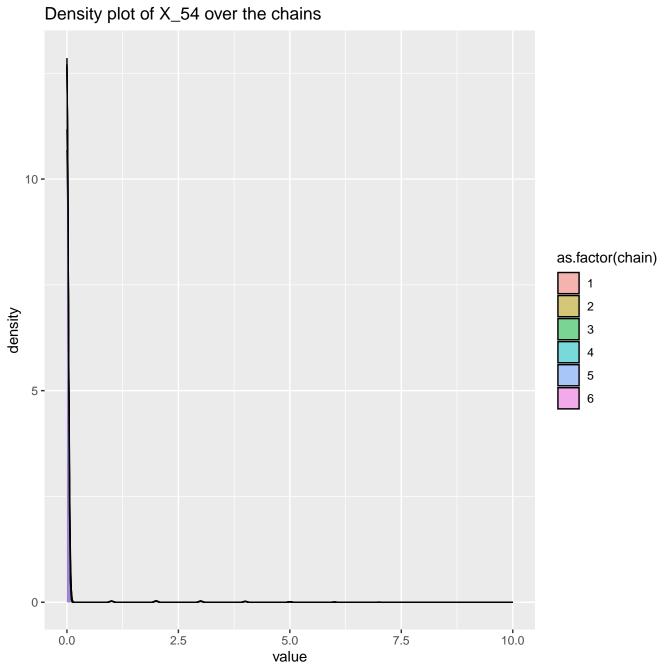


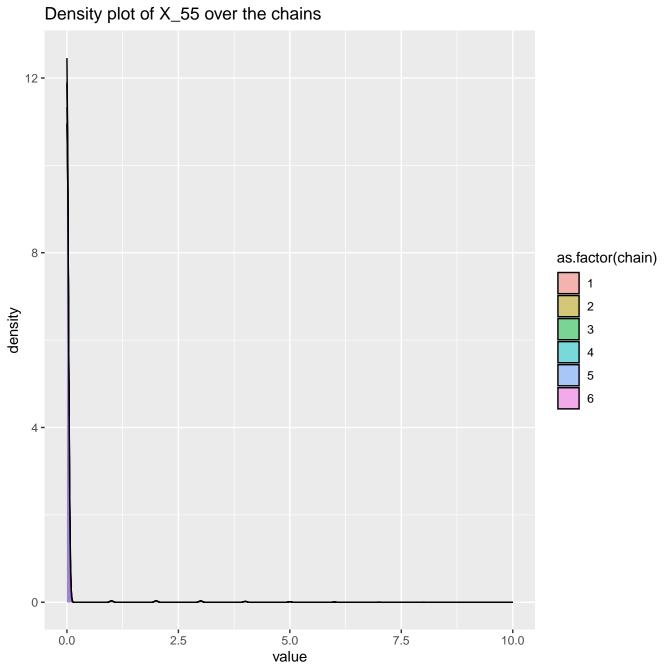


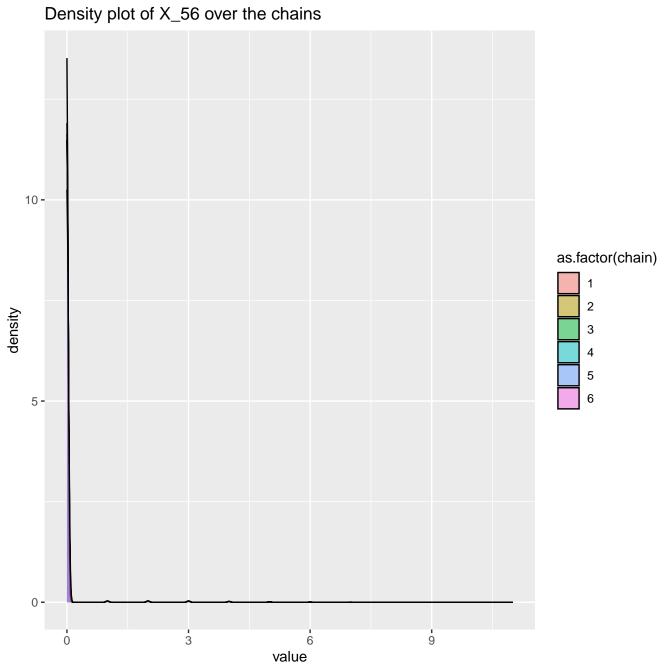


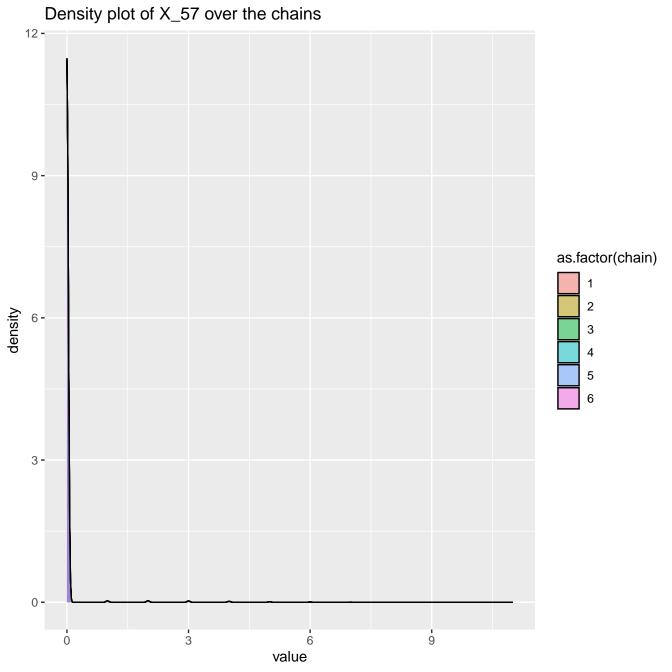


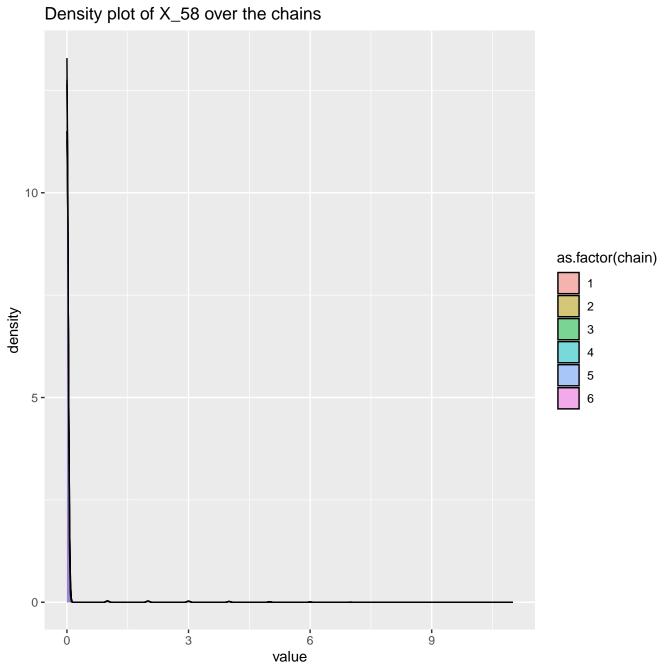


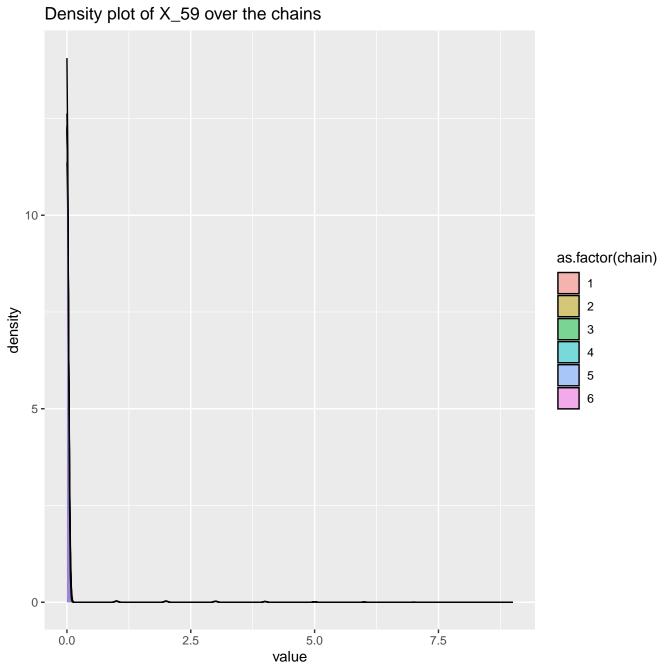


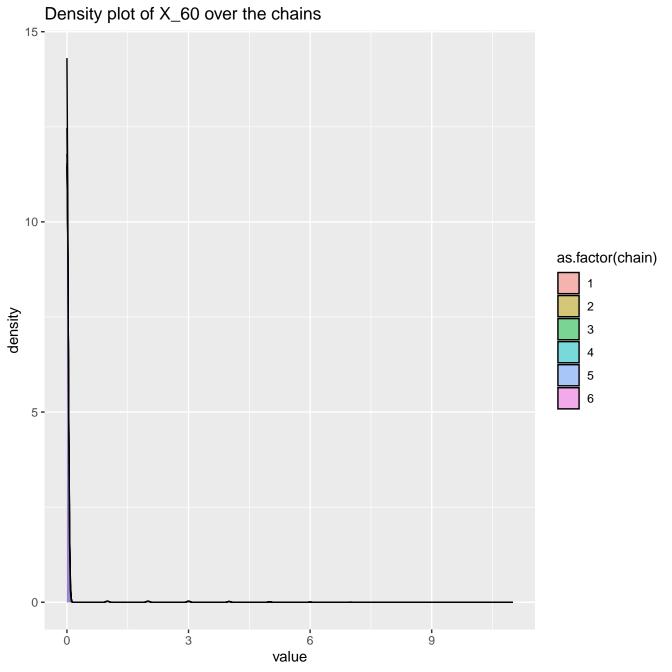


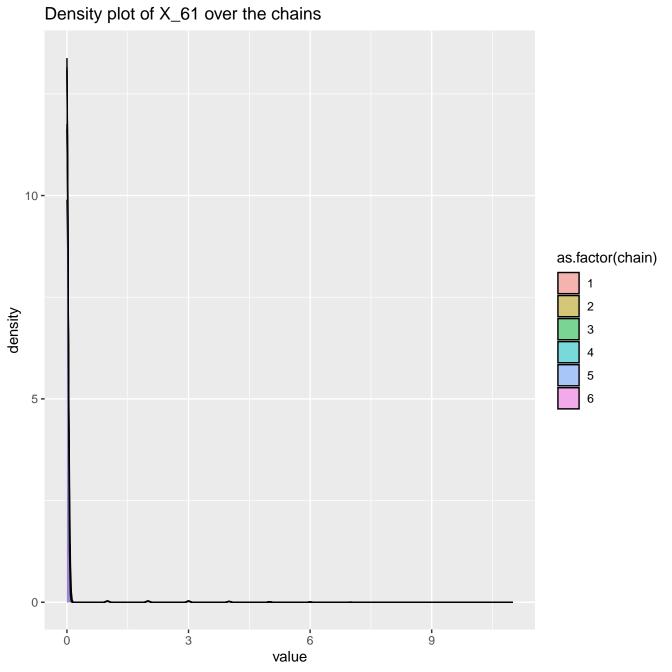




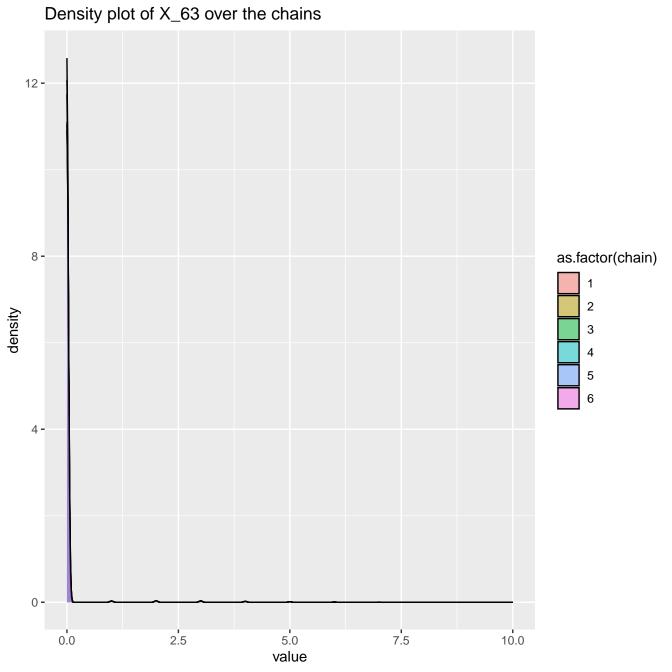




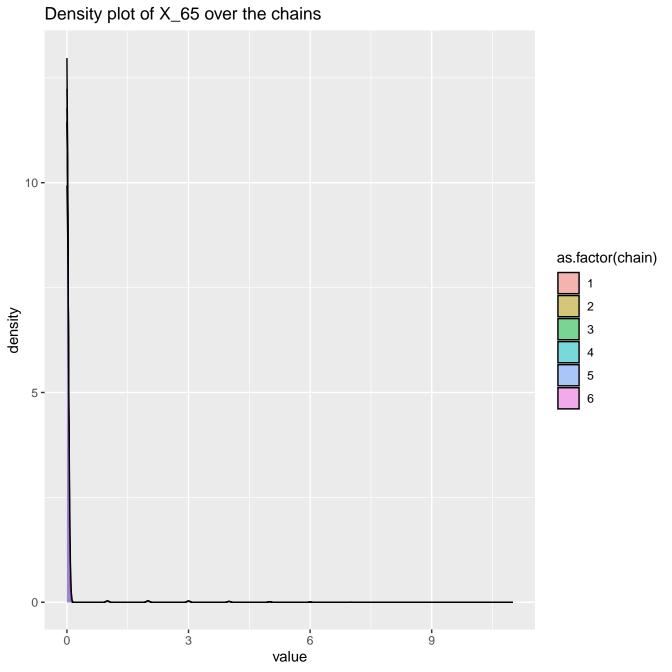


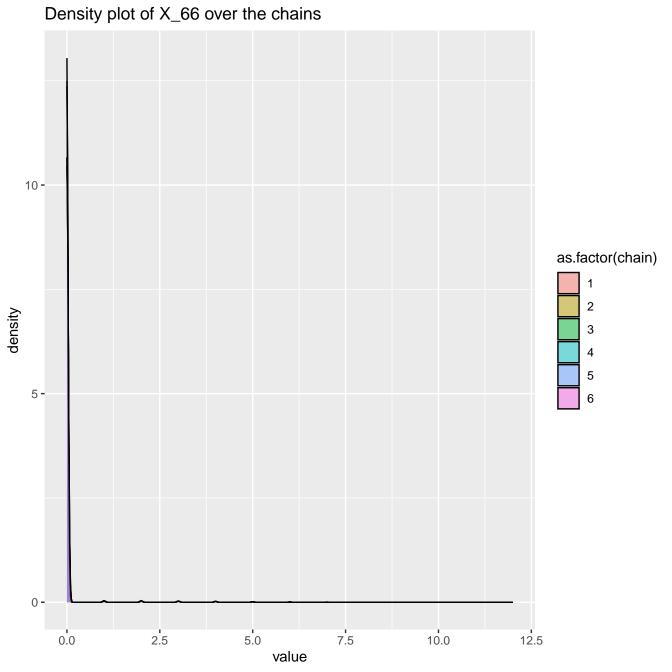


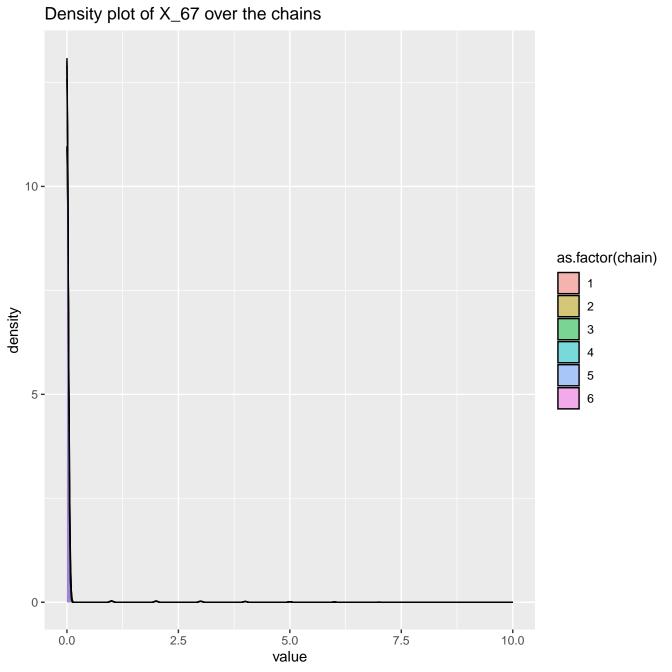
Density plot of X\_62 over the chains 12.5 -10.0 as.factor(chain) 7.5 **-**1 2 density 3 5.0 -5 6 2.5 -0.0 -2.5 0.0 5.0 7.5 10.0 value

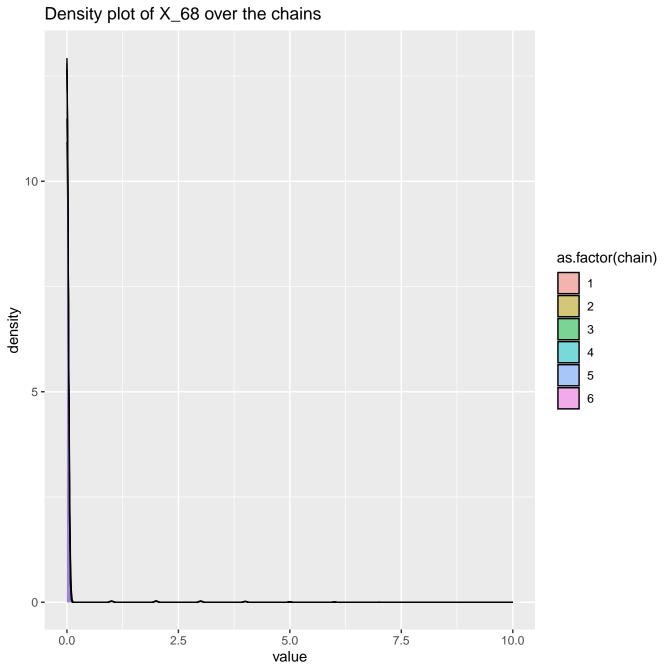


Density plot of X\_64 over the chains 15 **-**10as.factor(chain) 2 density 3 5 6 5 -0 -3 0 value

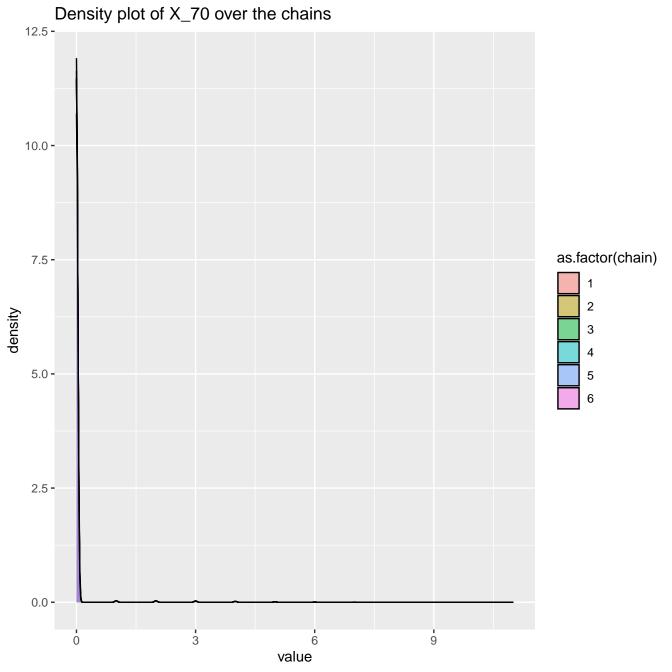




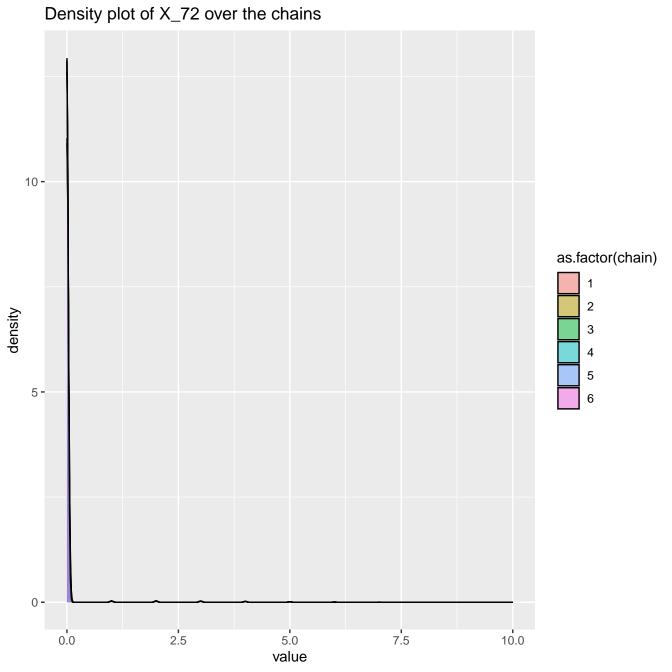


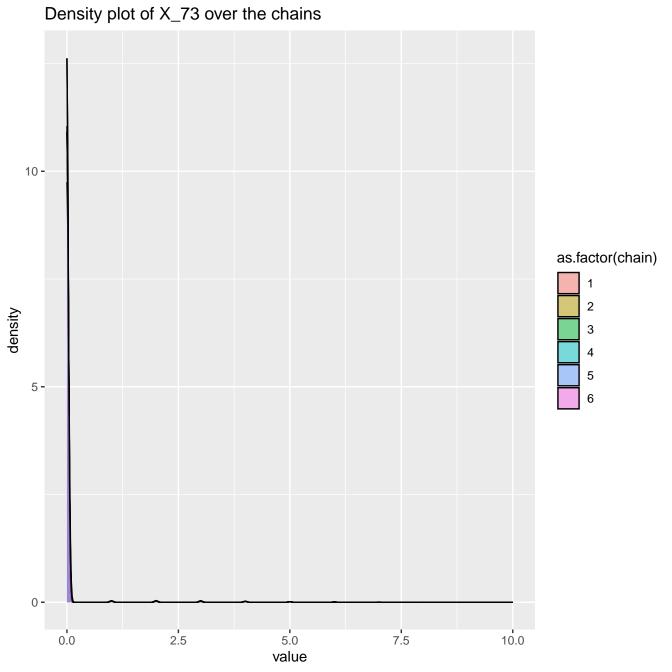


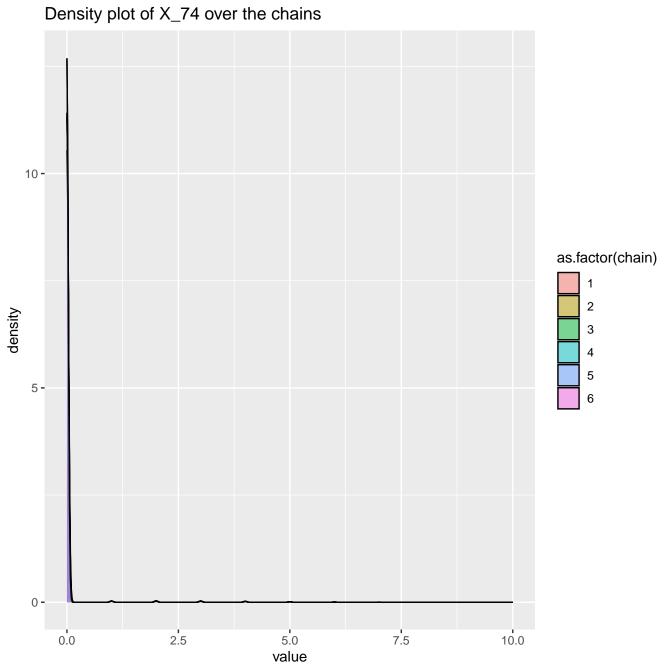
Density plot of X\_69 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 -1 2 density 3 5 5.0 -6 2.5 -0.0 -2.5 7.5 0.0 5.0 value

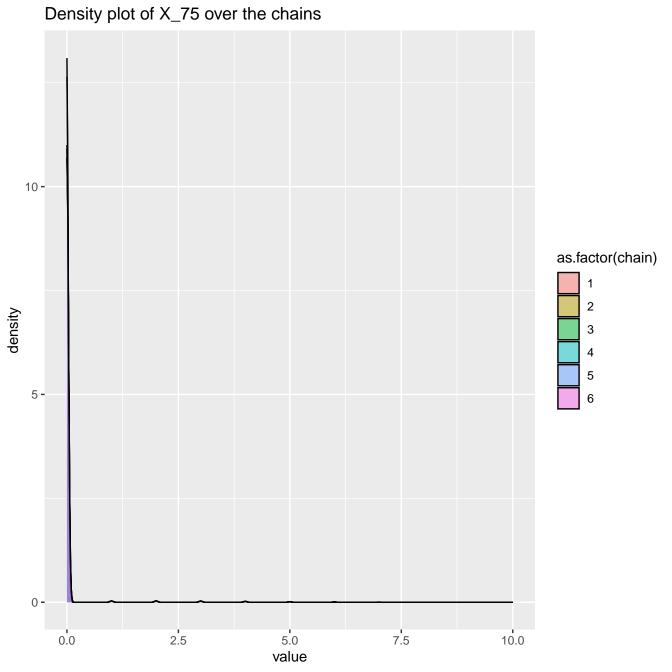


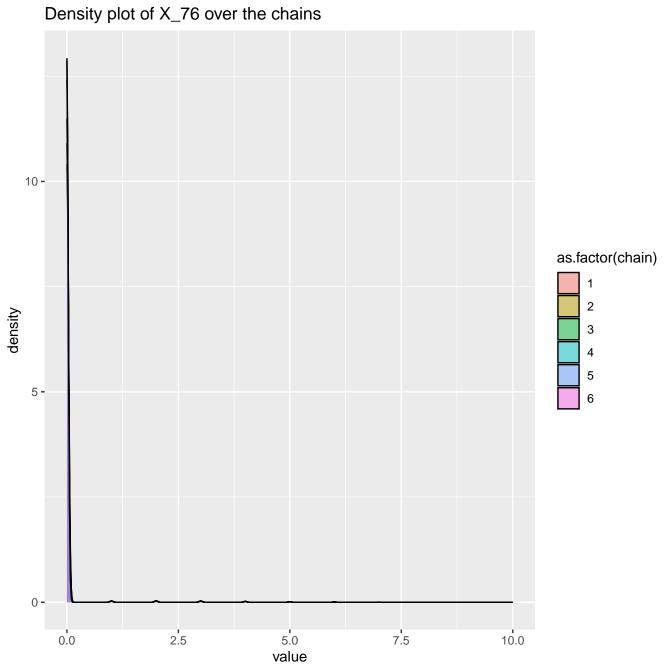
Density plot of X\_71 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 **-**1 2 density 3 5.0 -5 6 2.5 -0.0 -2.5 7.5 0.0 5.0 value

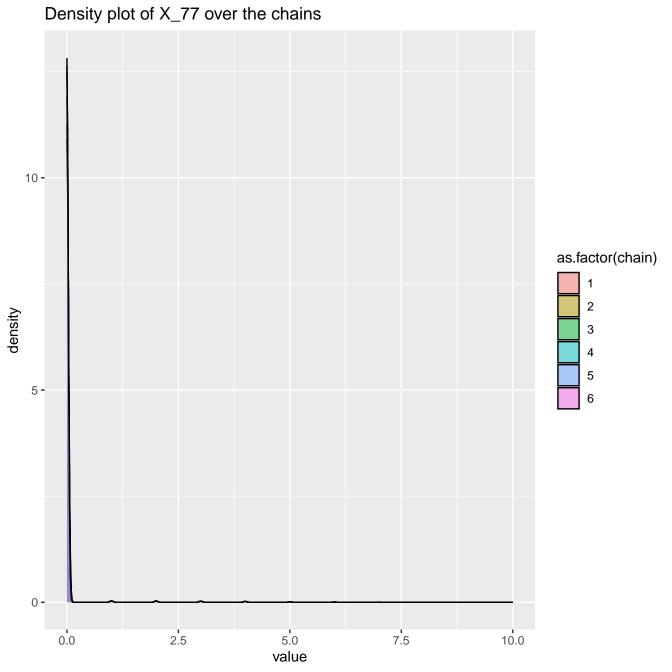


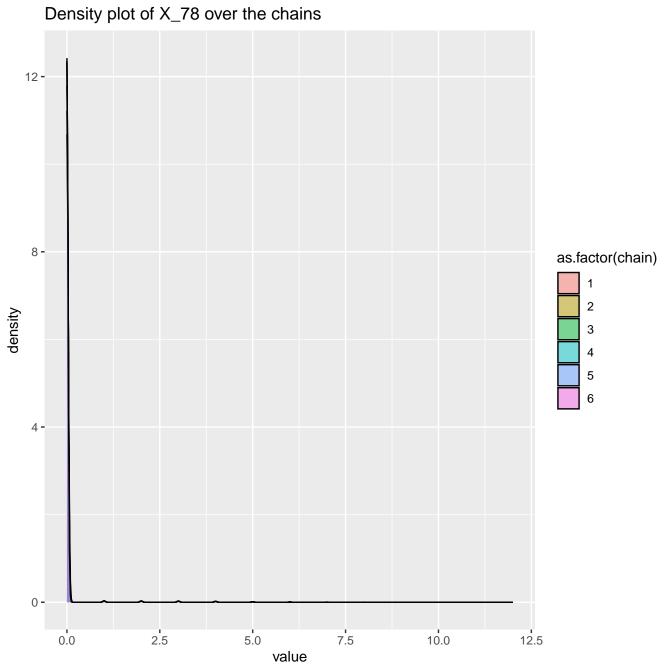


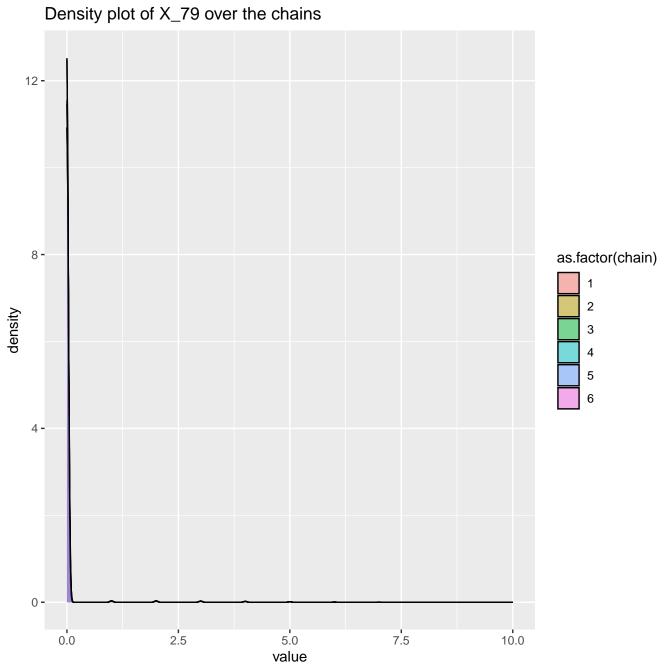


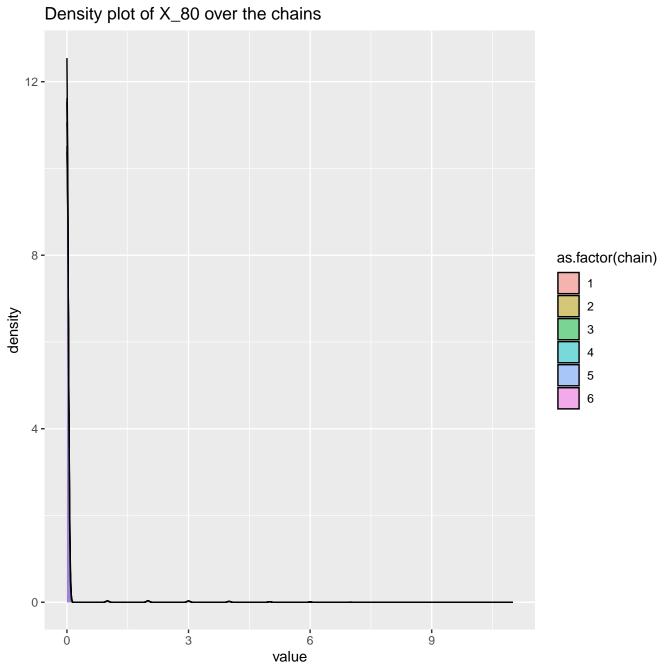




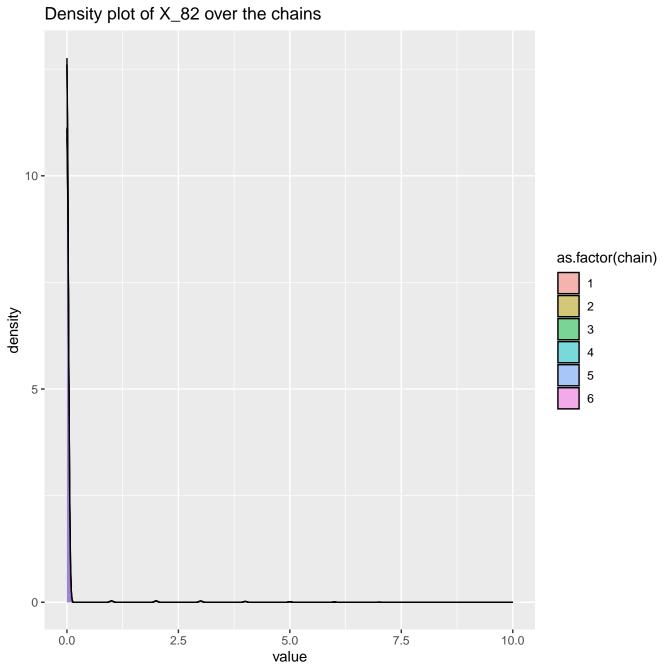


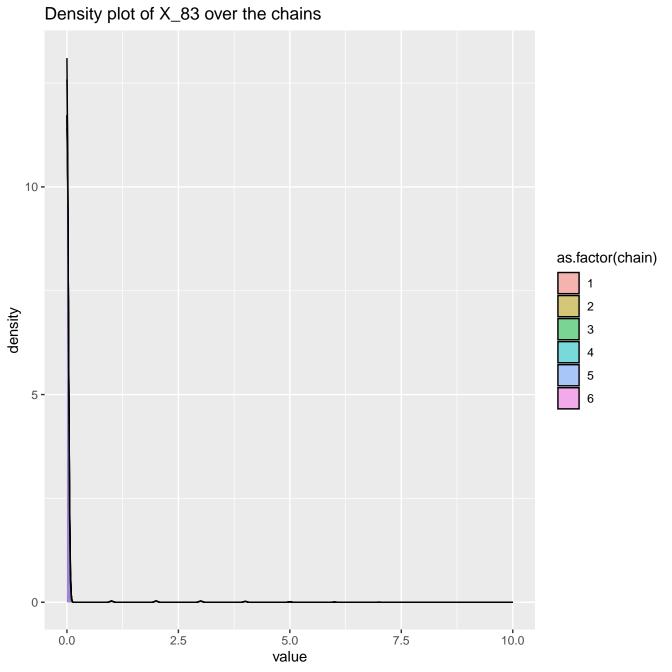


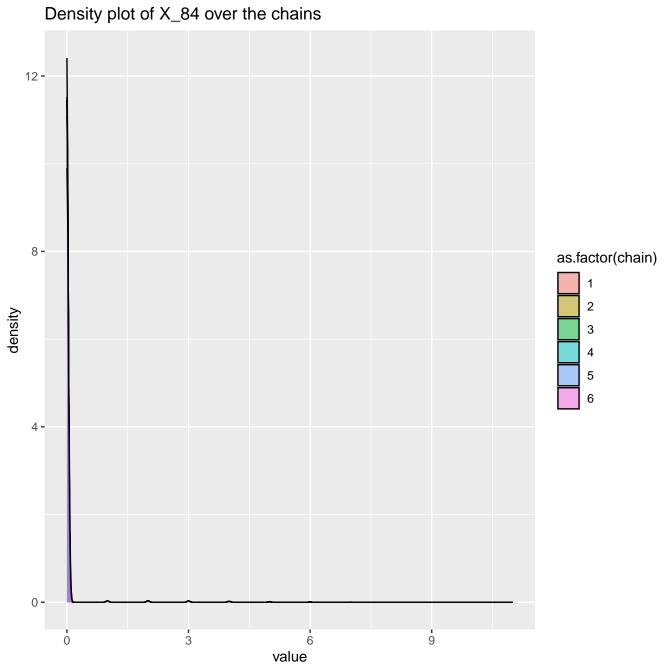


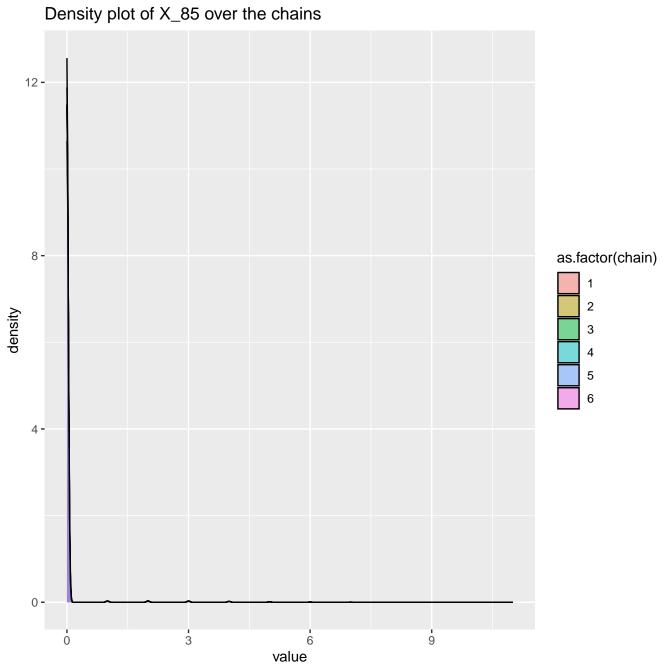


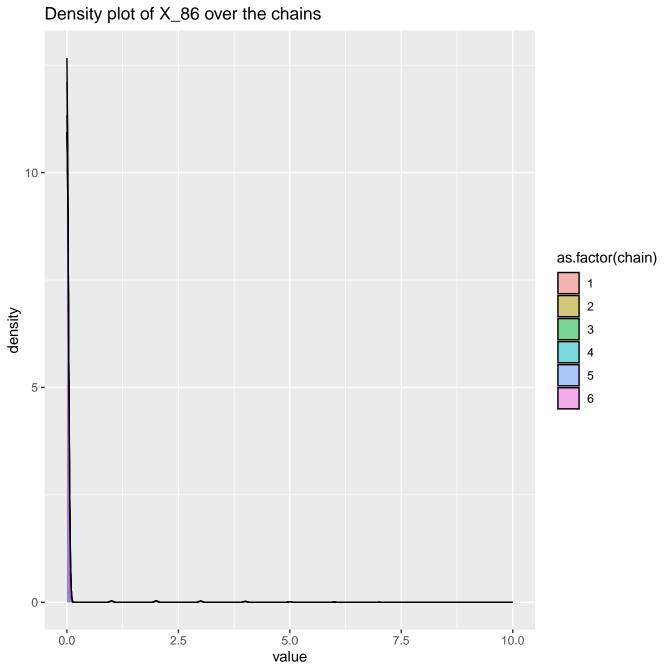
Density plot of X\_81 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 -1 2 density 3 5 5.0 -6 2.5 -0.0 -2.5 7.5 0.0 5.0 value

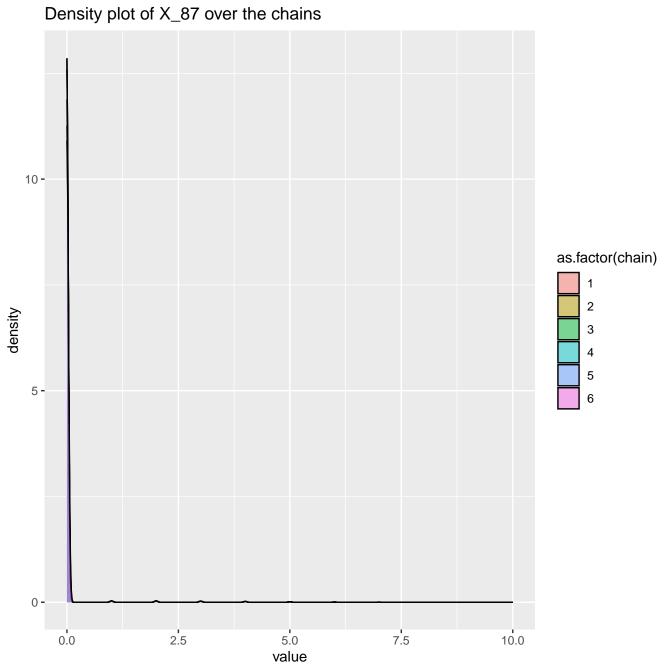




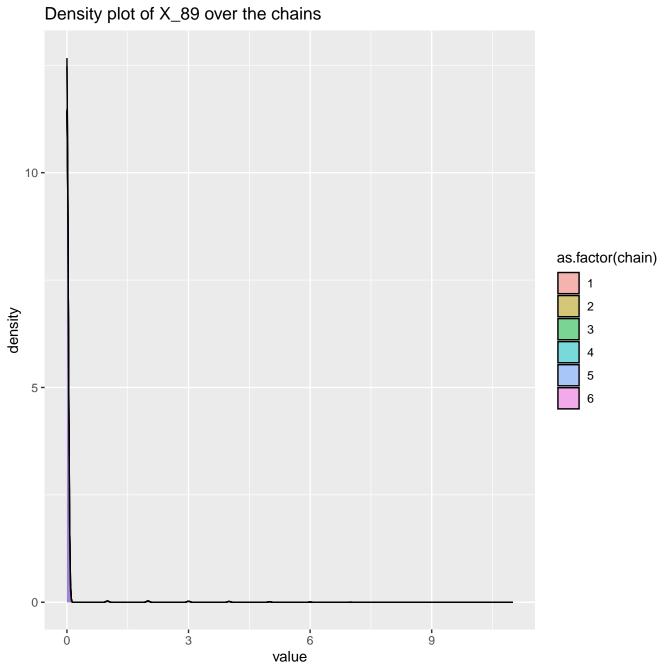


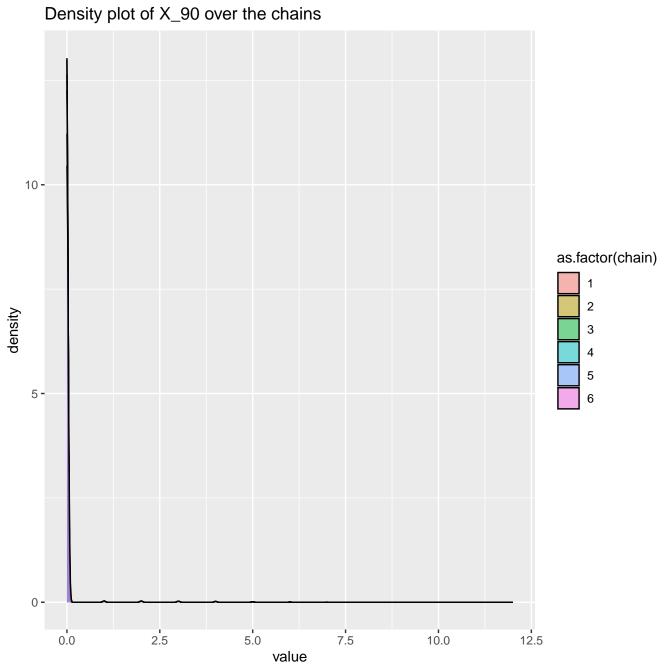


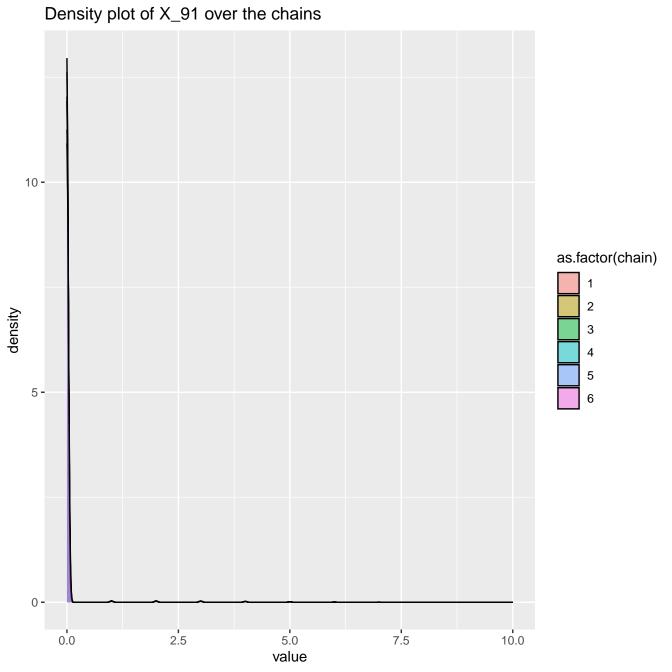


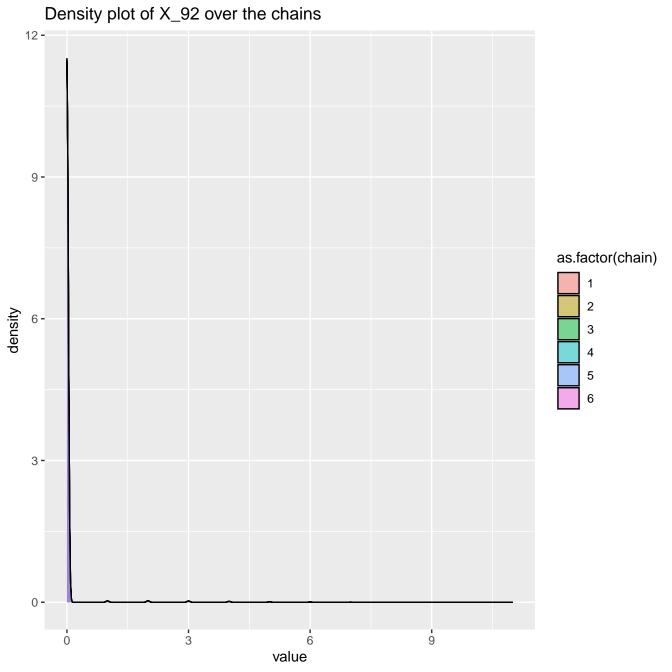


Density plot of X\_88 over the chains 12.5 -10.0 as.factor(chain) 7.5 **-**1 2 density 3 5.0 **-**5 6 2.5 -0.0 -0 3 9 value

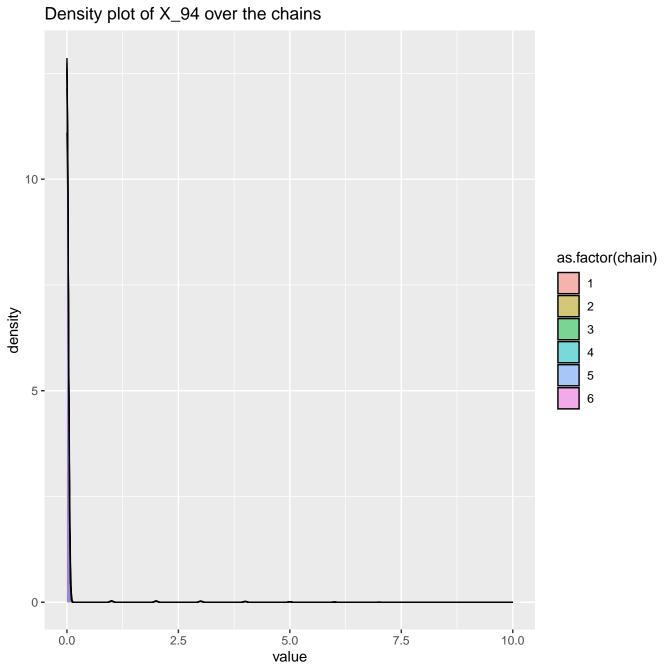


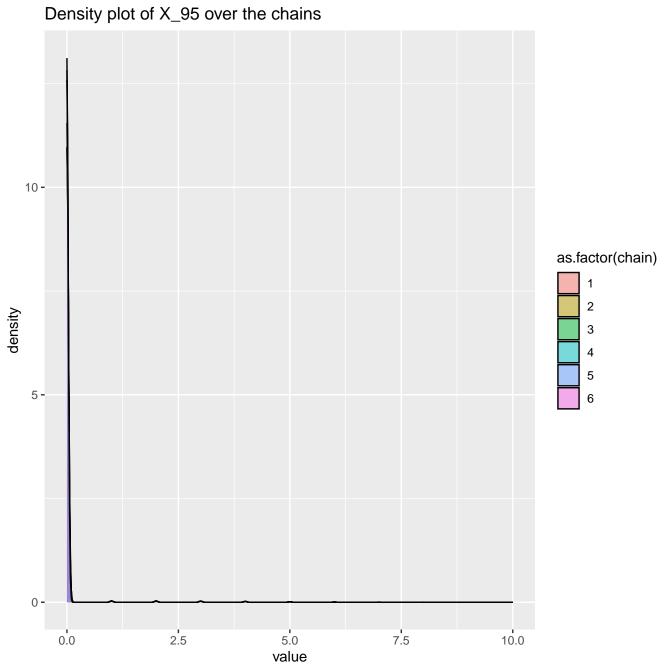




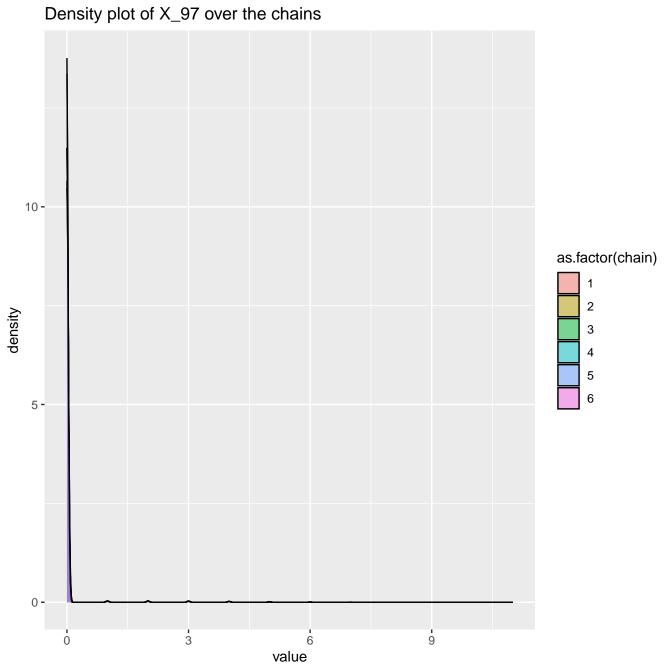


Density plot of X\_93 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 -1 2 density 3 5 5.0 -6 2.5 -0.0 -2.5 7.5 0.0 5.0 value

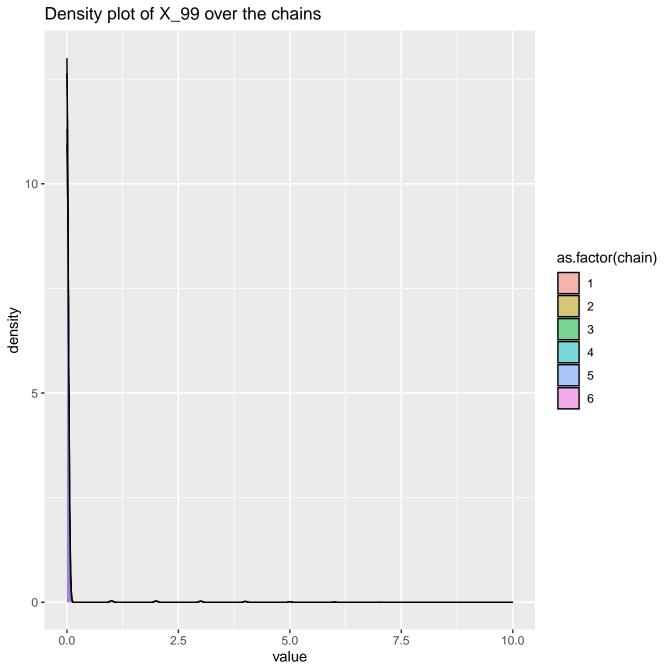


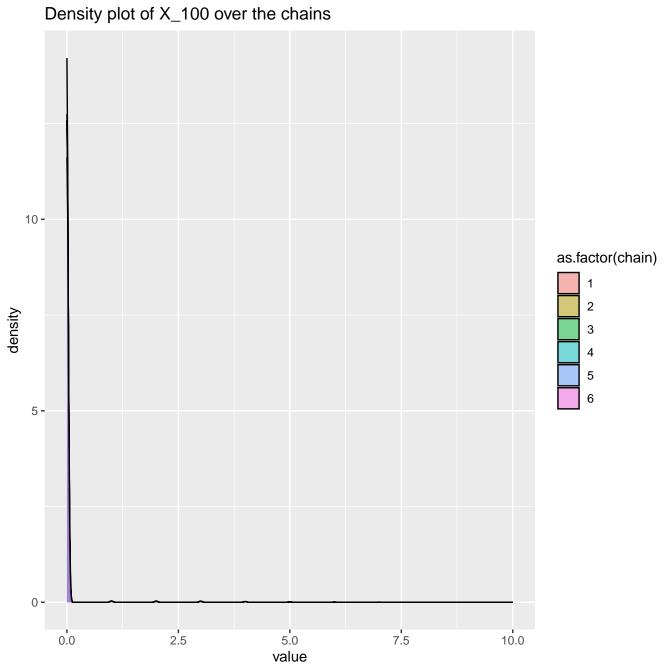


Density plot of X\_96 over the chains 12 **-**9 as.factor(chain) 2 density 3 5 6 3 -0 -3 0 9 value

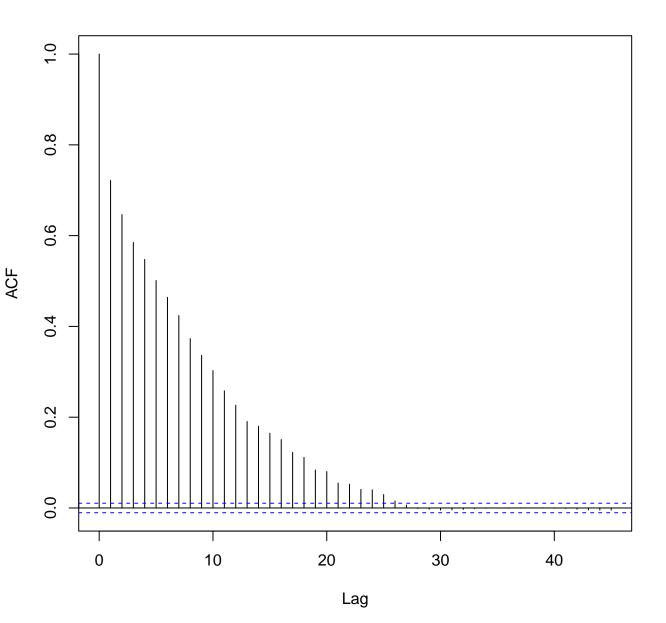


Density plot of X\_98 over the chains 12.5 **-**10.0 as.factor(chain) 7.5 -1 2 density 3 5 5.0 -6 2.5 -0.0 -2.5 0.0 5.0 7.5 10.0 value

