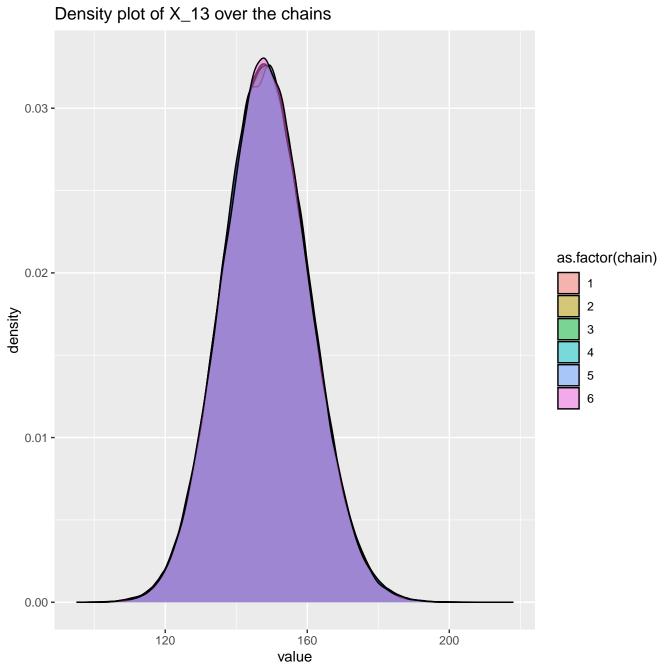
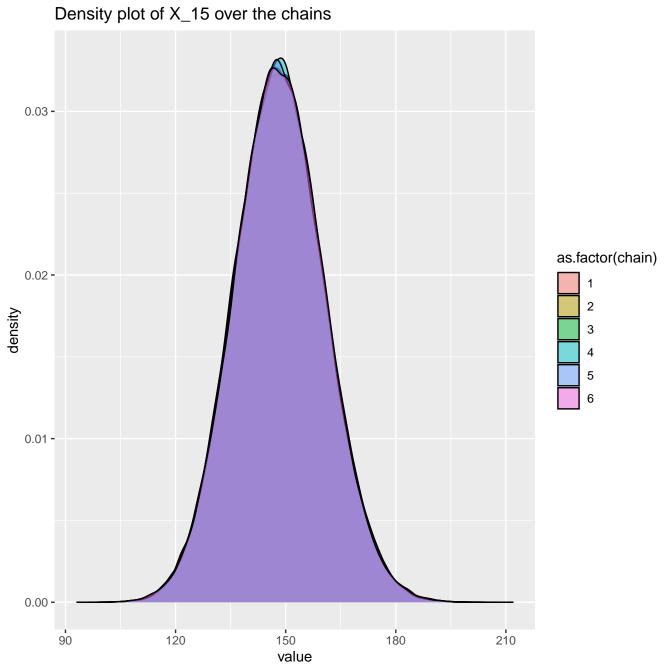
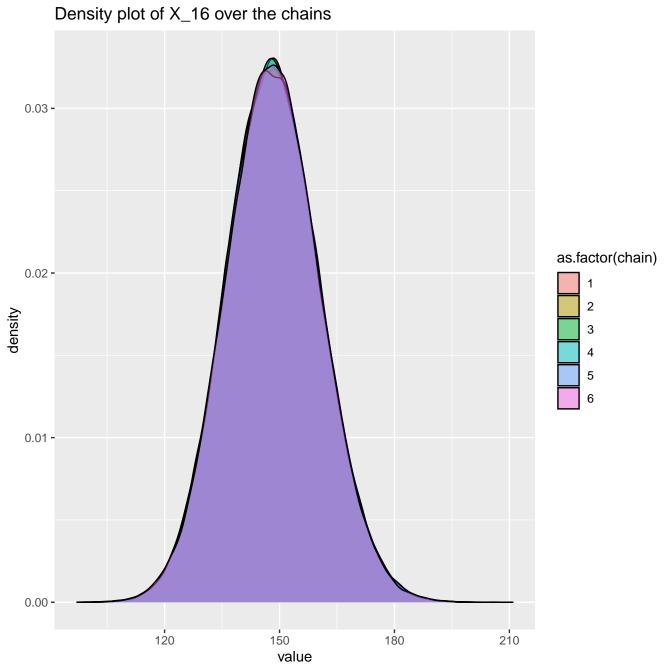