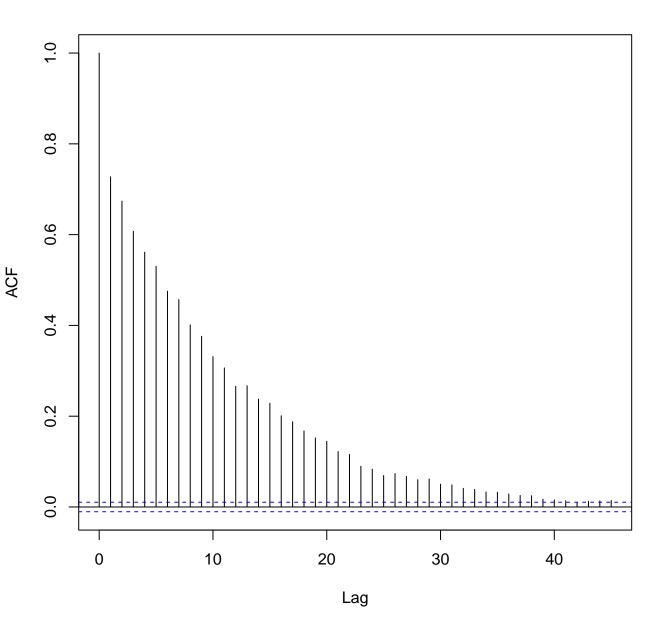




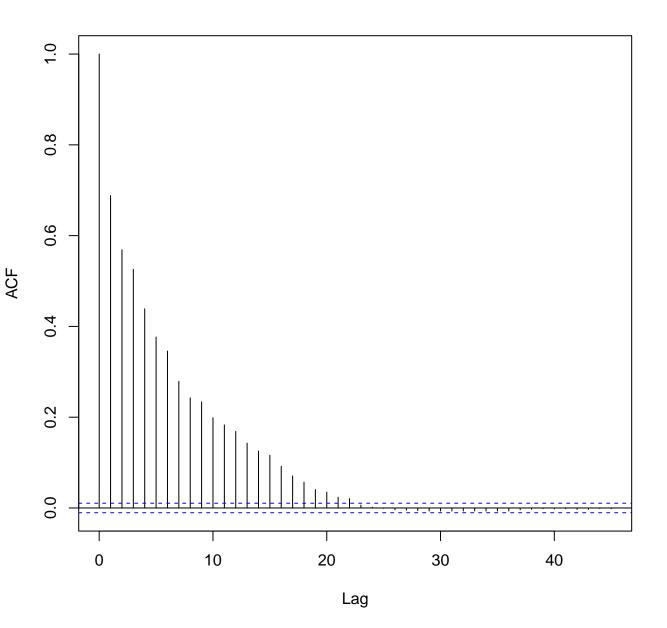
X\_1 chain 1



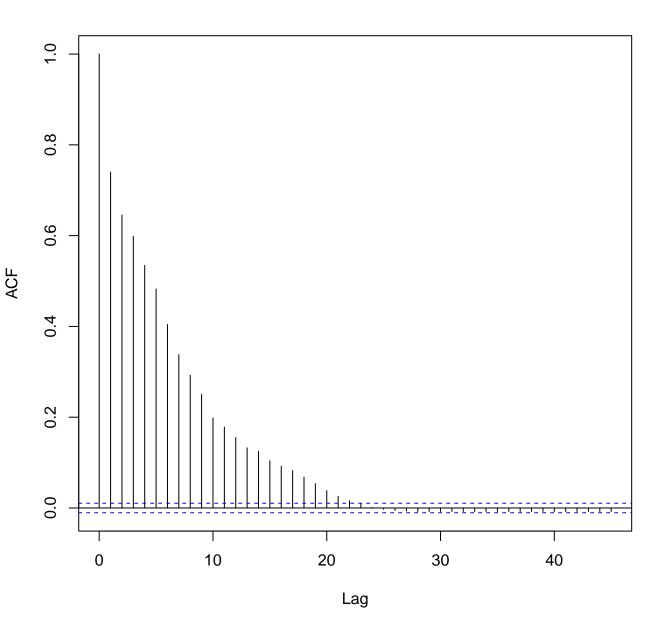
X\_1 chain 2



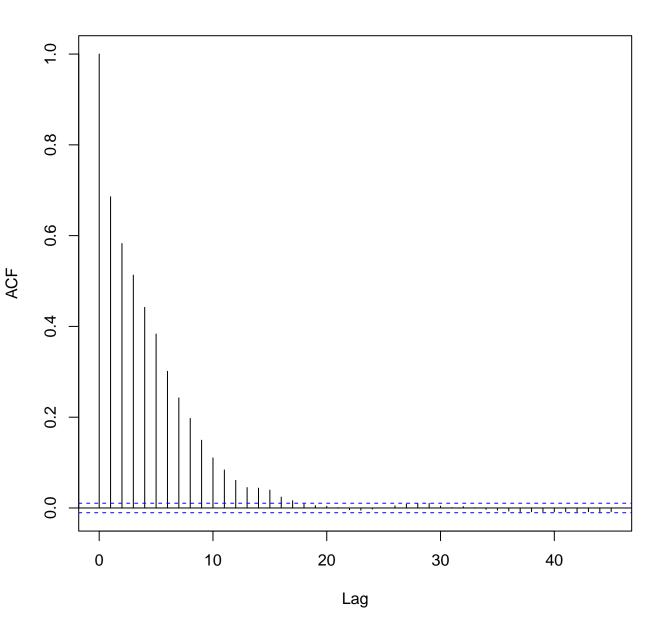
X\_1 chain 3



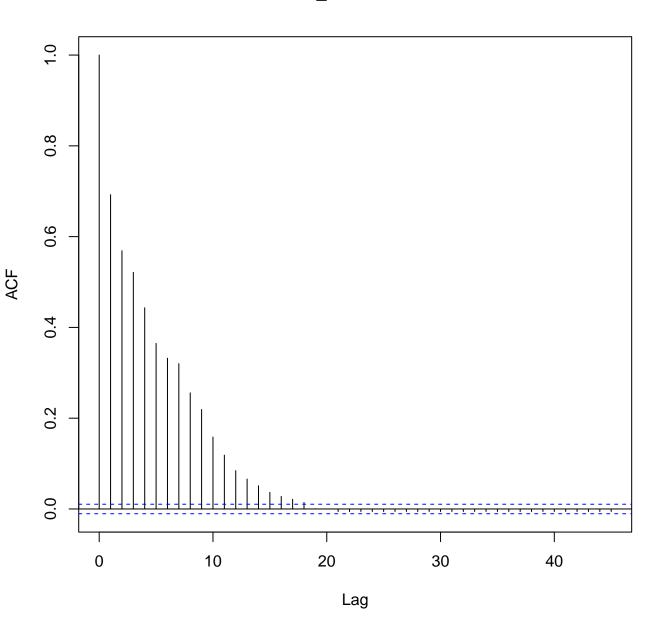
X\_1 chain 4



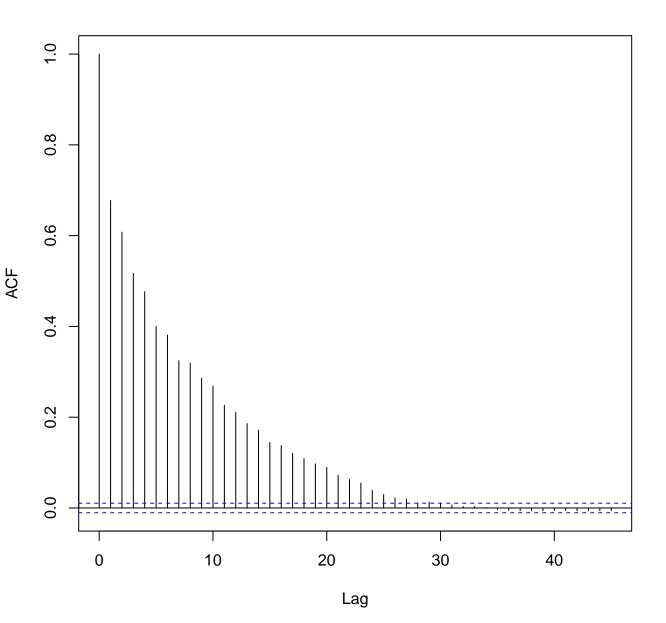
X\_1 chain 5



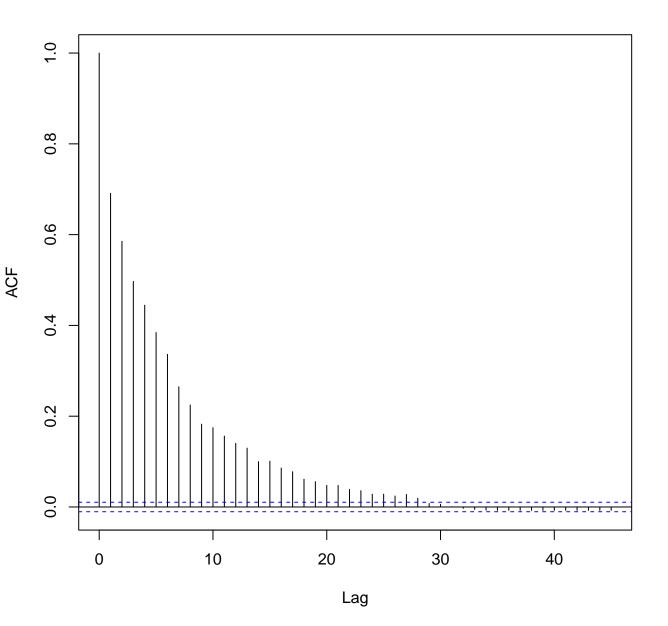
X\_1 chain 6



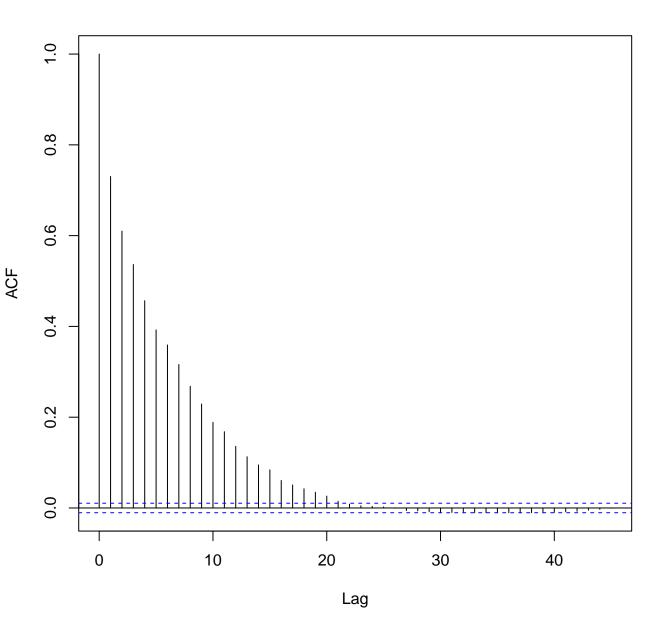
X\_2 chain 1



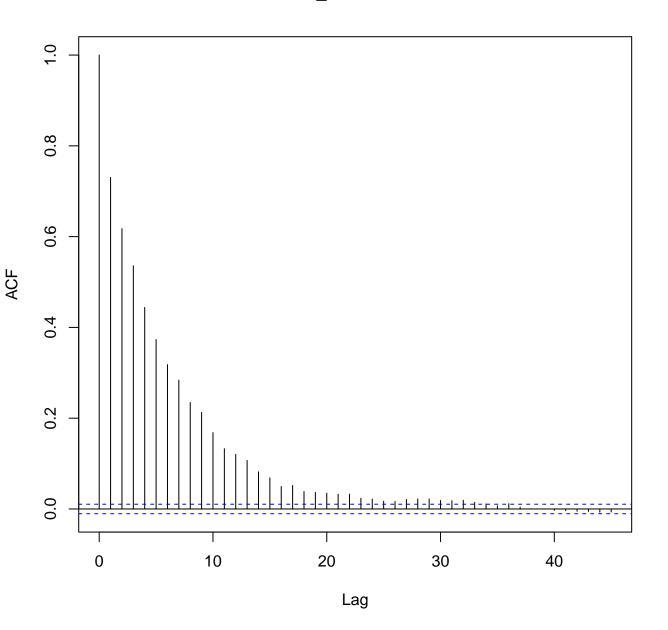
X\_2 chain 2



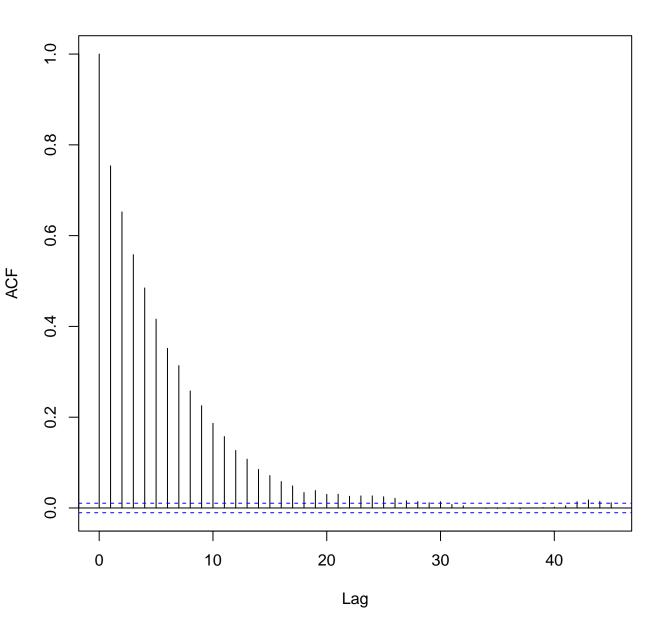
X\_2 chain 3



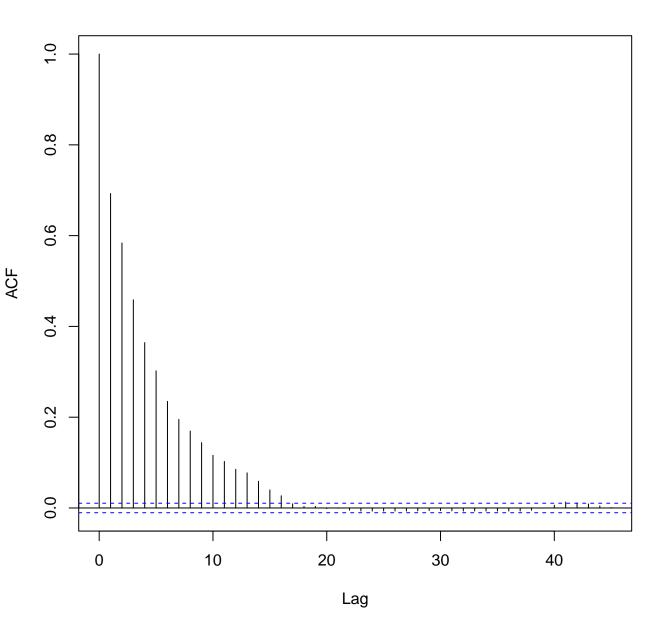
X\_2 chain 4



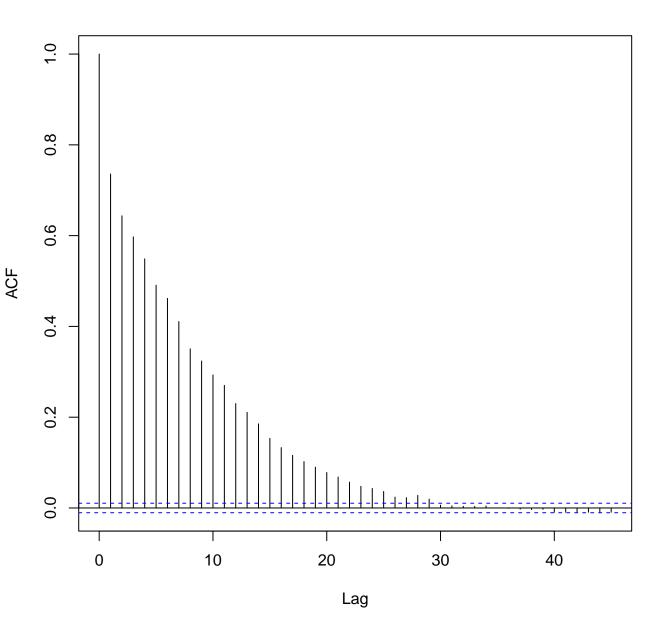
X\_2 chain 5



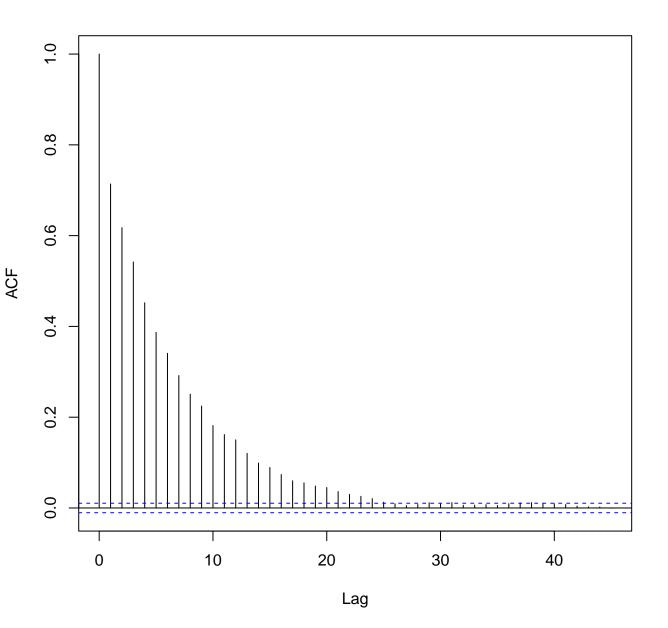
X\_2 chain 6



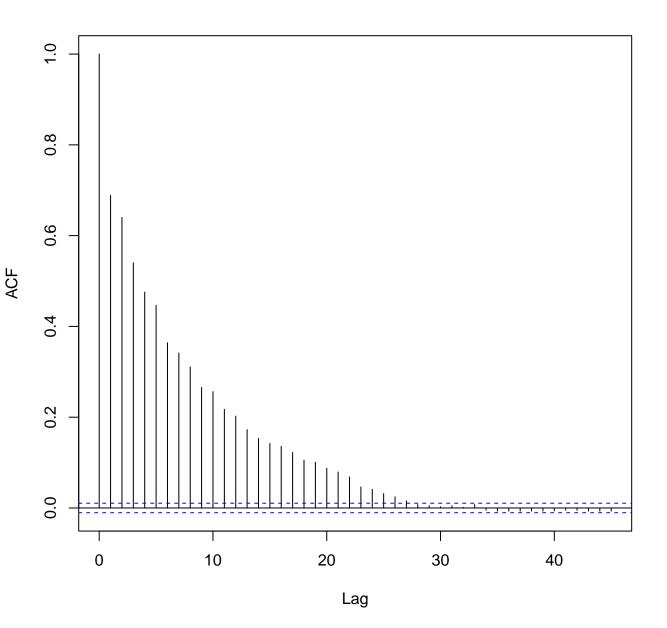
X\_3 chain 1



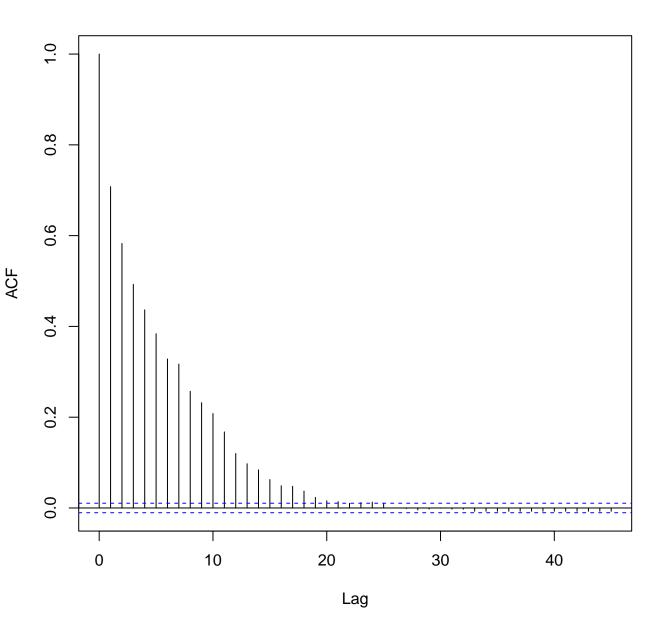
X\_3 chain 2



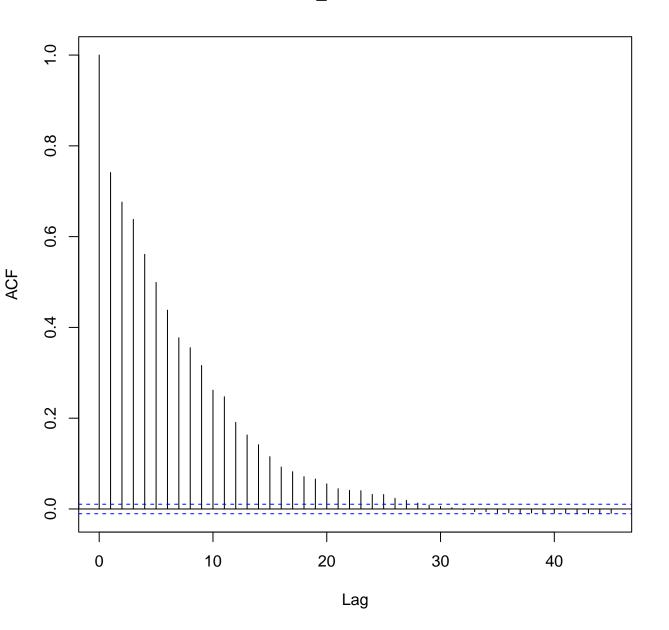
X\_3 chain 3



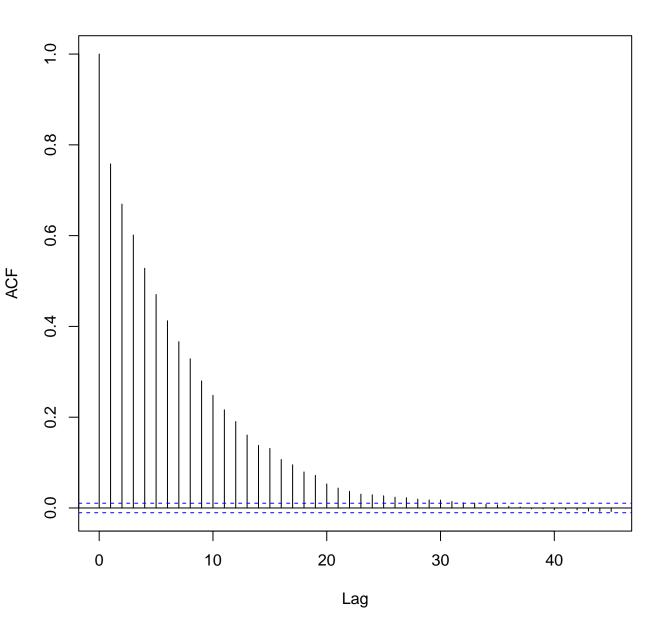
X\_3 chain 4



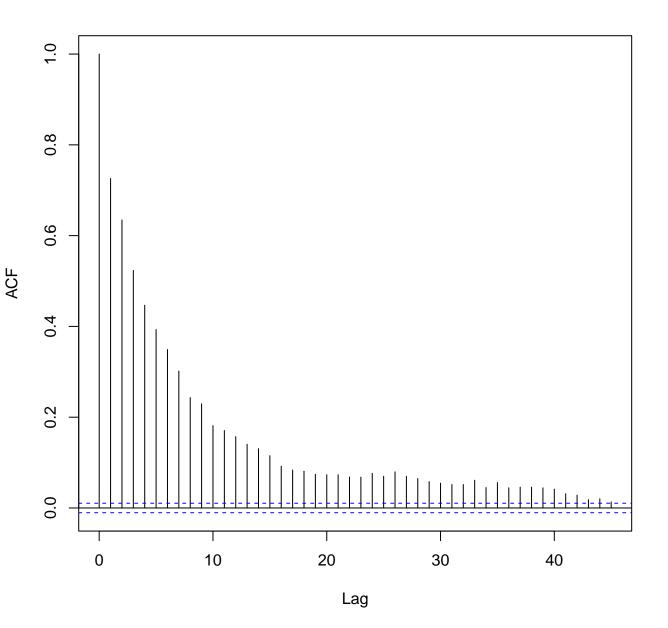
X\_3 chain 5



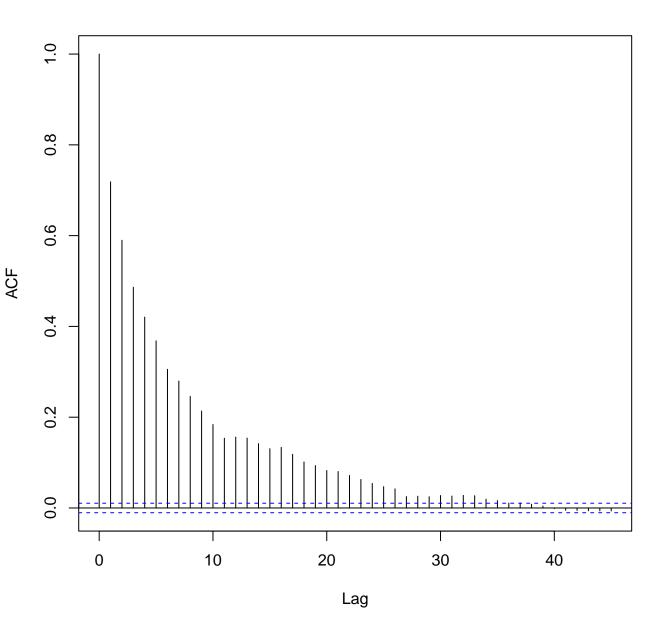
X\_3 chain 6



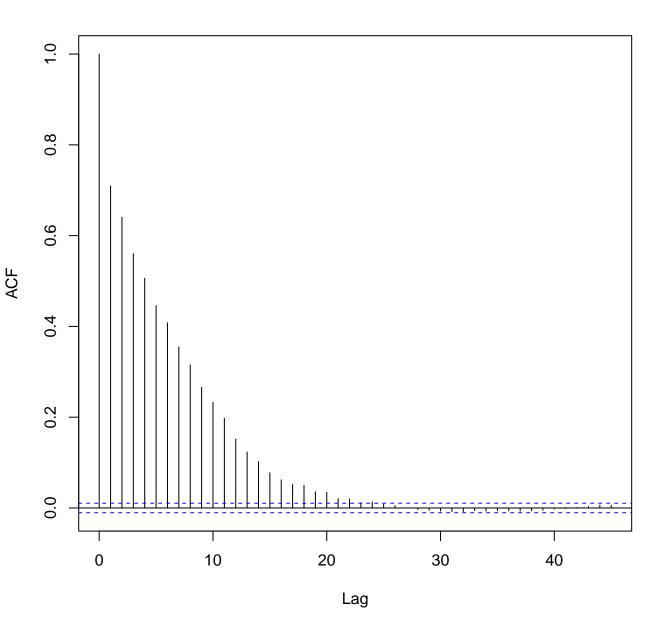
X\_4 chain 1



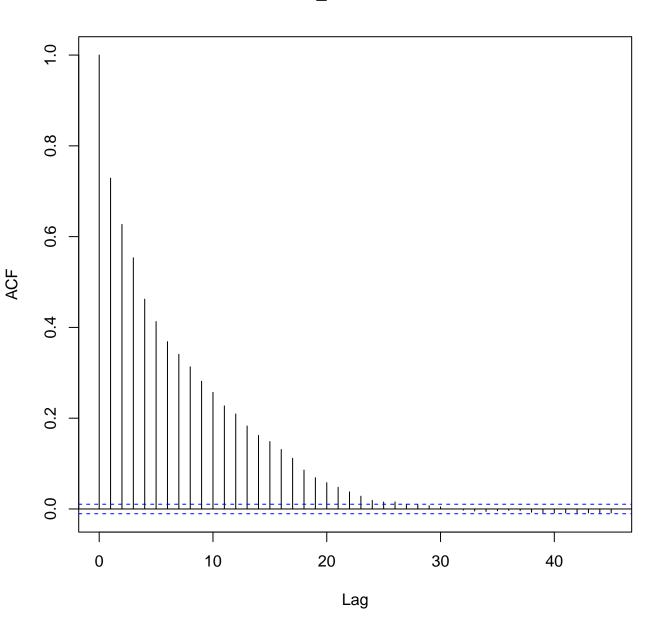
X\_4 chain 2



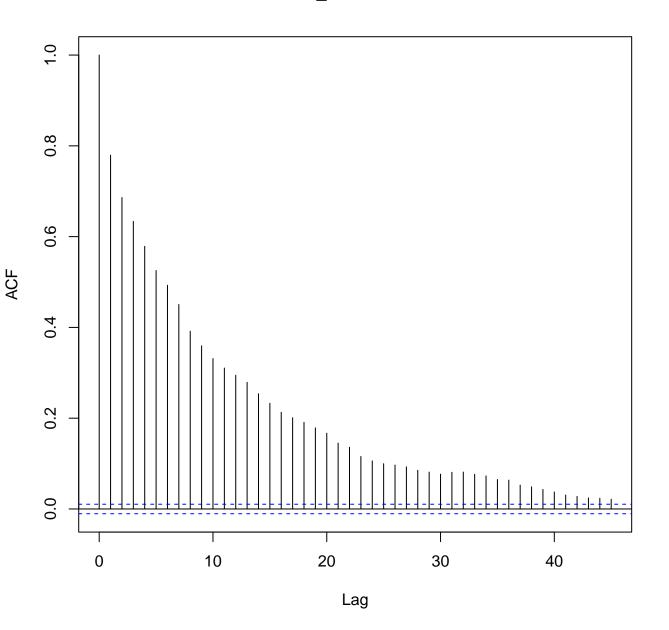
X\_4 chain 3



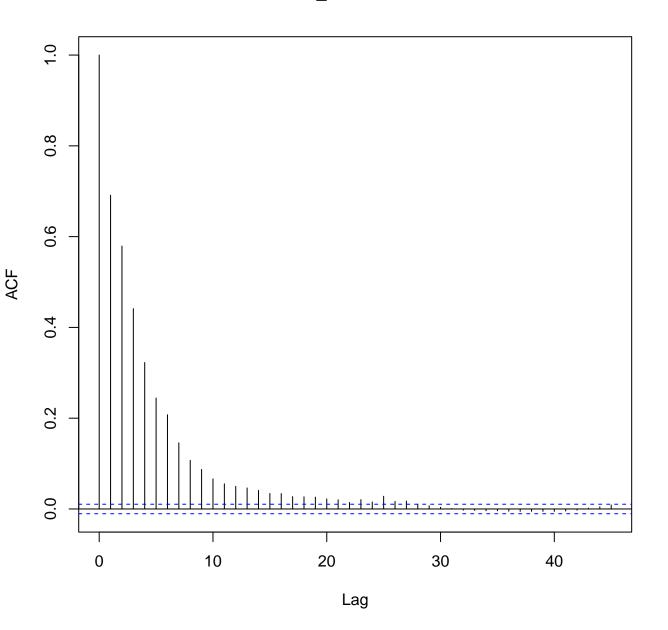
X\_4 chain 4



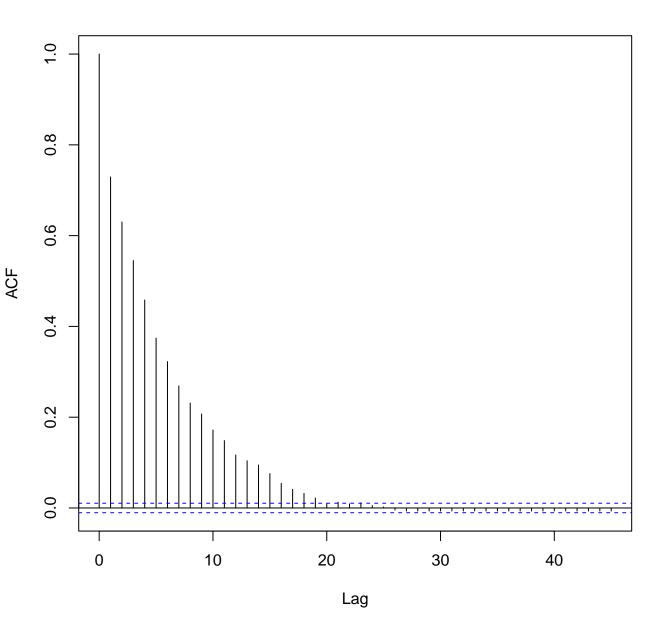
X\_4 chain 5



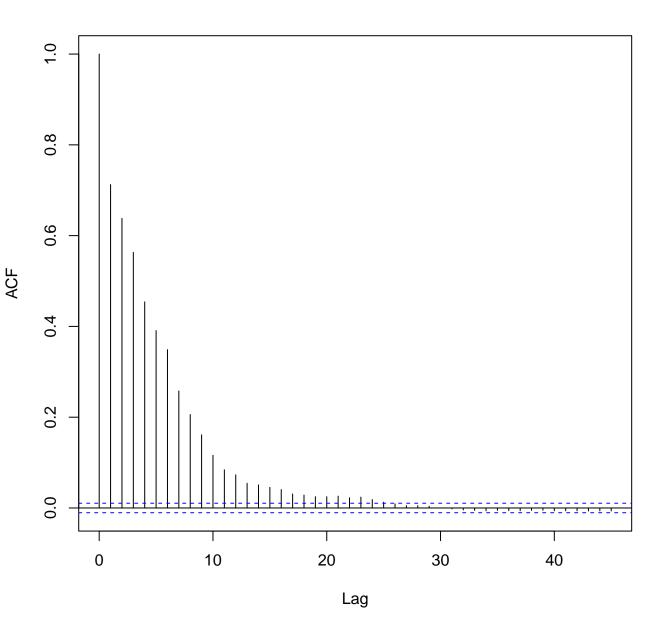
X\_4 chain 6



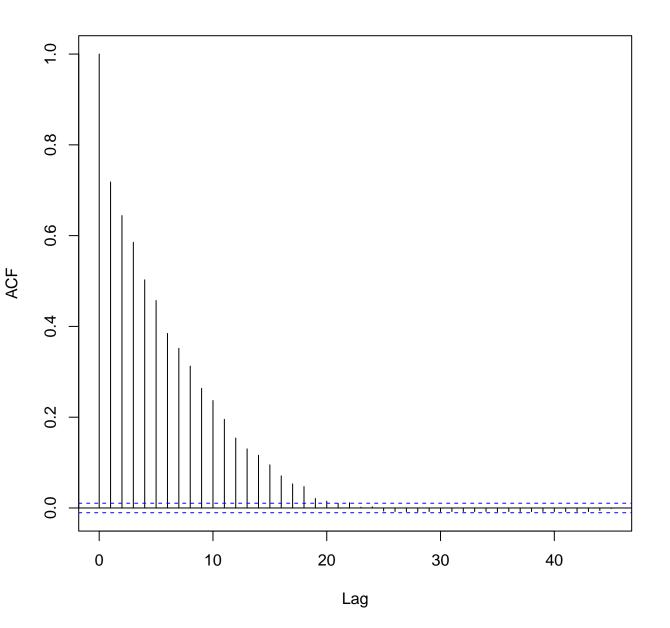
X\_5 chain 1



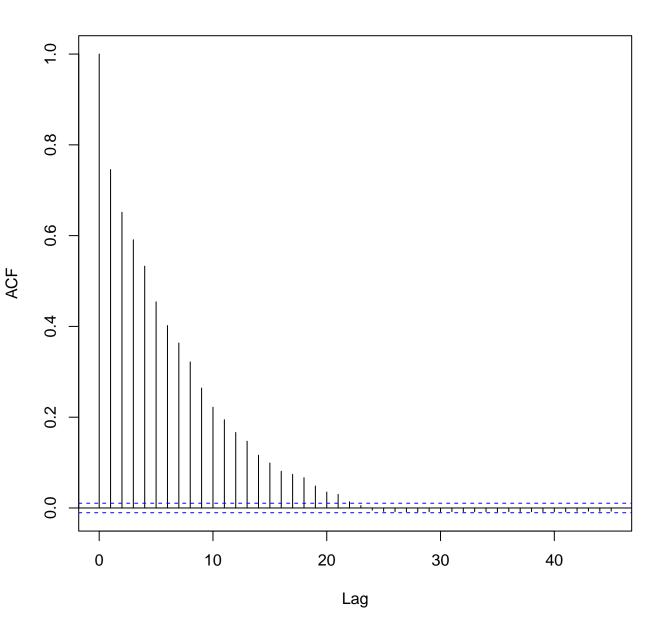
X\_5 chain 2



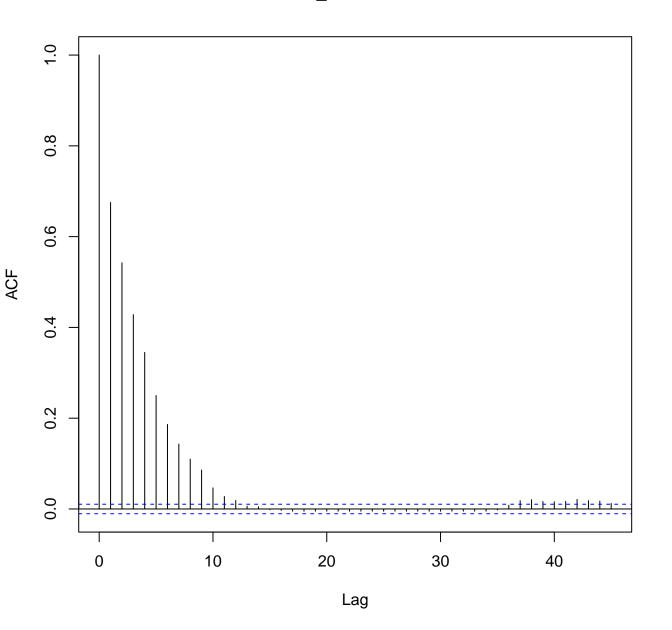
X\_5 chain 3



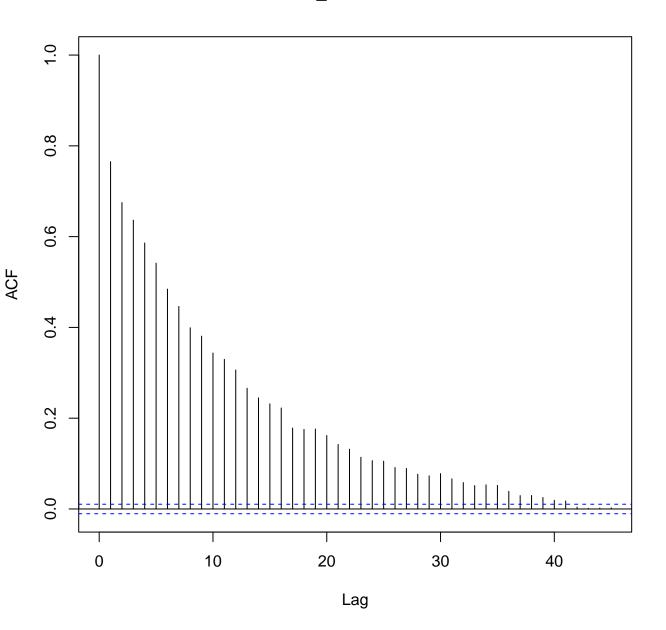
X\_5 chain 4



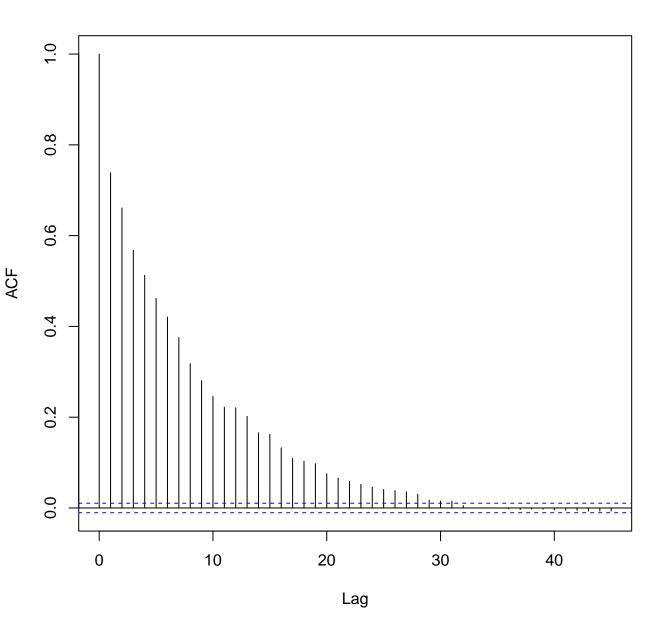
X\_5 chain 5



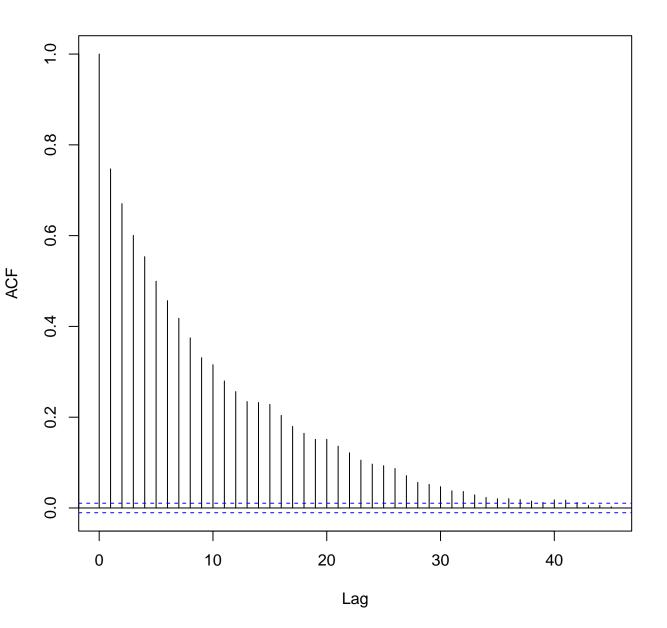
X\_5 chain 6



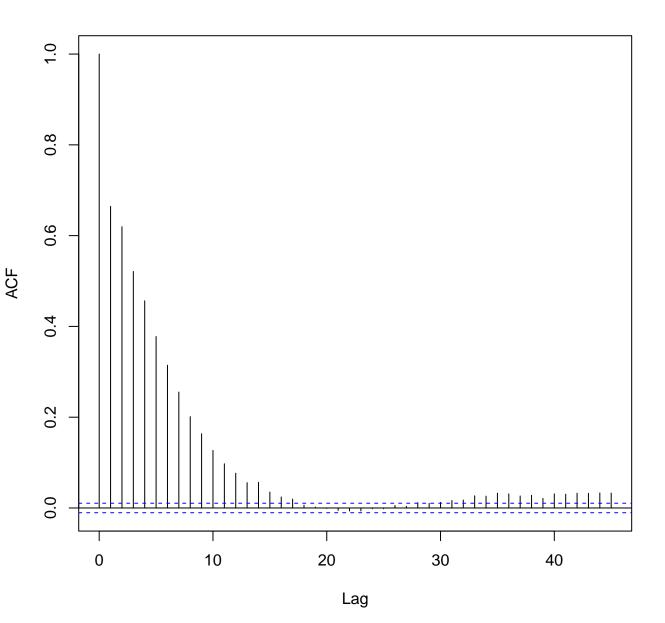
X\_6 chain 1



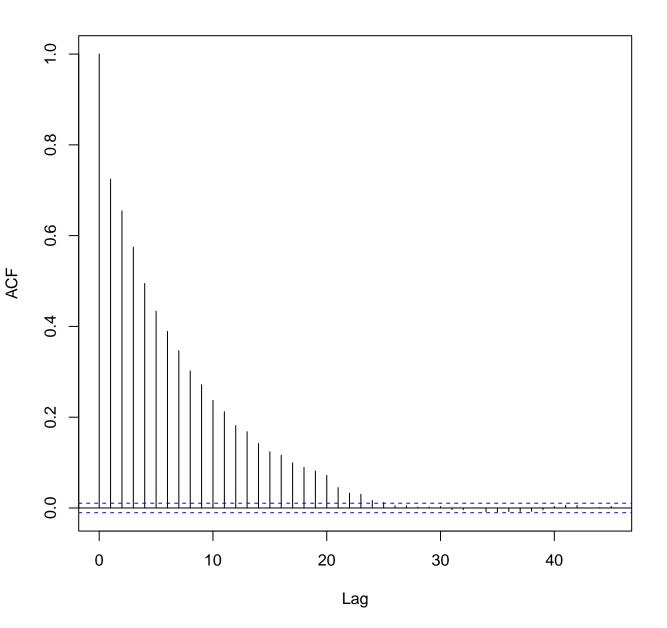
X\_6 chain 2



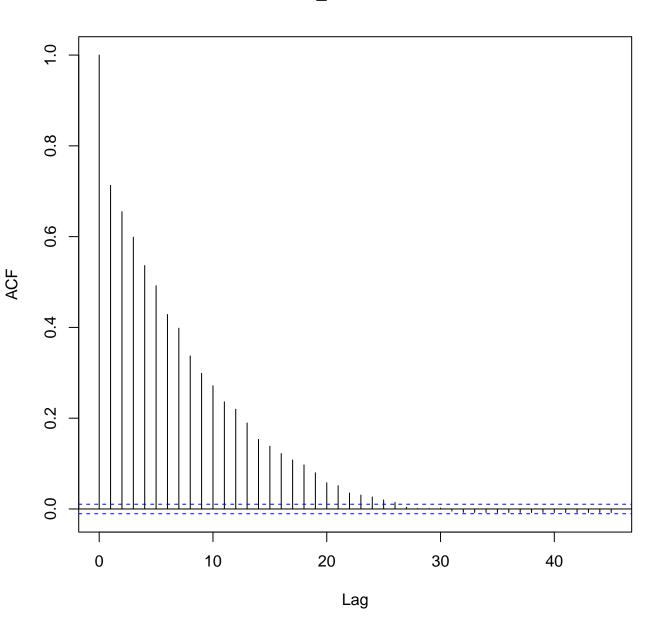
X\_6 chain 3



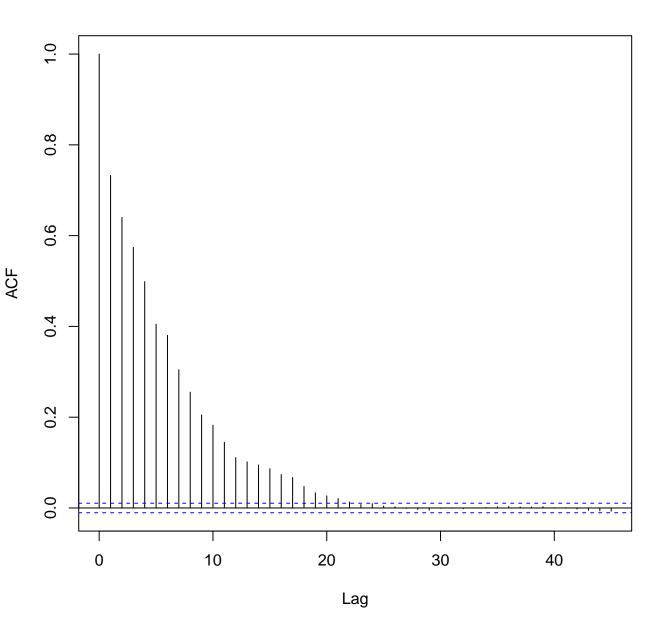
X\_6 chain 4



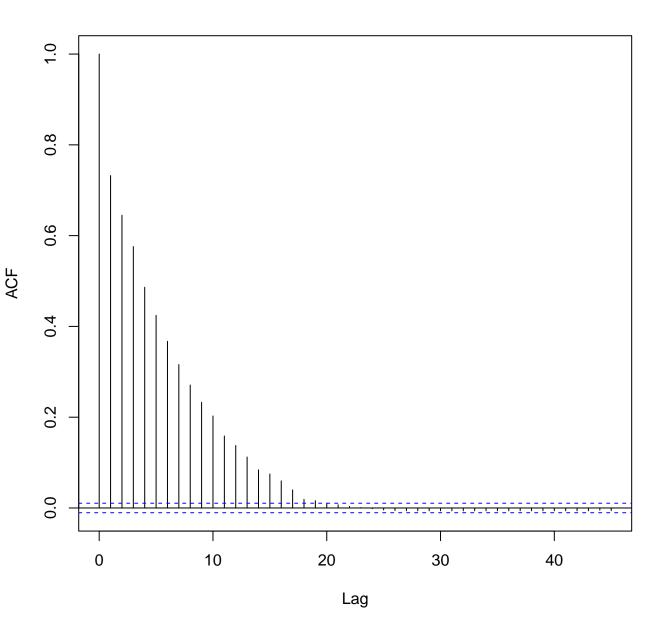
X\_6 chain 5



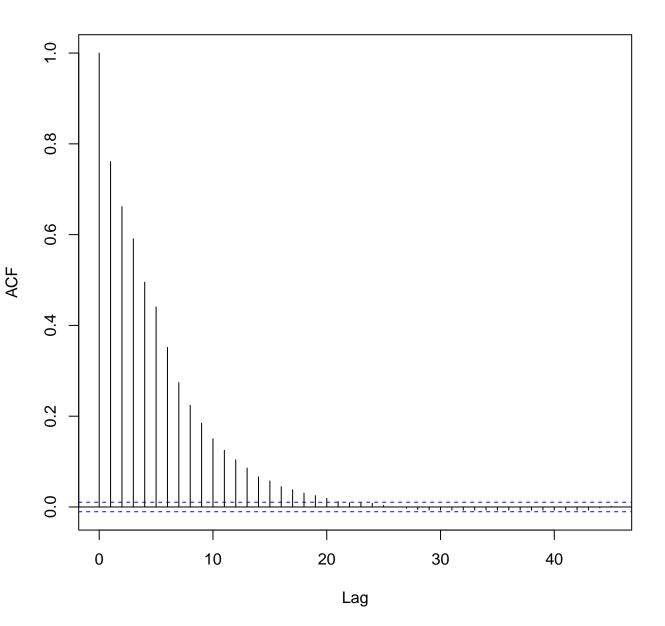
X\_6 chain 6



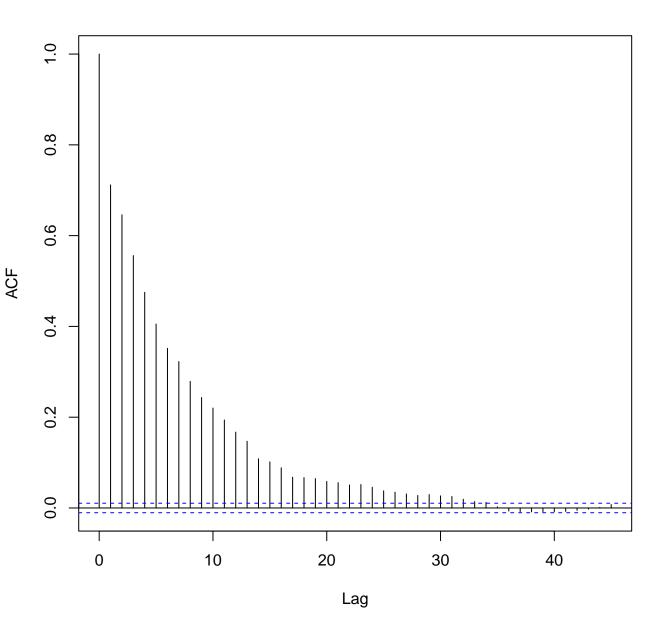
X\_7 chain 1



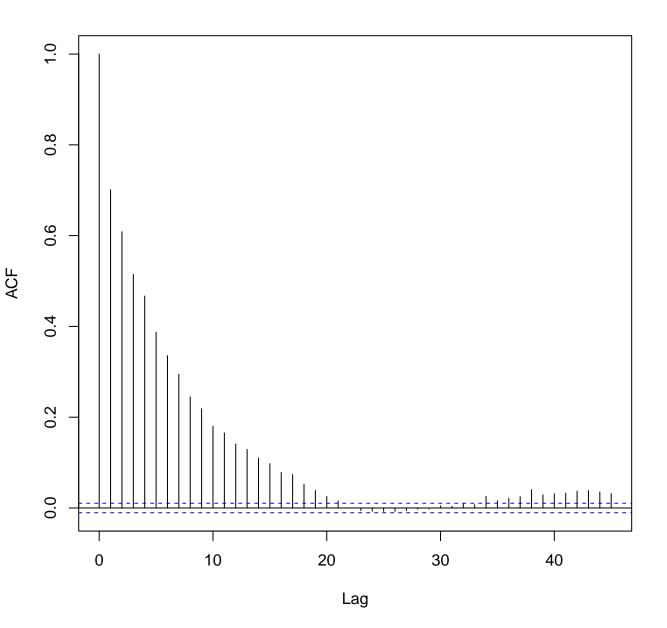
X\_7 chain 2



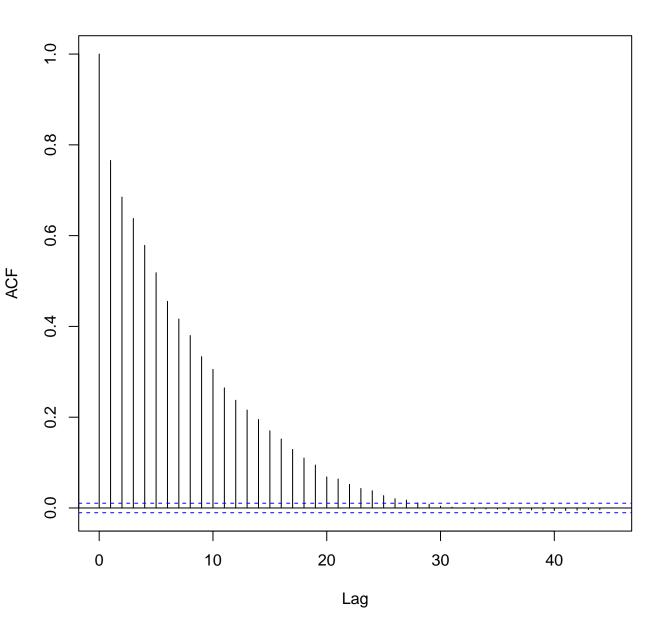
X\_7 chain 3



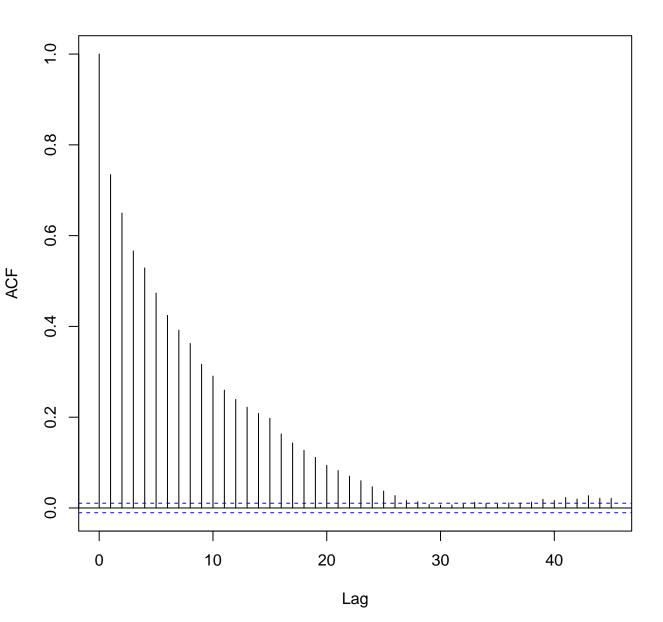
X\_7 chain 4



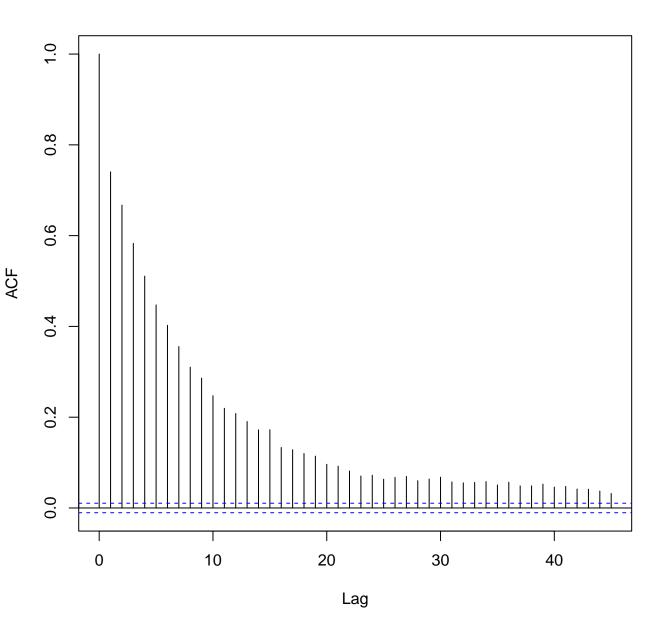
X\_7 chain 5



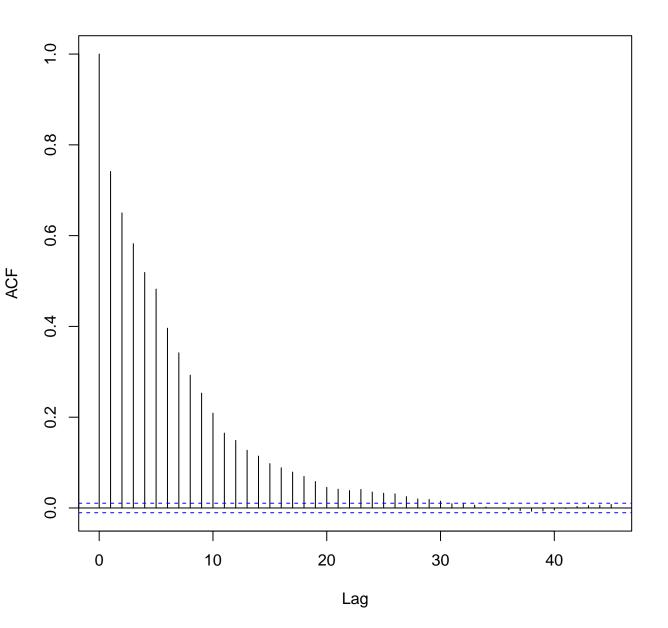
X\_7 chain 6



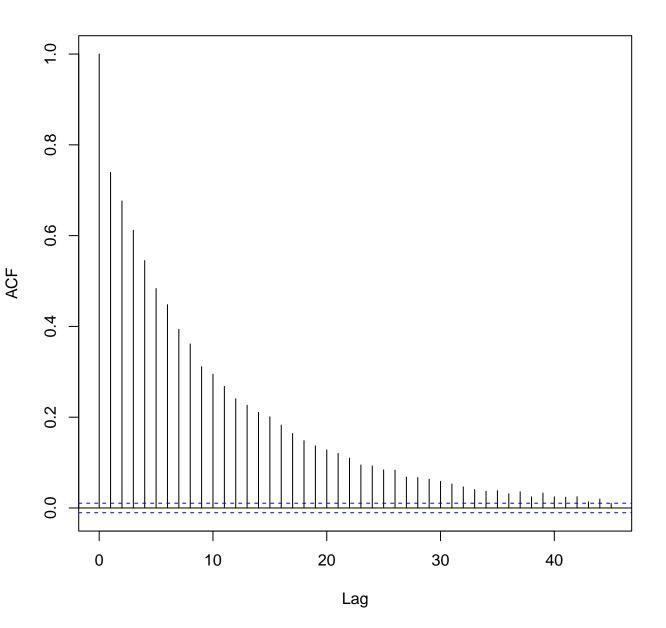
X\_8 chain 1



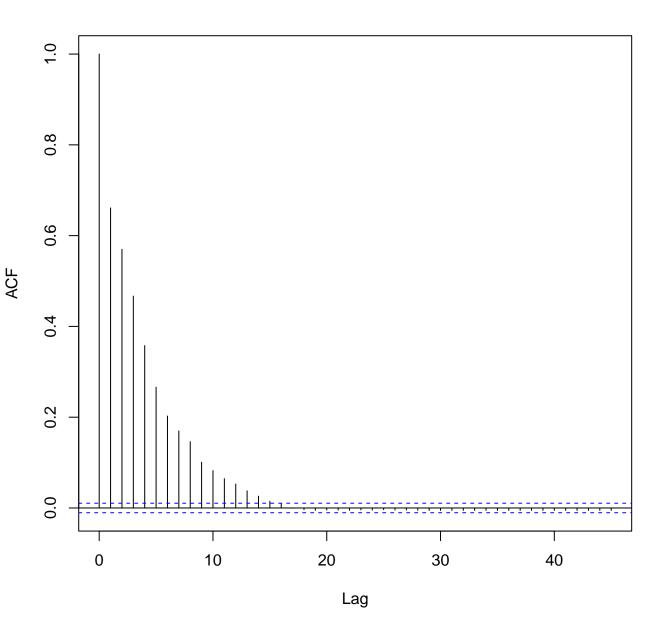
X\_8 chain 2



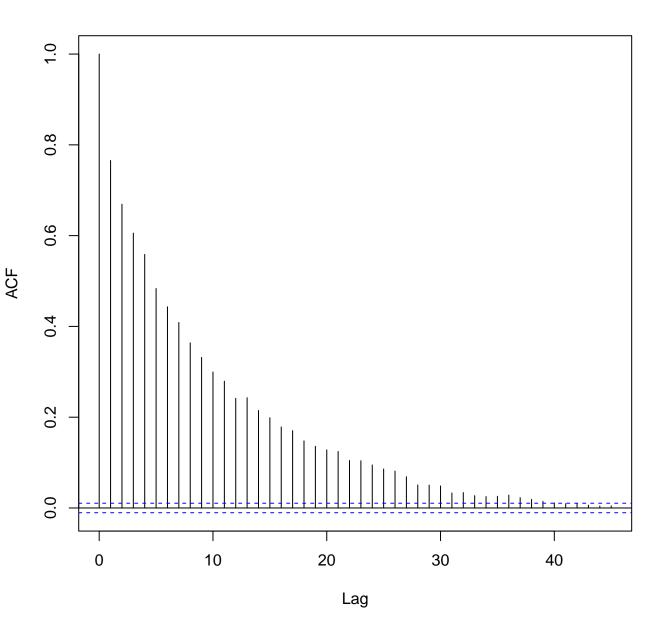
X\_8 chain 3



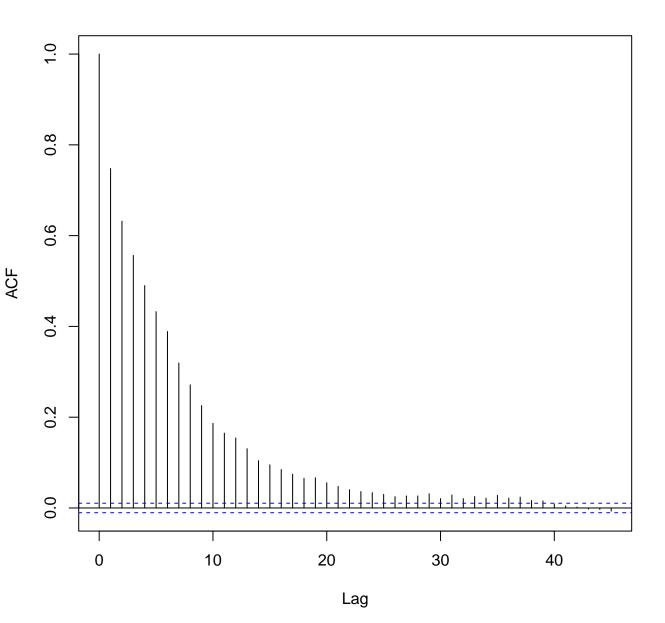
X\_8 chain 4



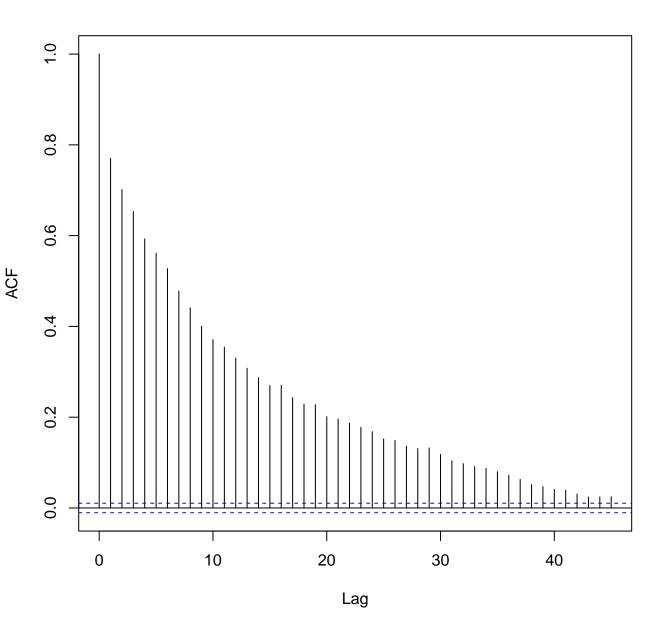
X\_8 chain 5



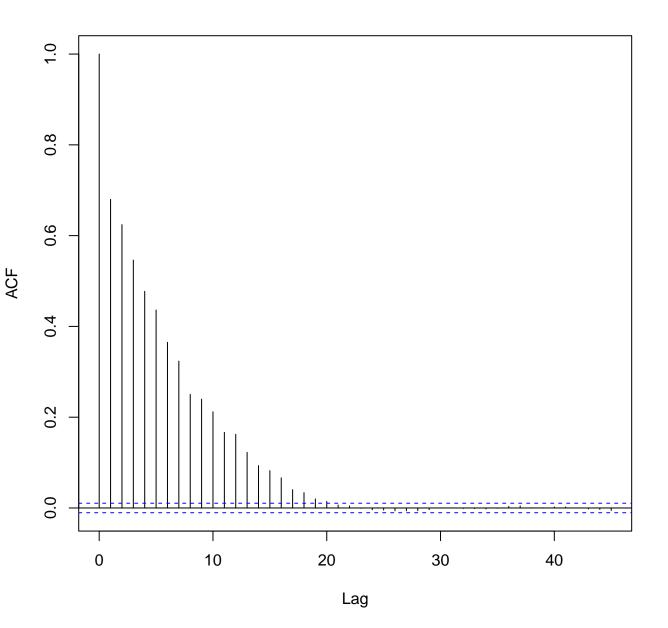
X\_8 chain 6



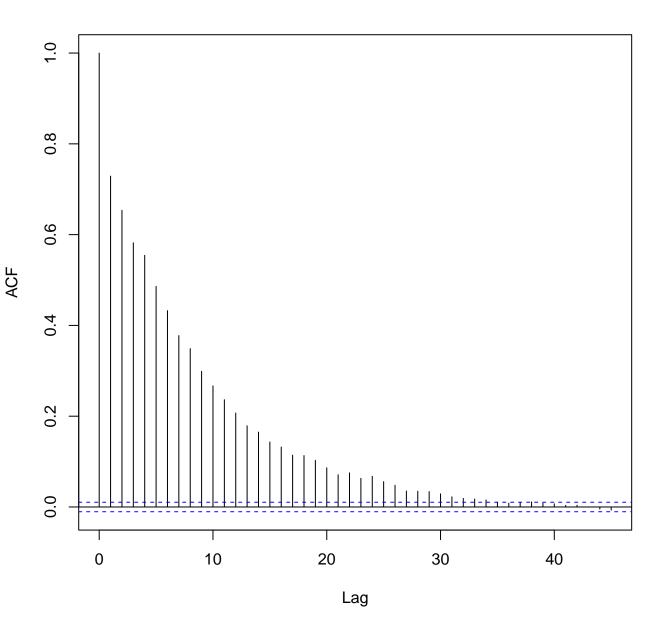
X\_9 chain 1



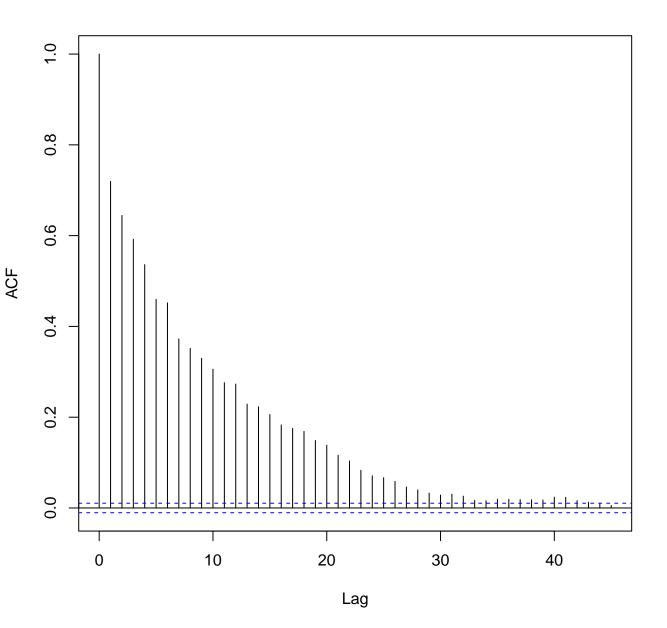
X\_9 chain 2



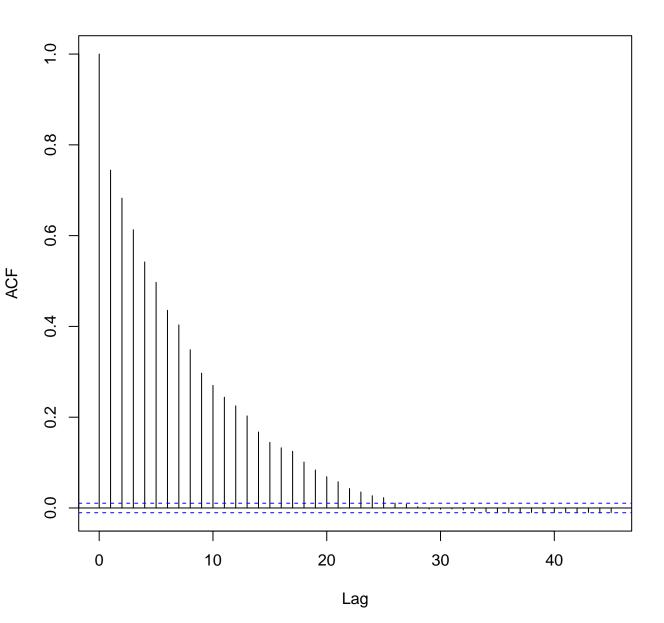
X\_9 chain 3



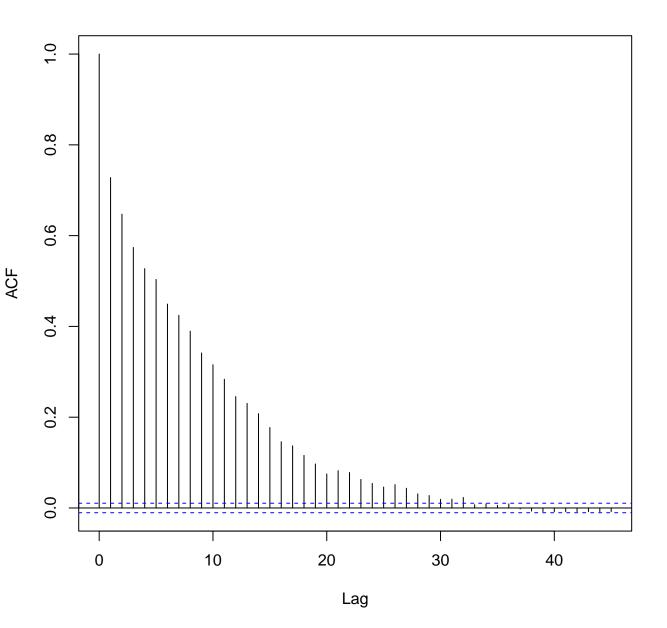
X\_9 chain 4



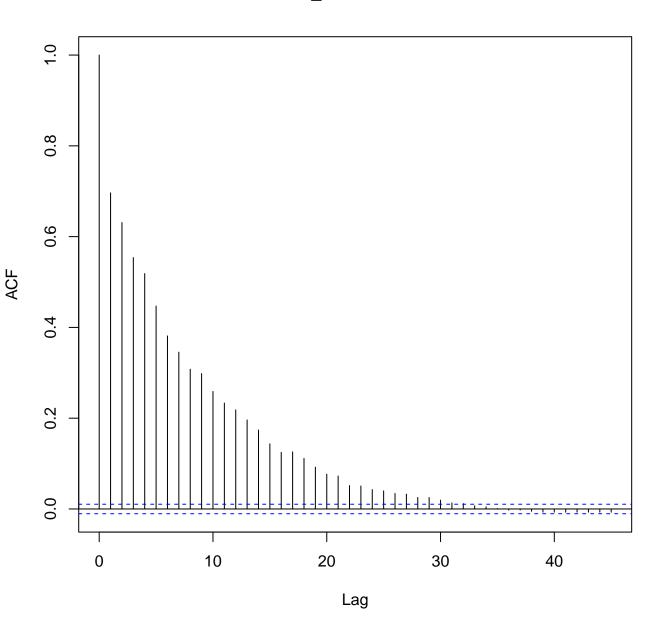
X\_9 chain 5



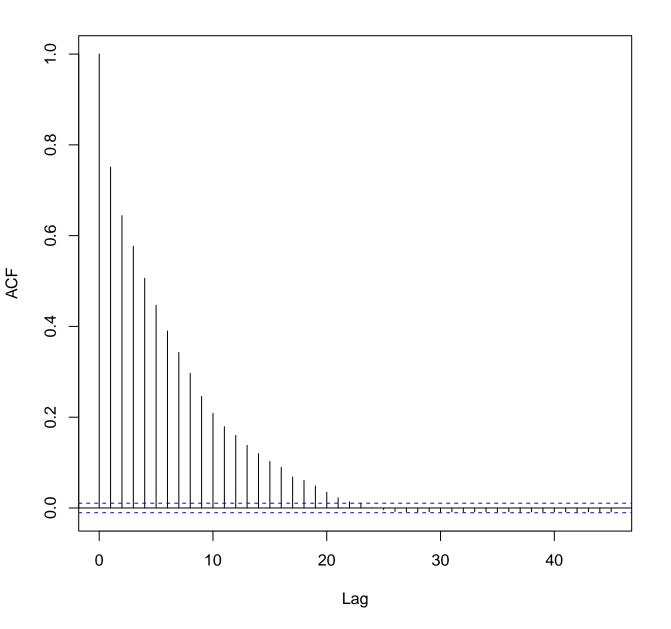
X\_9 chain 6



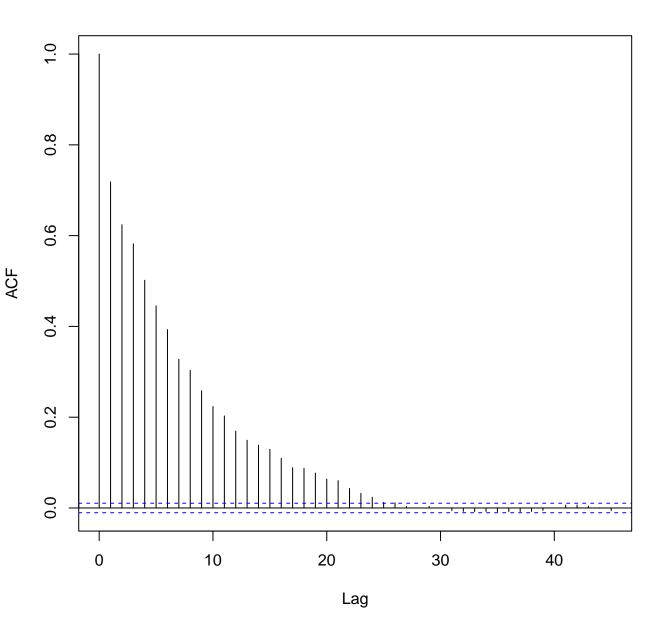
X\_10 chain 1



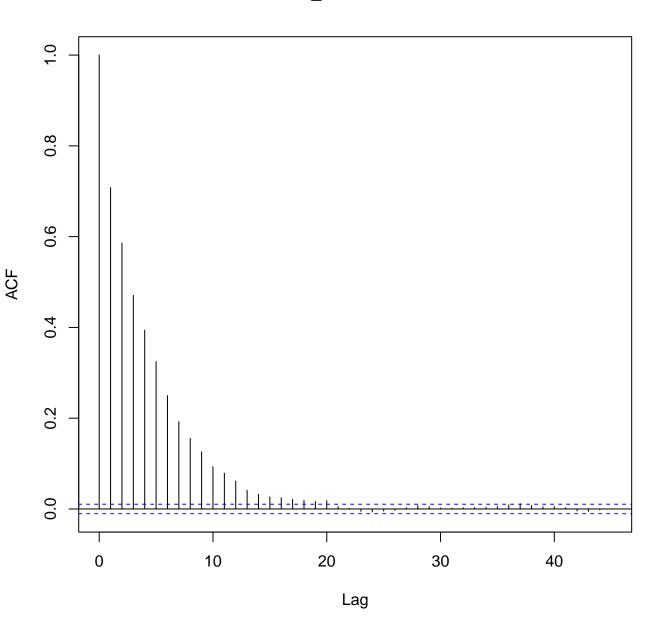
X\_10 chain 2



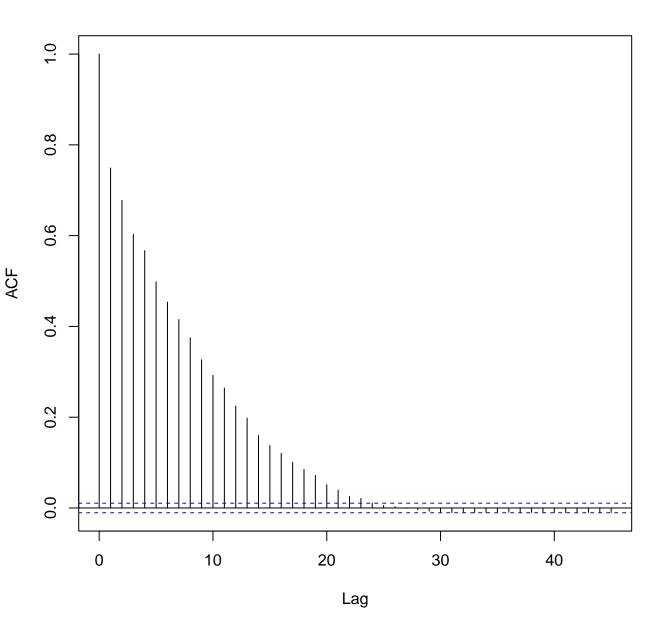
X\_10 chain 3



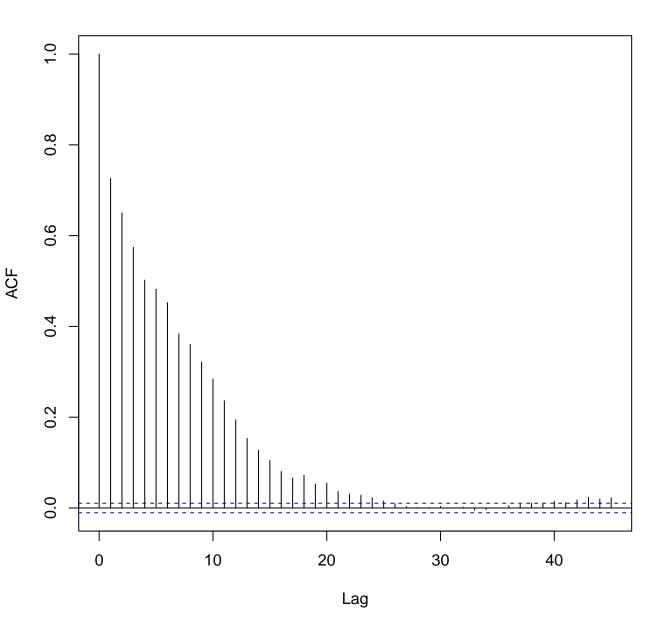
X\_10 chain 4



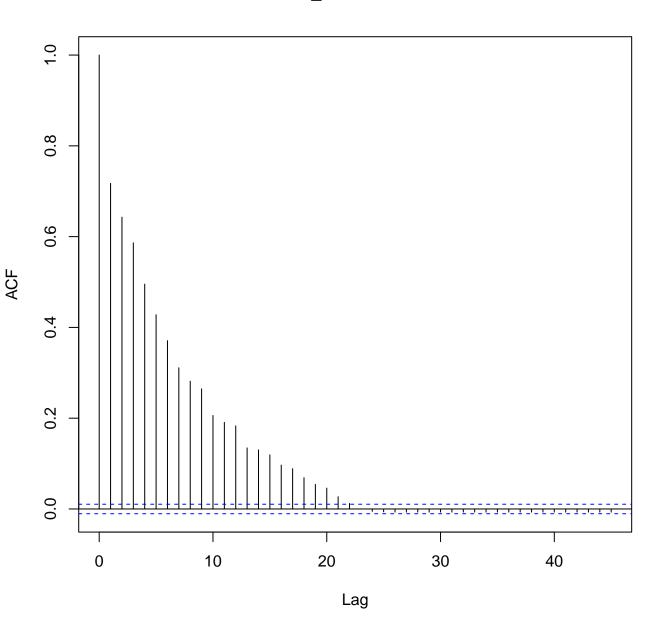
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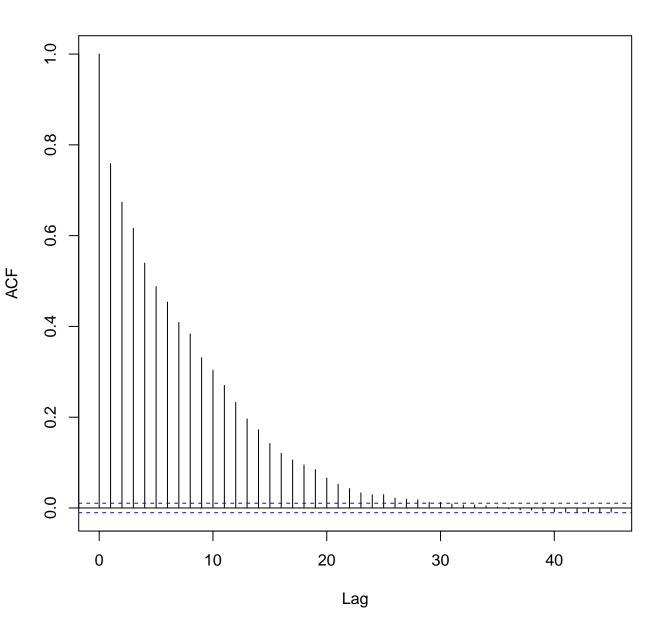
X\_10 chain 6



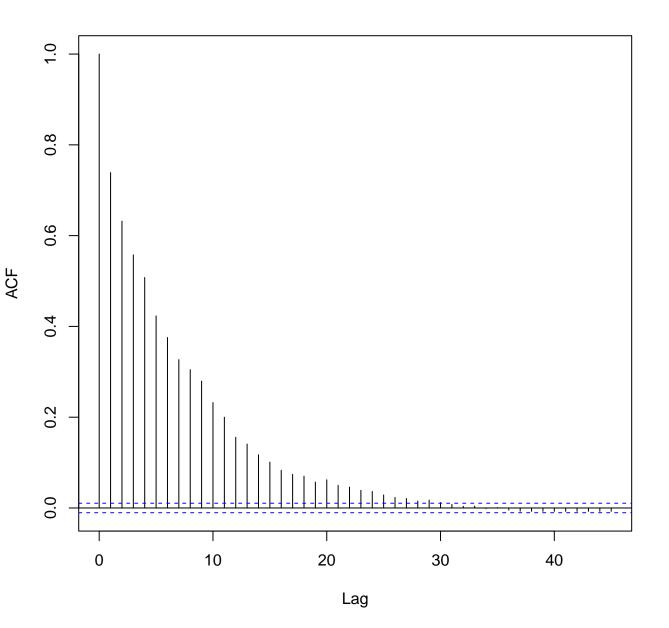
X\_11 chain 1



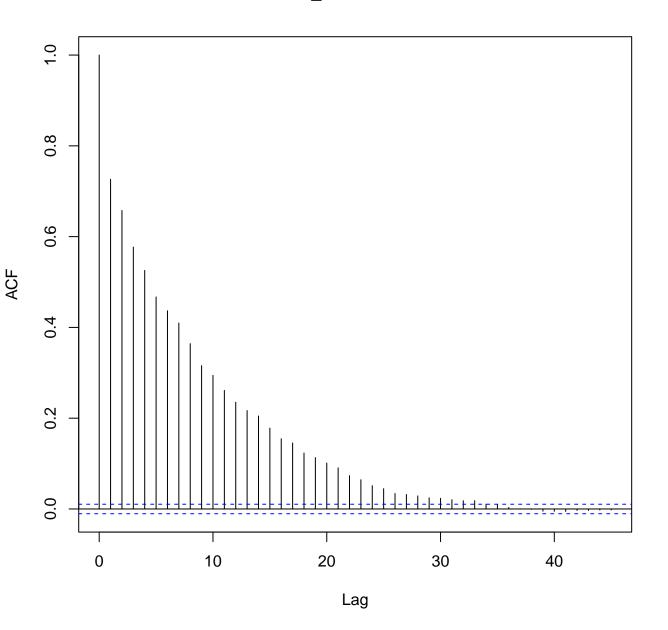
X\_11 chain 2



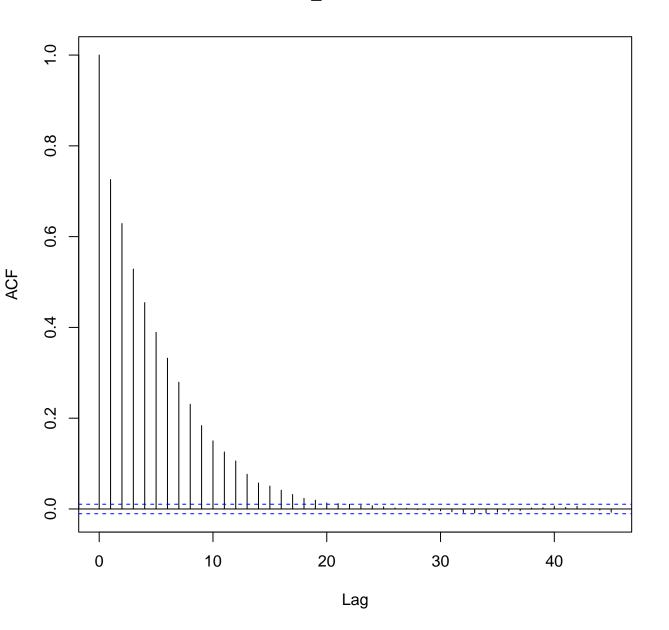
X\_11 chain 3



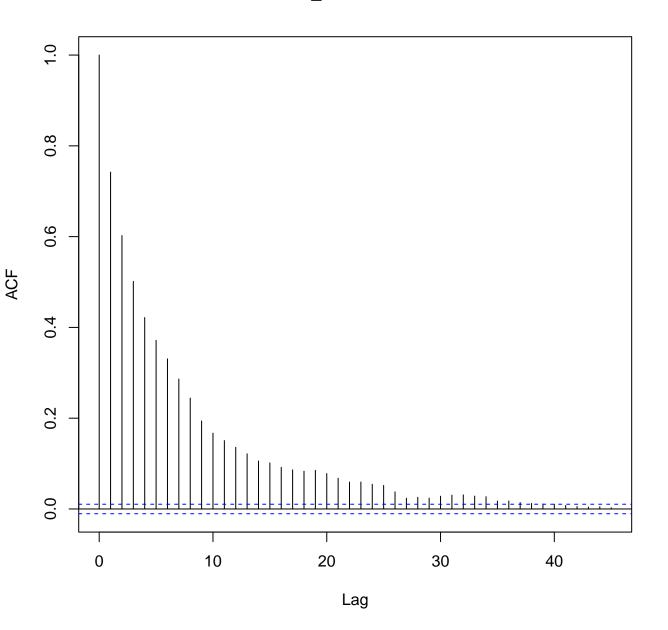
X\_11 chain 4



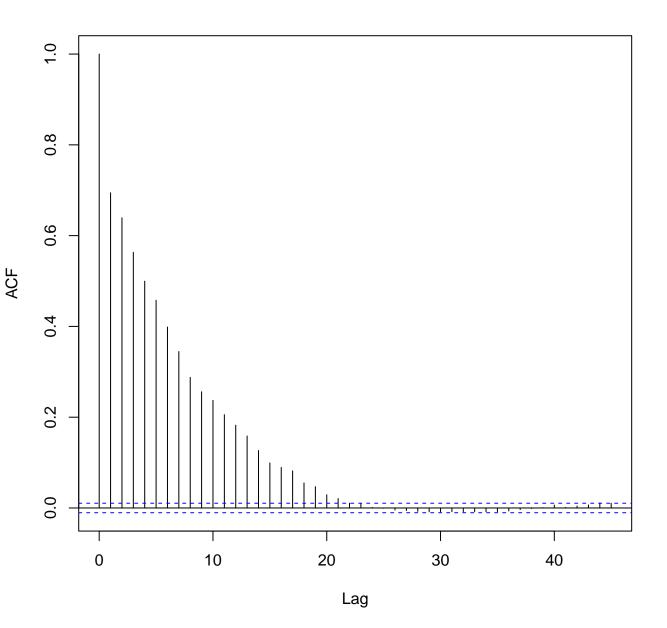
X\_11 chain 5



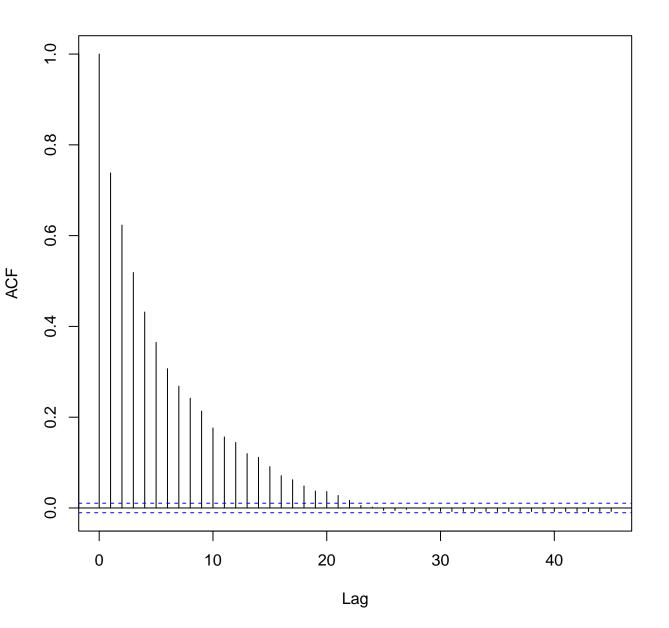
X\_11 chain 6



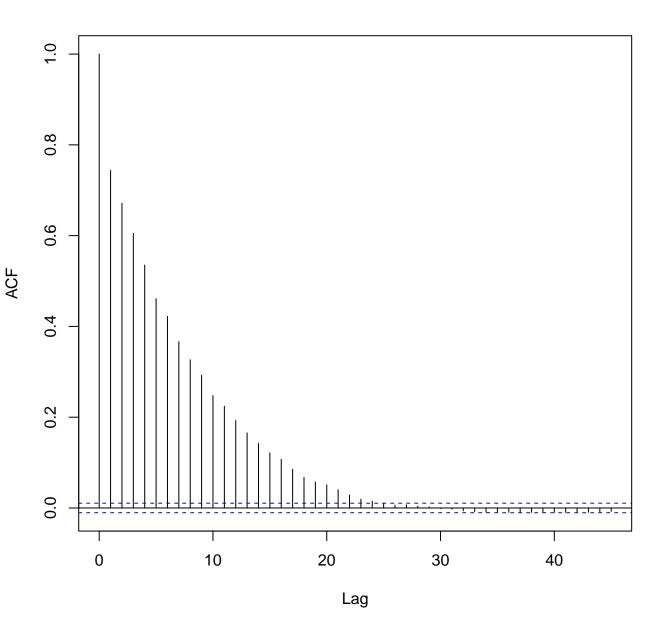
X\_12 chain 1



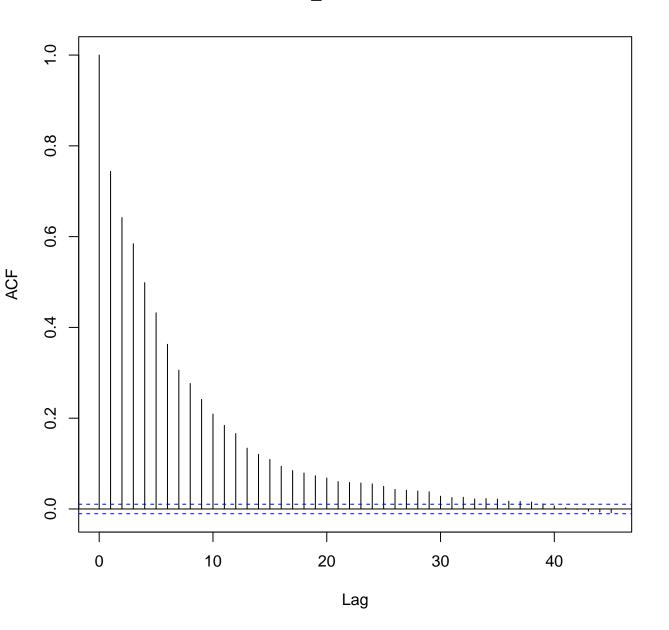
X\_12 chain 2



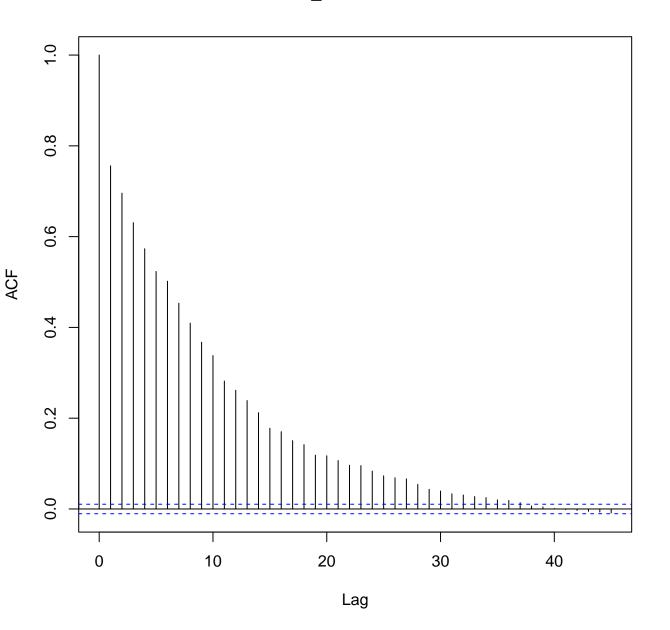
X\_12 chain 3



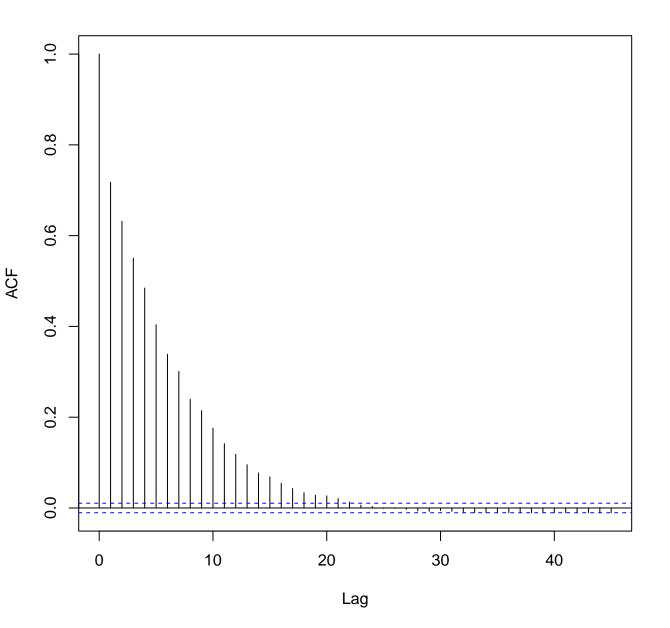
X\_12 chain 4



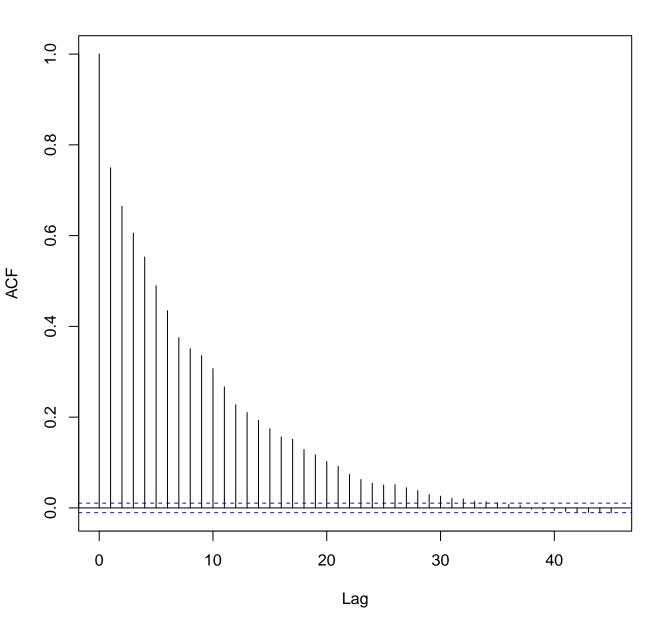
X\_12 chain 5



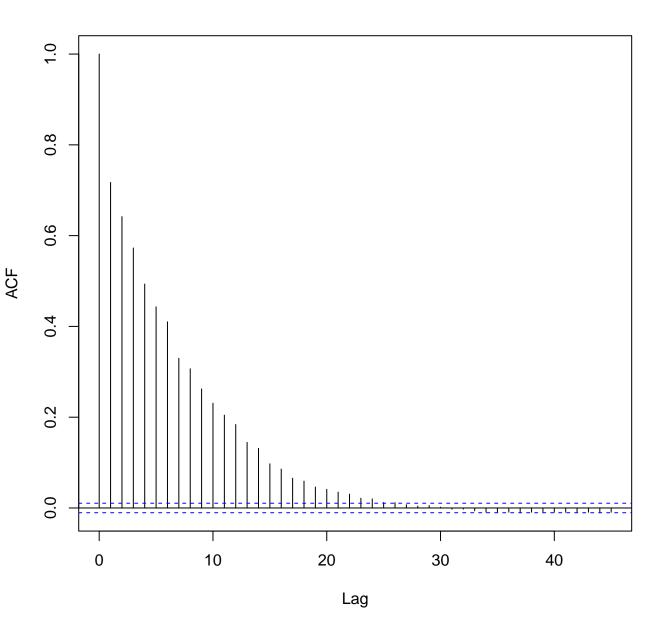
X\_12 chain 6



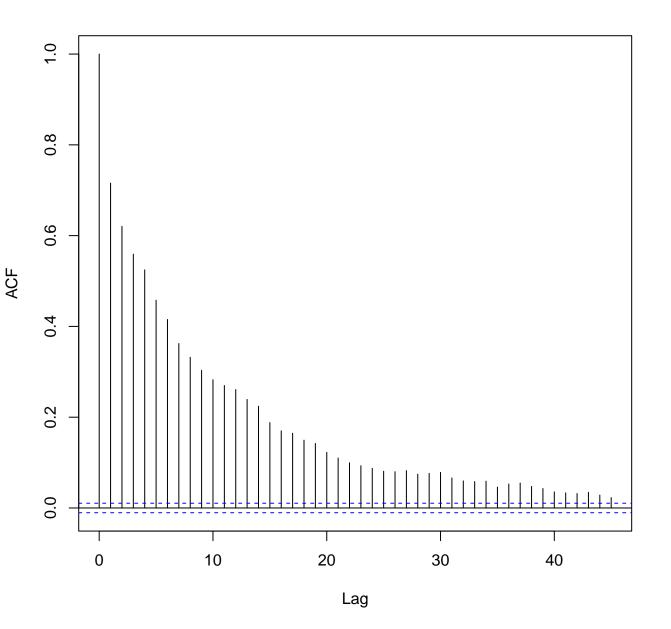
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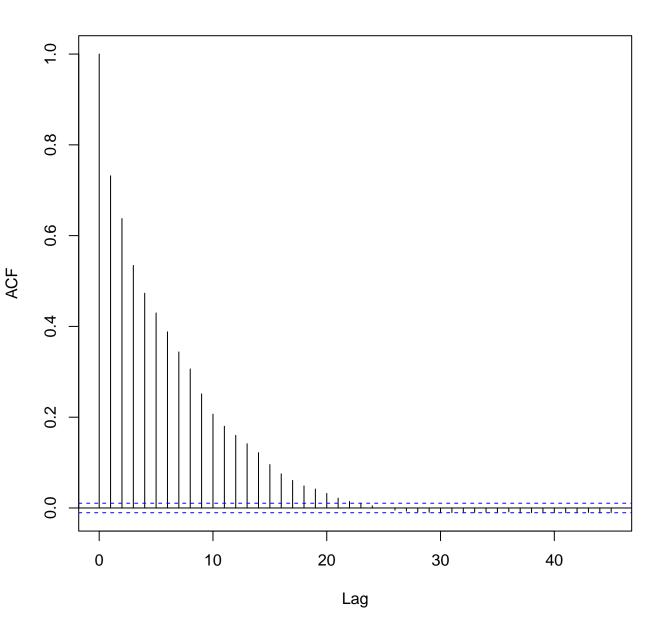
X\_13 chain 2



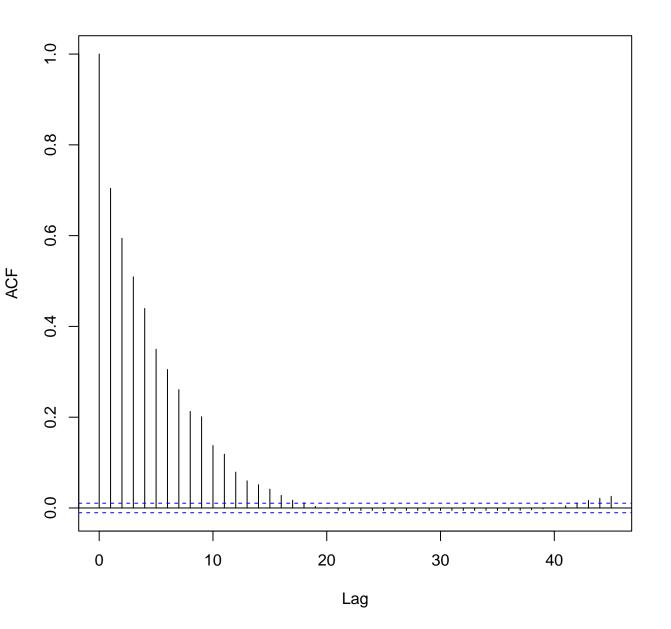
X\_13 chain 3



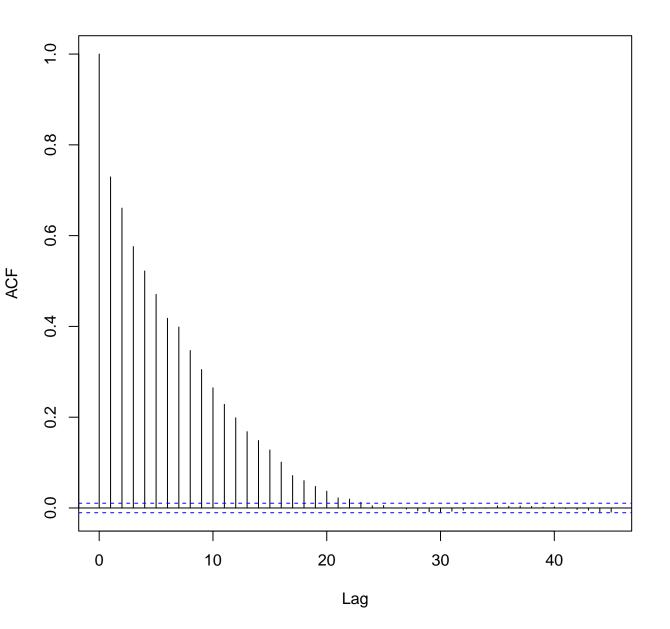
X\_13 chain 4



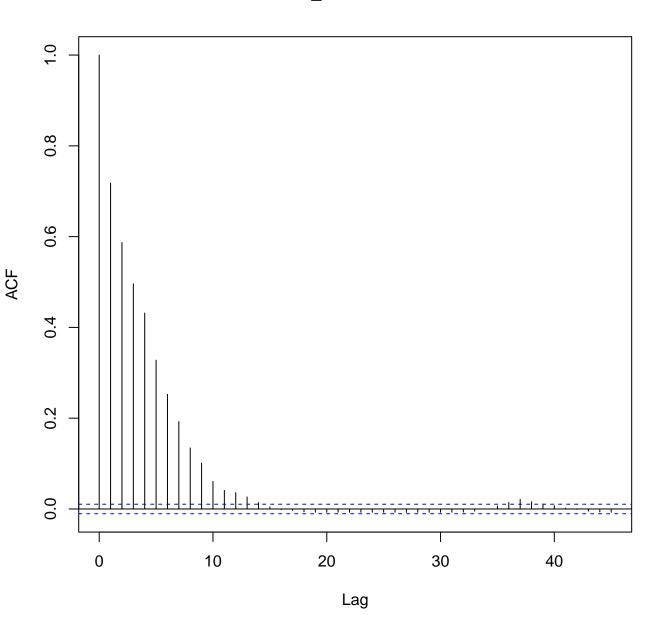
X\_13 chain 5



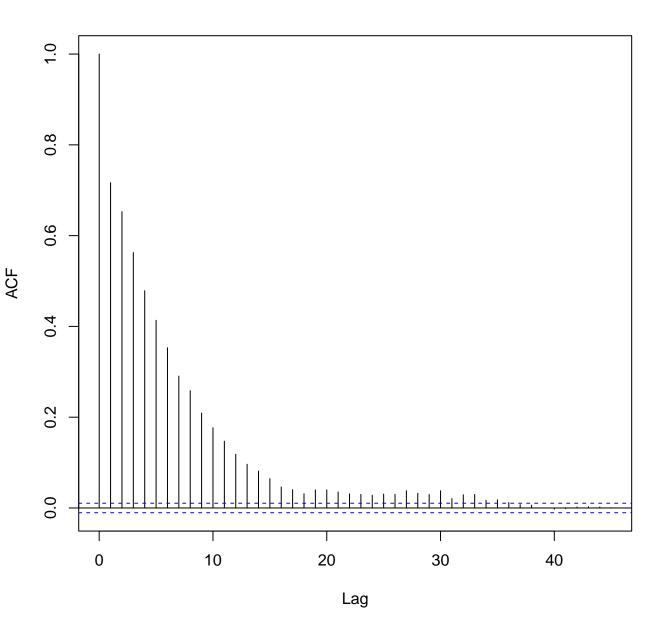
X\_13 chain 6



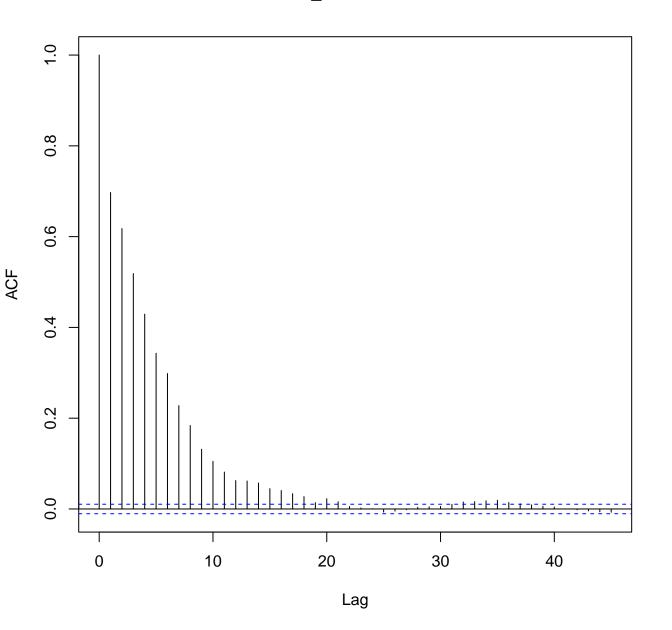
X\_14 chain 1



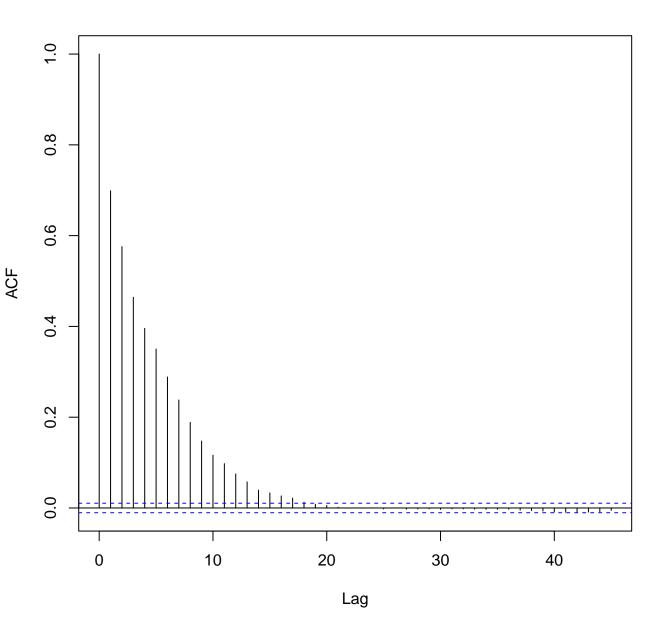
X\_14 chain 2



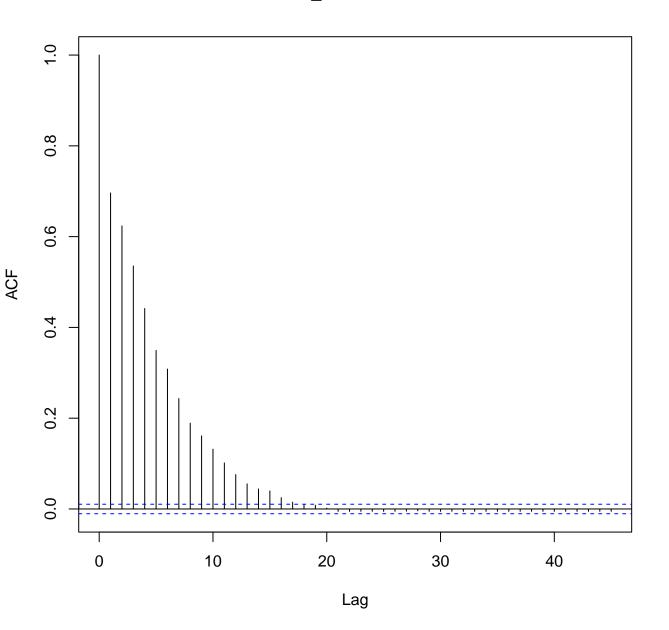
X\_14 chain 3



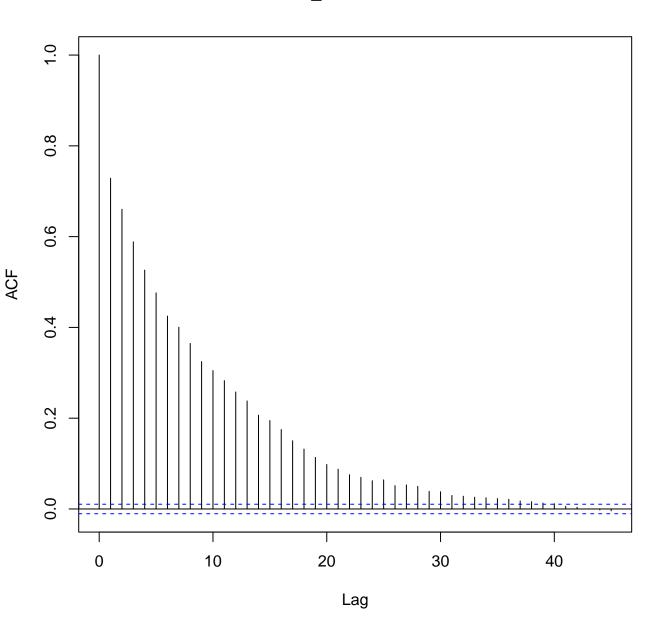
X\_14 chain 4



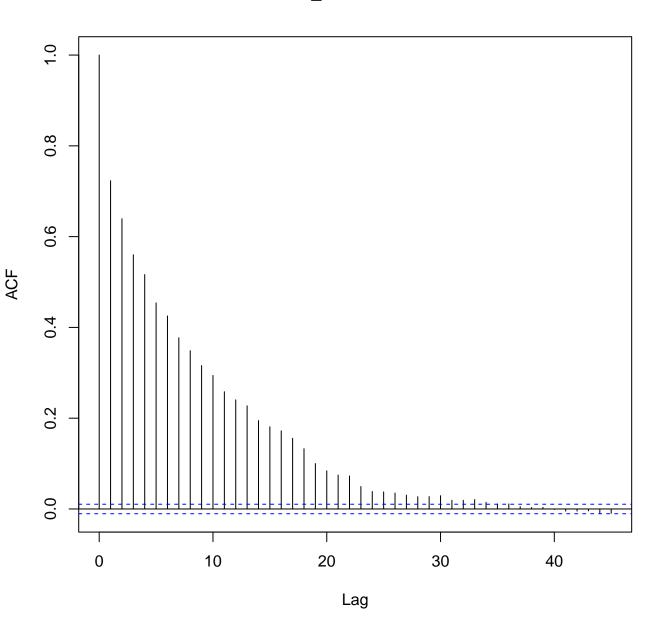
X\_14 chain 5



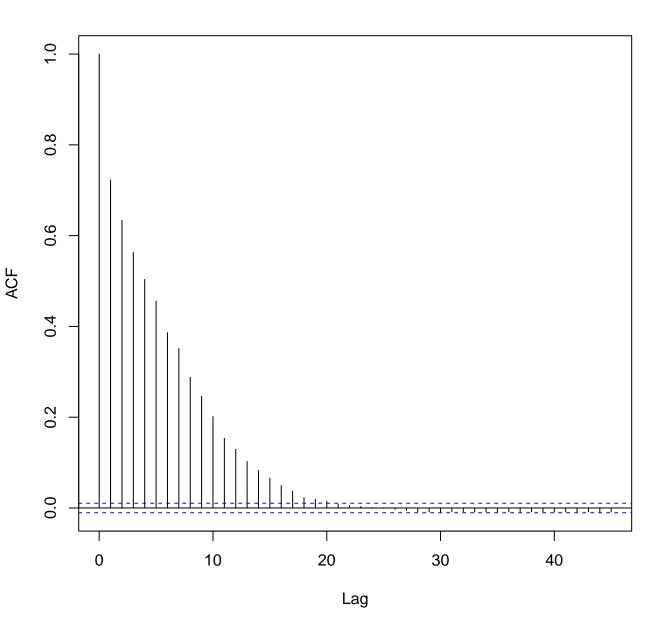
X\_14 chain 6



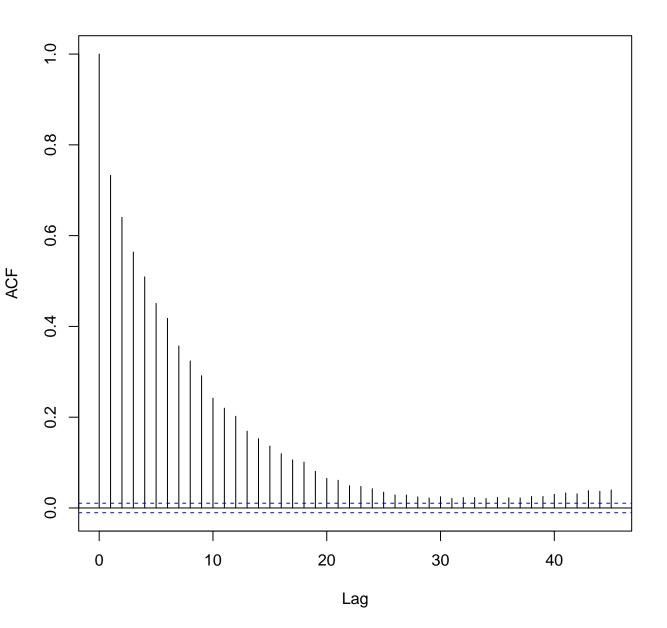
X\_15 chain 1



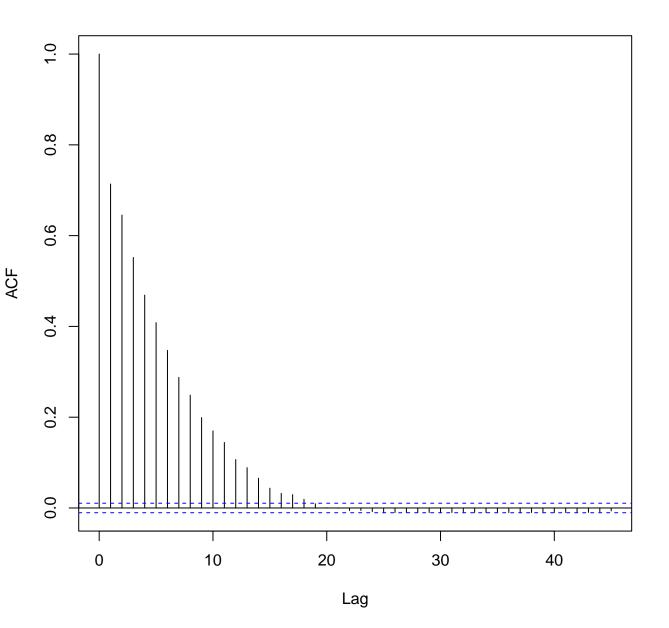
X\_15 chain 2



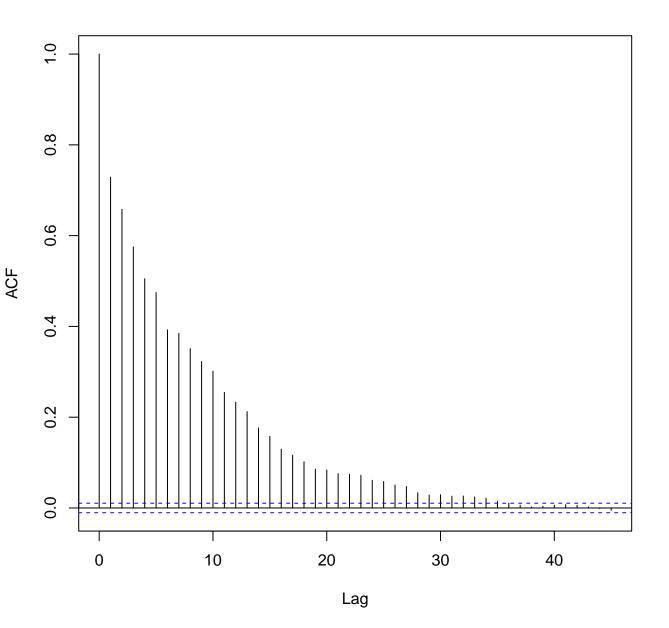
X\_15 chain 3



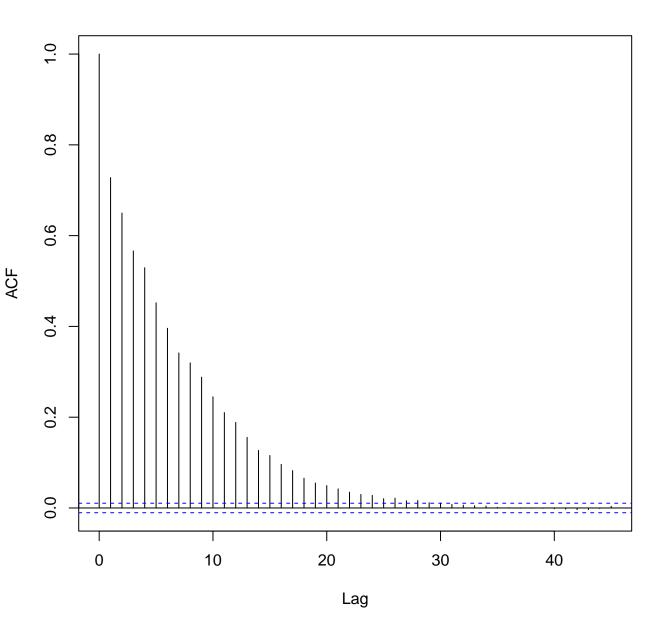
X\_15 chain 4



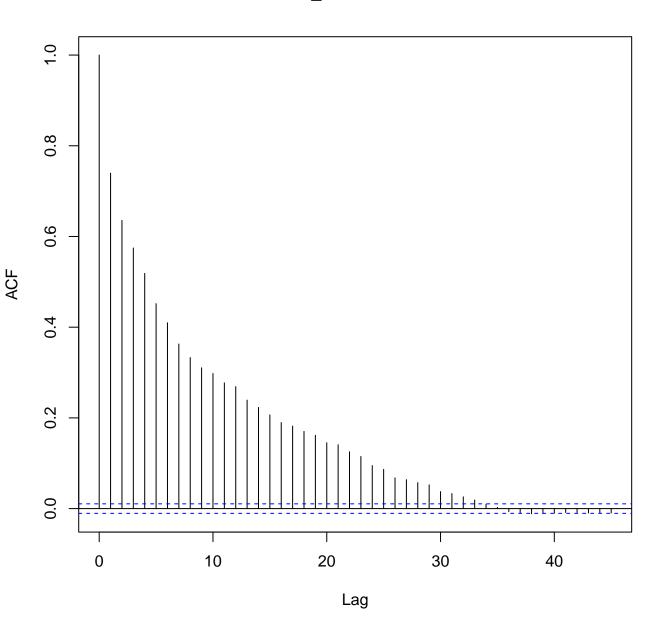
X\_15 chain 5



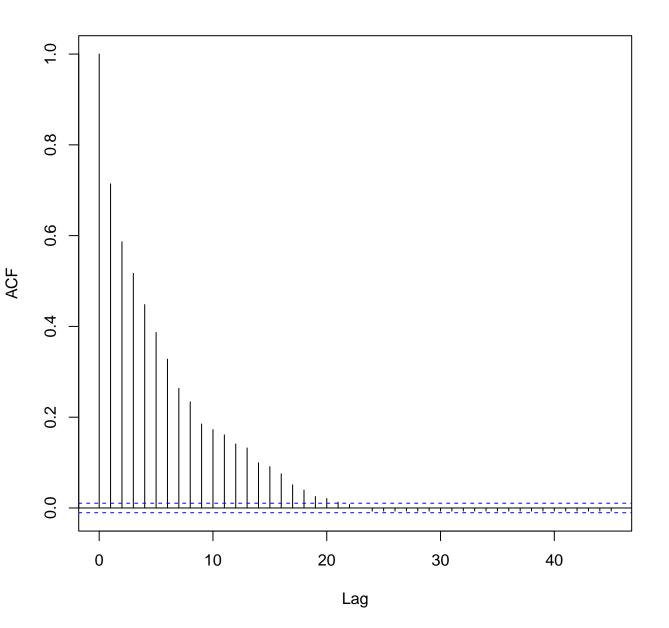
X\_15 chain 6



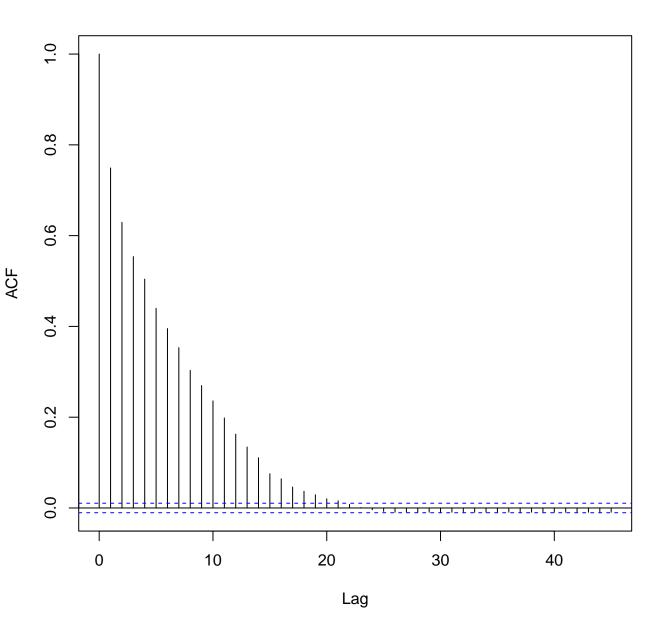
X\_16 chain 1



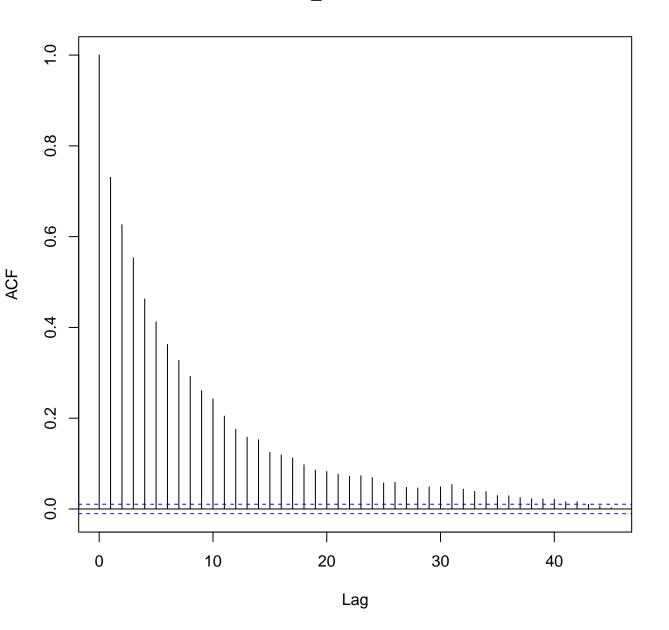
X\_16 chain 2



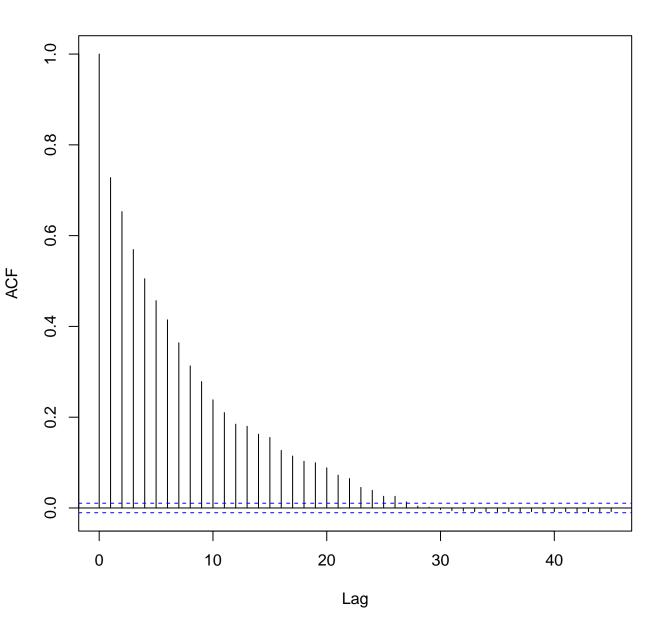
X\_16 chain 3



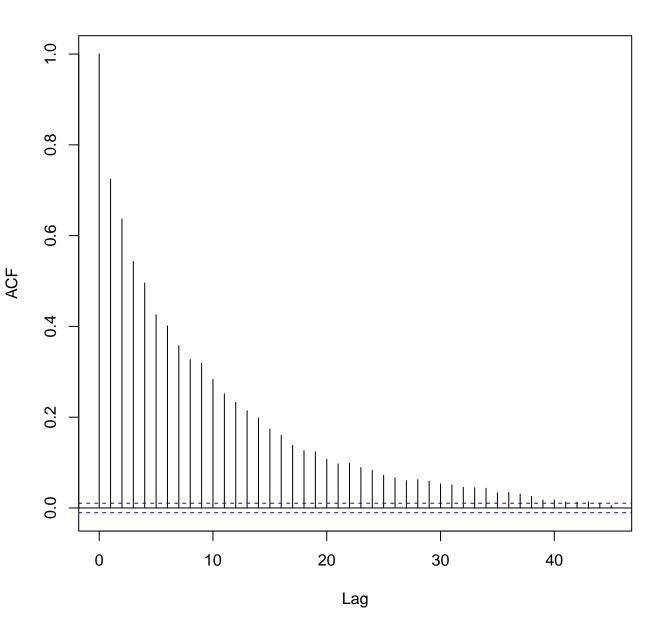
X\_16 chain 4



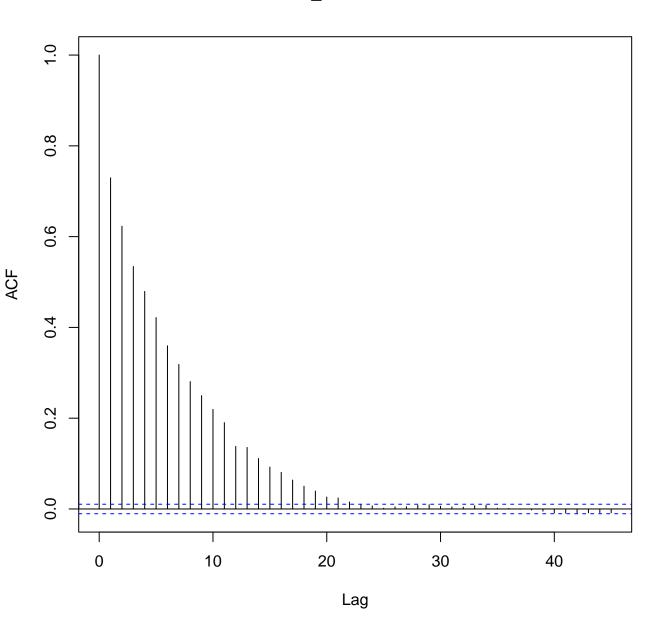
X\_16 chain 5



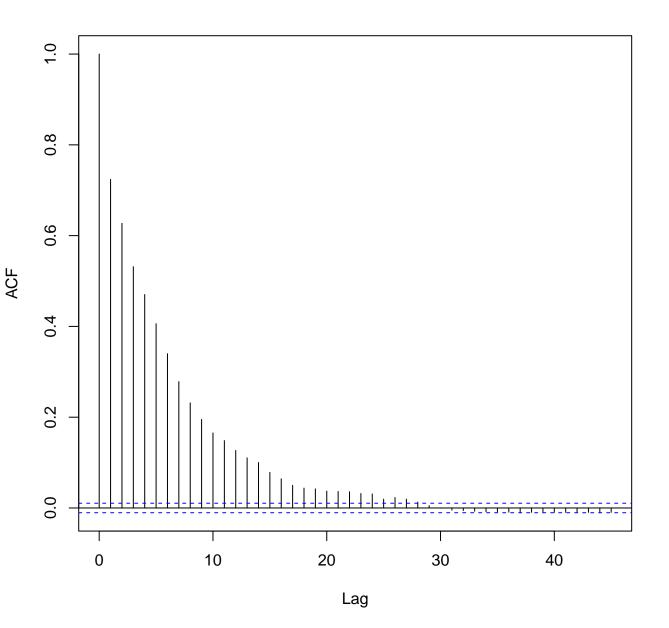
X\_16 chain 6



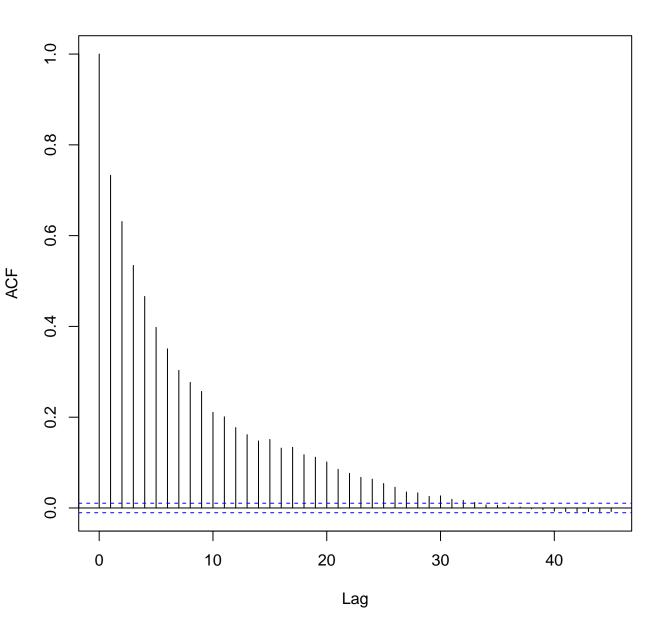
X\_17 chain 1



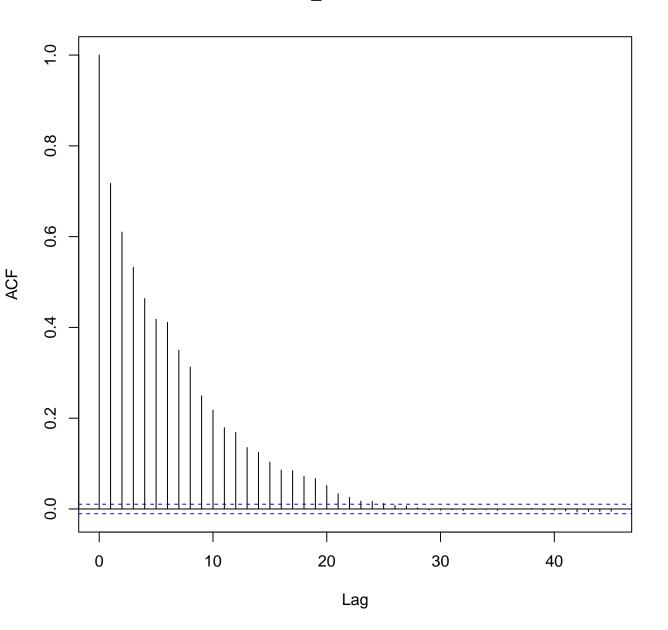
X\_17 chain 2



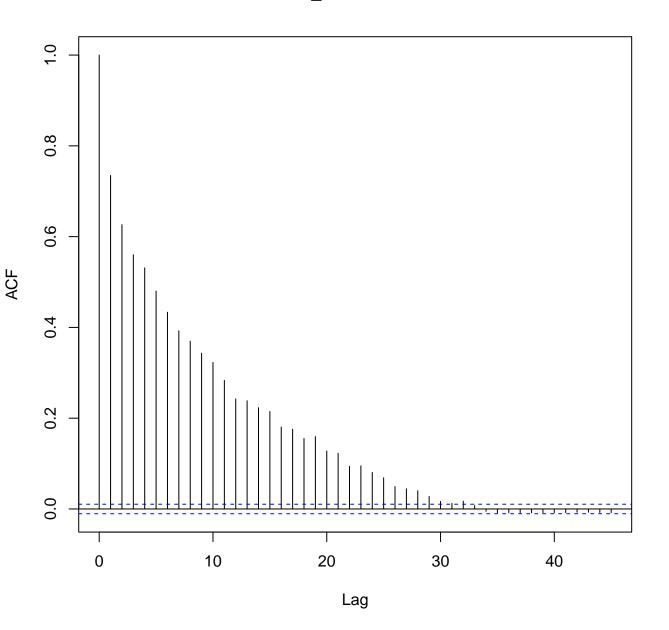
X\_17 chain 3



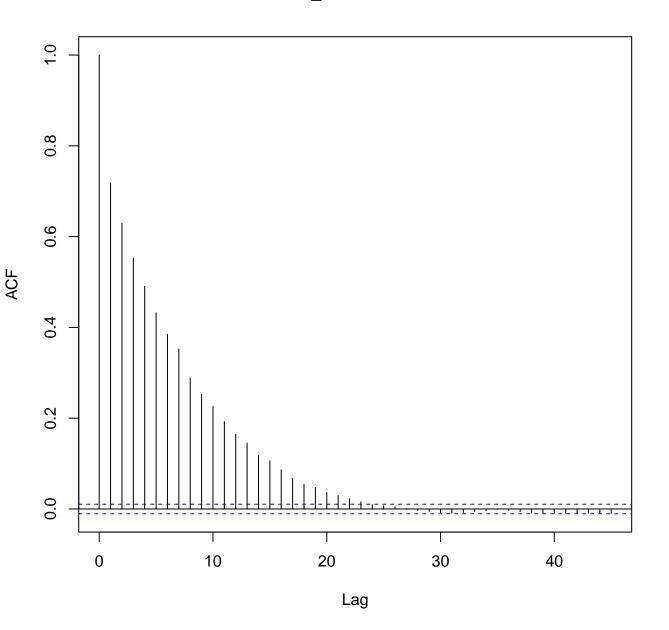
X\_17 chain 4



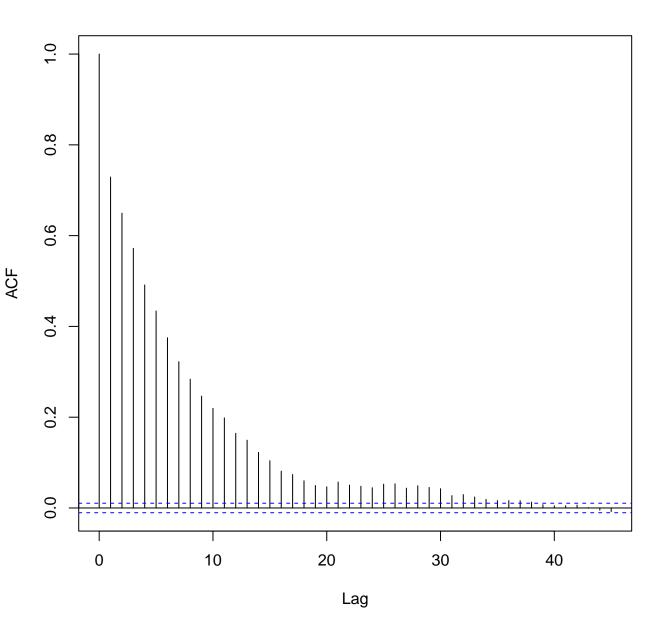
X\_17 chain 5



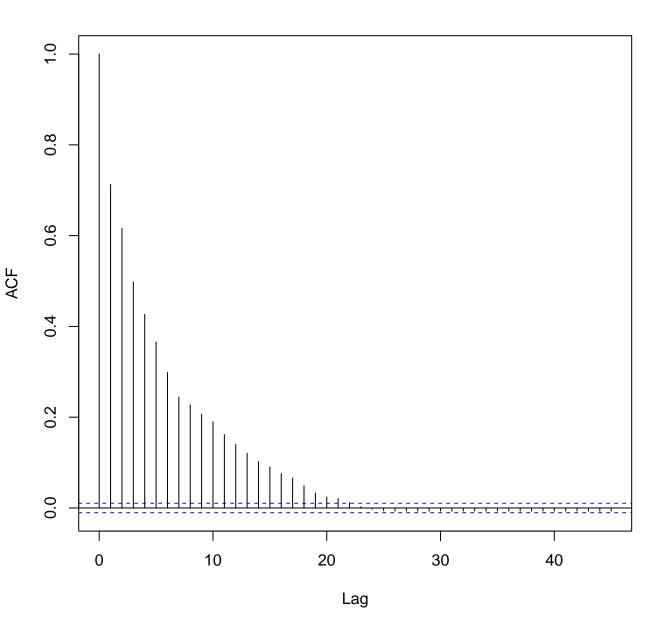
X\_17 chain 6



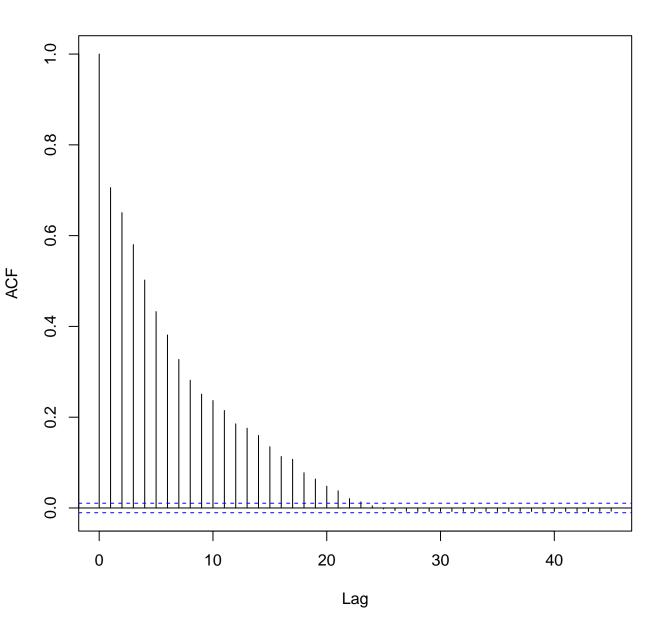
X\_18 chain 1



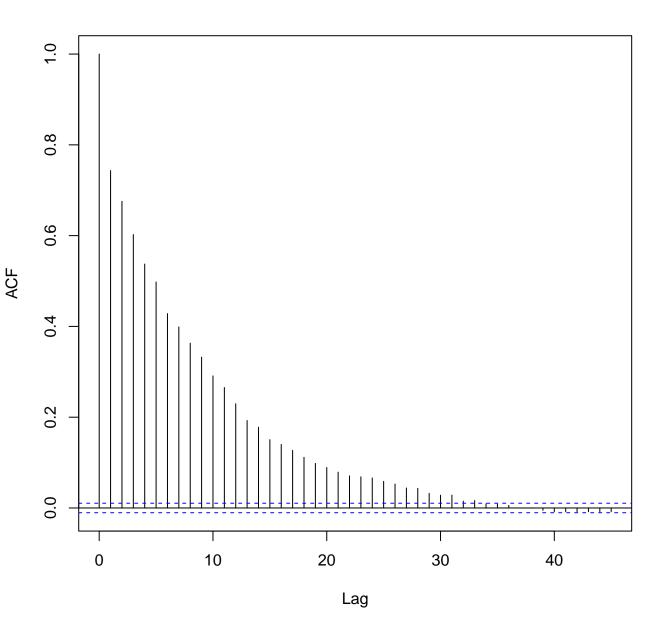
X\_18 chain 2



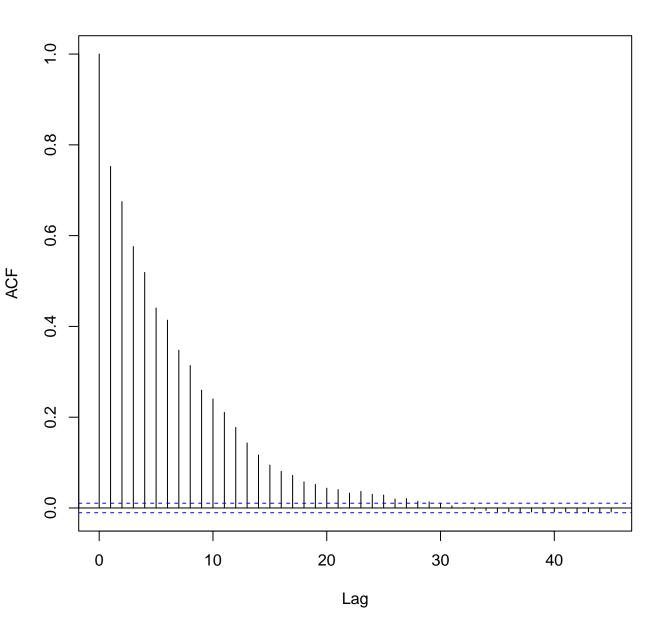
X\_18 chain 3



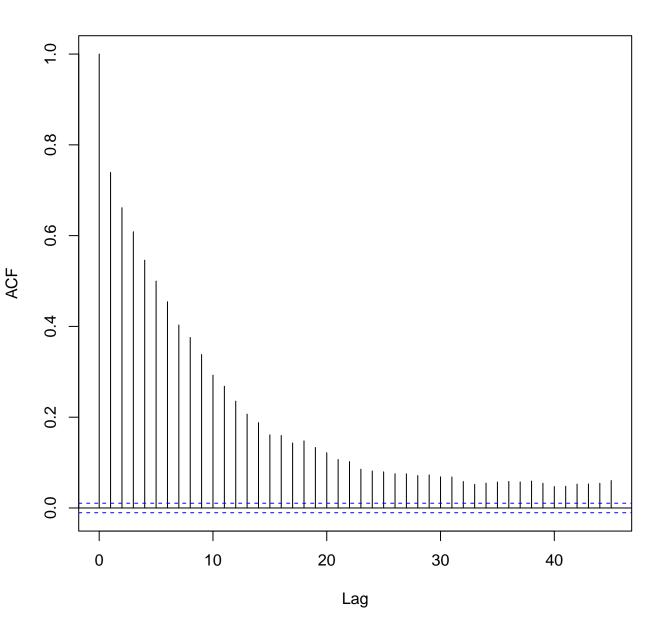
X\_18 chain 4



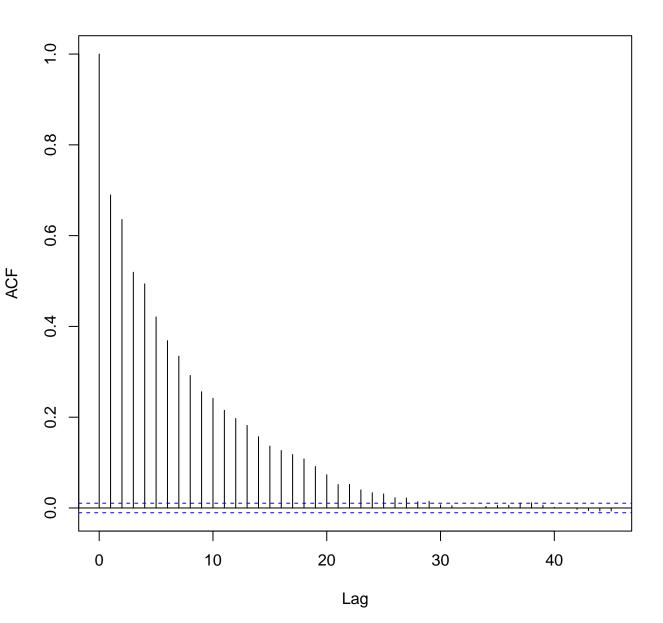
X\_18 chain 5



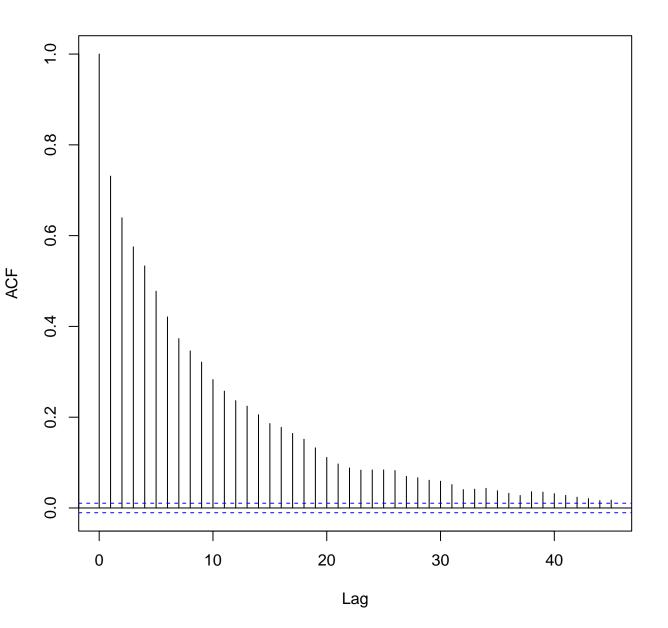
X\_18 chain 6



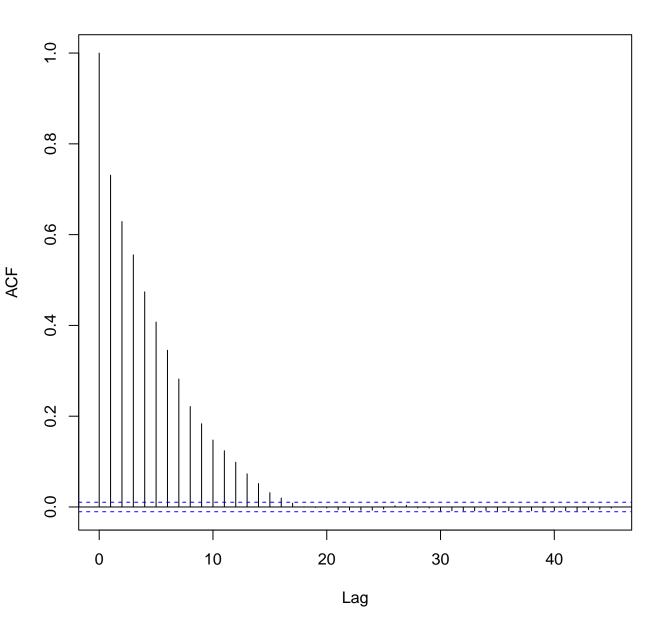
X\_19 chain 1



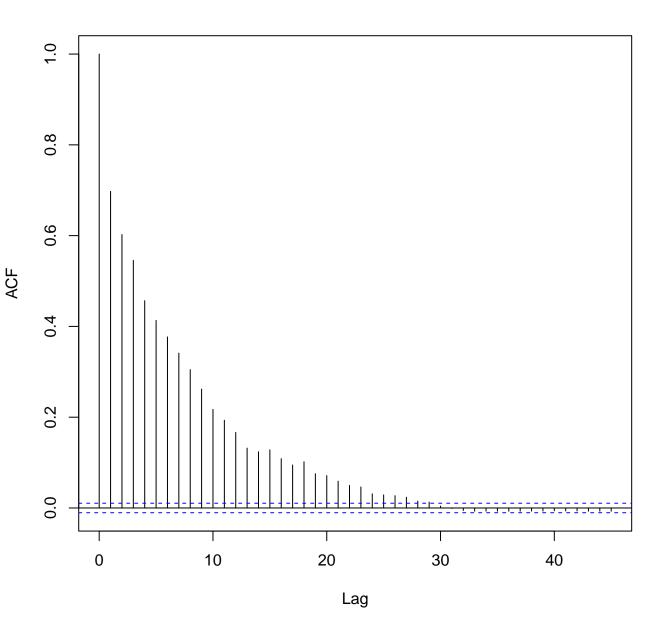
X\_19 chain 2



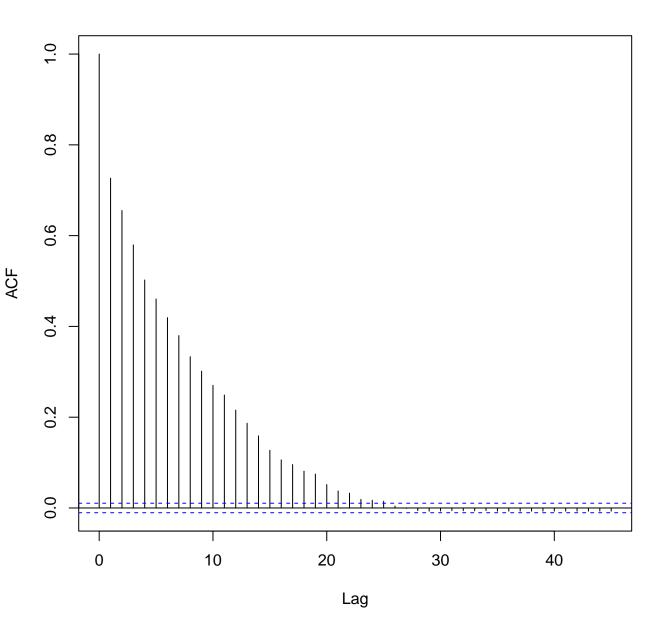
X\_19 chain 3



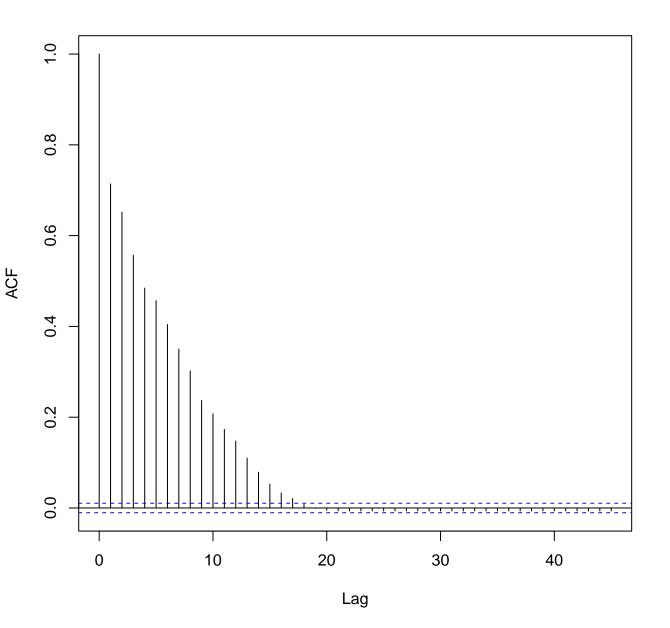
X\_19 chain 4



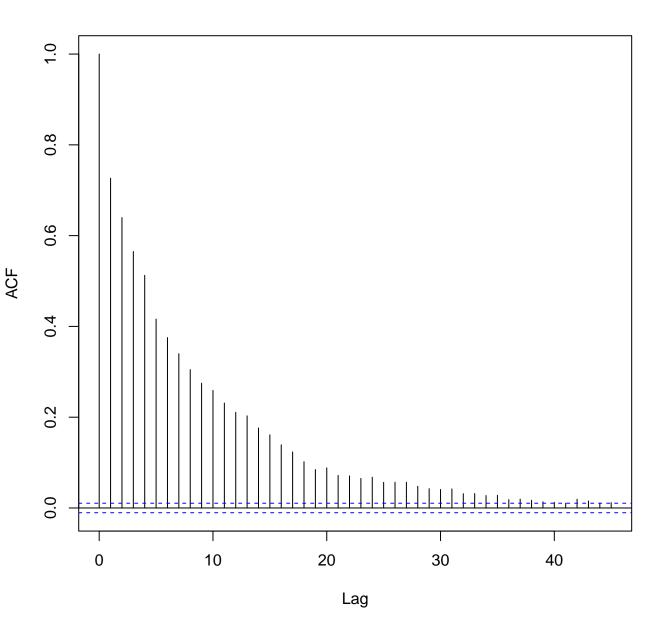
X\_19 chain 5



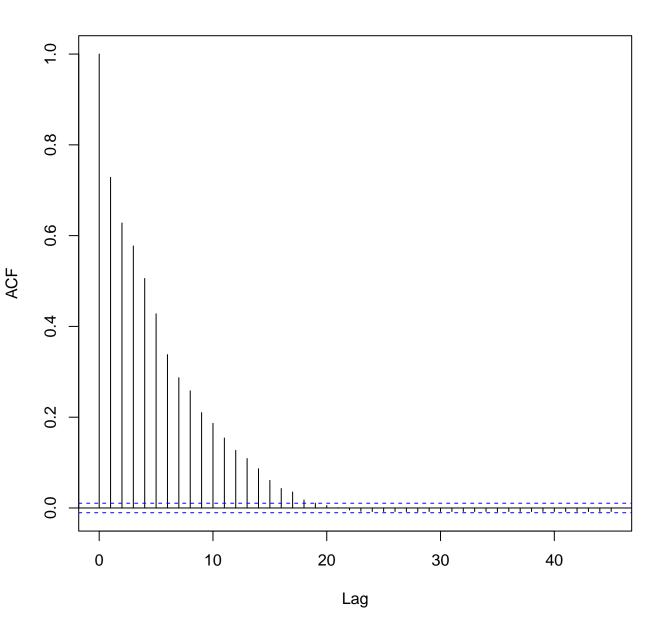
X\_19 chain 6



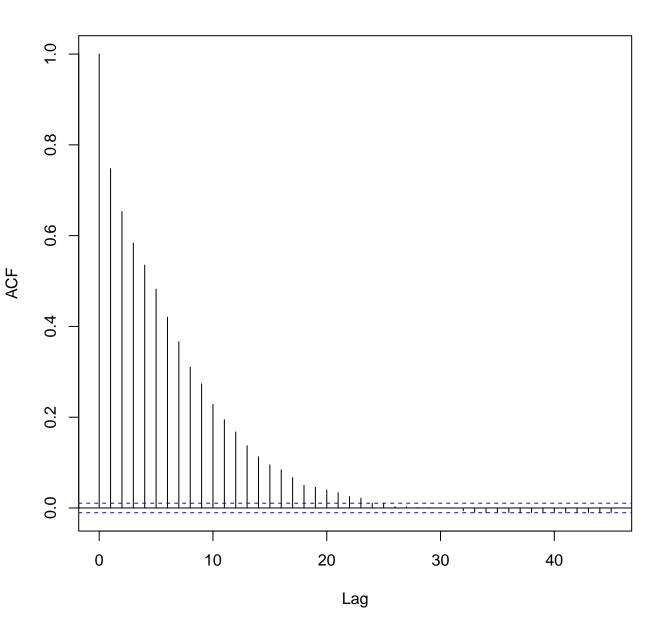
X\_20 chain 1



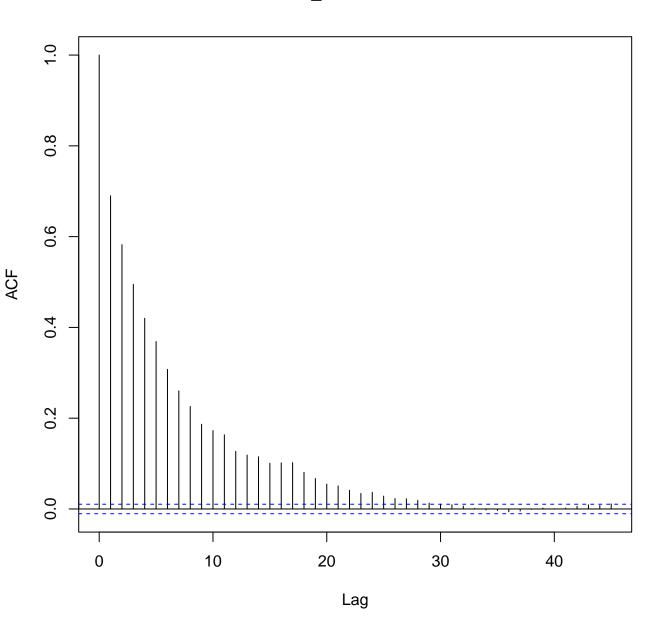
X\_20 chain 2



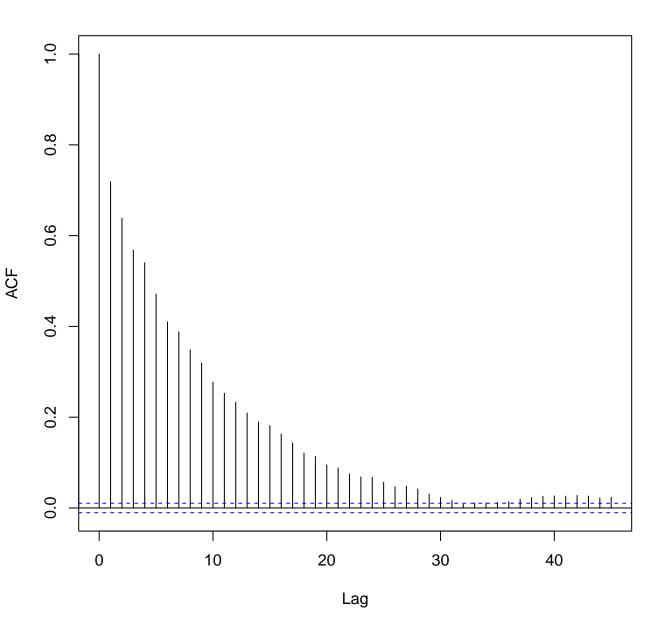
X\_20 chain 3



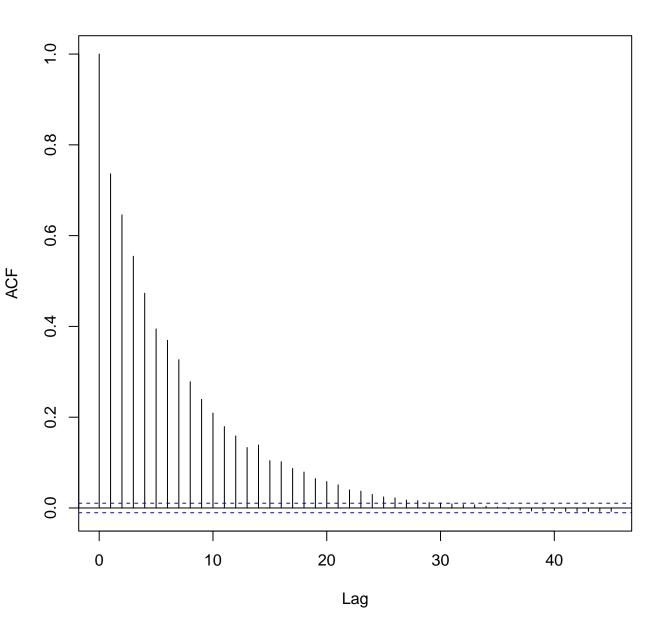
X\_20 chain 4



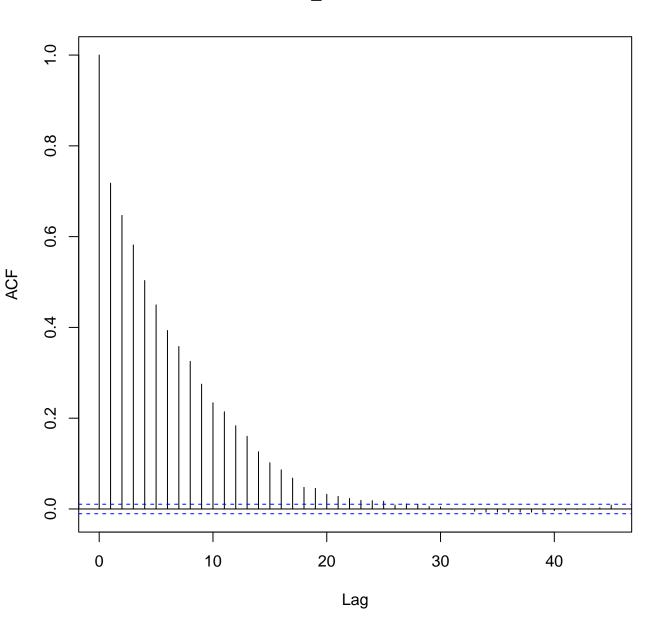
X\_20 chain 5



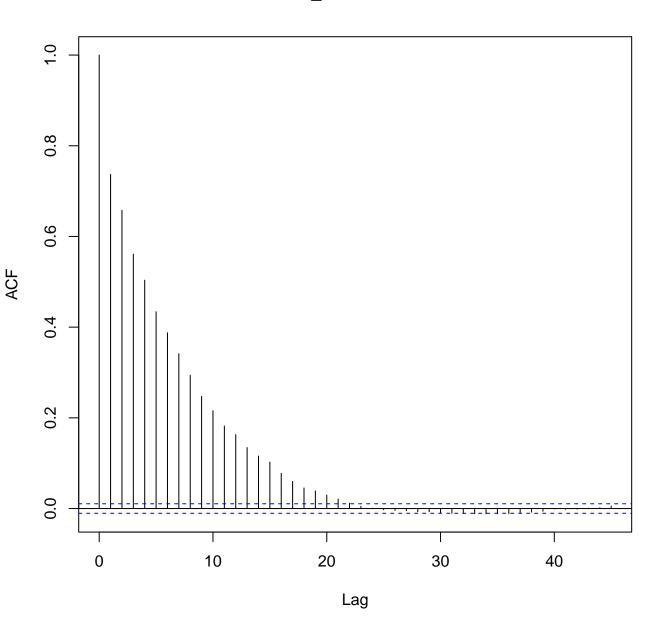
X\_20 chain 6



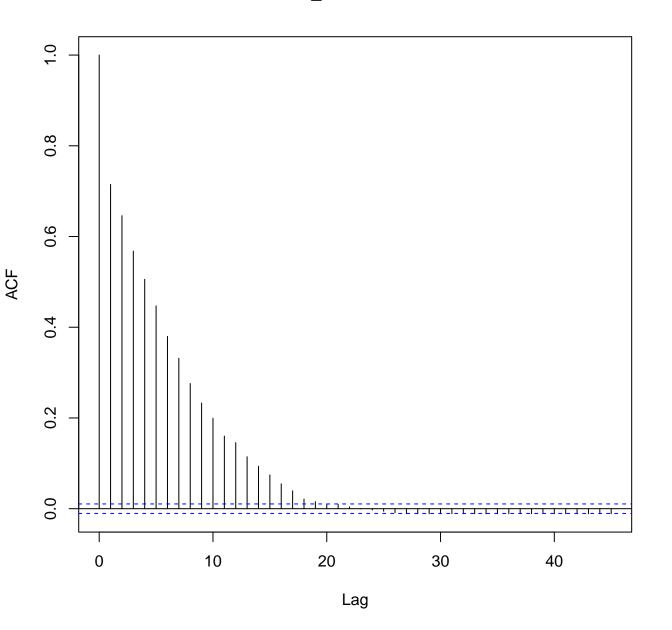
X\_21 chain 1



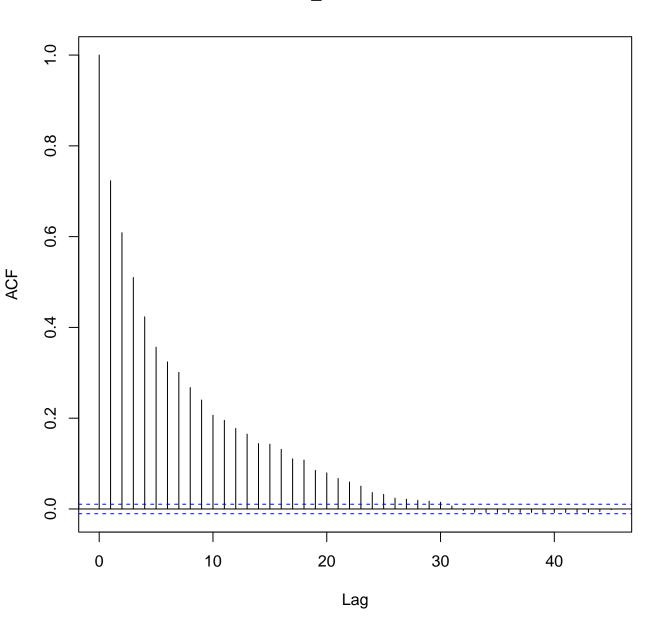
X\_21 chain 2



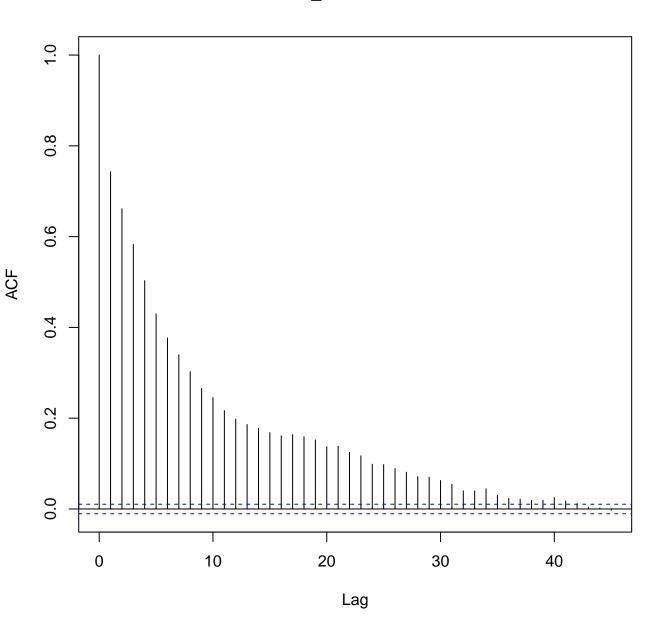
X\_21 chain 3



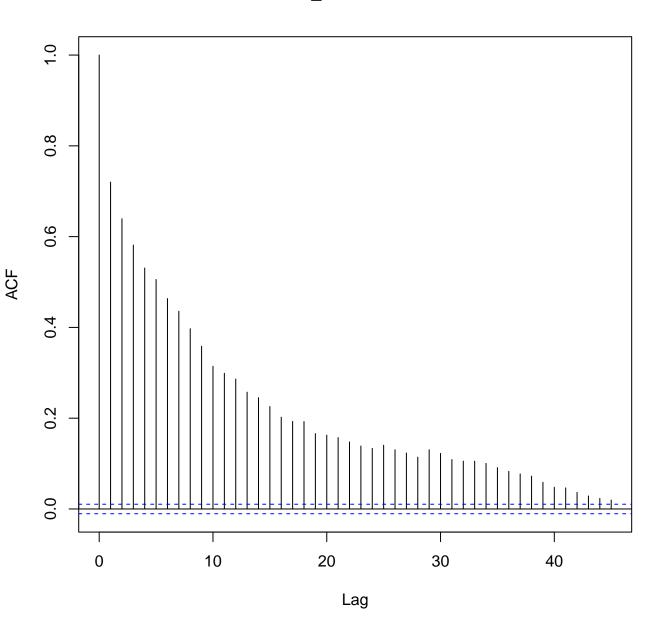
X\_21 chain 4



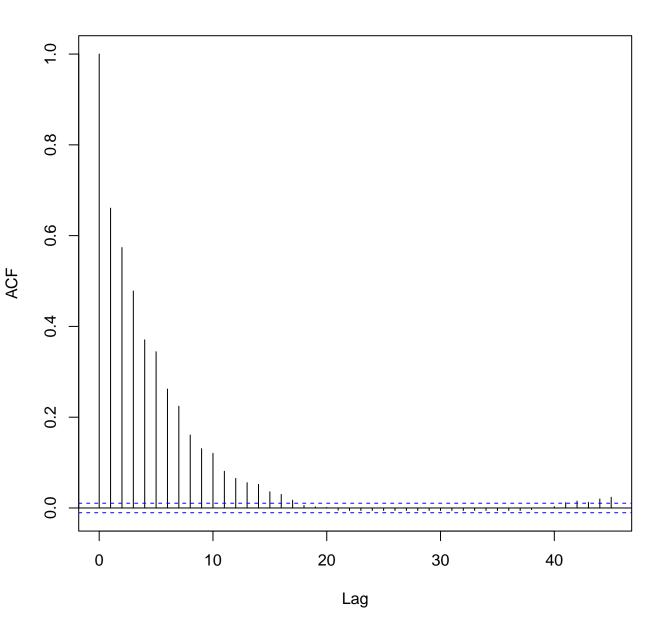
X\_21 chain 5



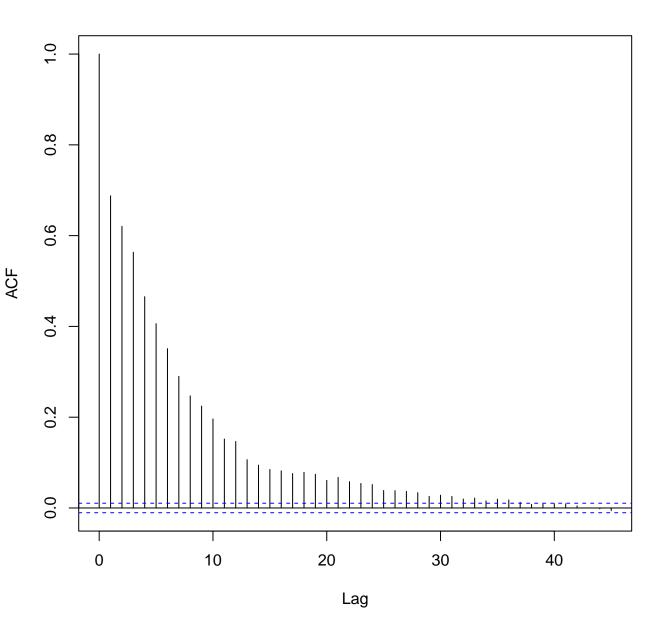
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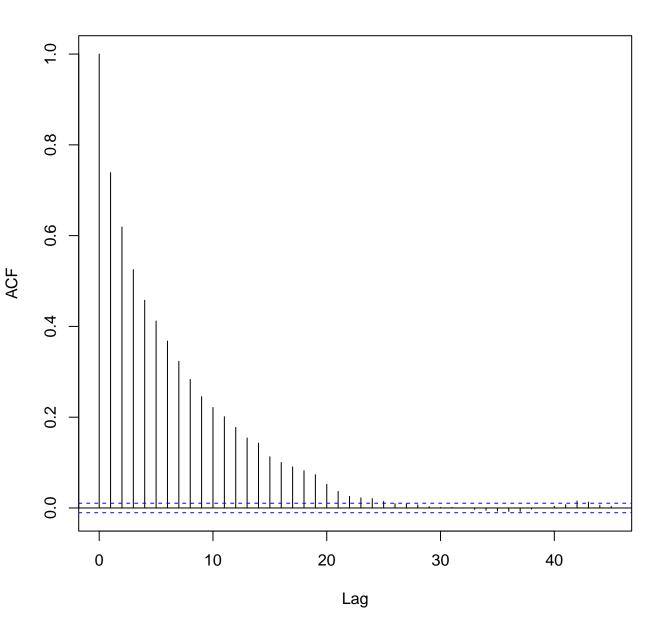
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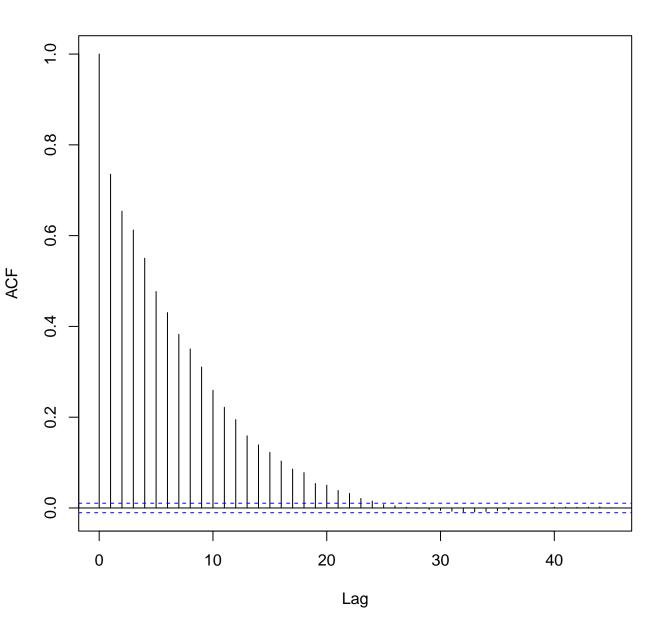
X\_22 chain 2