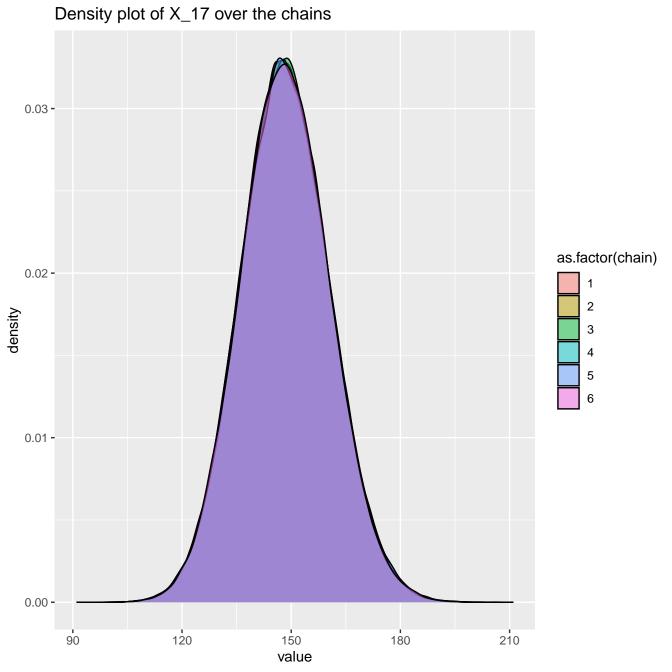
Density plot of X_12 over the chains 0.03 as.factor(chain) 0.02 -2 density 3 5 6 0.01 -0.00 -90 150 180 120 210 value



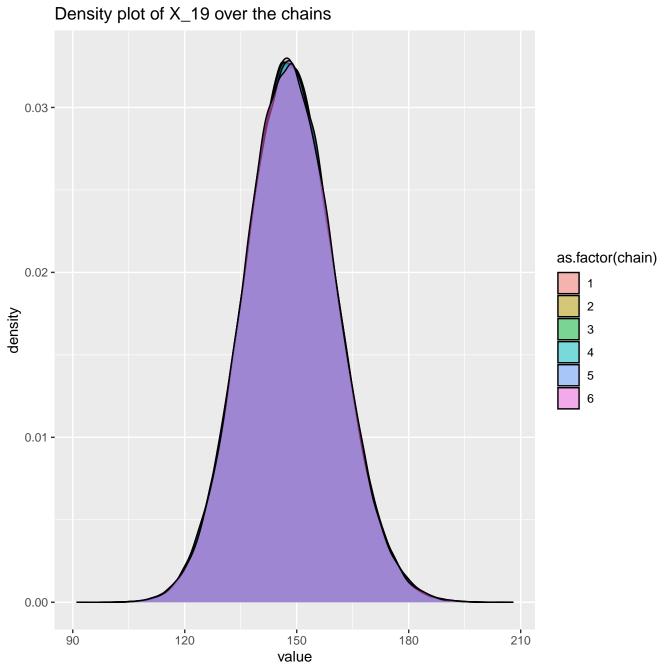
Density plot of X_14 over the chains 0.03 as.factor(chain) 0.02 -2 density 3 5 6 0.01 -0.00 -90 120 150 180 210 value