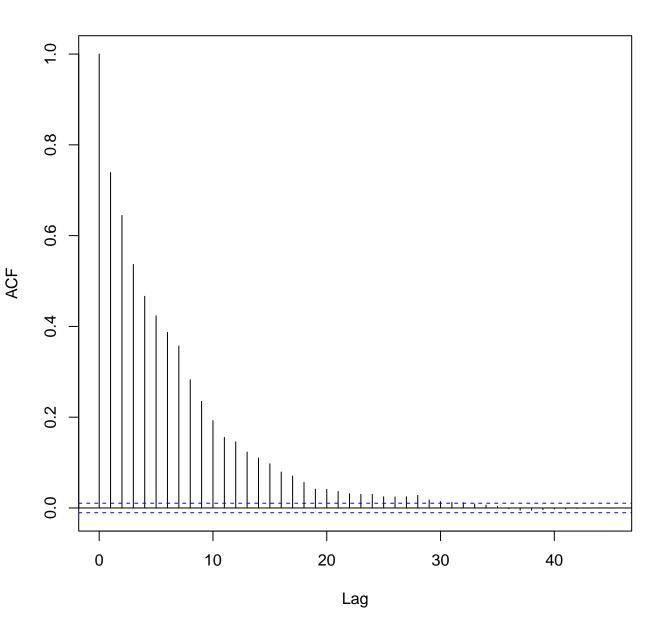
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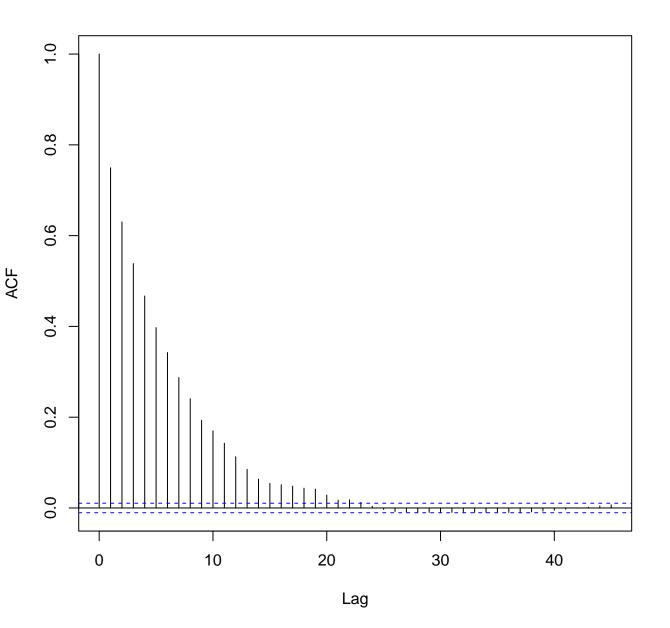
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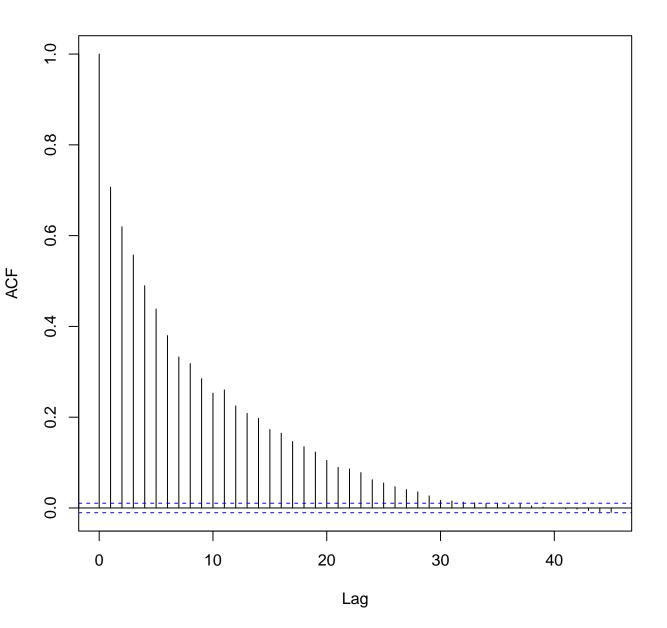
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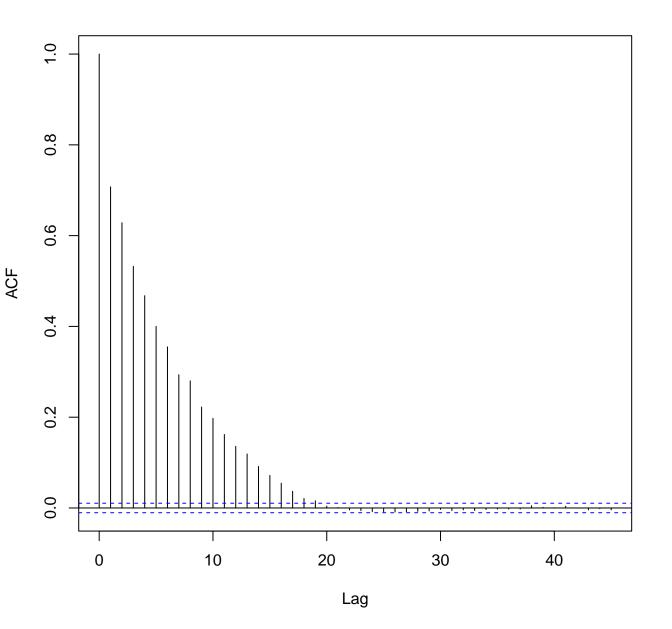
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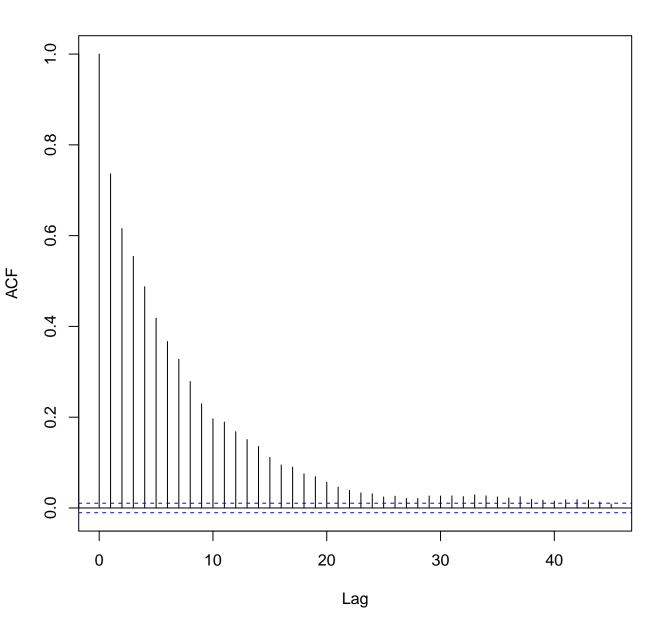
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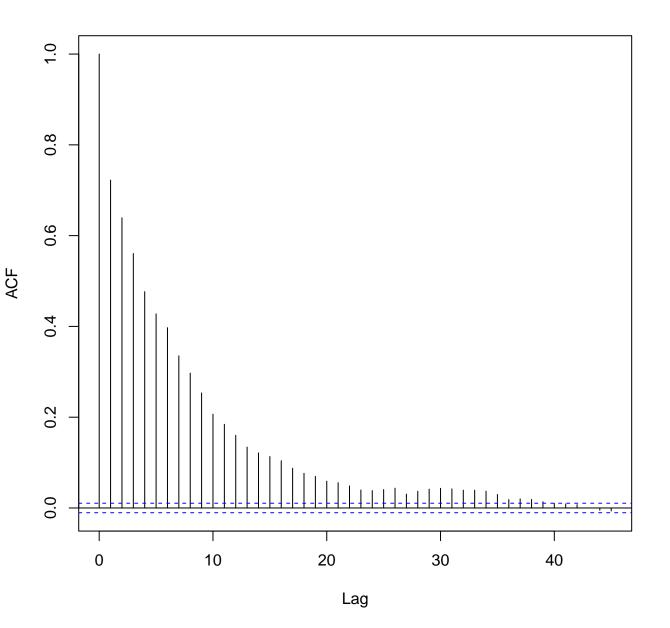
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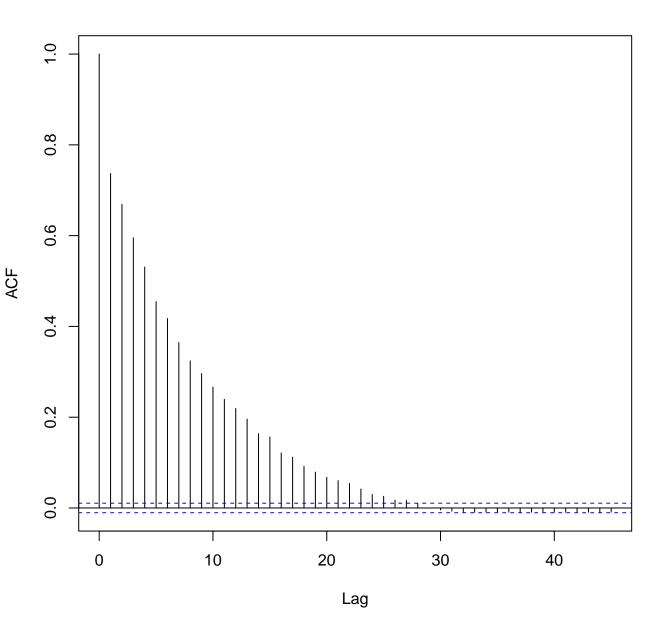
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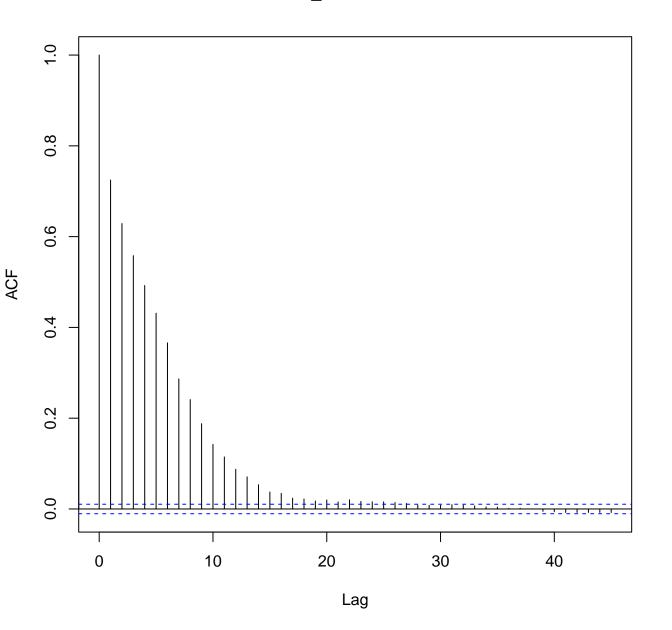
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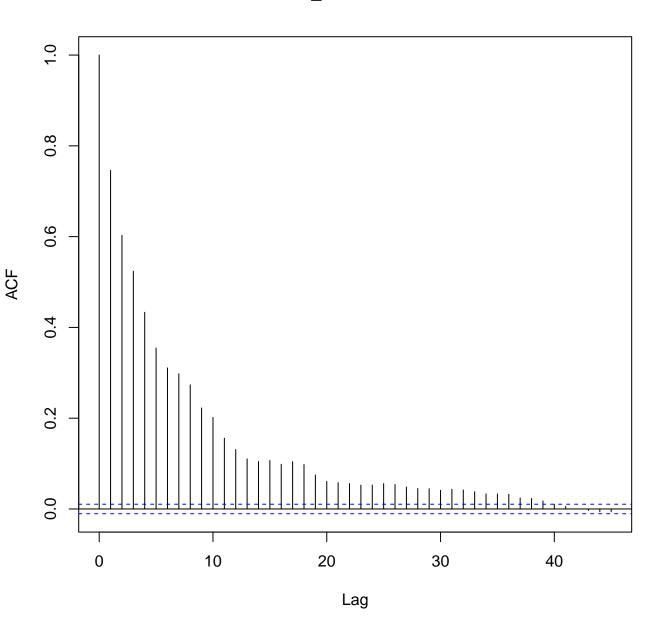
X\_23 chain 5



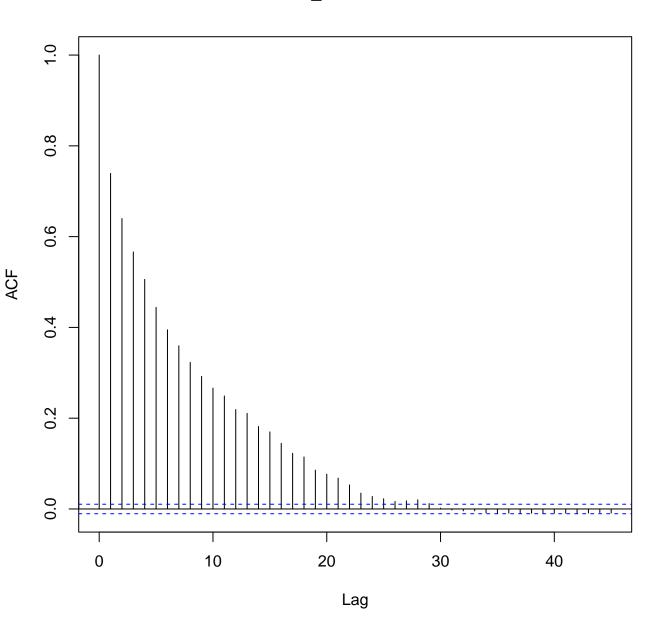
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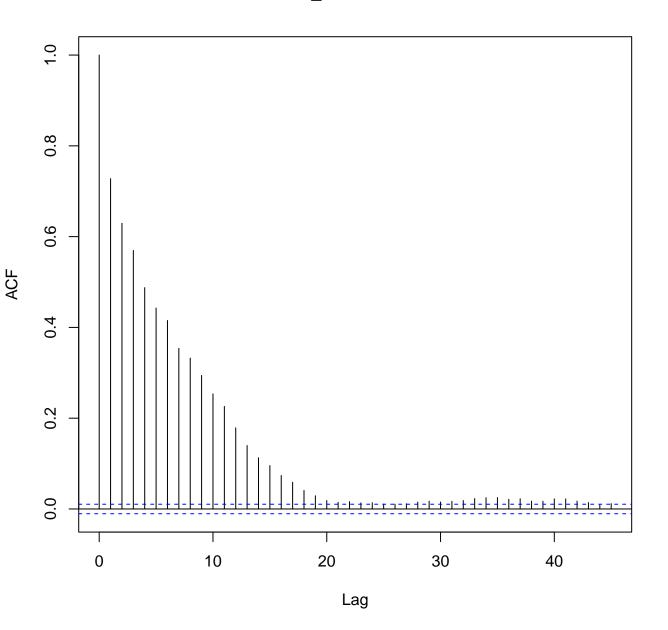
X\_24 chain 1



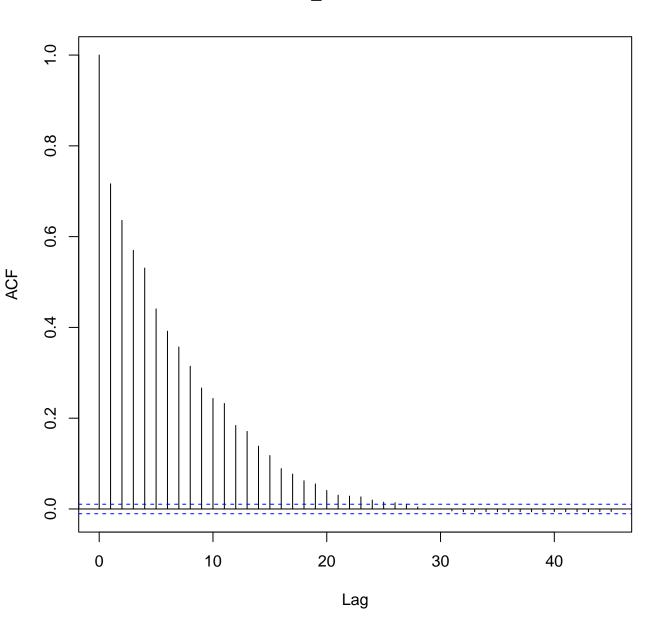
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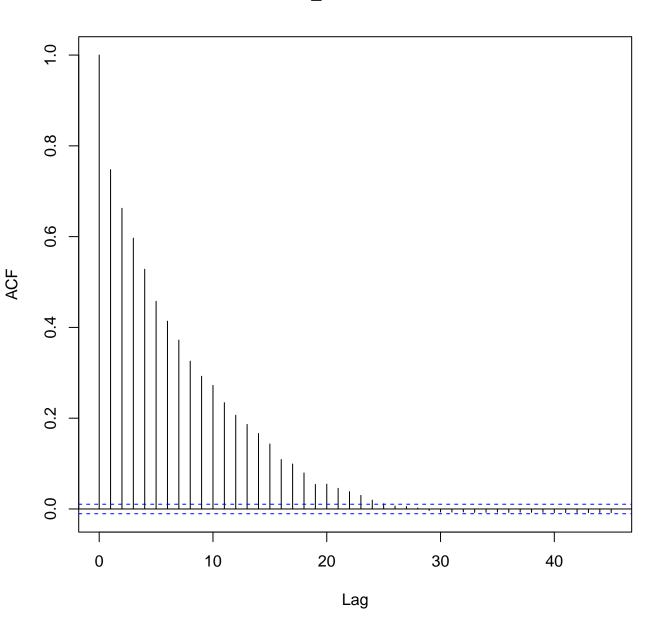
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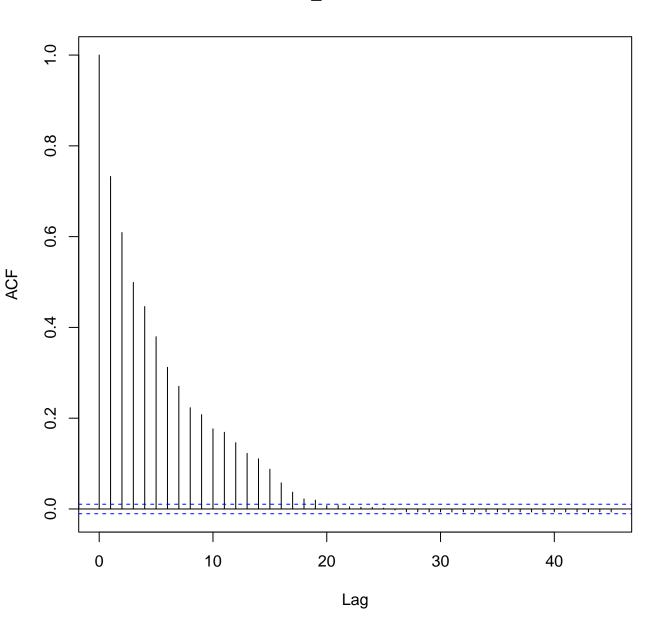
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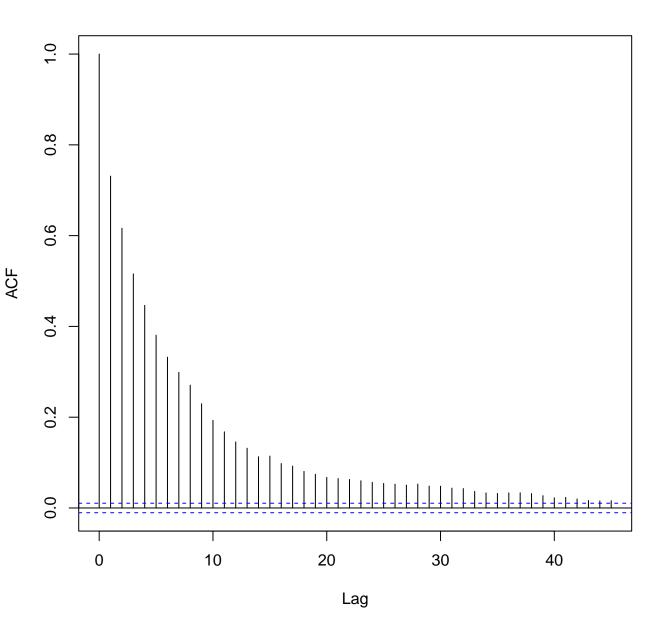
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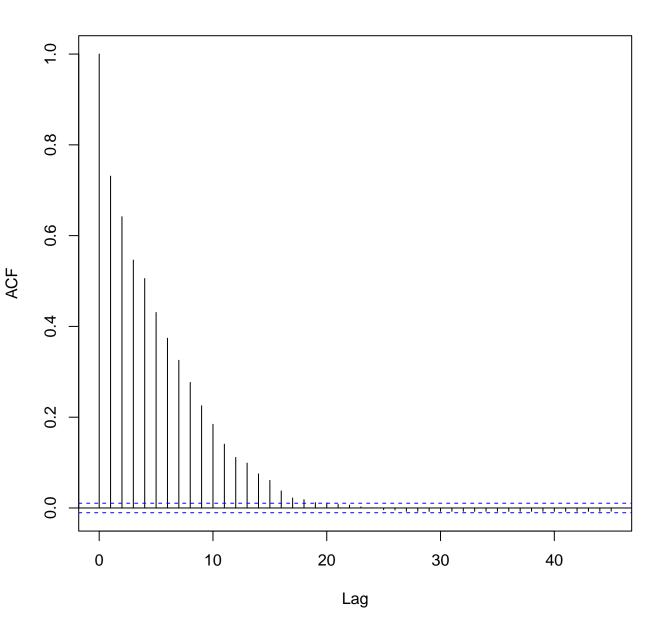
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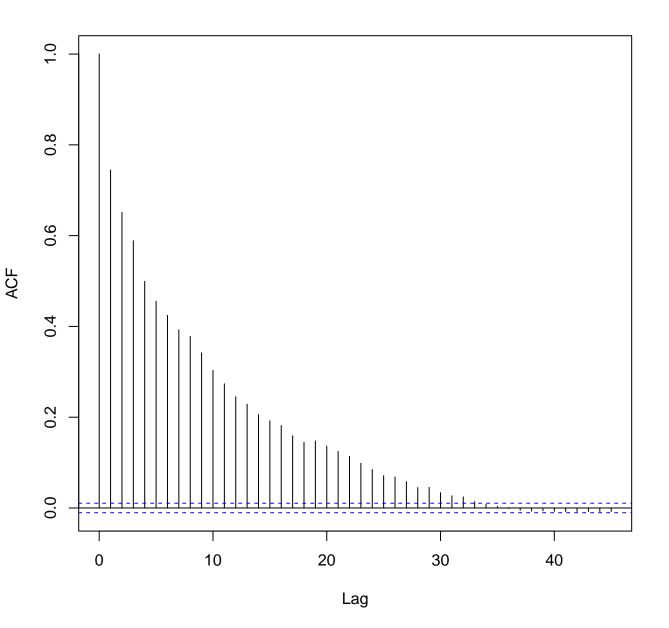
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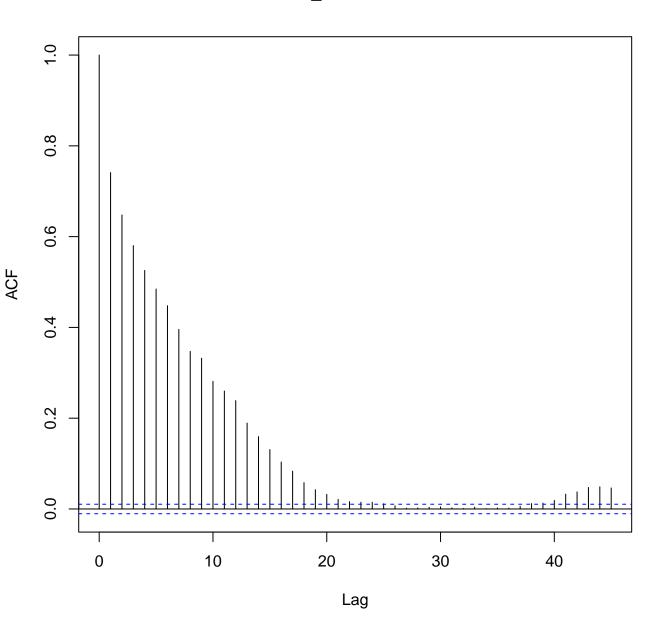
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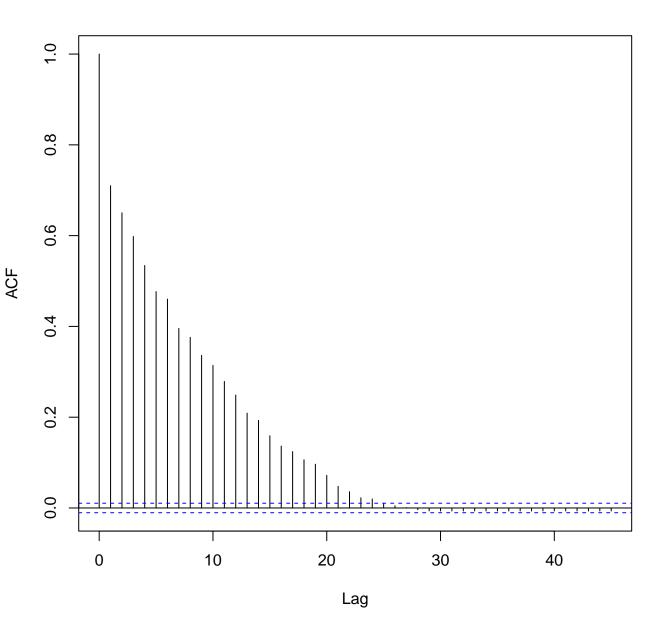
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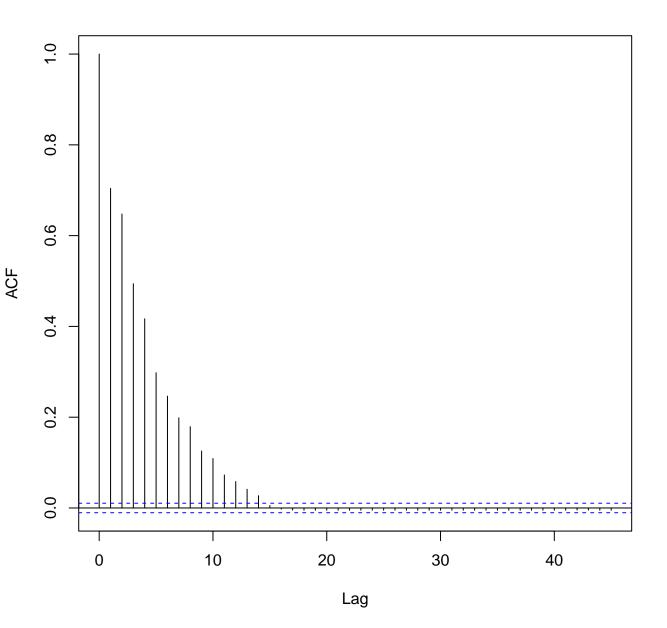
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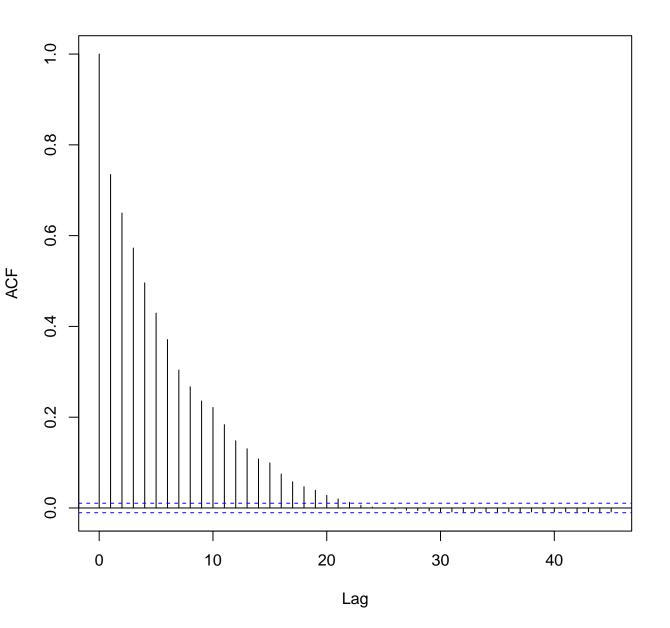
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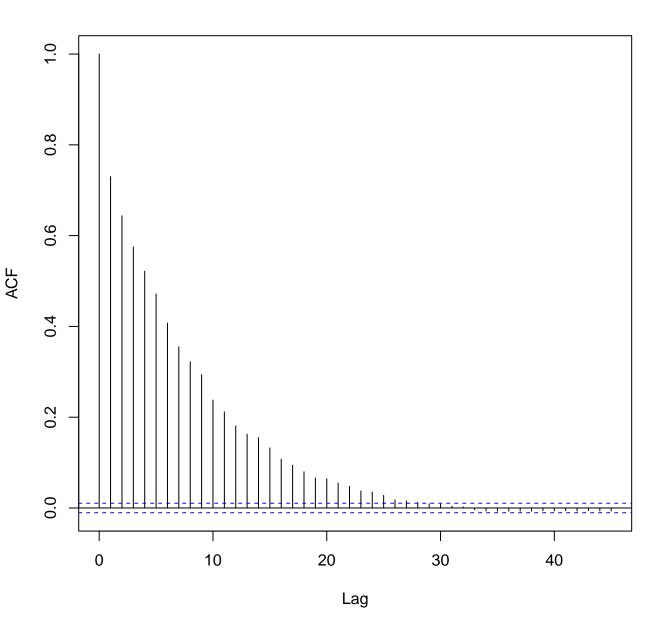
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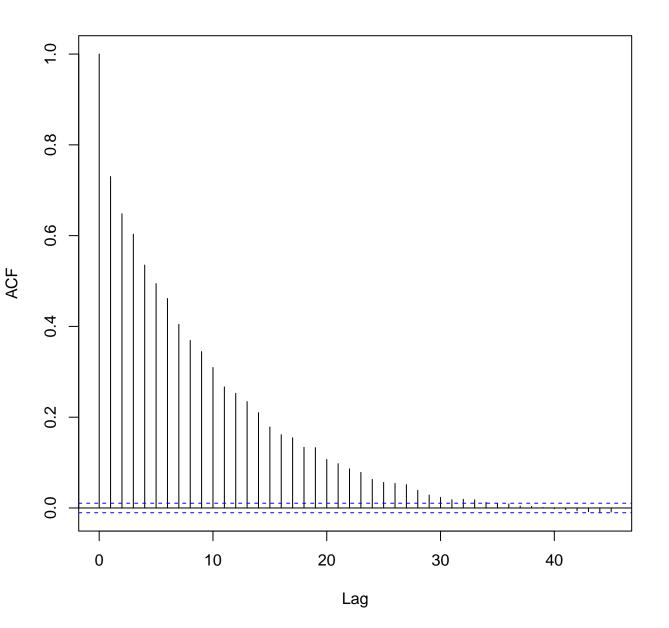
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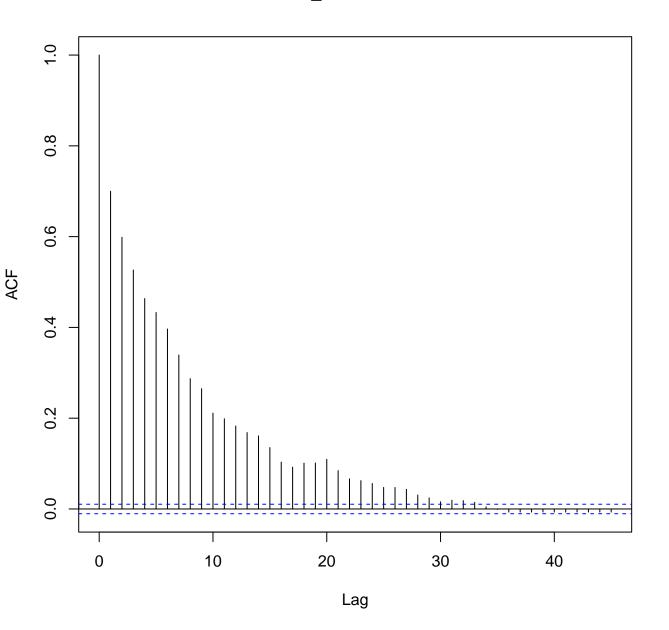
X\_26 chain 2



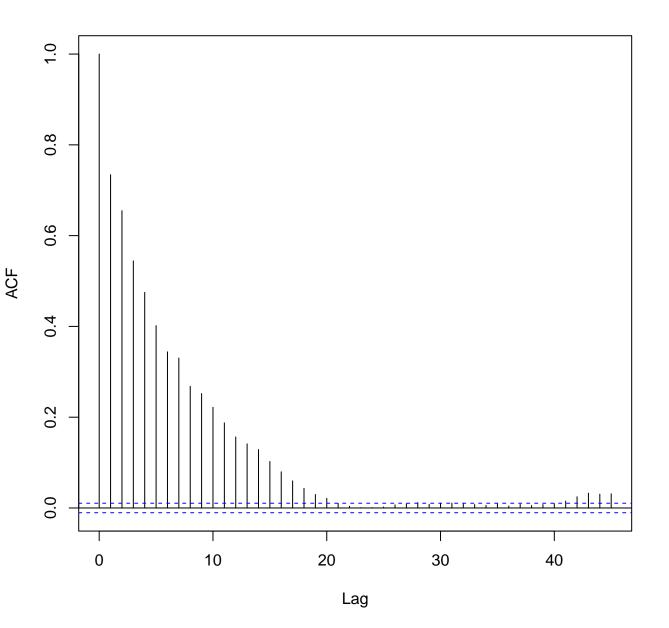
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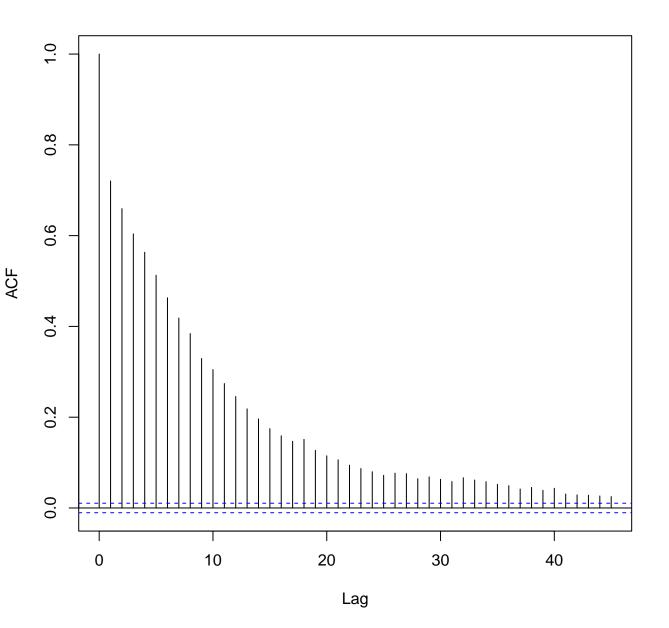
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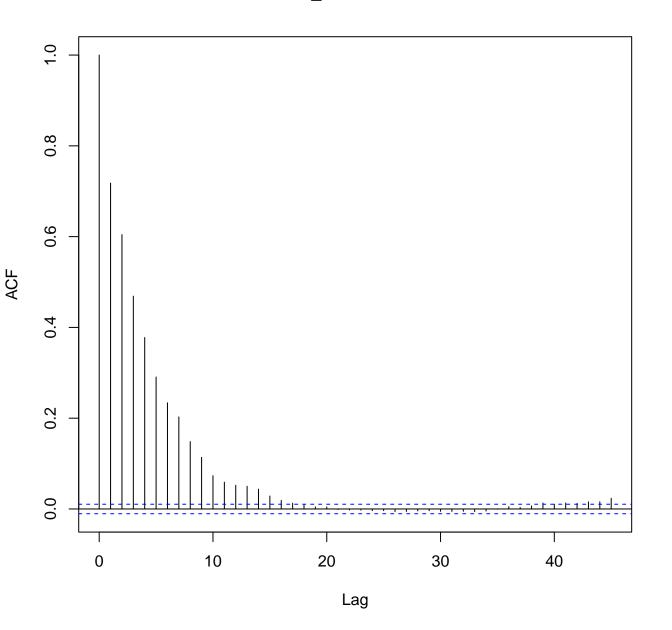
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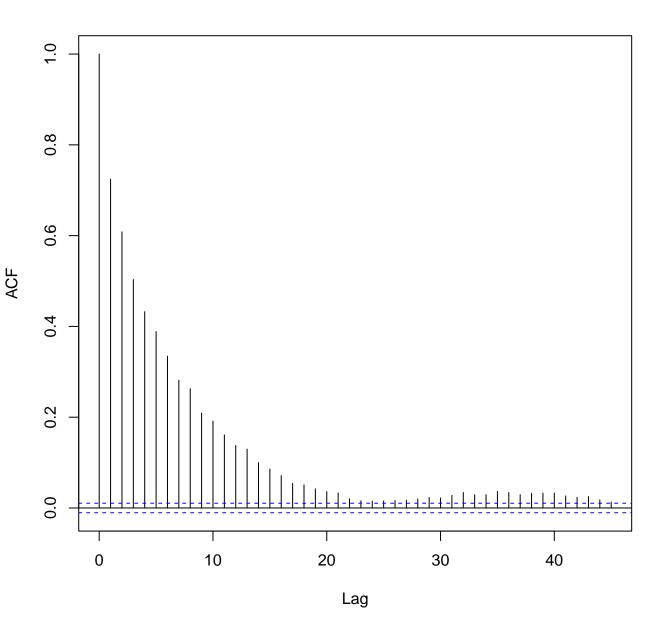
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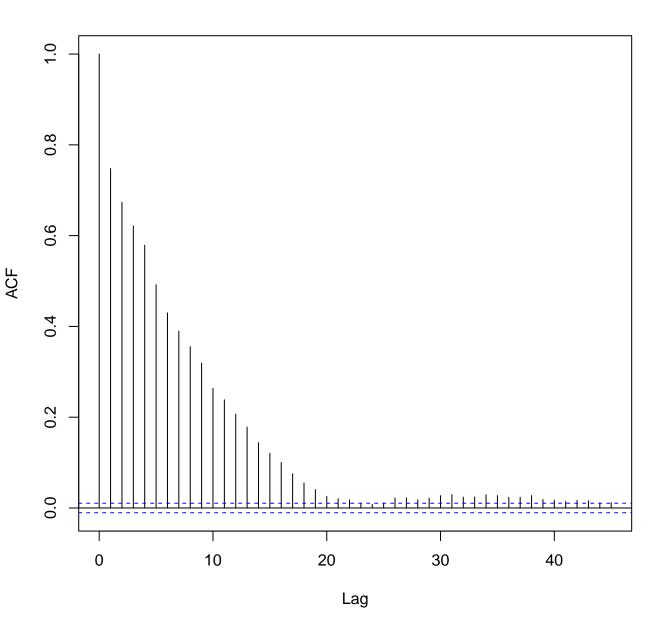
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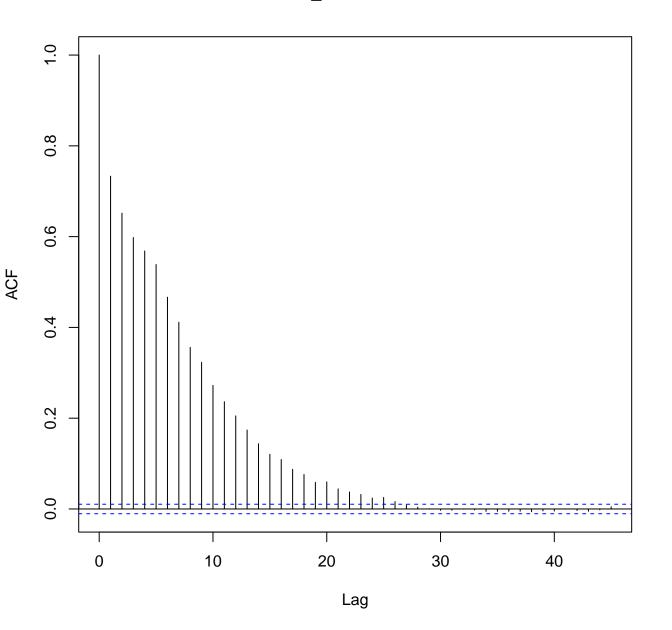
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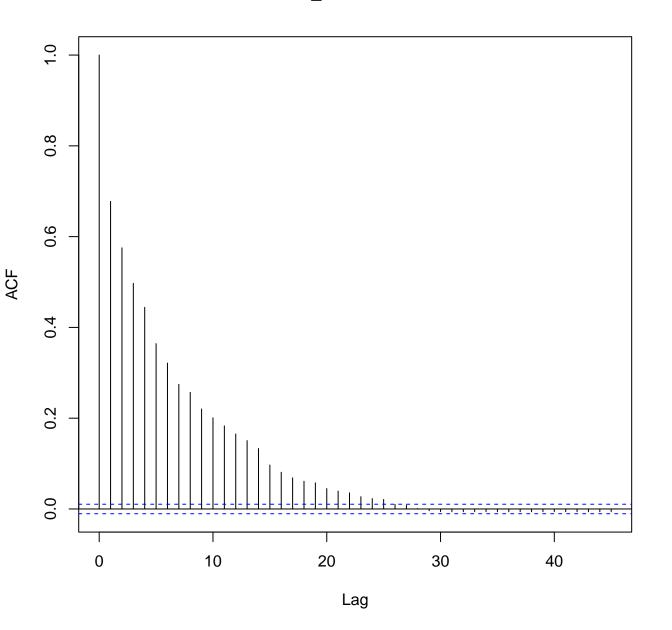
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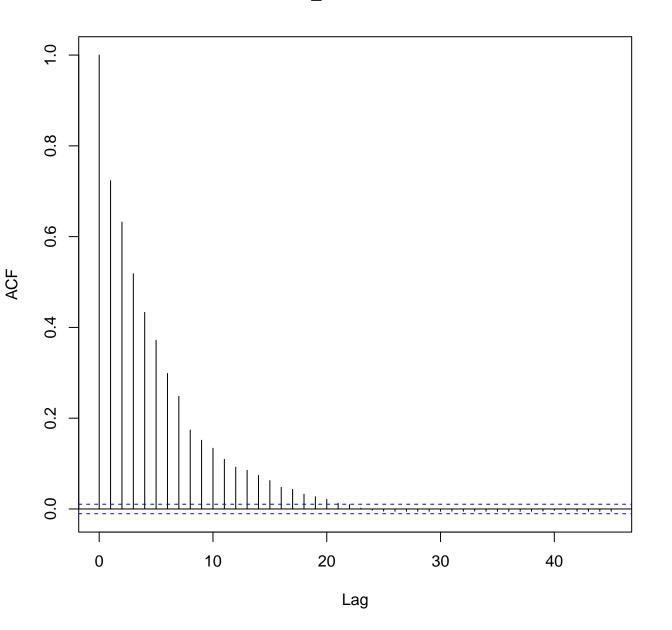
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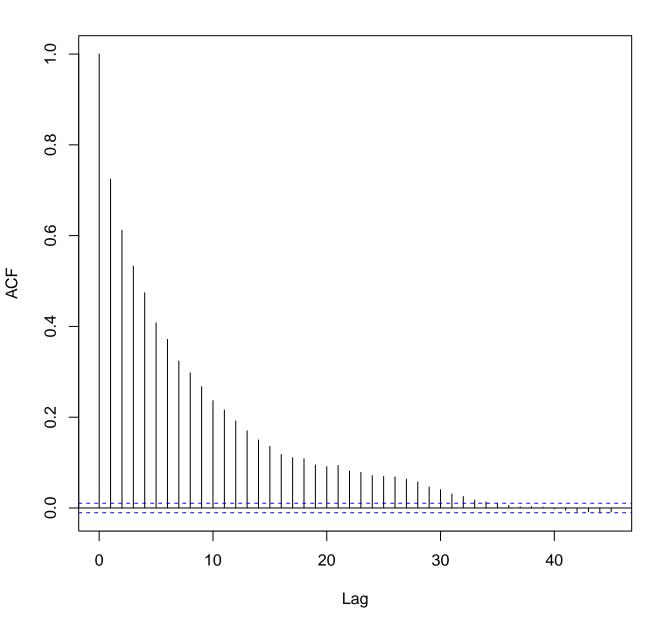
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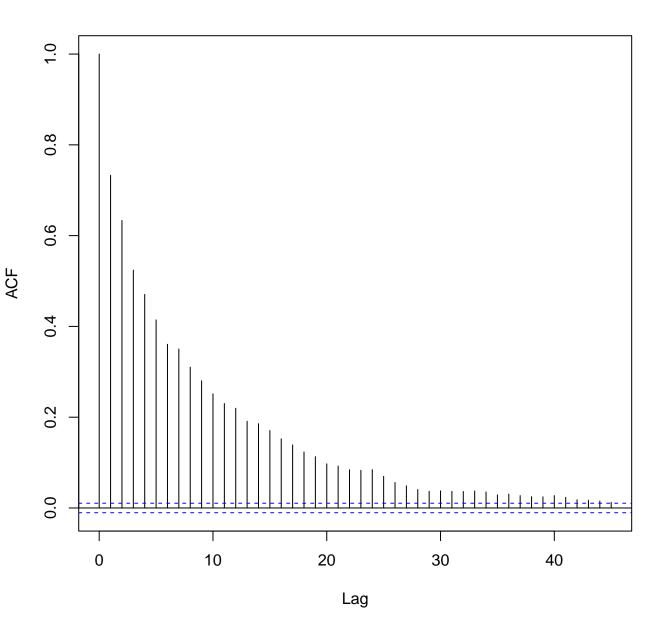
X\_27 chain 6



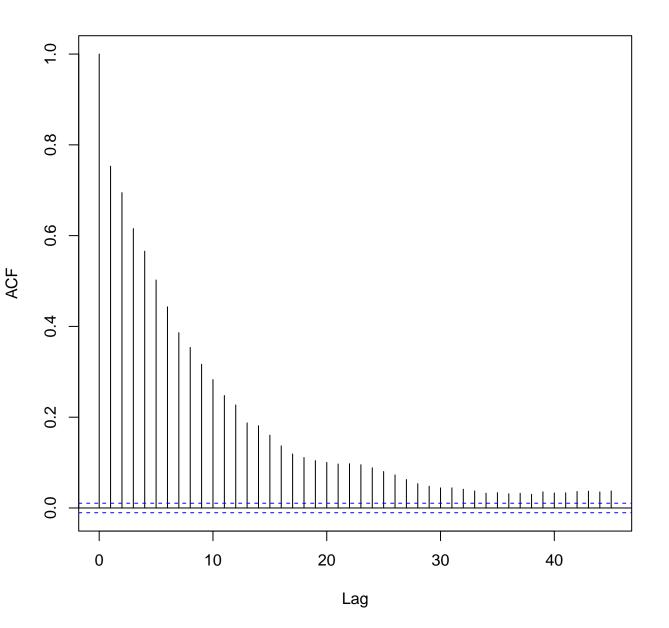
X\_28 chain 1



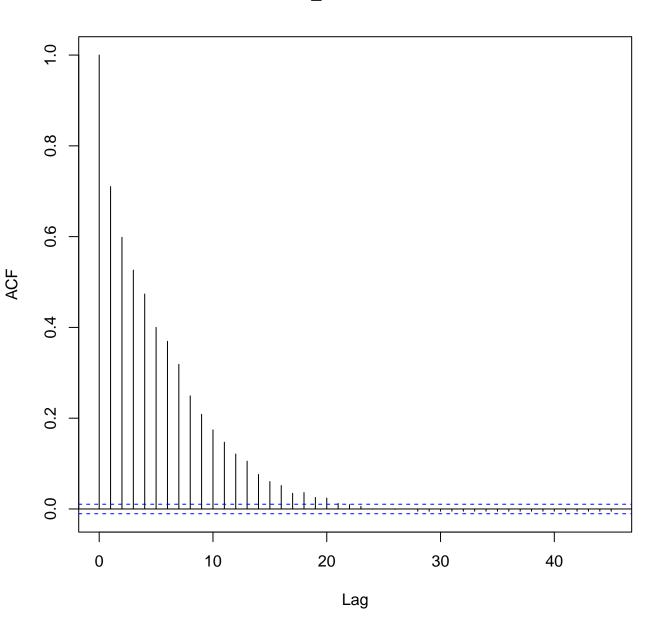
X\_28 chain 2



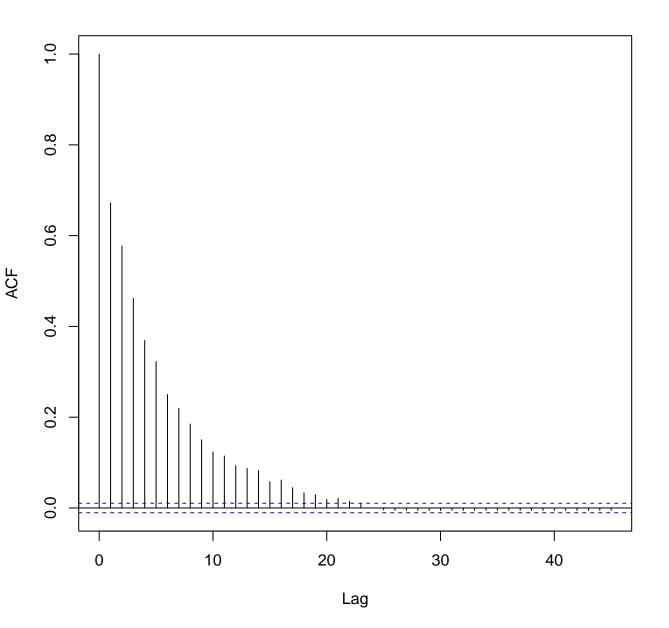
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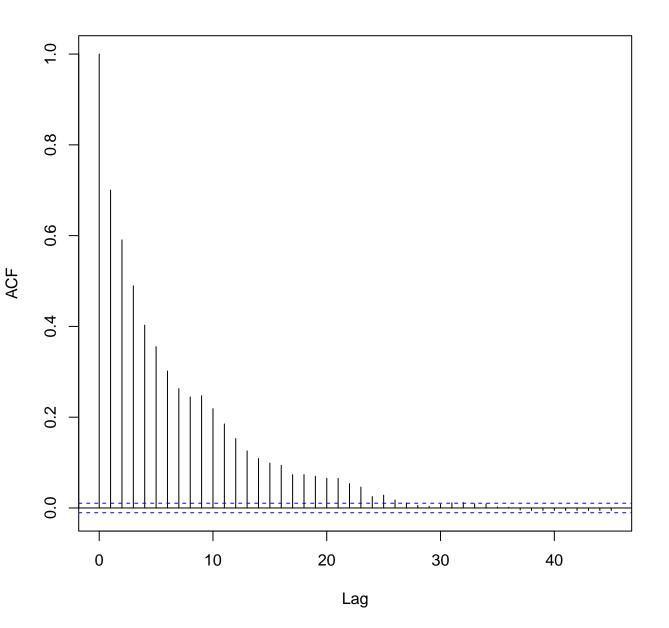
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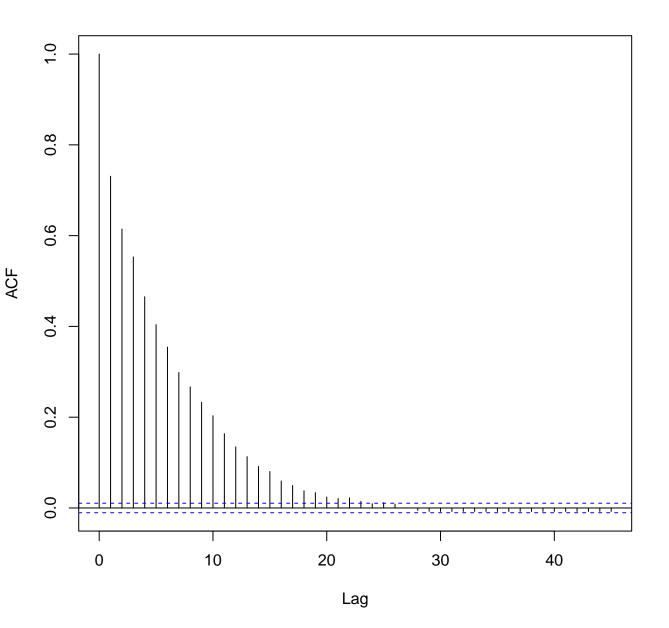
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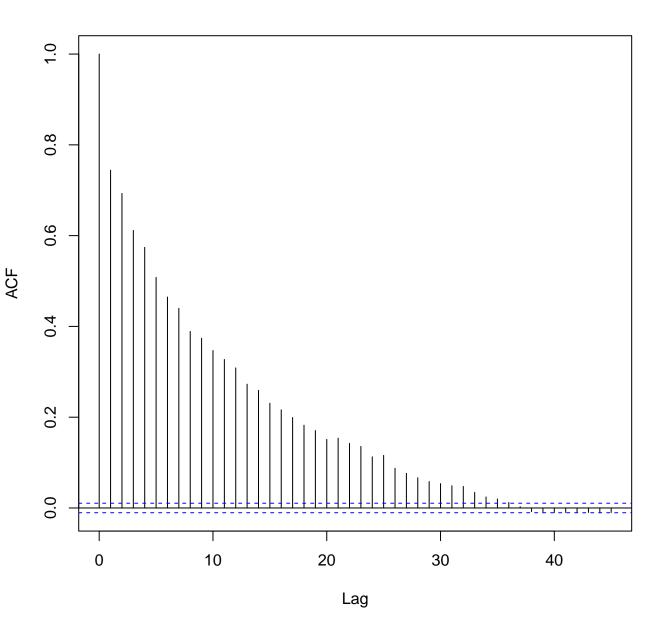
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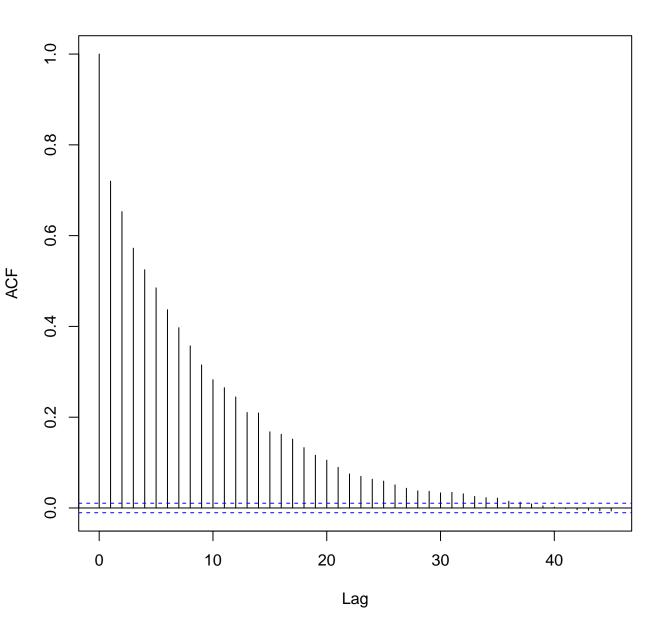
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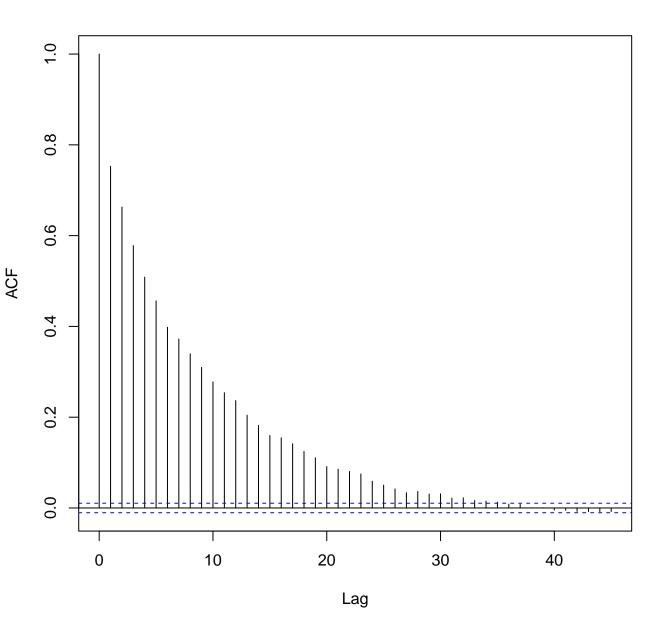
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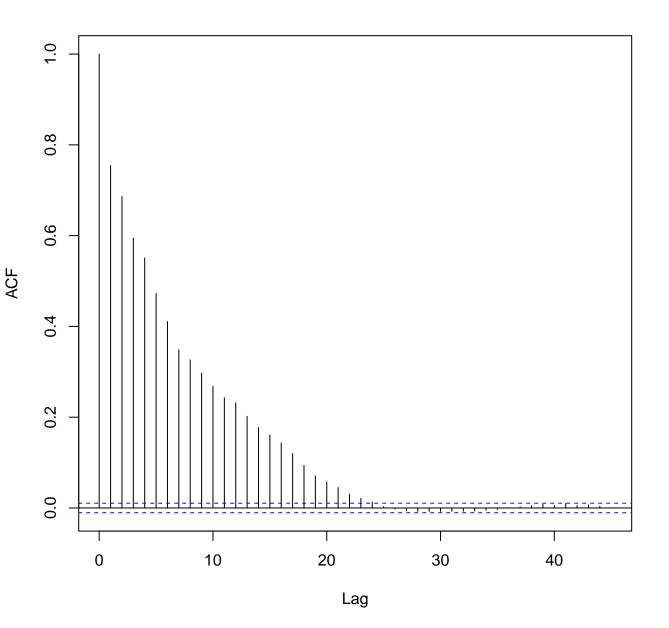
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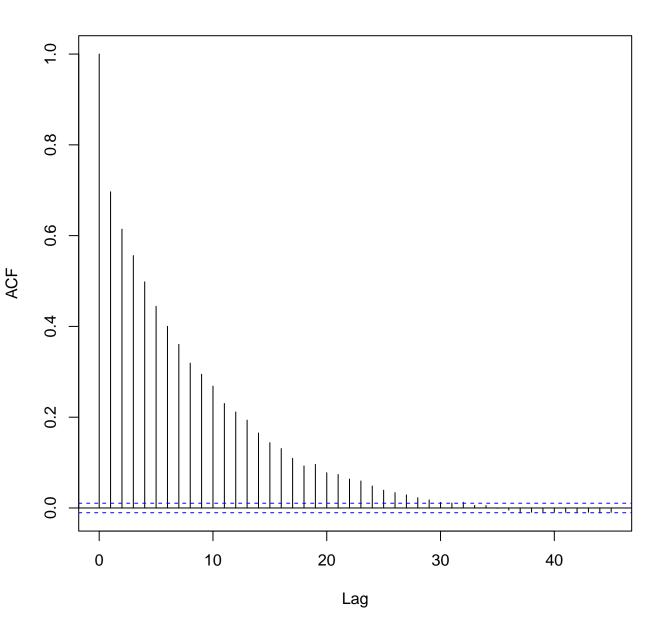
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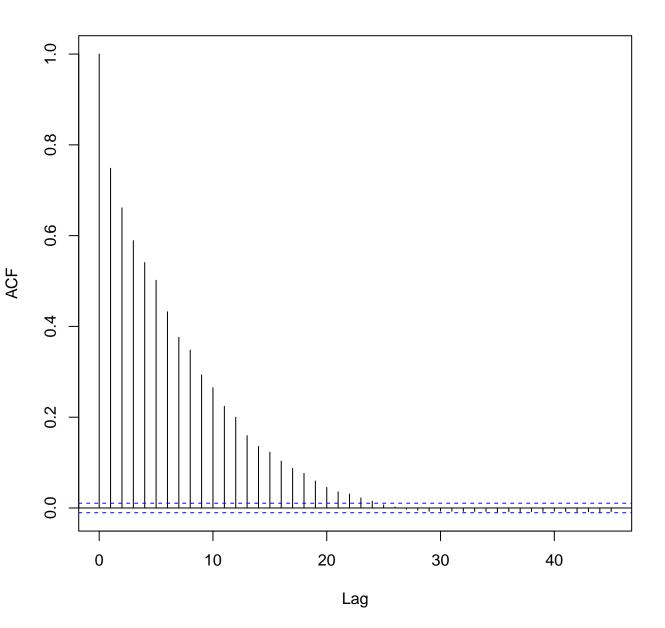
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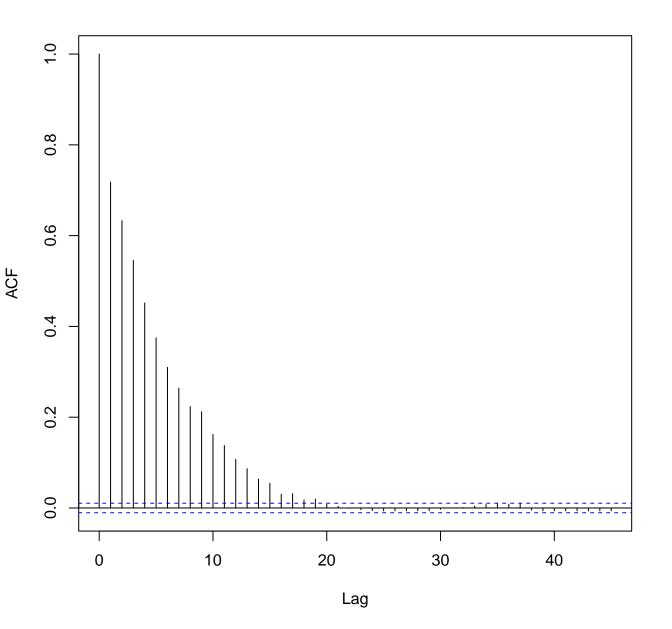
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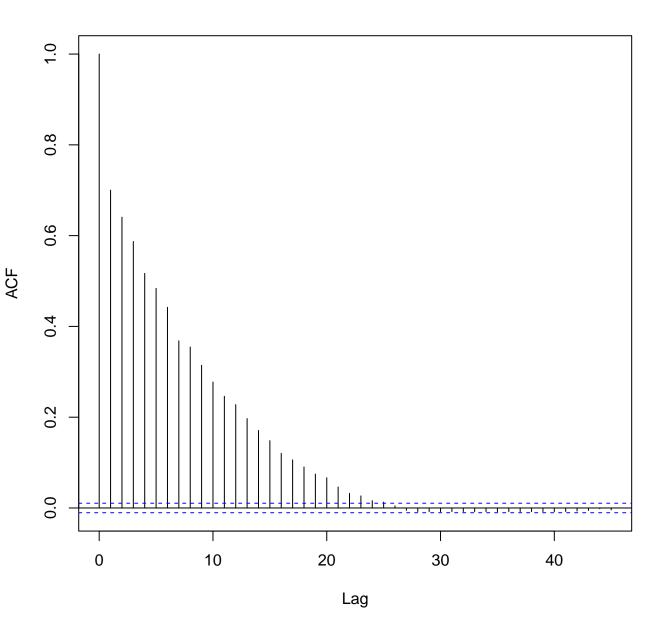
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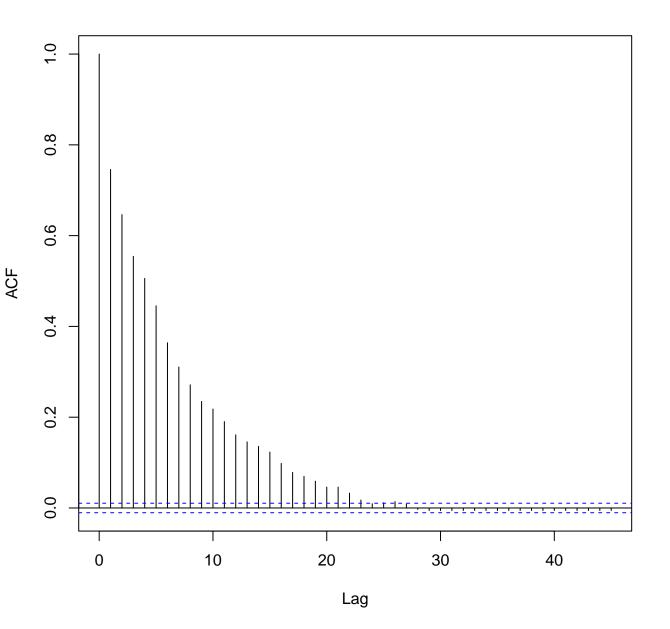
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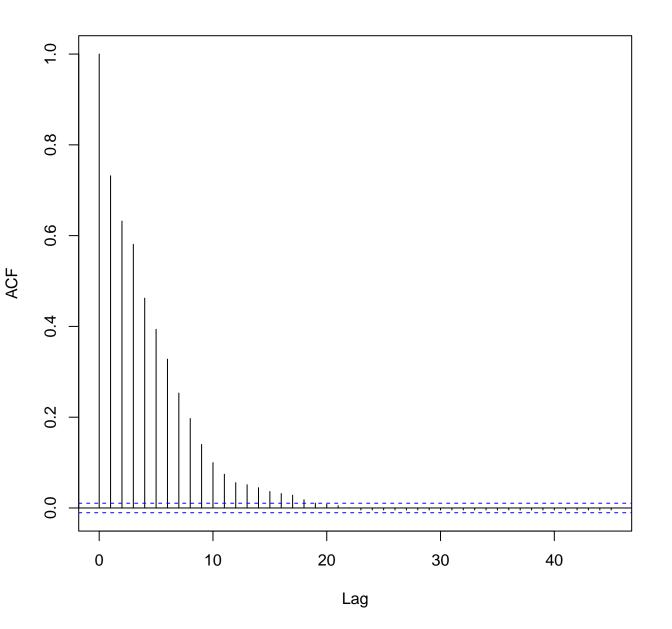
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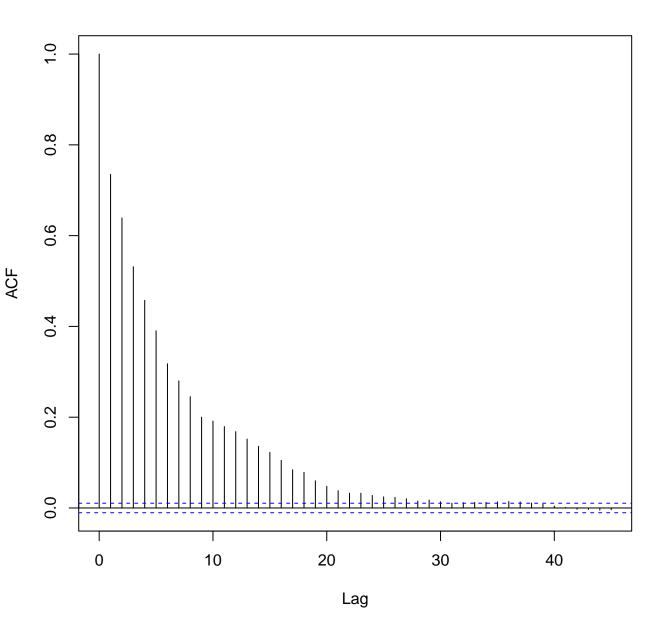
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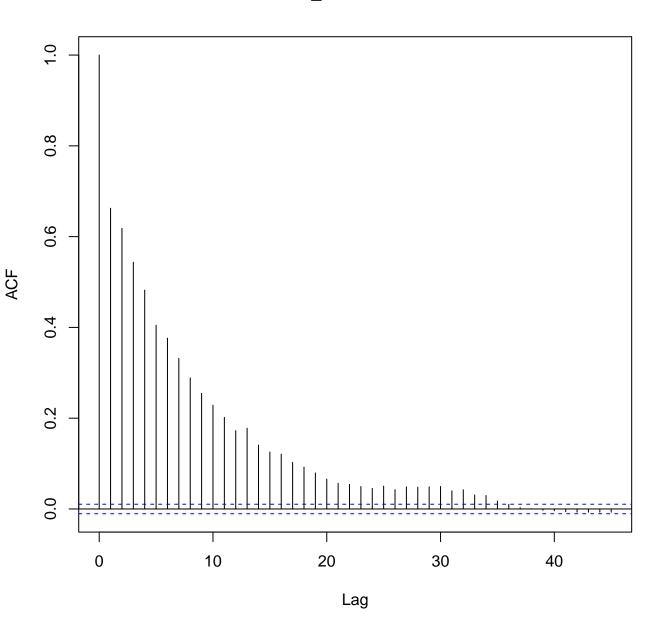
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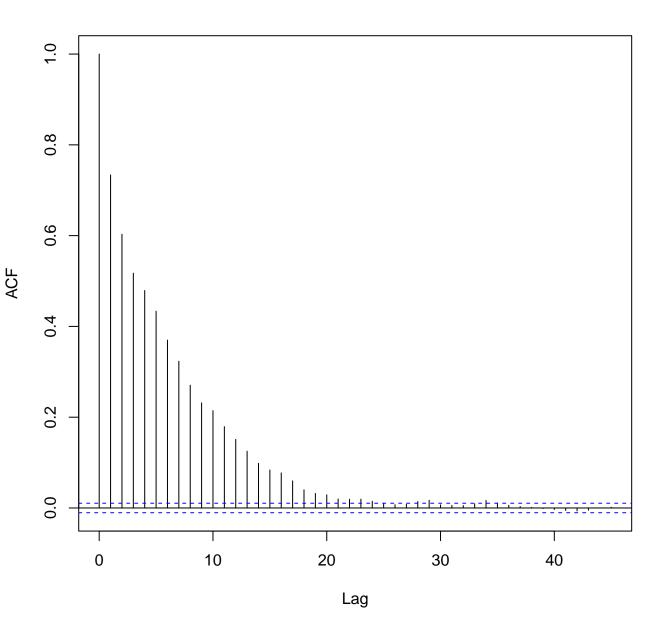
X\_30 chain 6



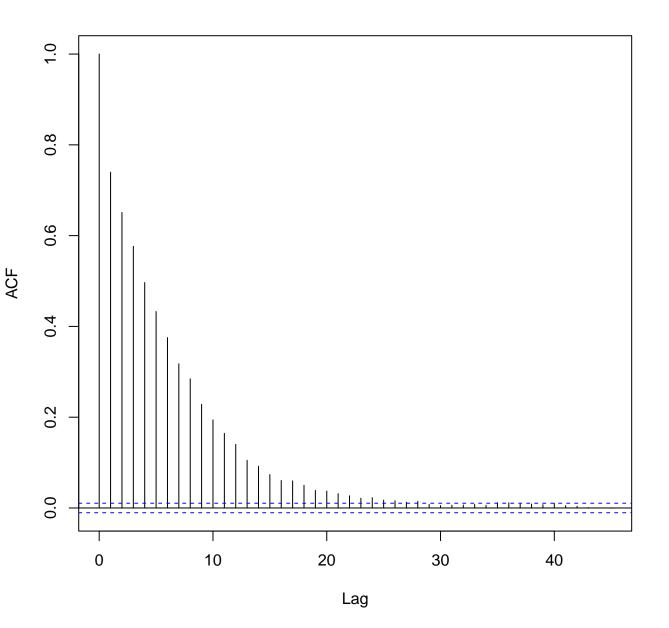
X\_31 chain 1



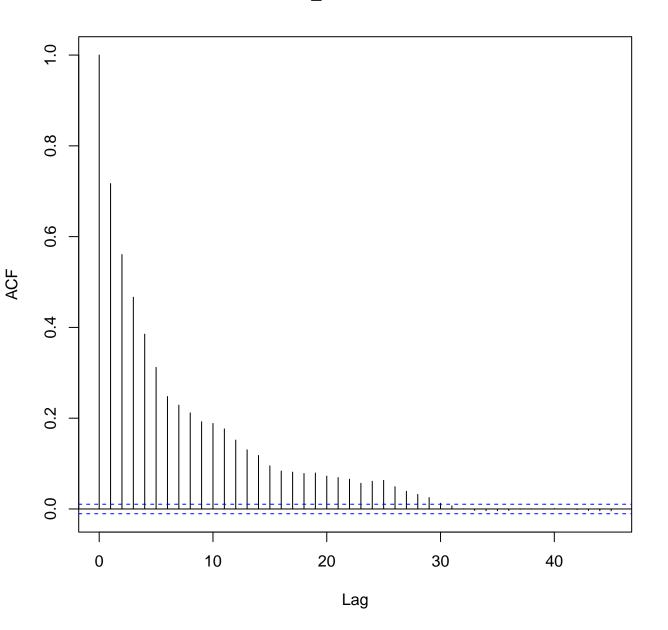
X\_31 chain 2



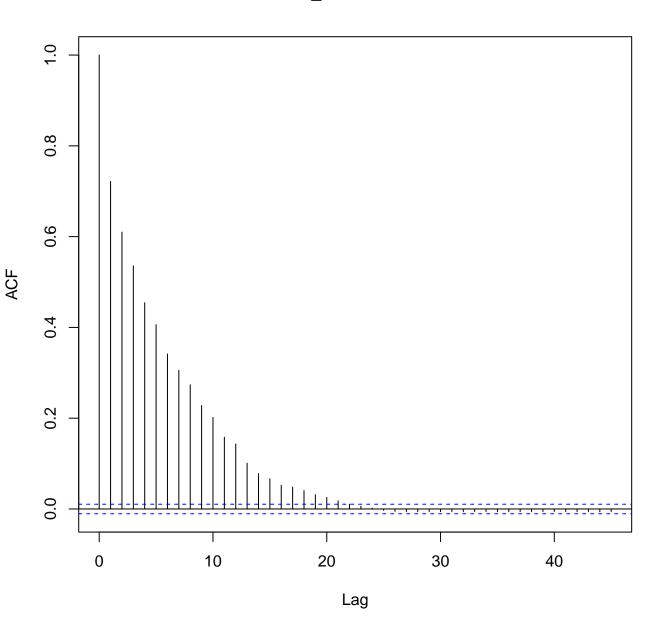
X\_31 chain 3



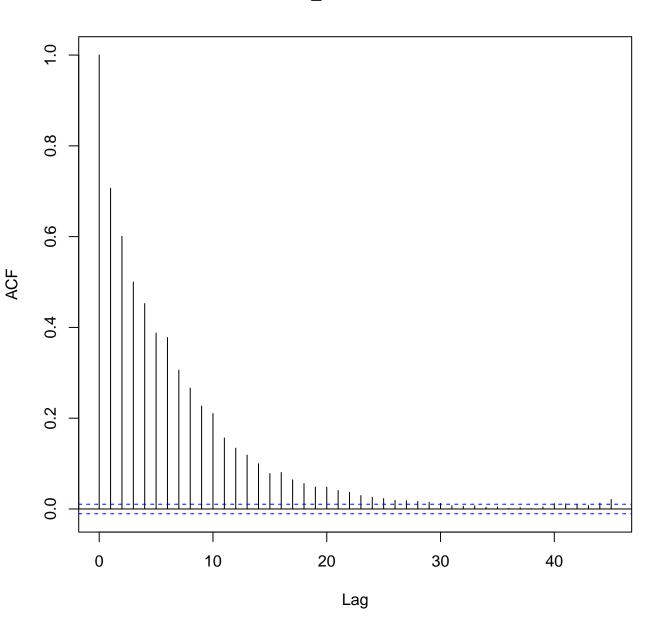
X\_31 chain 4



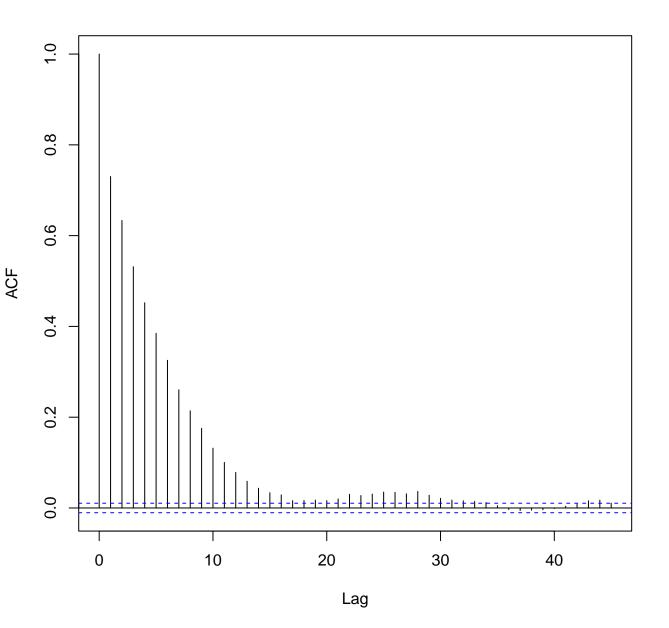
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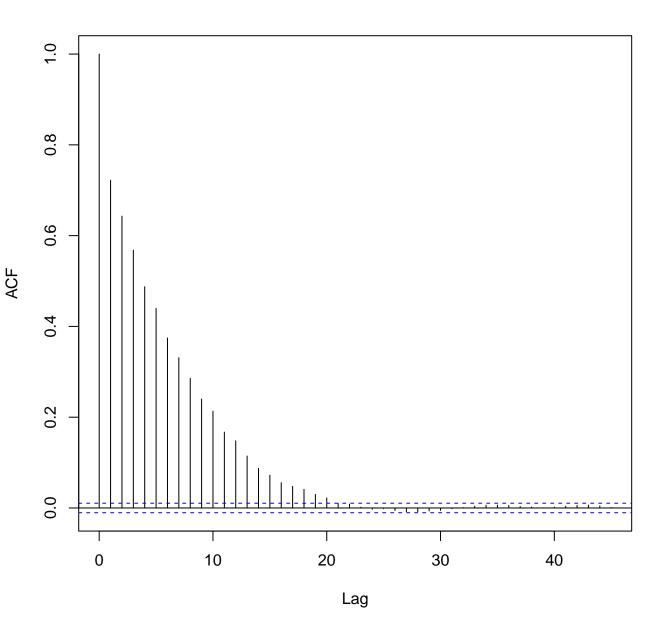
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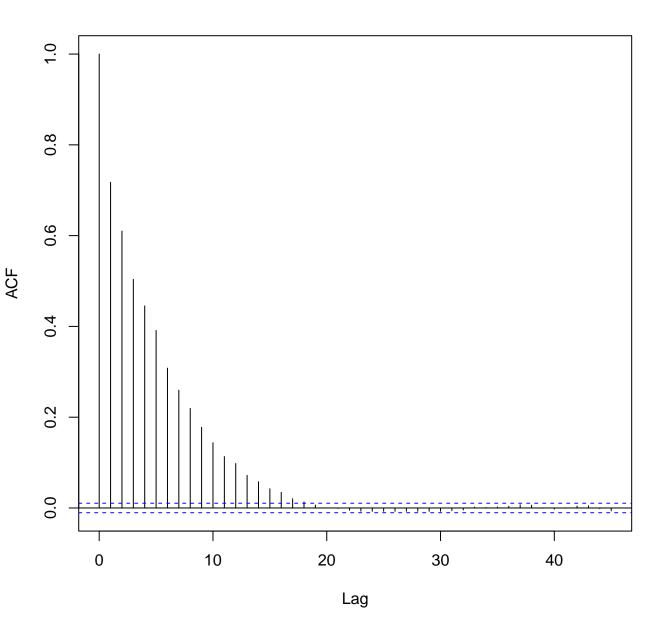
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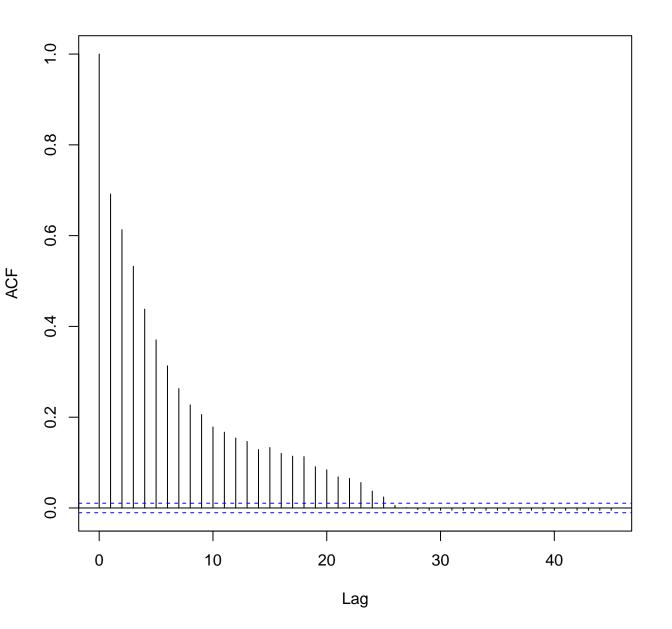
X\_32 chain 2



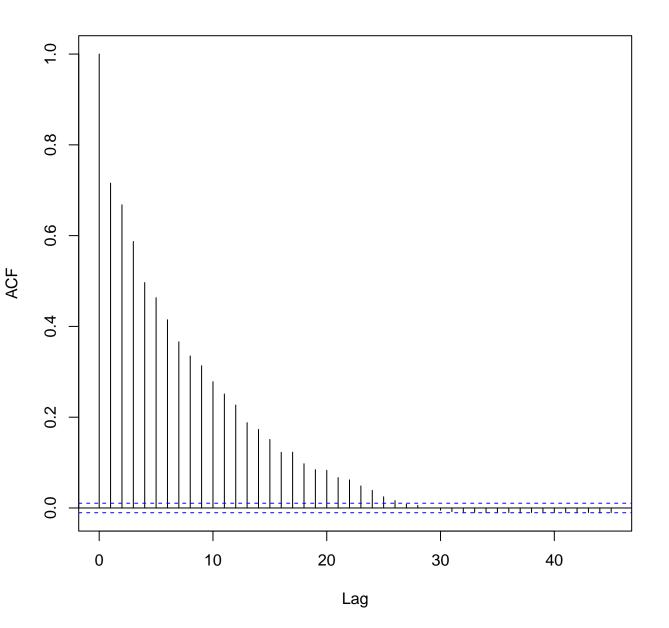
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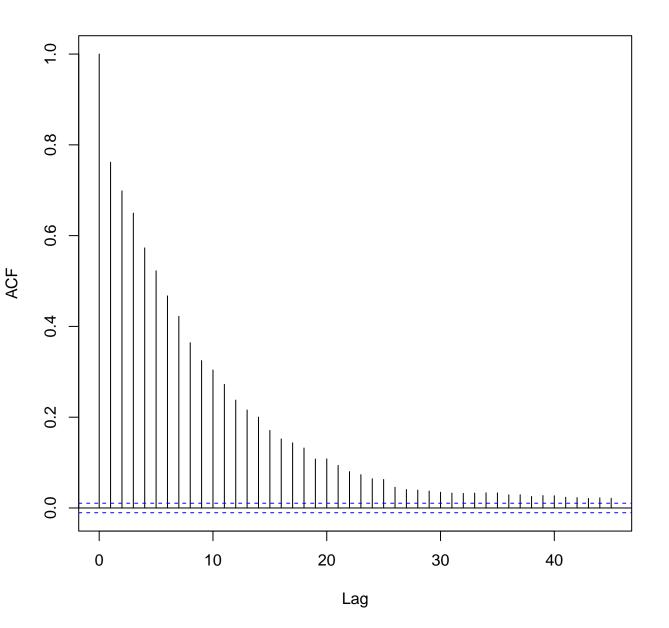
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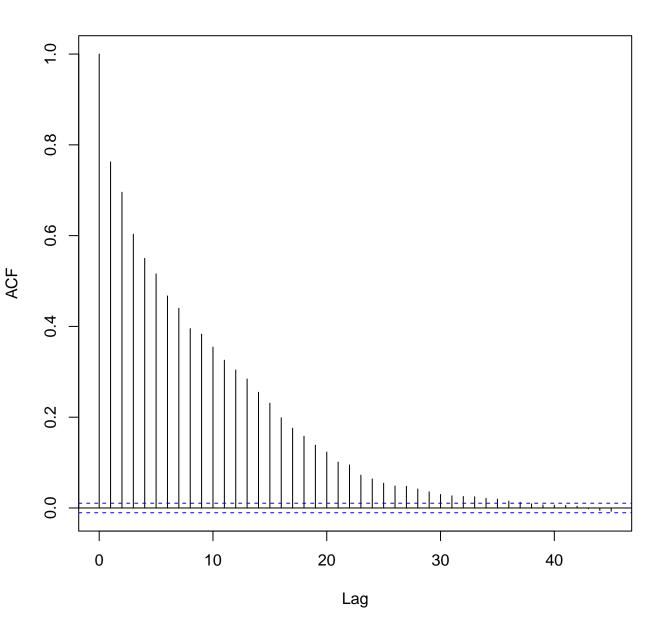
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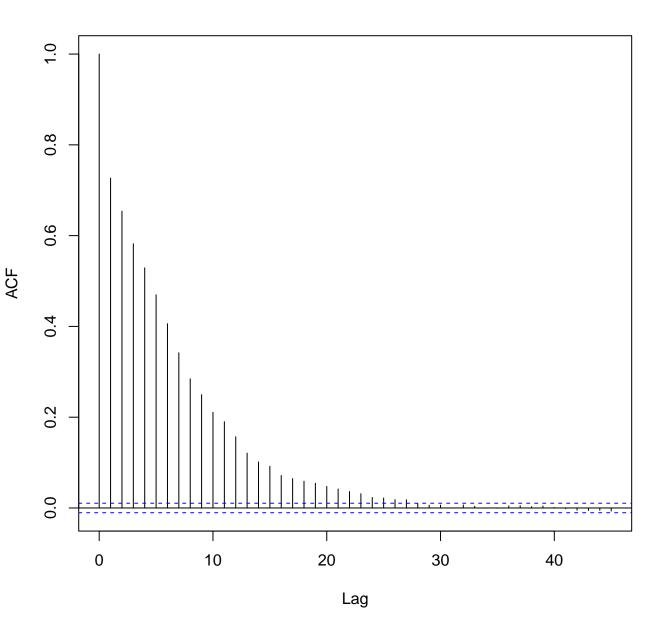
X\_32 chain 6