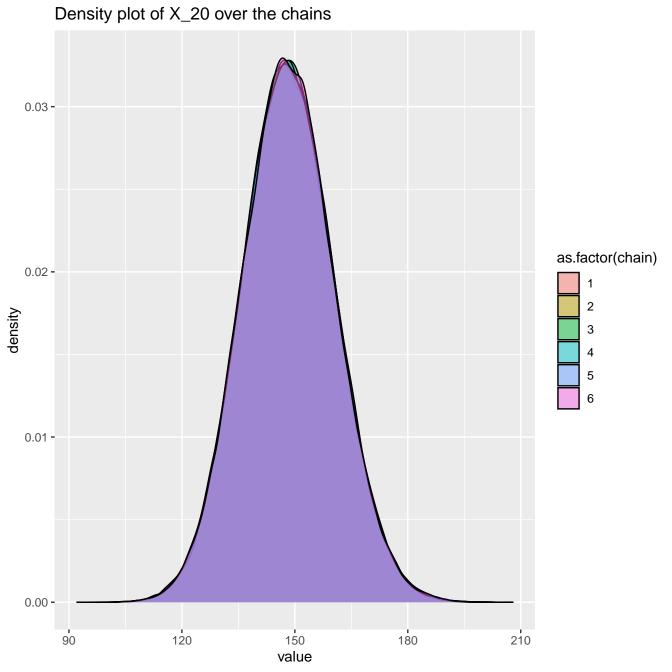


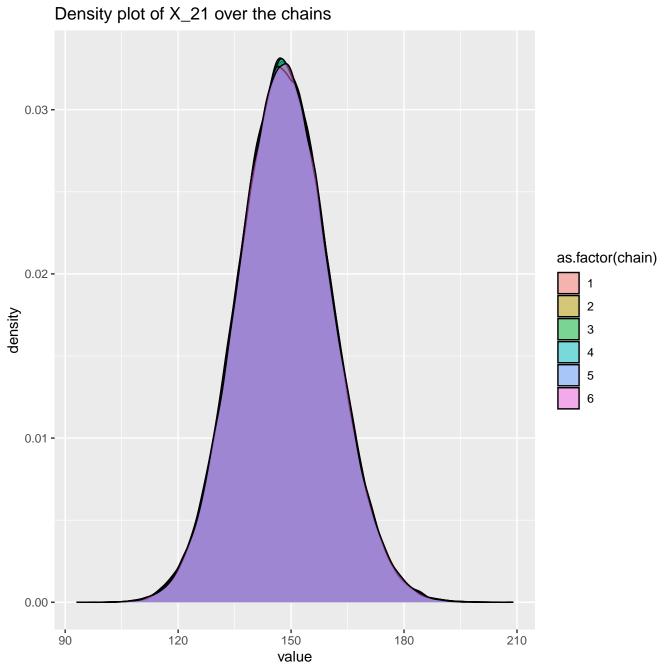


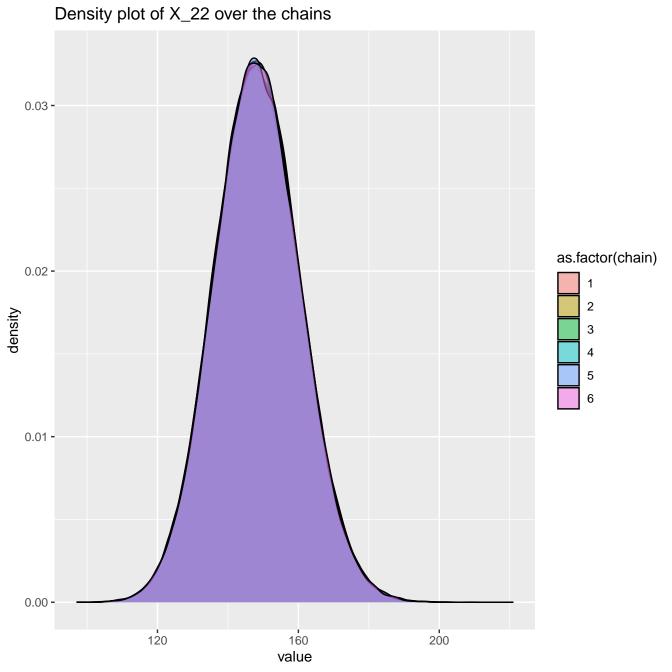


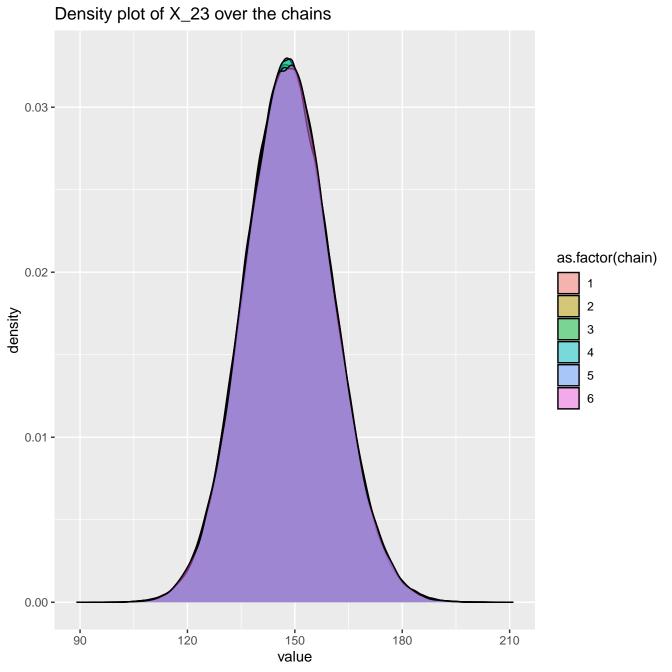
Density plot of X_18 over the chains 0.03 as.factor(chain) 0.02 -2 density 3 5 6 0.01 -0.00 -90 120 180 150 210 value

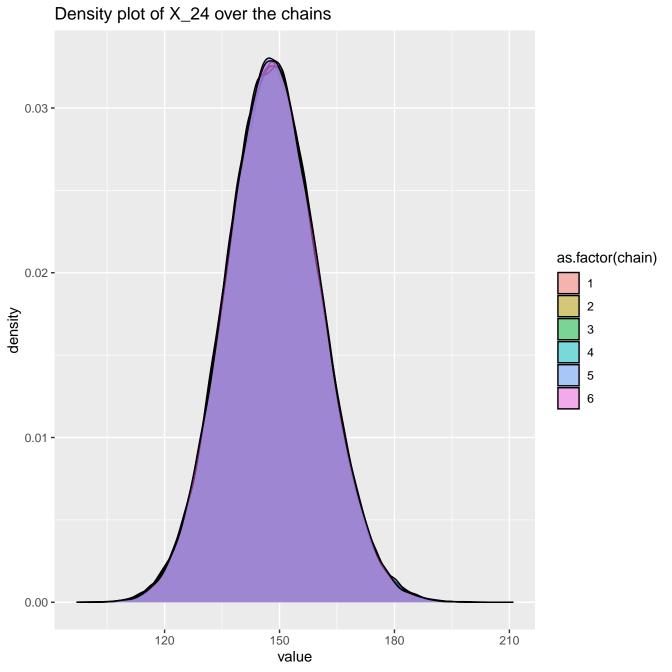


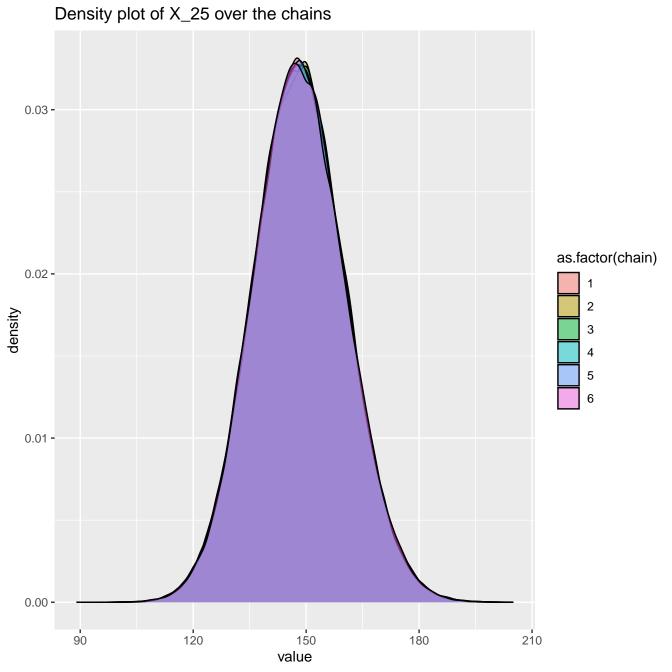


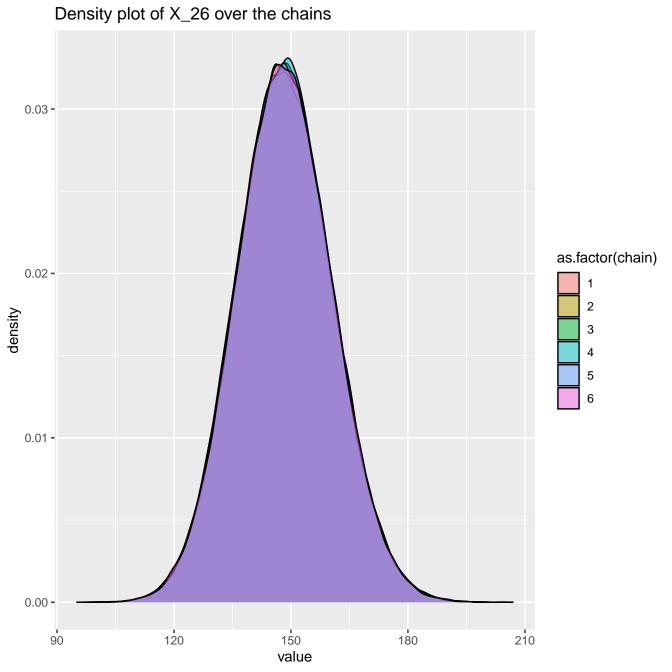