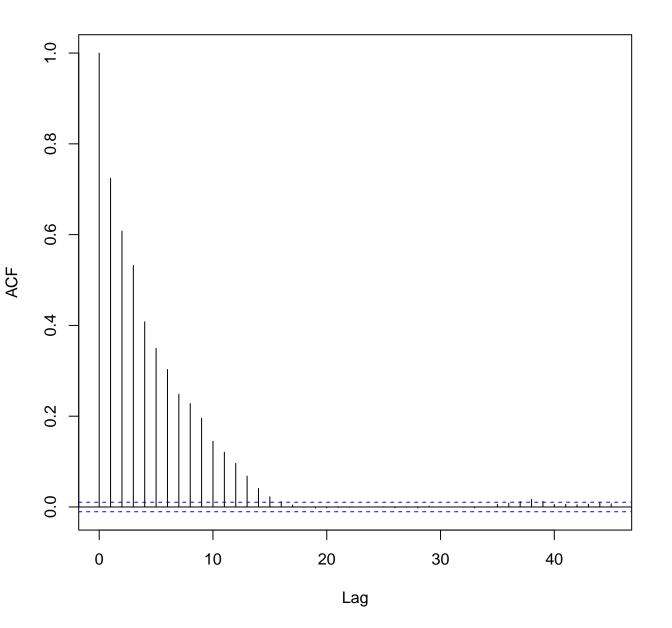
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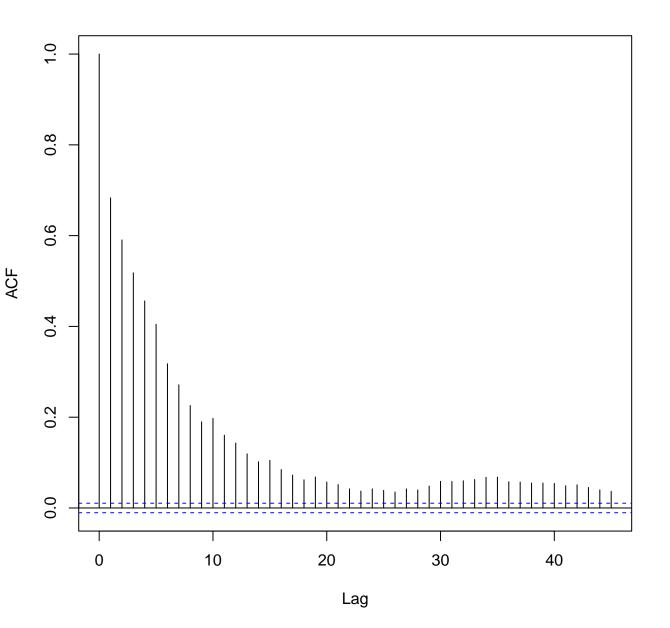
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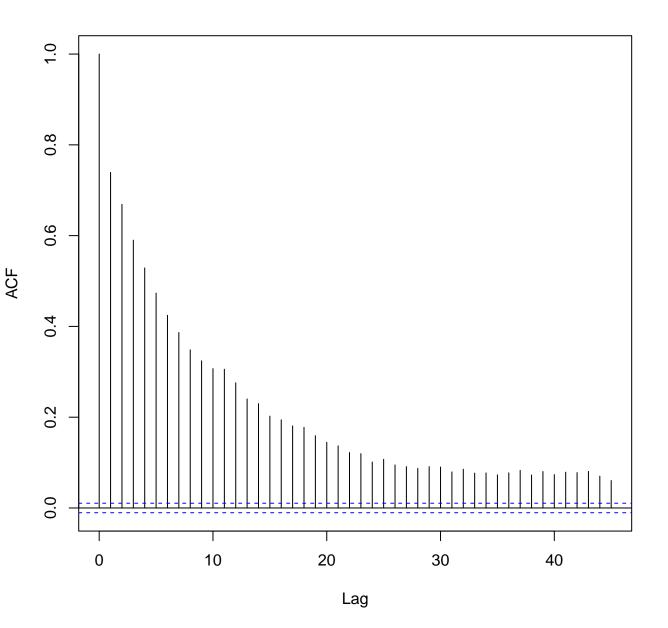
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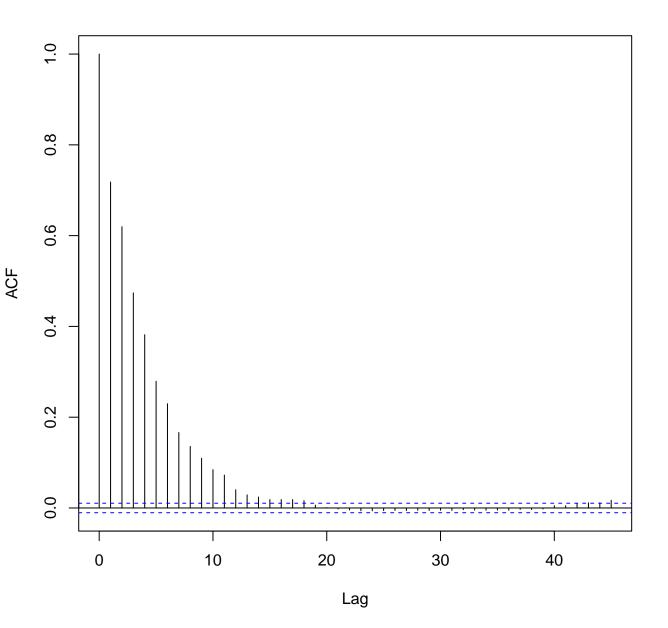
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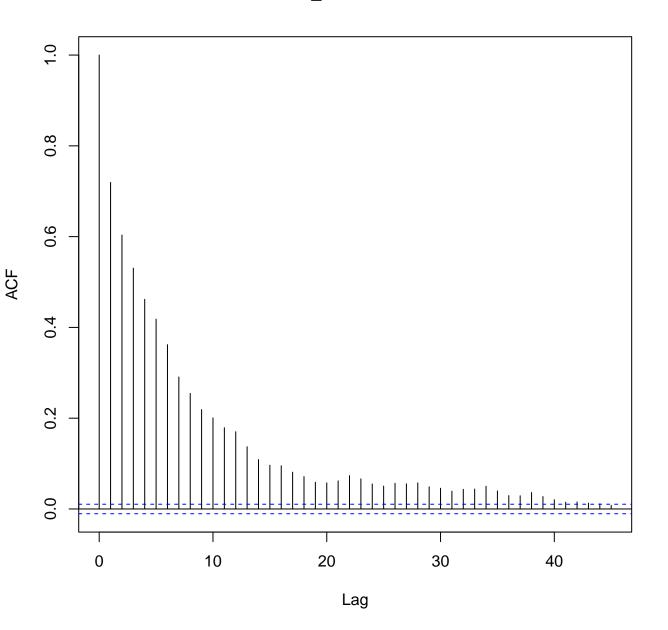
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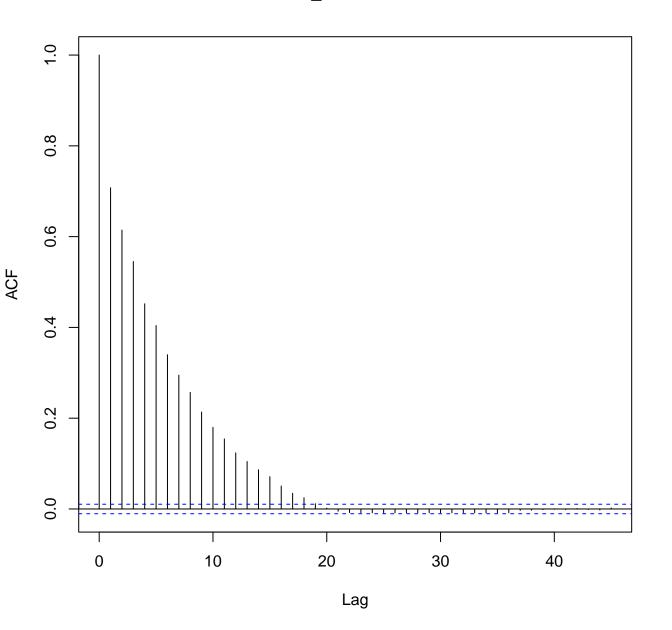
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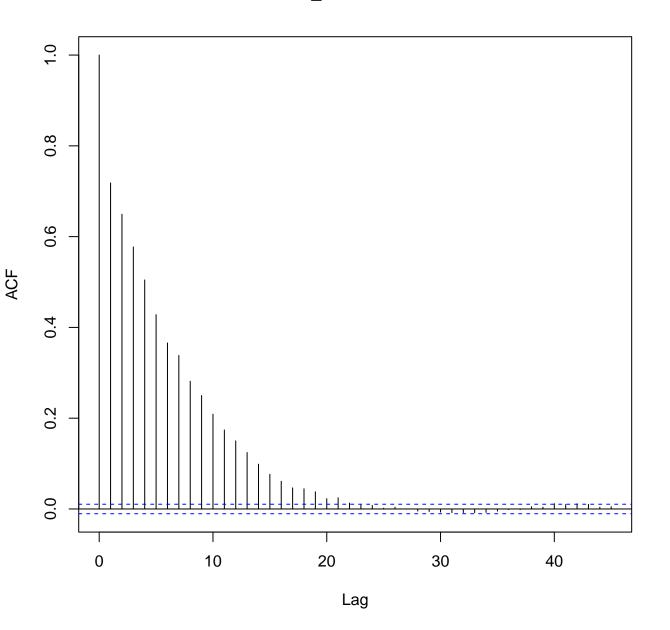
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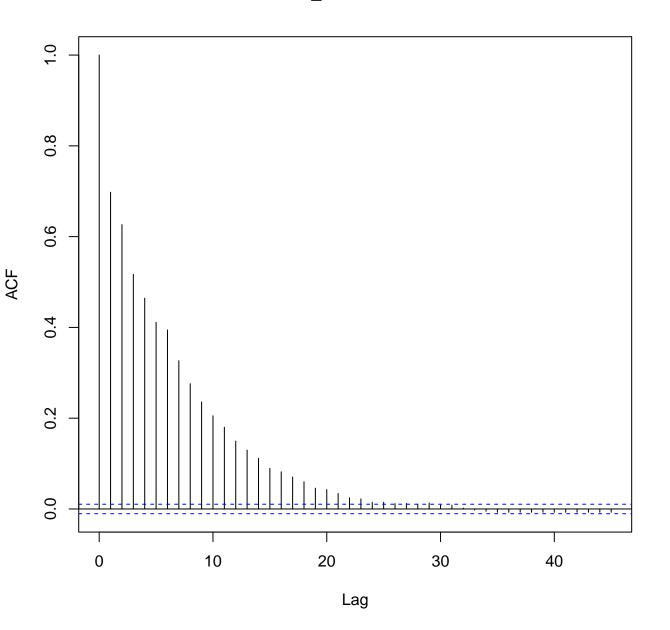
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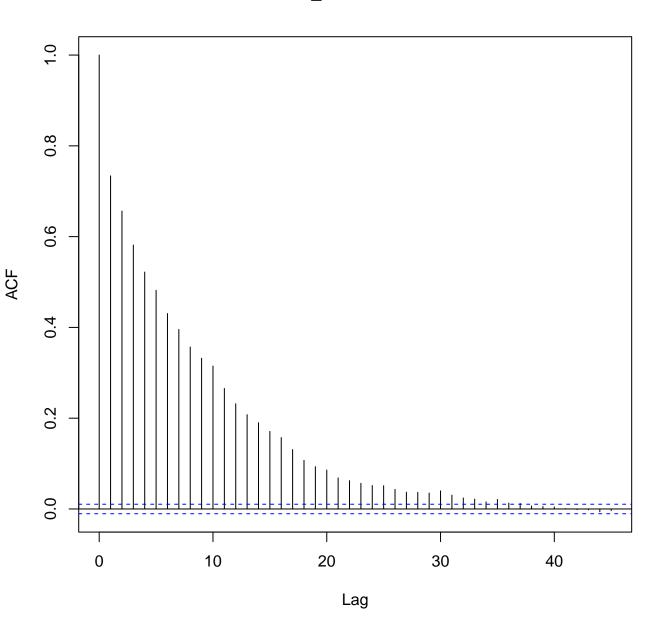
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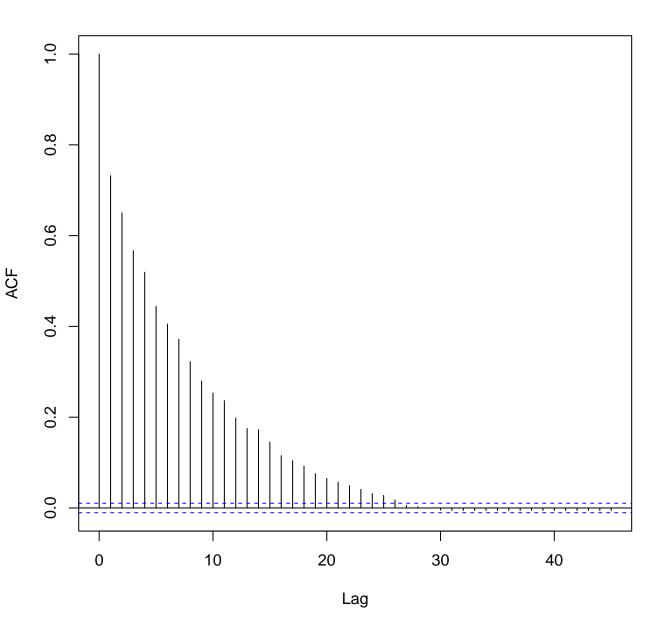
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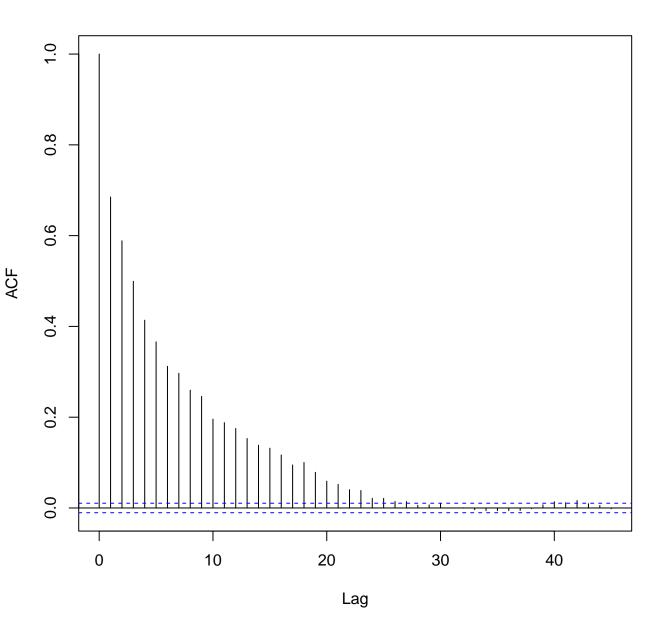
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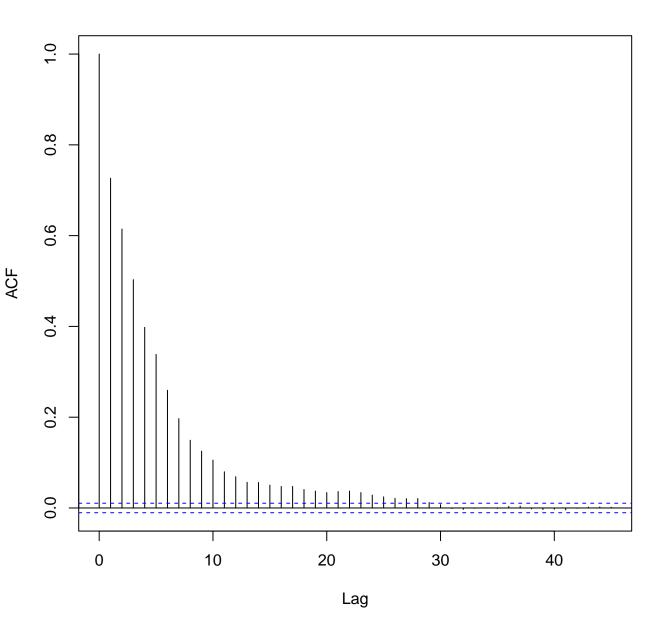
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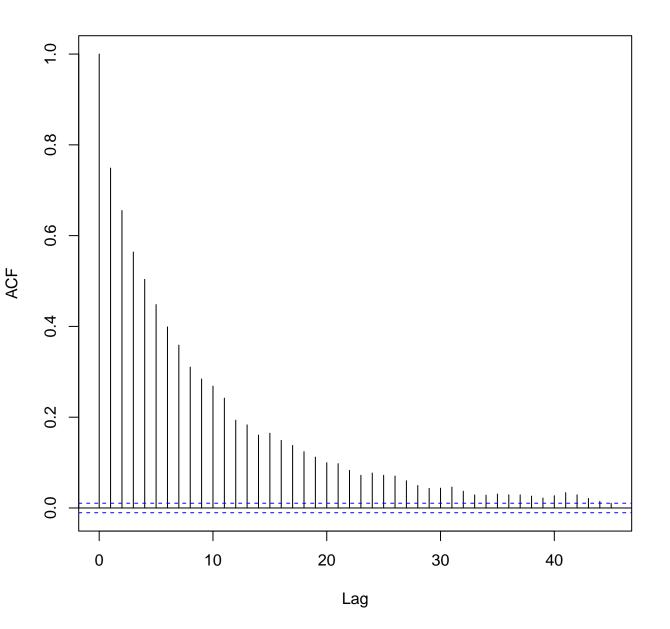
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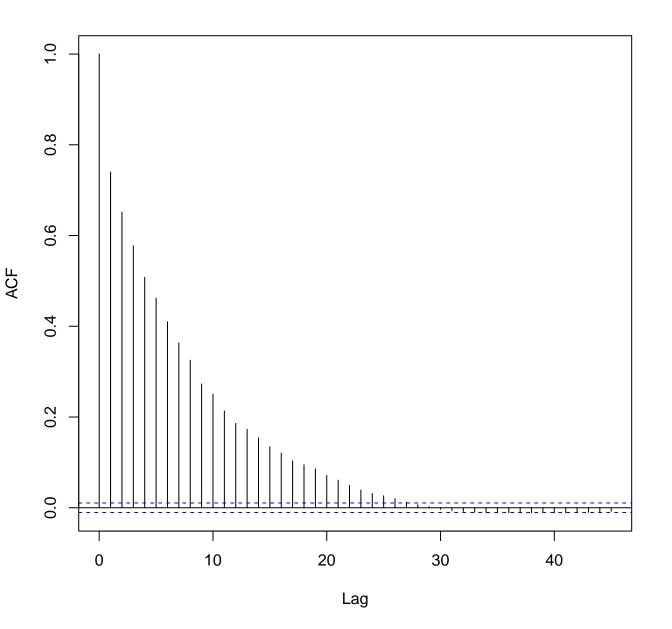
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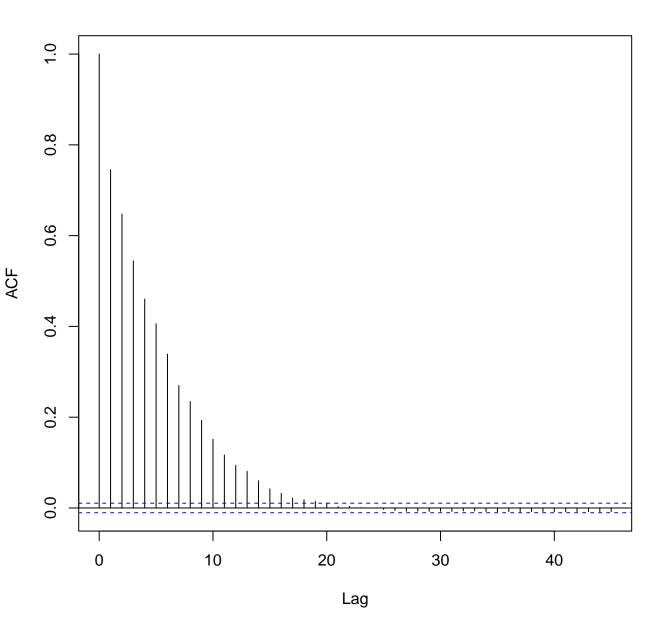
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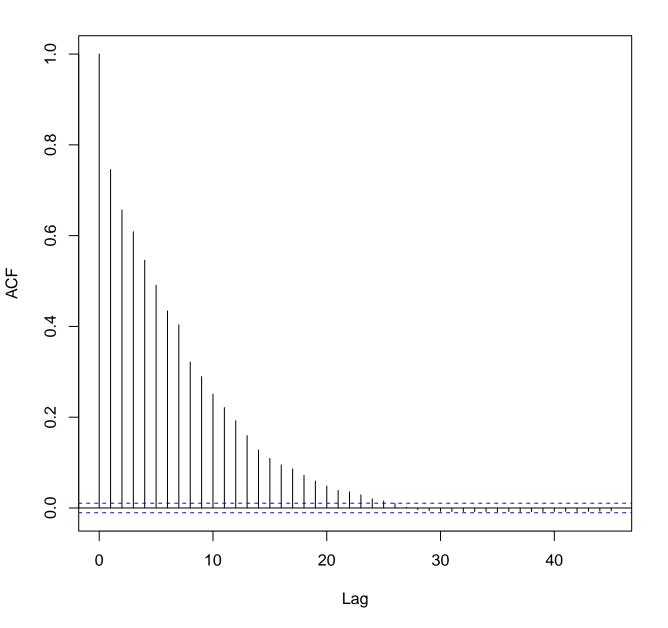
X\_35 chain 4



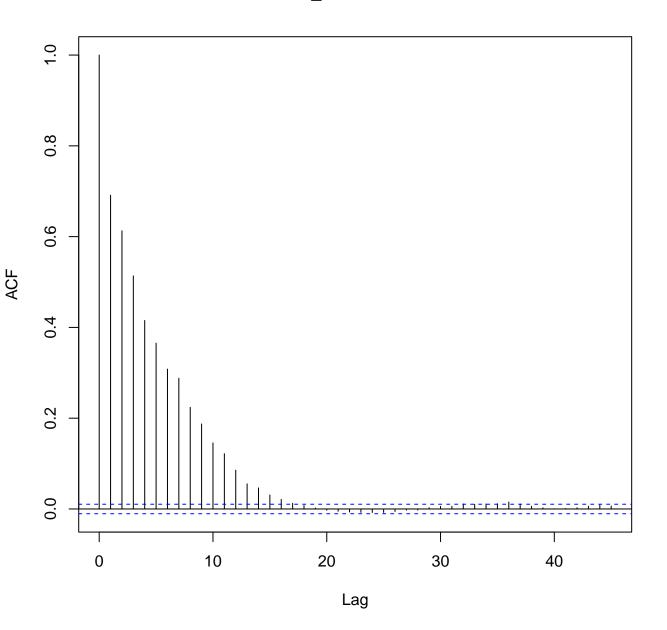
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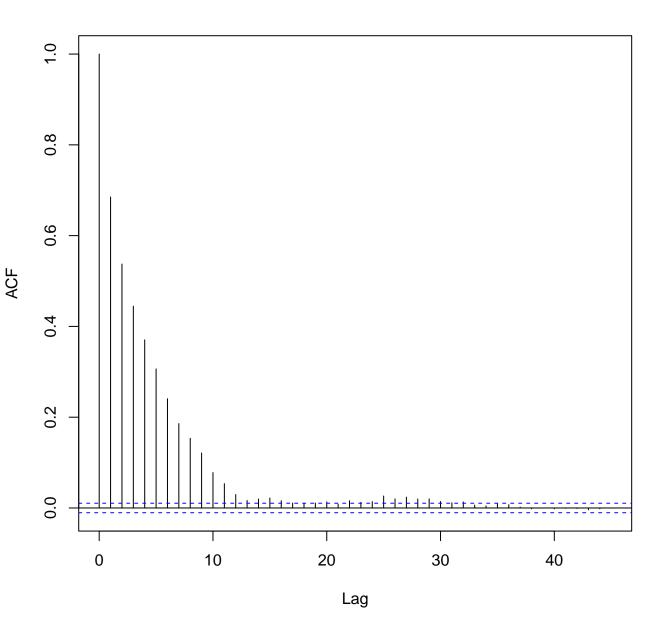
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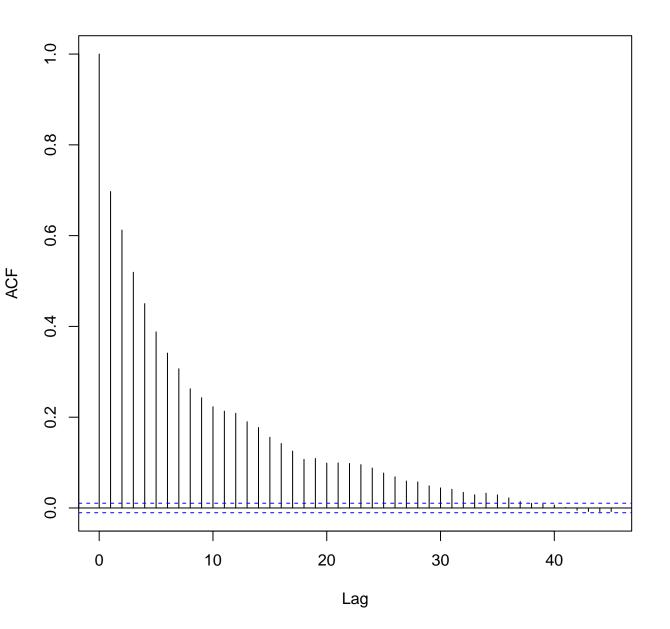
X\_36 chain 1



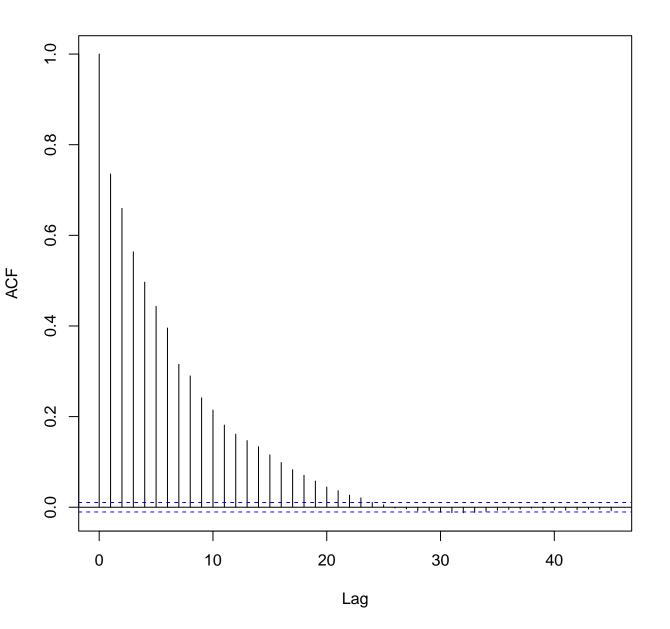
X\_36 chain 2



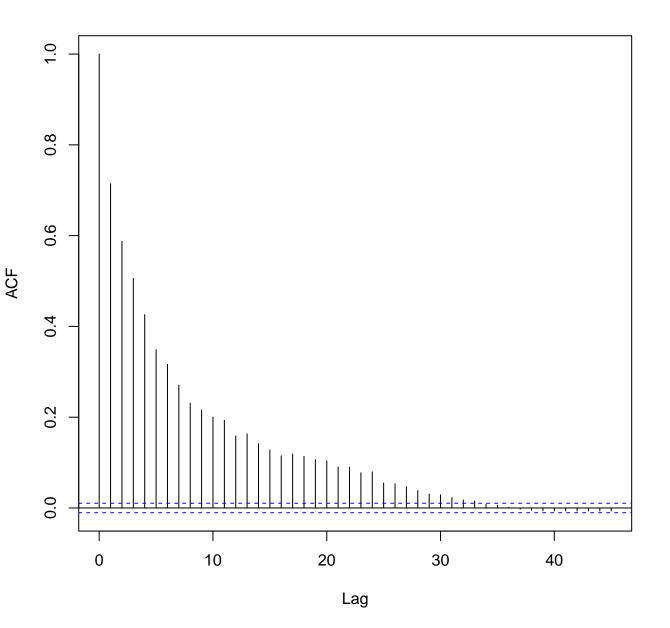
X\_36 chain 3



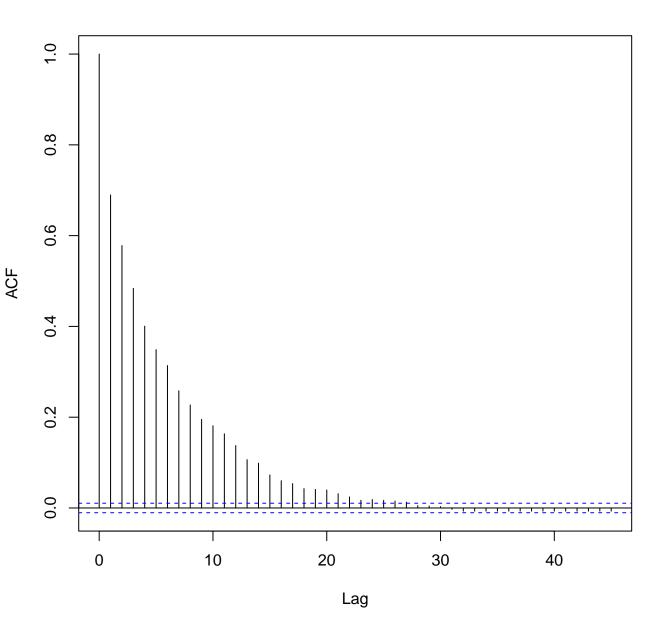
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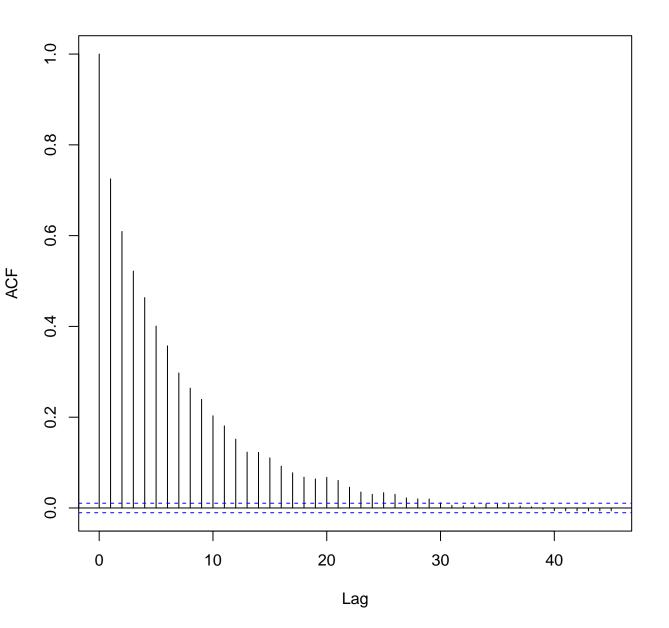
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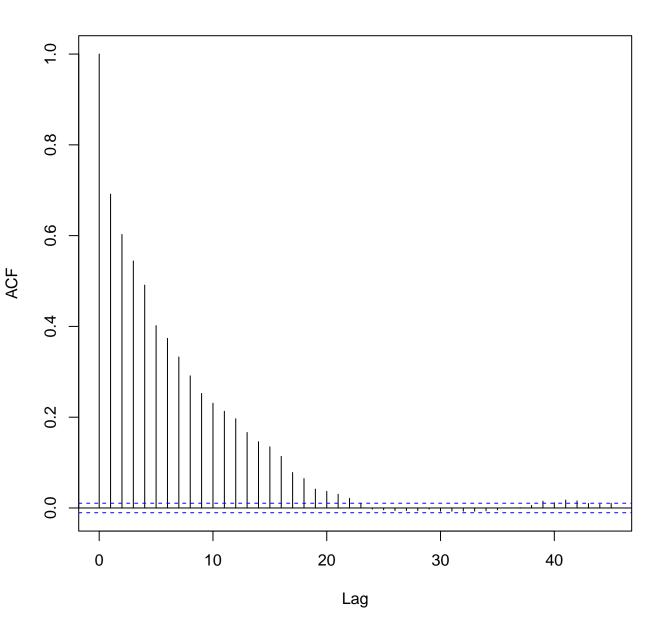
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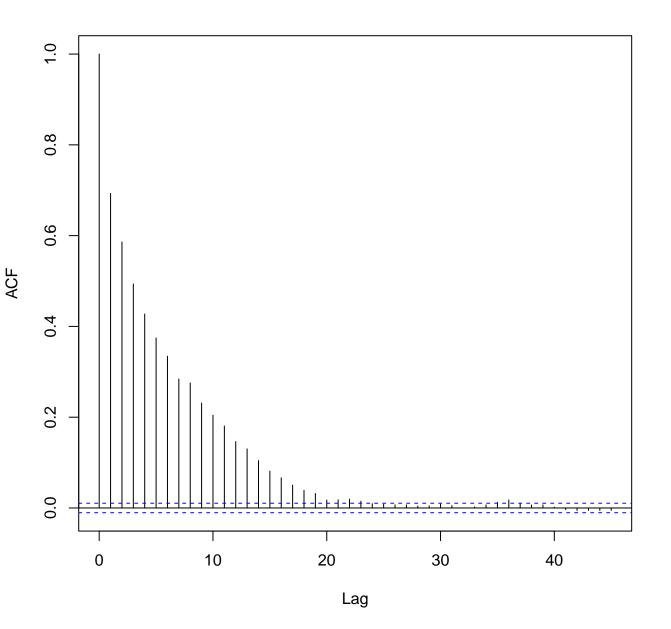
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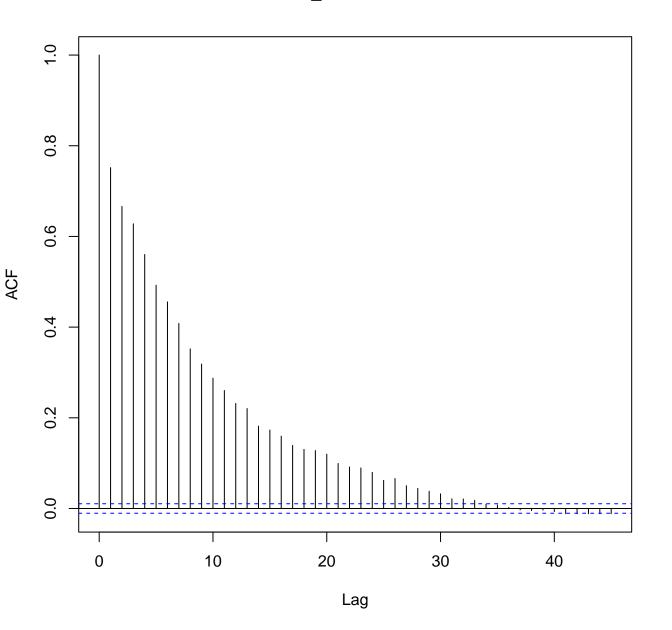
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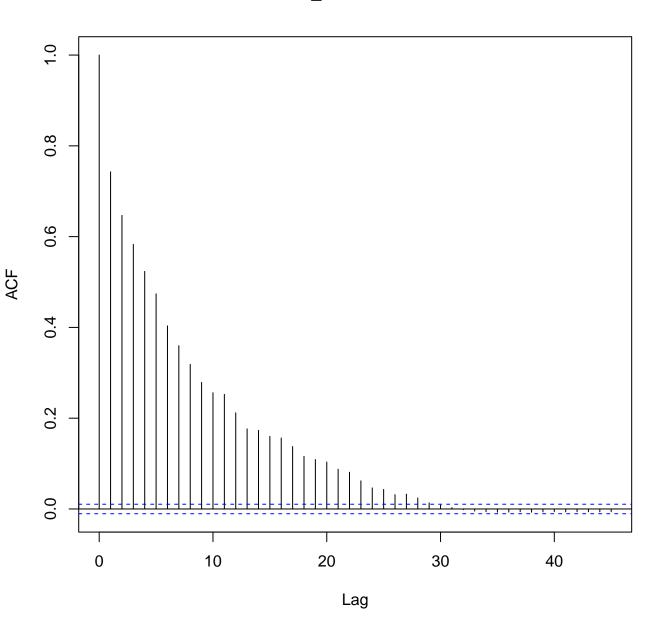
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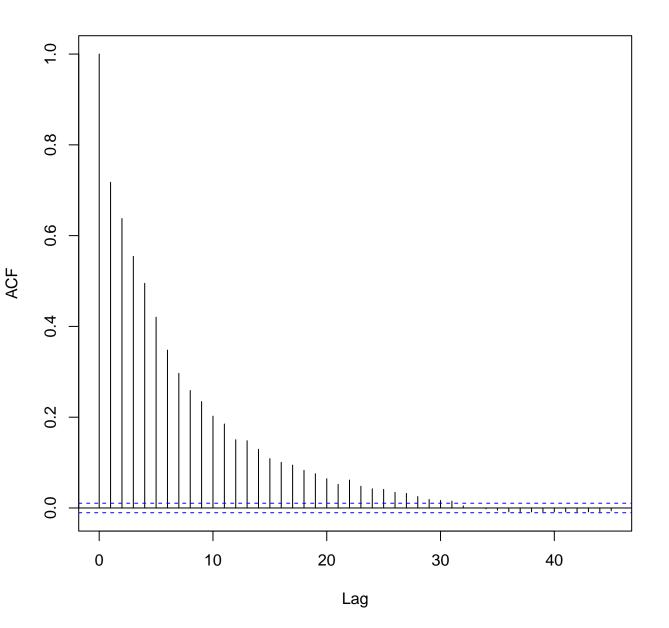
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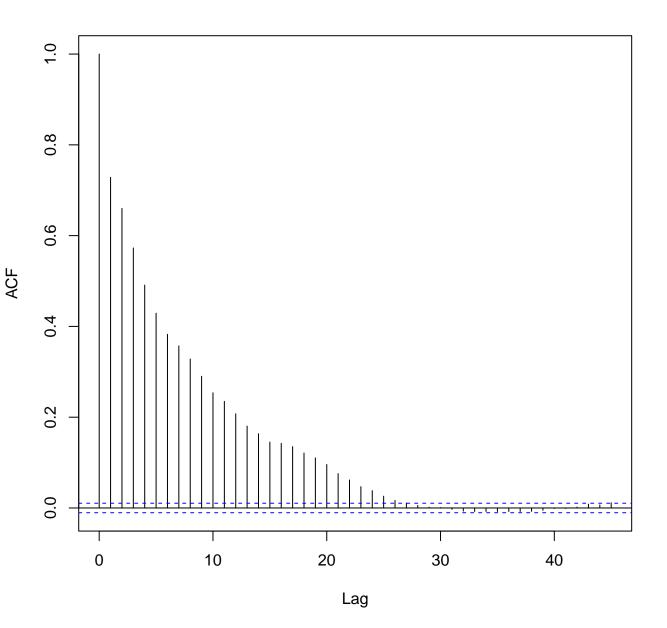
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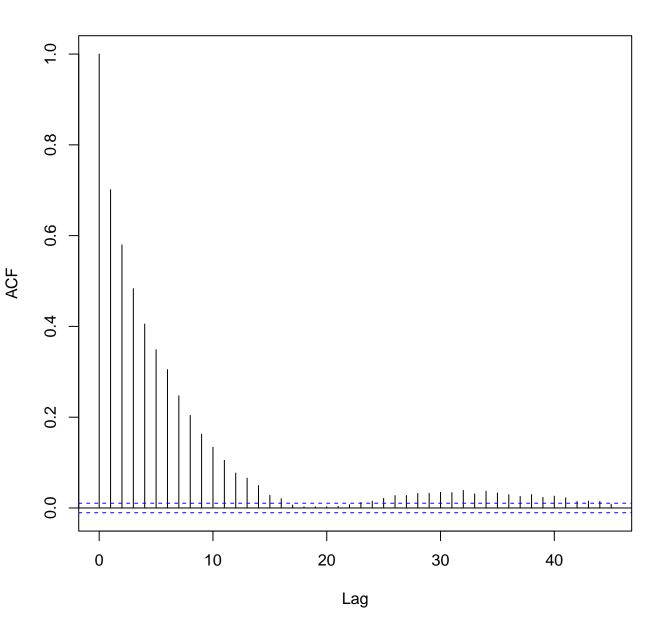
X\_37 chain 6



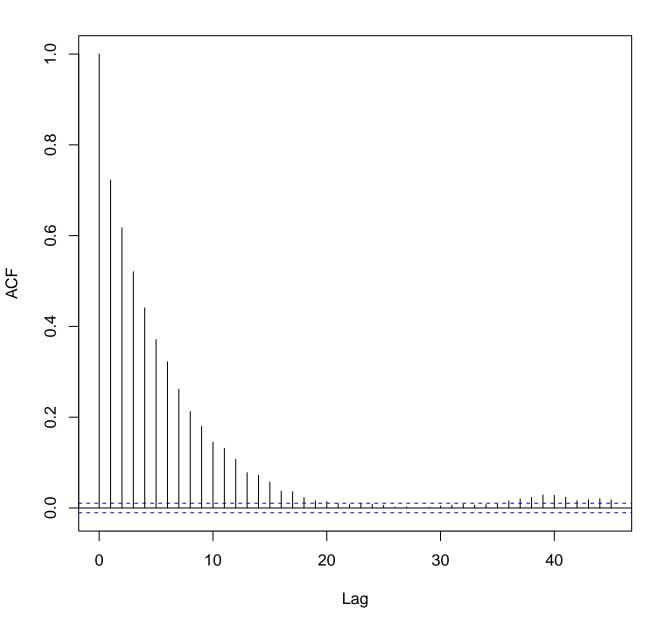
X\_38 chain 1



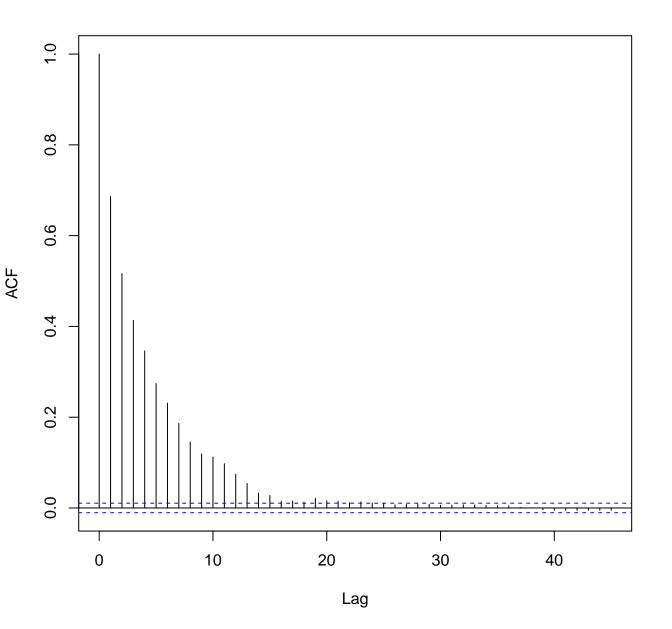
X\_38 chain 2



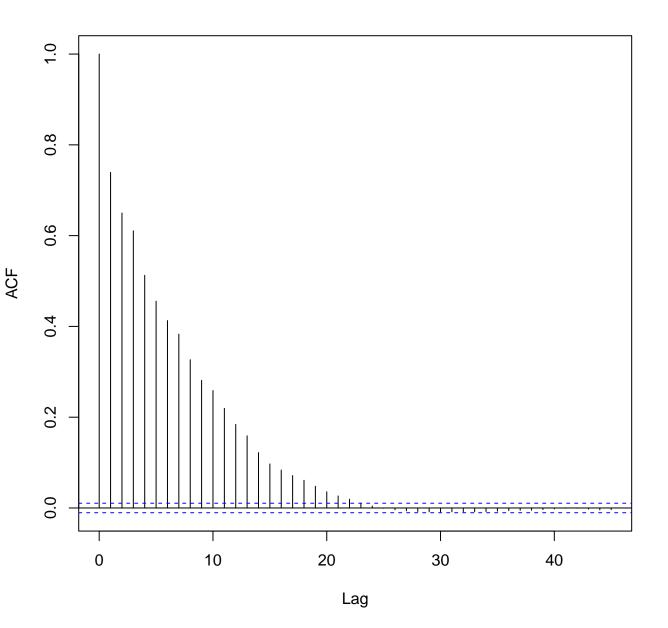
X\_38 chain 3



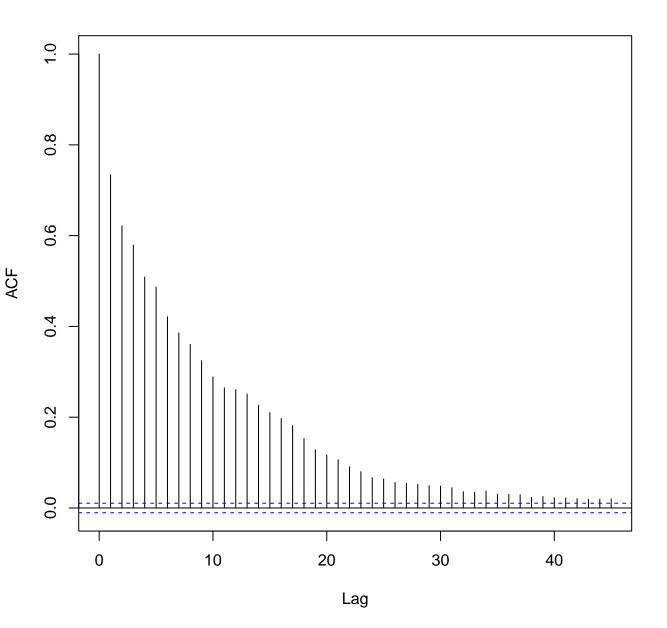
X\_38 chain 4



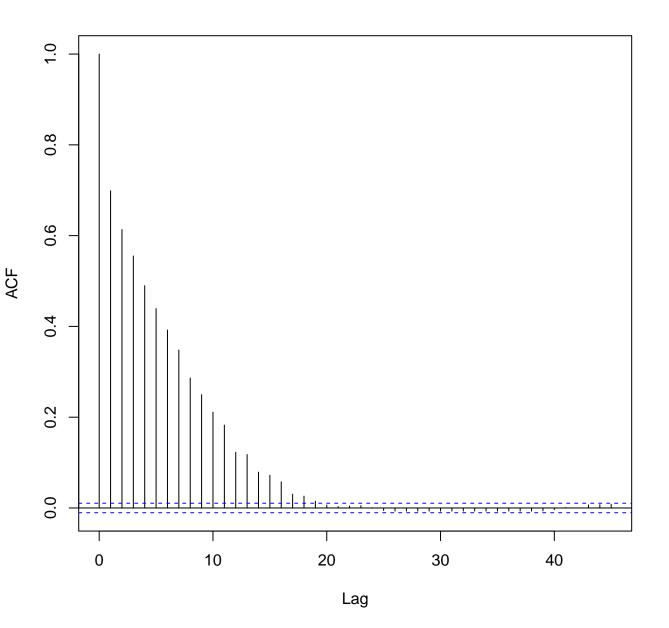
X\_38 chain 5



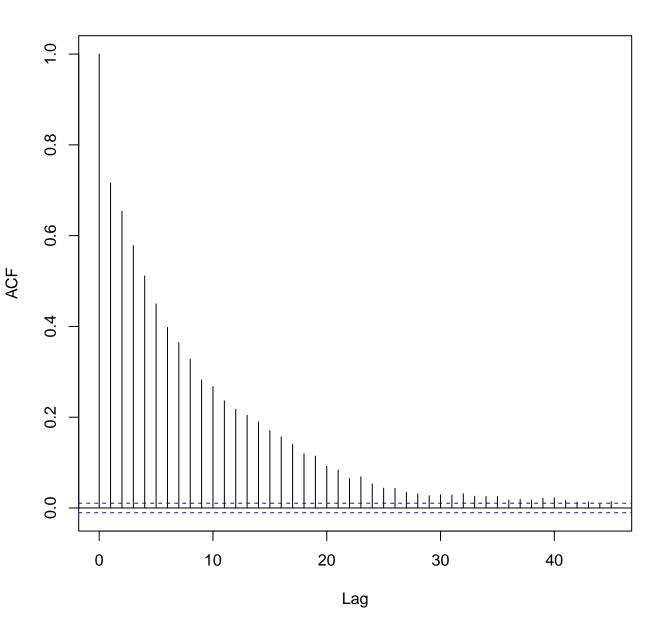
X\_38 chain 6



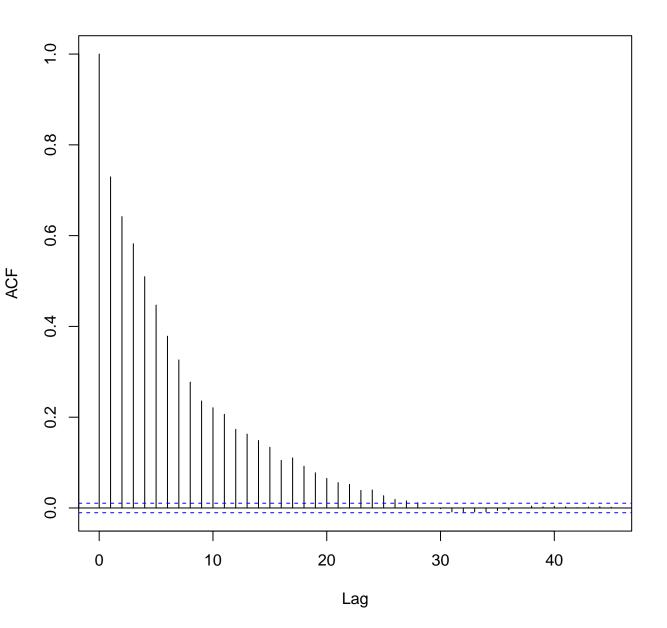
X\_39 chain 1



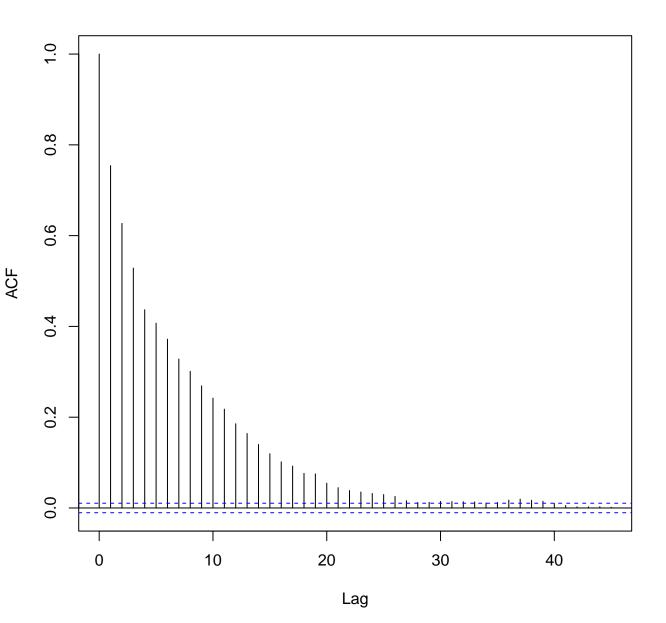
X\_39 chain 2



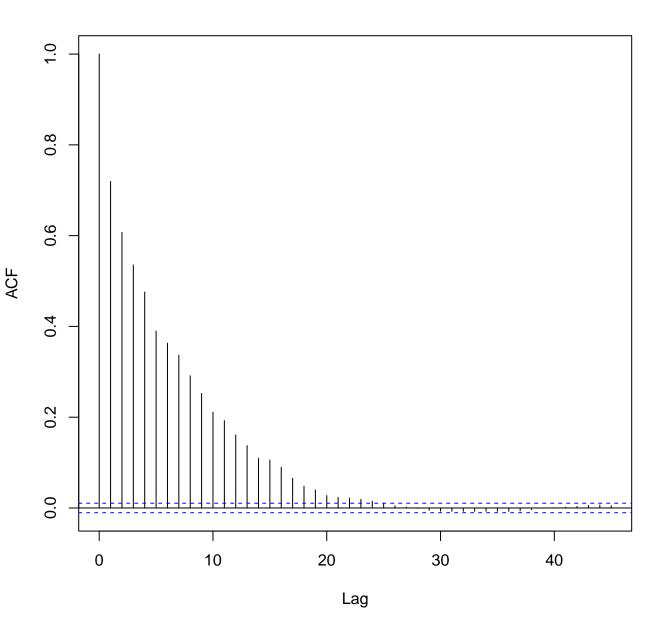
X\_39 chain 3



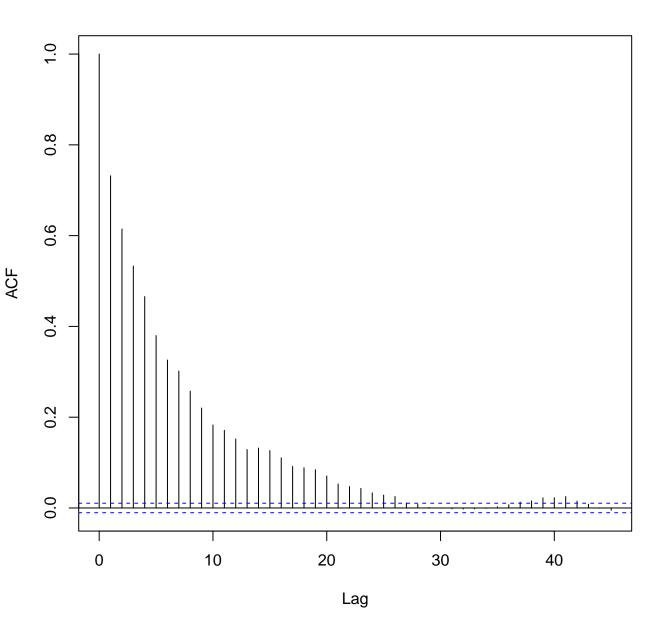
X\_39 chain 4



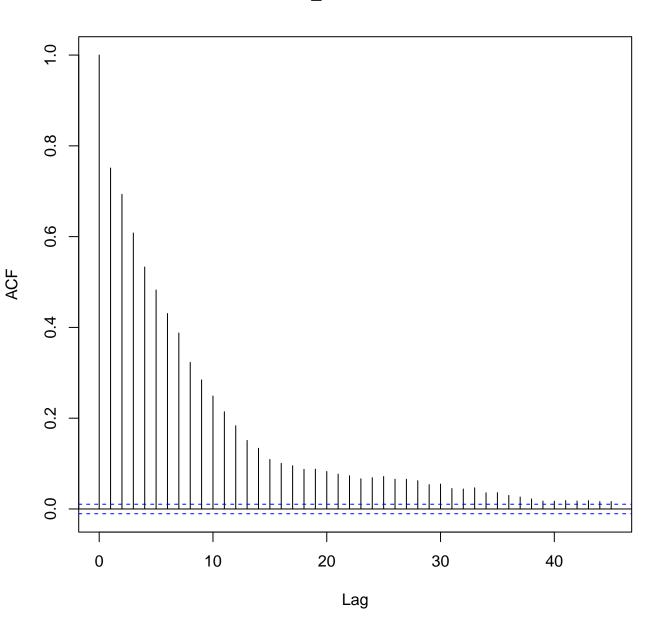
X\_39 chain 5



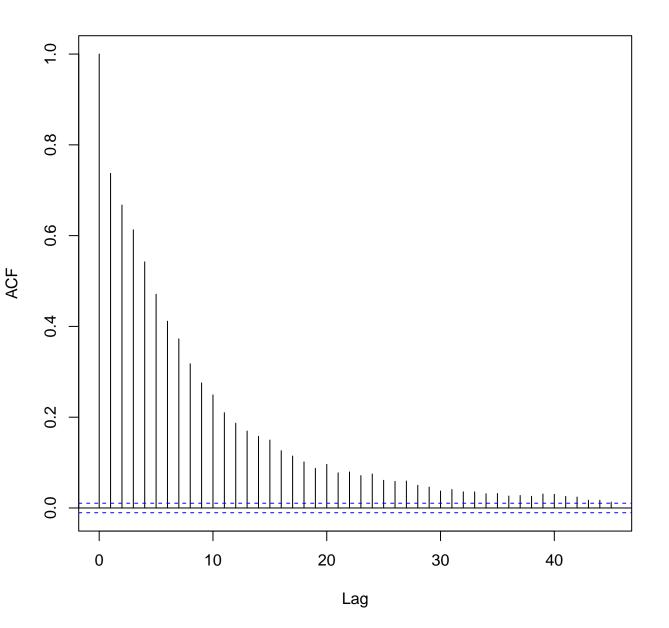
X\_39 chain 6



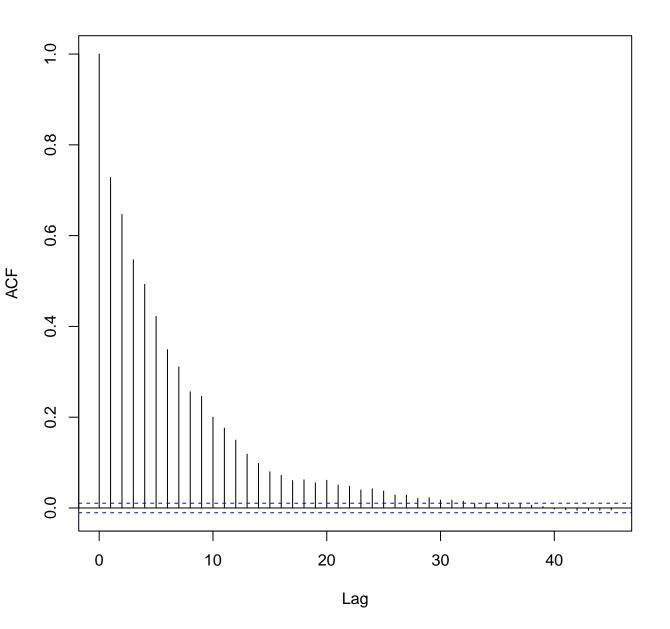
X\_40 chain 1



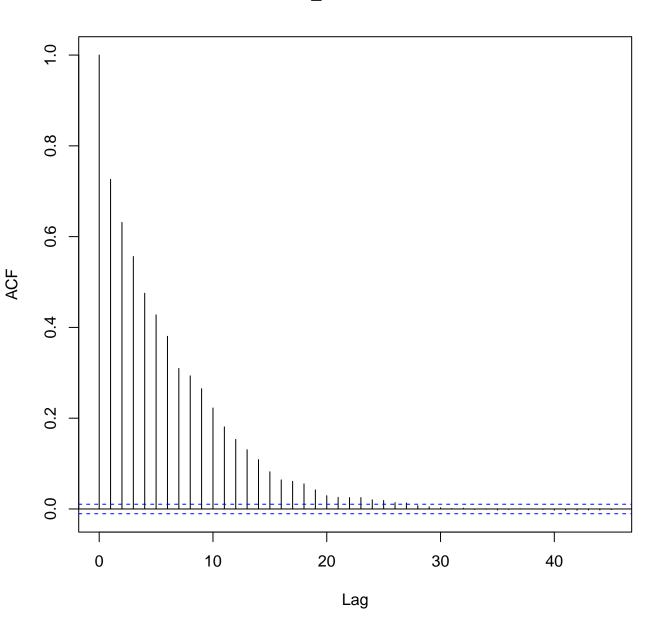
X\_40 chain 2



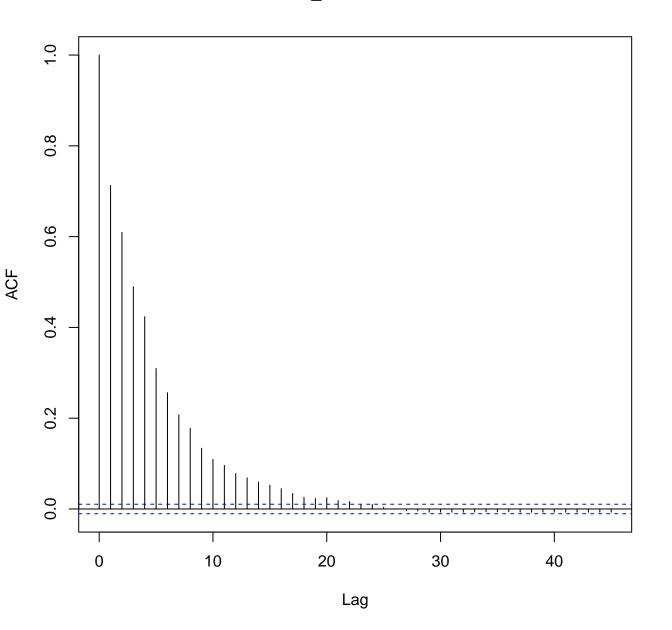
X\_40 chain 3



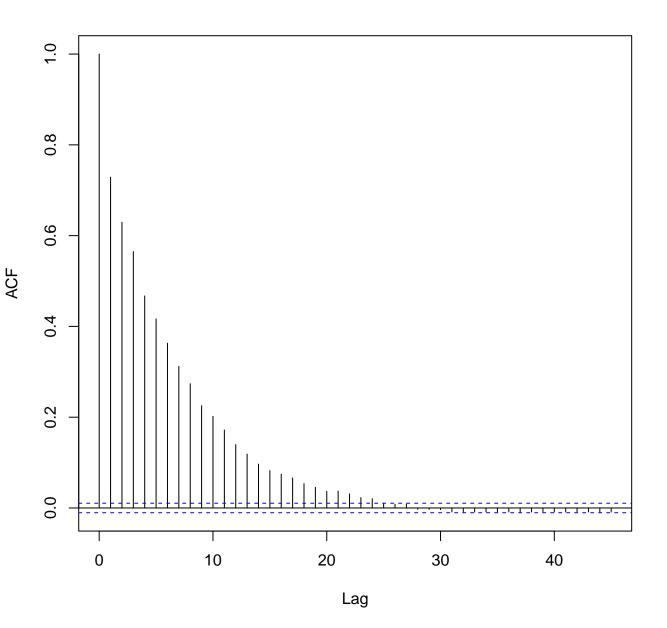
X\_40 chain 4



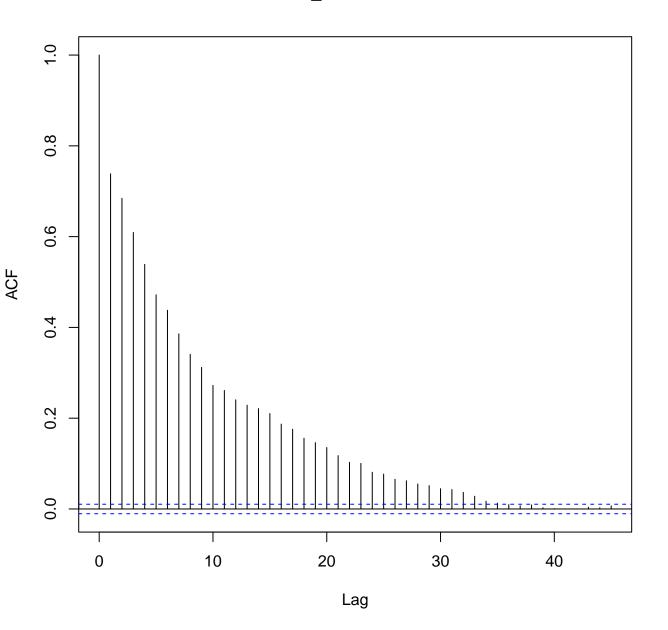
X\_40 chain 5



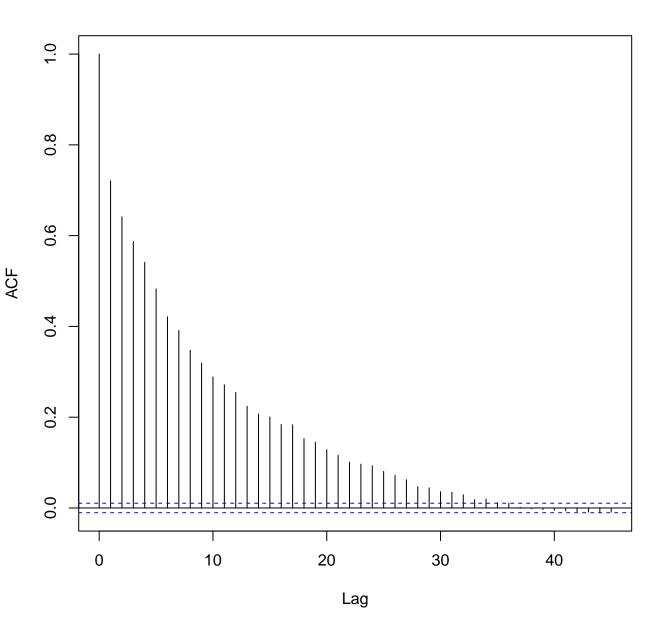
X\_40 chain 6



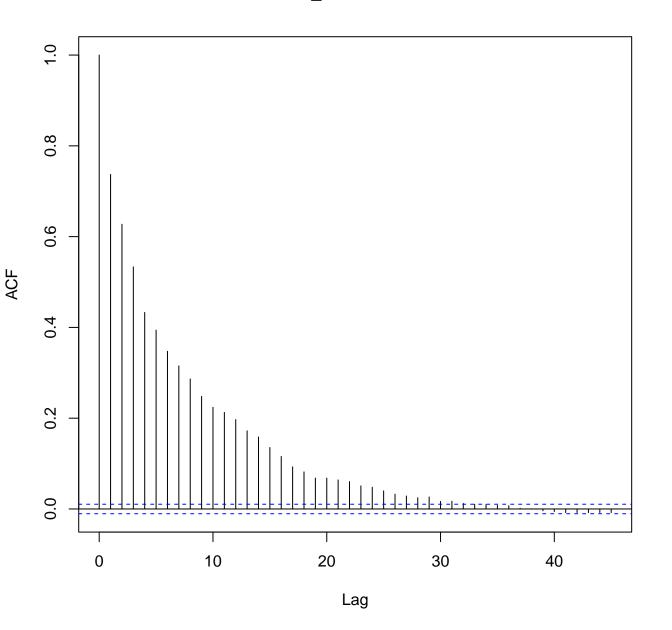
X\_41 chain 1



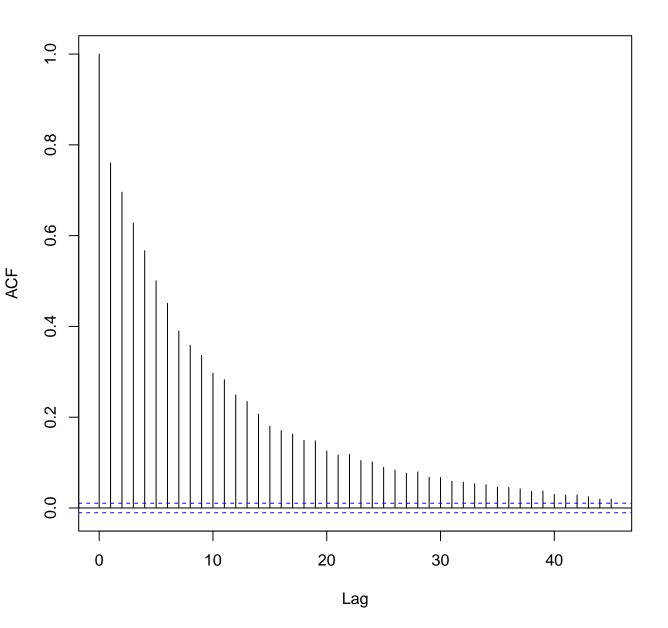
X\_41 chain 2



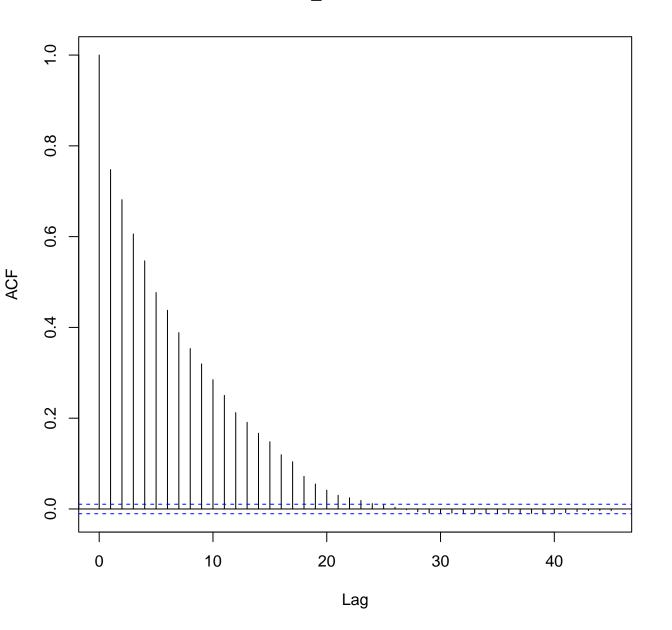
X\_41 chain 3



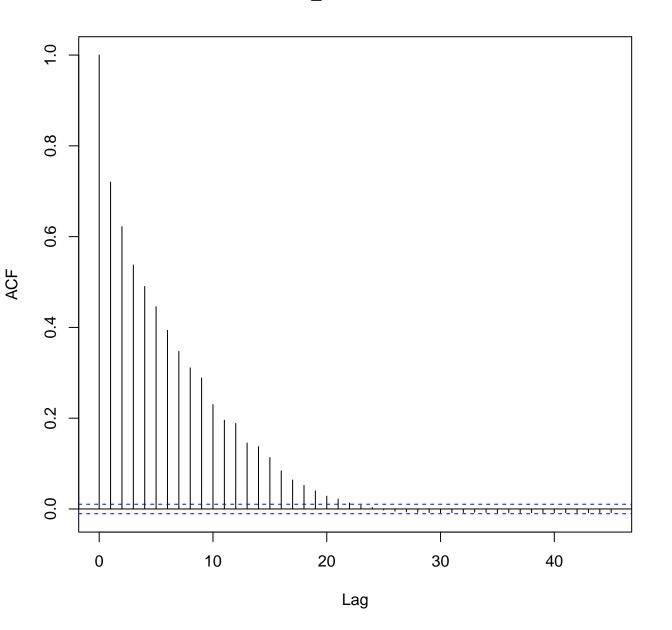
X\_41 chain 4



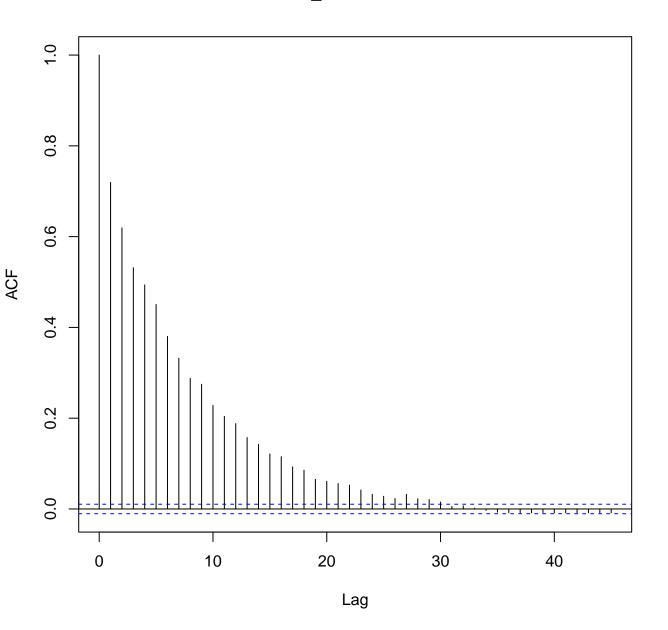
X\_41 chain 5



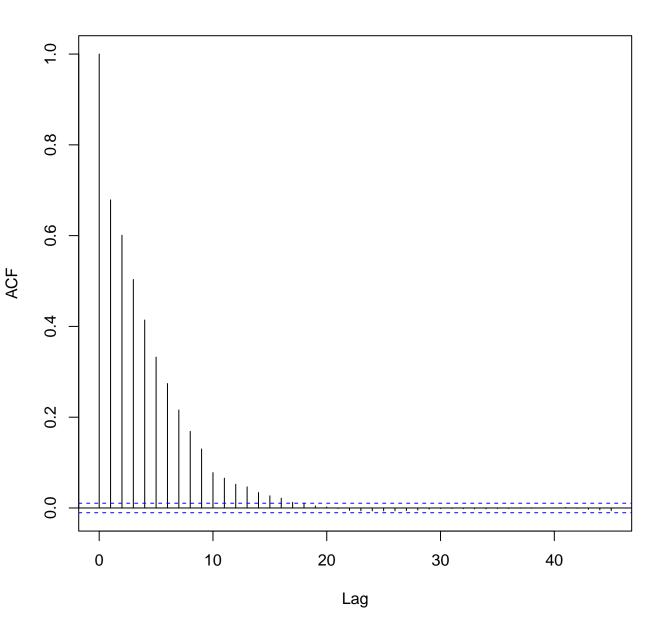
X\_41 chain 6



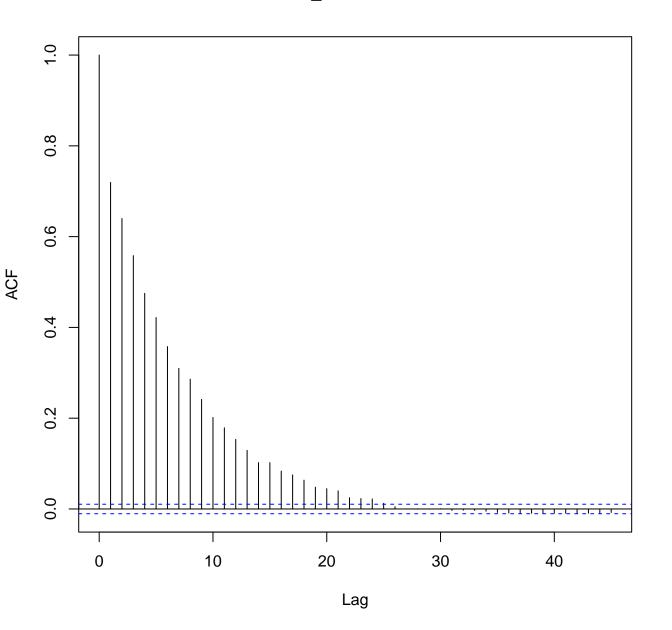
X\_42 chain 1



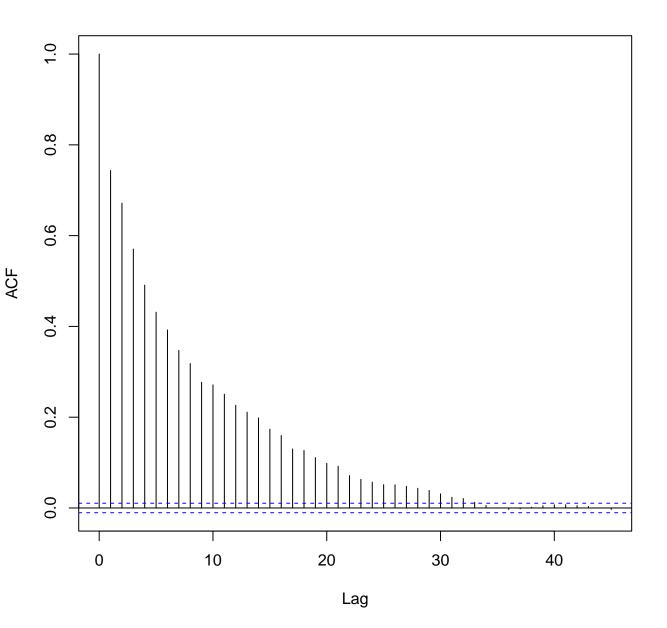
X\_42 chain 2



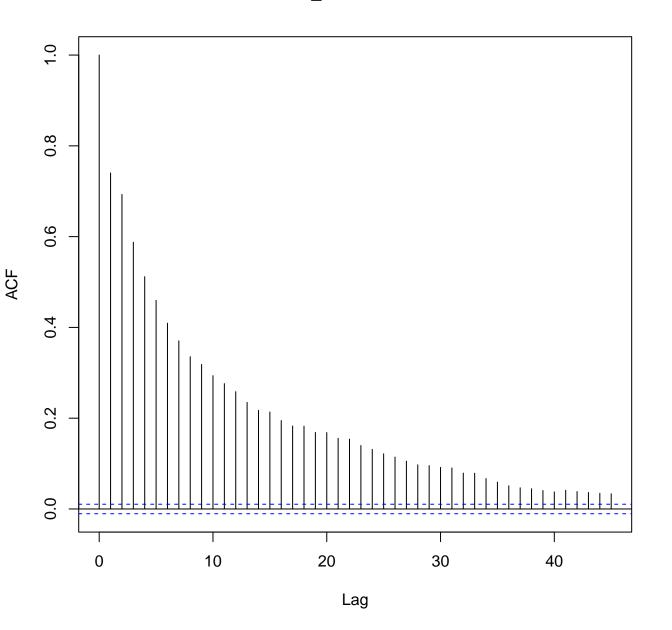
X\_42 chain 3



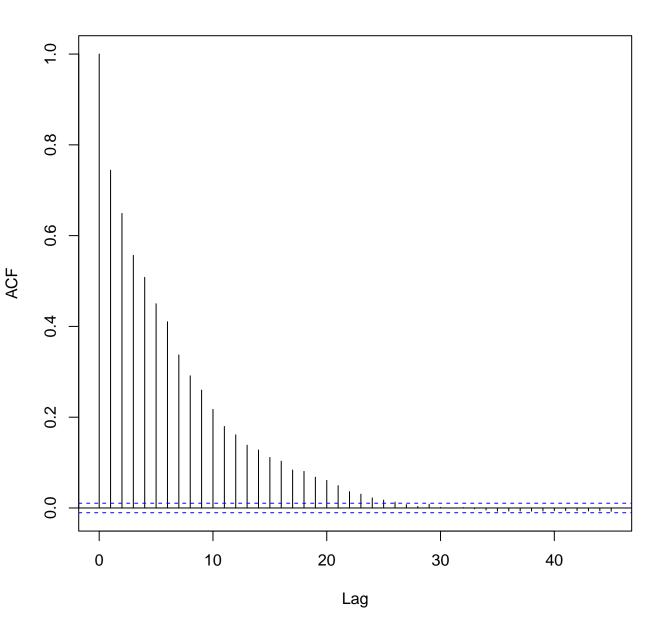
X\_42 chain 4



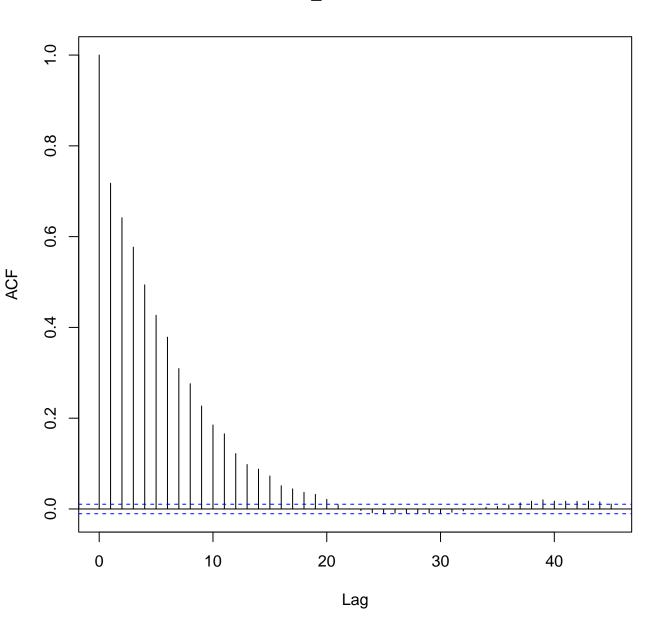
X\_42 chain 5



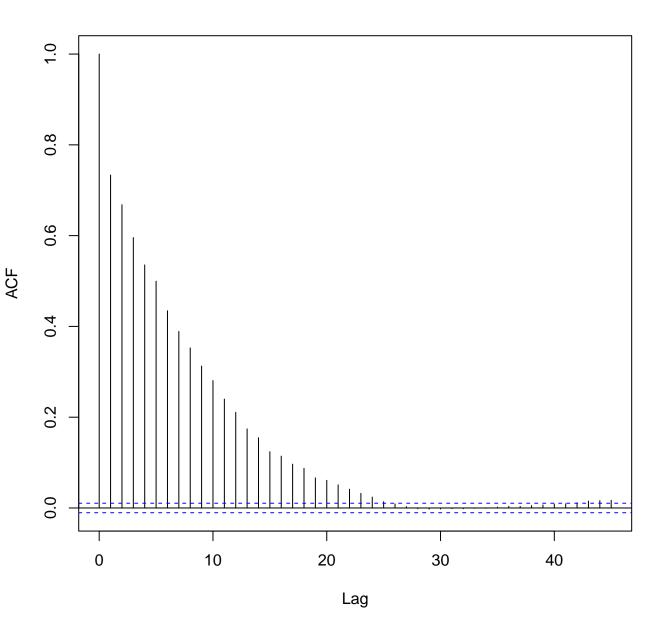
X\_42 chain 6



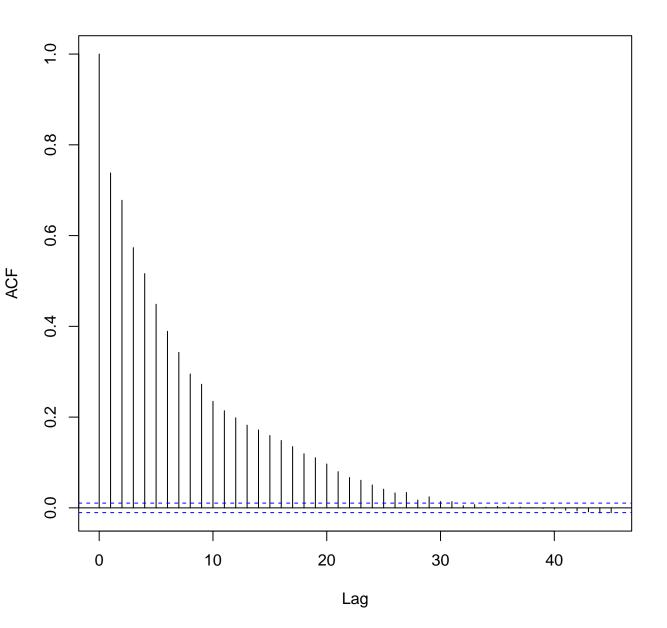
X\_43 chain 1



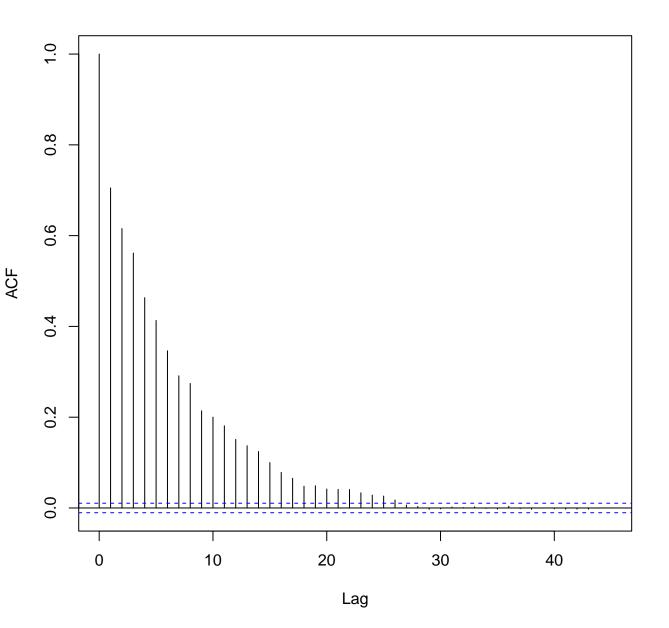
X\_43 chain 2



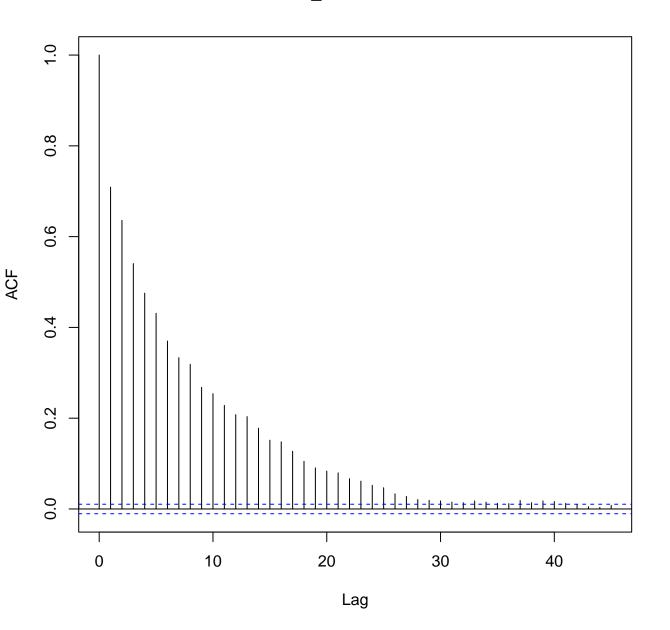
X\_43 chain 3



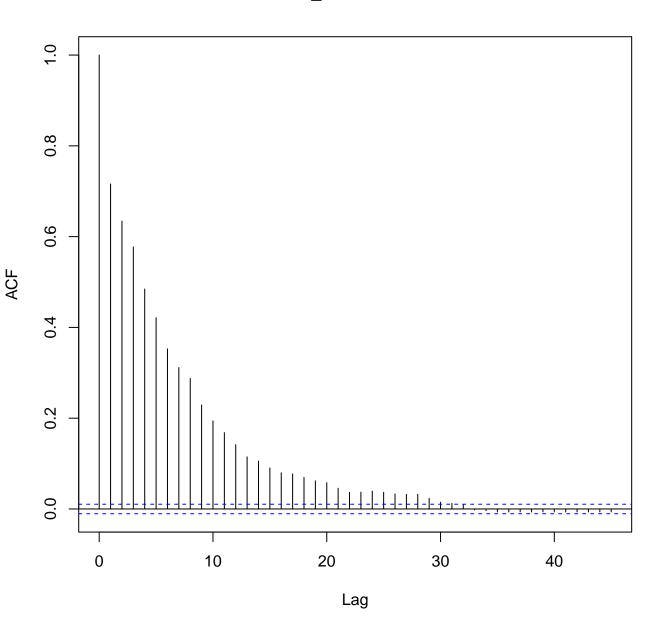
X\_43 chain 4



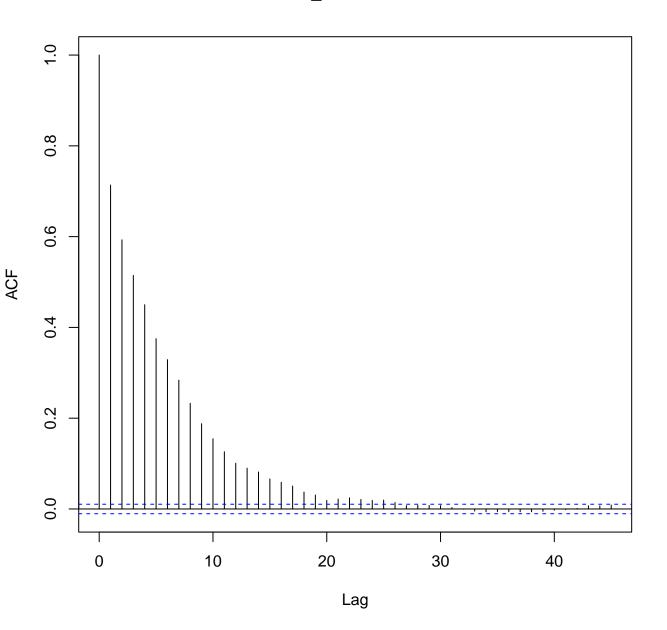
X\_43 chain 5



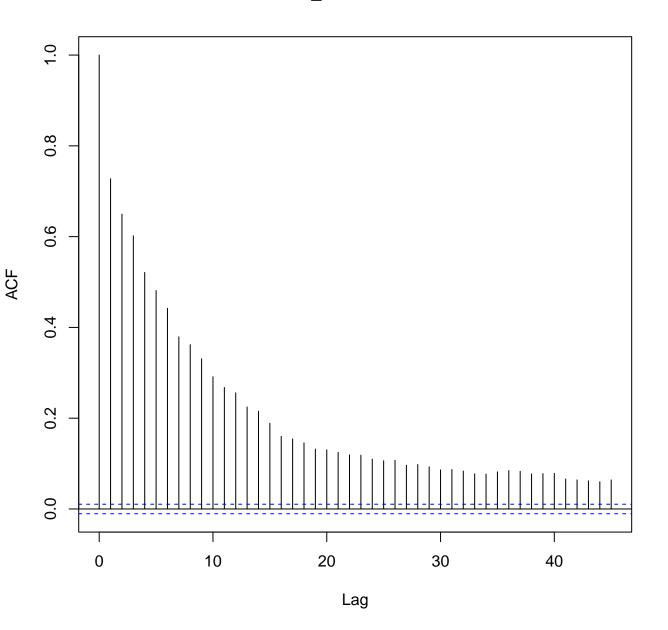
X\_43 chain 6



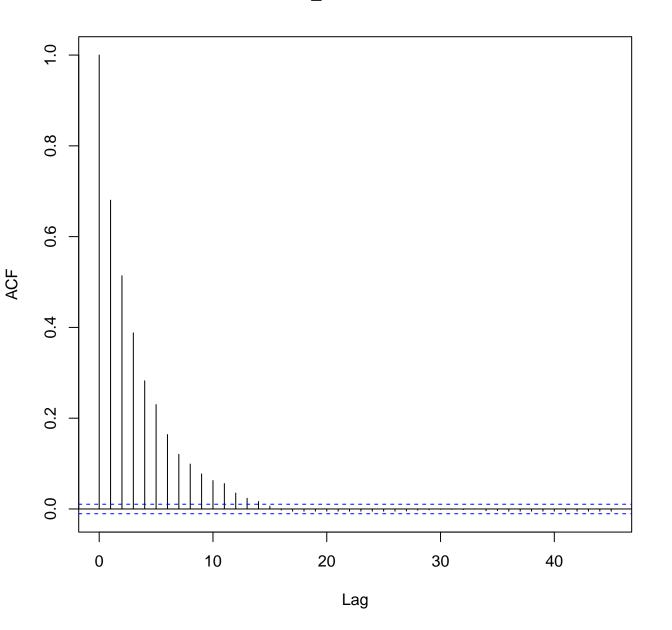
X\_44 chain 1



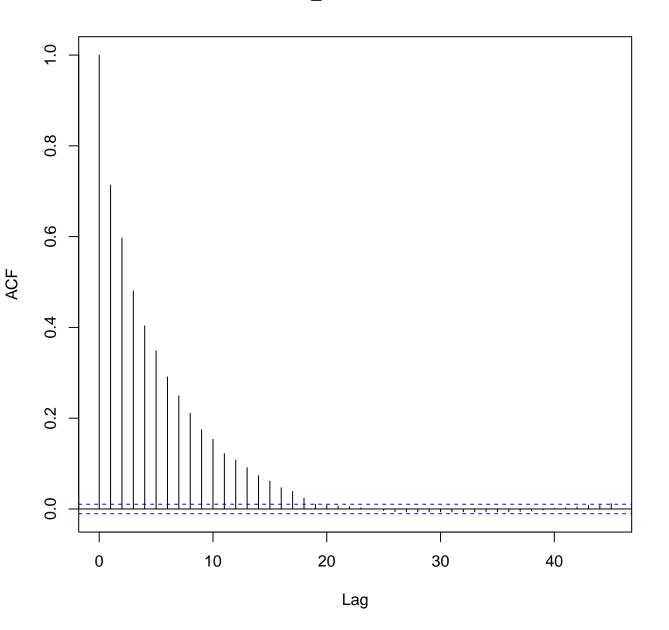
X\_44 chain 2



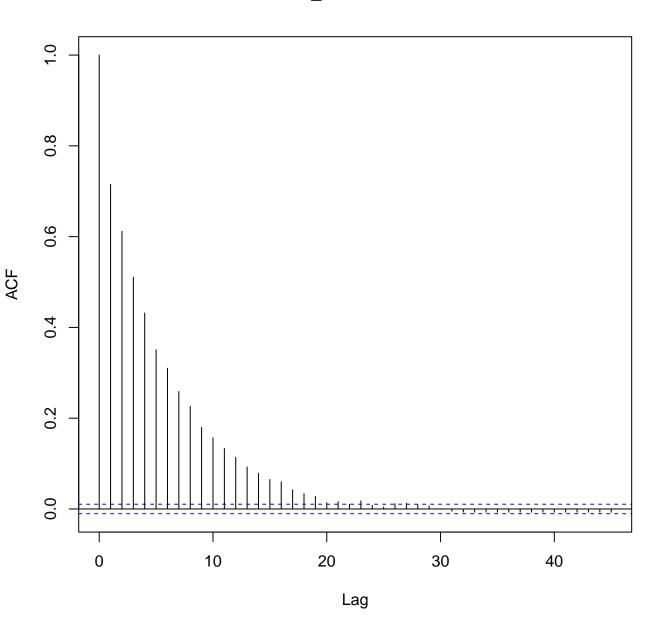
X\_44 chain 3



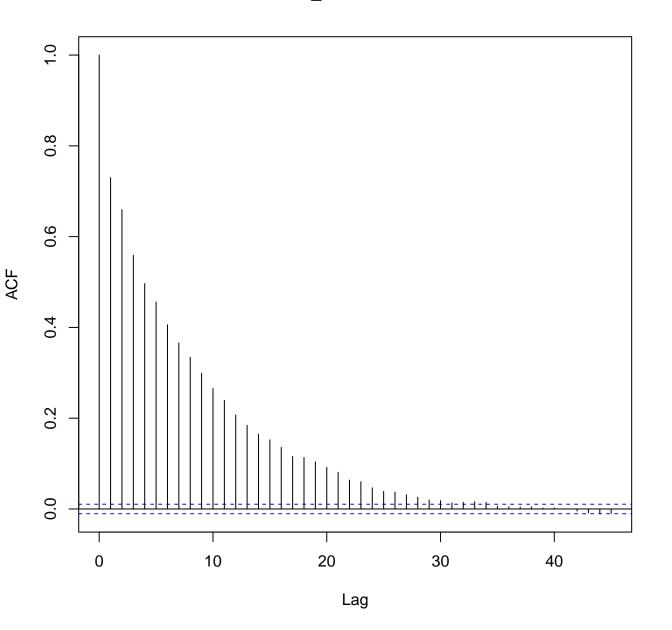
X\_44 chain 4



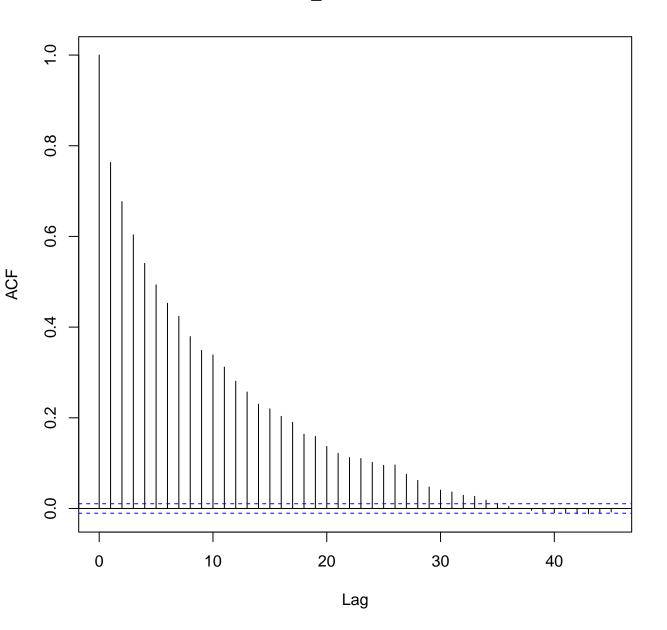
X\_44 chain 5



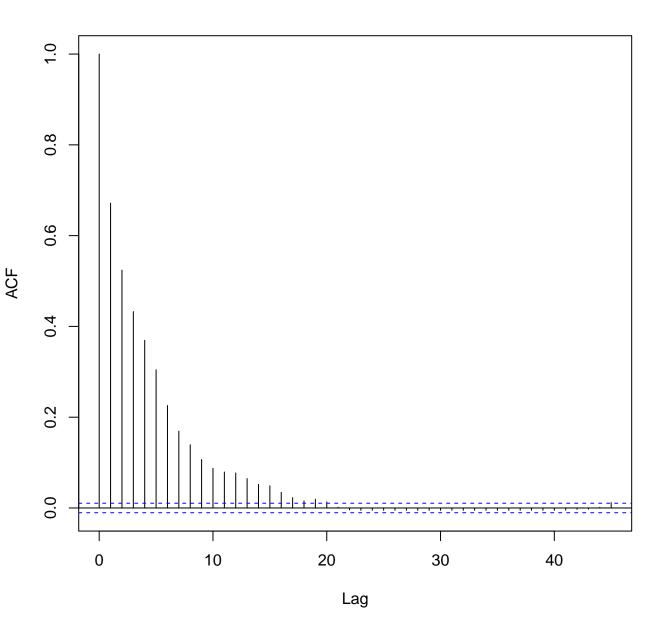
X\_44 chain 6



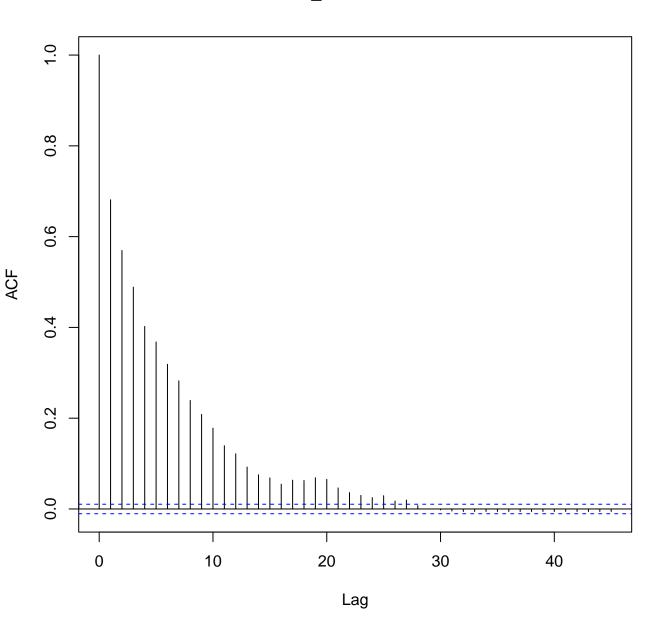
X\_45 chain 1



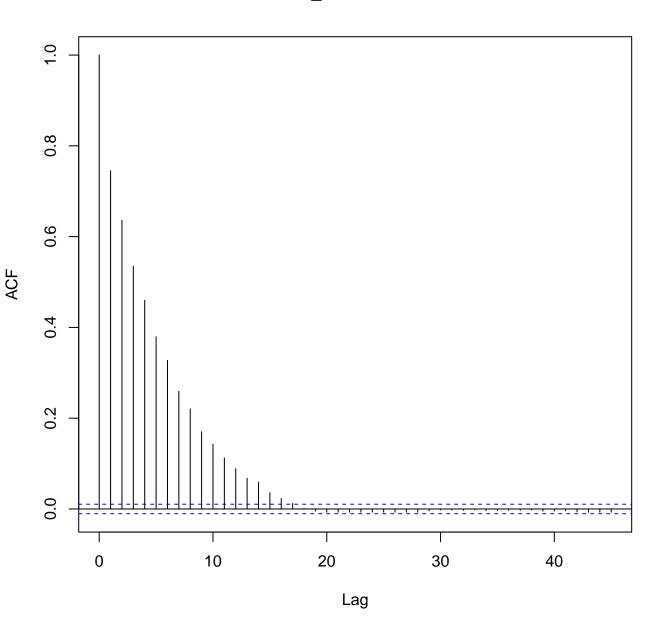
X\_45 chain 2



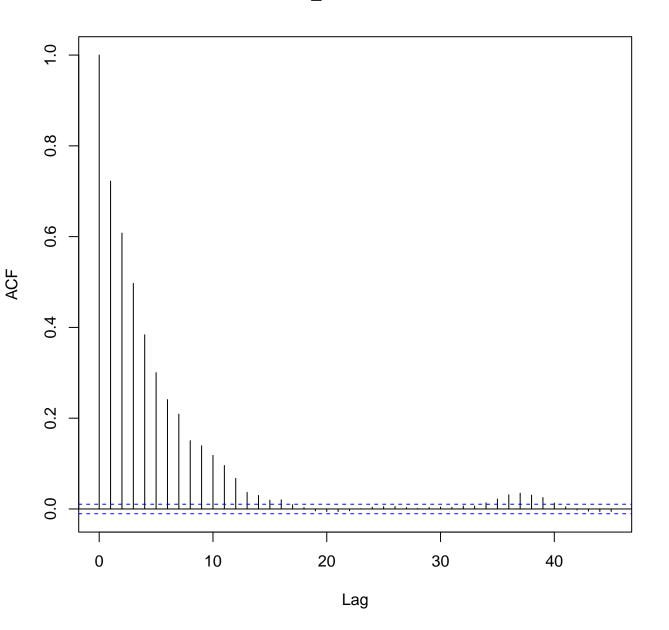
X\_45 chain 3



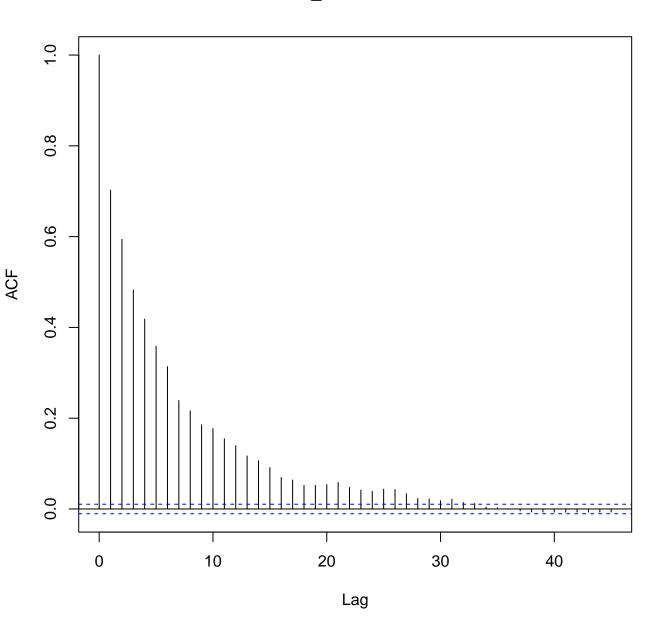
X\_45 chain 4



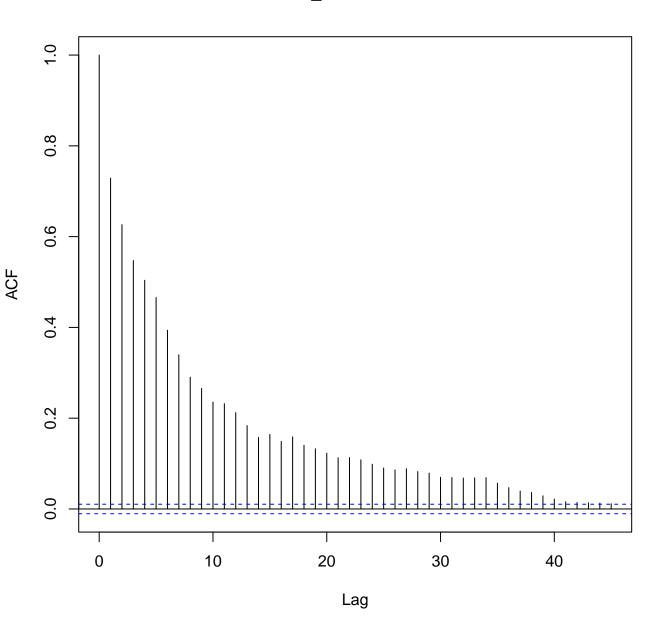
X\_45 chain 5



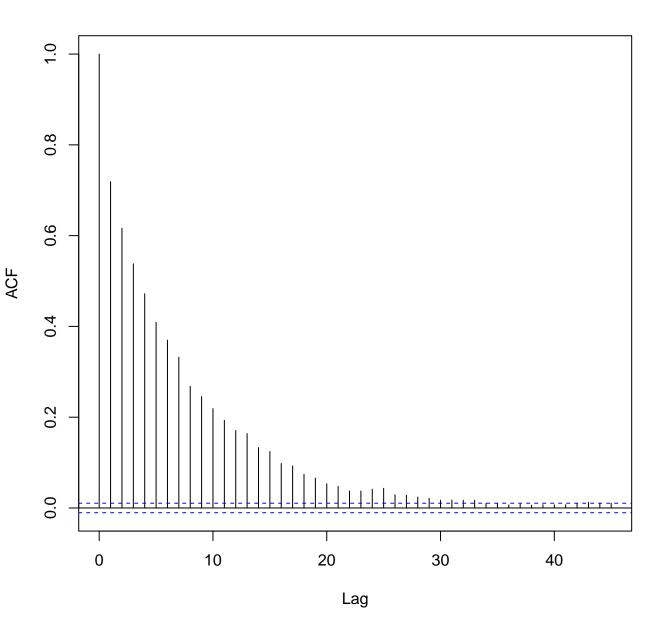
X\_45 chain 6



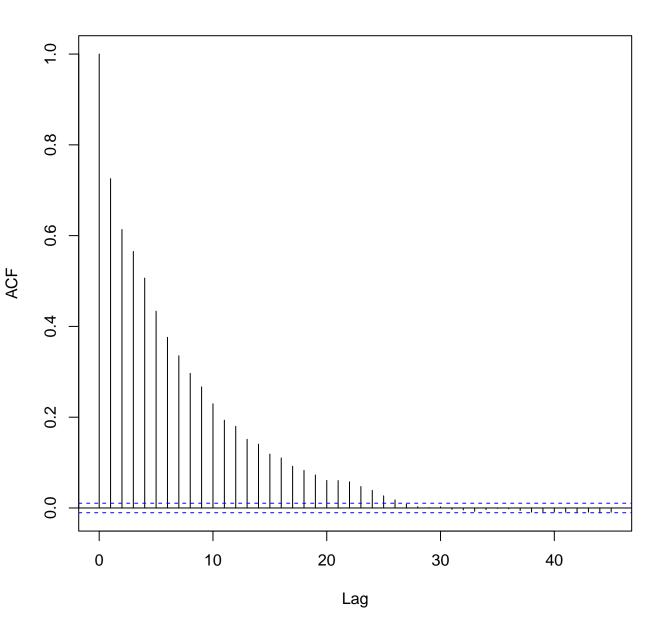
X\_46 chain 1



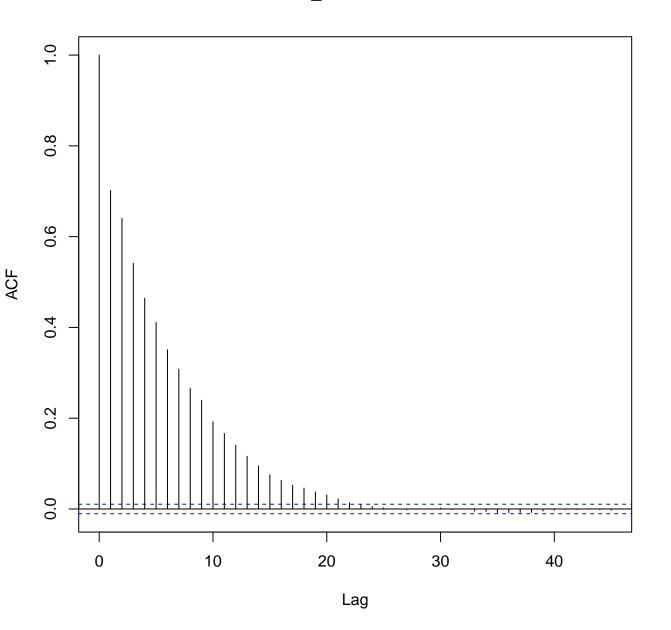
X\_46 chain 2



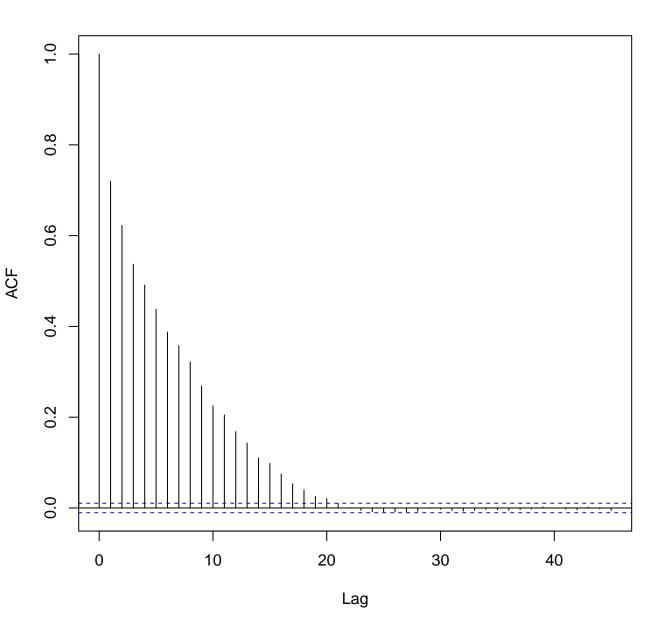
X\_46 chain 3



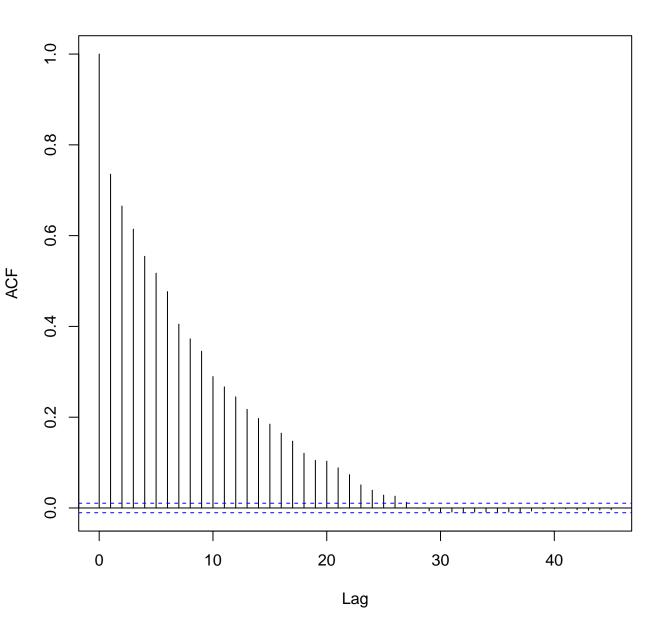
X\_46 chain 4



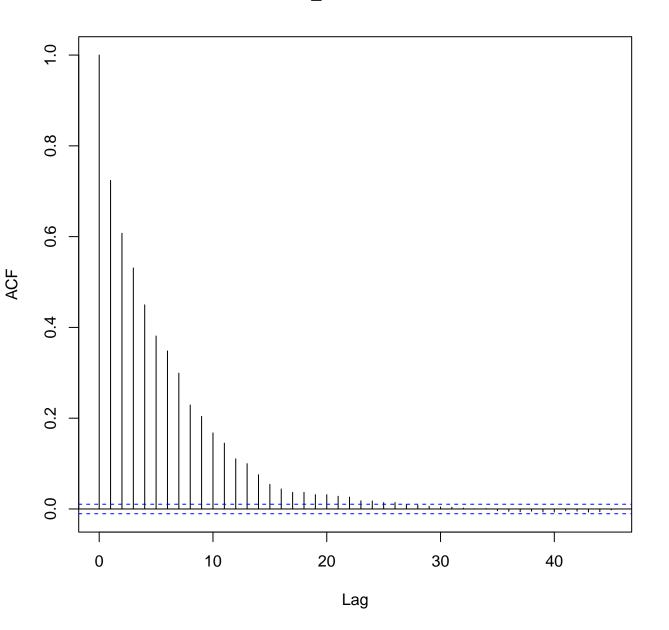
X\_46 chain 5



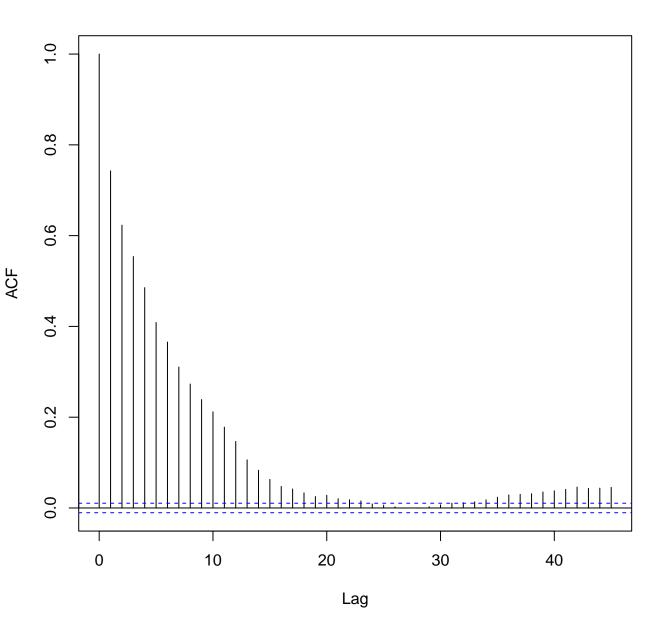
X\_46 chain 6



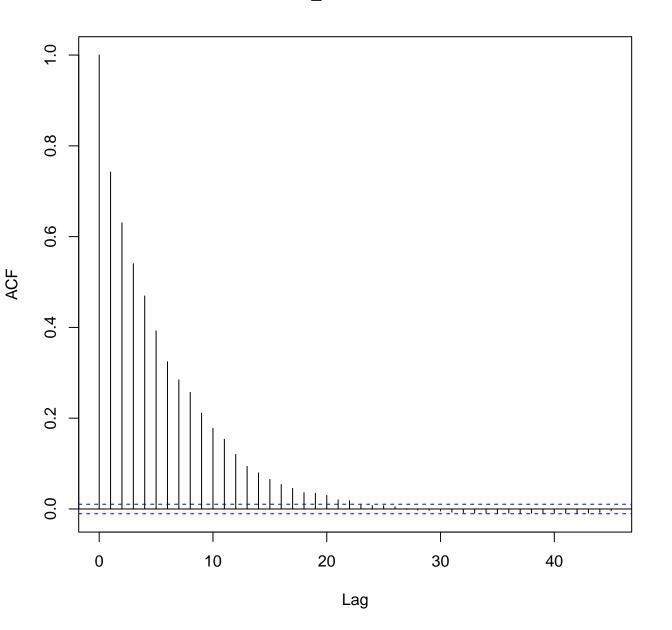
X\_47 chain 1



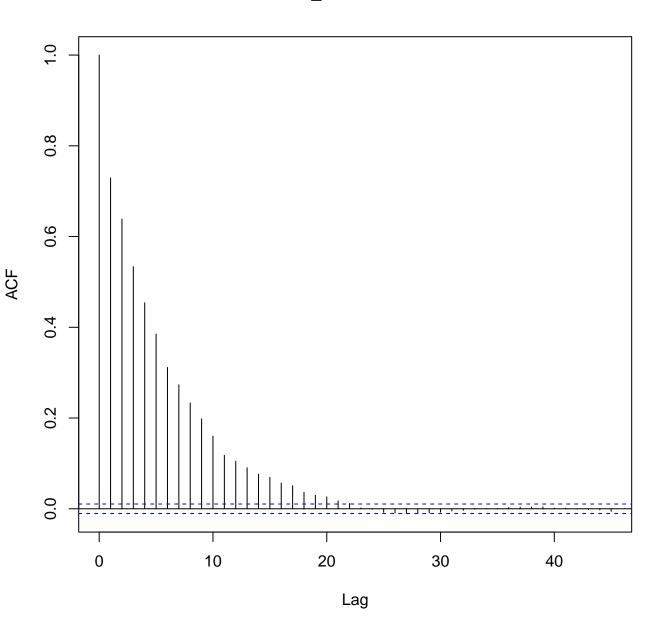
X\_47 chain 2



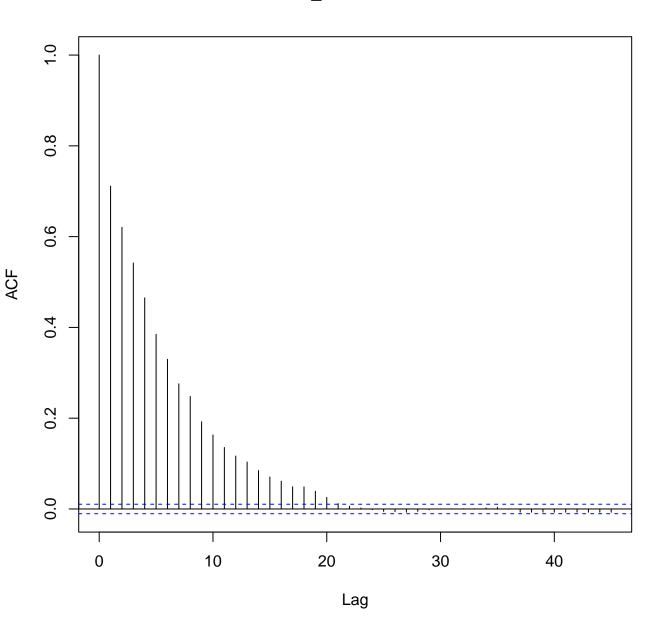
X\_47 chain 3



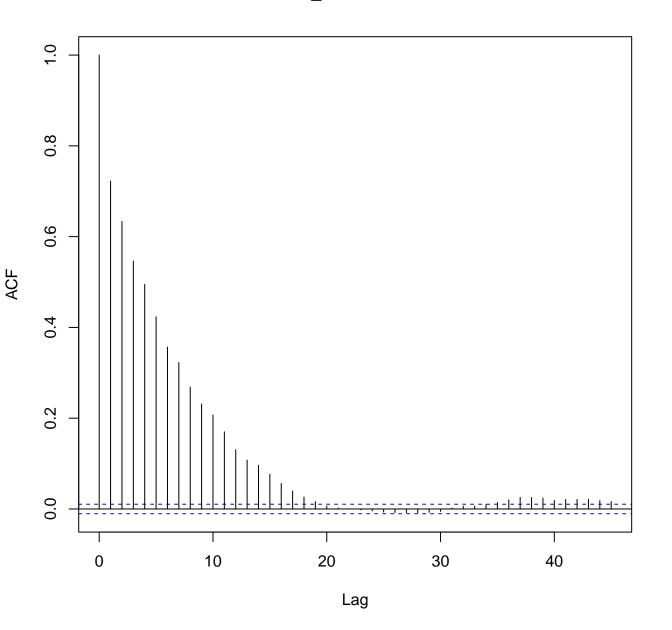
X\_47 chain 4



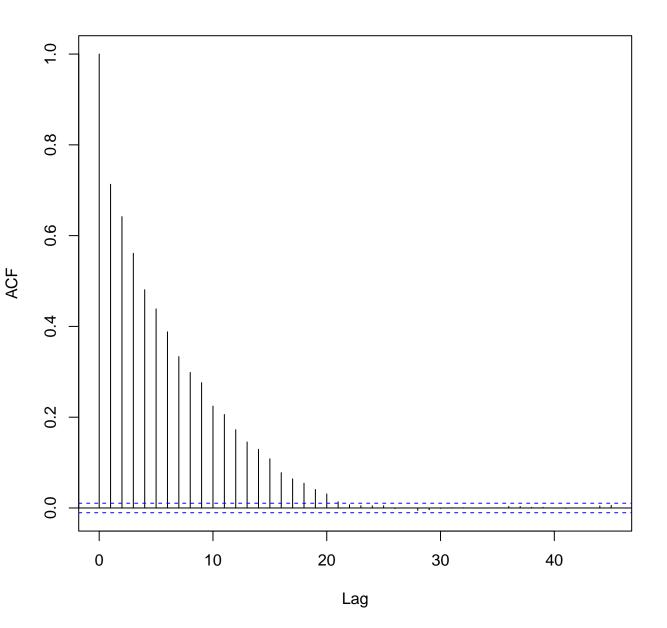
X\_47 chain 5



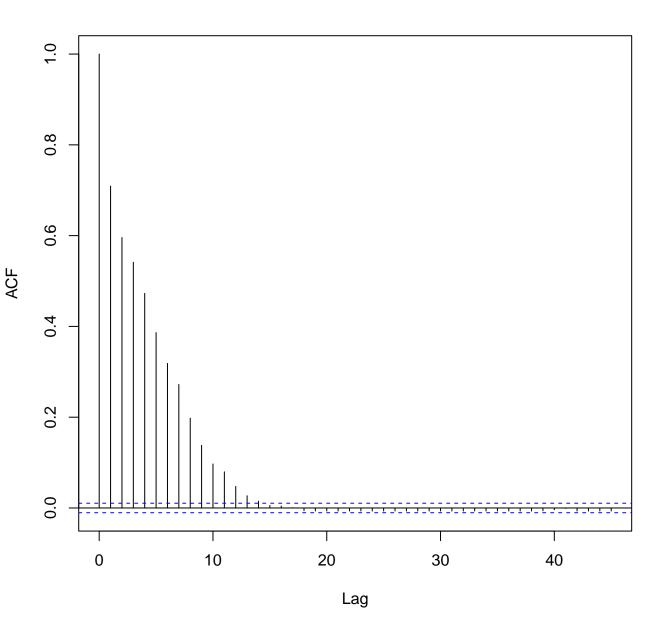
X\_47 chain 6



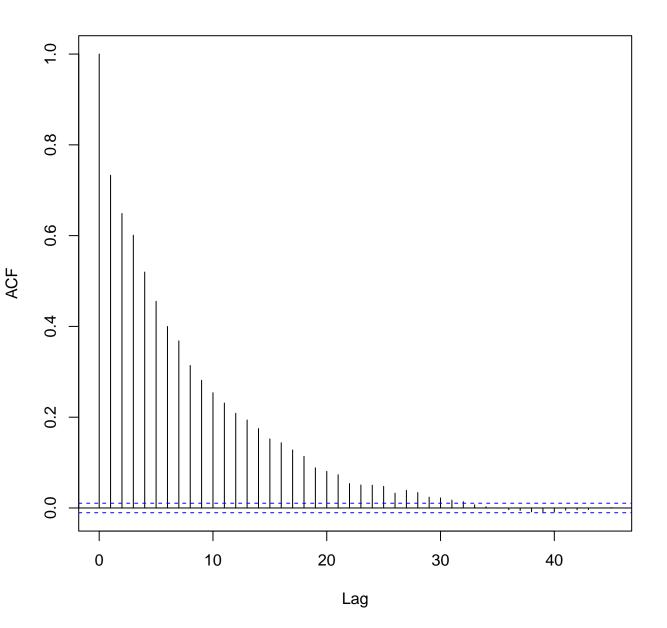
X\_48 chain 1



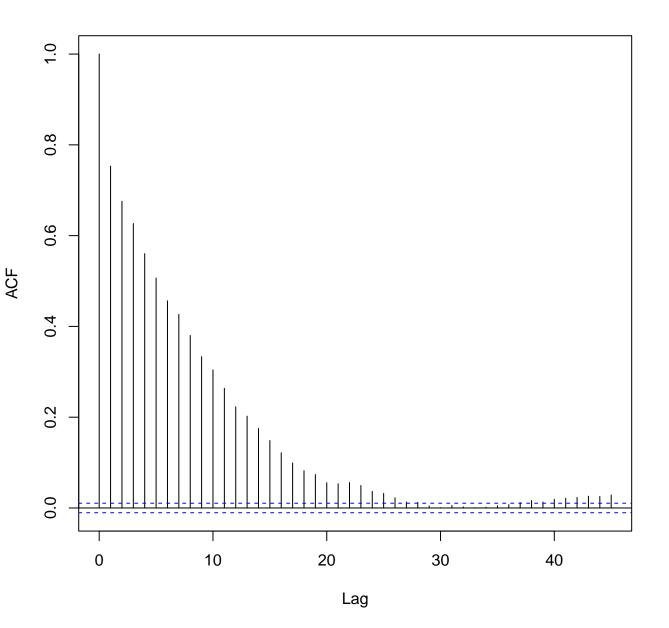
X\_48 chain 2



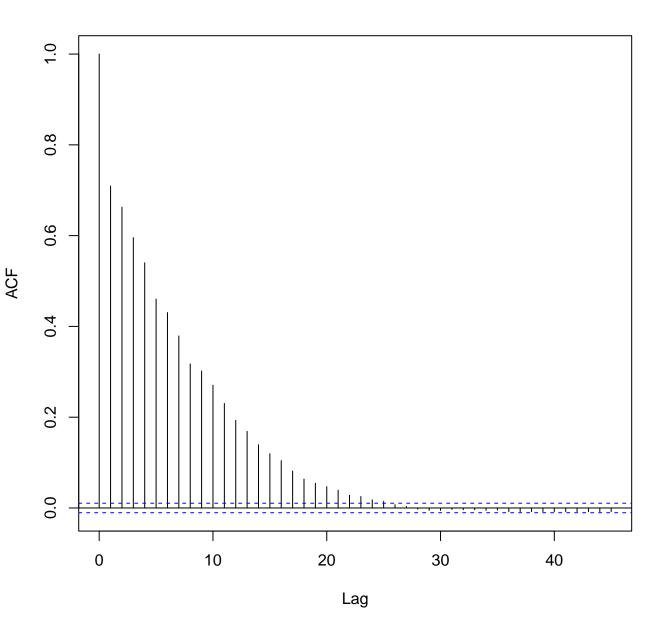
X\_48 chain 3



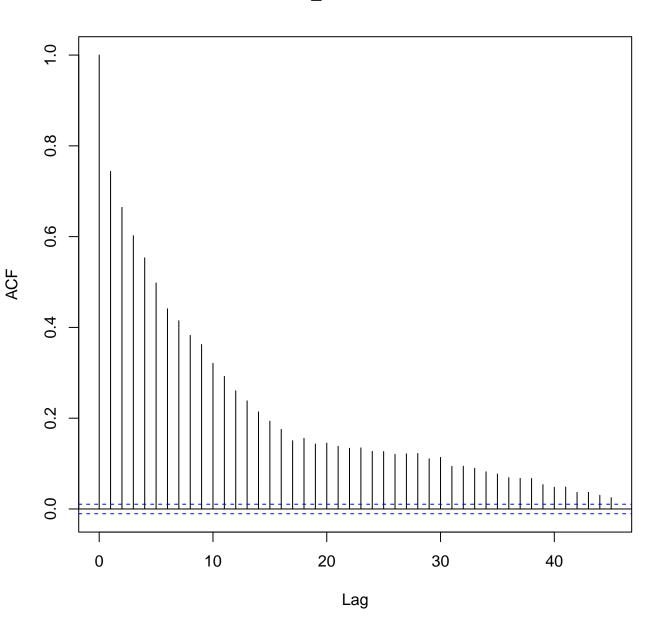
X\_48 chain 4



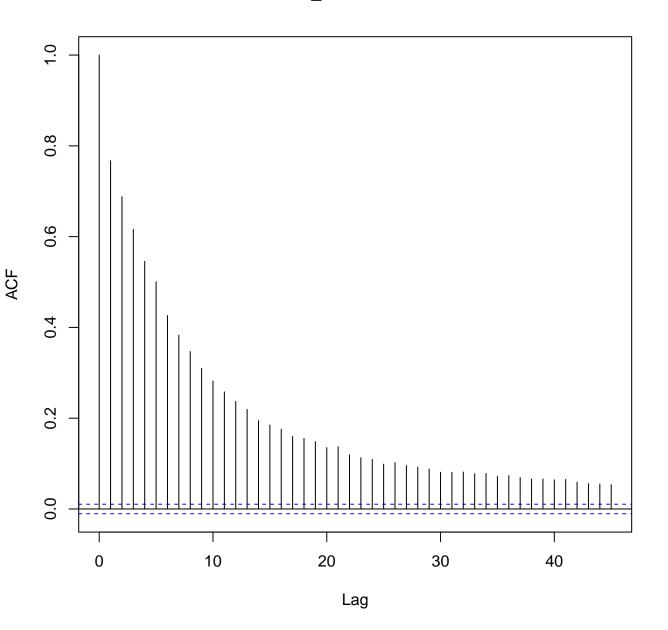
X\_48 chain 5



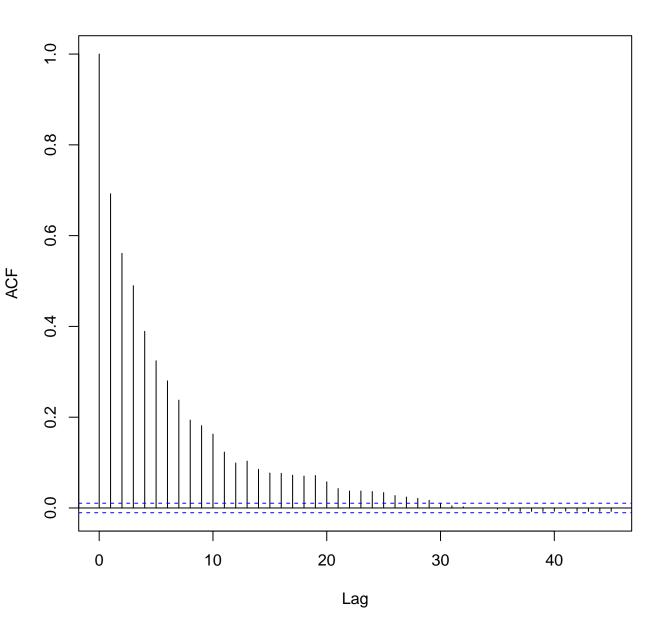
X\_48 chain 6



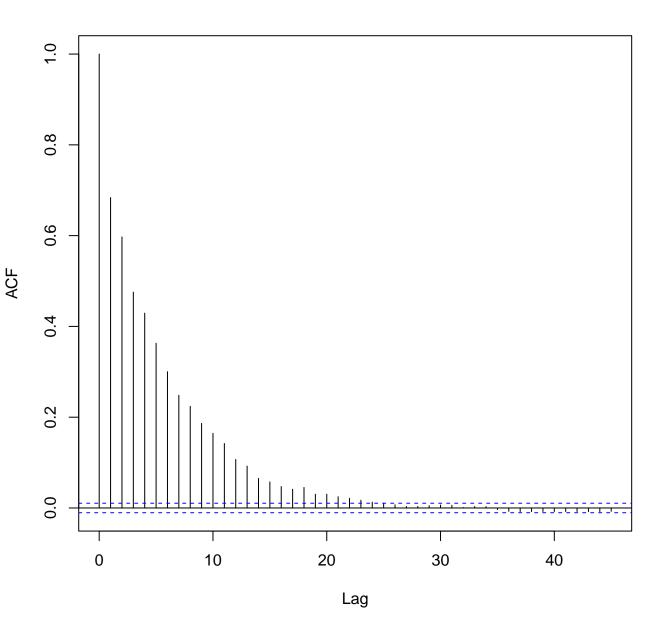
X\_49 chain 1



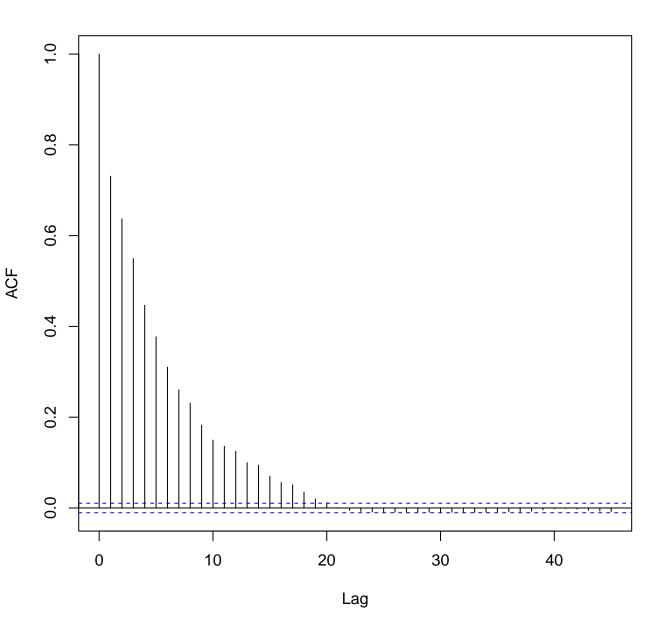
X\_49 chain 2



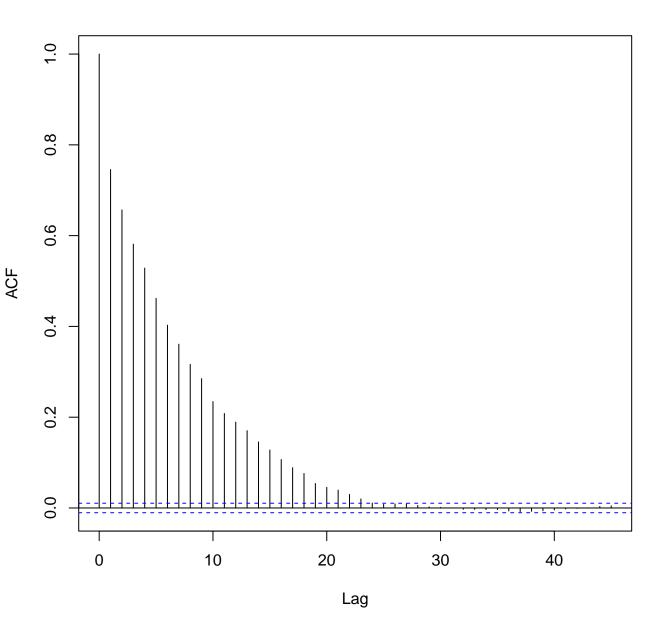
X\_49 chain 3



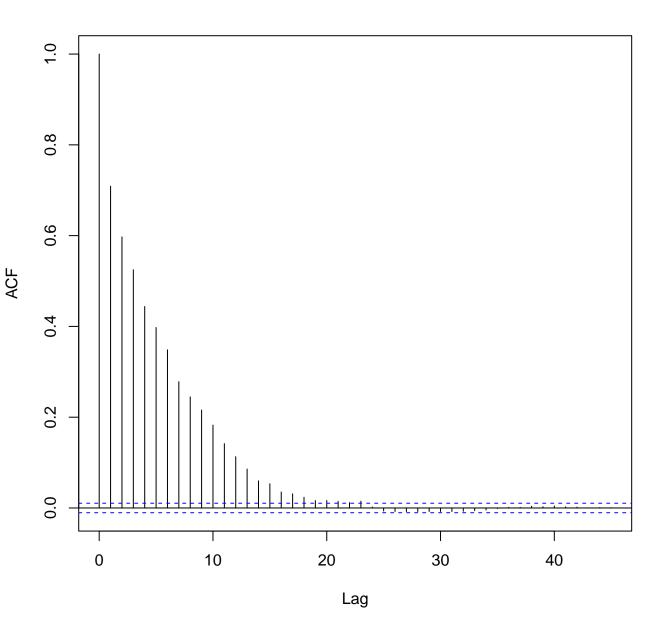
X\_49 chain 4



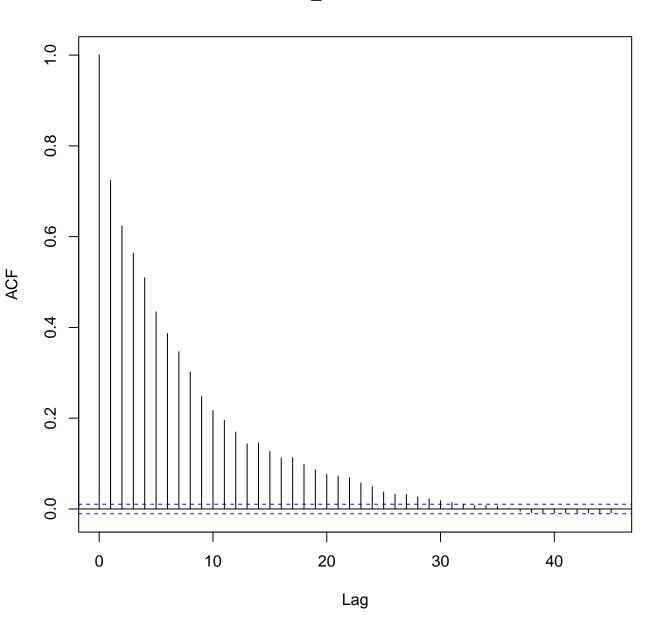
X\_49 chain 5



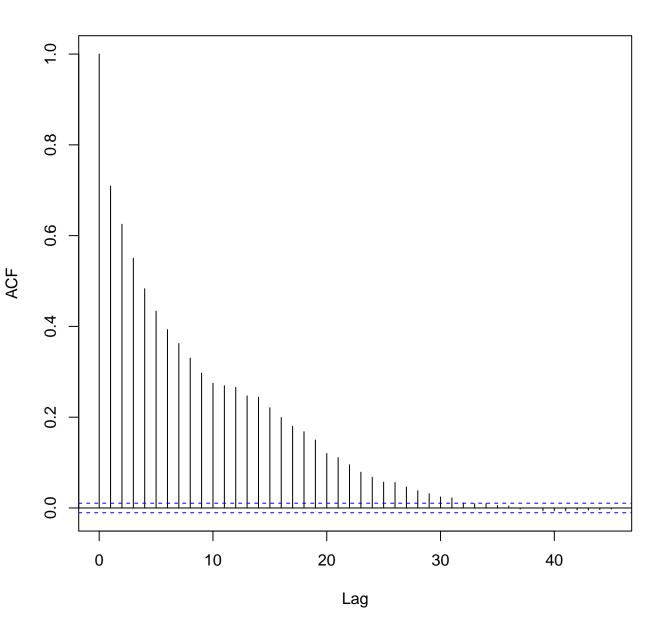
X\_49 chain 6



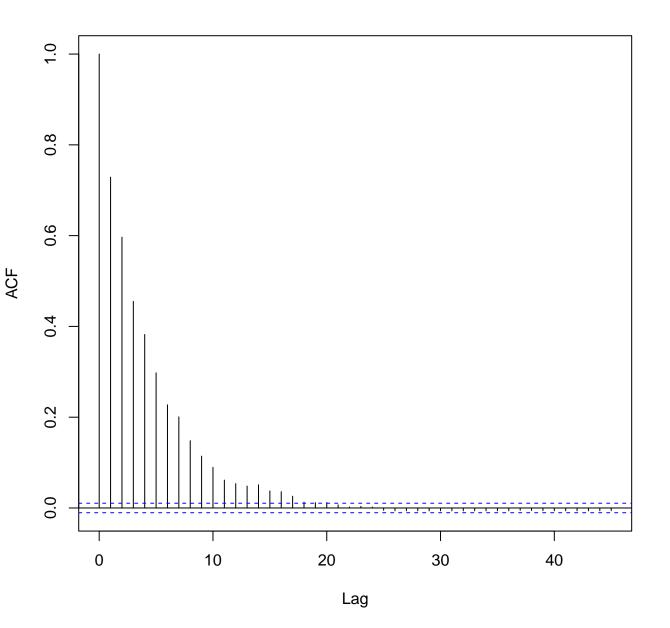
X\_50 chain 1



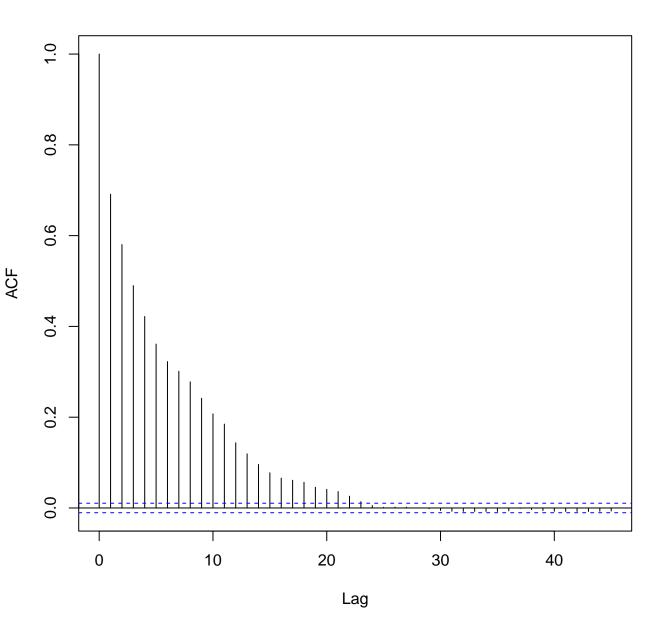
X\_50 chain 2



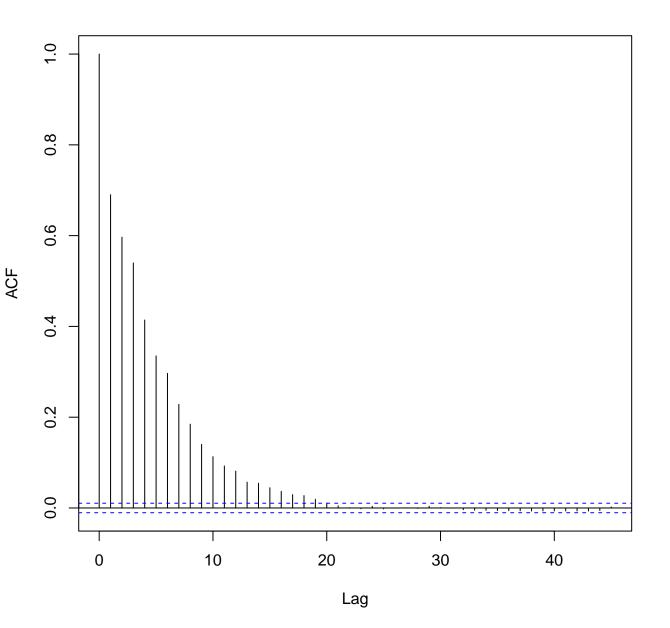
X\_50 chain 3



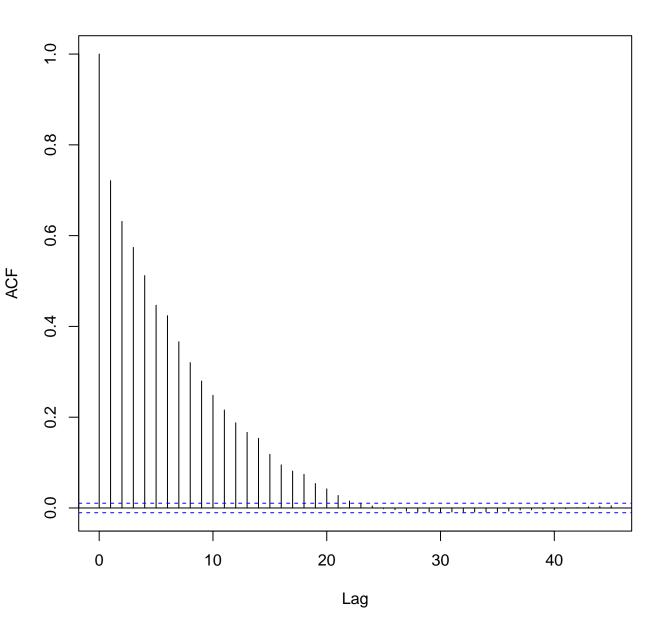
X\_50 chain 4



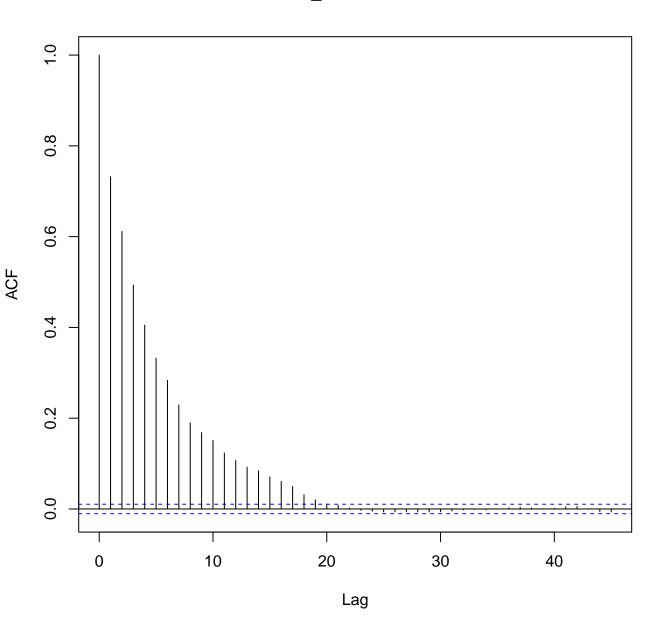
X\_50 chain 5



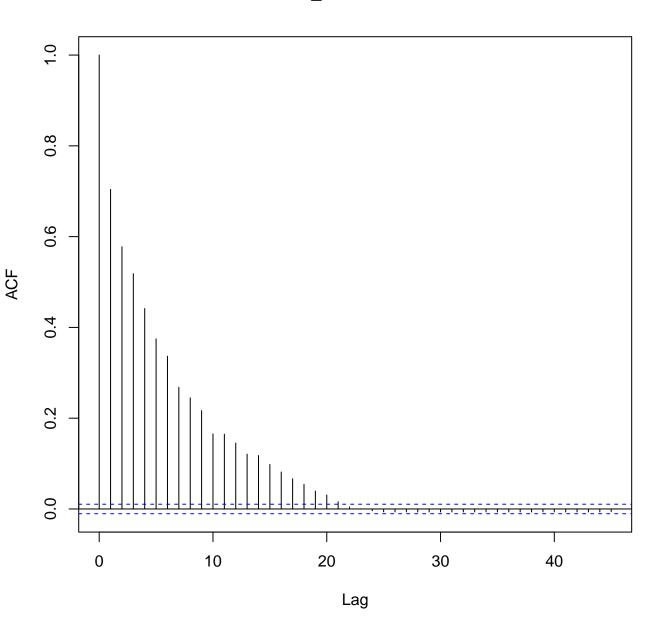
X\_50 chain 6



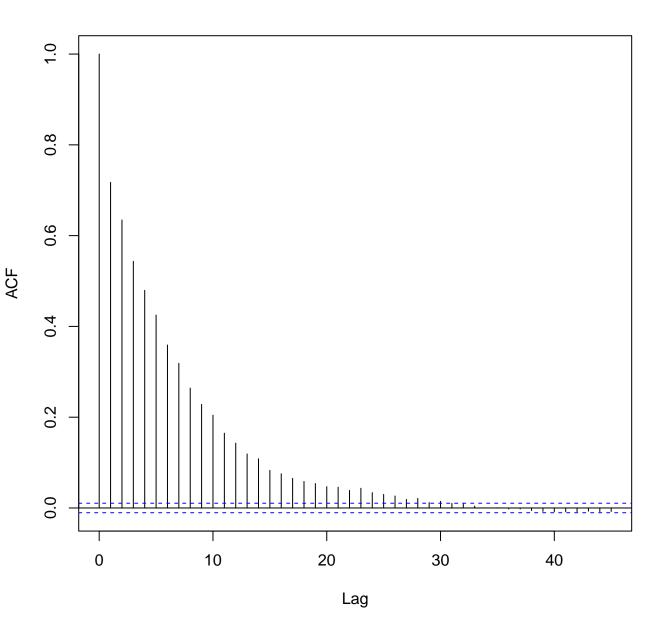
X\_51 chain 1



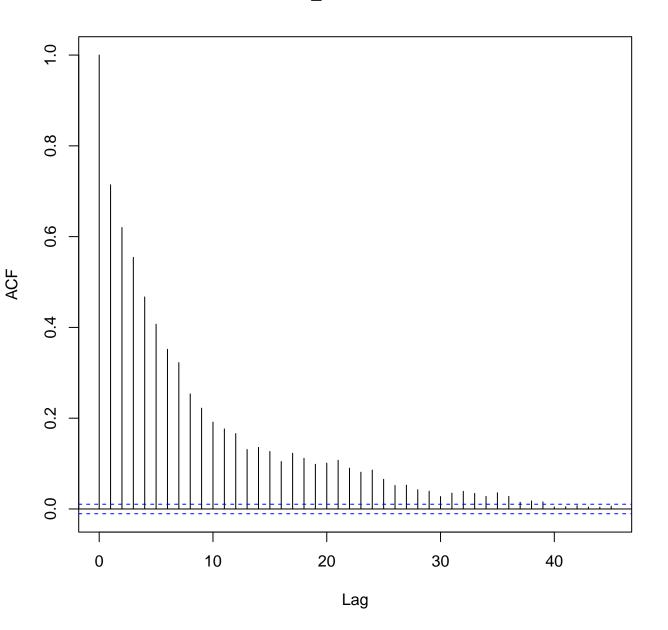
X\_51 chain 2



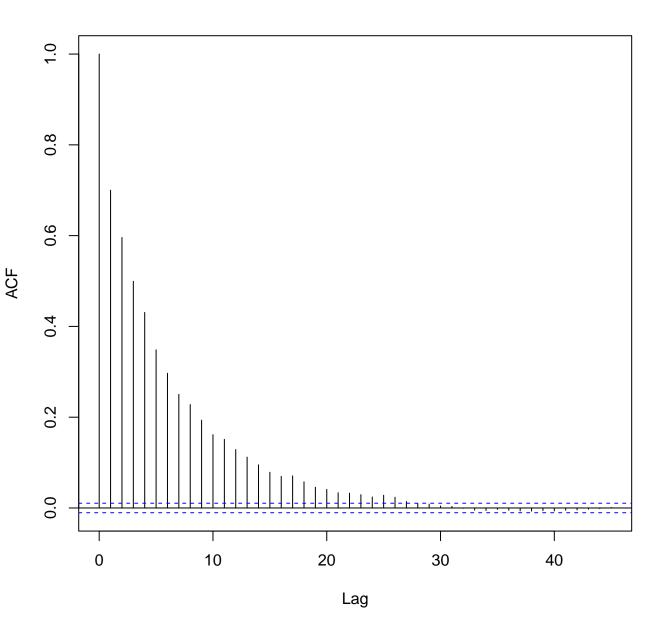
X\_51 chain 3



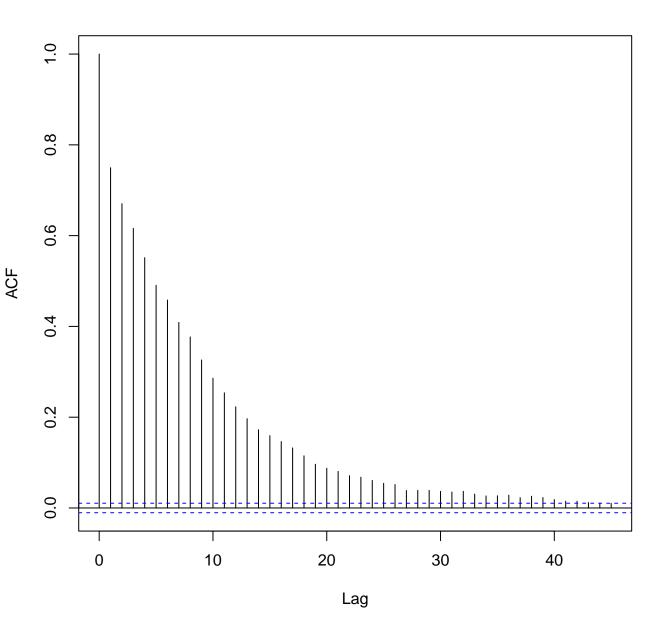
X\_51 chain 4



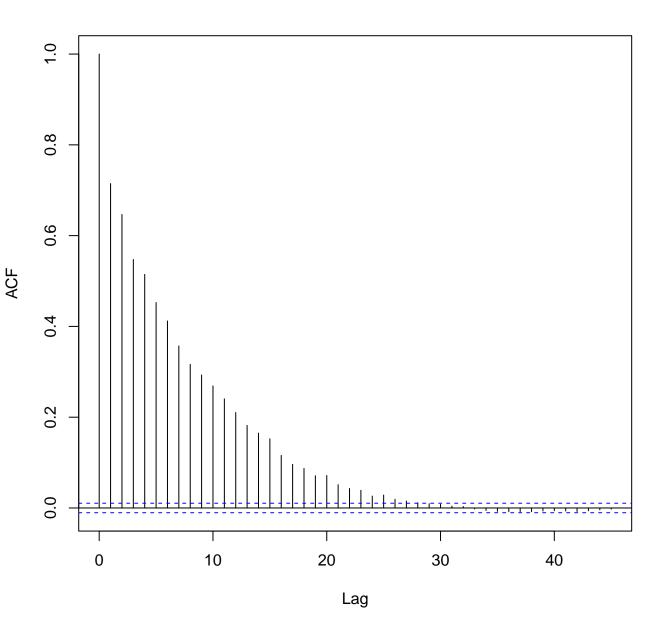
X\_51 chain 5



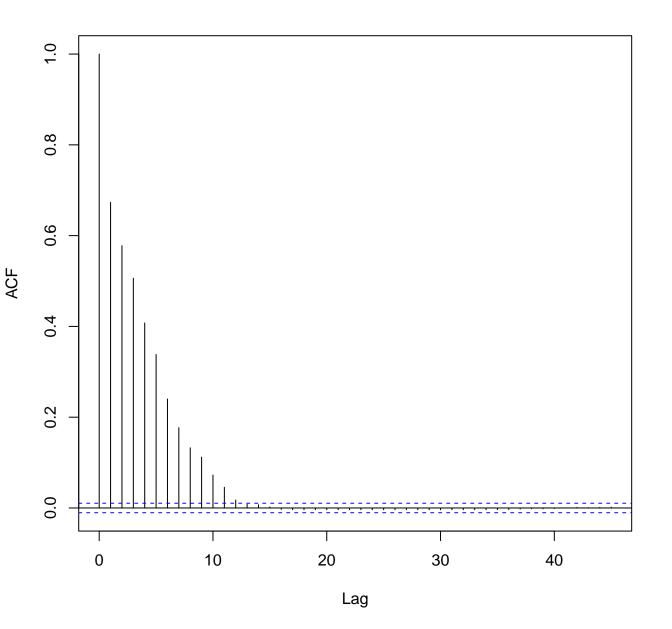
X\_51 chain 6



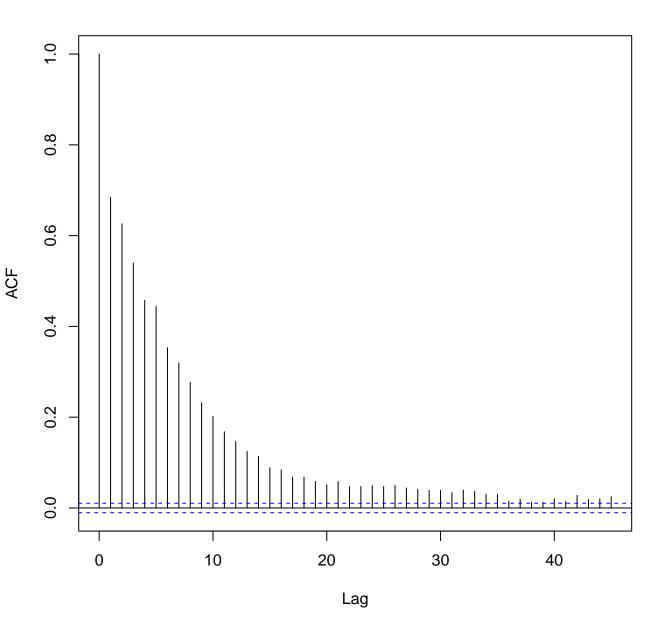
X\_52 chain 1



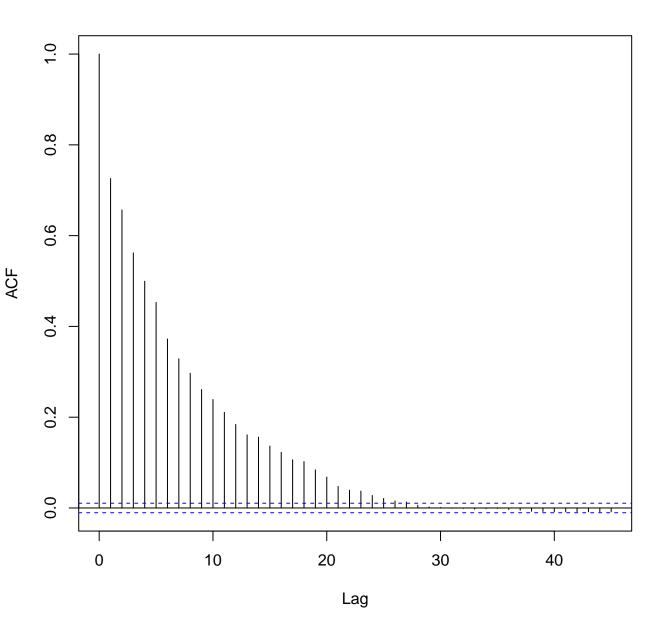
X\_52 chain 2



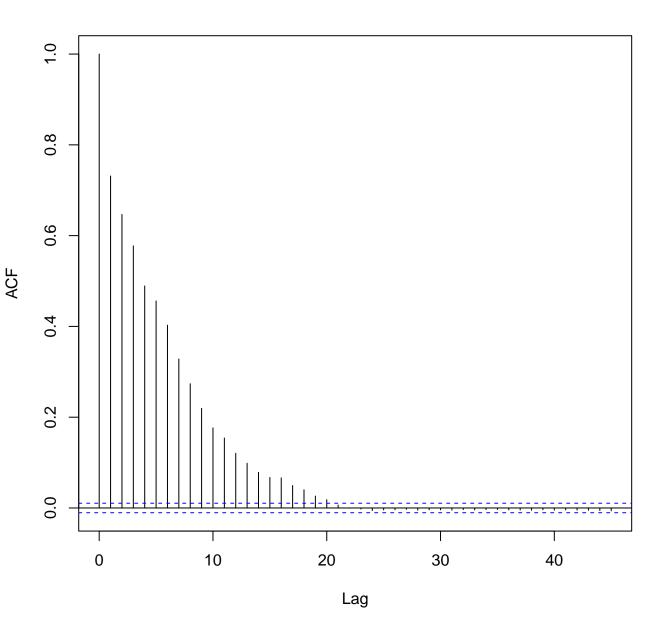
X\_52 chain 3



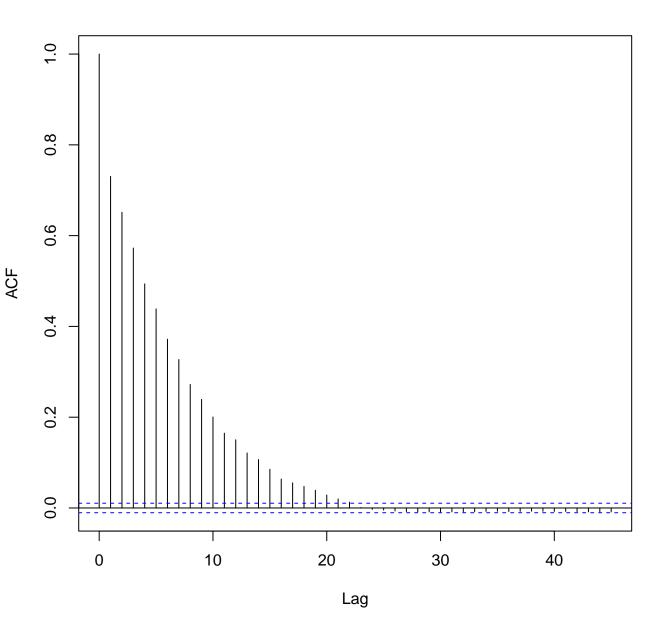
X\_52 chain 4



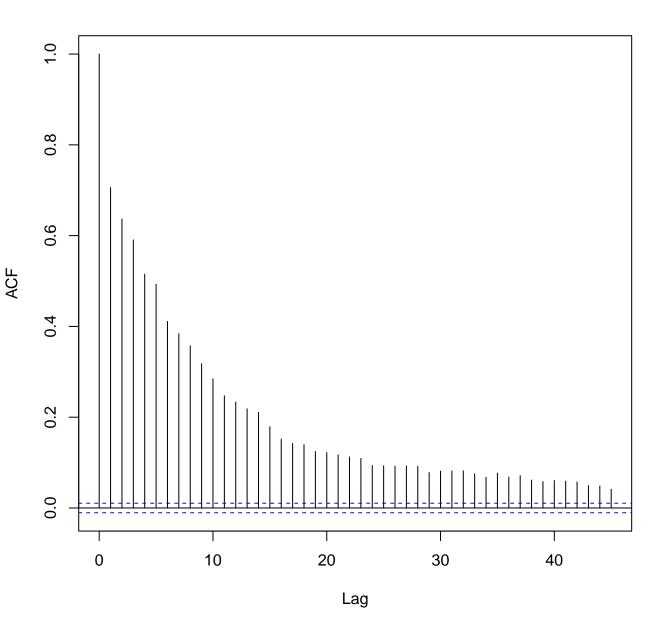
X\_52 chain 5



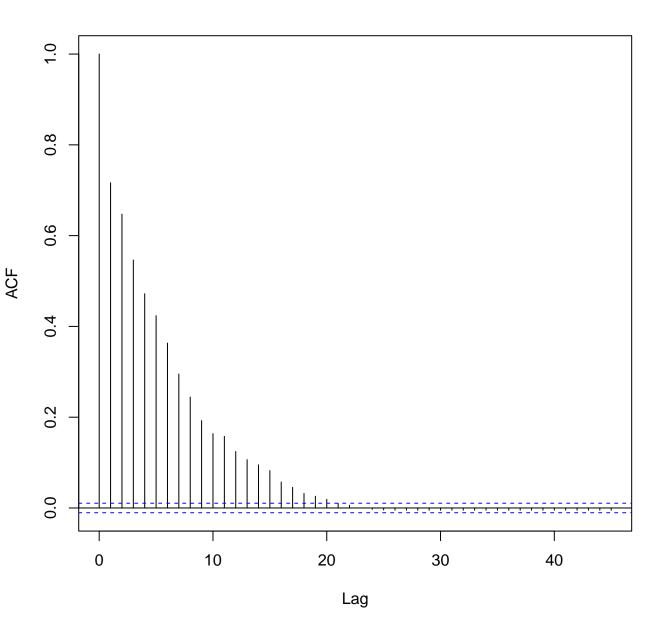
X\_52 chain 6



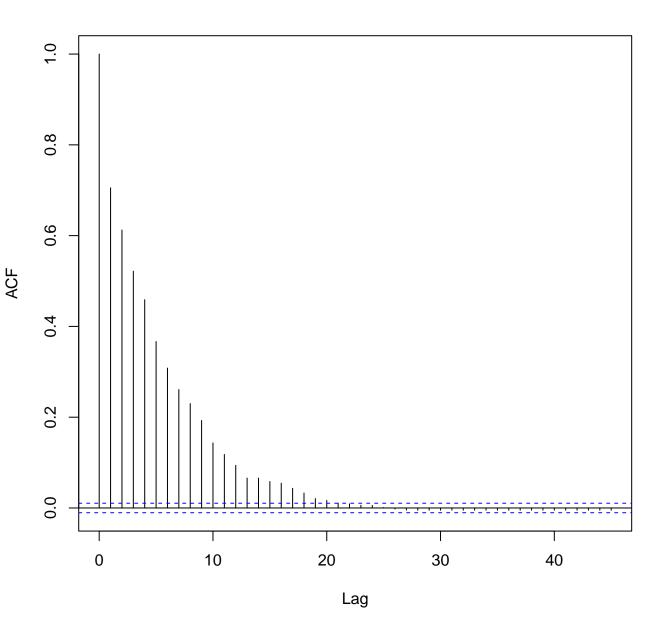
X\_53 chain 1



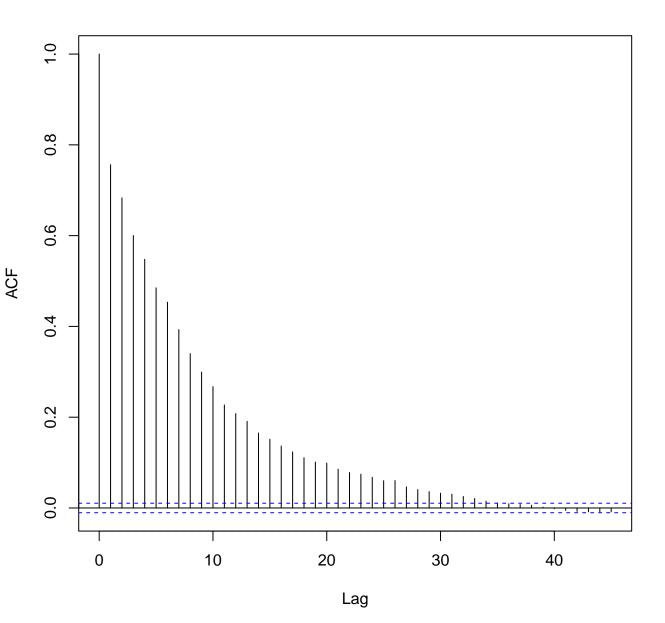
X\_53 chain 2



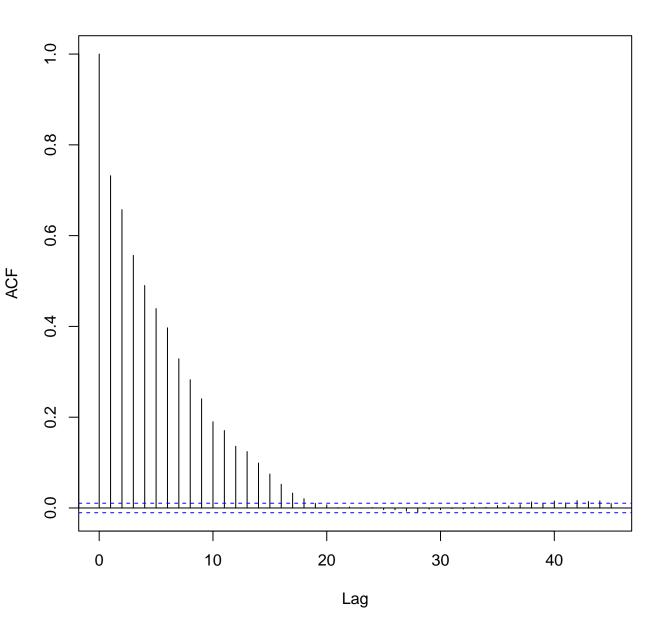
X\_53 chain 3



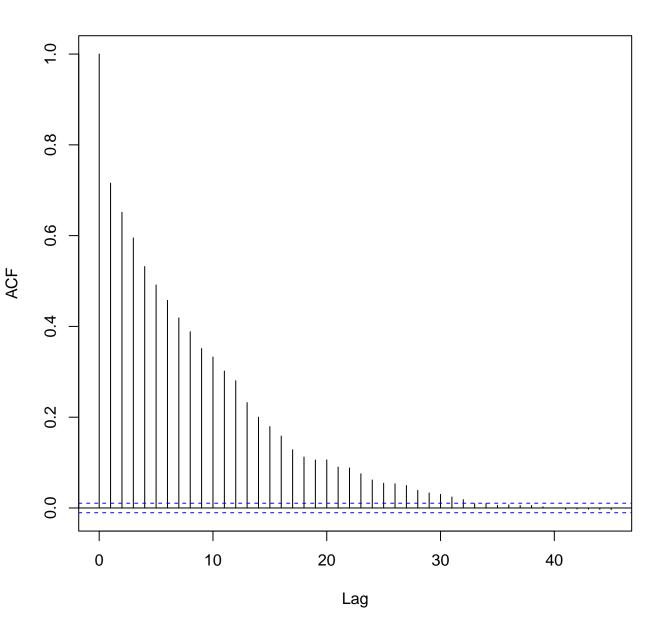
X\_53 chain 4



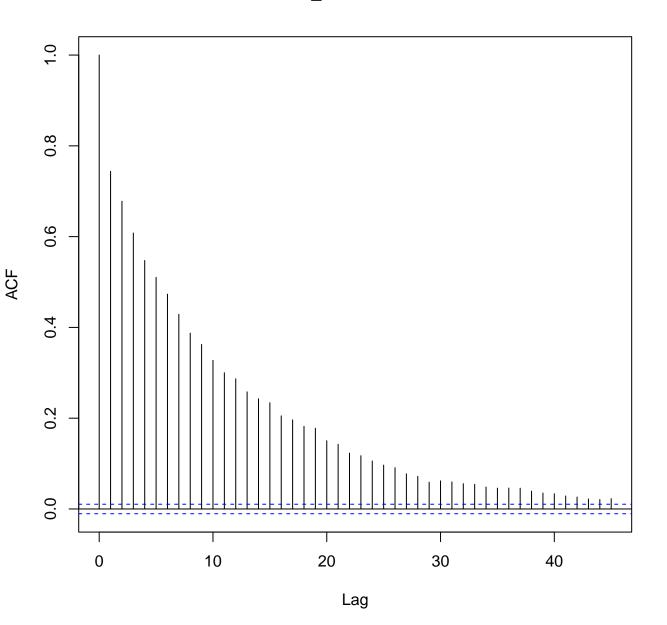
X\_53 chain 5



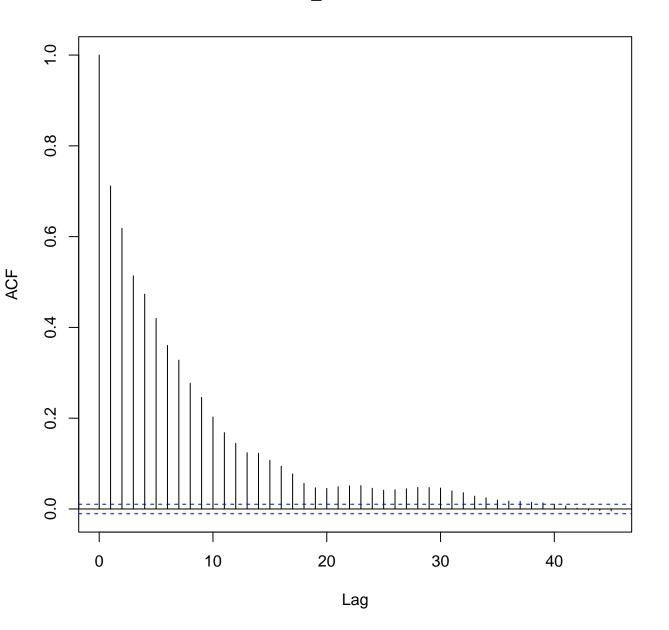
X\_53 chain 6



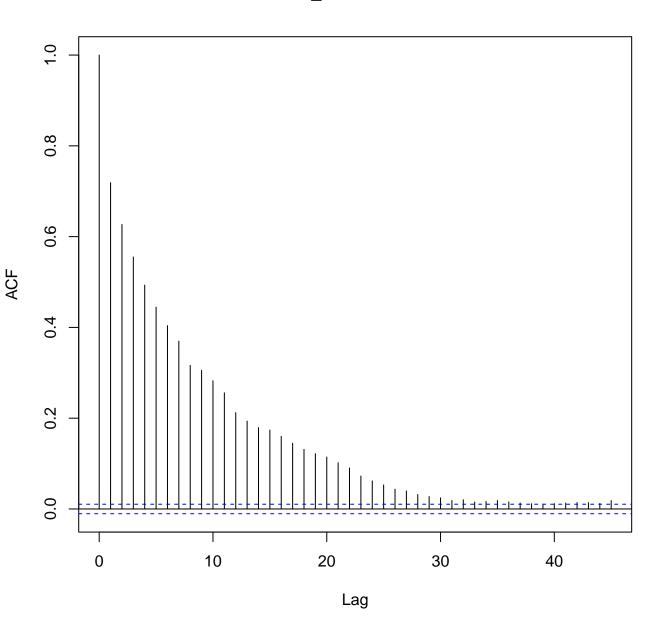
X\_54 chain 1



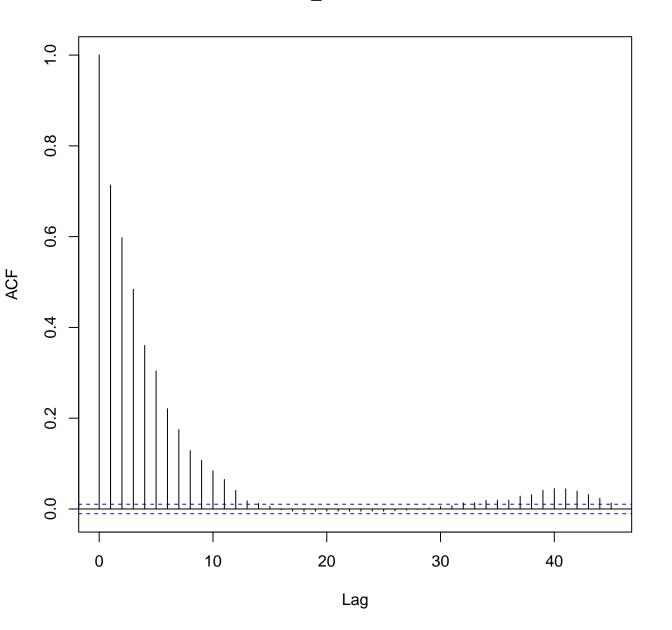
X\_54 chain 2



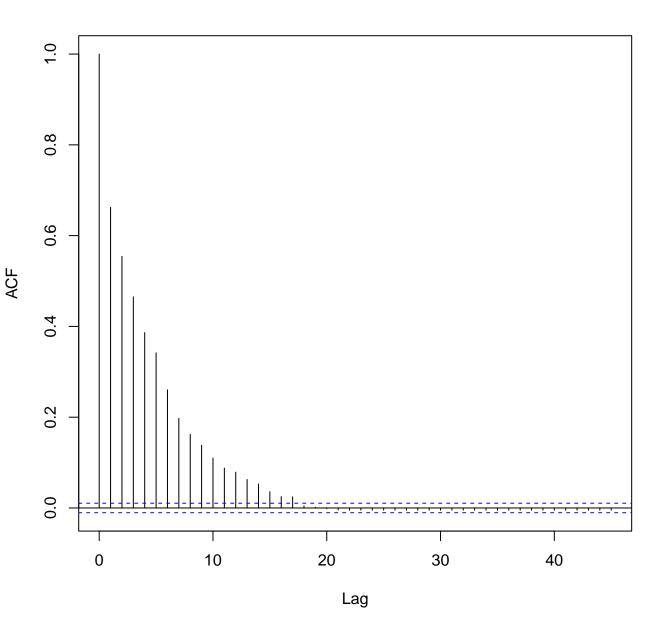
X\_54 chain 3



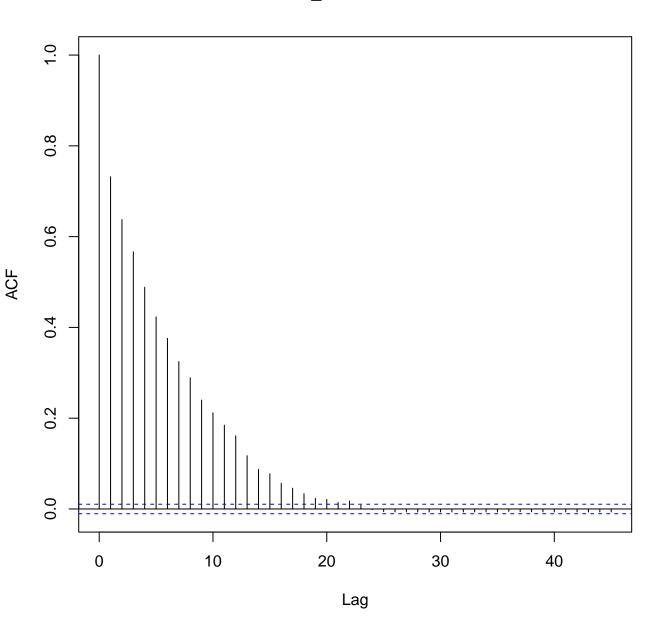
X\_54 chain 4



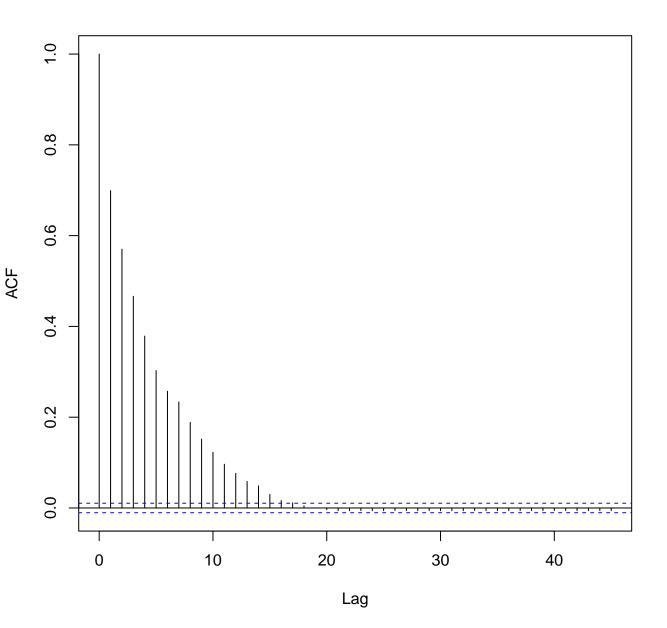
X\_54 chain 5



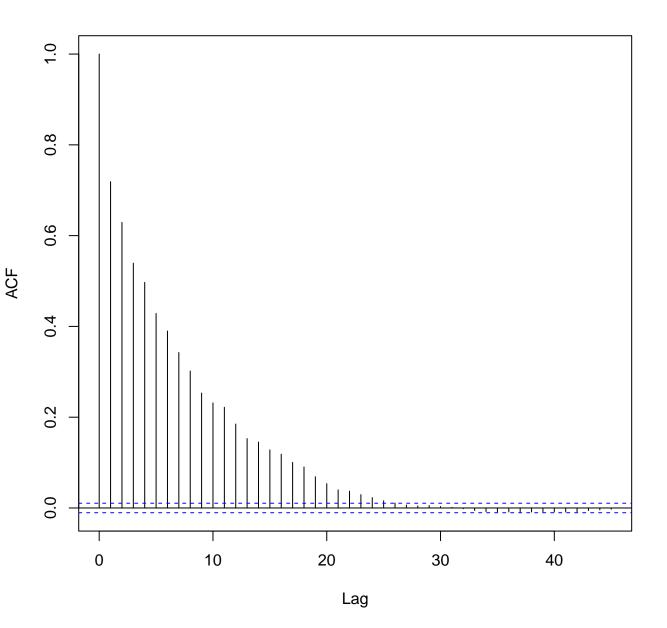
X\_54 chain 6



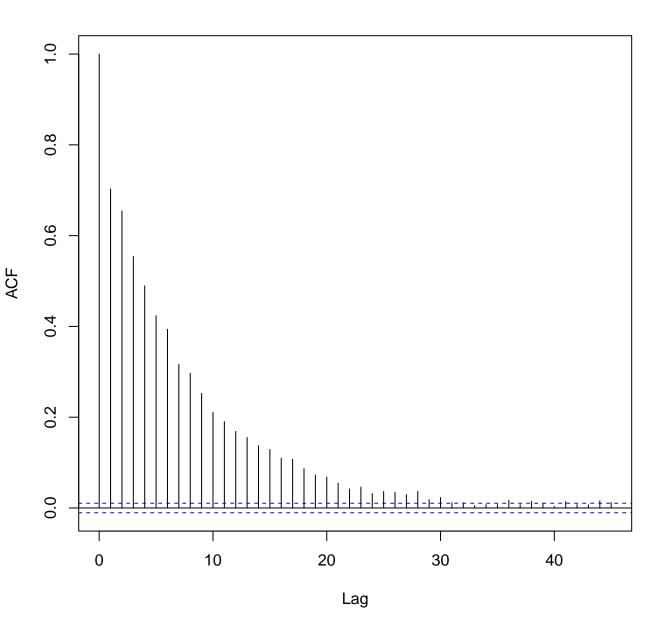
X\_55 chain 1



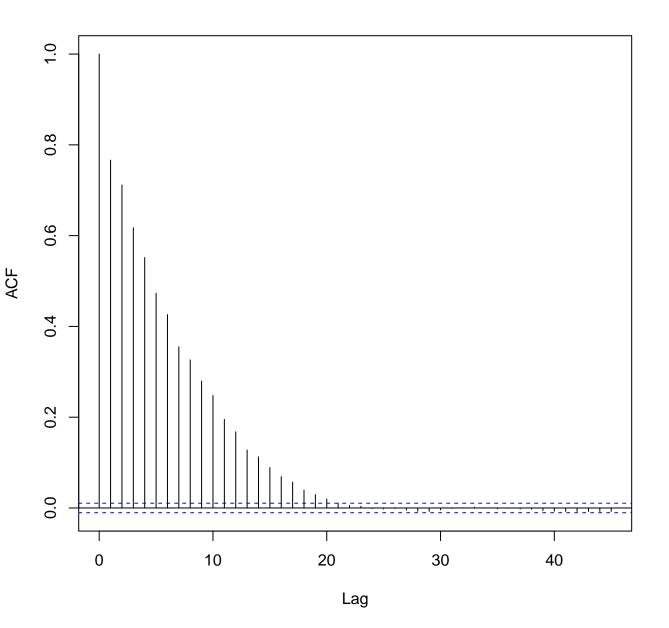
X\_55 chain 2



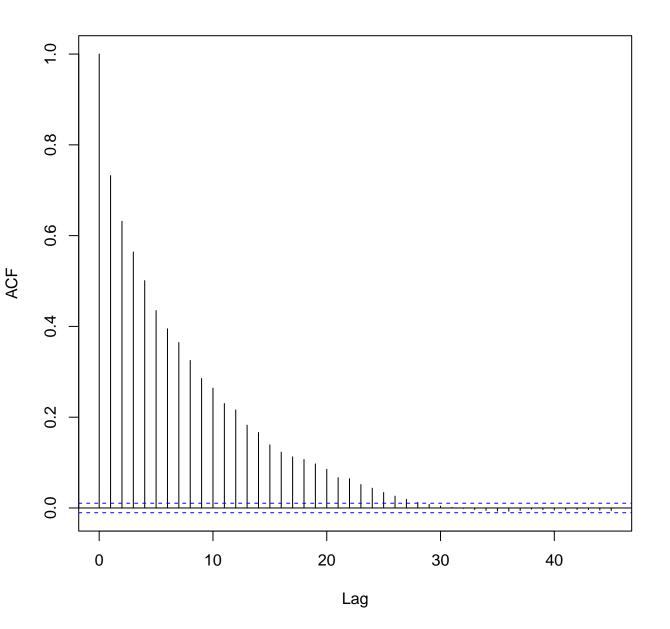
X\_55 chain 3



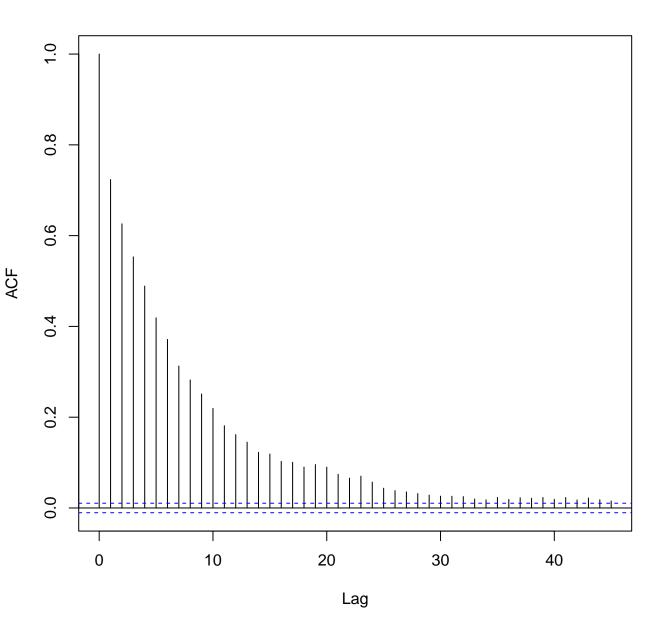
X\_55 chain 4



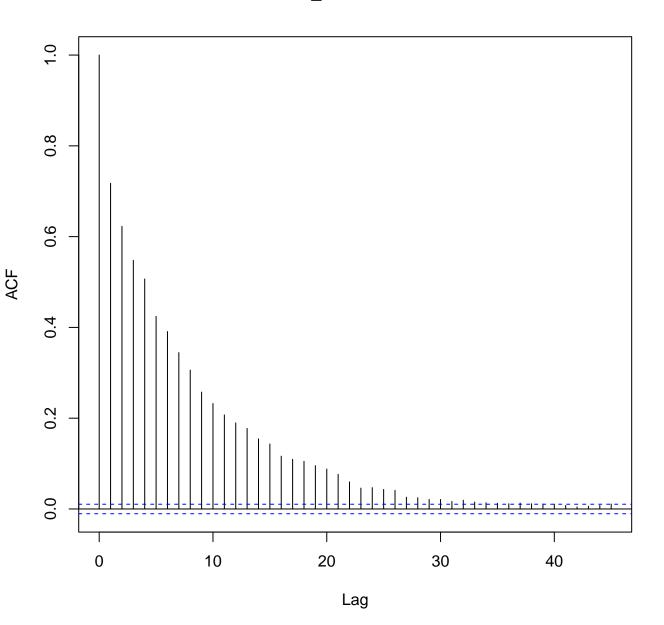
X\_55 chain 5



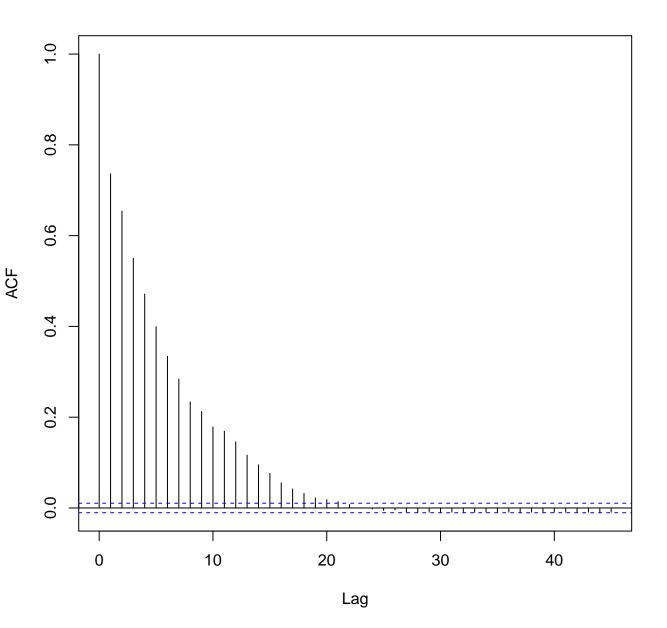
X\_55 chain 6



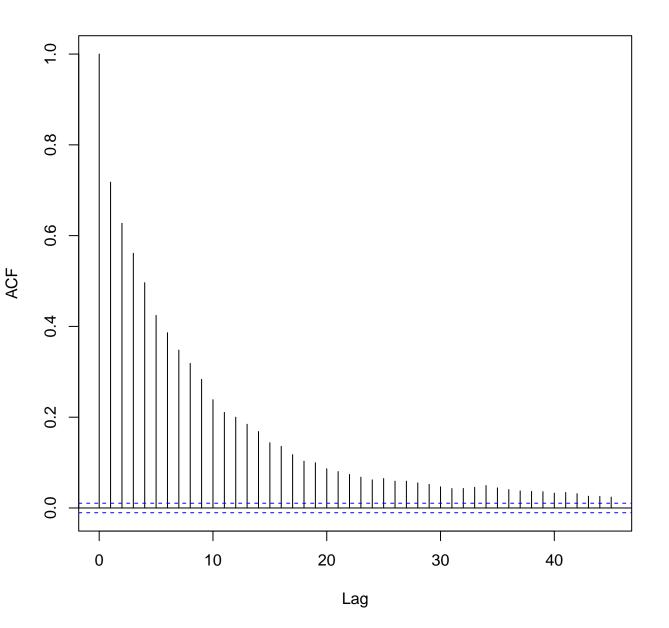
X\_56 chain 1



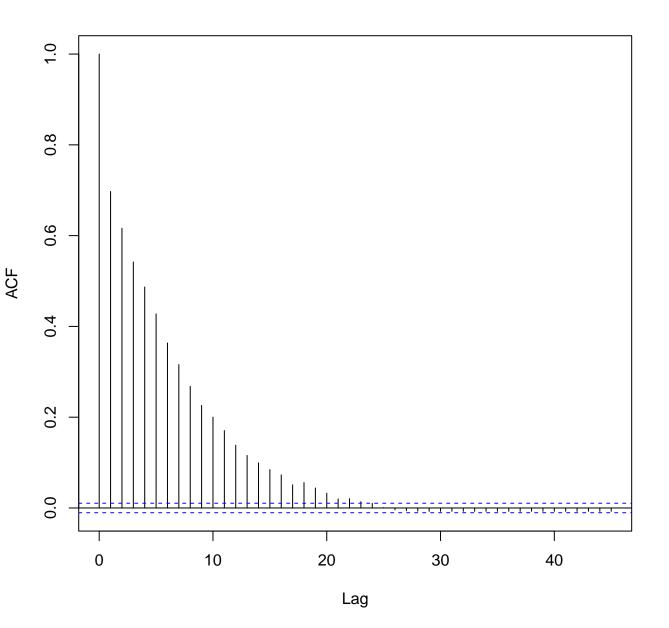
X\_56 chain 2



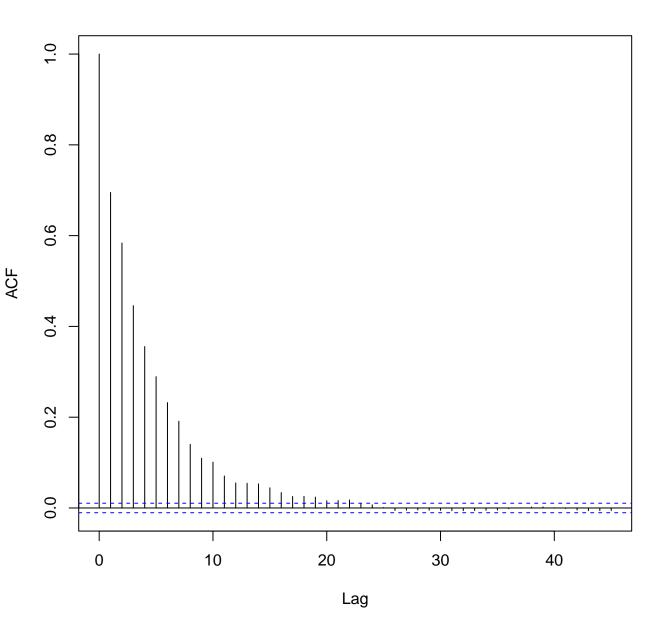
X\_56 chain 3



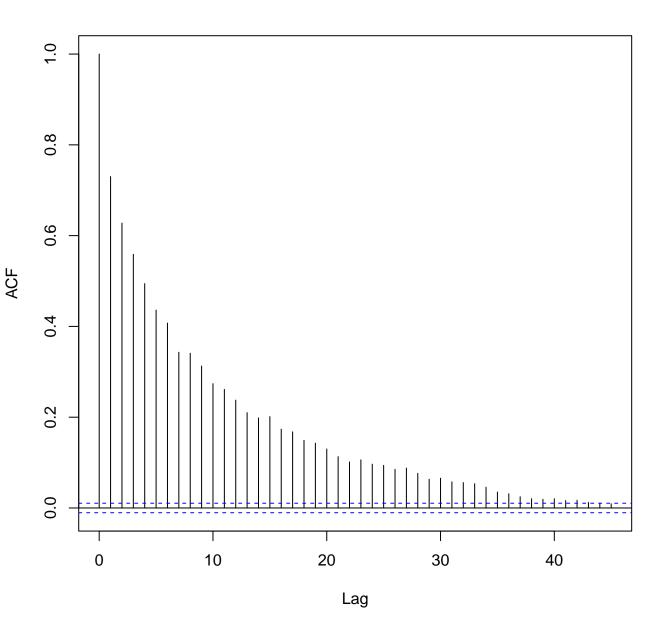
X\_56 chain 4



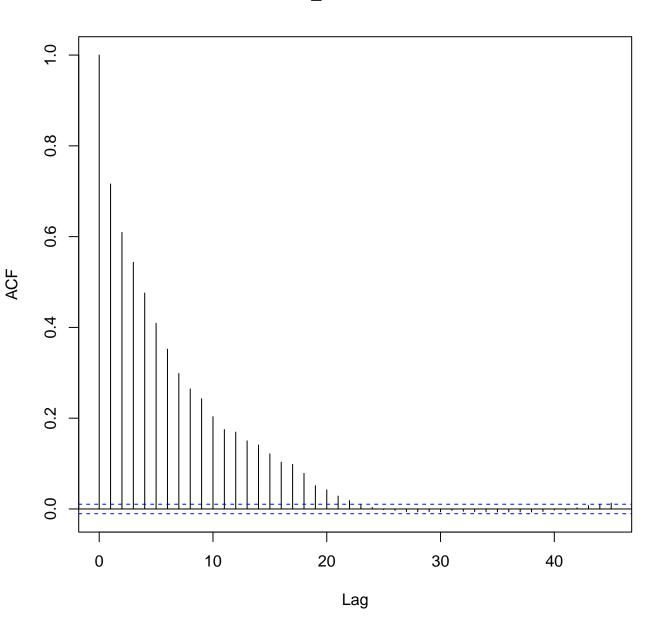
X\_56 chain 5



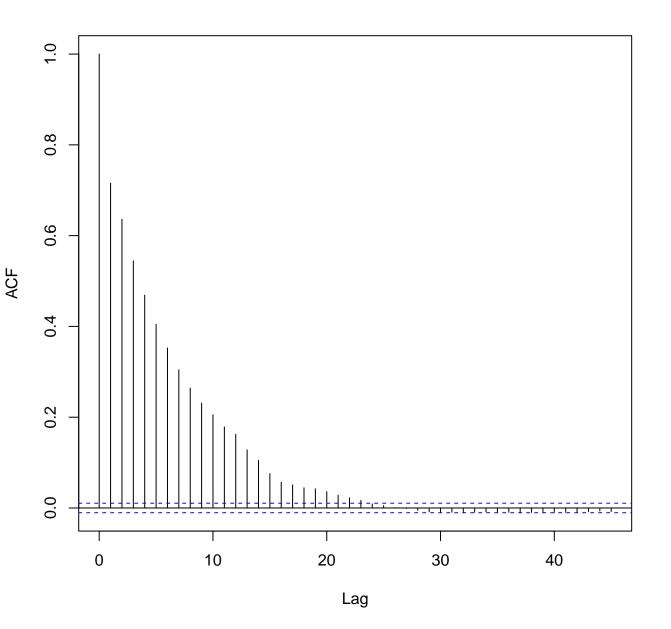
X\_56 chain 6



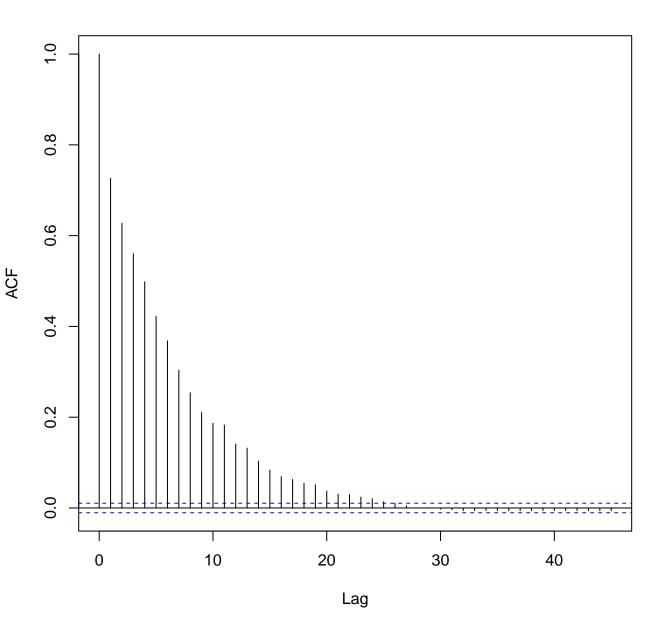
X\_57 chain 1



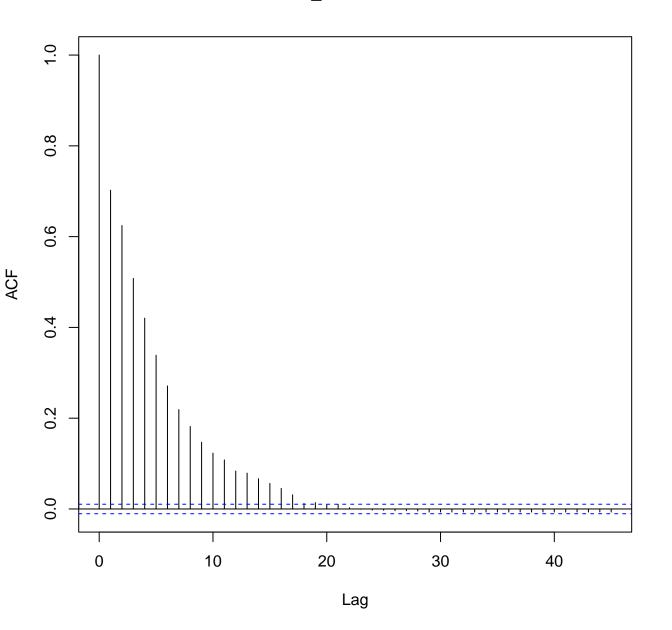
X\_57 chain 2



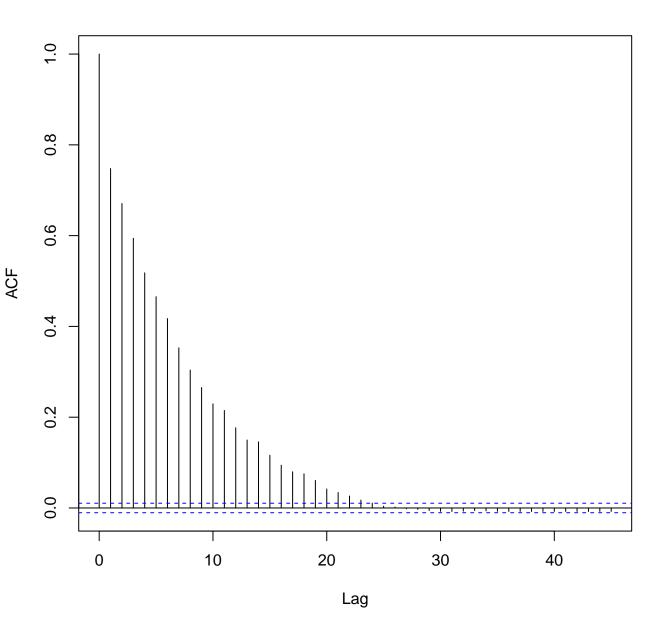
X\_57 chain 3



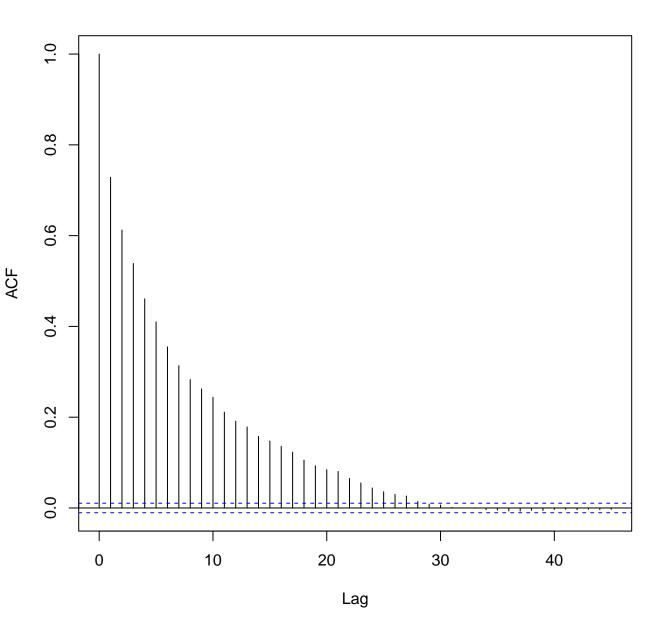
X\_57 chain 4



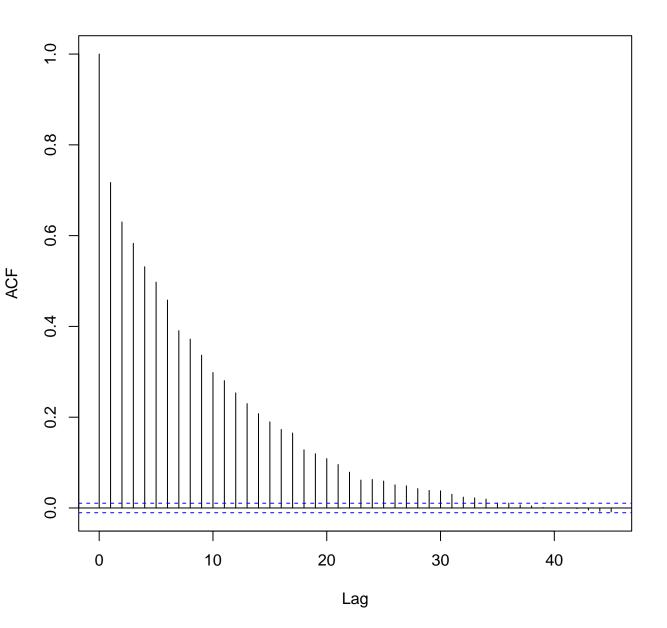
X\_57 chain 5



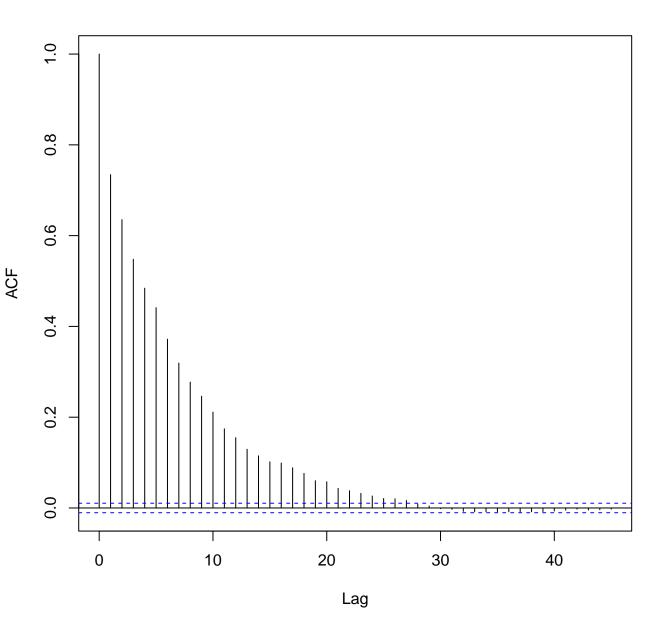
X\_57 chain 6



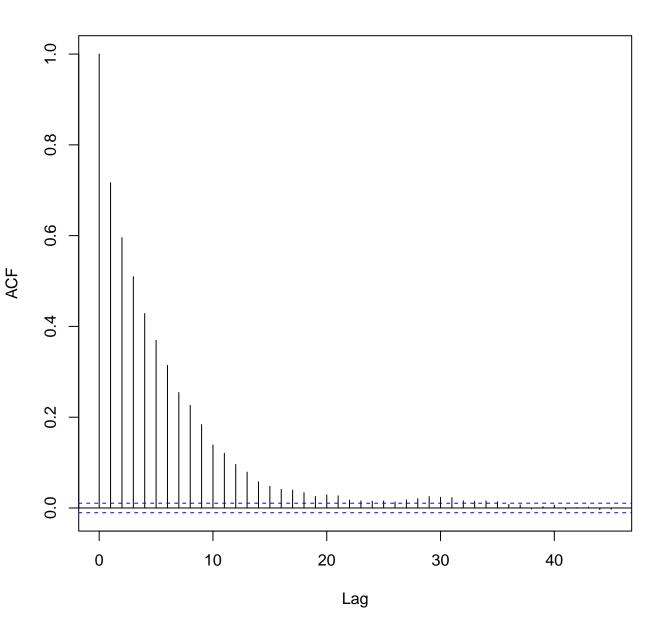
X\_58 chain 1



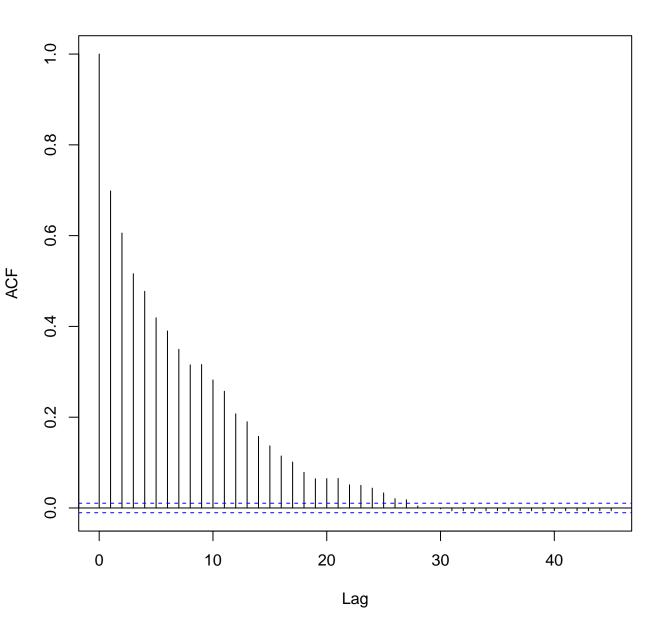
X\_58 chain 2



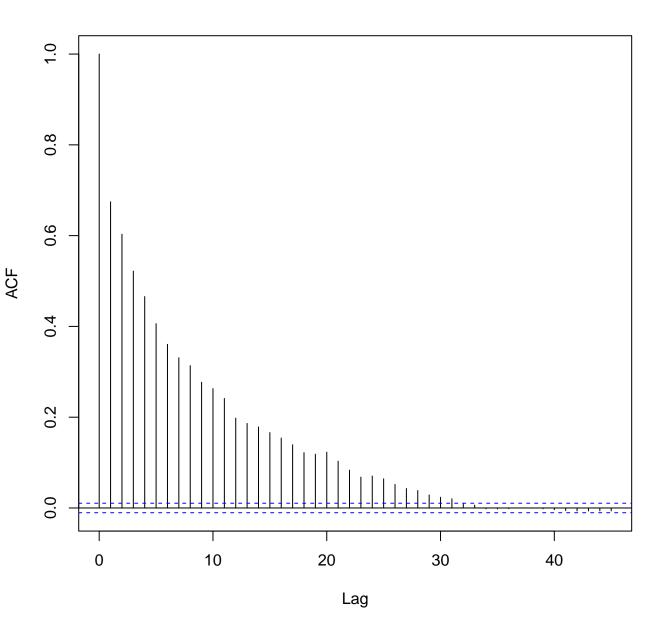
X\_58 chain 3



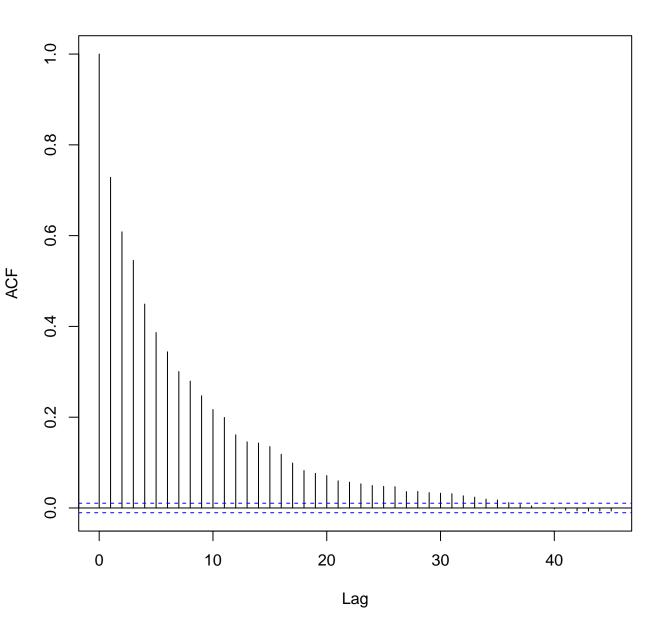
X\_58 chain 4



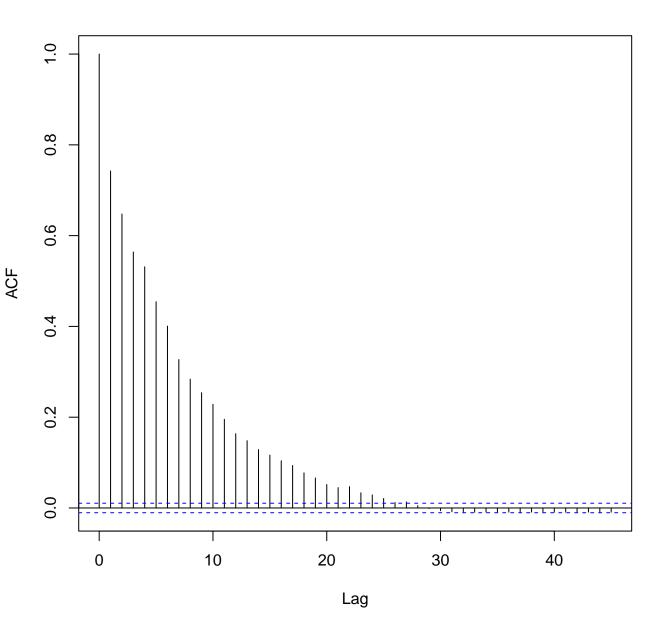
X\_58 chain 5



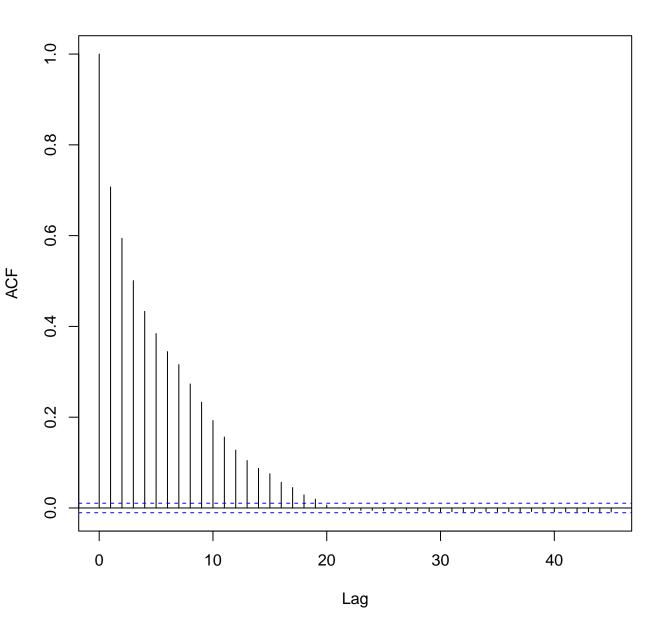
X\_58 chain 6



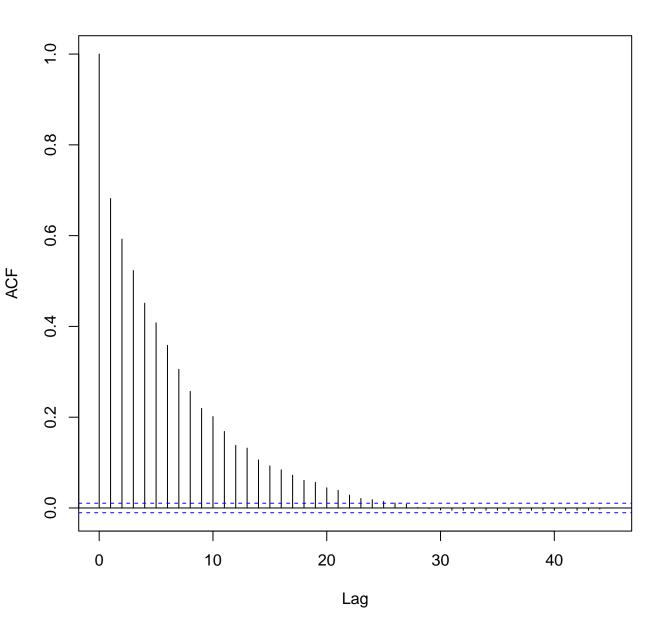
X\_59 chain 1



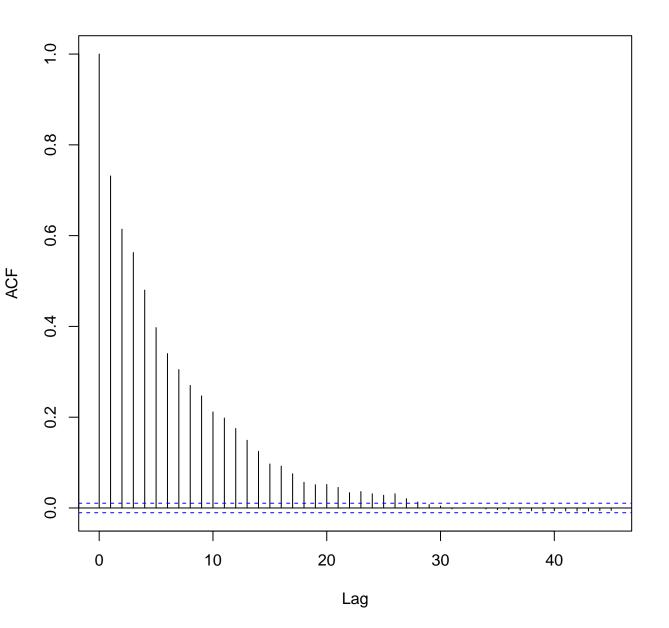
X\_59 chain 2



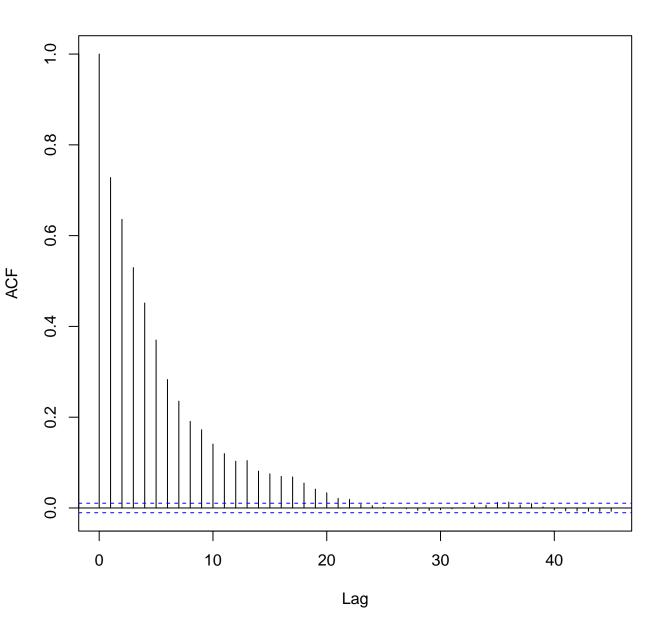
X\_59 chain 3



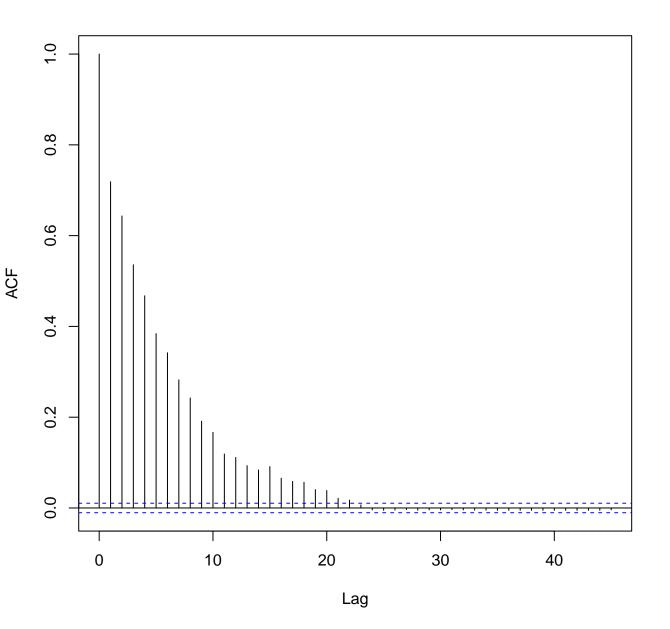
X\_59 chain 4



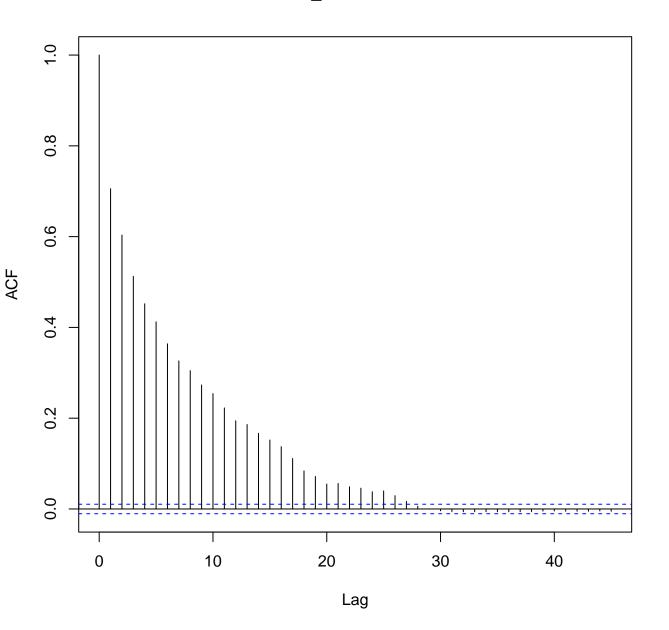
X\_59 chain 5



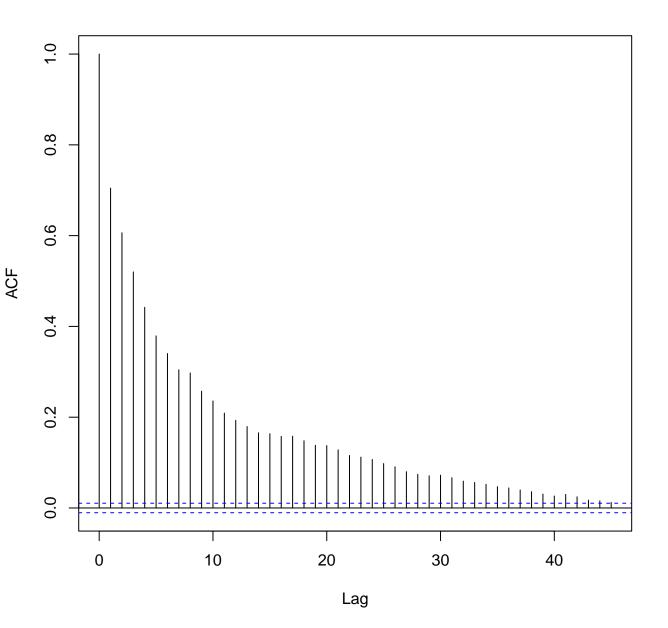
X\_59 chain 6



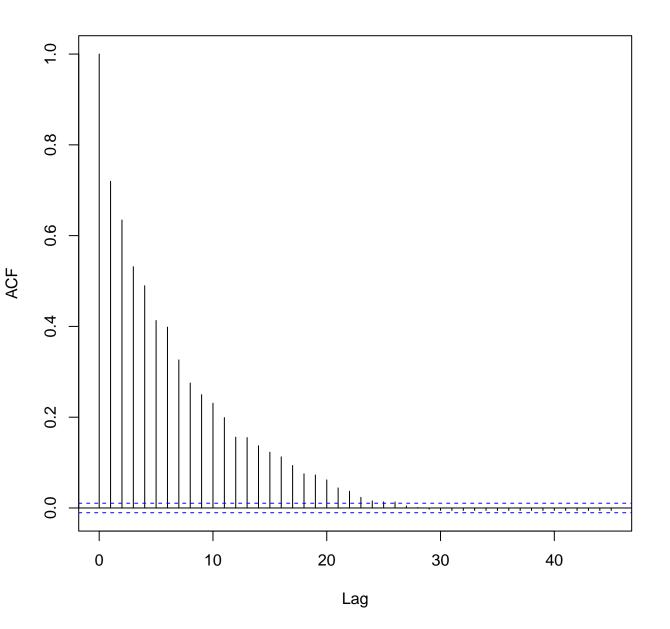
X\_60 chain 1



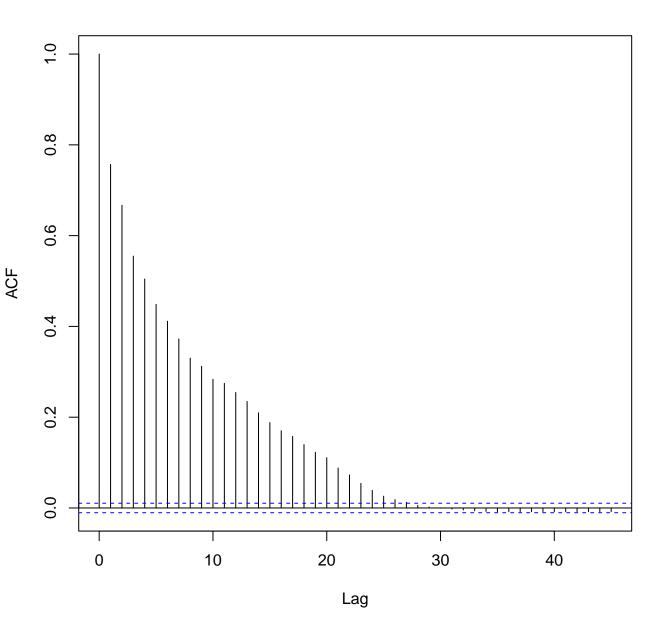
X\_60 chain 2



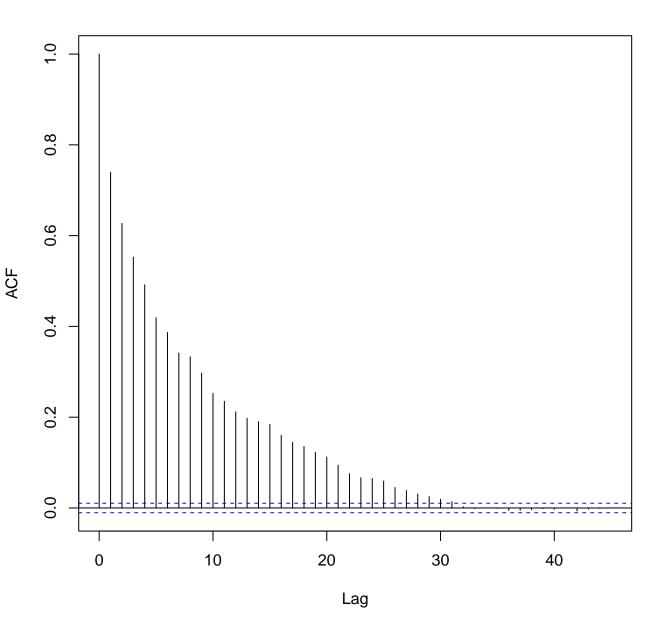
X\_60 chain 3



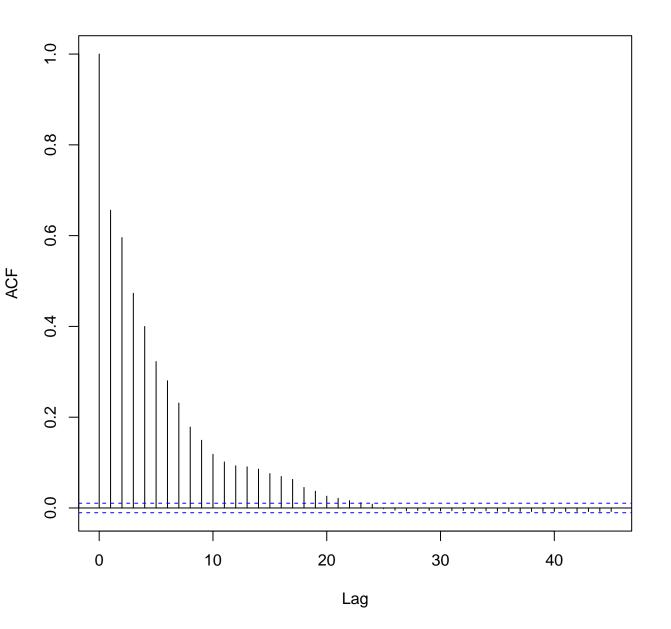
X\_60 chain 4



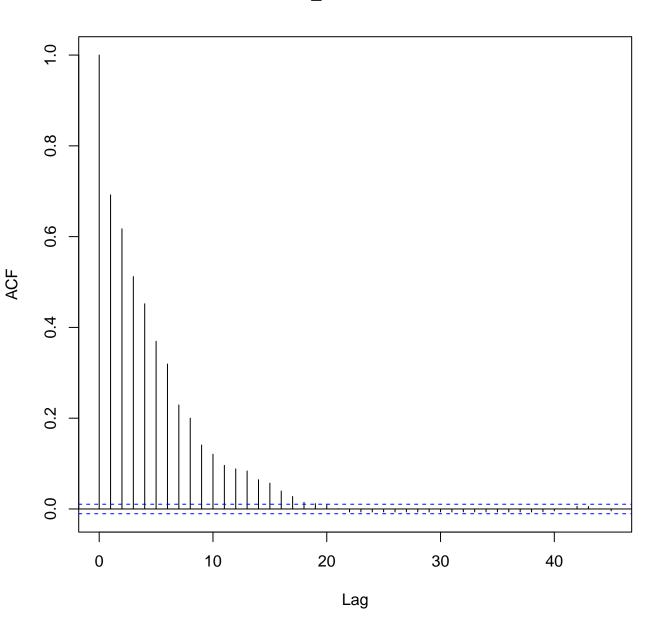
X\_60 chain 5



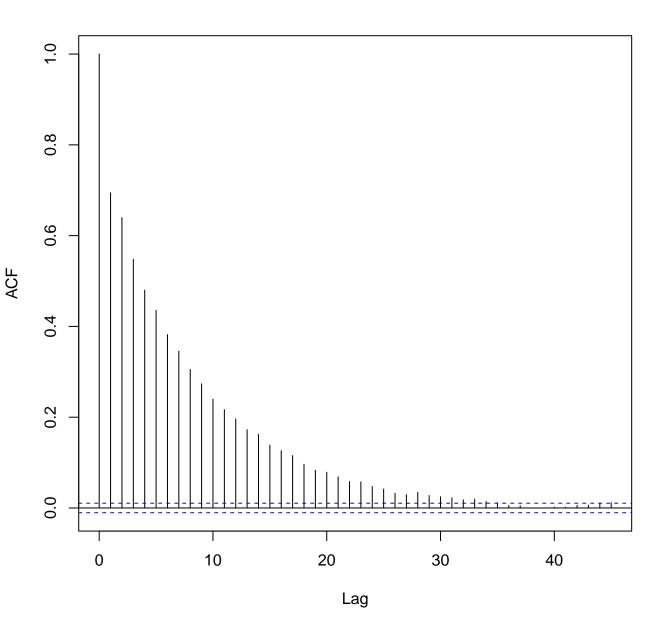
X\_60 chain 6



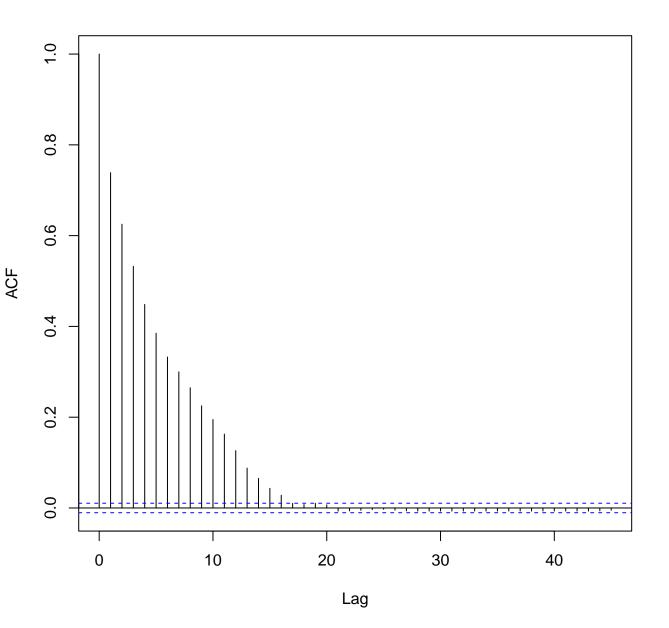
X\_61 chain 1



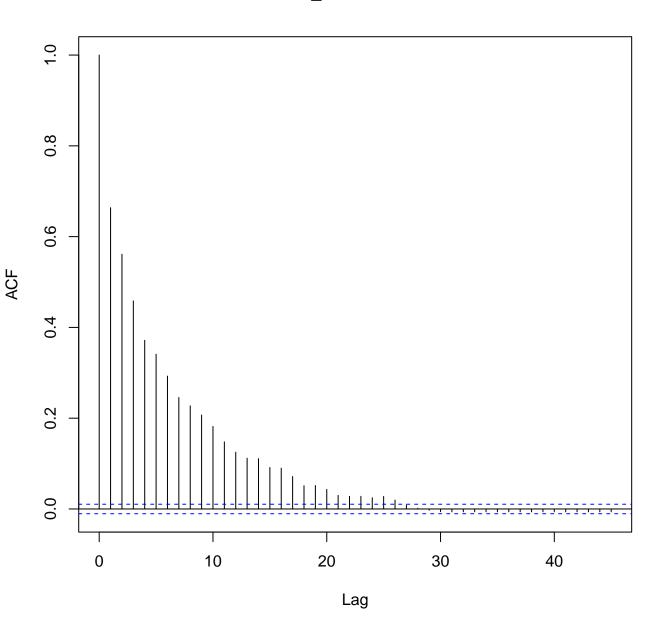
X\_61 chain 2



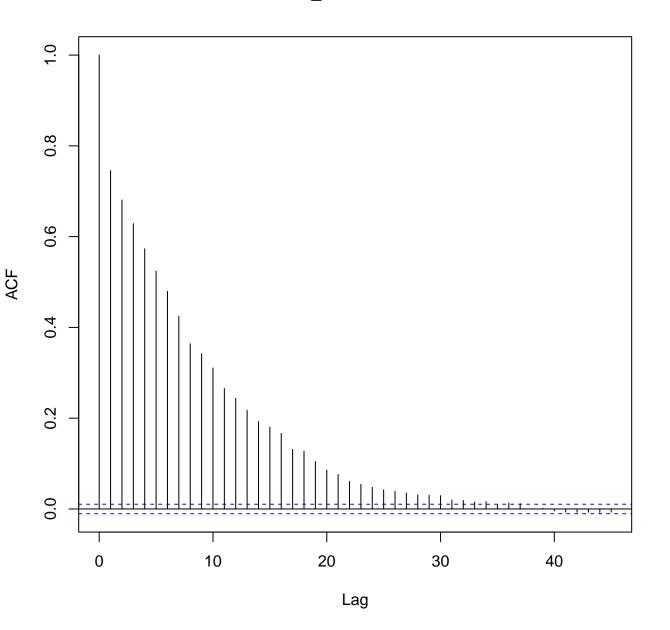
X\_61 chain 3



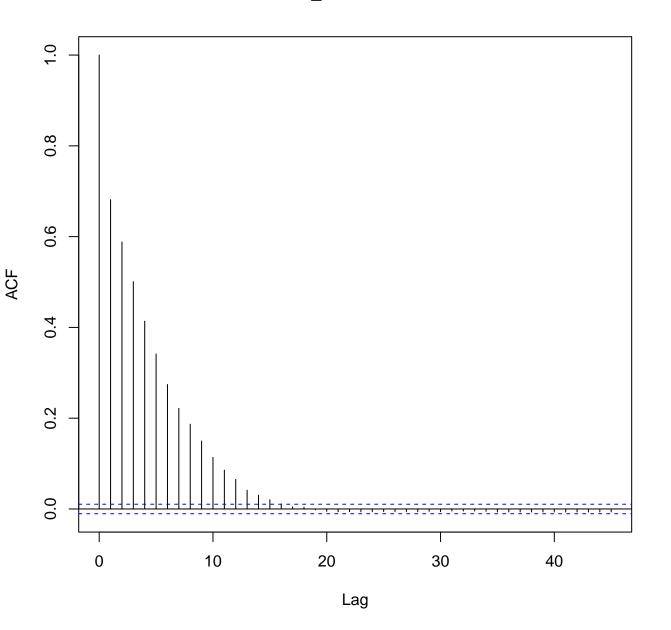
X\_61 chain 4



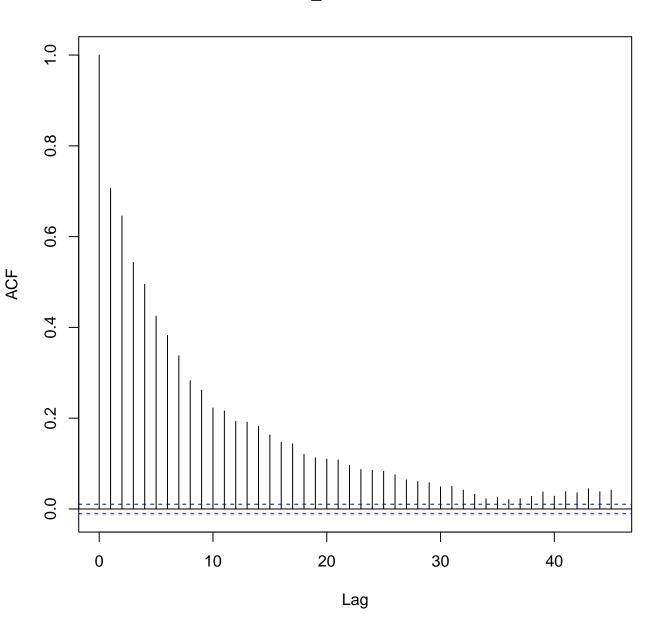
X\_61 chain 5



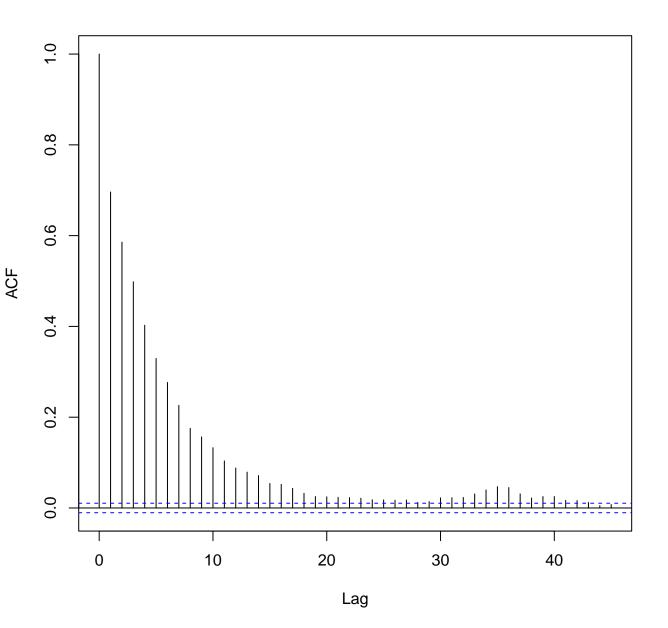
X\_61 chain 6



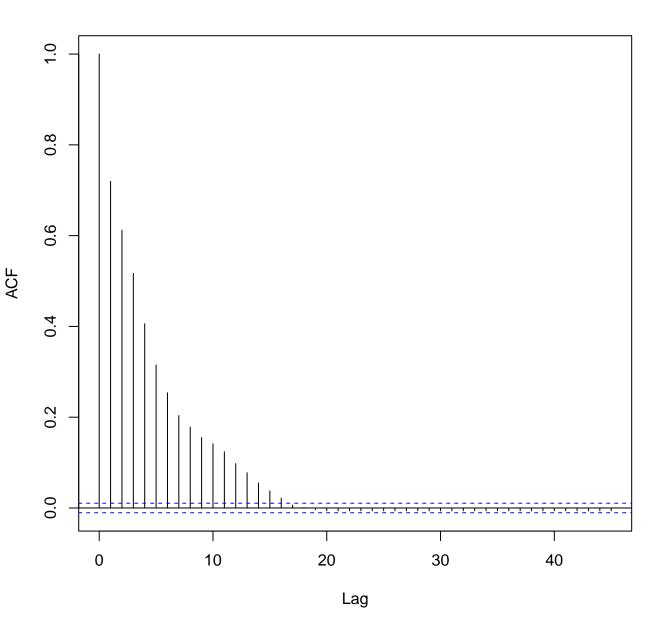
X\_62 chain 1



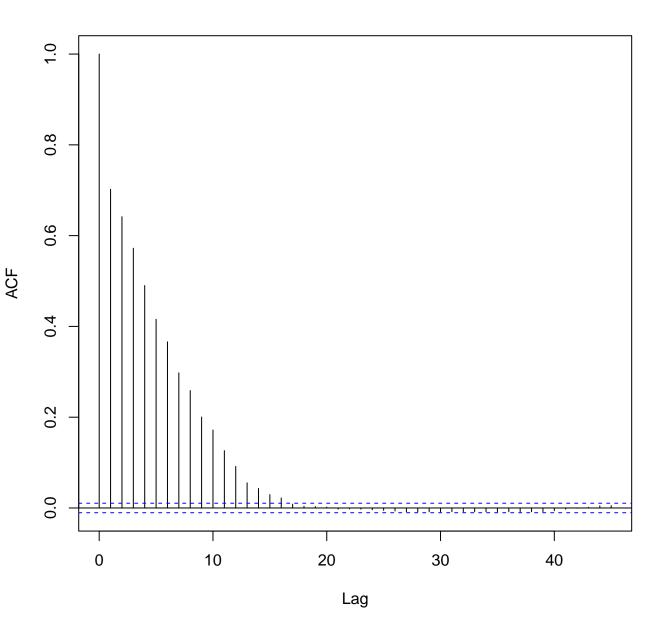
X\_62 chain 2



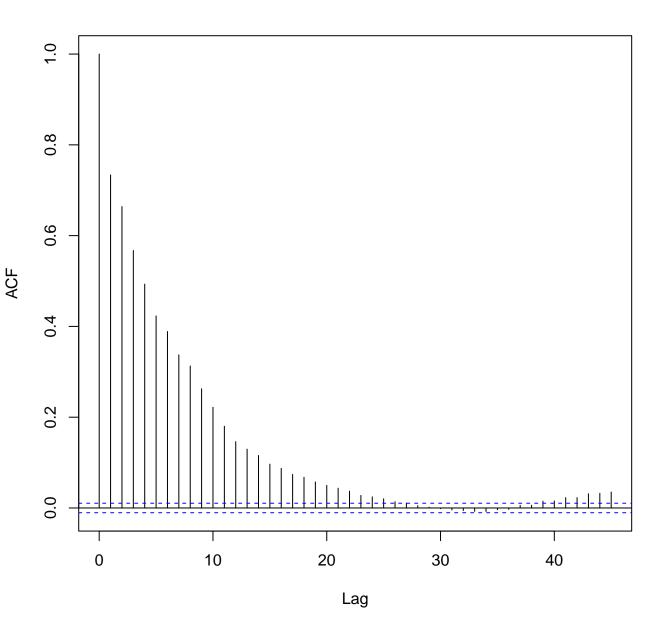
X\_62 chain 3



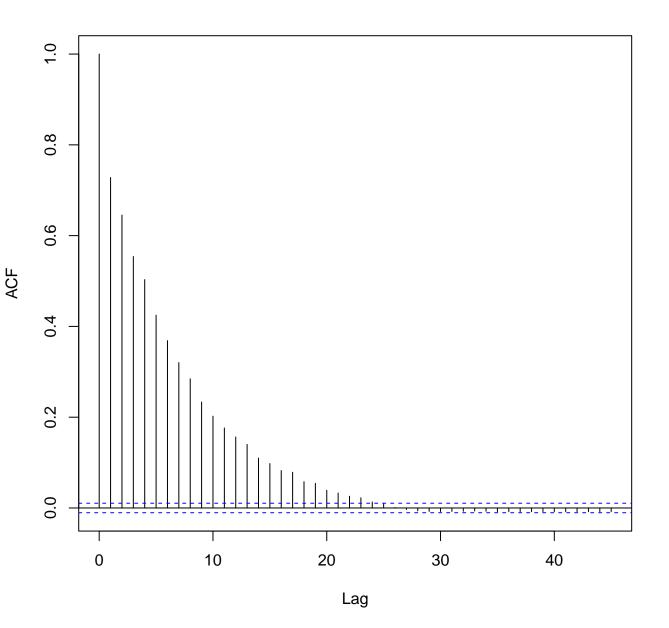
X\_62 chain 4



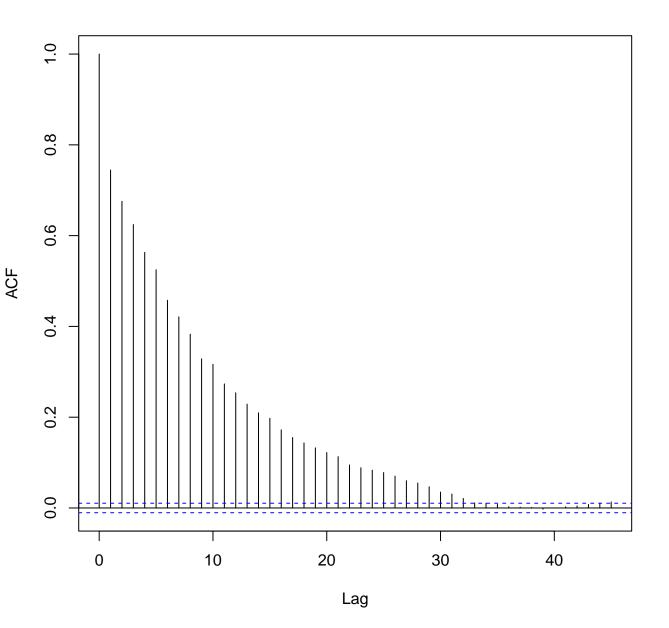
X\_62 chain 5



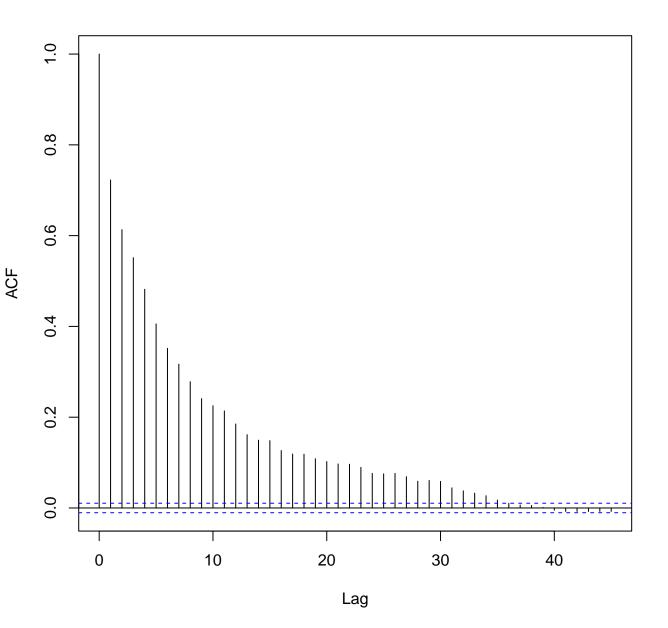
X\_62 chain 6



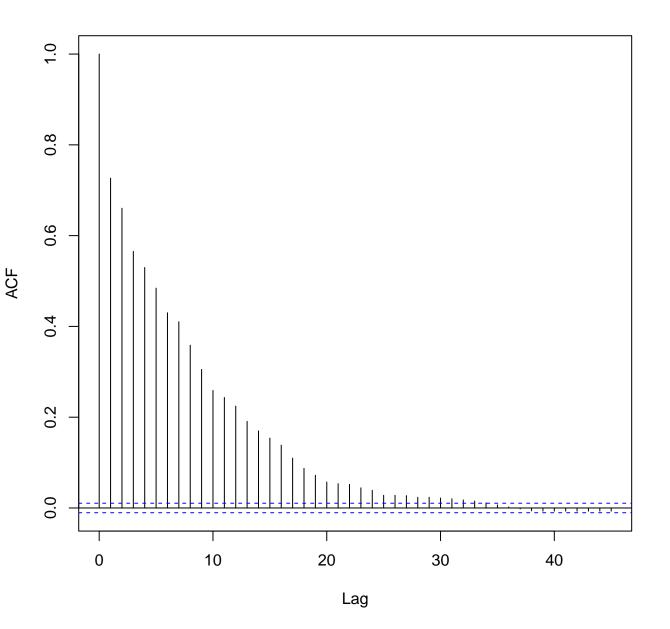
X\_63 chain 1



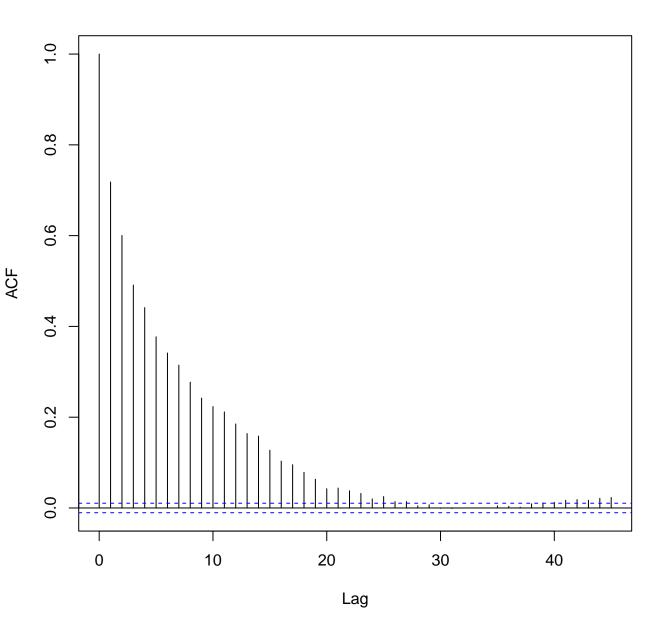
X\_63 chain 2



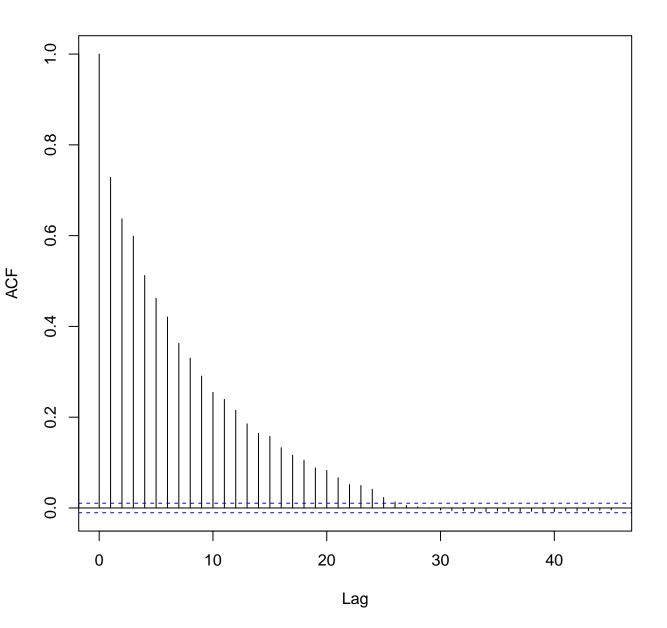
X\_63 chain 3



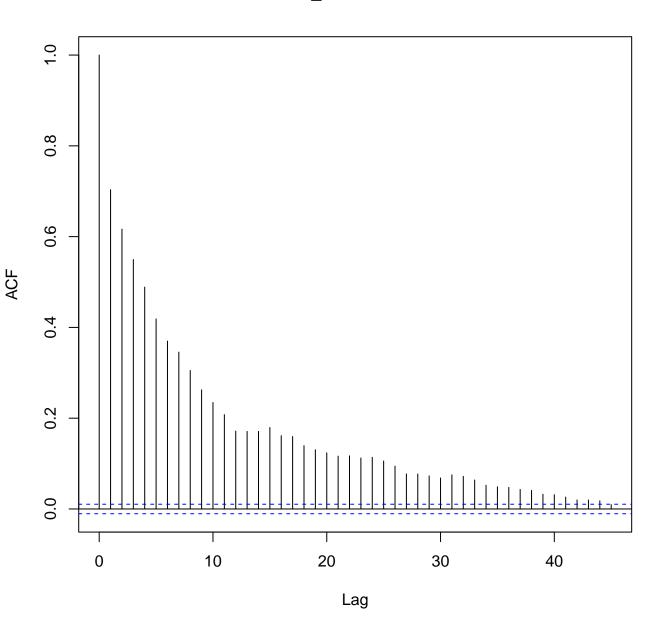
X\_63 chain 4



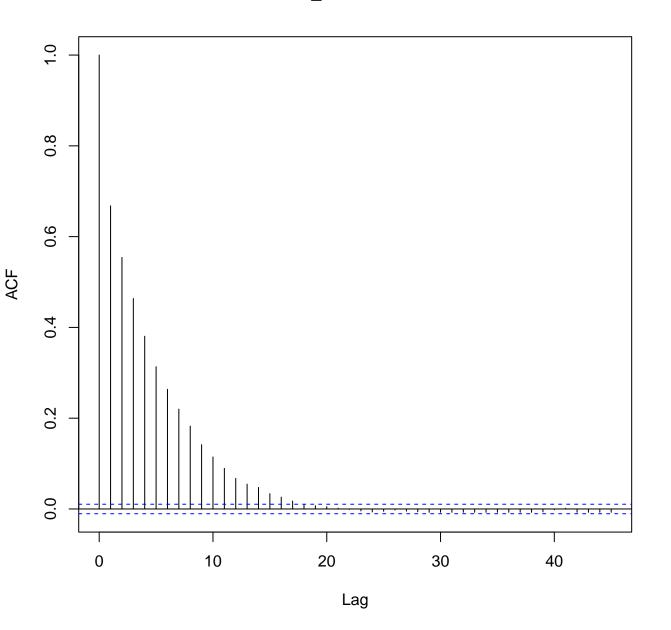
X\_63 chain 5



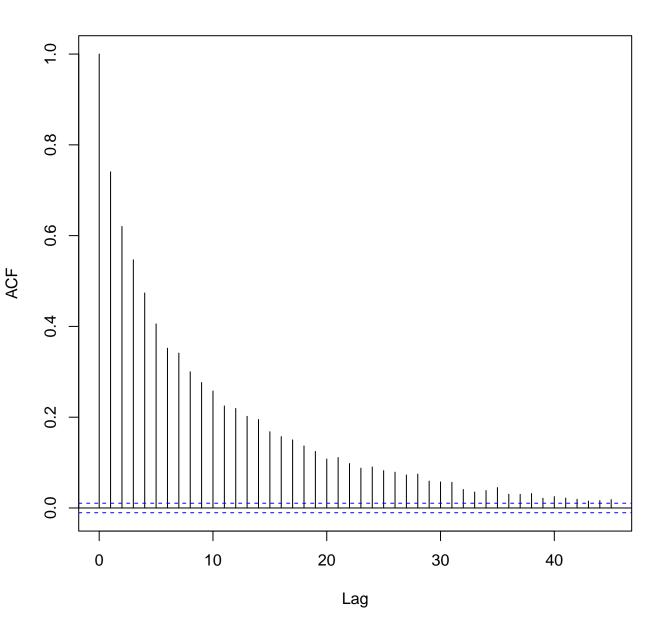
X\_63 chain 6



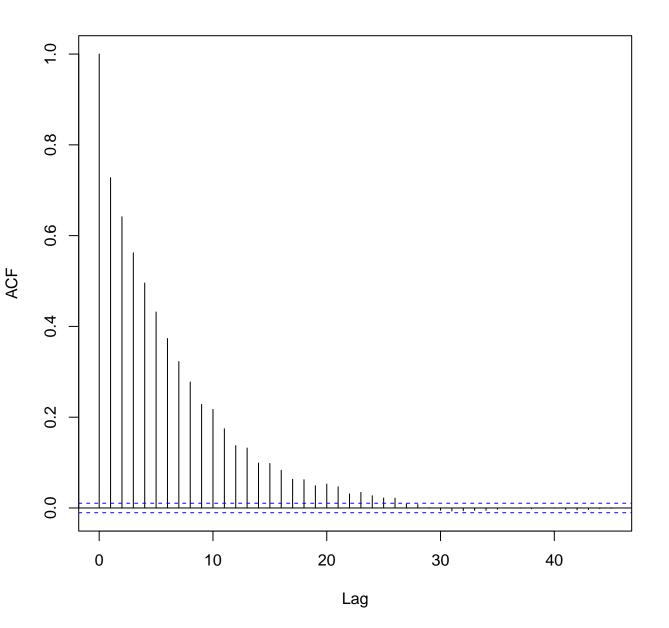
X\_64 chain 1



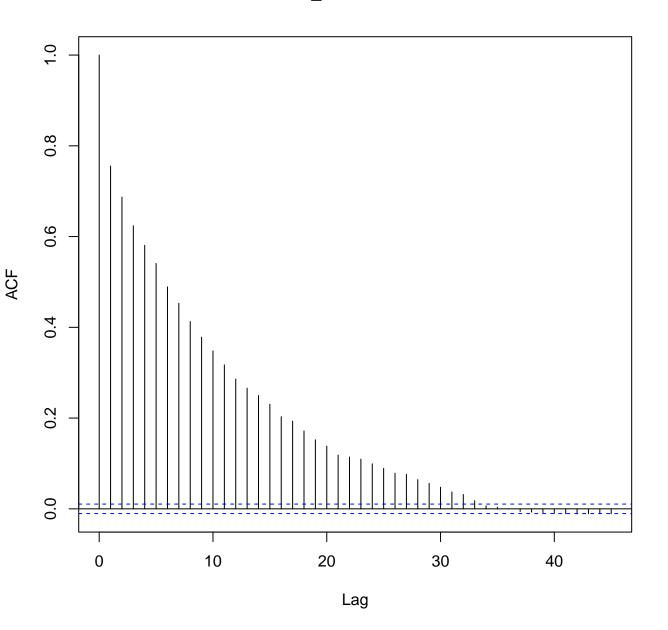
X\_64 chain 2



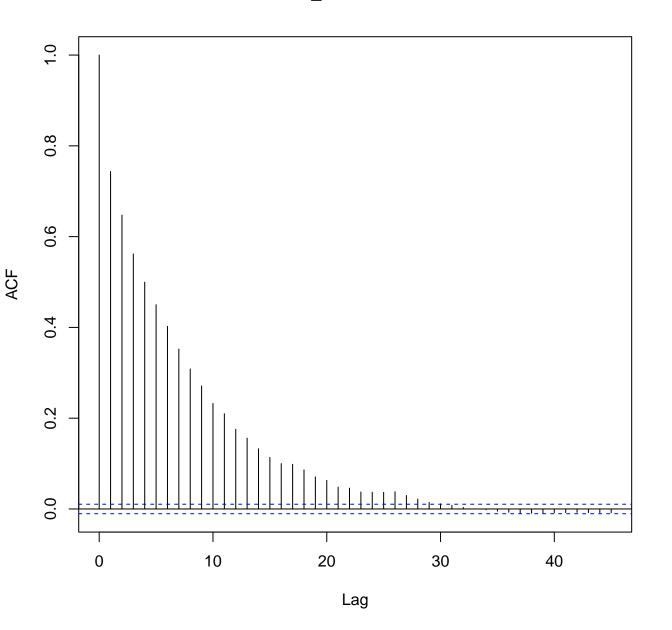
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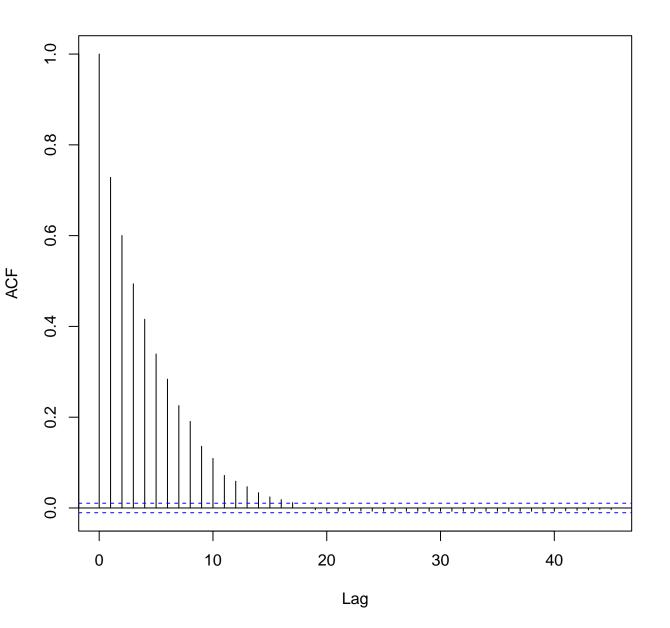
X\_64 chain 4



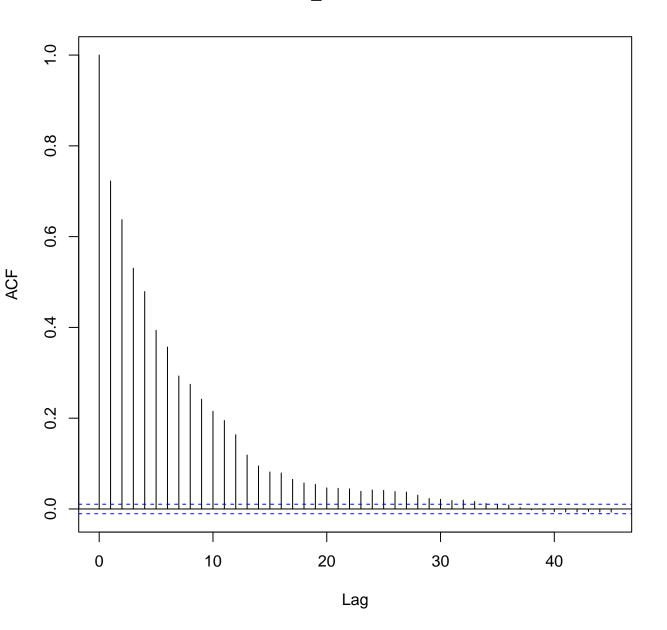
X\_64 chain 5



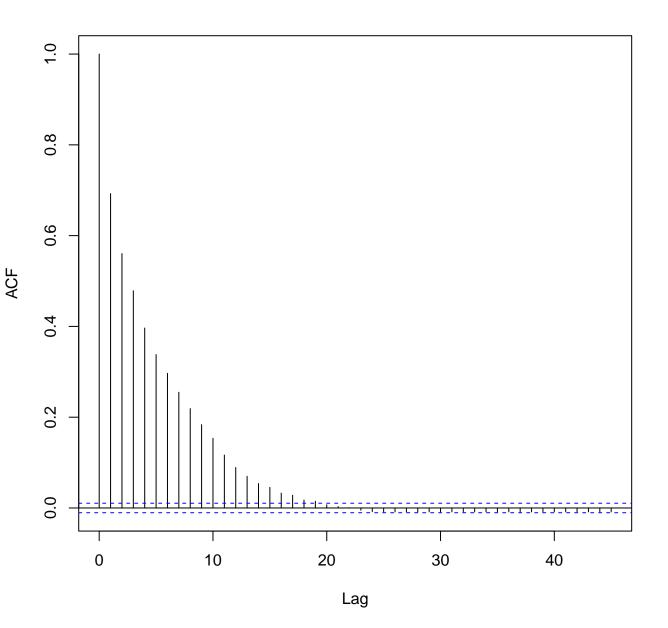
X\_64 chain 6



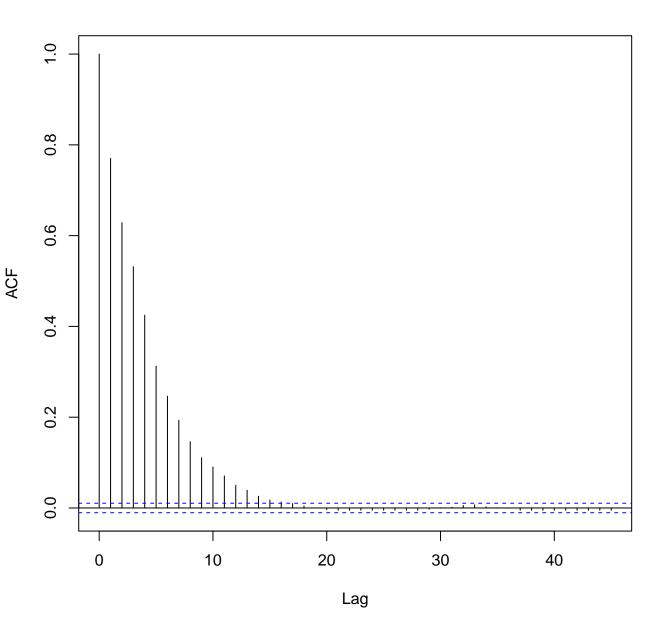
X\_65 chain 1



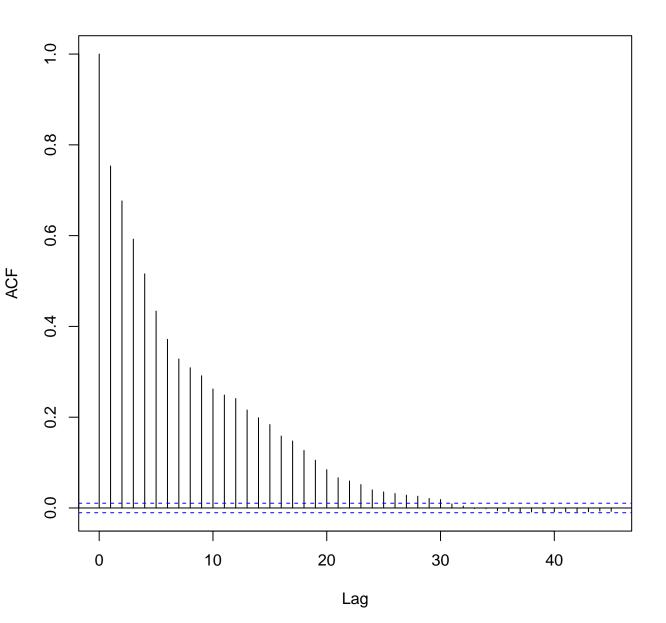
X\_65 chain 2



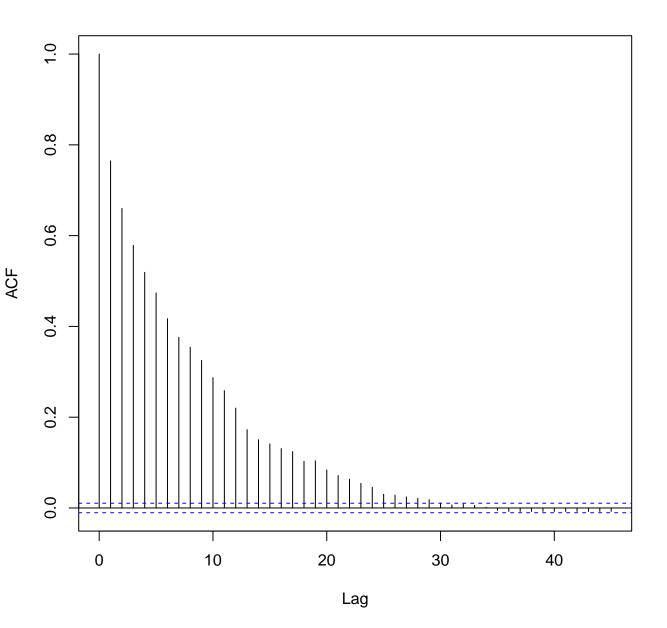
X\_65 chain 3



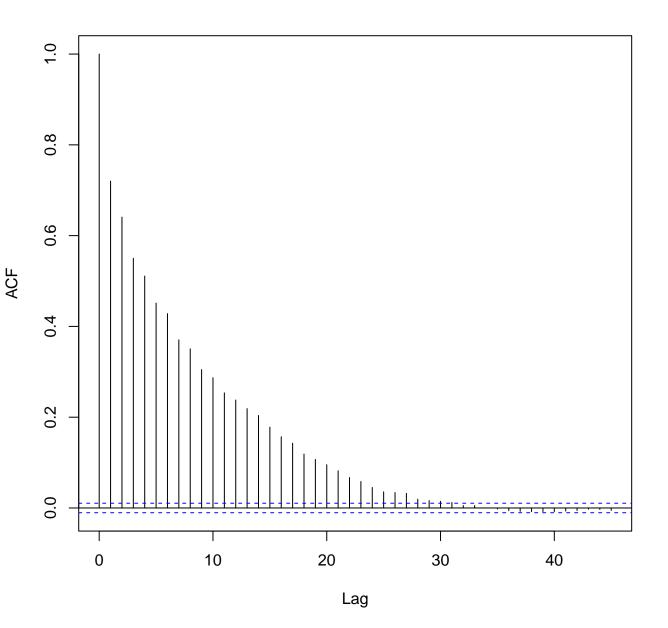
X\_65 chain 4



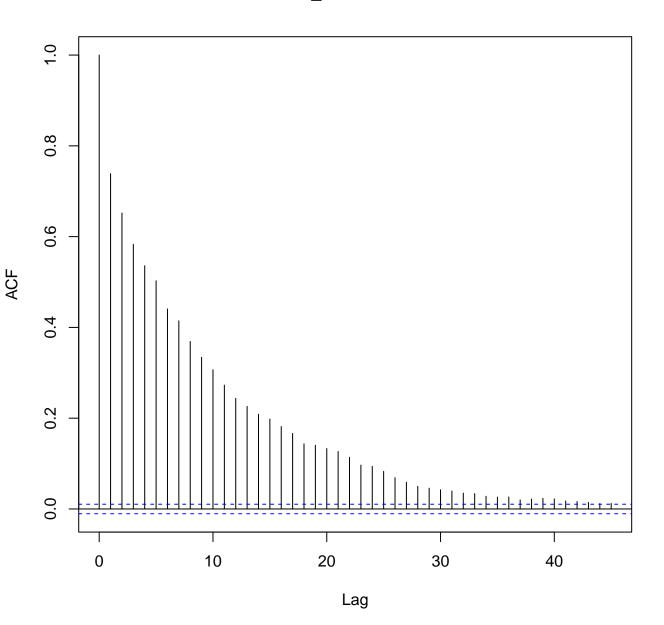
X\_65 chain 5



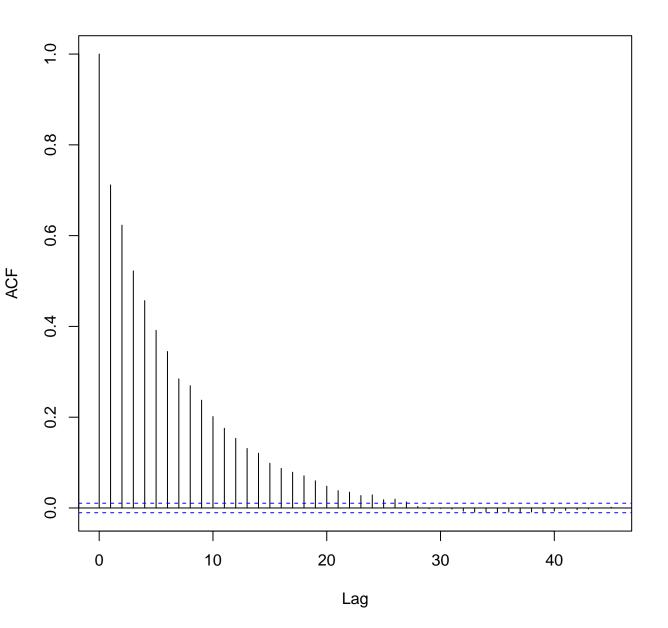
X\_65 chain 6



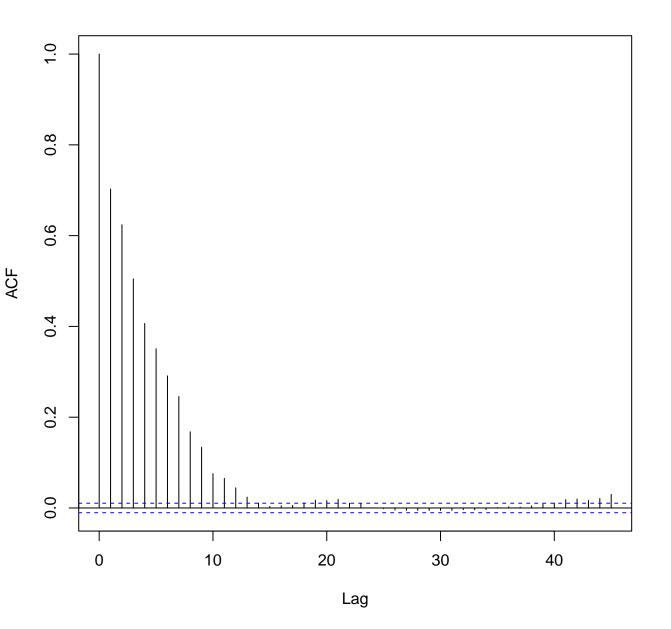
X\_66 chain 1



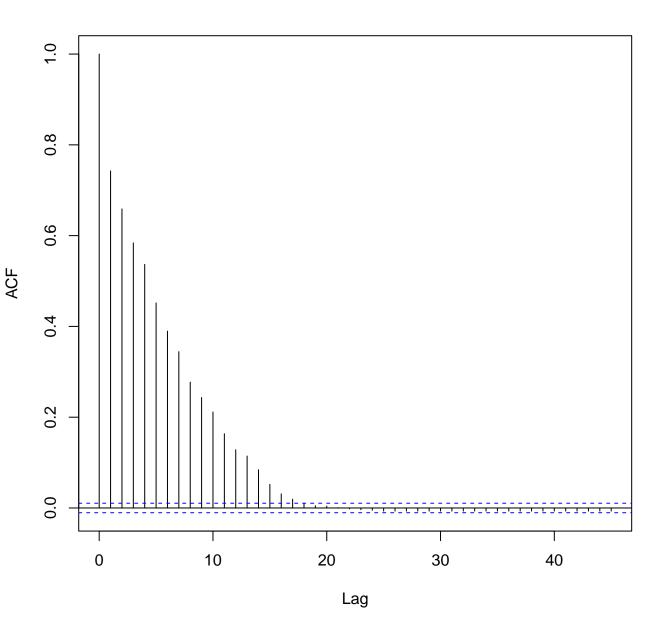
X\_66 chain 2



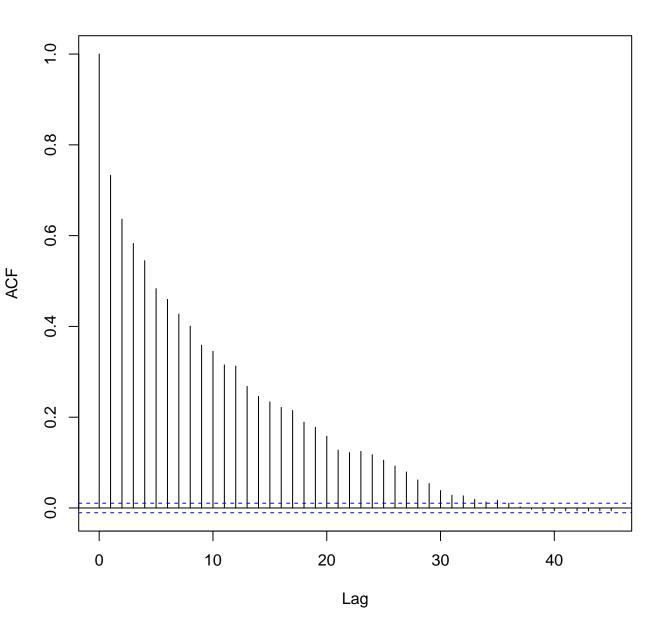
X\_66 chain 3



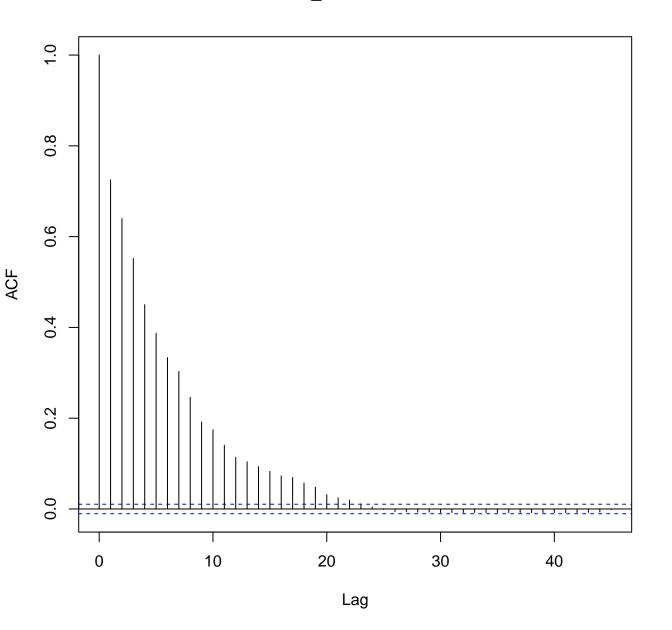
X\_66 chain 4



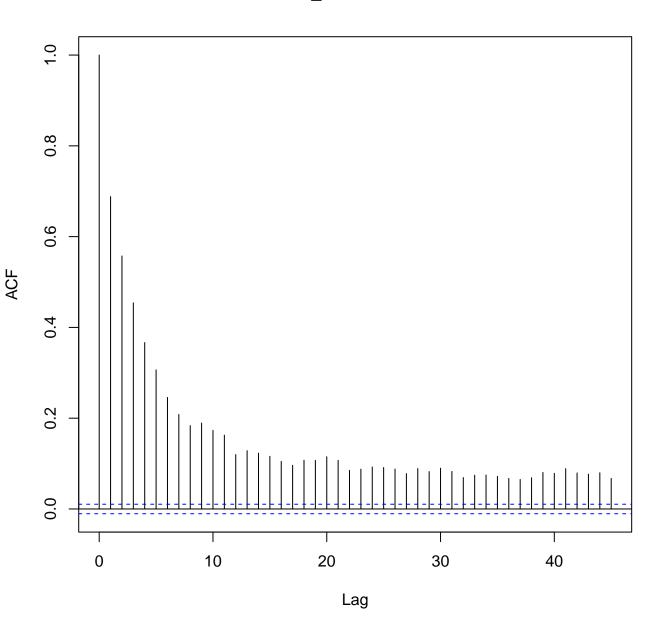
X\_66 chain 5



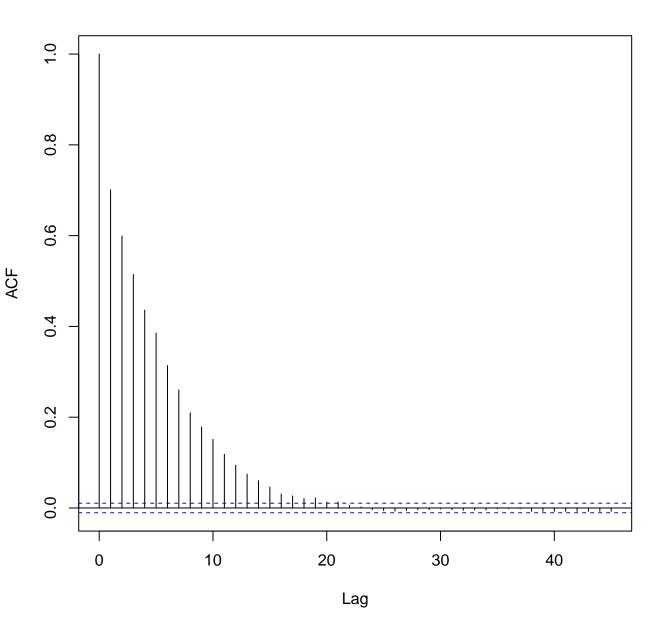
X\_66 chain 6



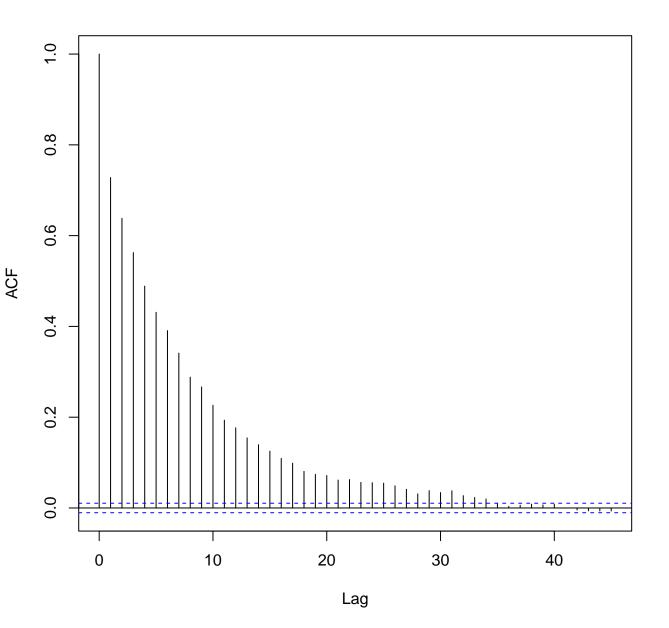
X\_67 chain 1



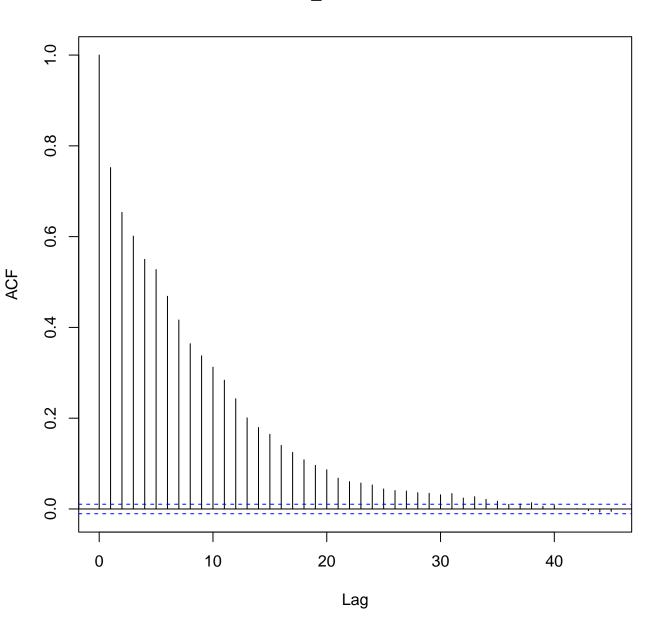
X\_67 chain 2



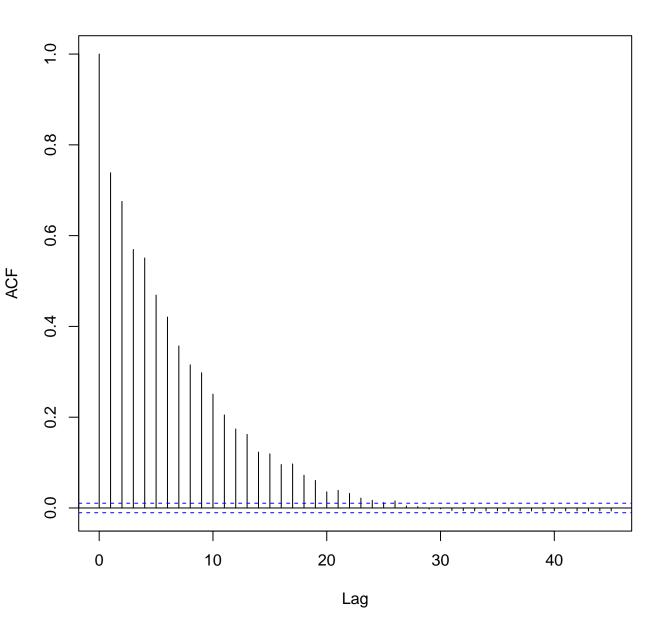
X\_67 chain 3



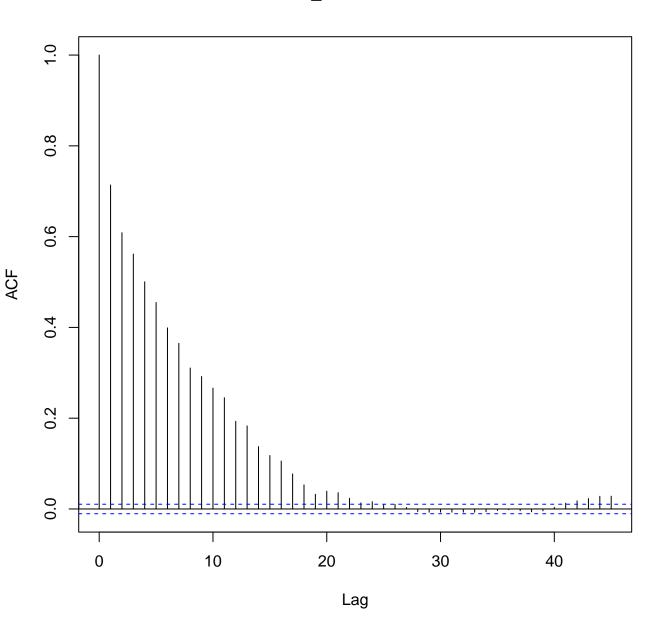
X\_67 chain 4



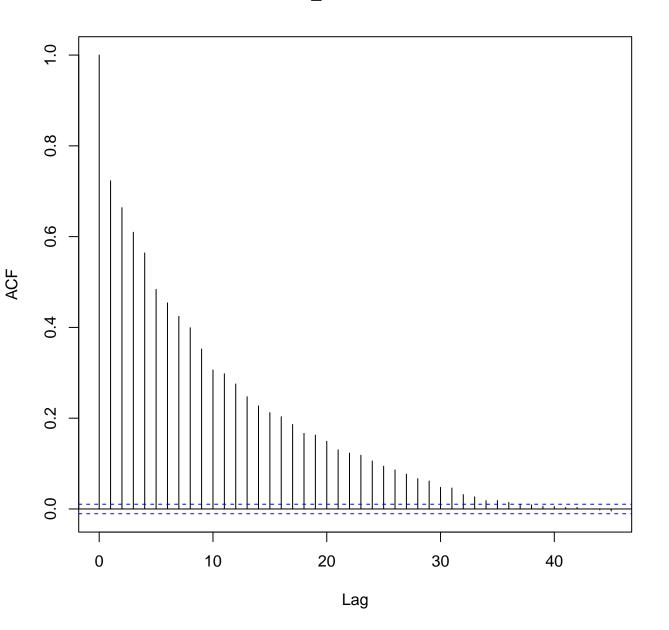
X\_67 chain 5



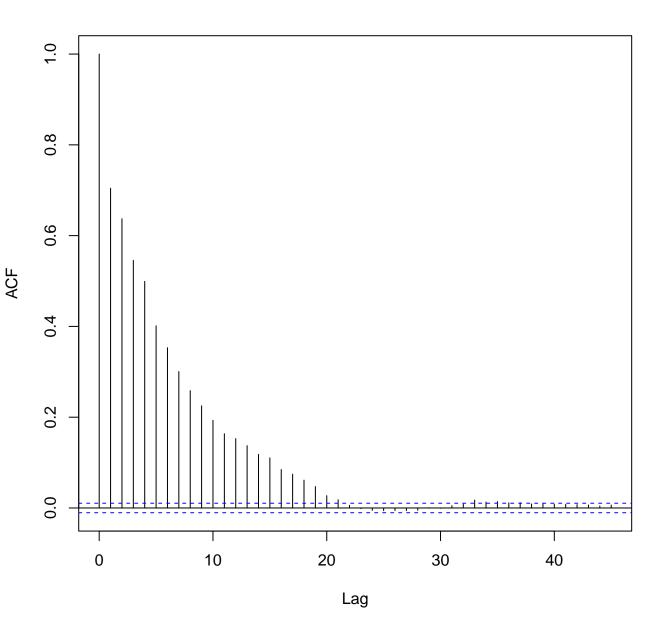
X\_67 chain 6



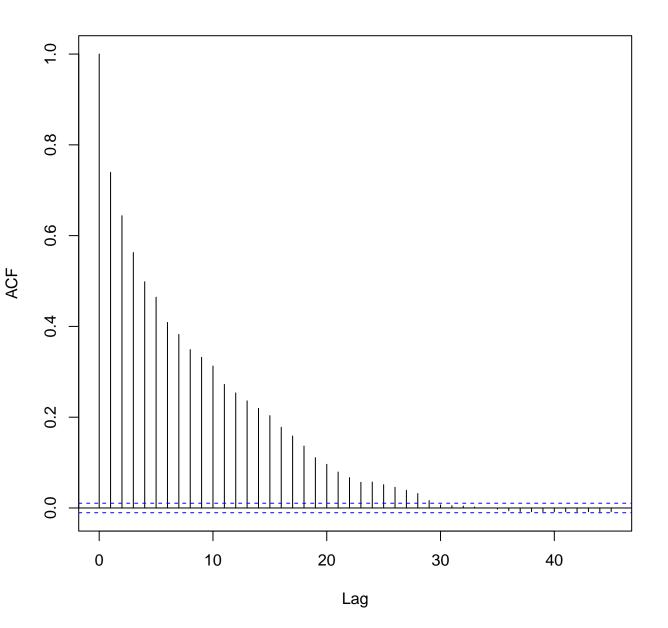
X\_68 chain 1



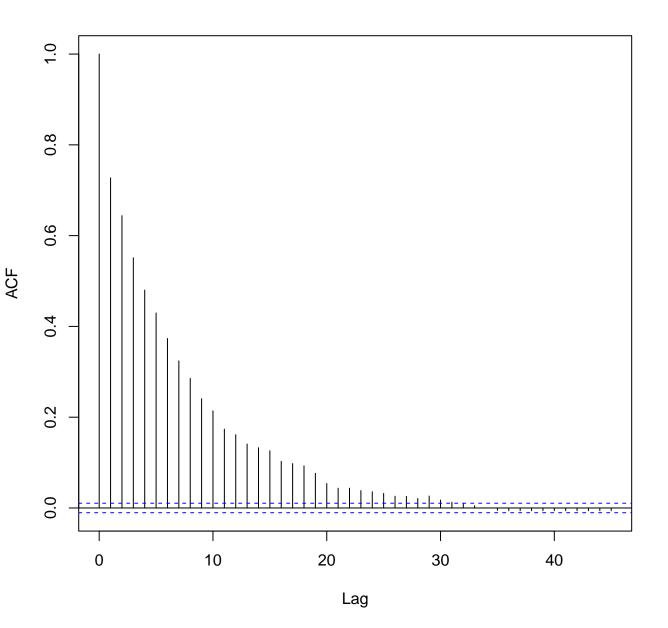
X\_68 chain 2



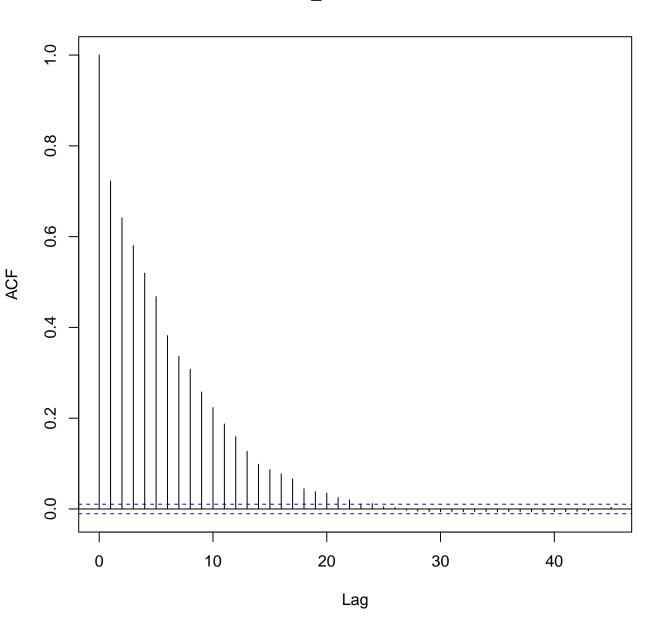
X\_68 chain 3



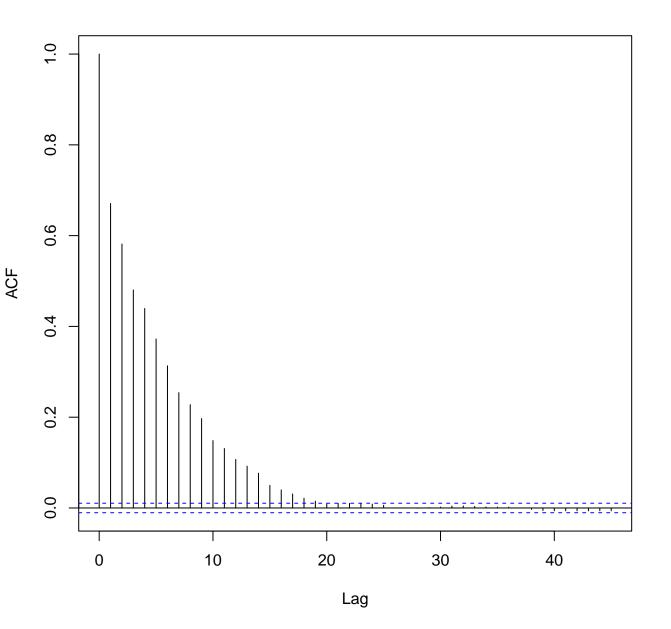
X\_68 chain 4



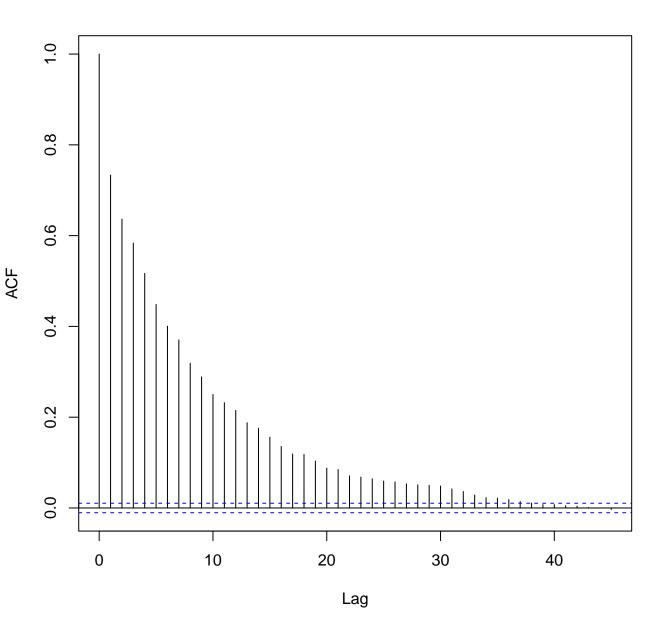
X\_68 chain 5



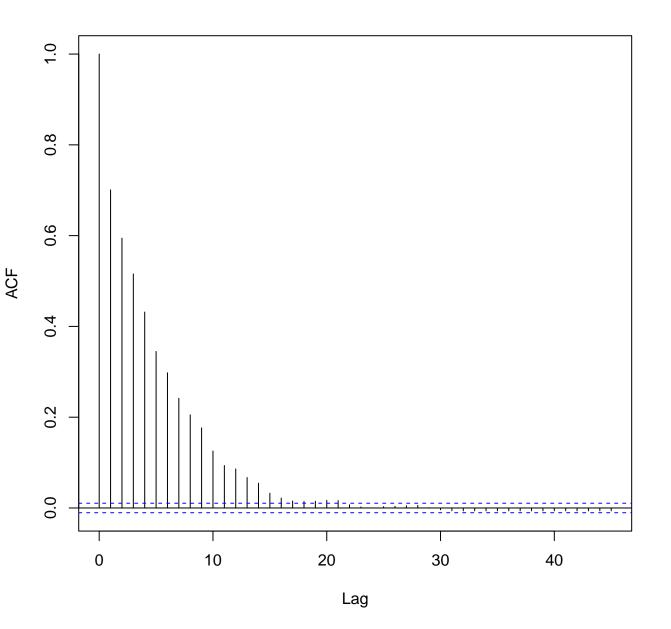
X\_68 chain 6



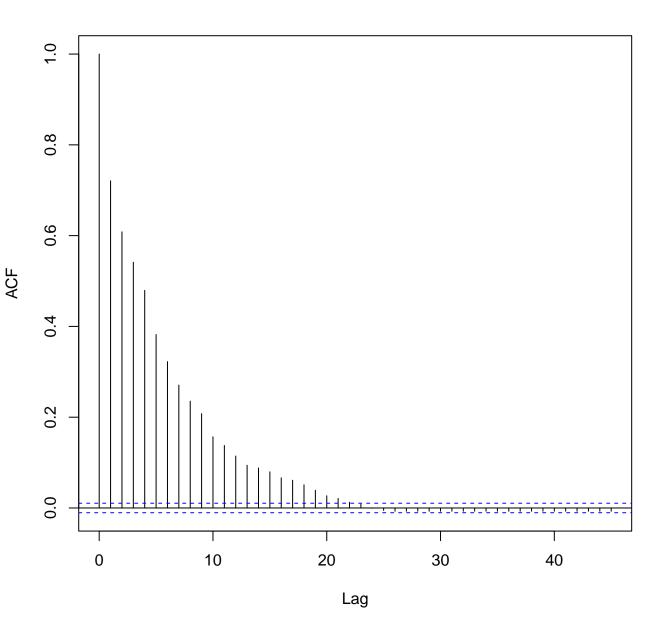
X\_69 chain 1



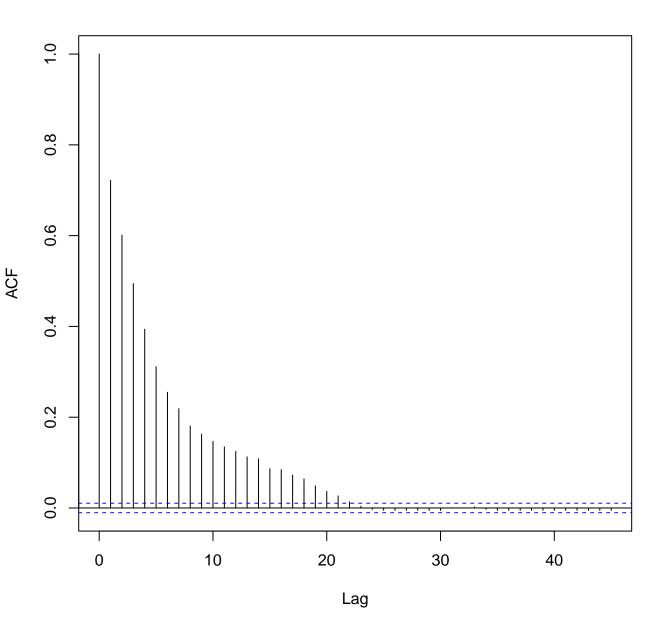
X\_69 chain 2



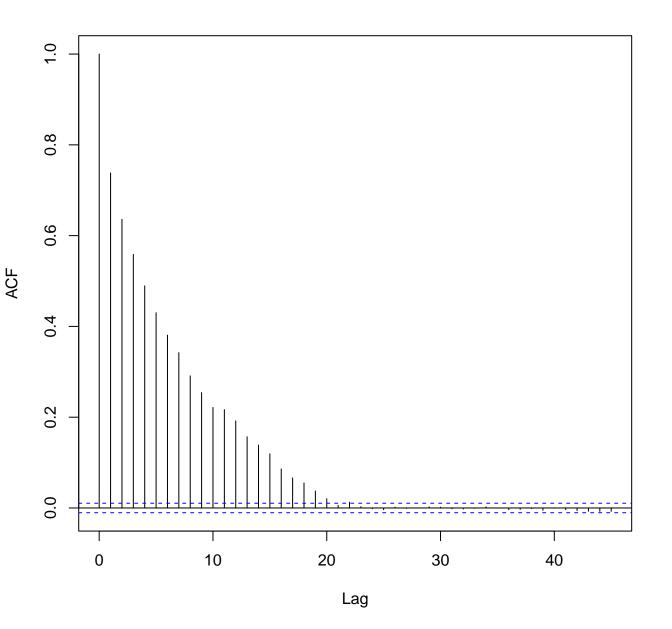
X\_69 chain 3



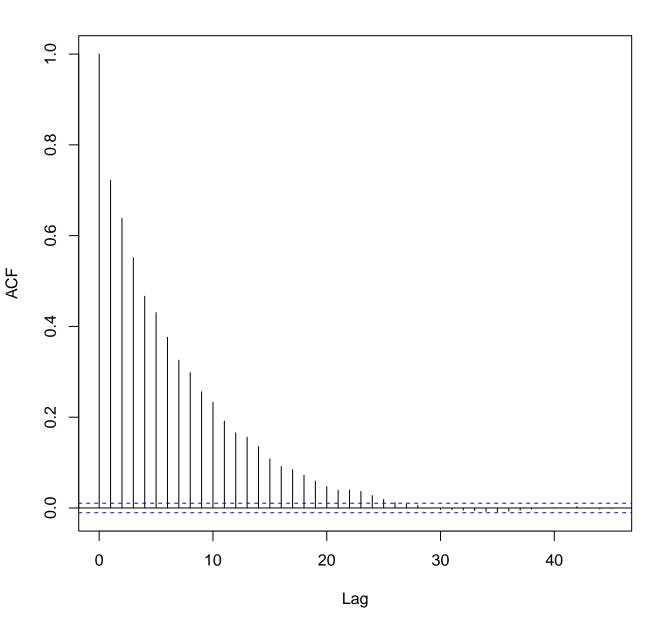
X\_69 chain 4



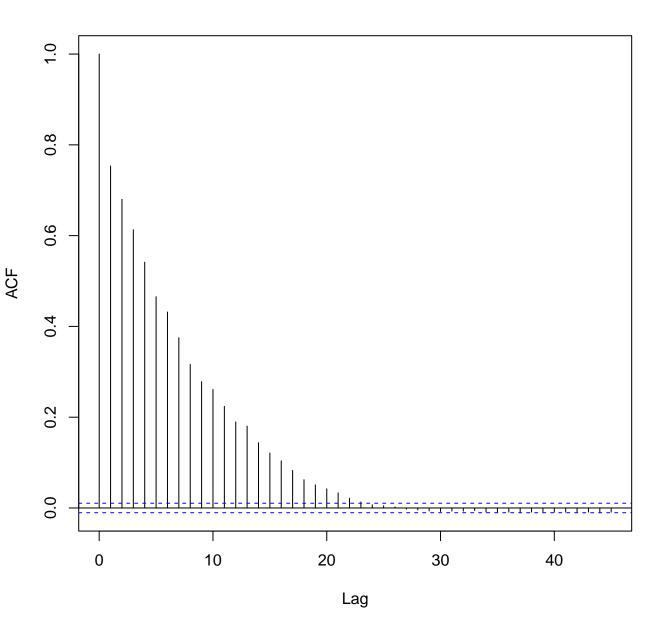
X\_69 chain 5



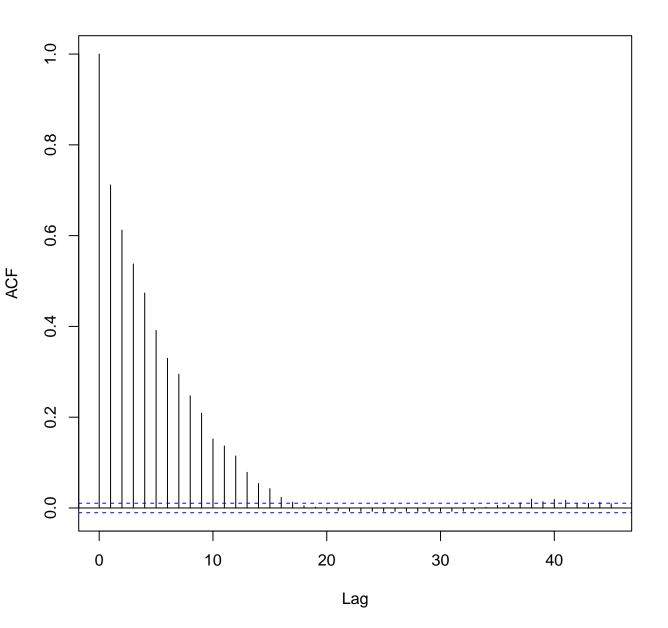
X\_69 chain 6



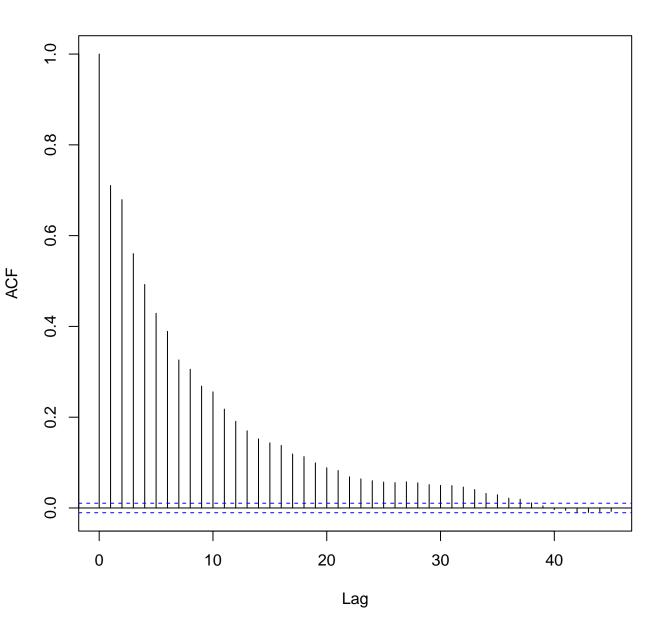
X\_70 chain 1



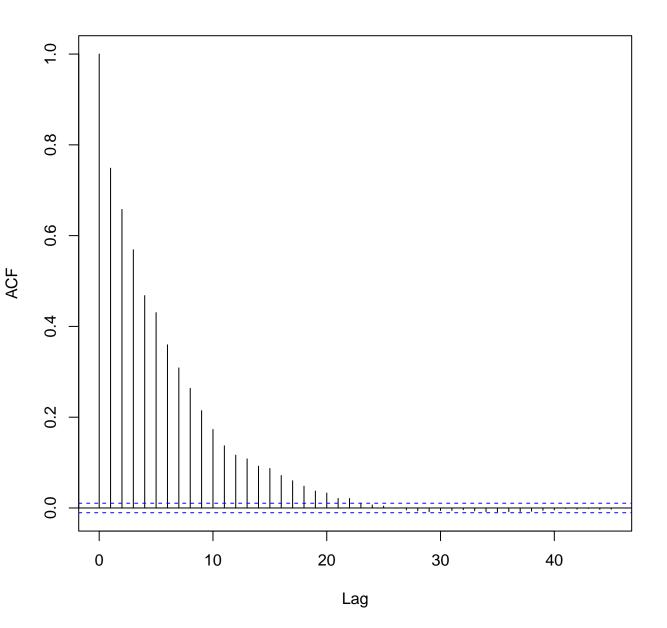
X\_70 chain 2



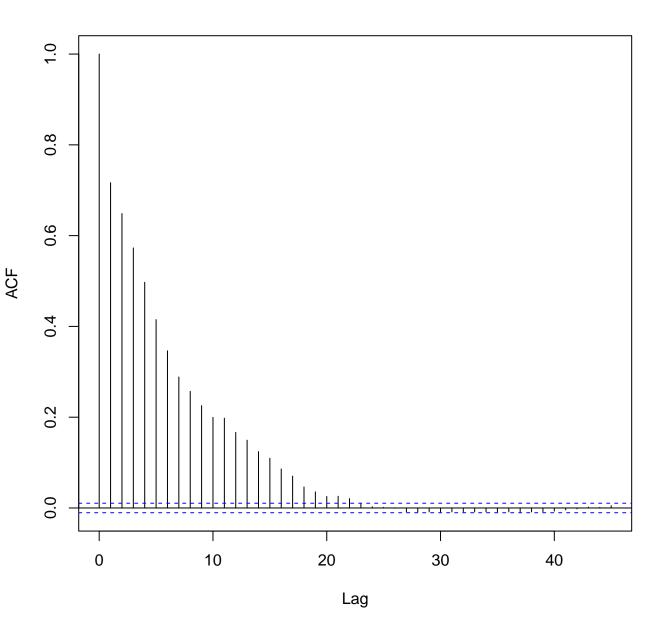
X\_70 chain 3



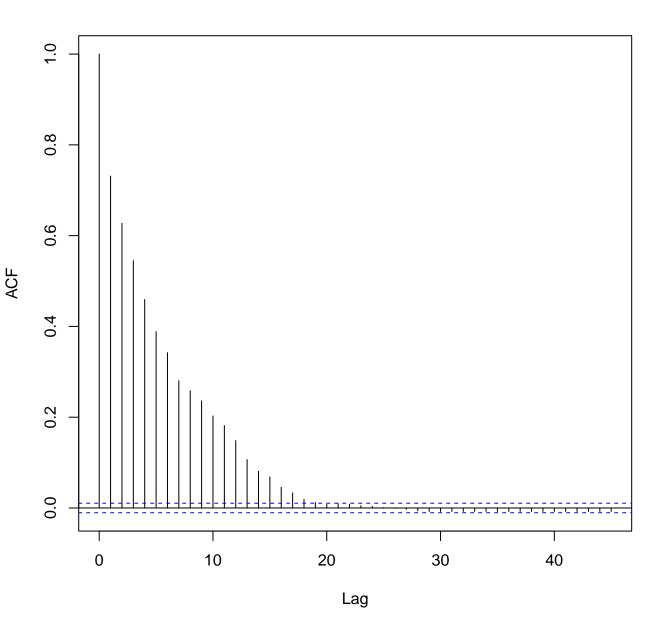
X\_70 chain 4



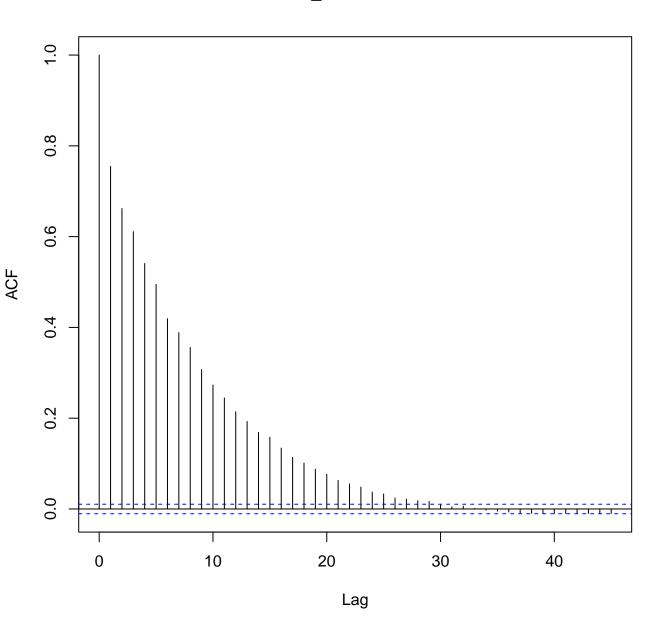
X\_70 chain 5



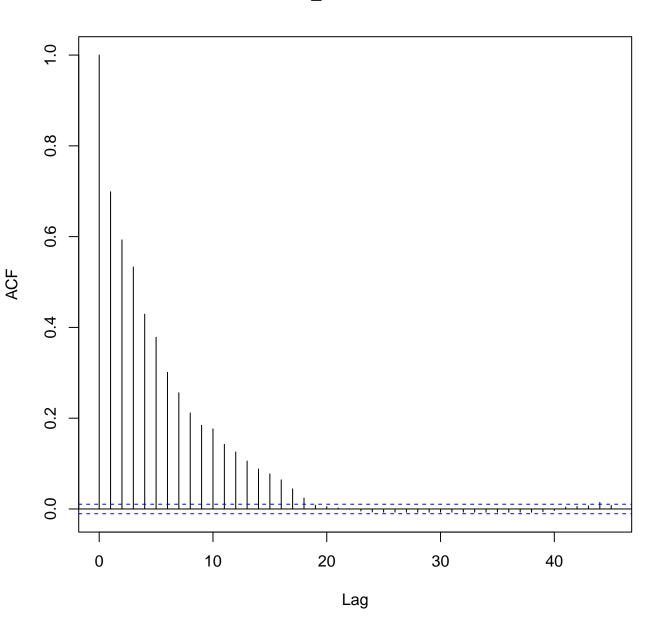
X\_70 chain 6



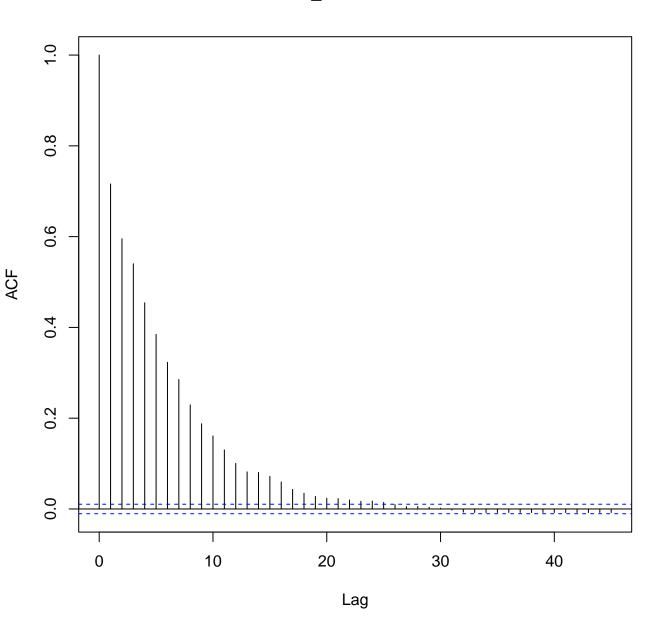
X\_71 chain 1



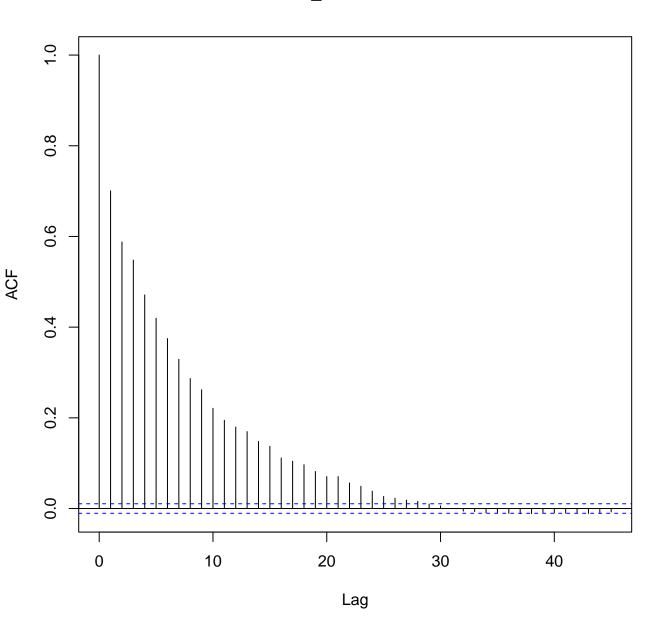
X\_71 chain 2



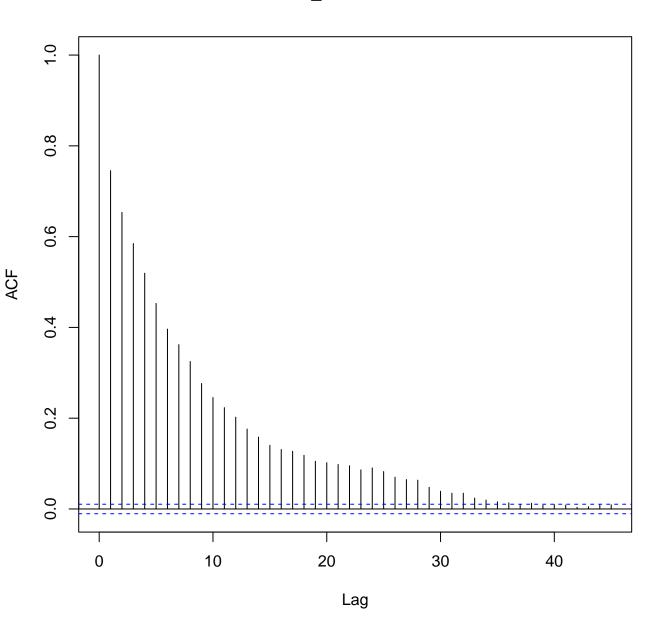
X\_71 chain 3



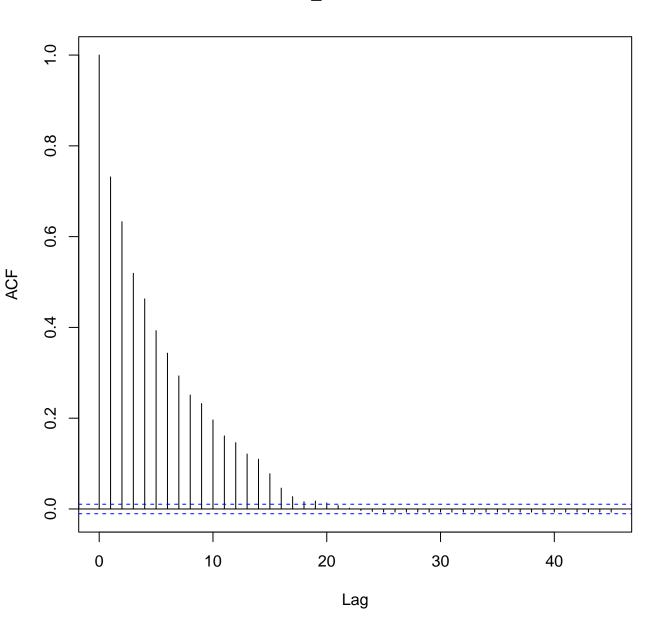
X\_71 chain 4



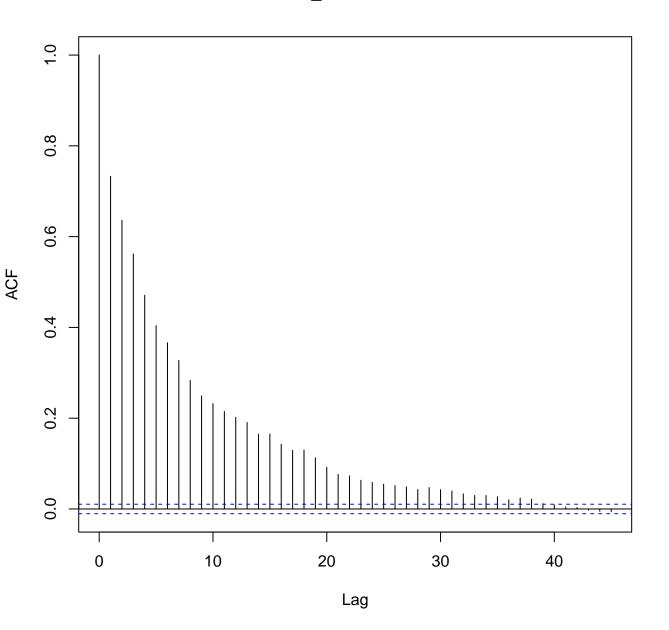
X\_71 chain 5



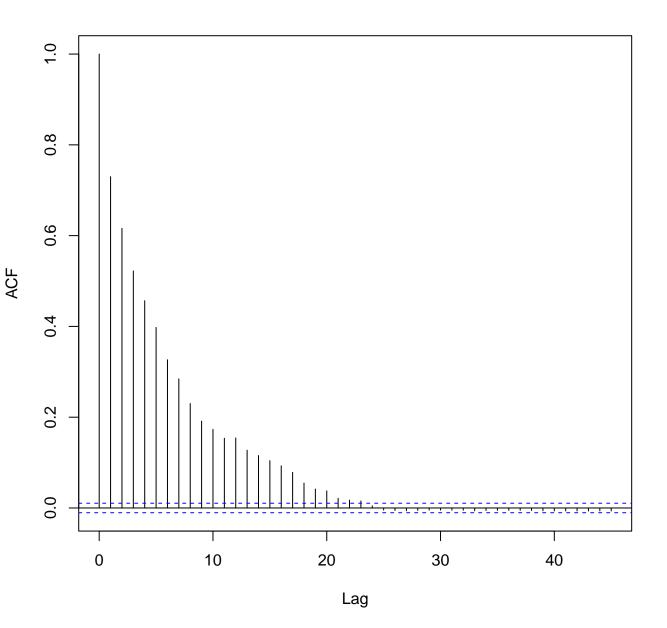
X\_71 chain 6



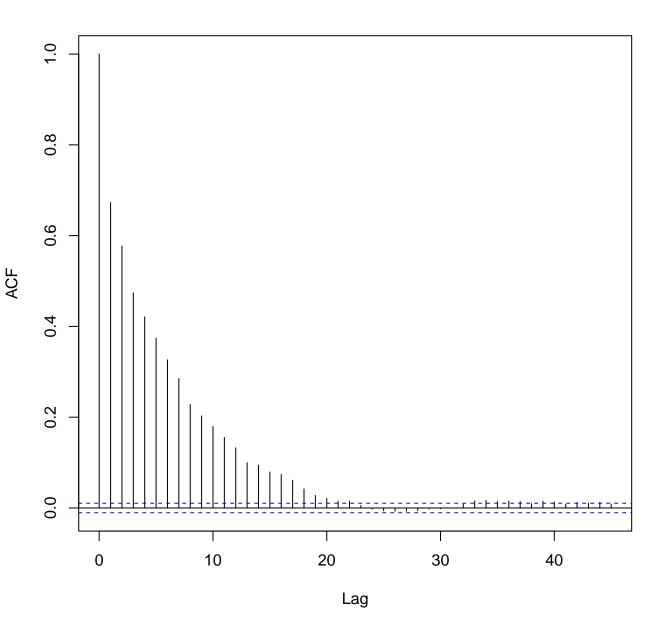
X\_72 chain 1



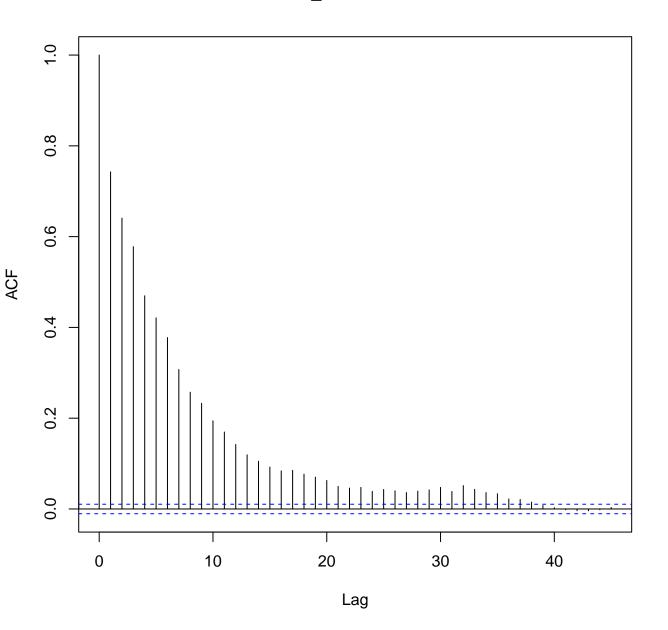
X\_72 chain 2



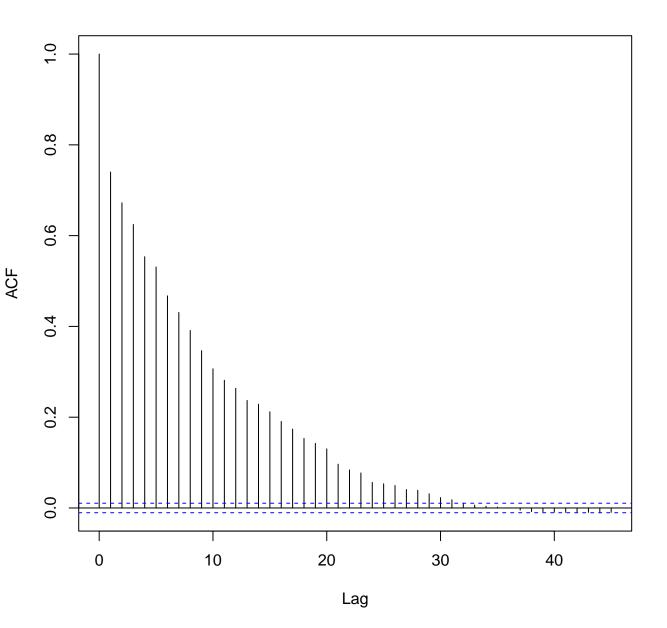
X\_72 chain 3



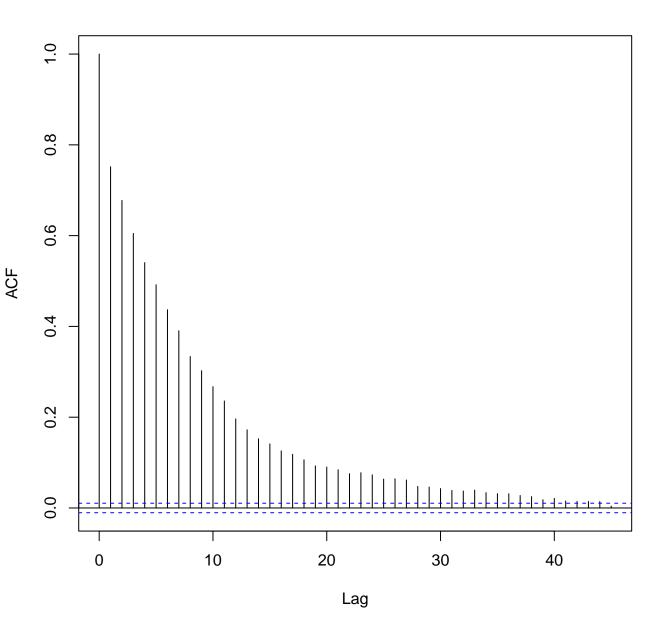
X\_72 chain 4



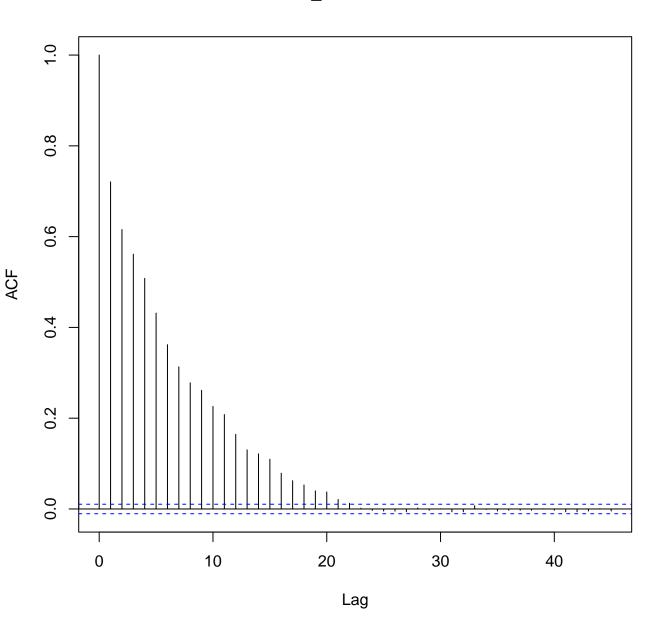
X\_72 chain 5



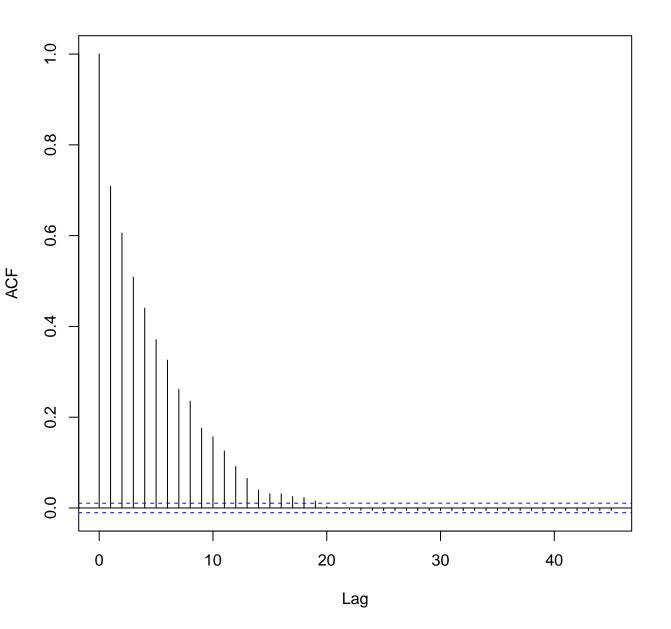
X\_72 chain 6



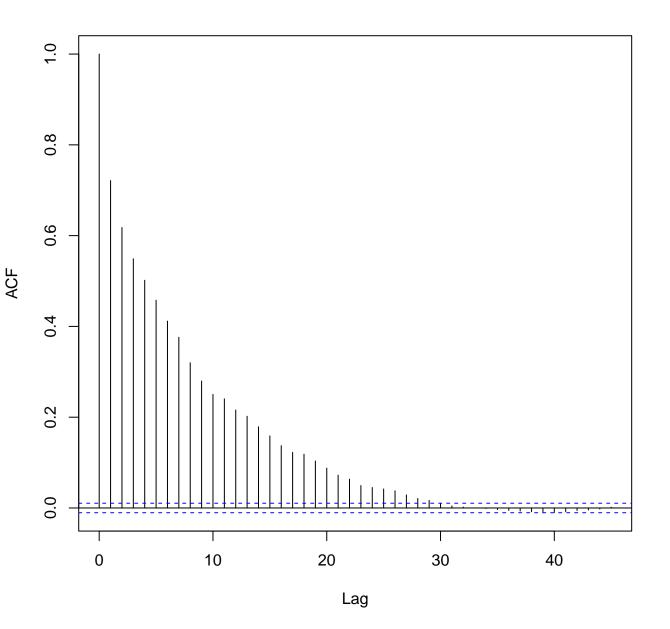
X\_73 chain 1



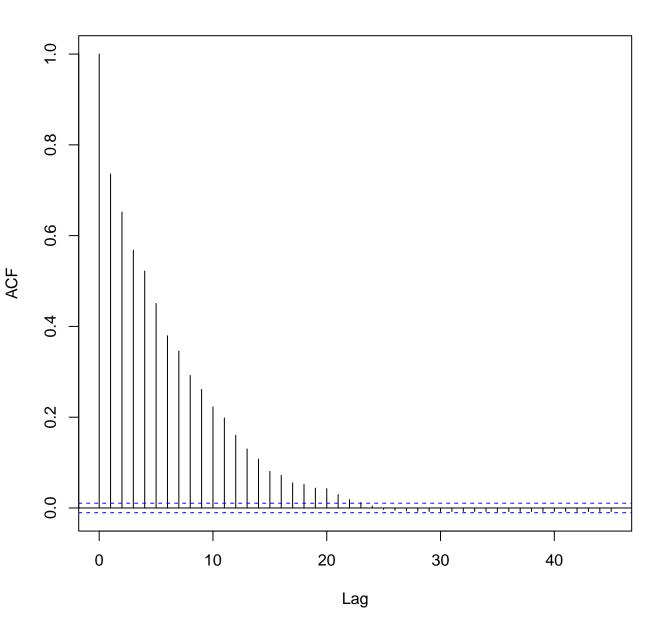
X\_73 chain 2



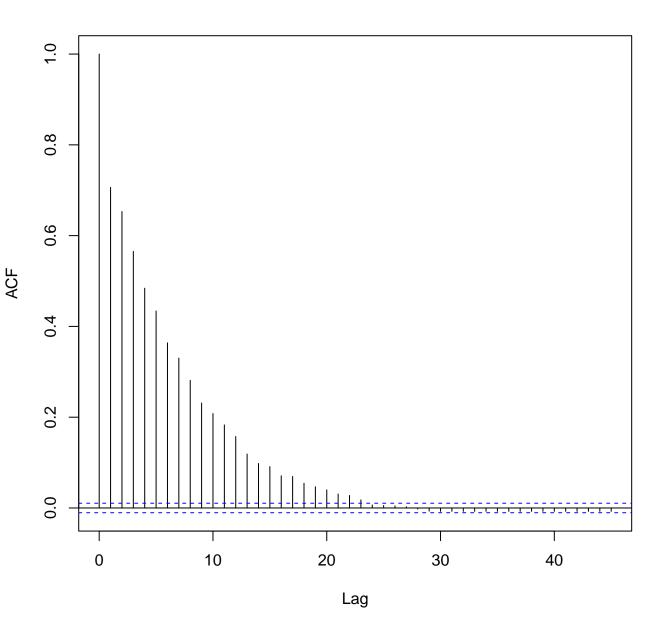
X\_73 chain 3



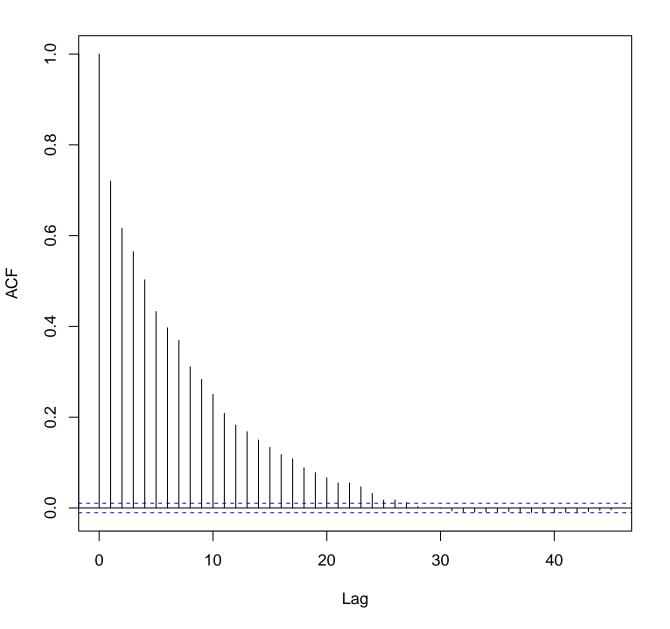
X\_73 chain 4



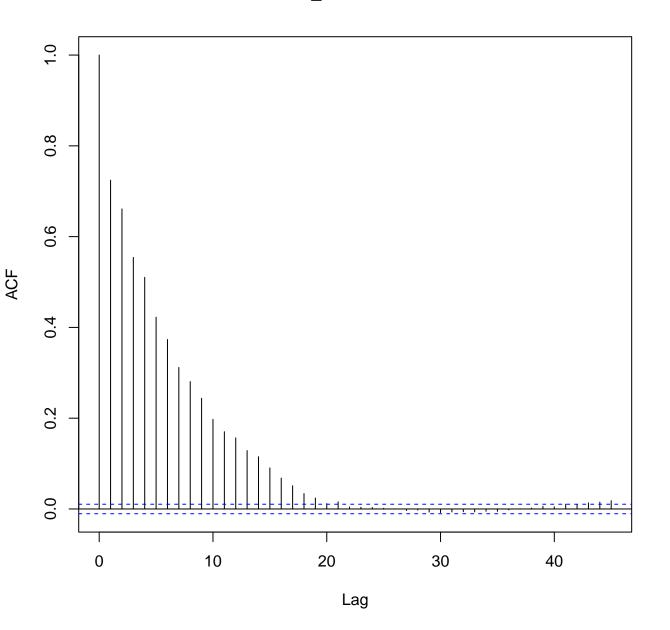
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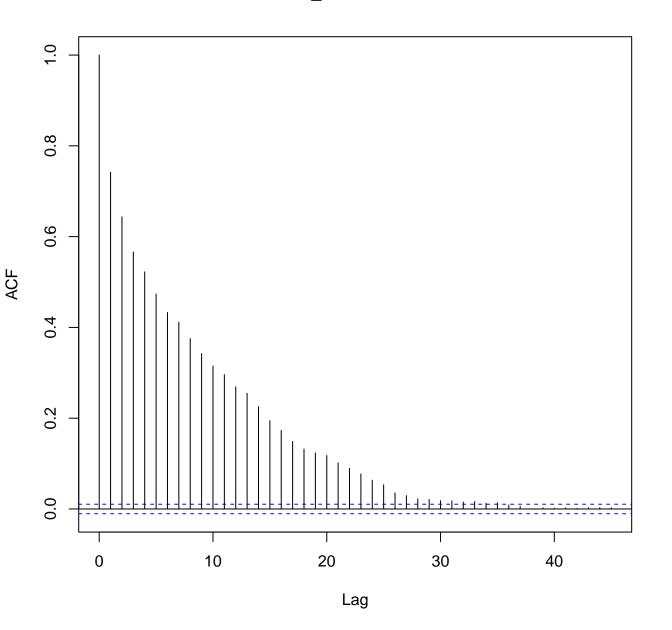
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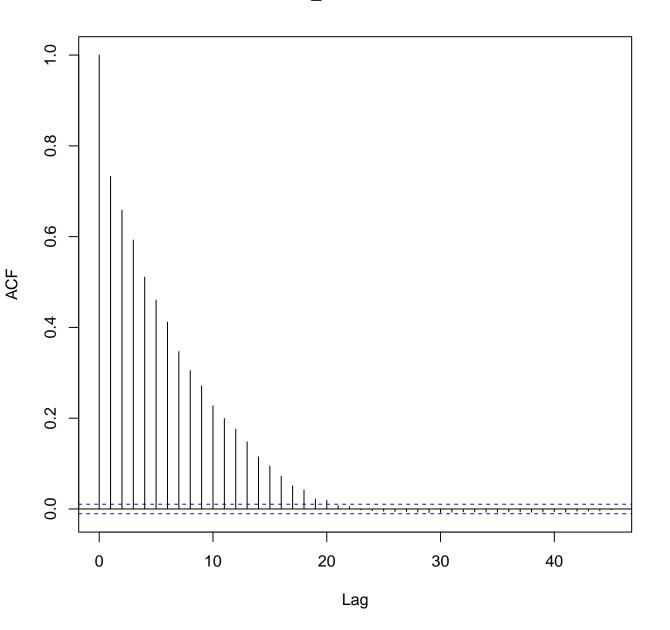
X\_74 chain 1



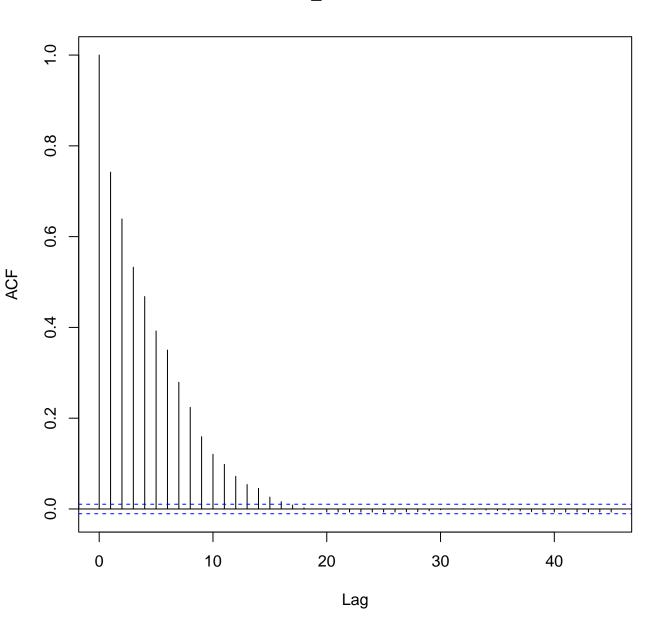
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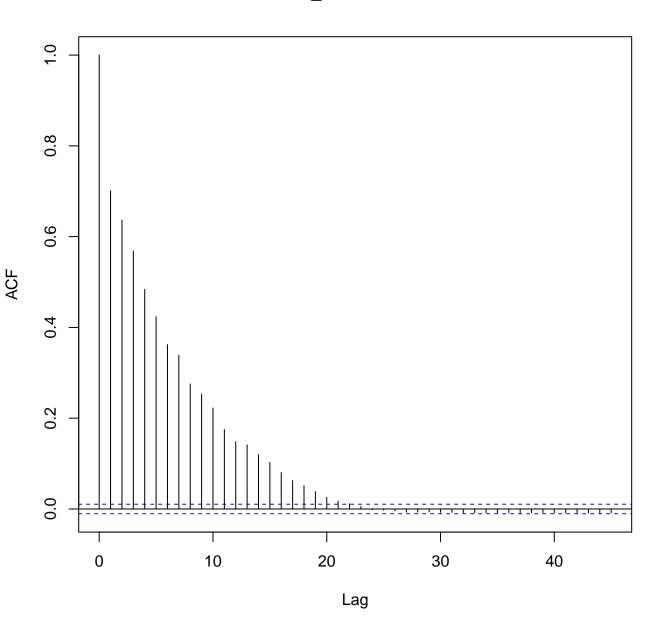
X\_74 chain 3



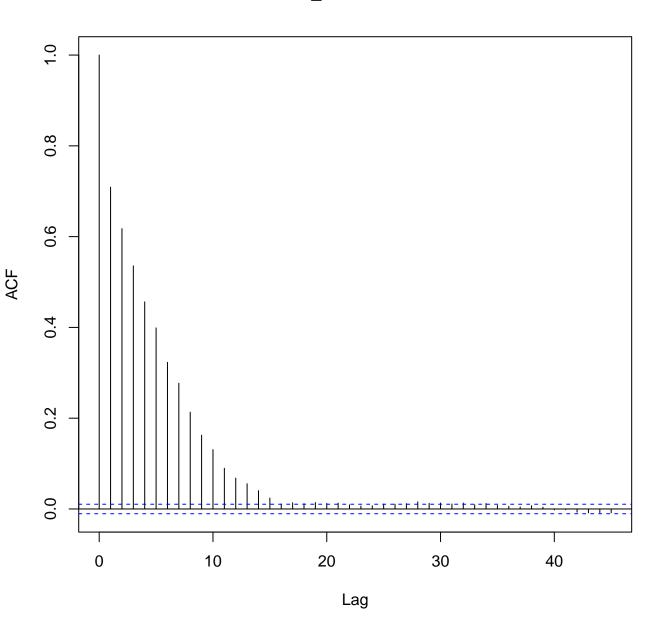
X\_74 chain 4



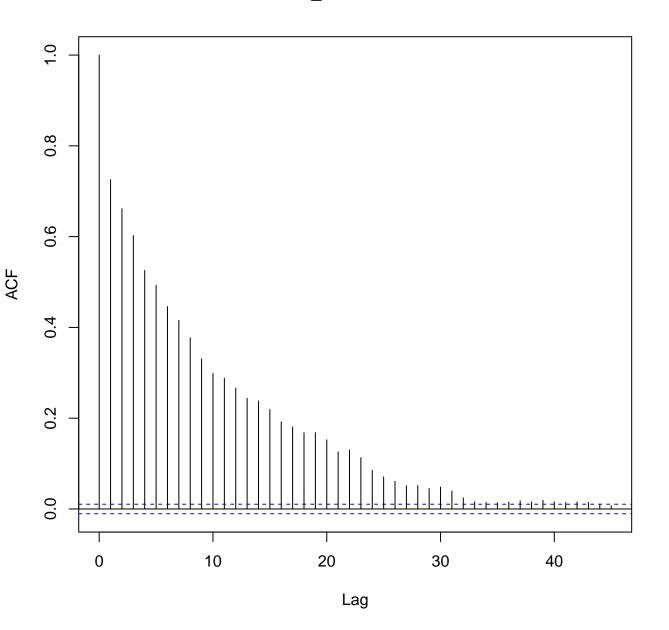
X\_74 chain 5



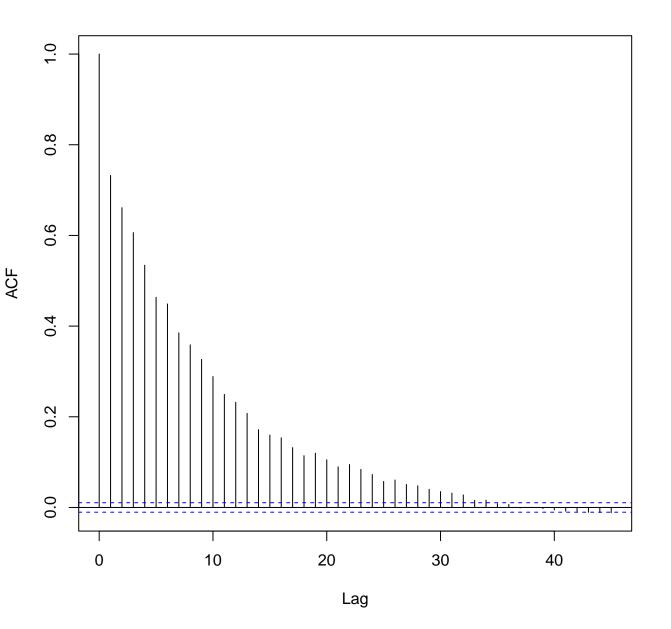
X\_74 chain 6



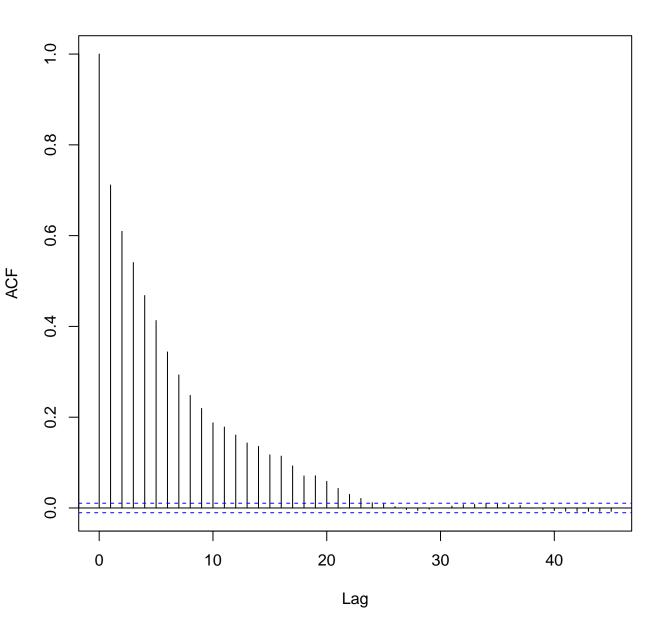
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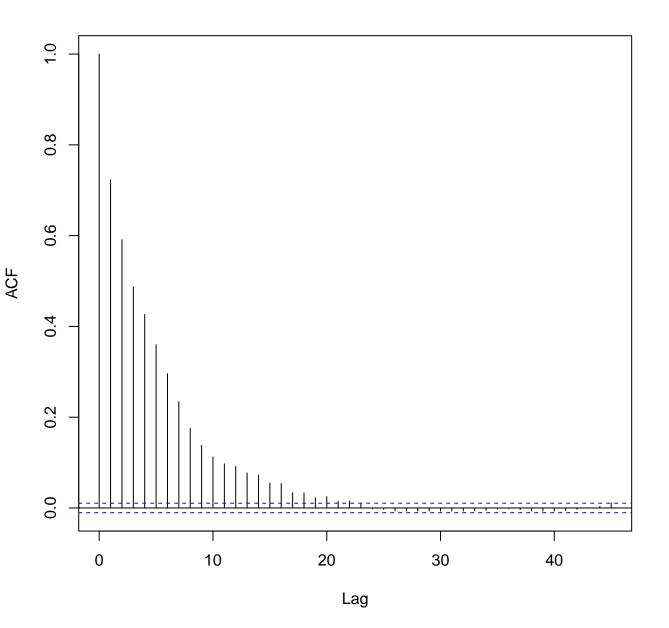
X\_75 chain 2



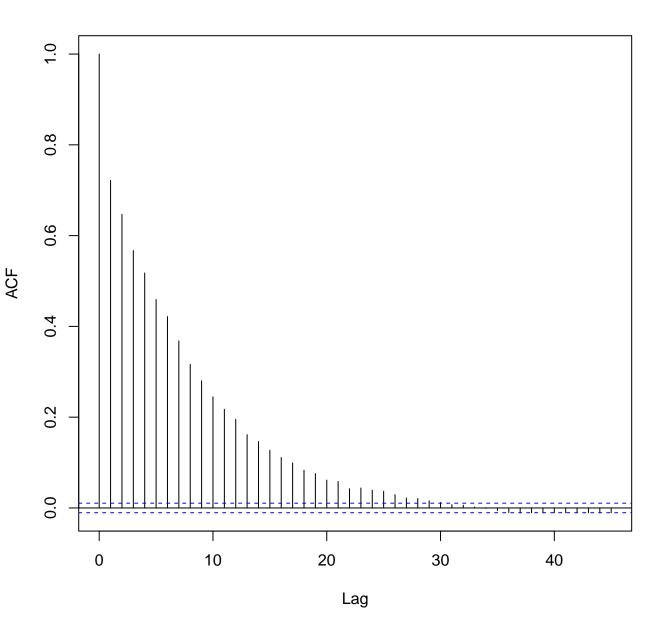
X\_75 chain 3



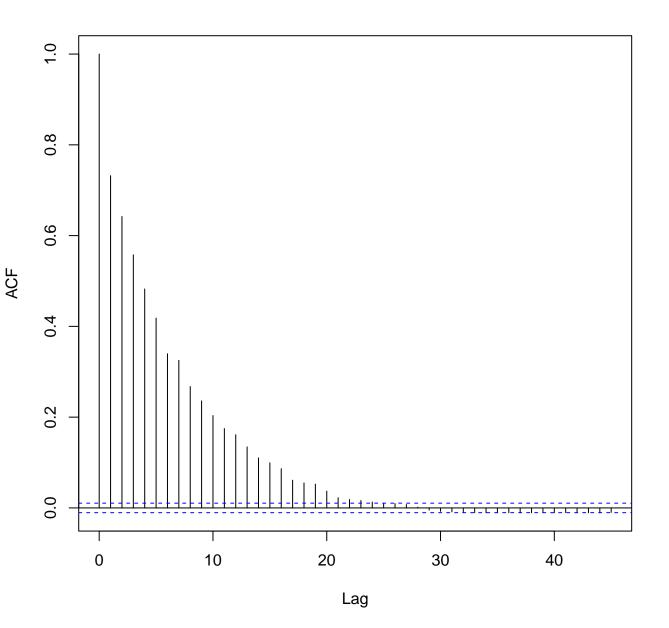
X\_75 chain 4



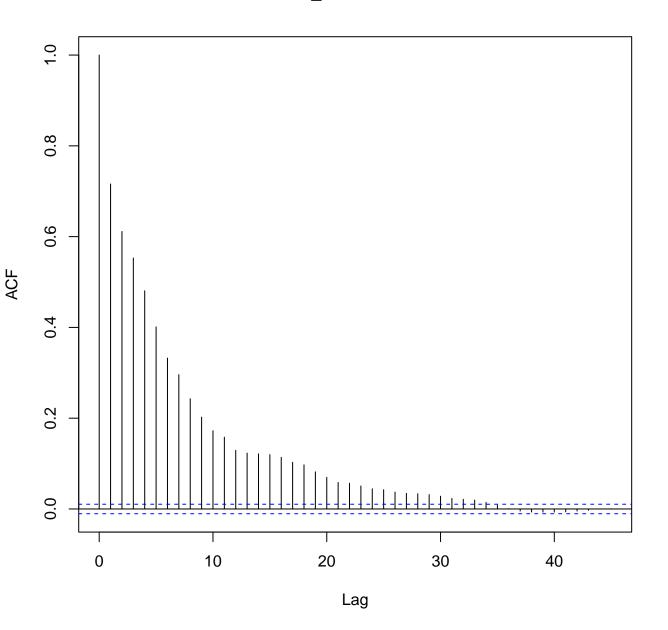
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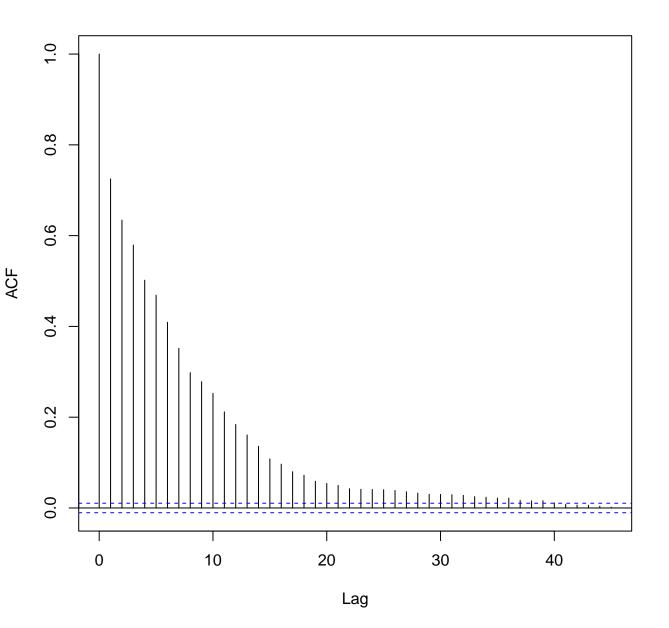
X\_75 chain 6



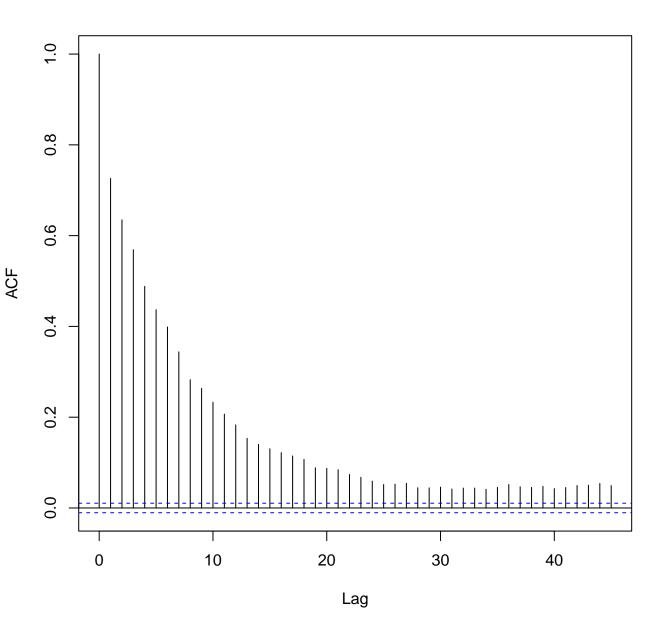
X\_76 chain 1



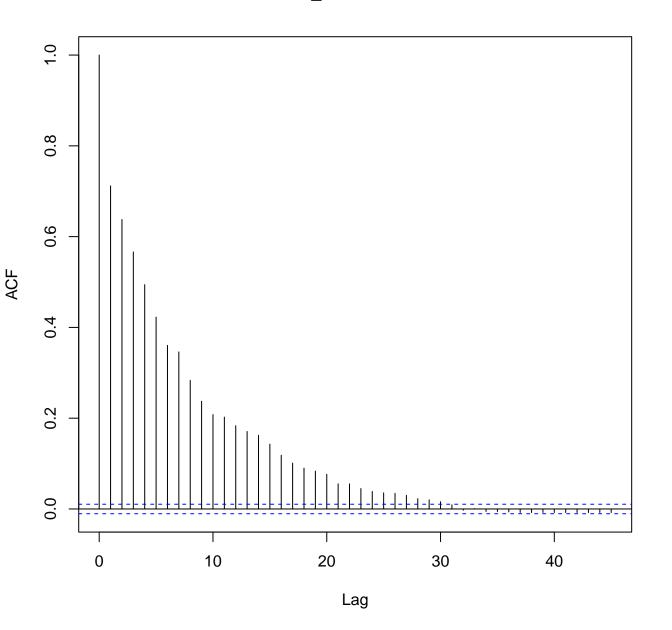
X\_76 chain 2



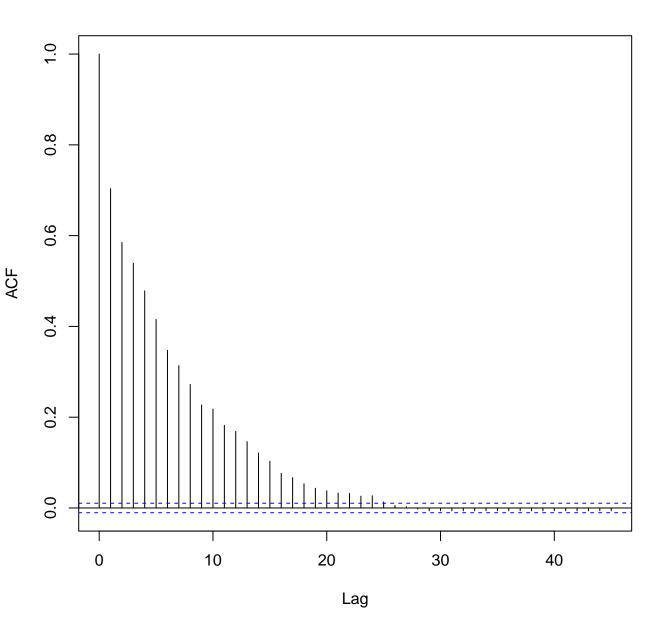
X\_76 chain 3



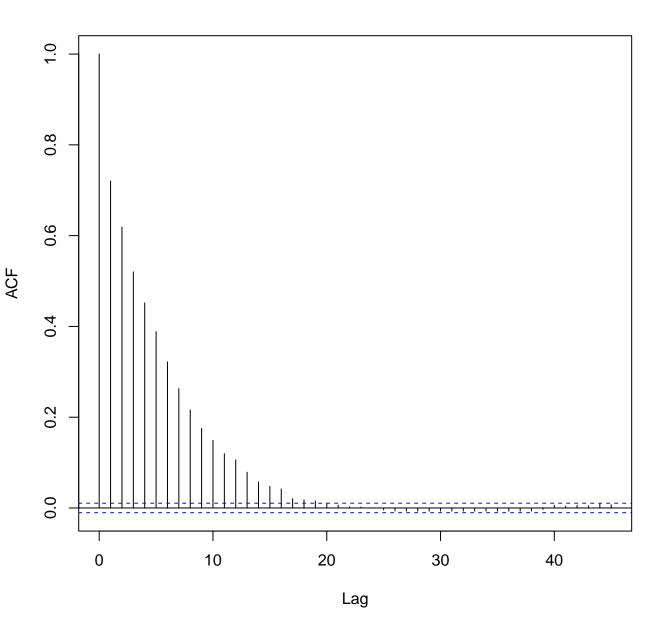
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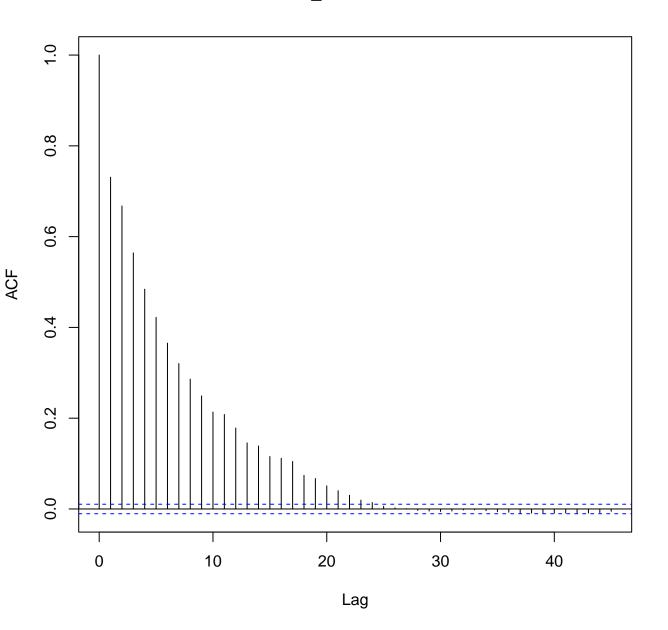
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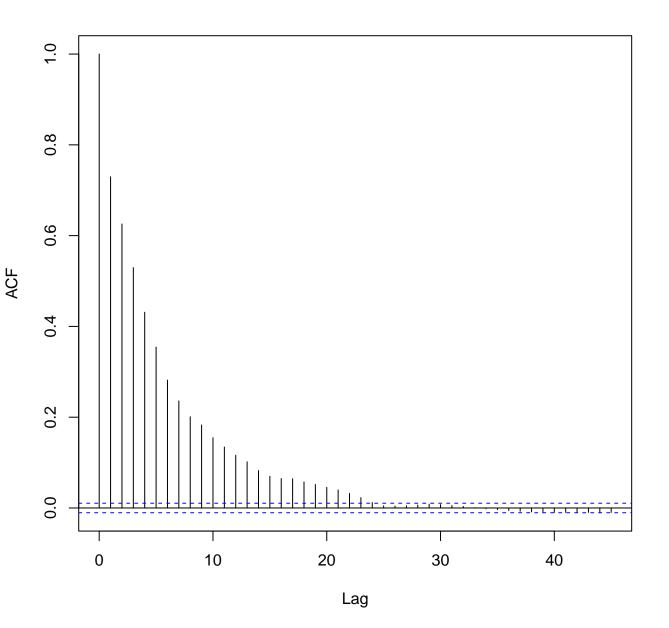
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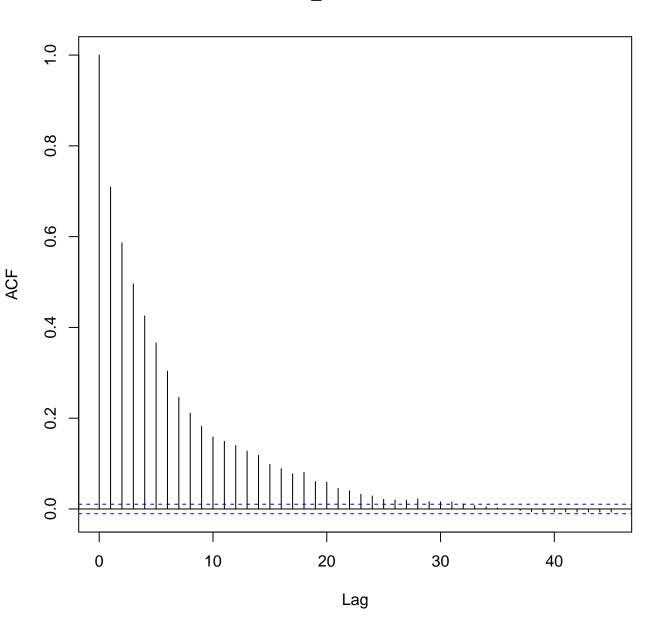
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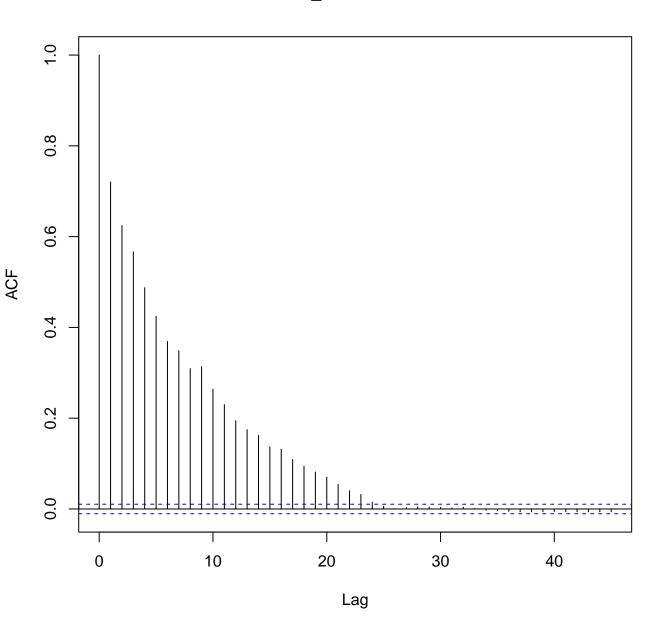
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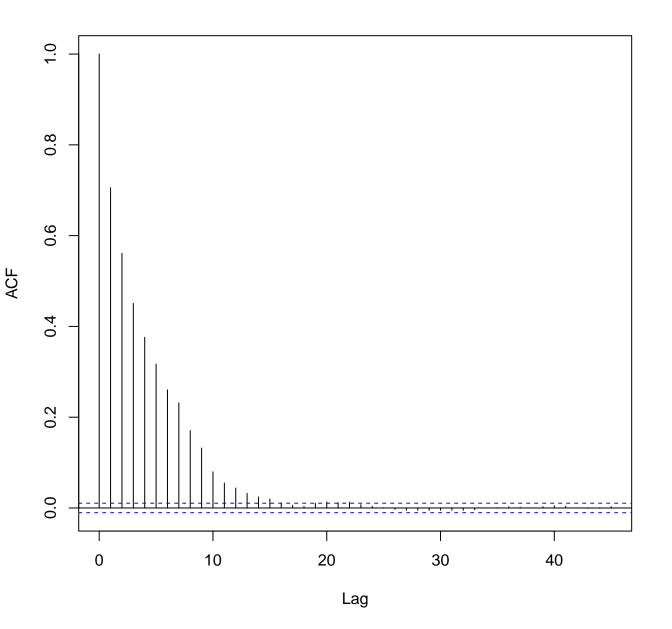
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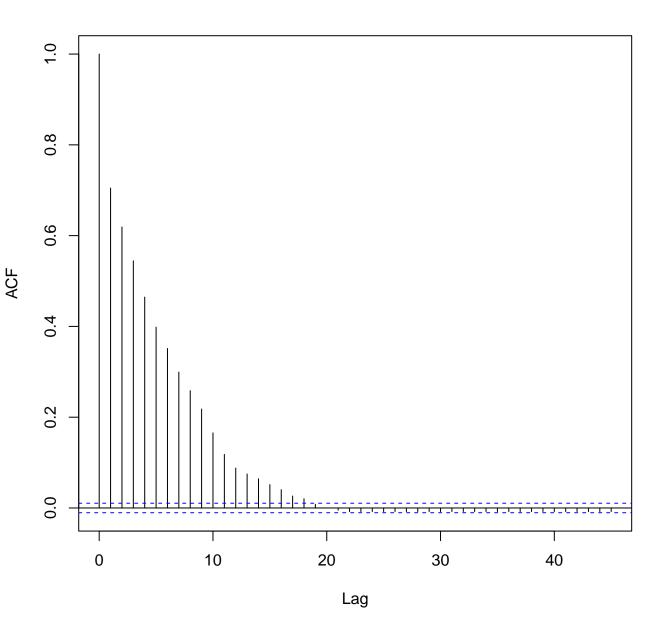
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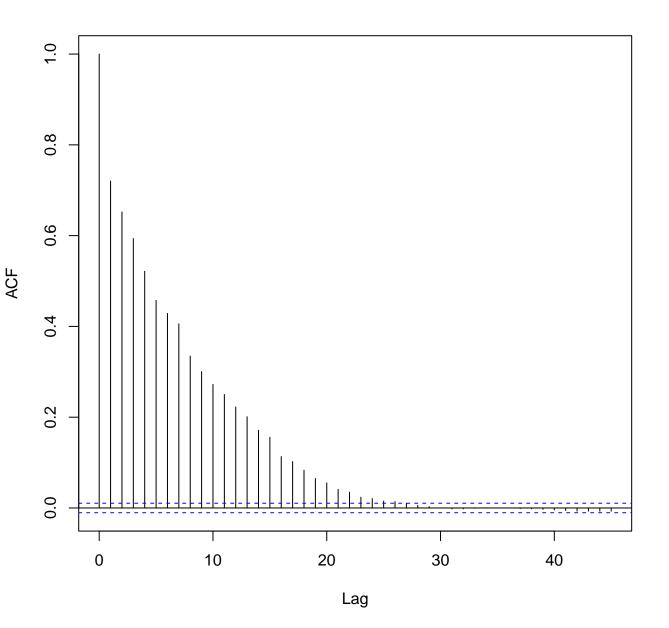
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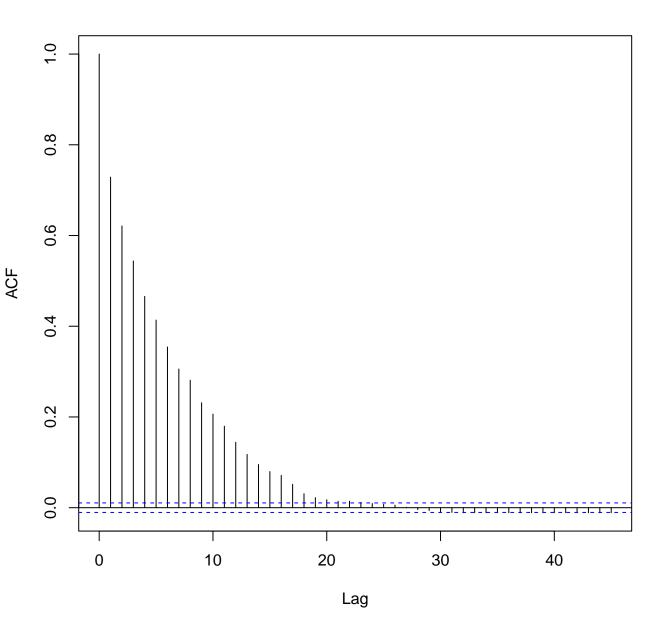
X\_77 chain 6



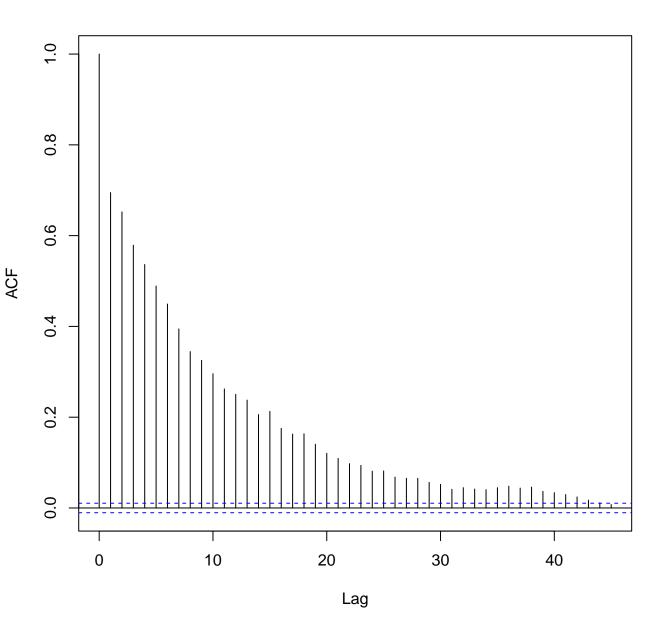
X\_78 chain 1



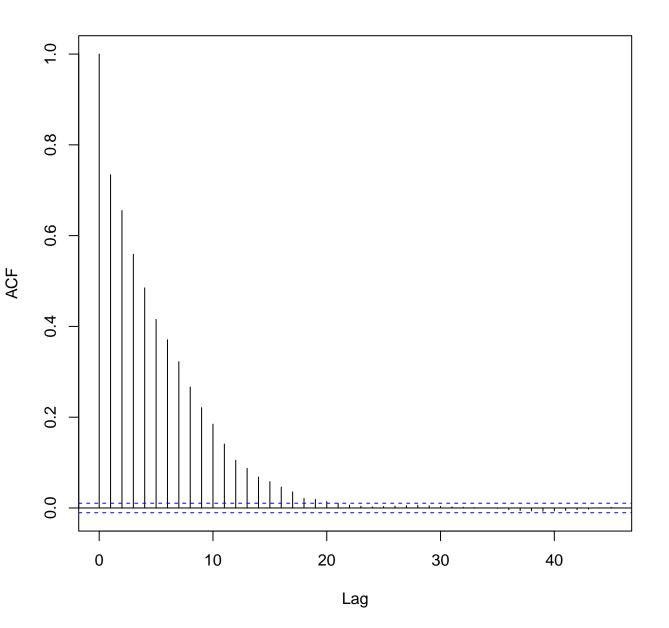
X\_78 chain 2



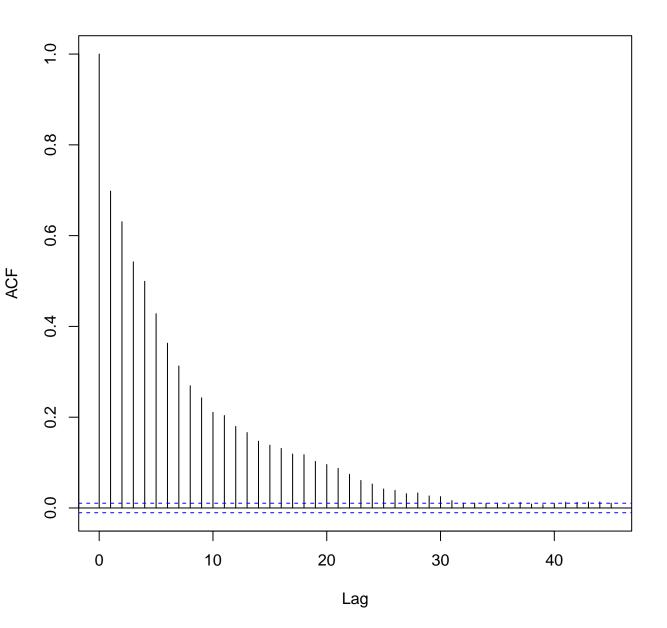
X\_78 chain 3



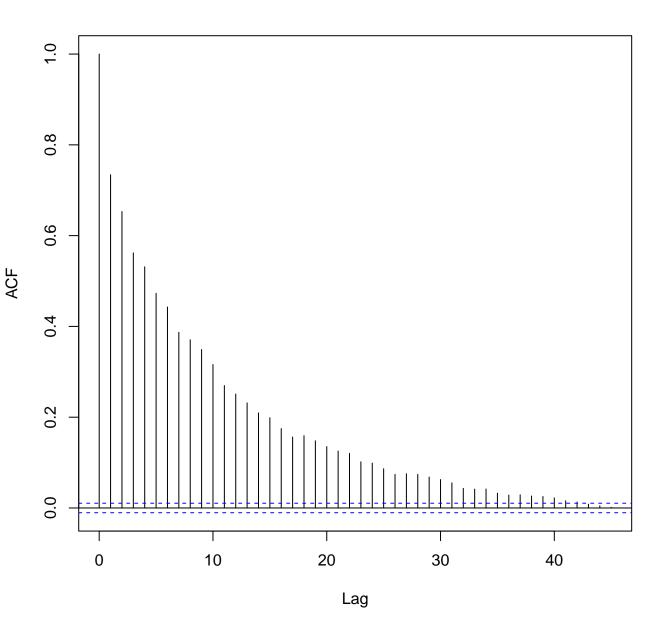
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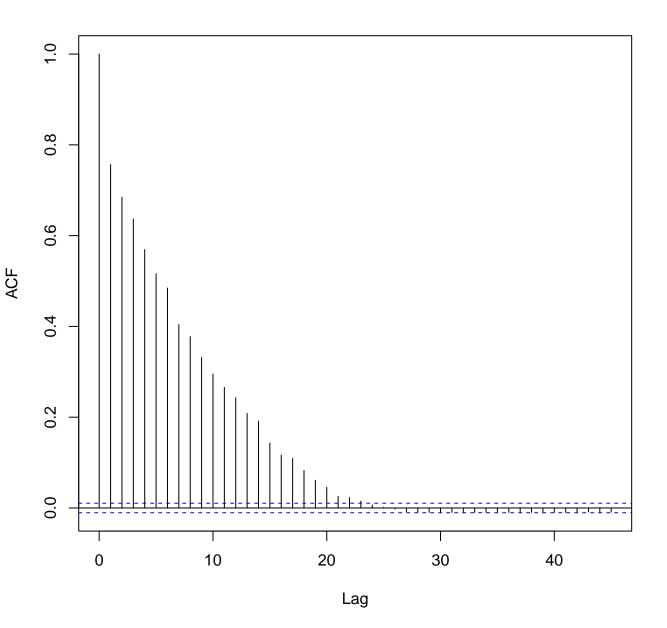
X\_78 chain 5



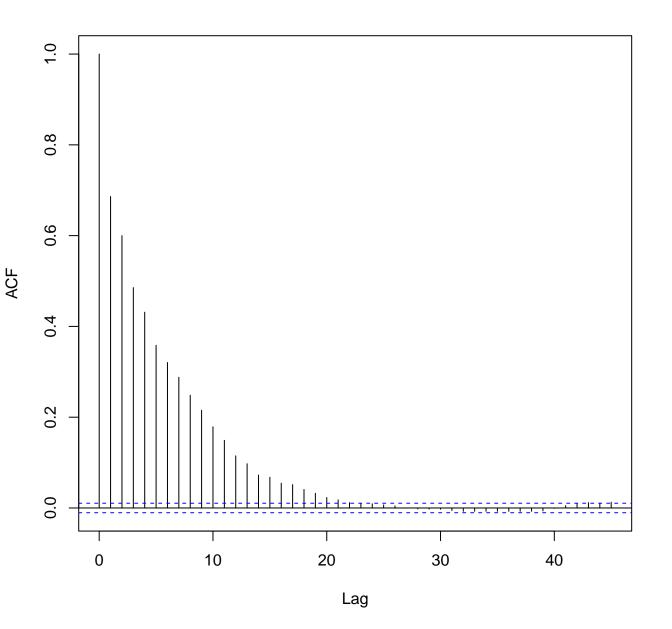
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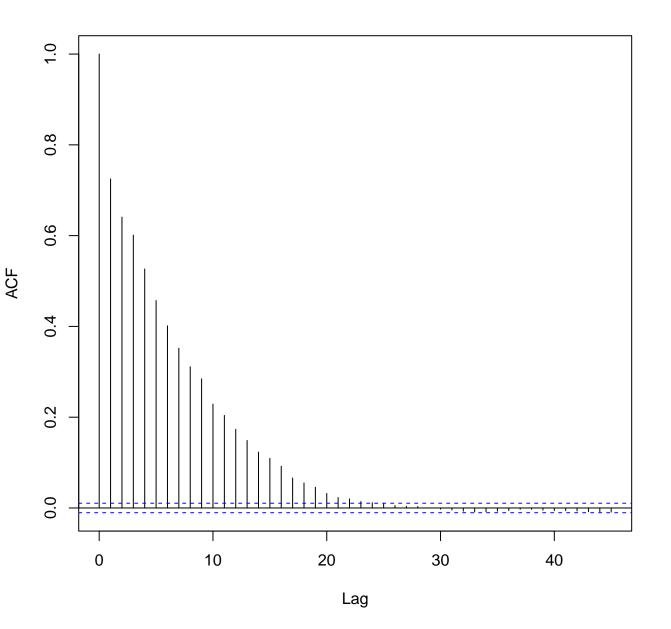
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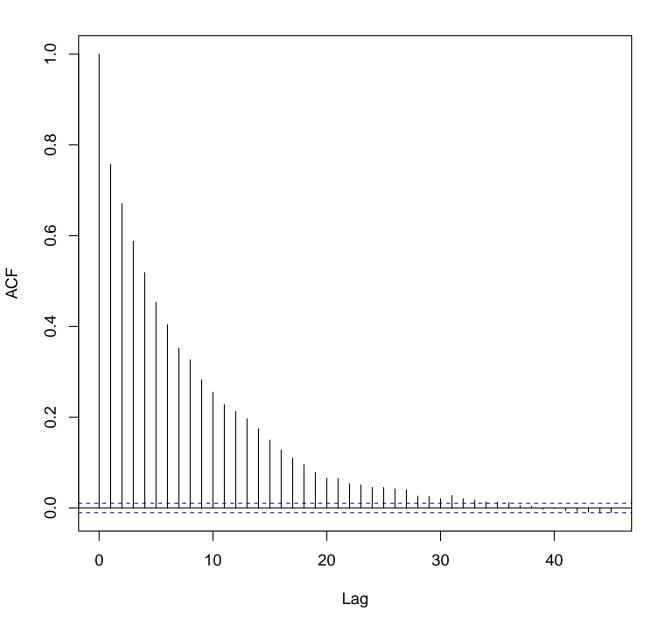
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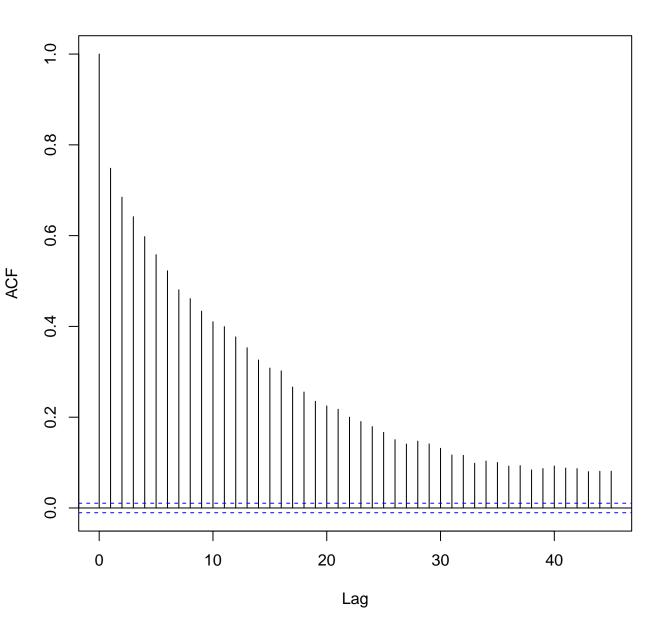
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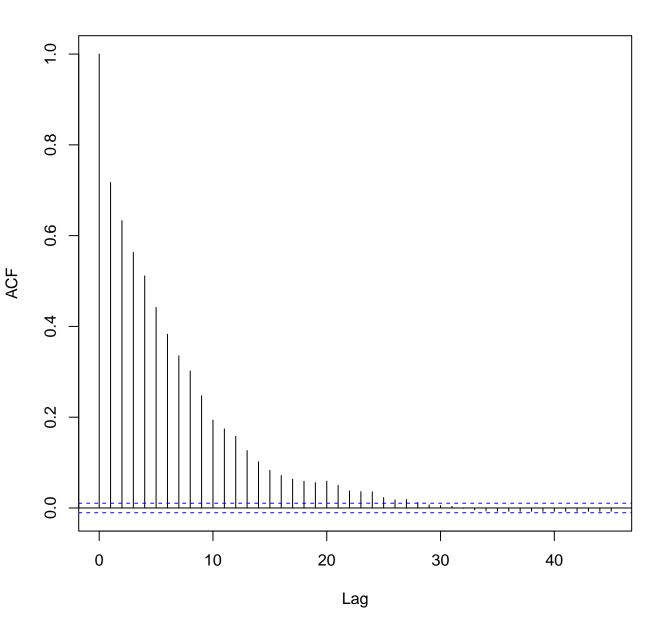
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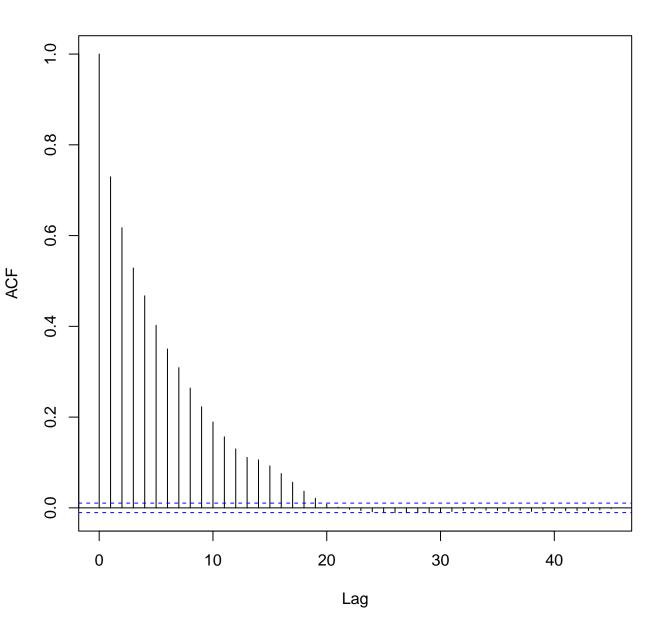
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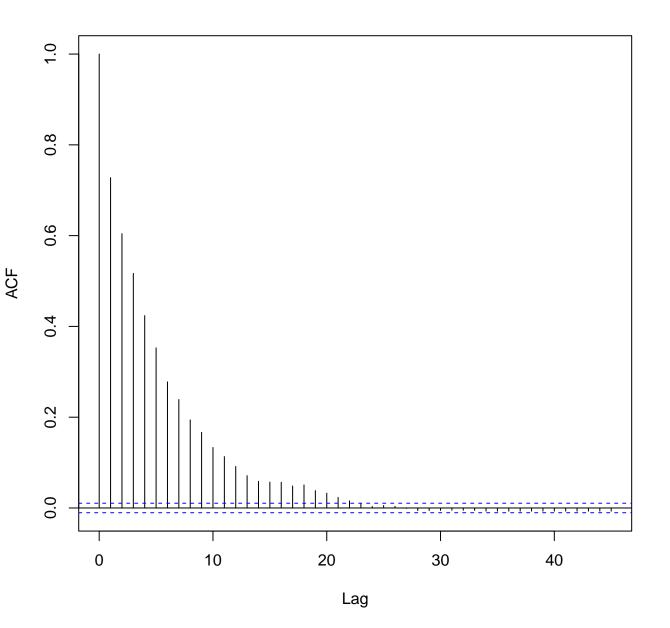
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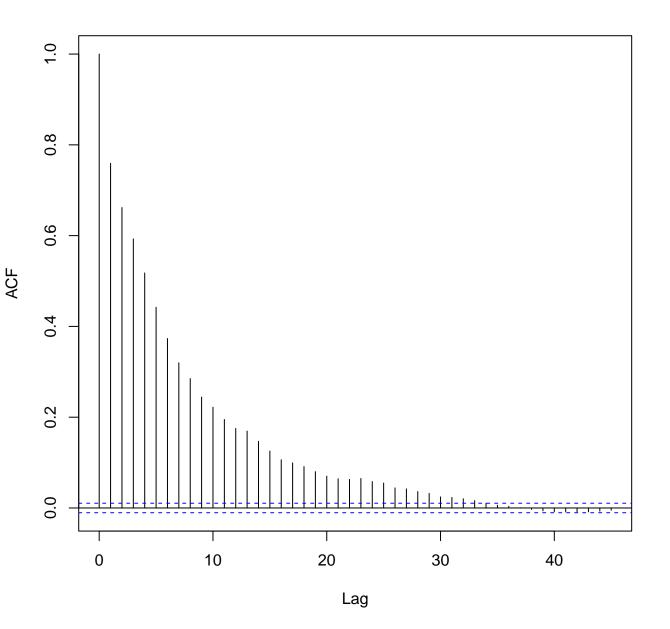
X\_80 chain 1



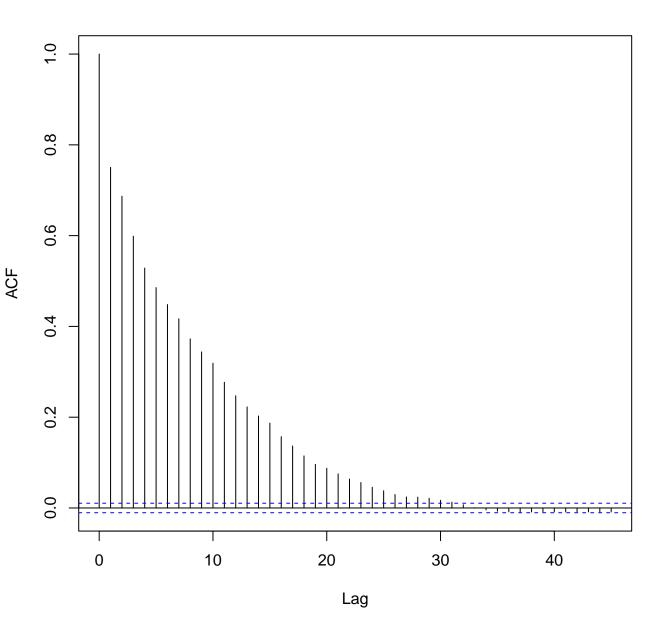
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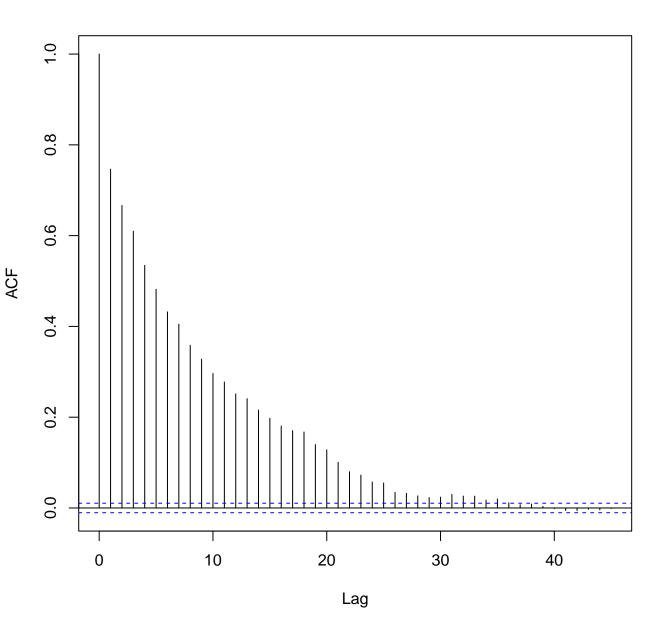
X\_80 chain 3



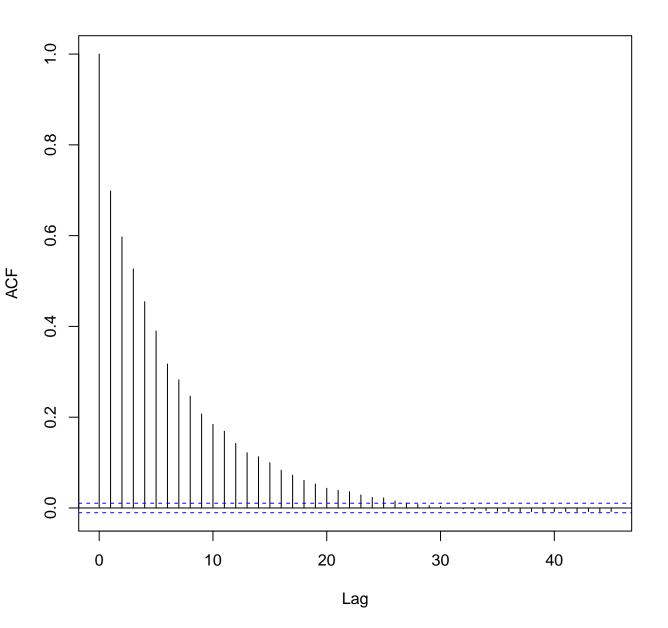
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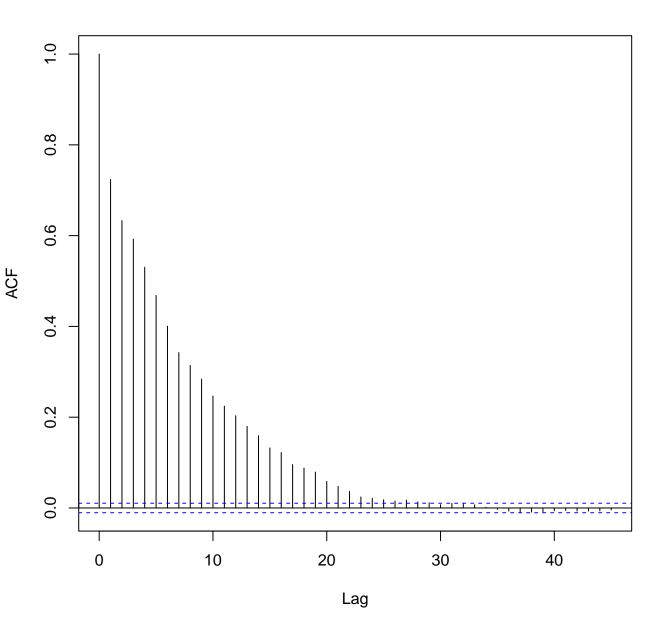
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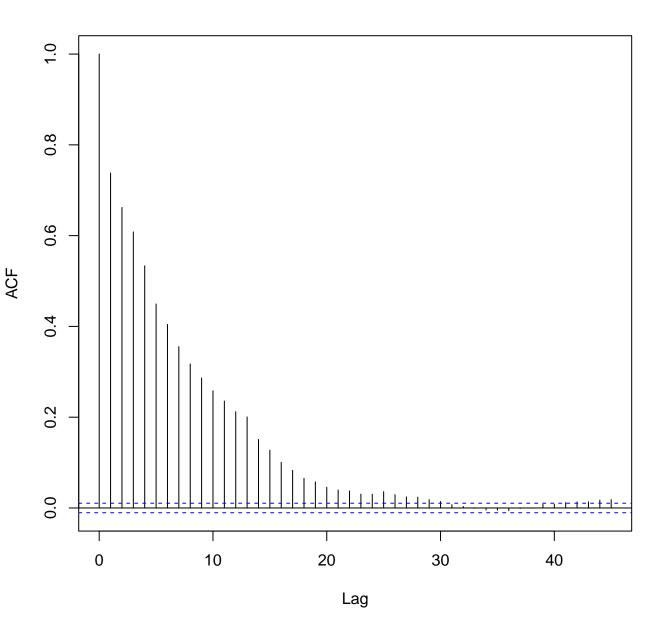
X\_80 chain 6



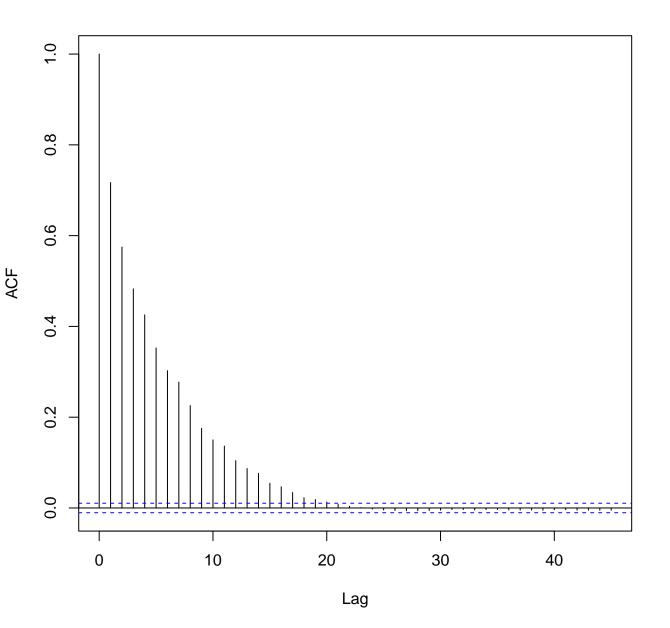
X\_81 chain 1



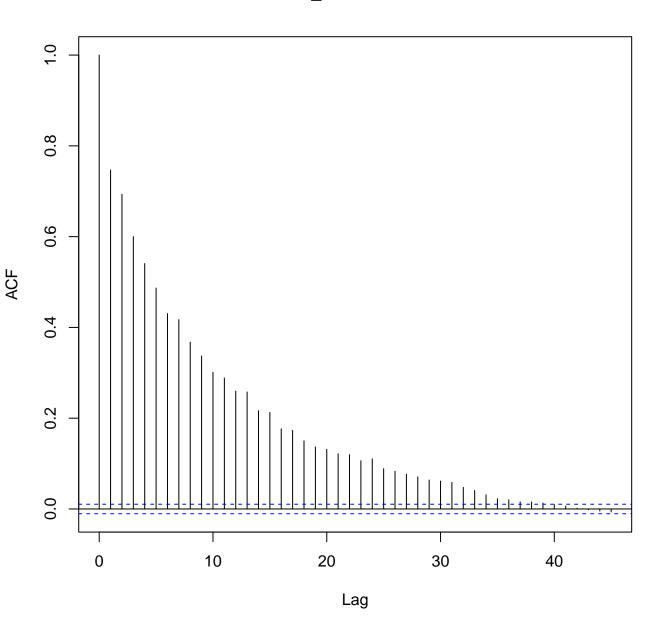
X\_81 chain 2



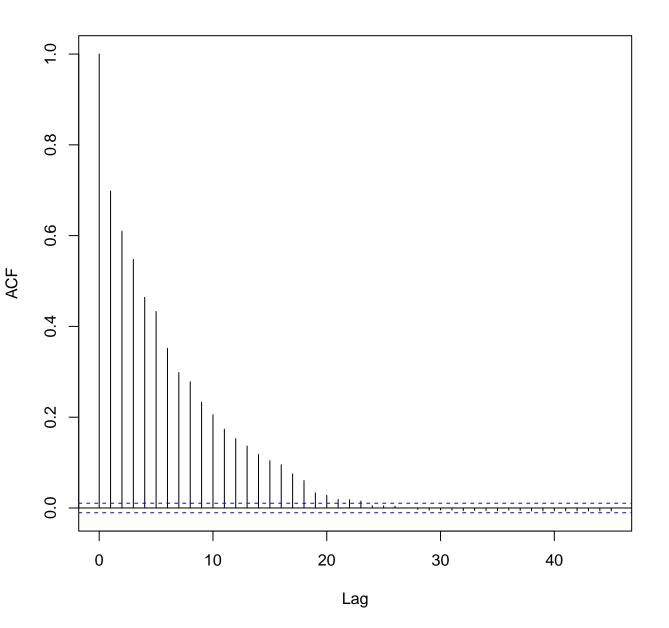
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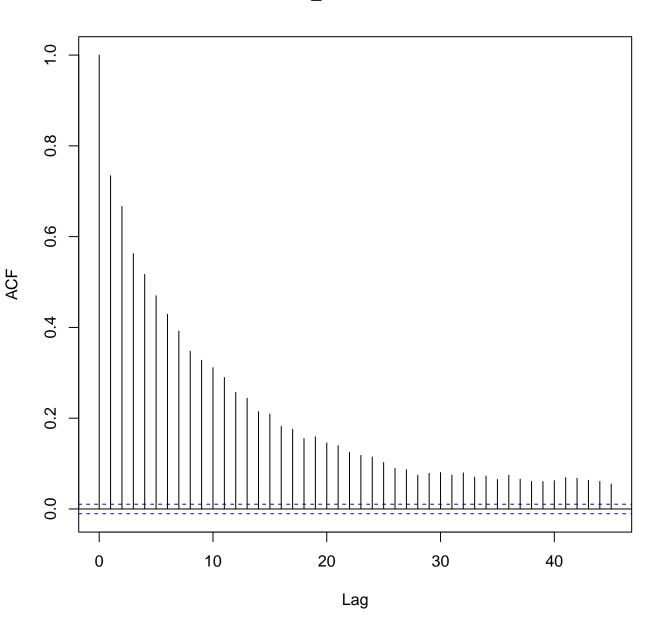
X\_81 chain 4



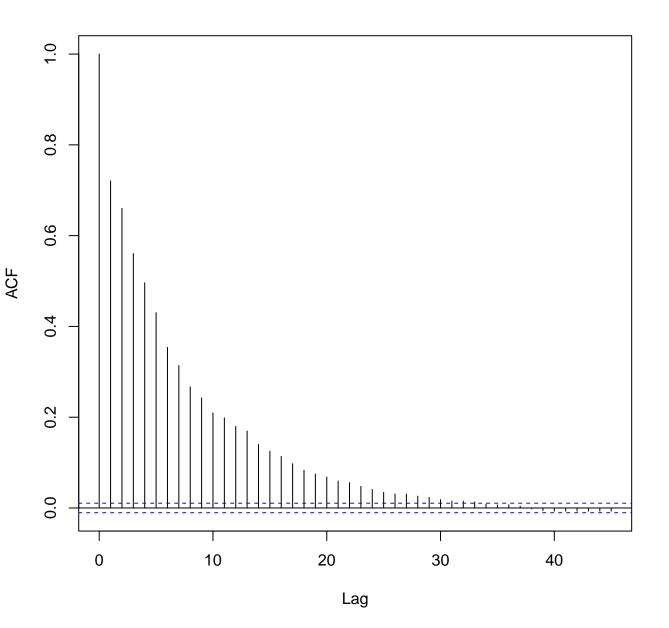
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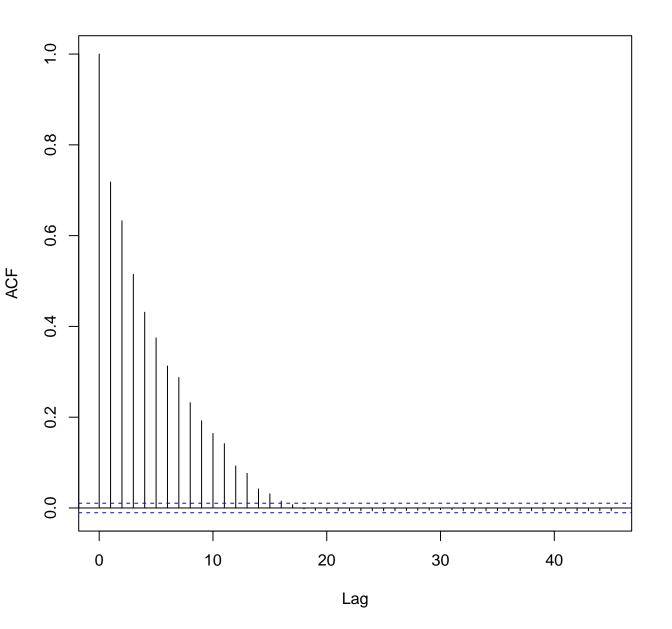
X\_81 chain 6



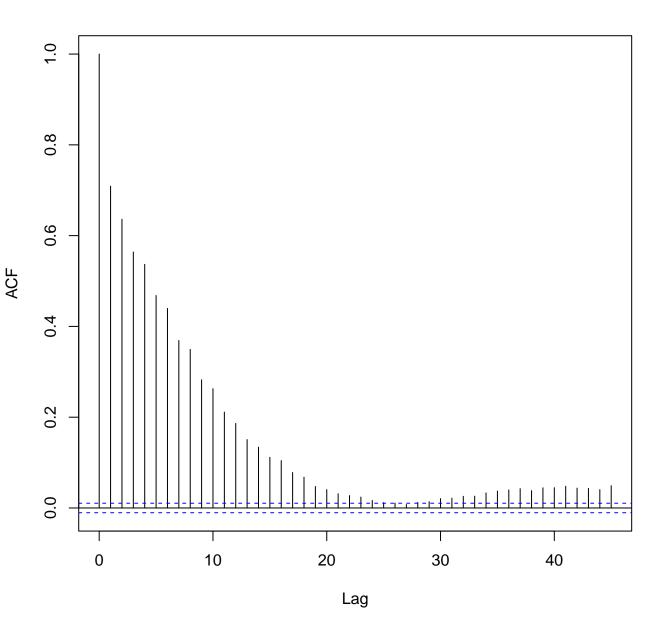
X\_82 chain 1



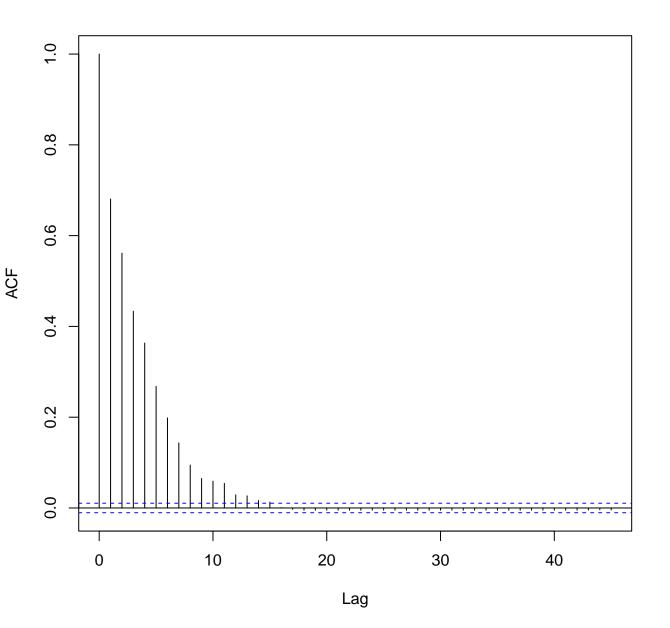
X\_82 chain 2



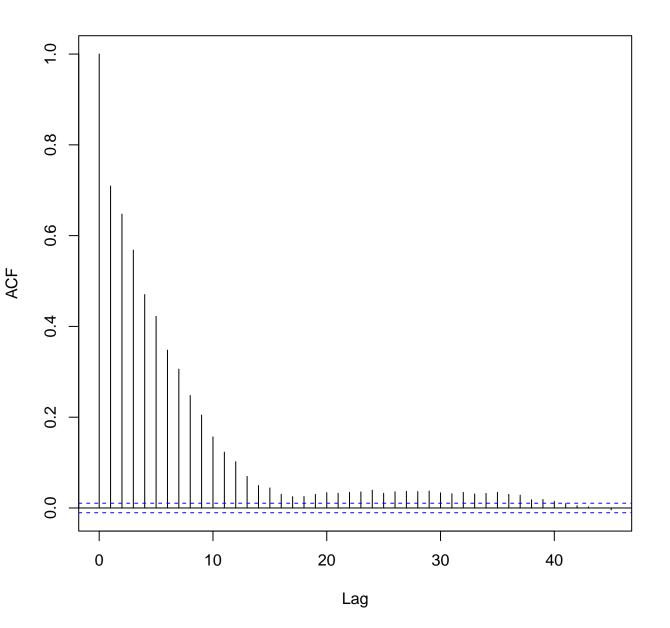
X\_82 chain 3



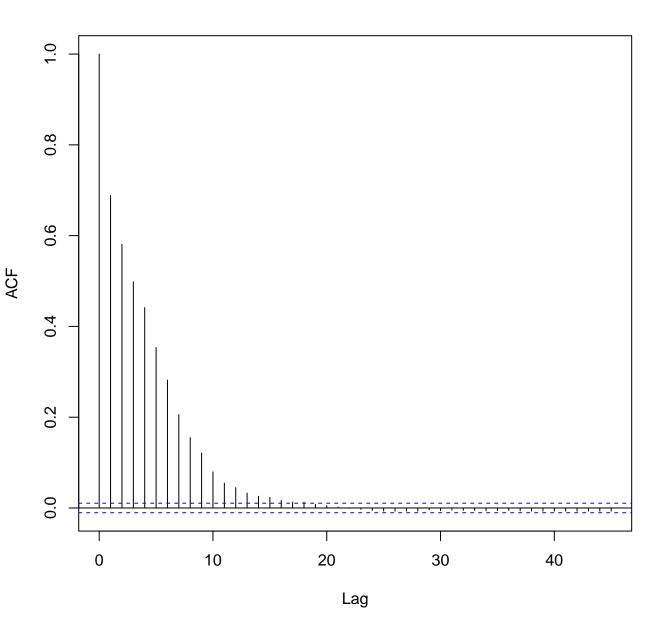
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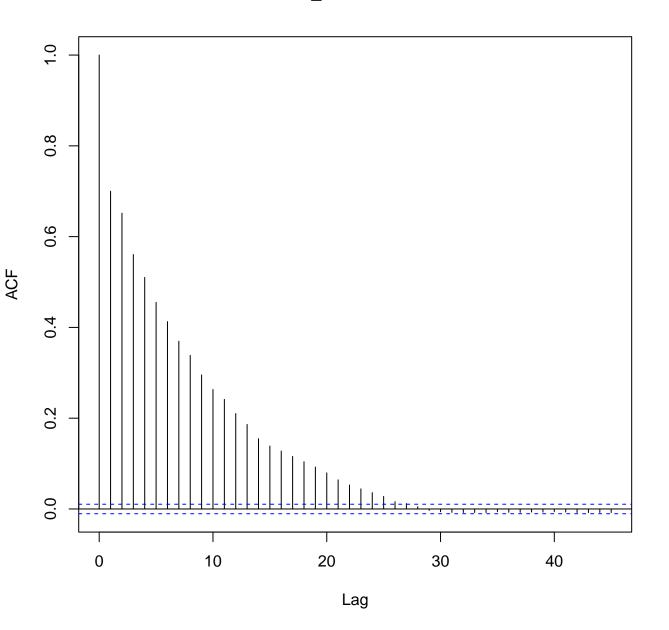
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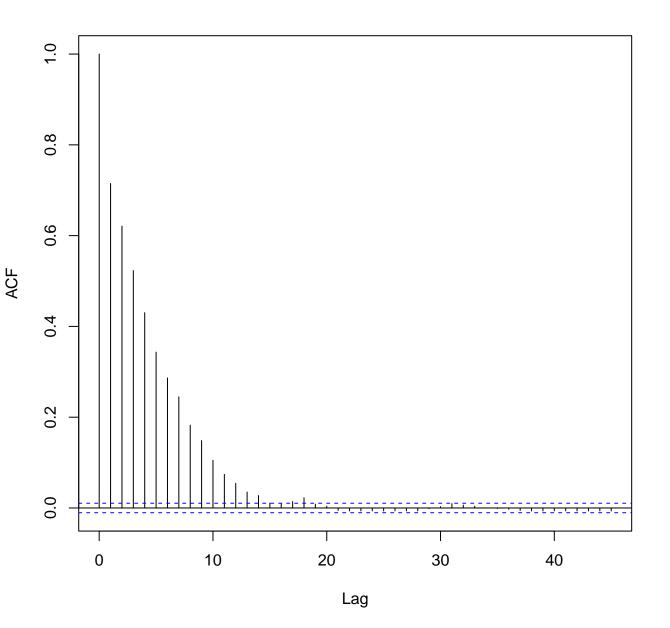
X\_82 chain 6



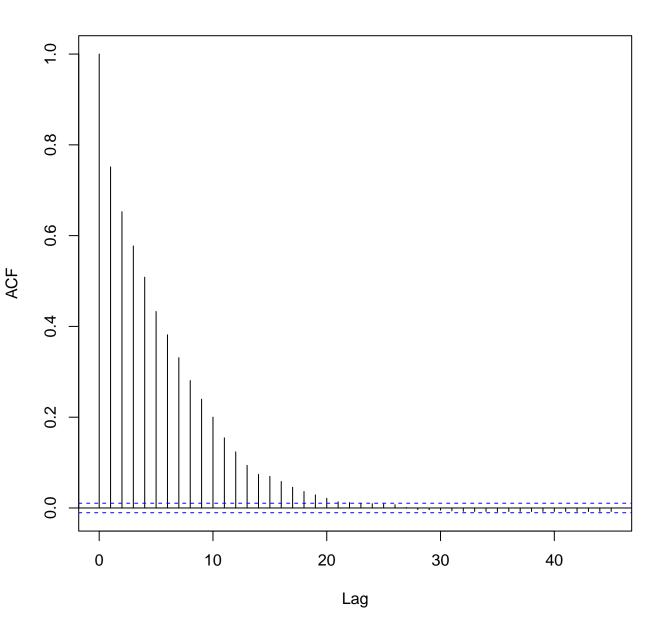
X\_83 chain 1



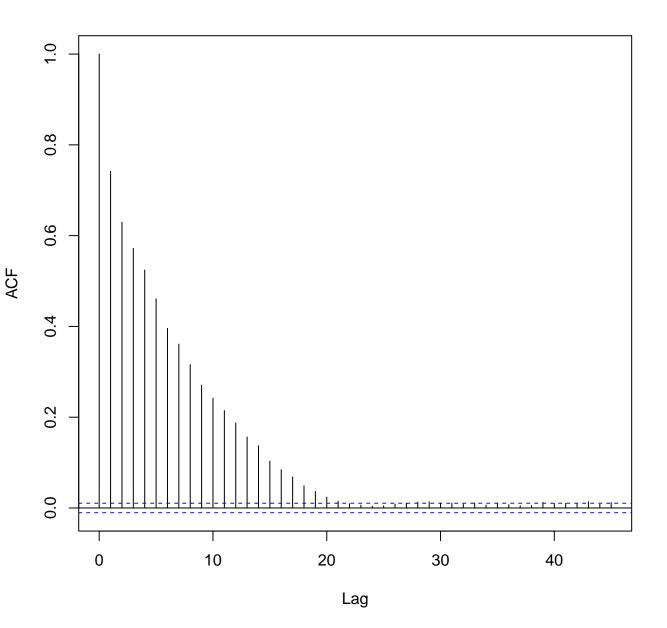
X\_83 chain 2



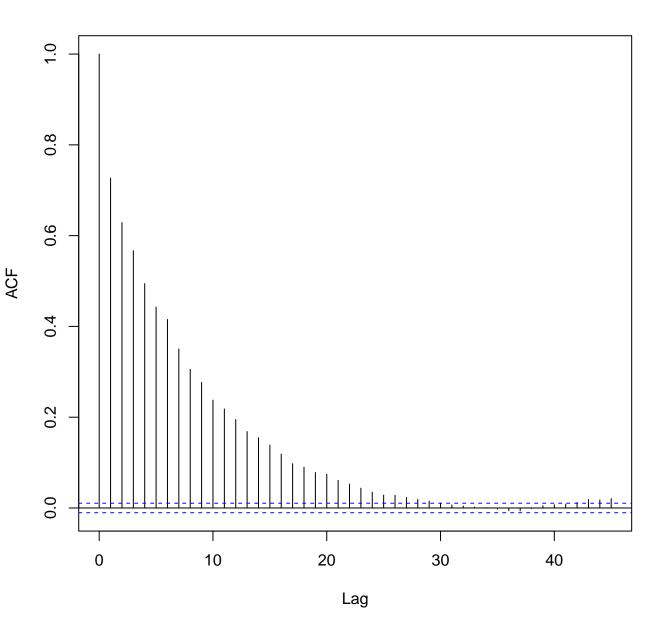
X\_83 chain 3



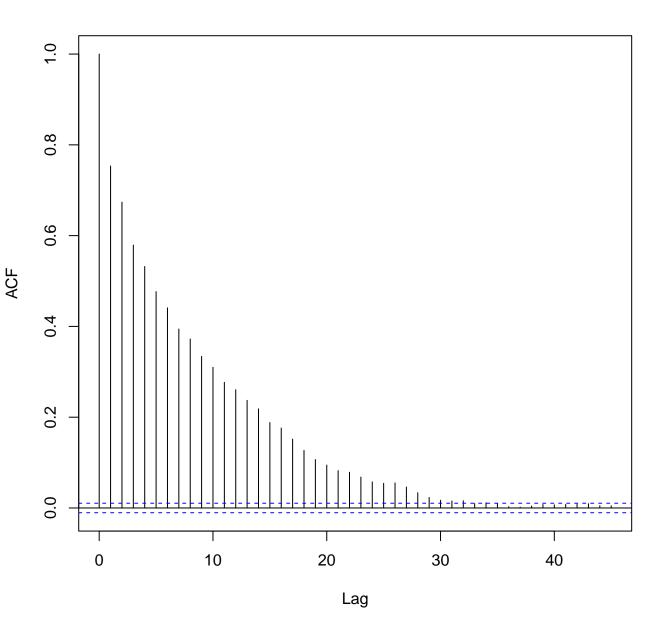
X\_83 chain 4



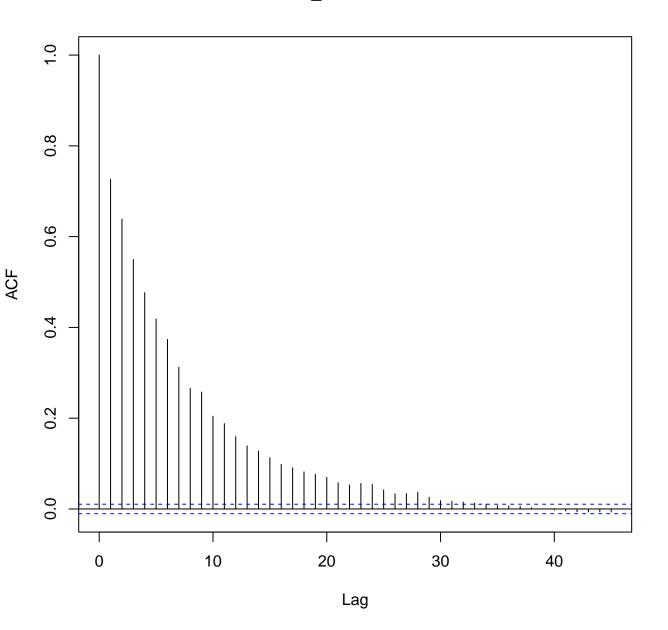
X\_83 chain 5



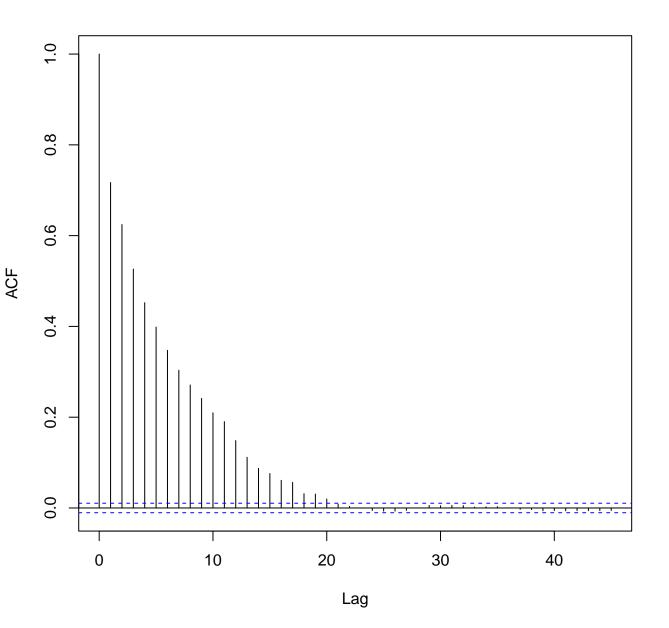
X\_83 chain 6



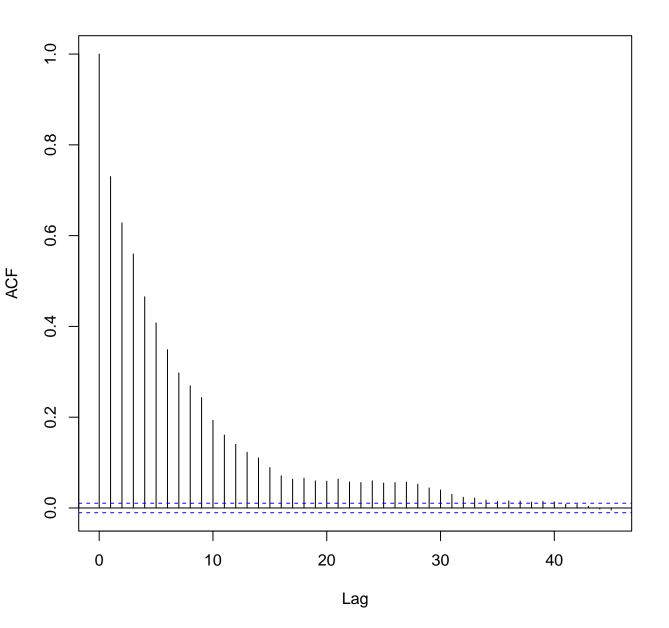
X\_84 chain 1



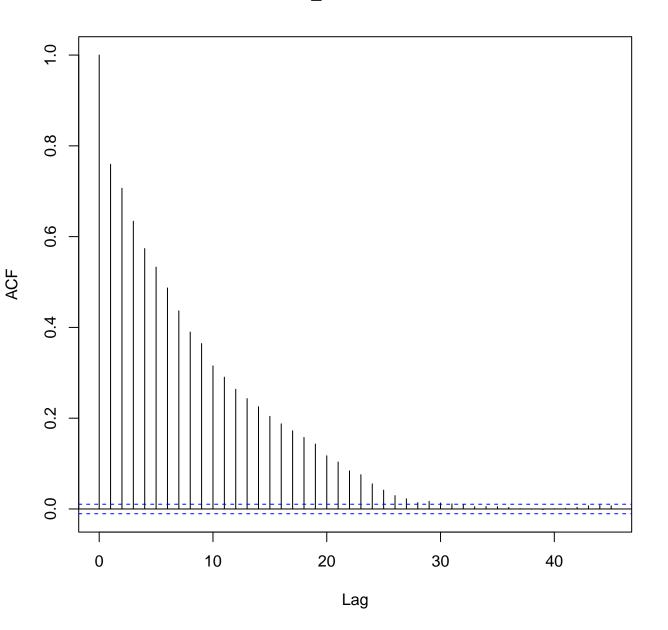
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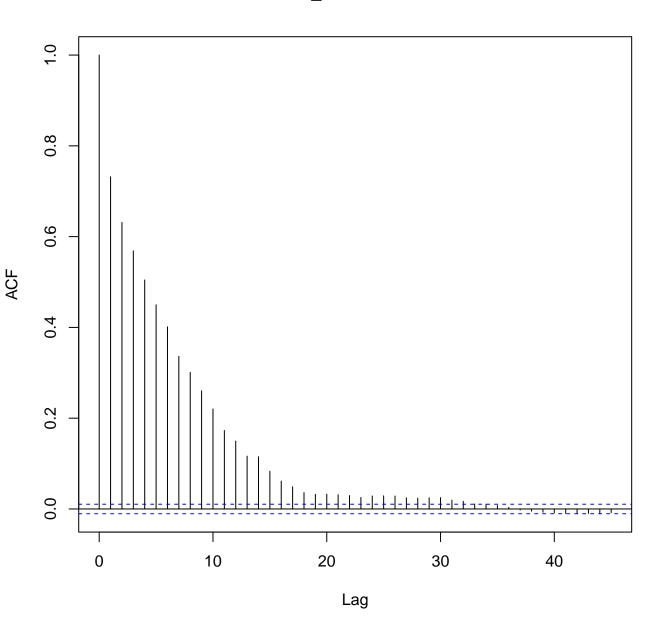
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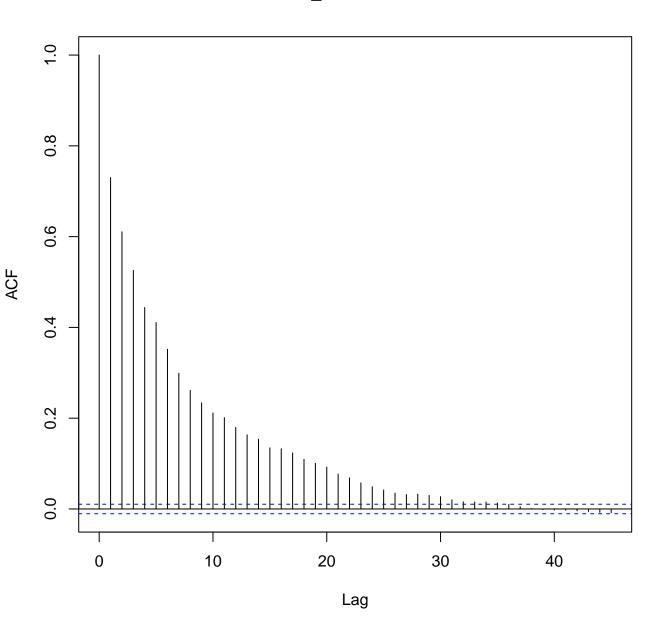
X\_84 chain 4



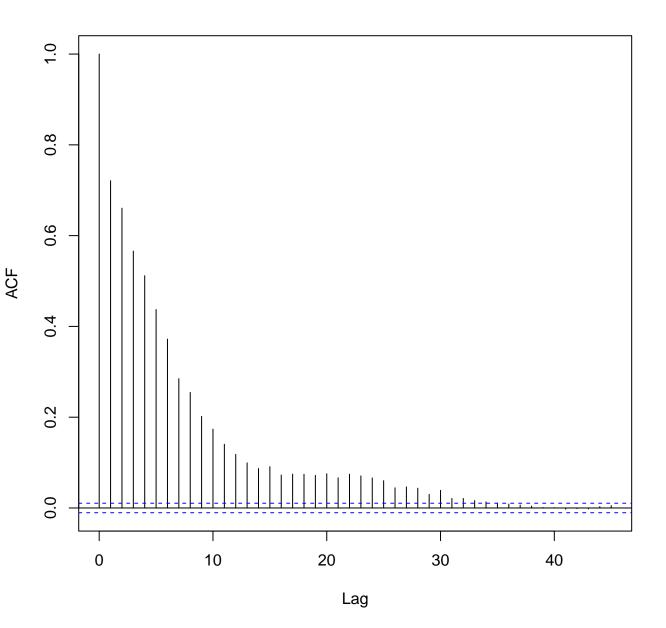
X\_84 chain 5



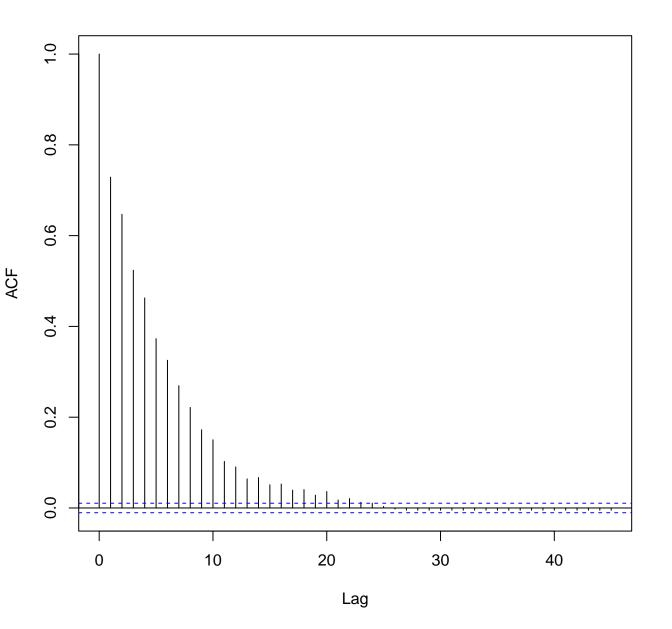
X\_84 chain 6



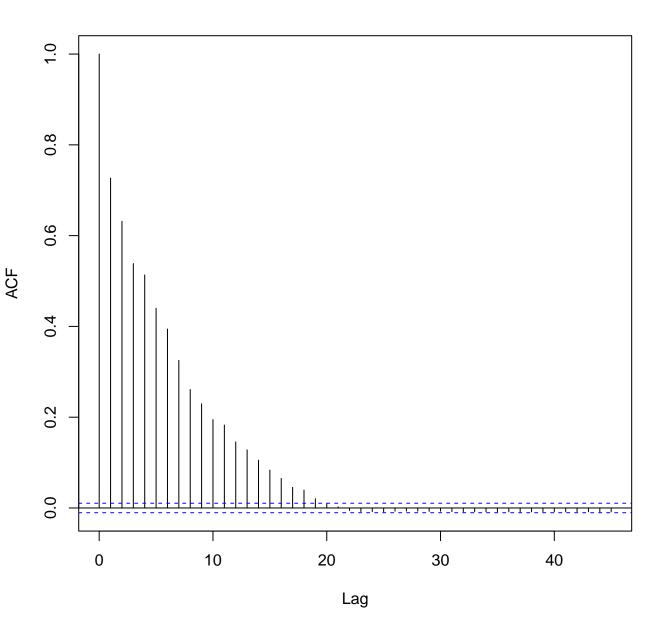
X\_85 chain 1



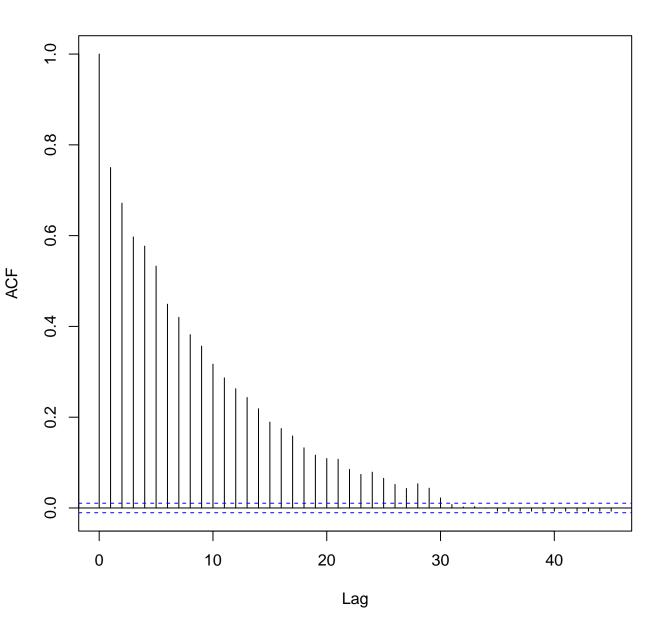
X\_85 chain 2



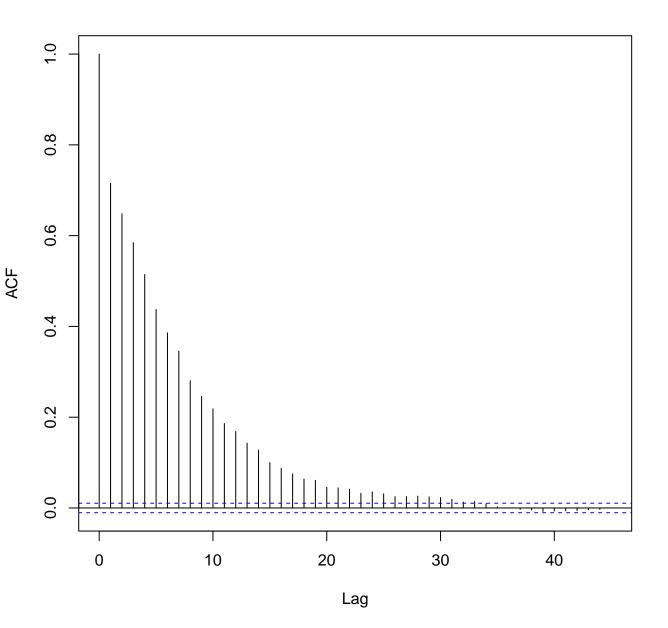
X\_85 chain 3



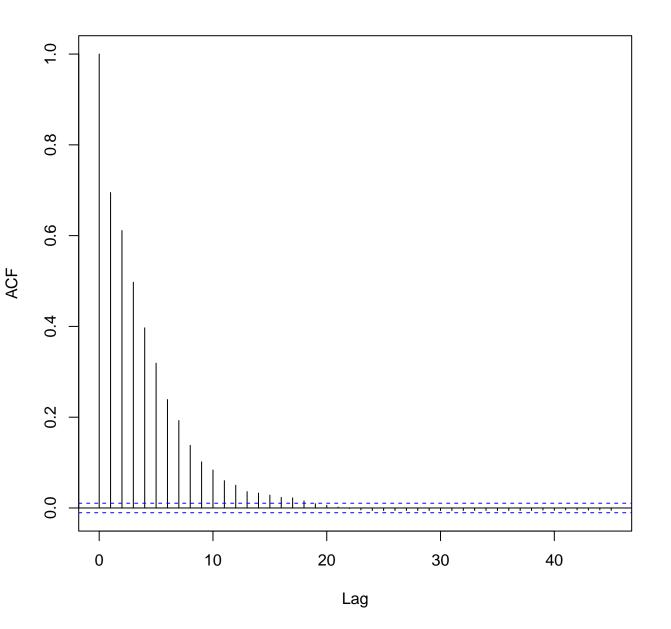
X\_85 chain 4



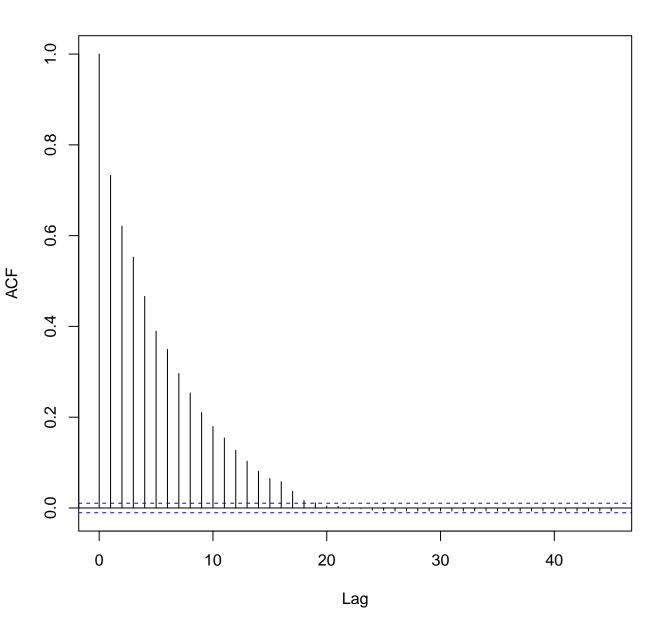
X\_85 chain 5



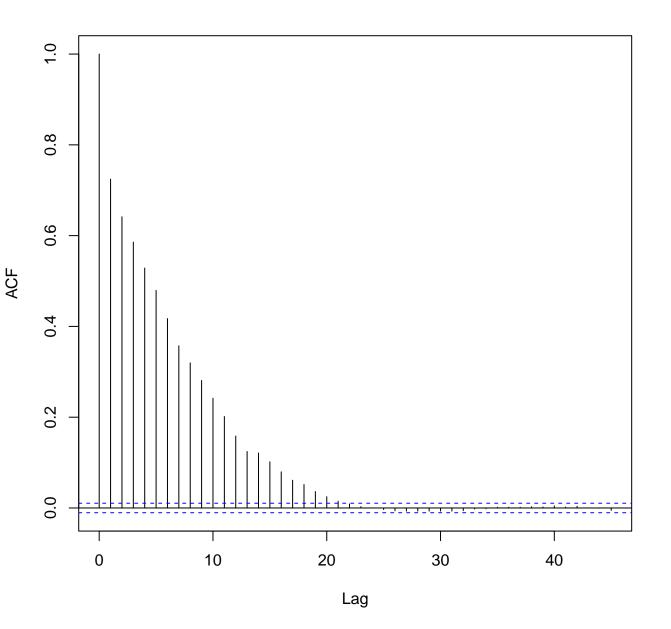
X\_85 chain 6



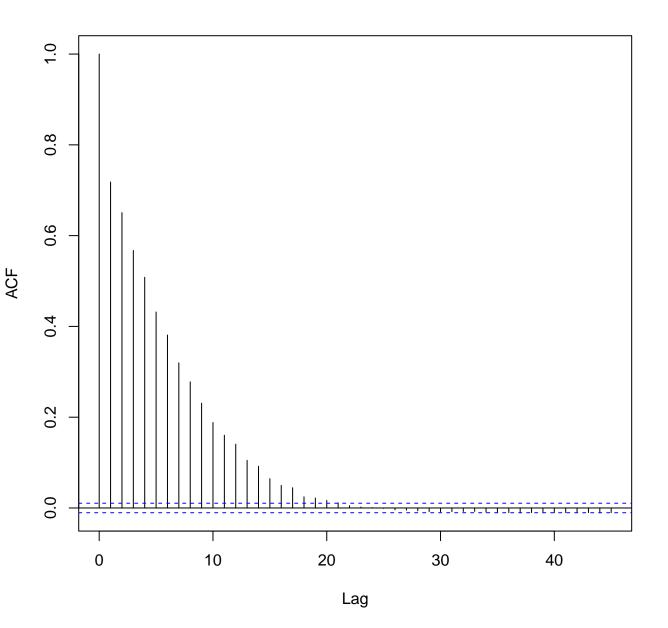
X\_86 chain 1



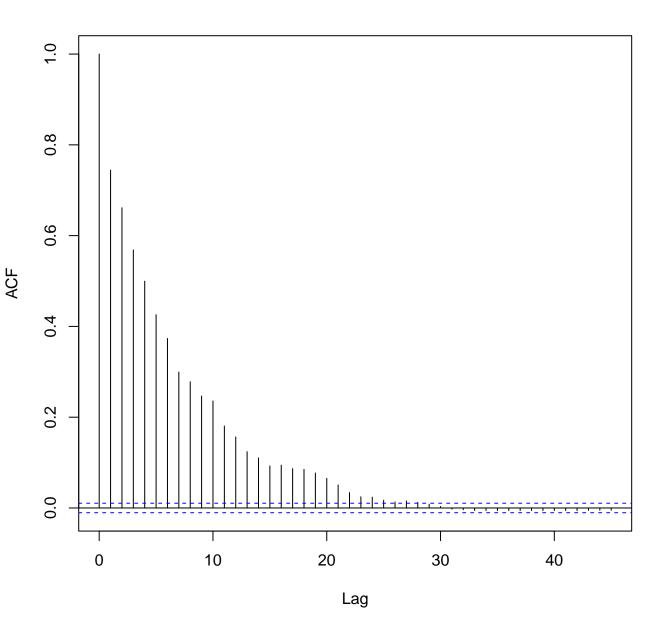
X\_86 chain 2



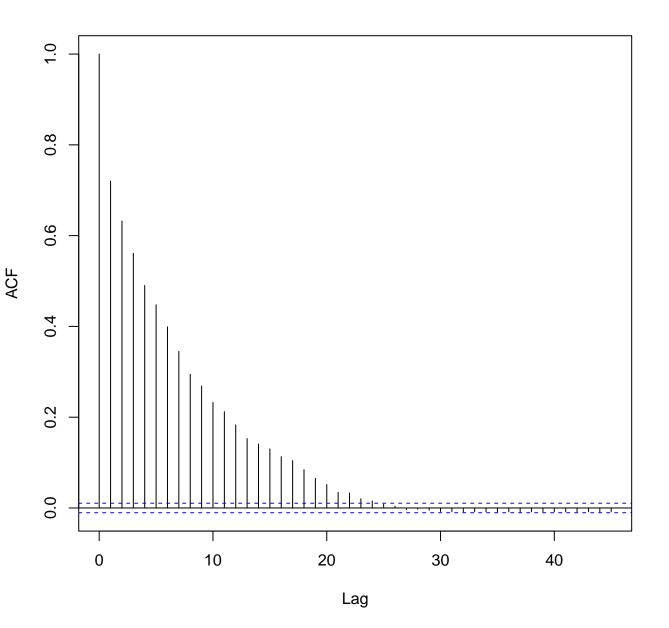
X\_86 chain 3



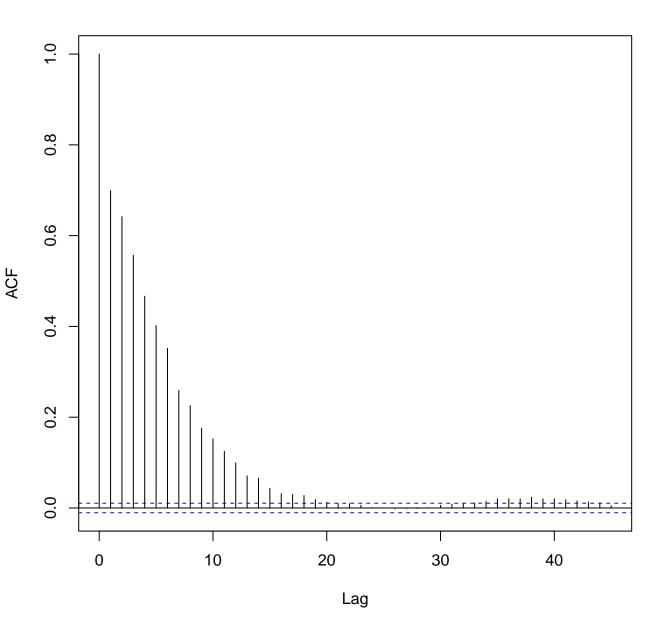
X\_86 chain 4



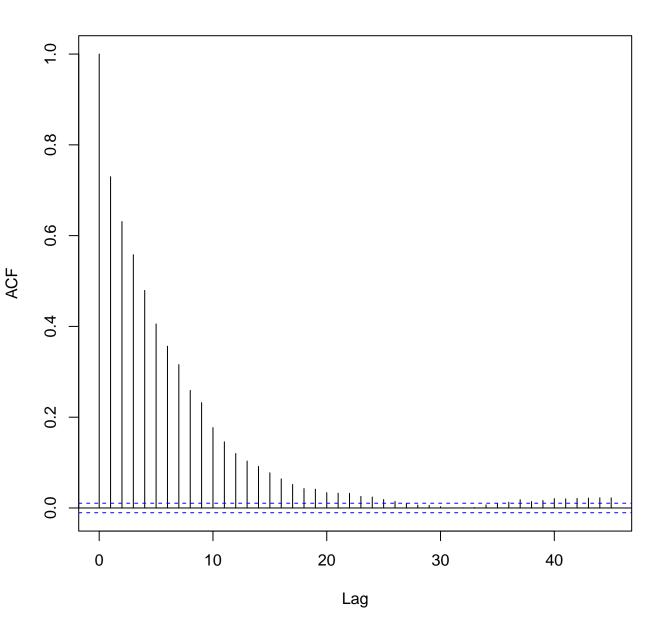
X\_86 chain 5



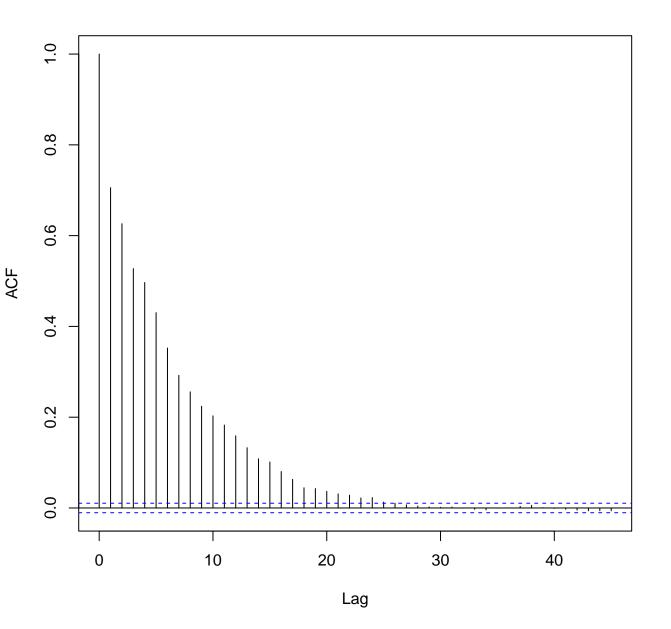
X\_86 chain 6



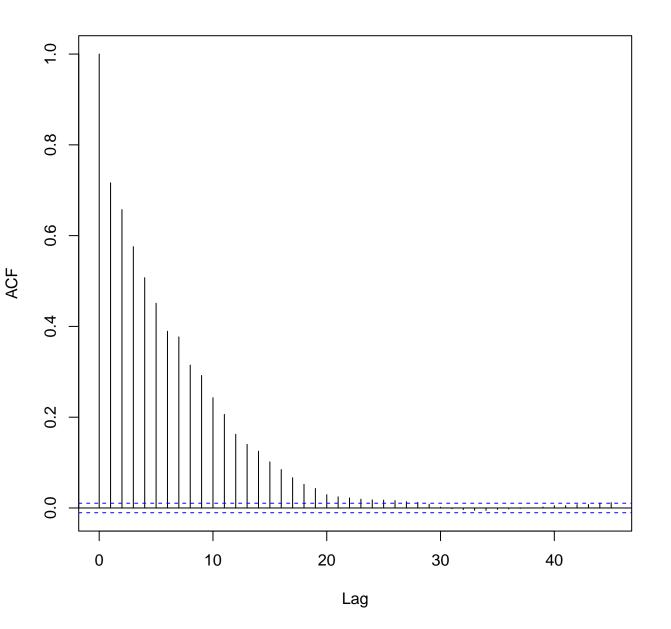
X\_87 chain 1



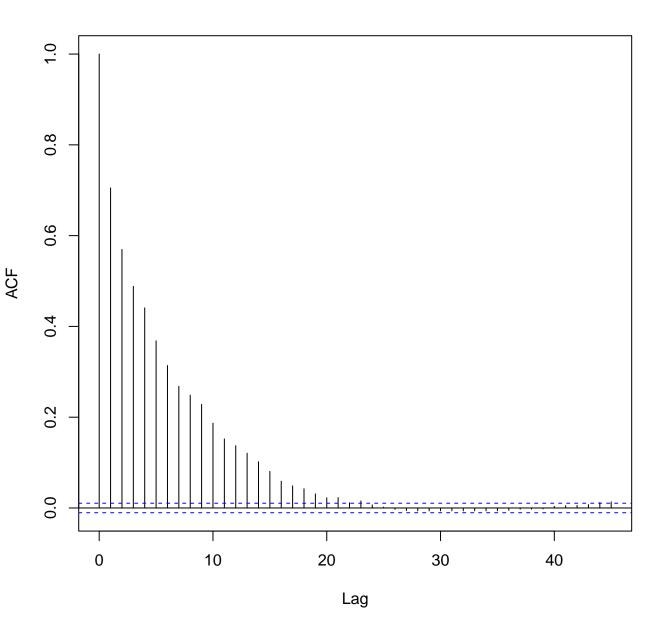
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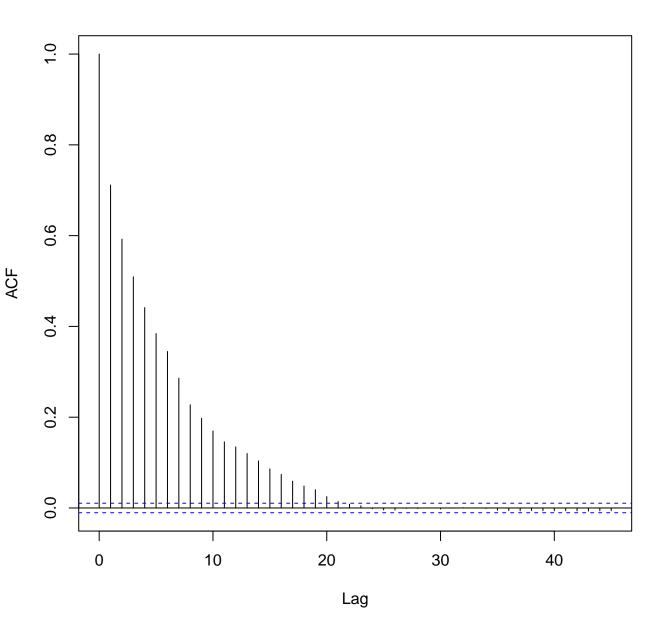
X\_87 chain 3



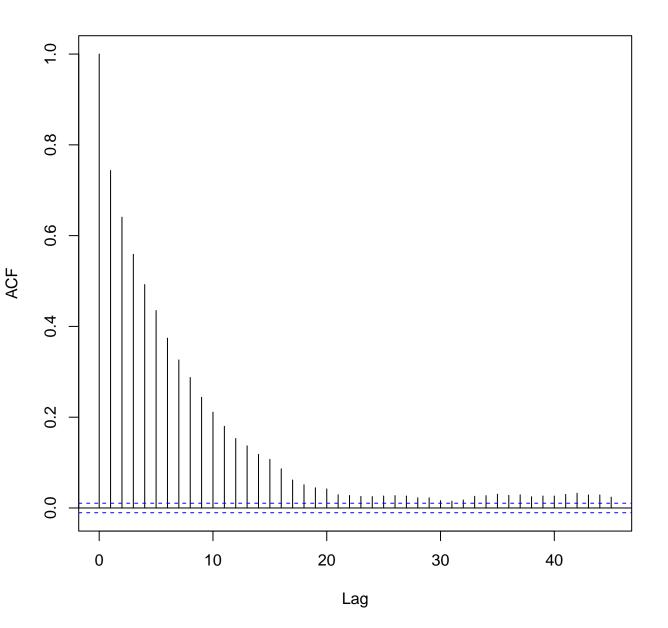
X\_87 chain 4



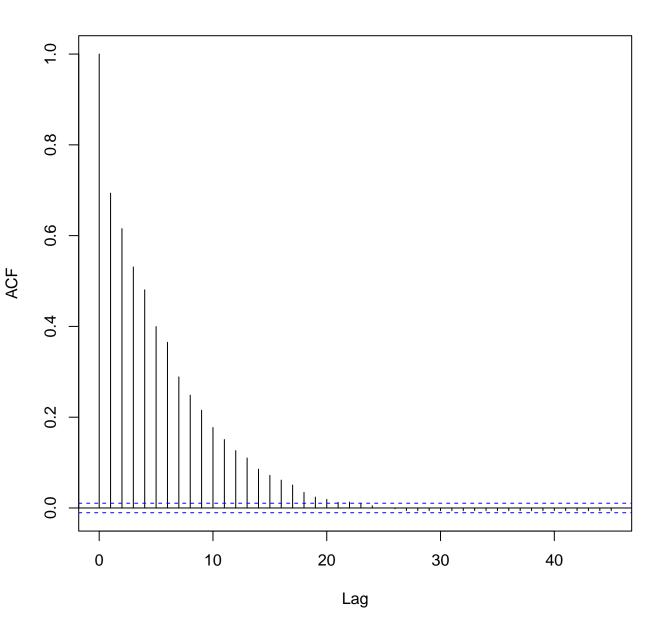
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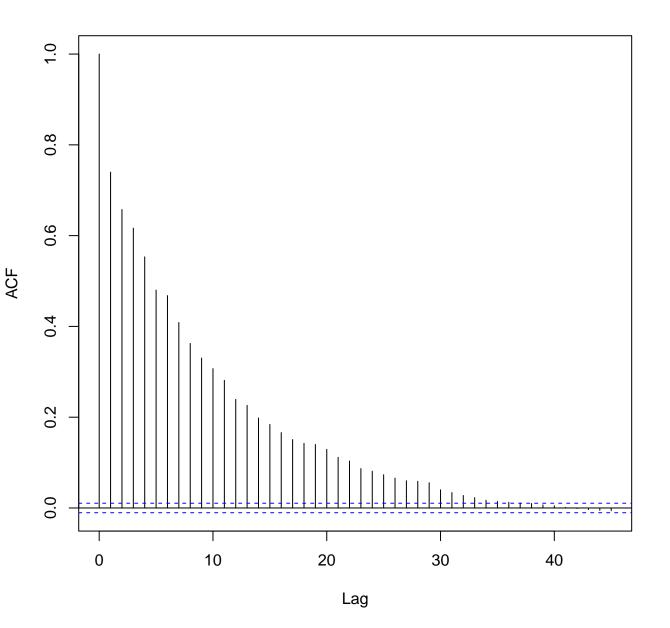
X\_87 chain 6



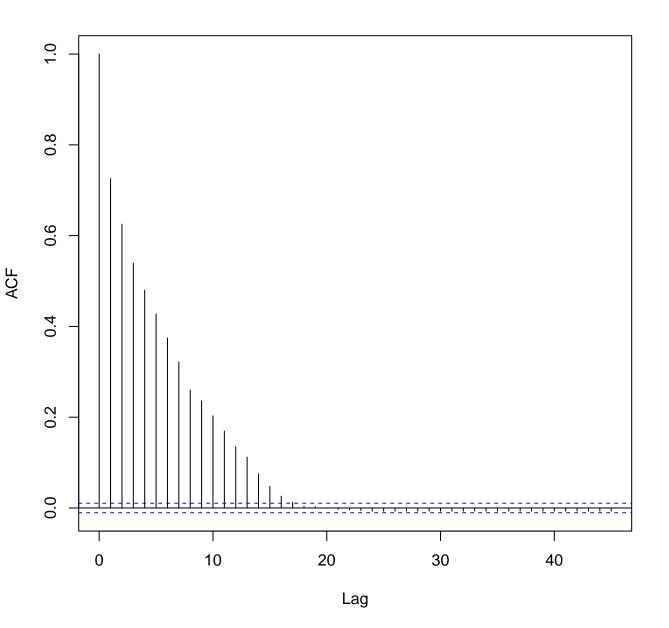
X\_88 chain 1



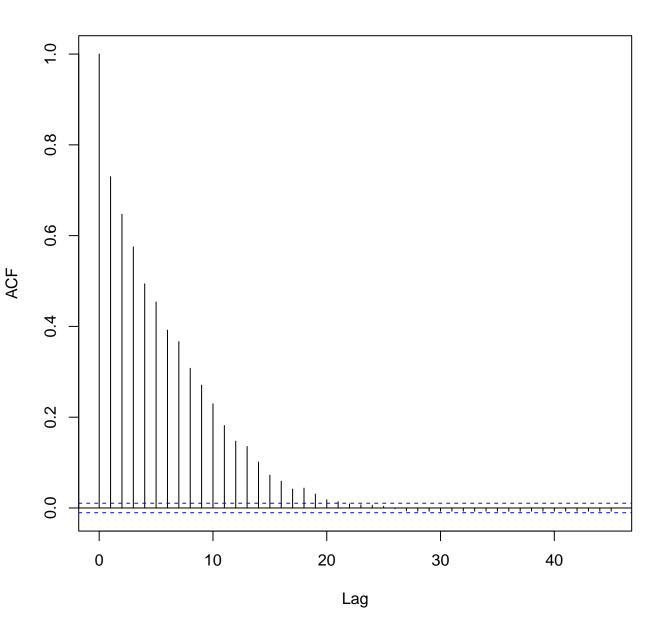
X\_88 chain 2



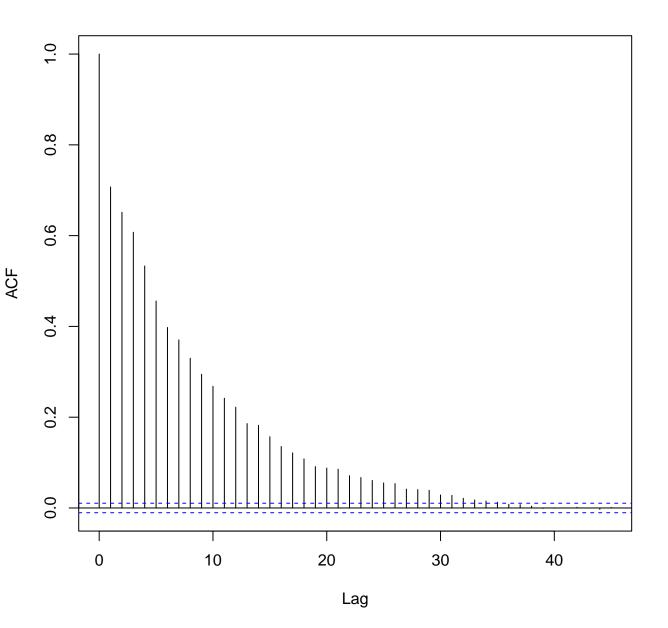
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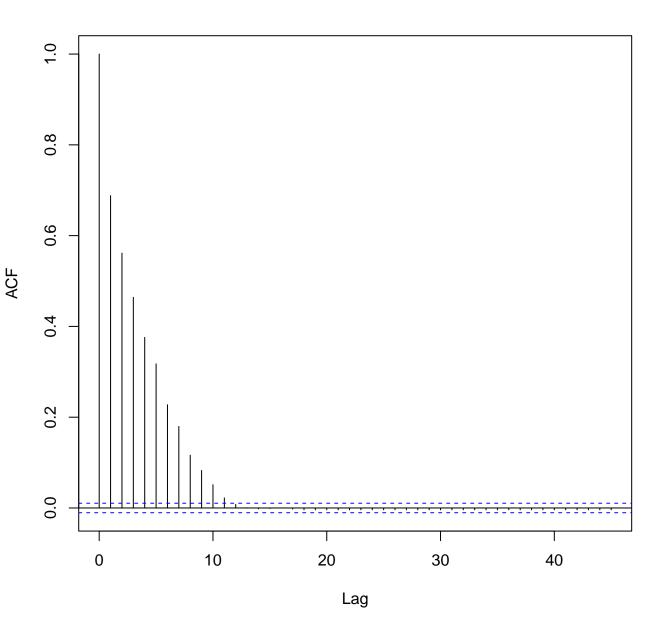
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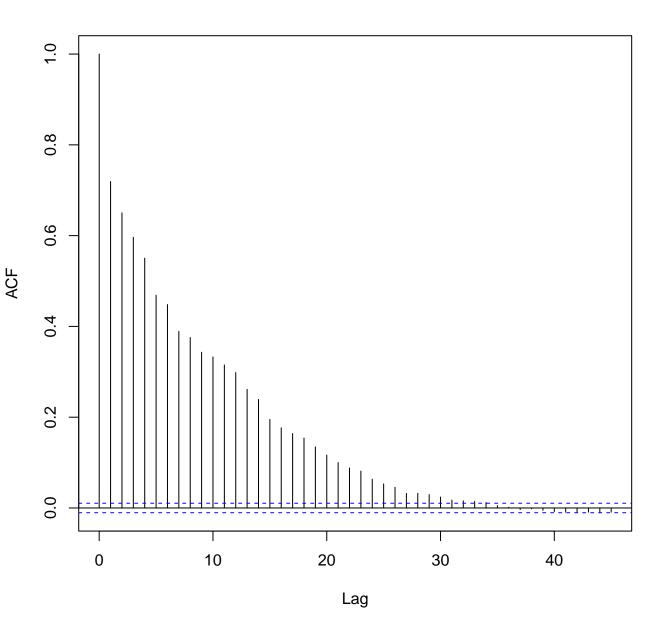
X\_88 chain 5



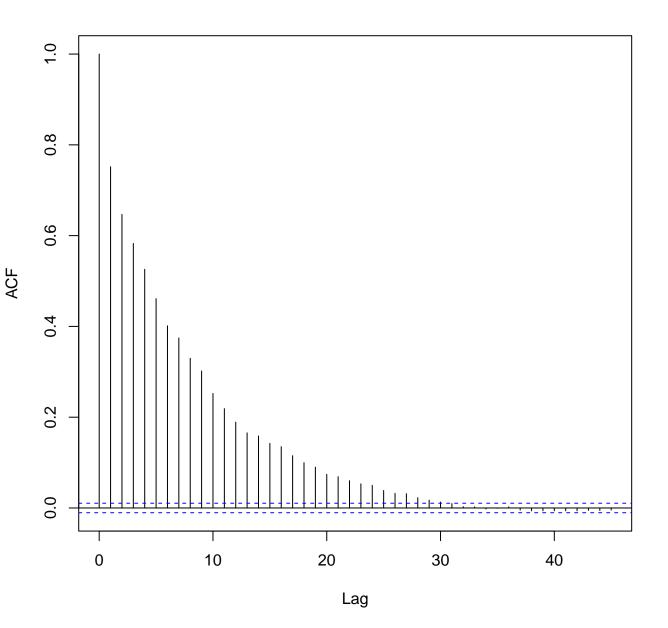
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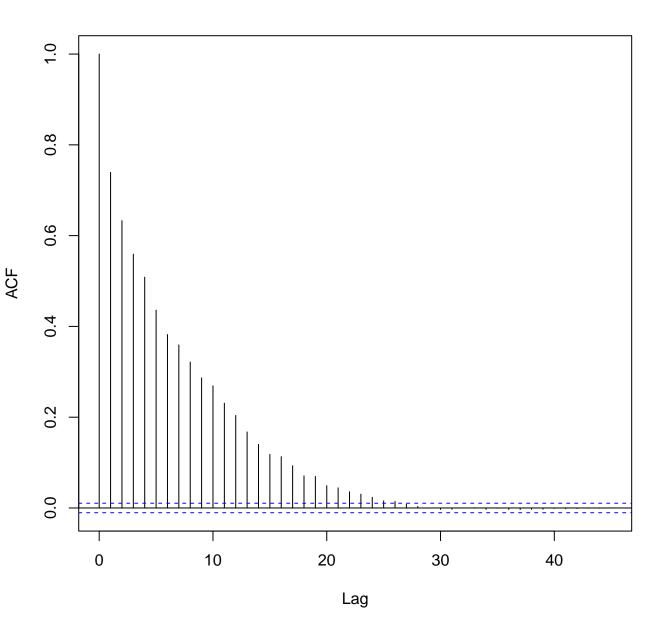
X\_89 chain 1



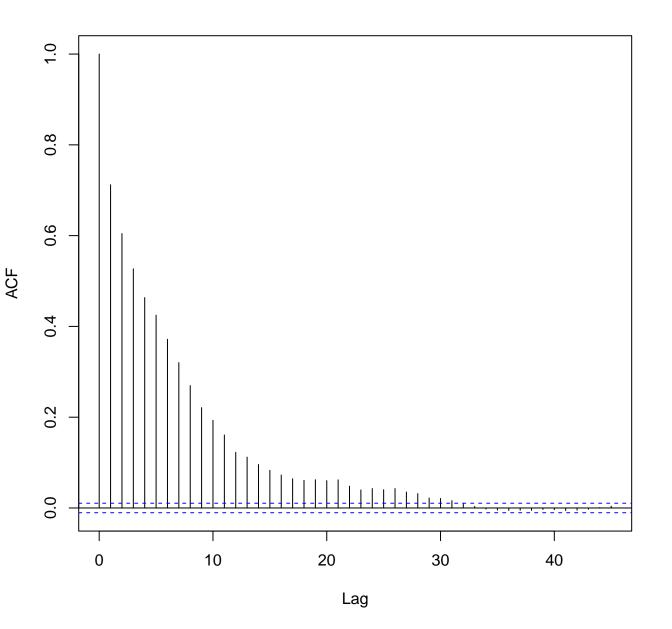
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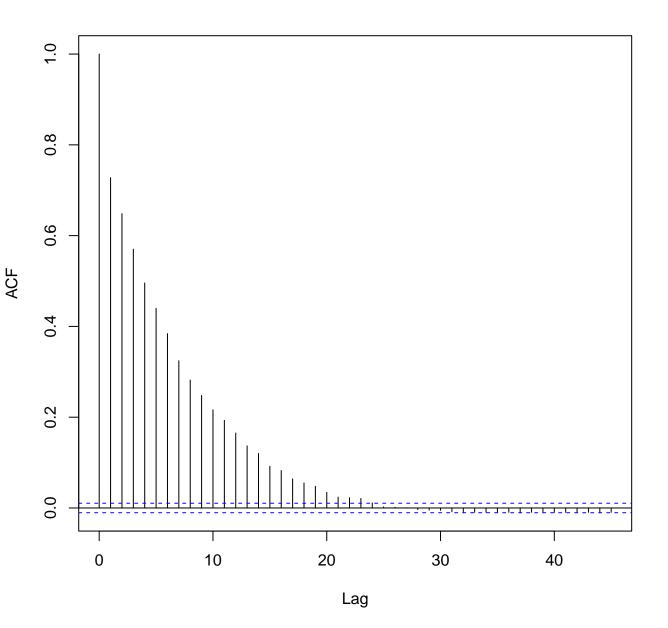
X\_89 chain 3



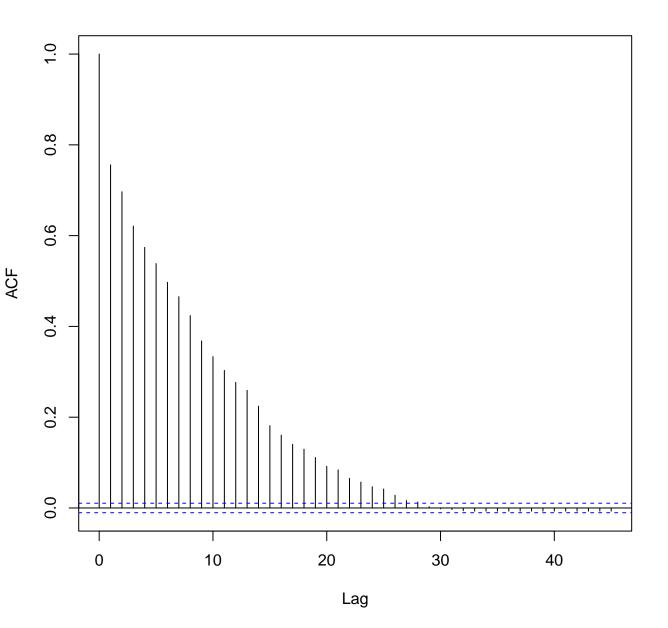
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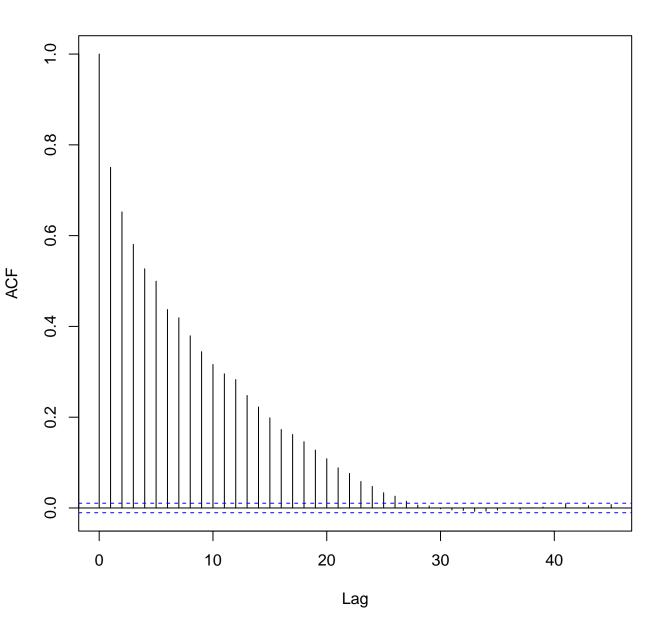
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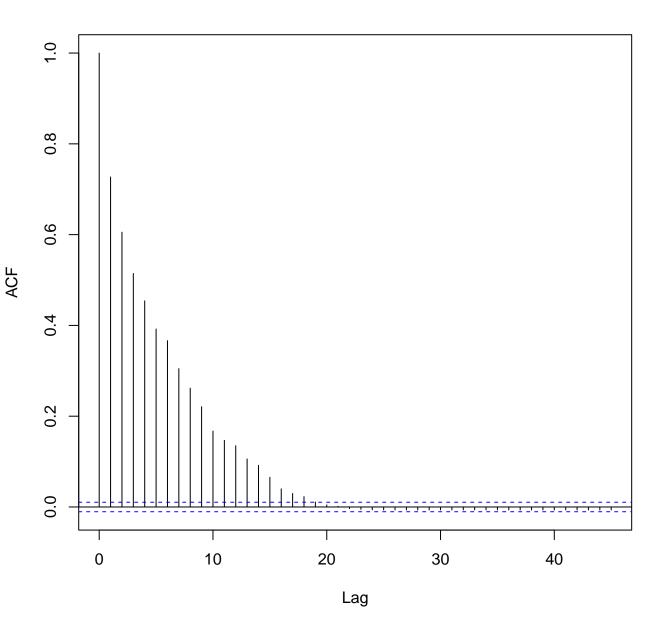
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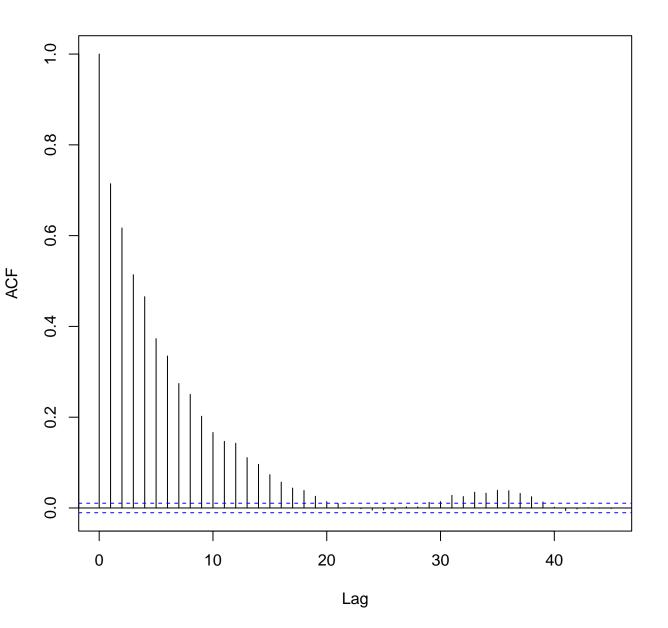
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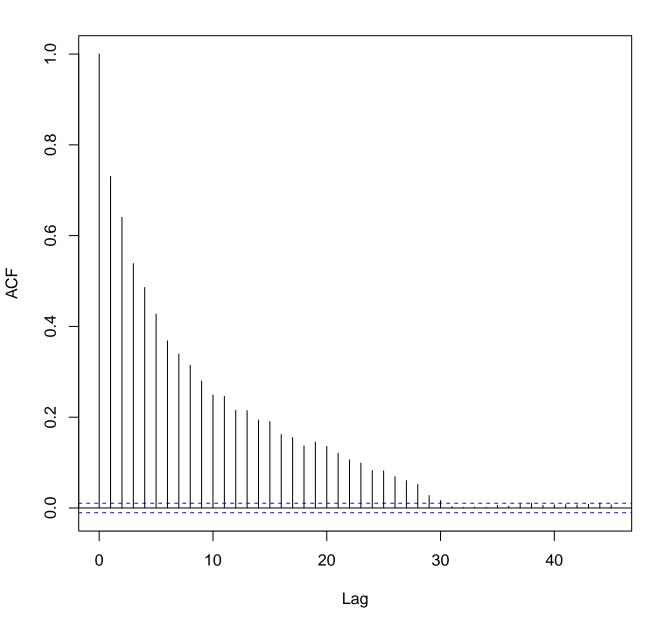
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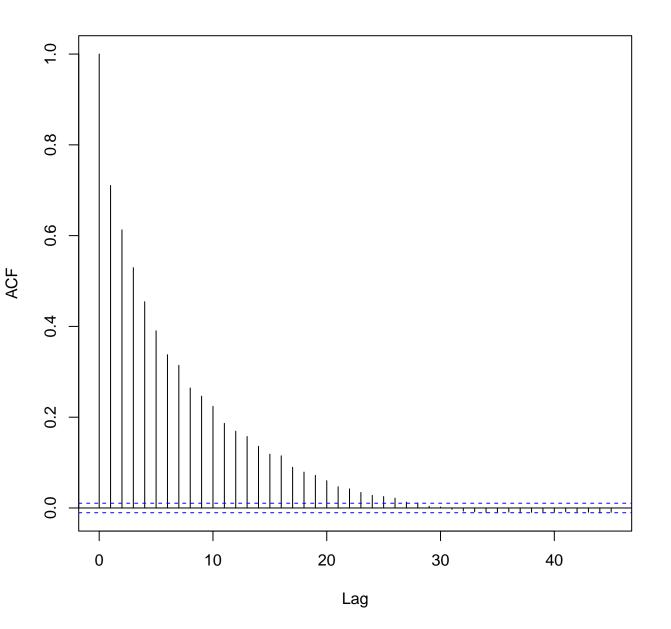
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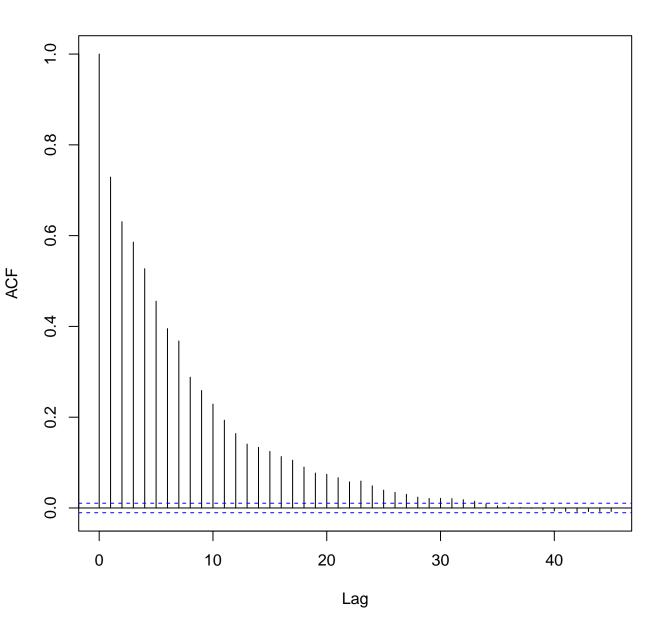
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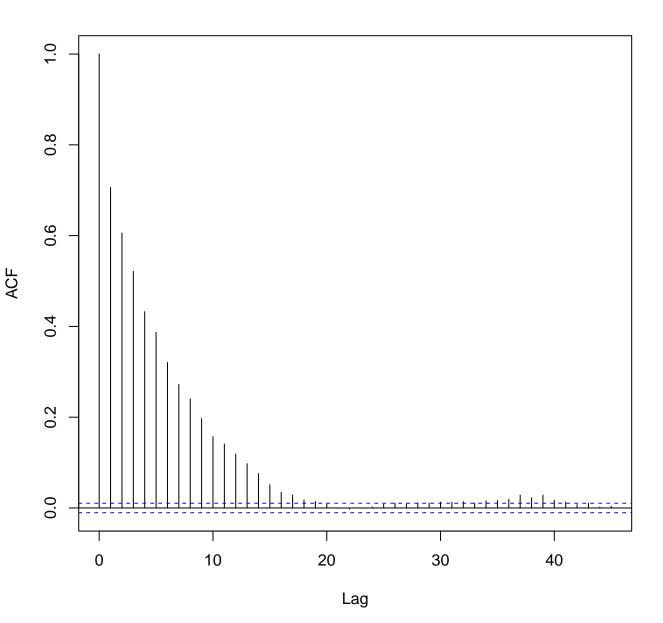
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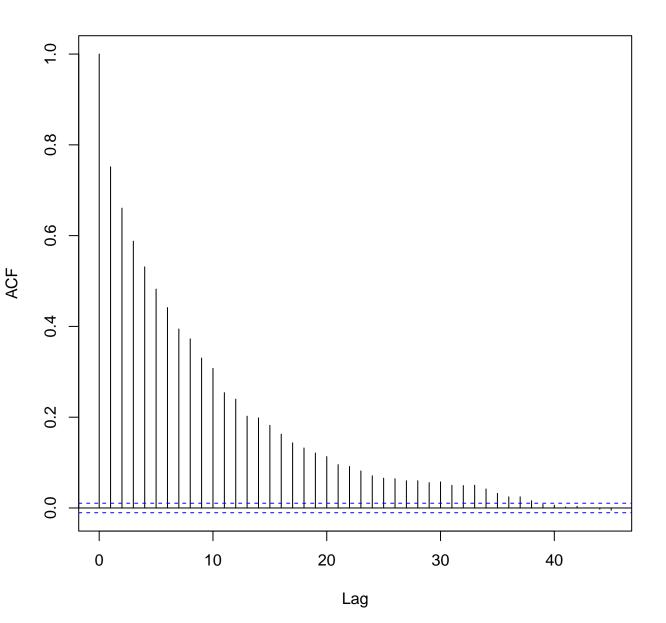
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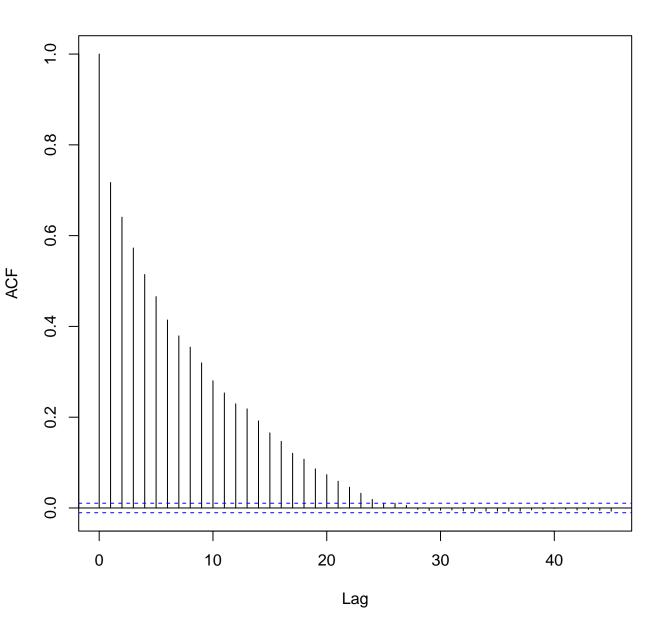
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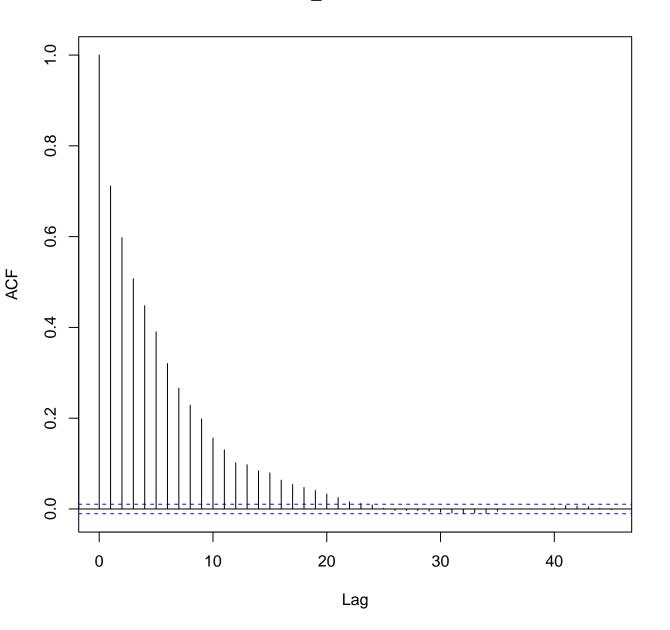
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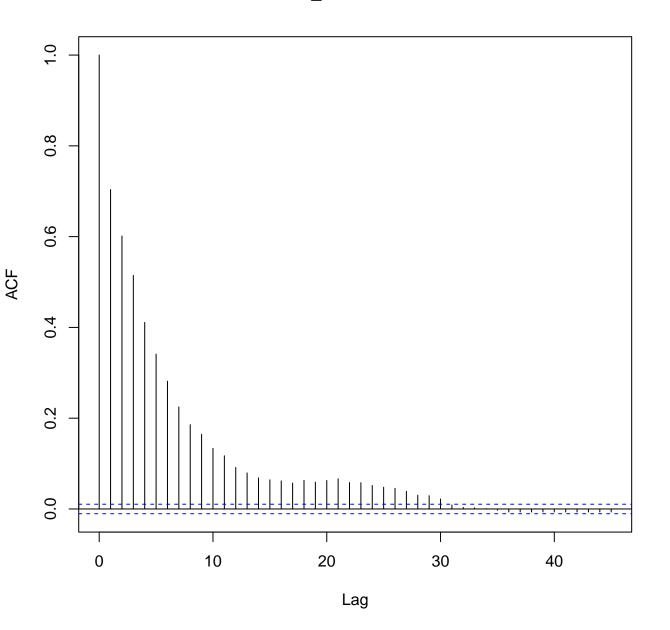
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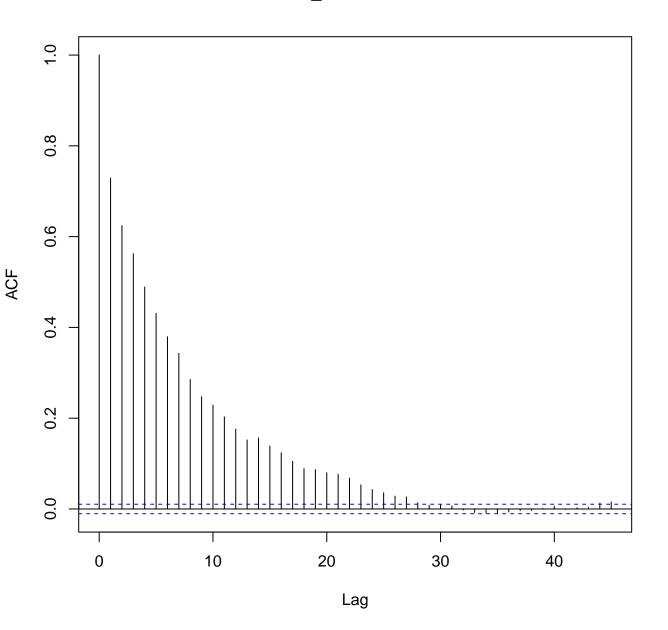
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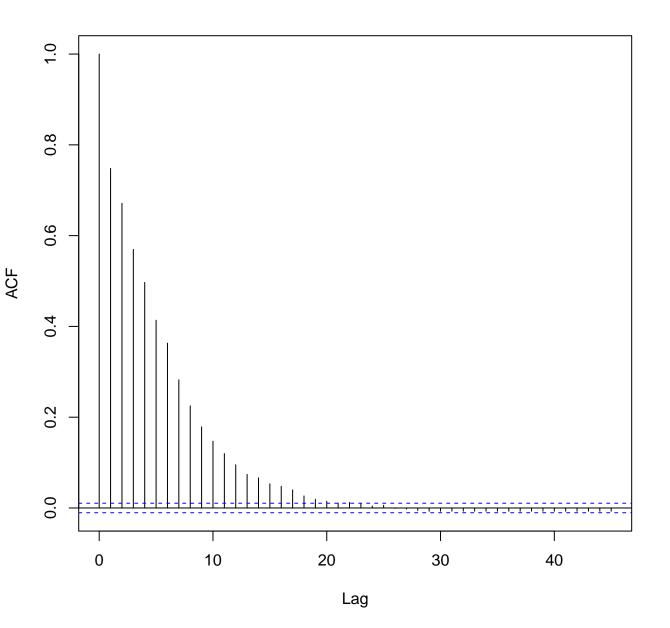
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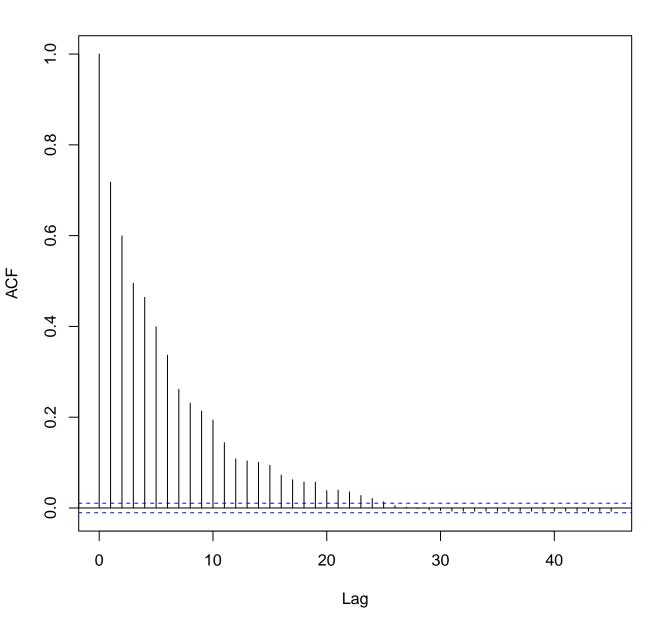
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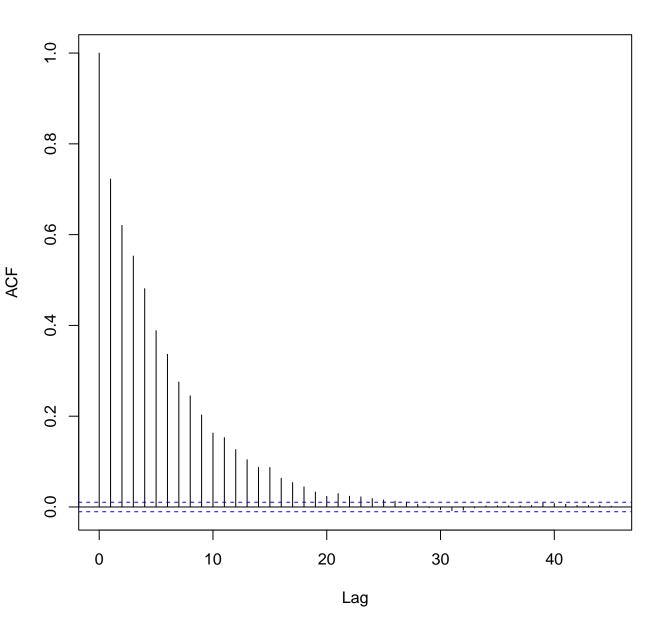
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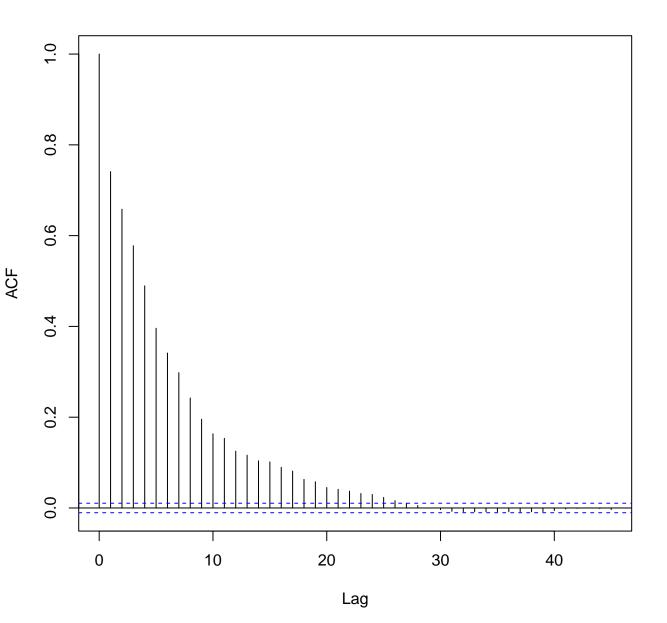
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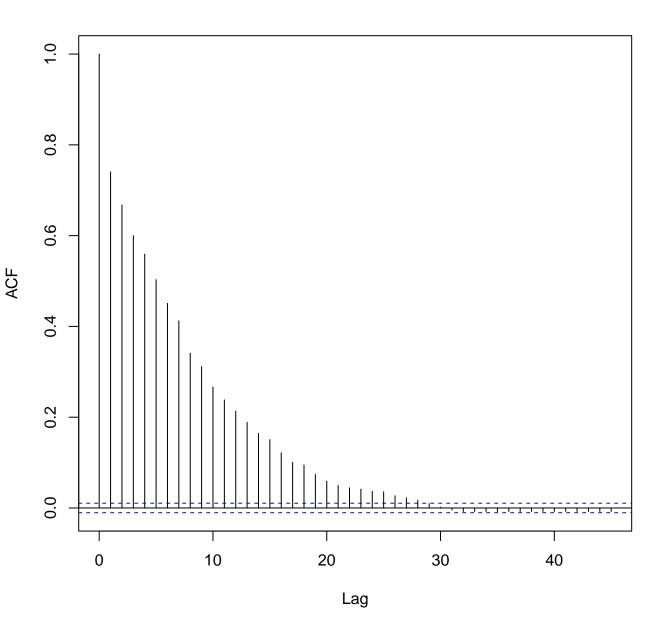
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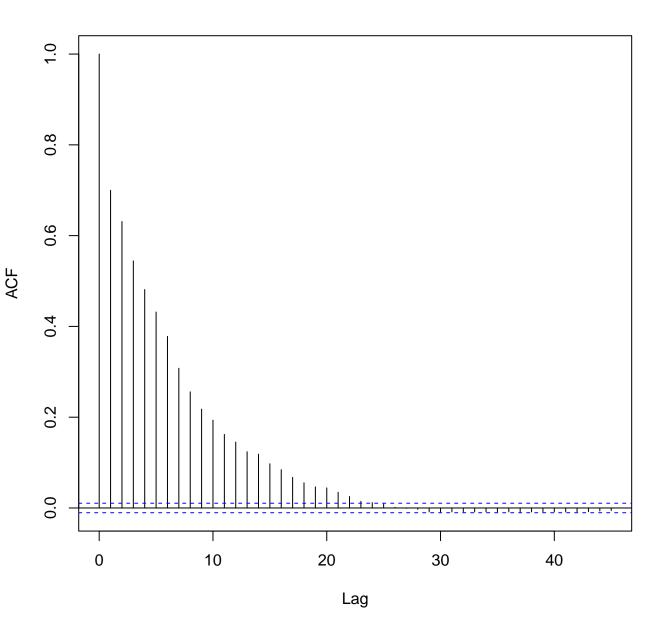
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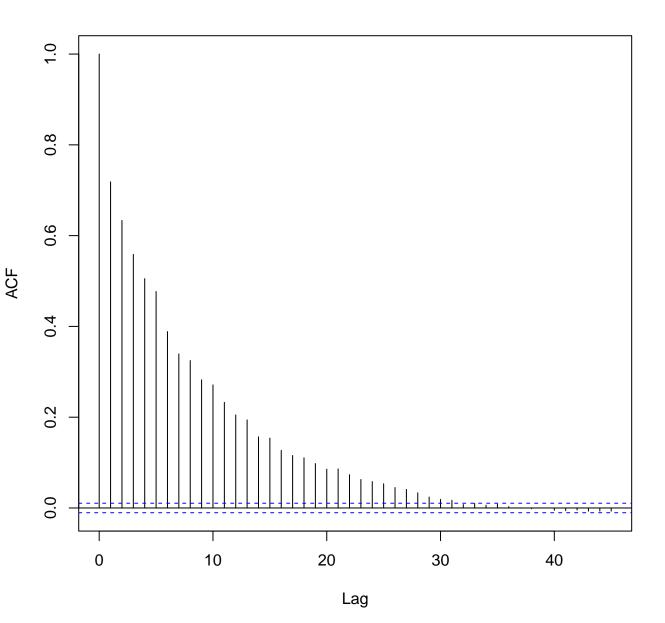
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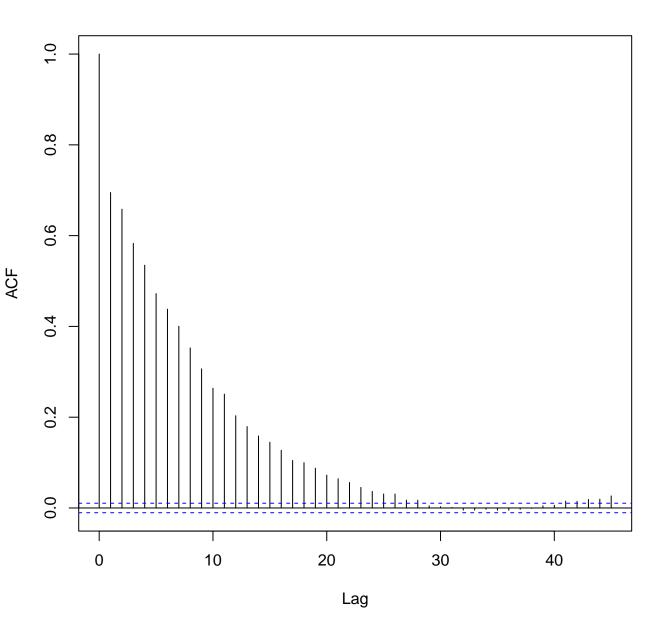
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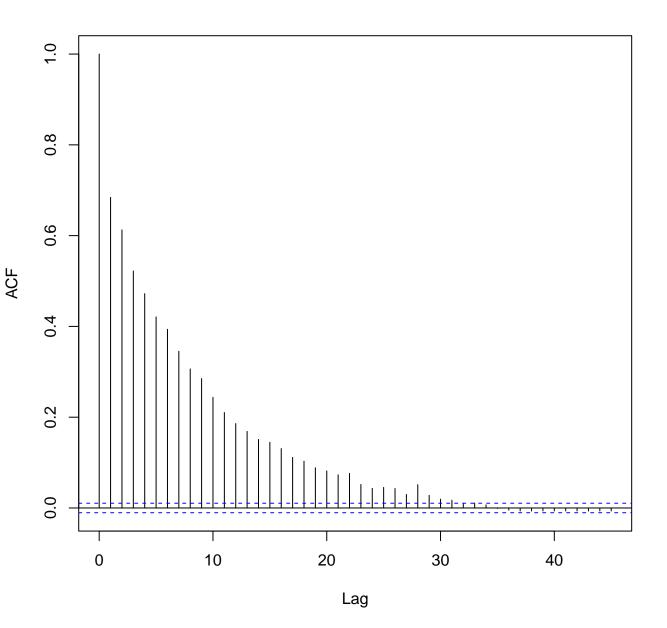
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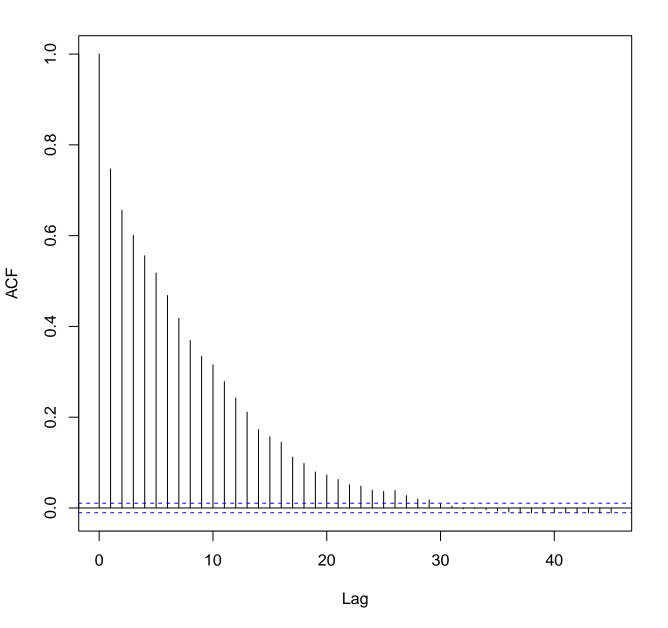
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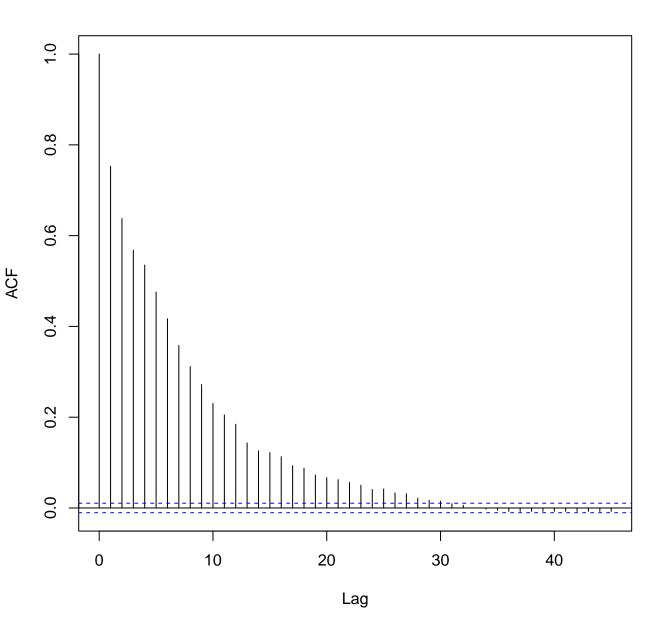
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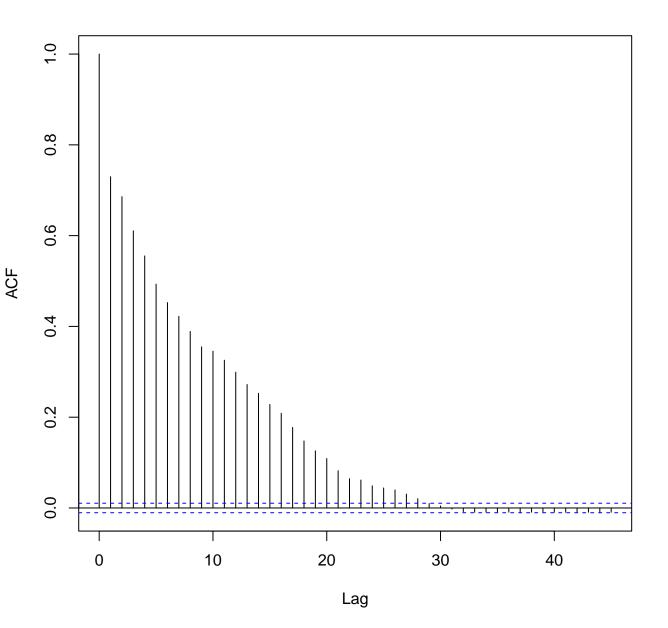
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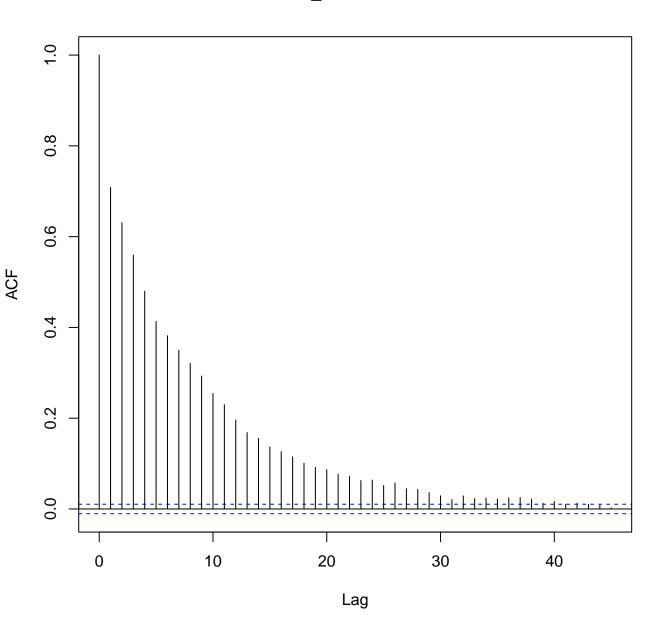
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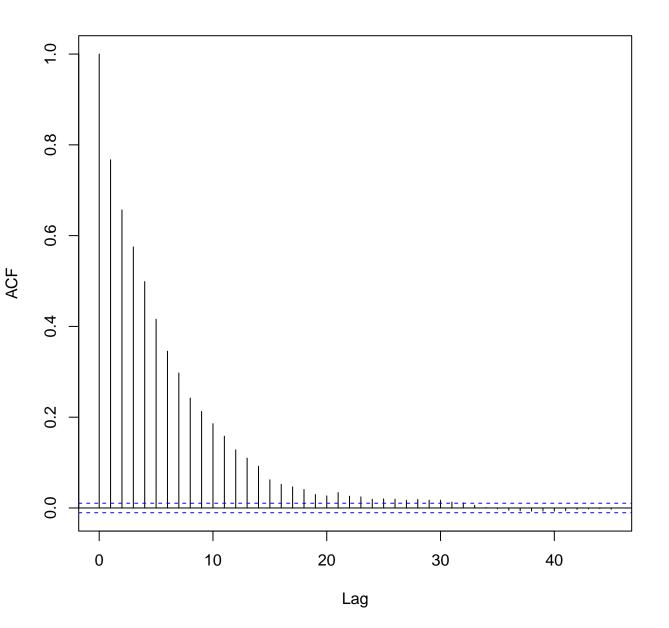
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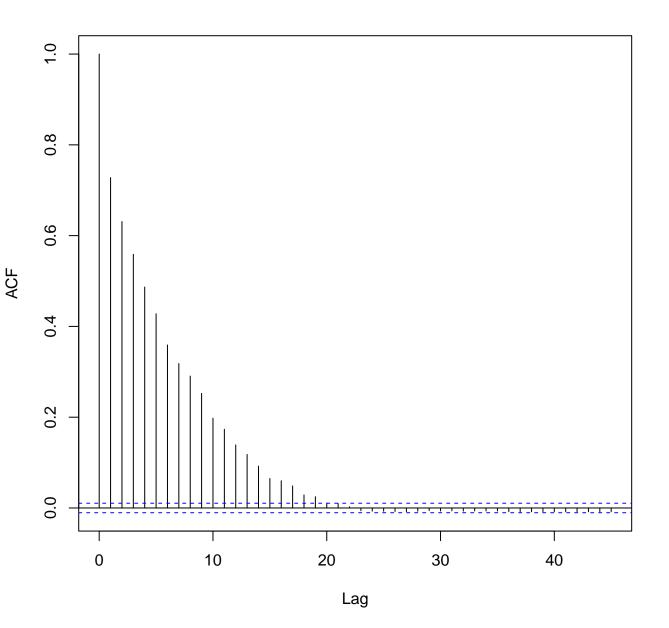
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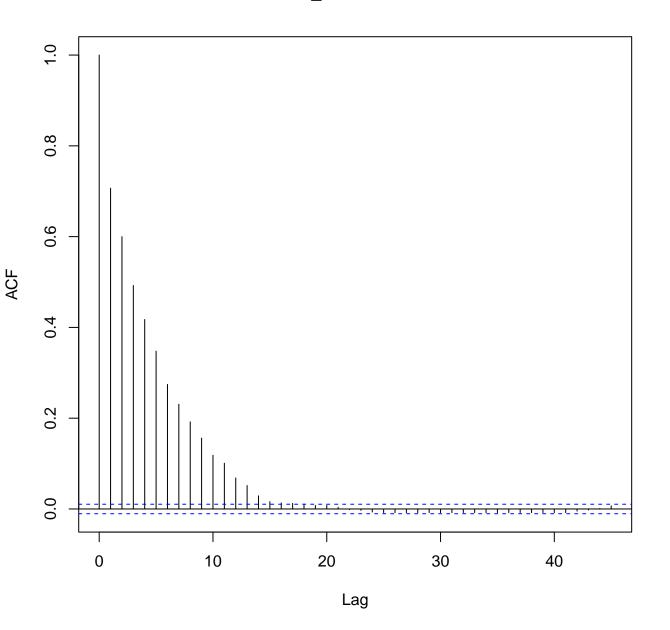
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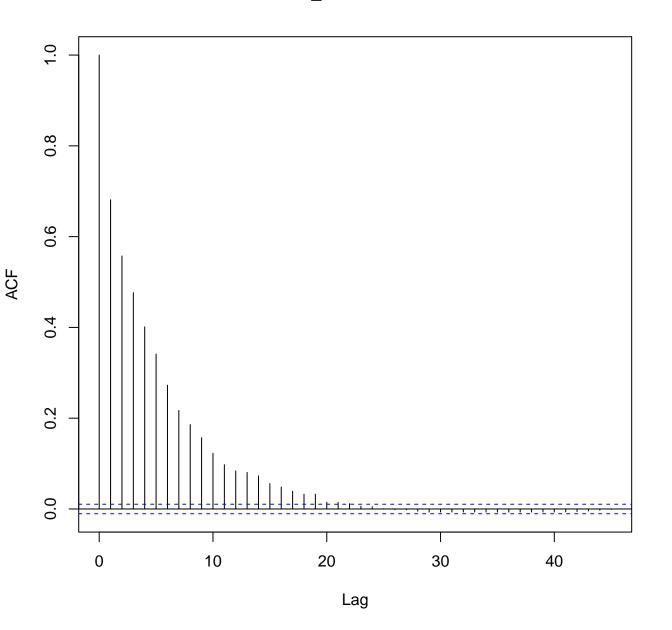
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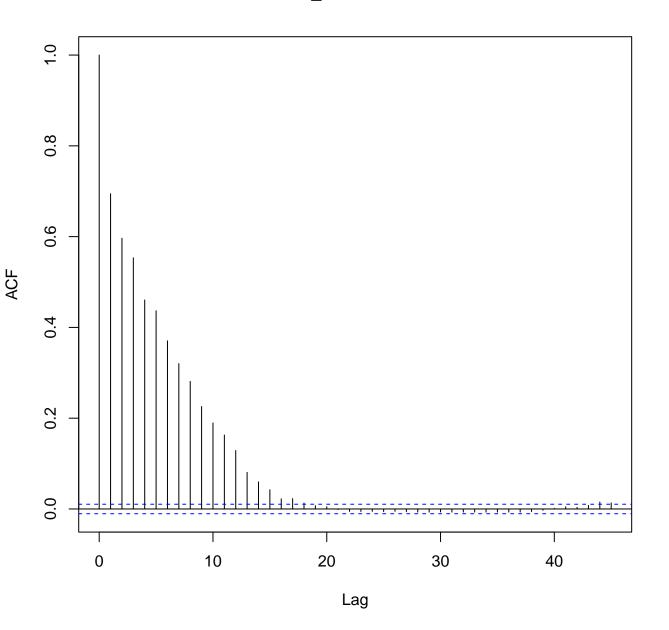
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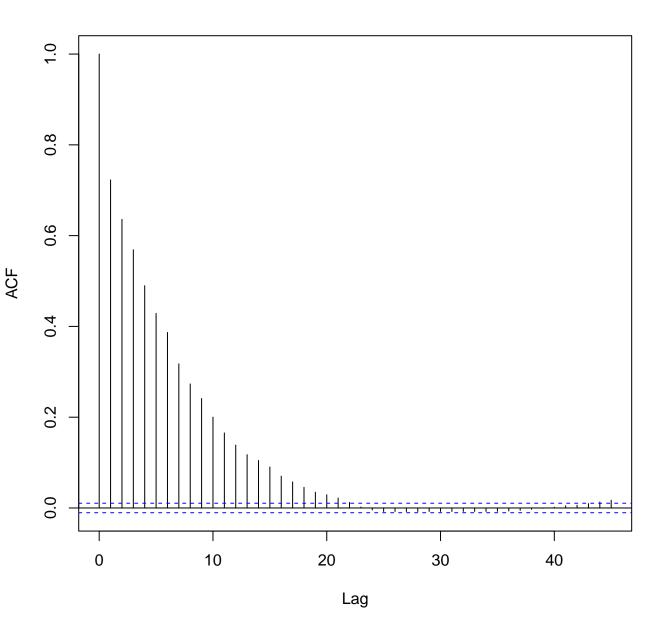
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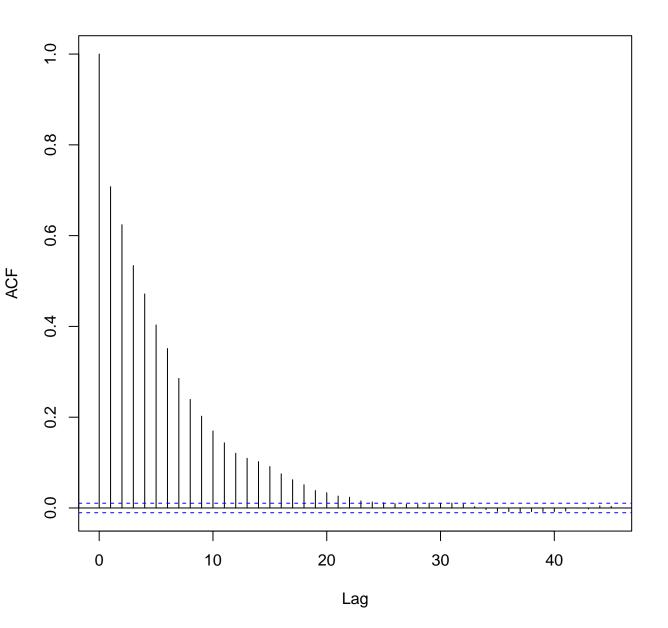
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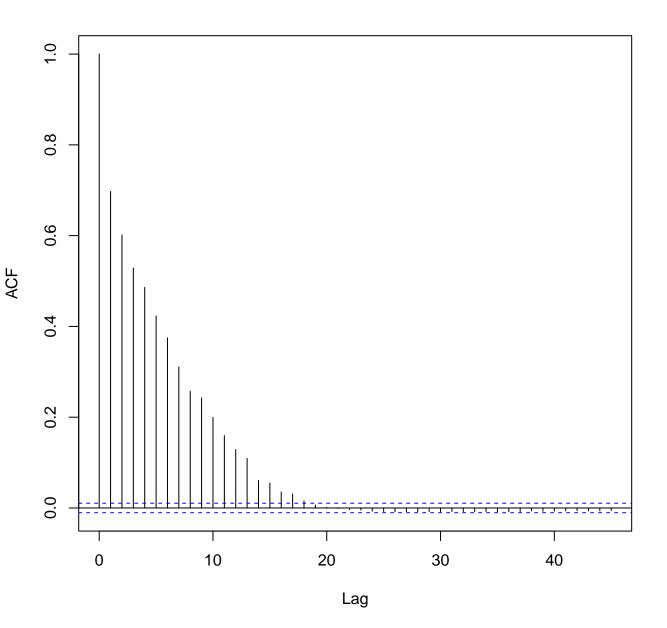
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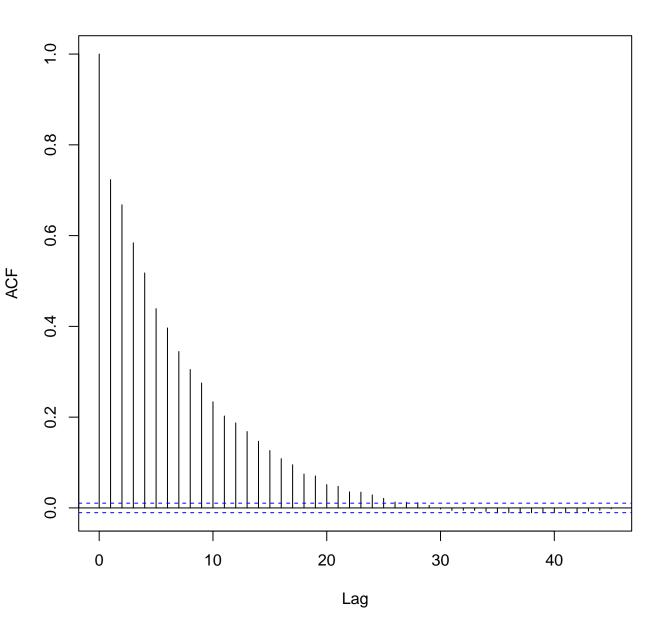
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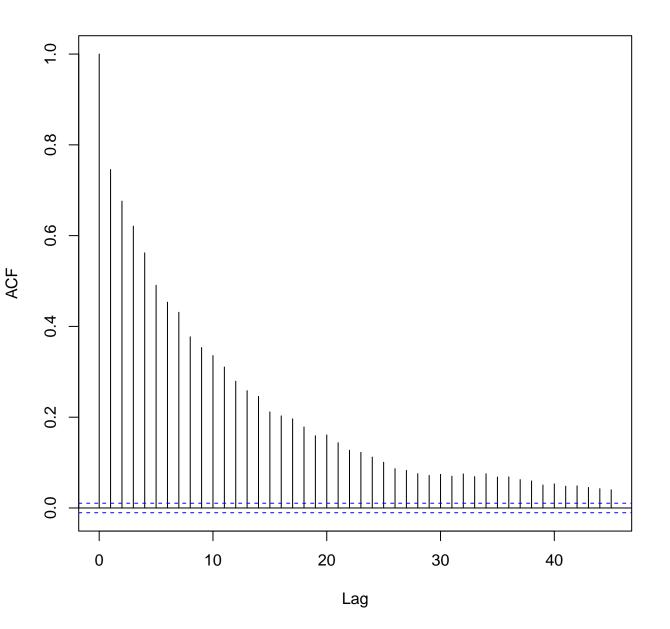
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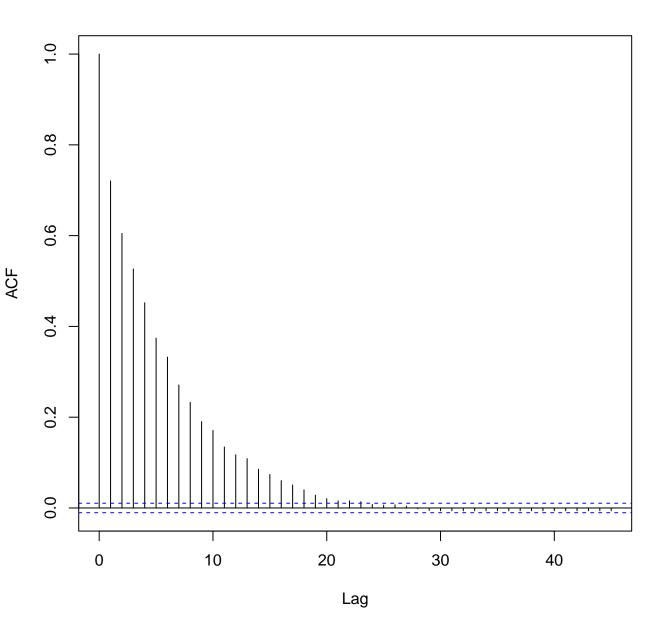
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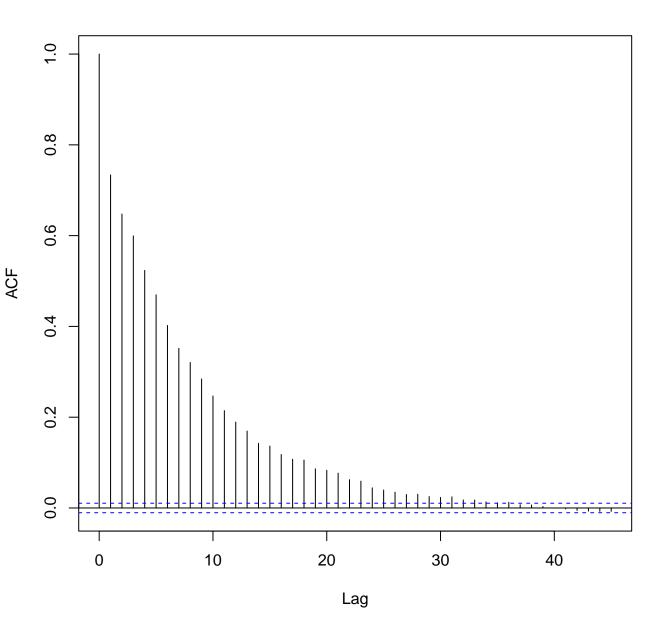
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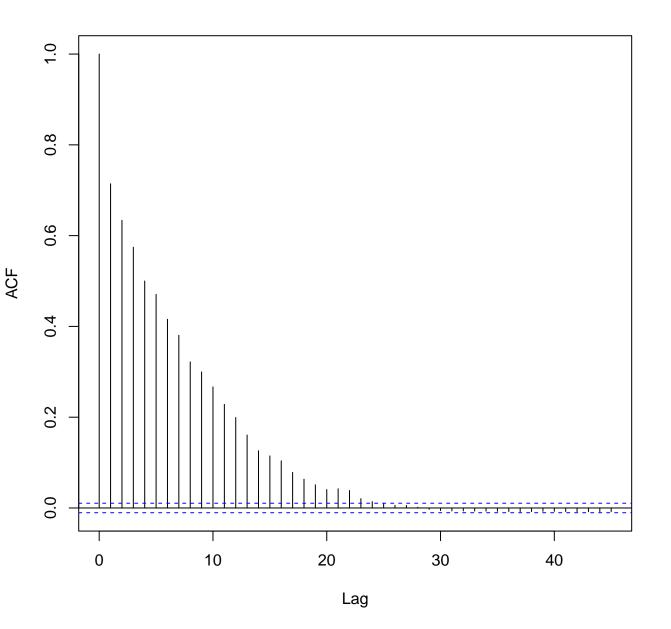
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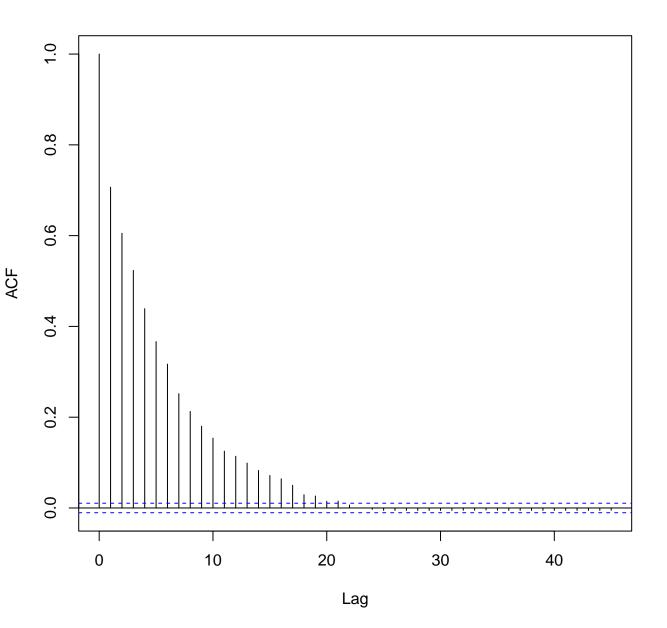
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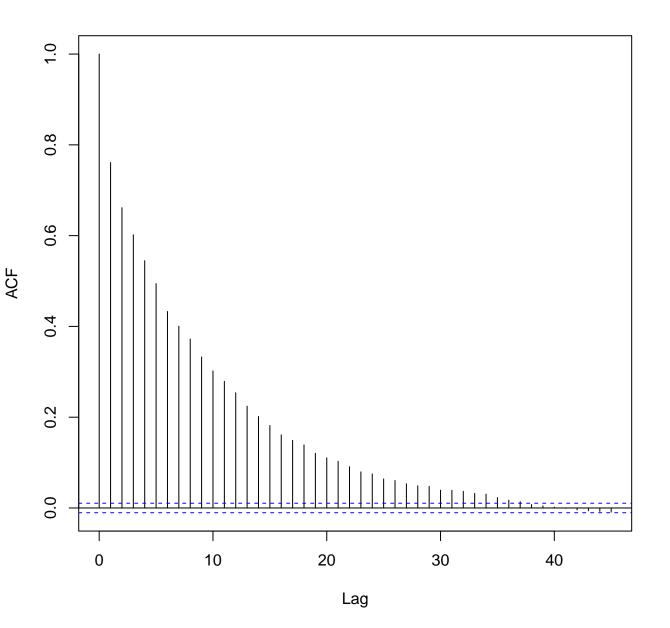
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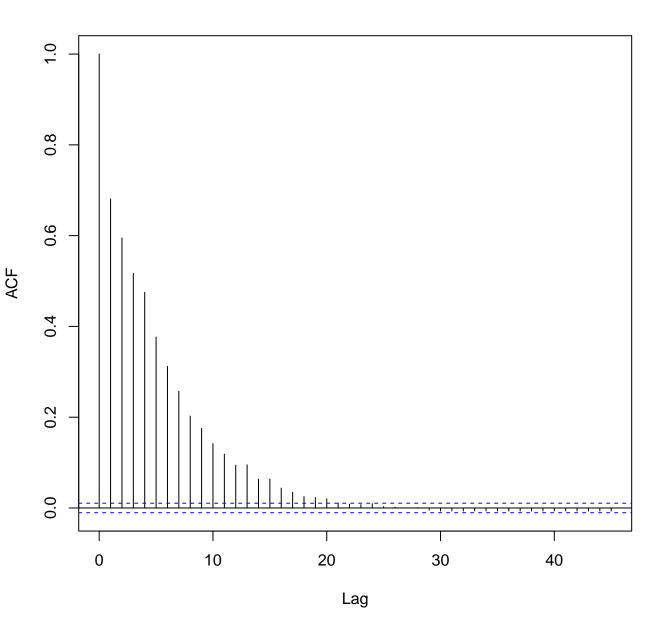
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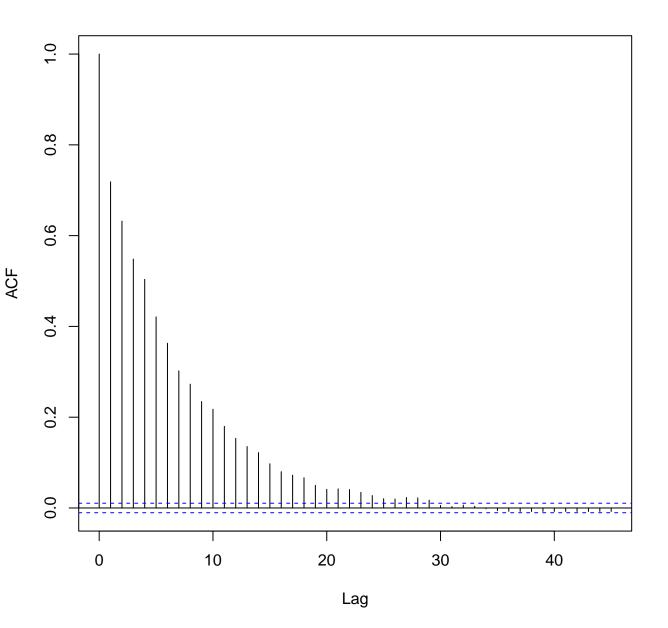
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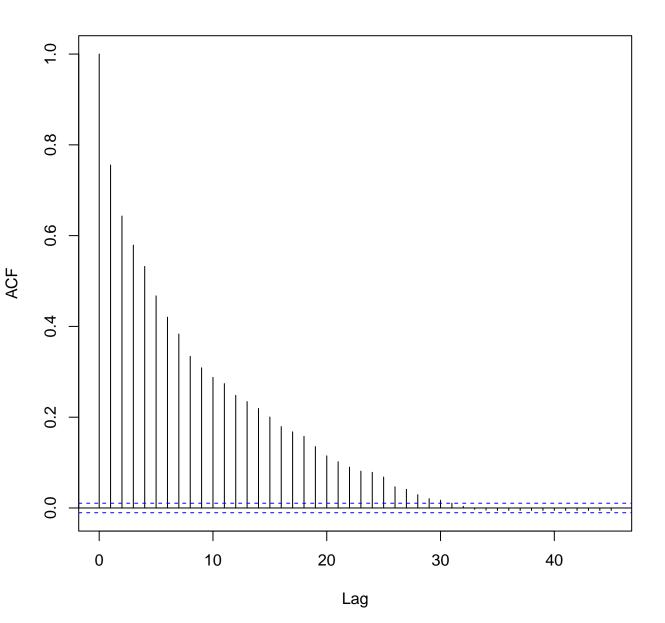
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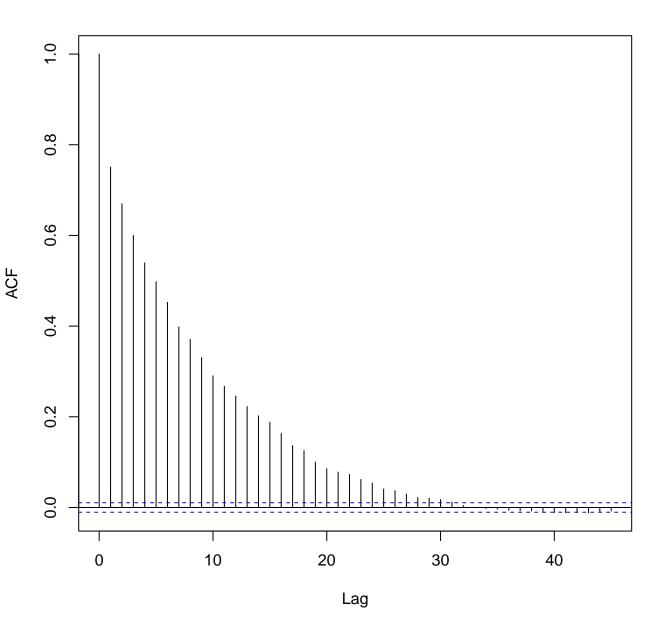
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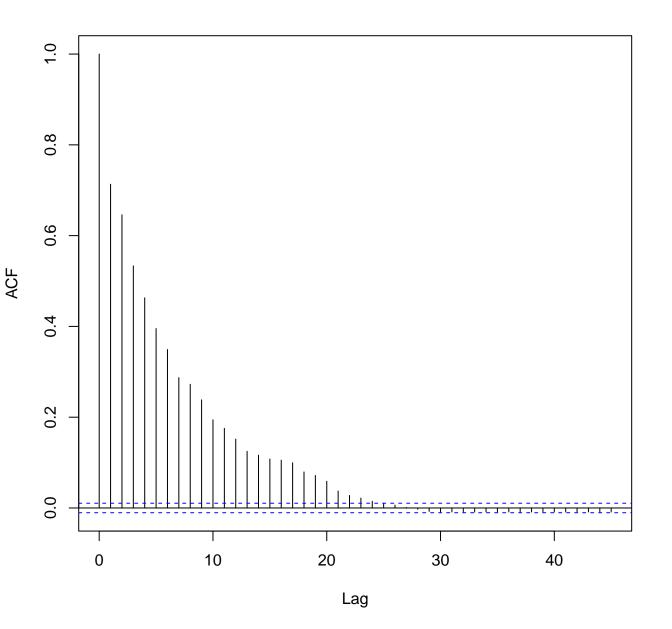
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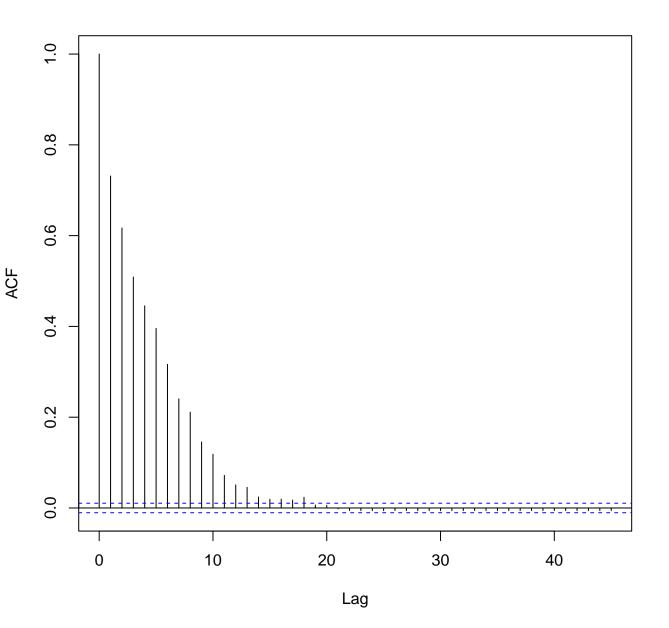
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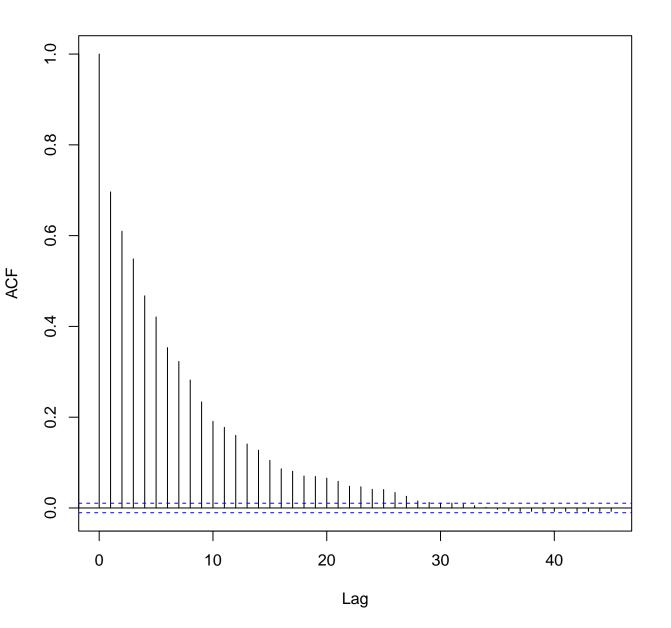
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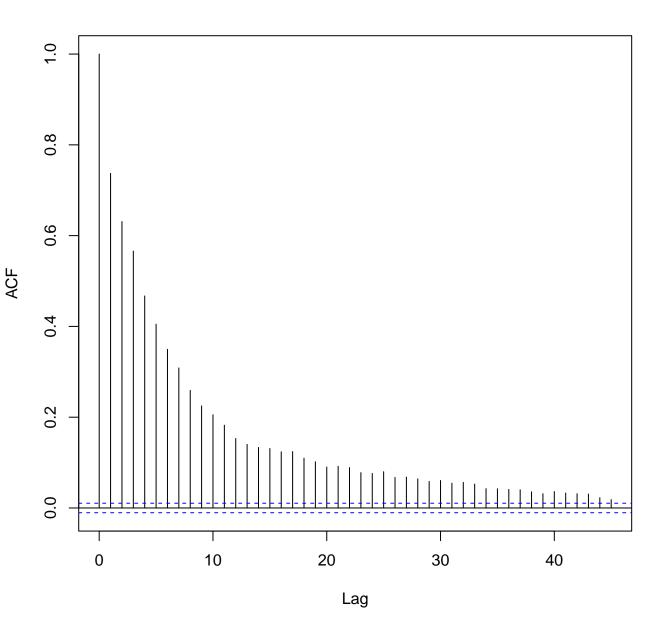
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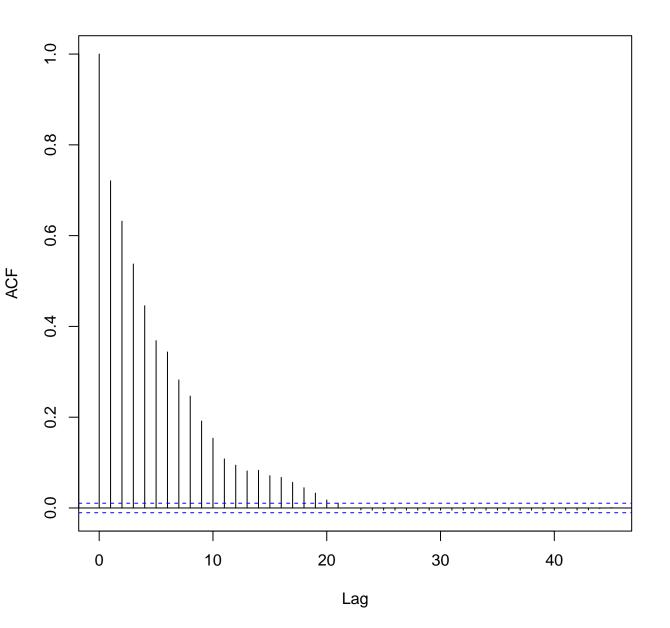
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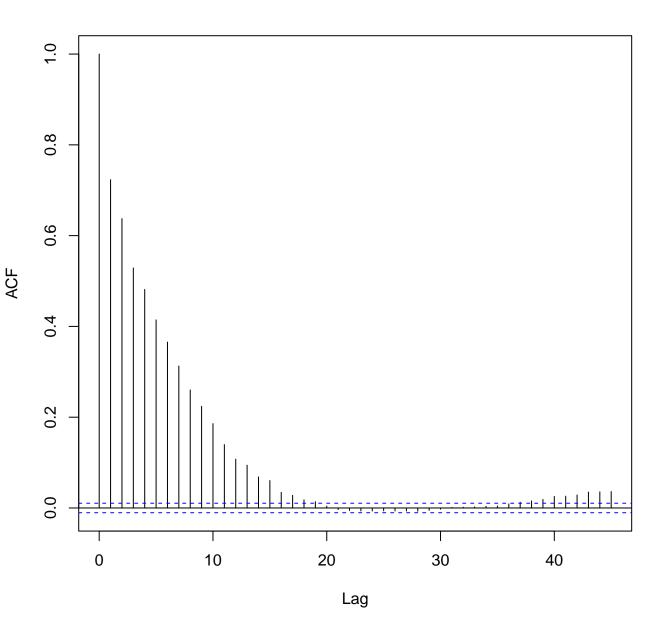
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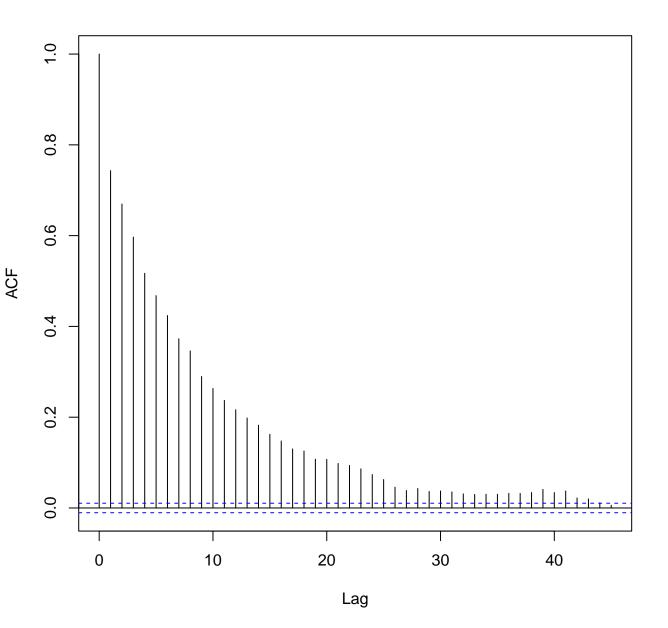
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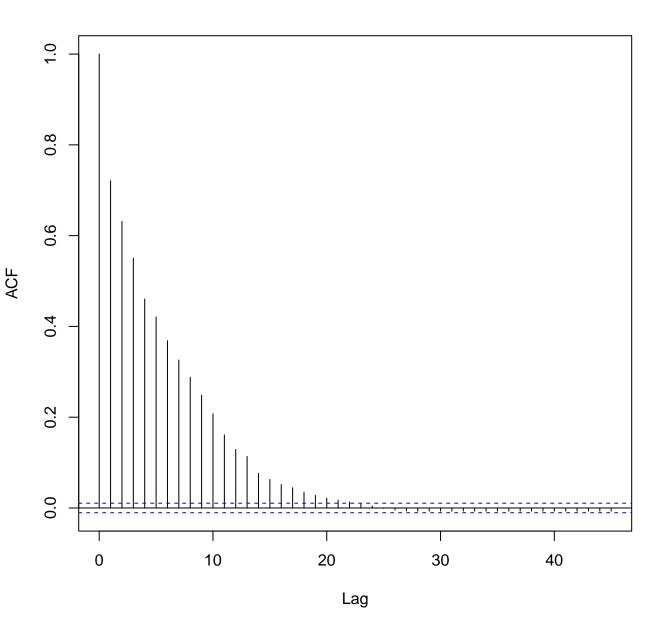
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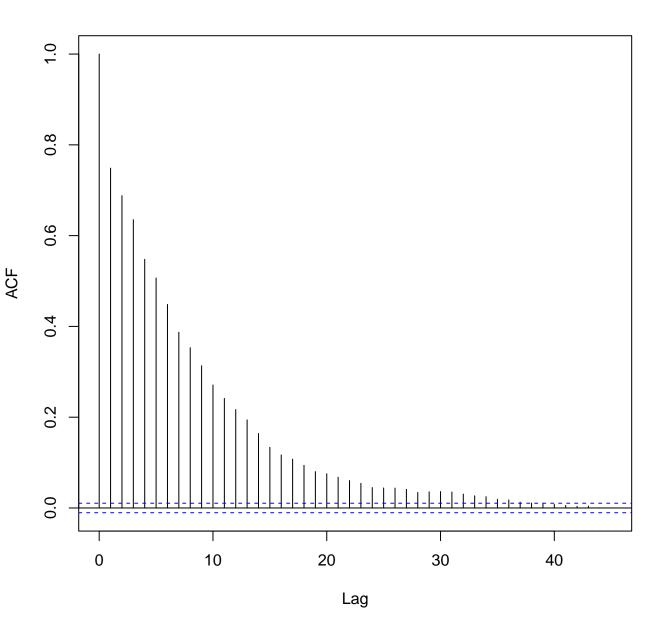
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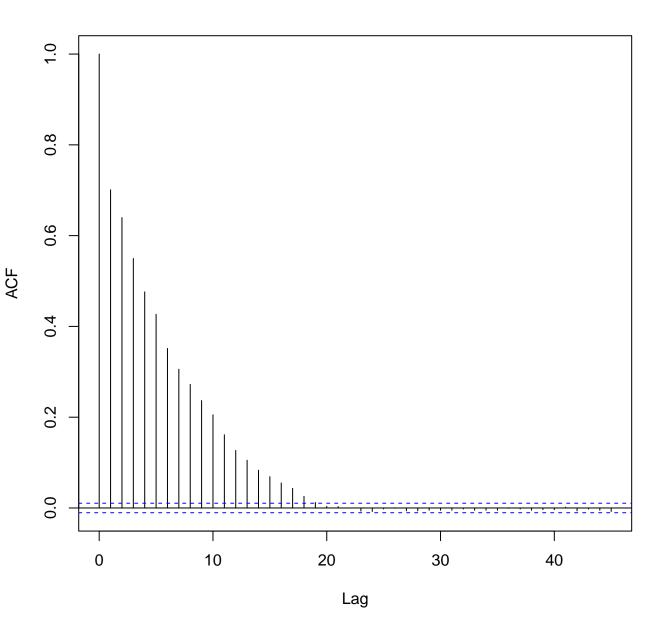
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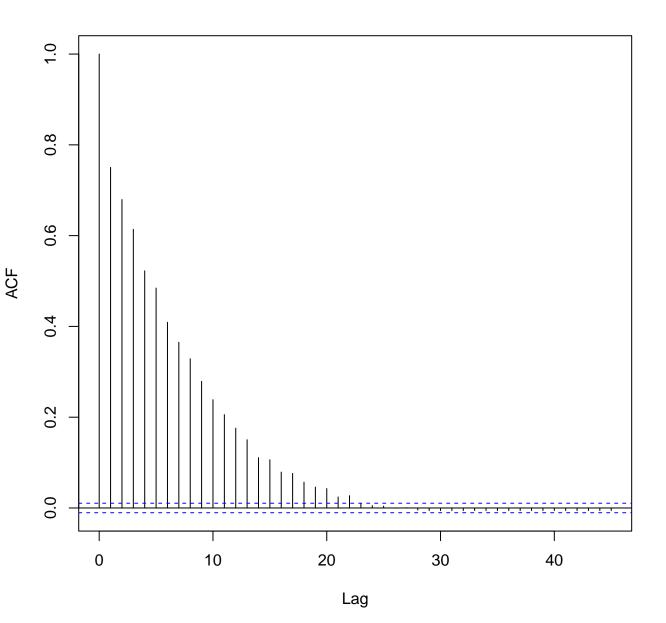
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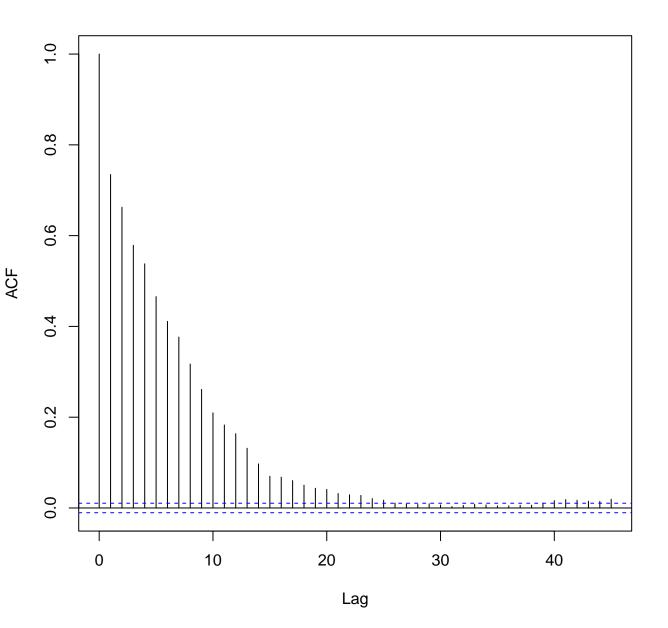
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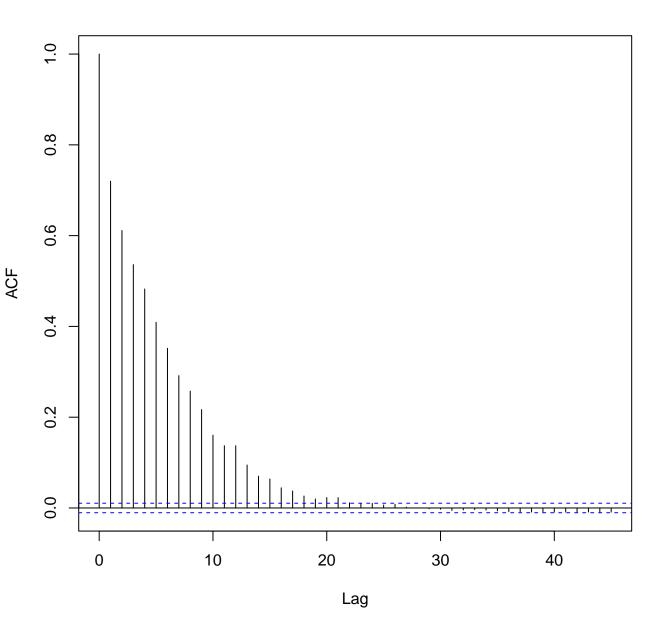
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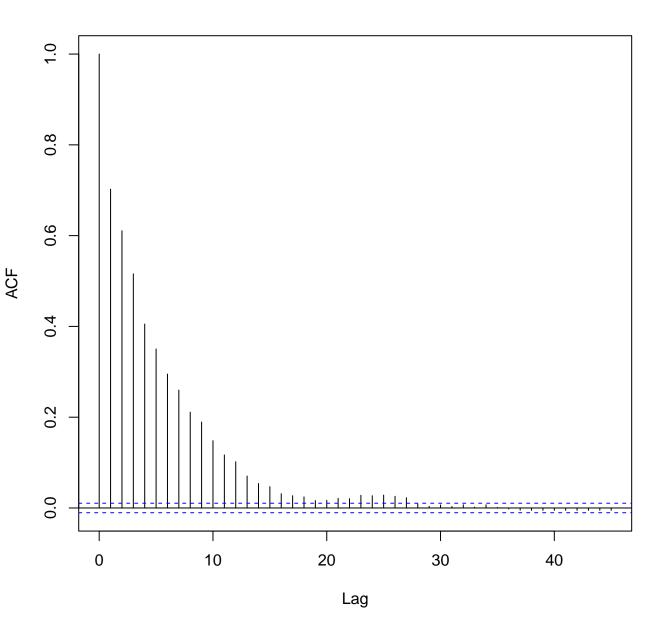
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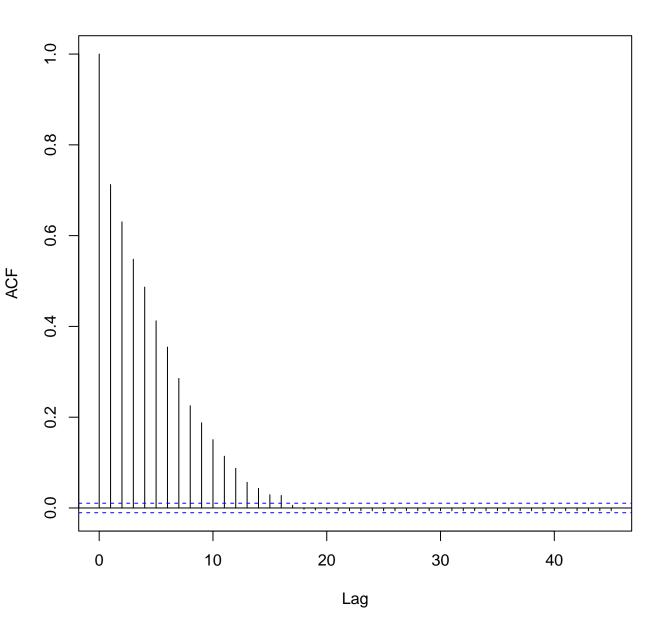
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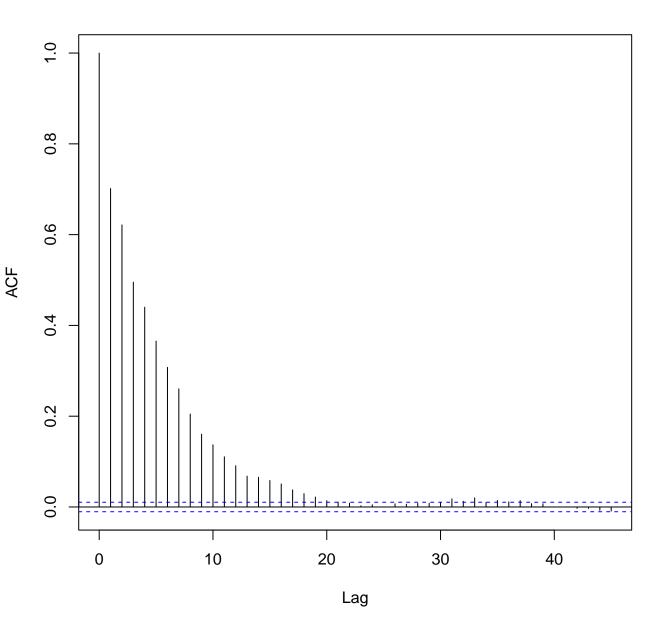
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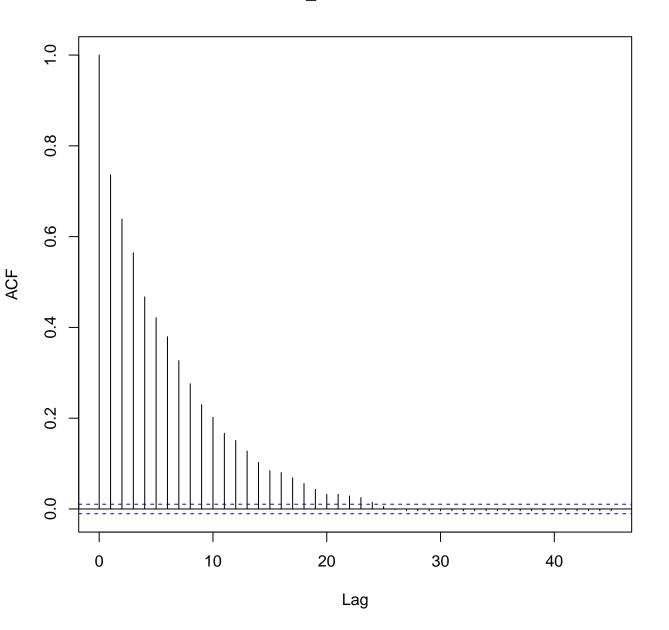
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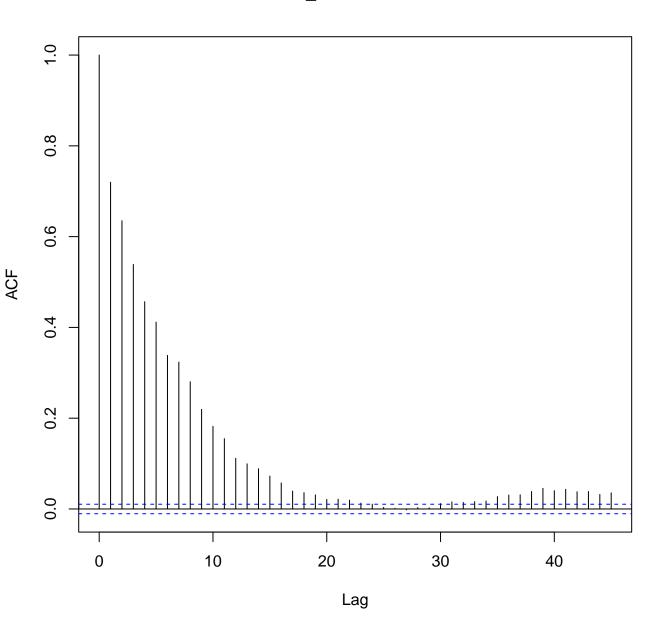
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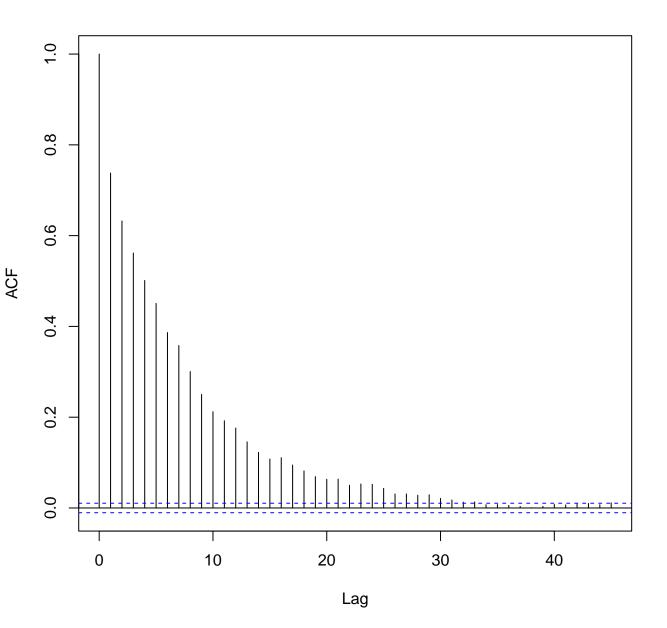
## X\_100 chain 1



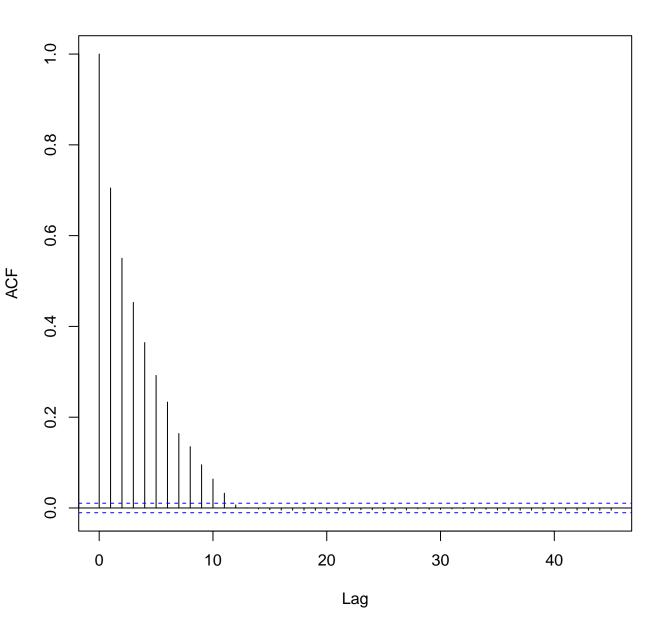
X\_100 chain 2



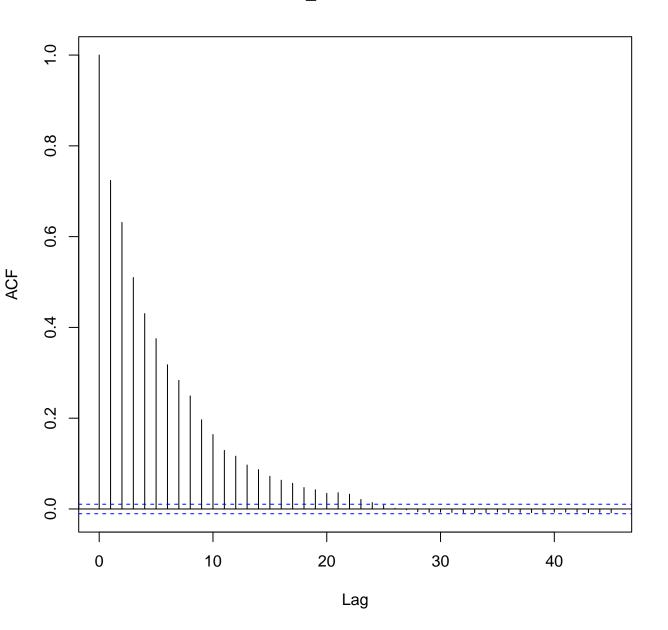
X\_100 chain 3



X\_100 chain 4



X\_100 chain 5



X\_100 chain 6