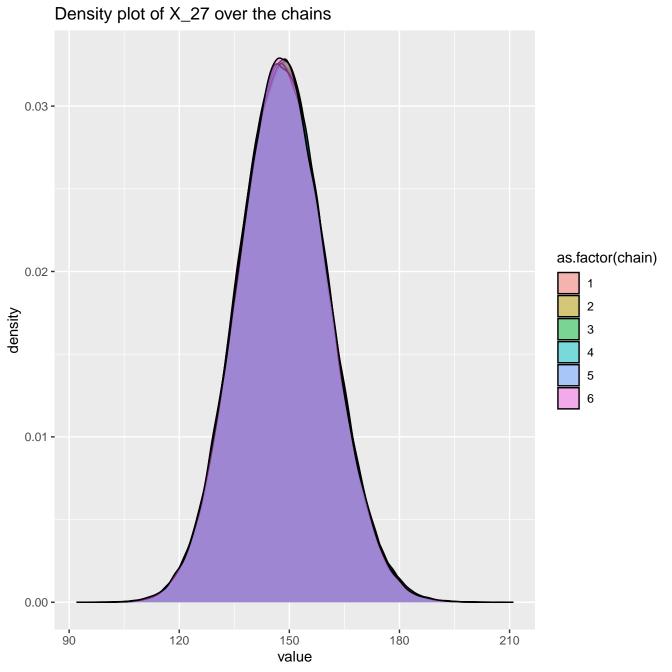


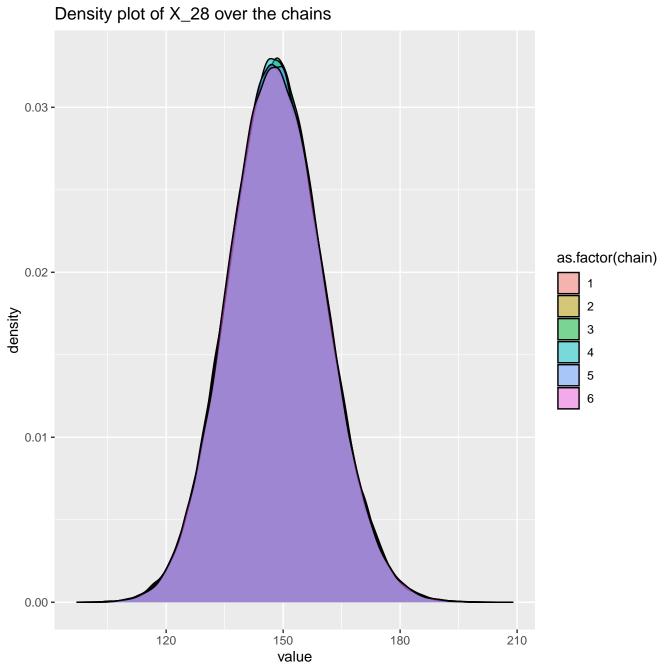


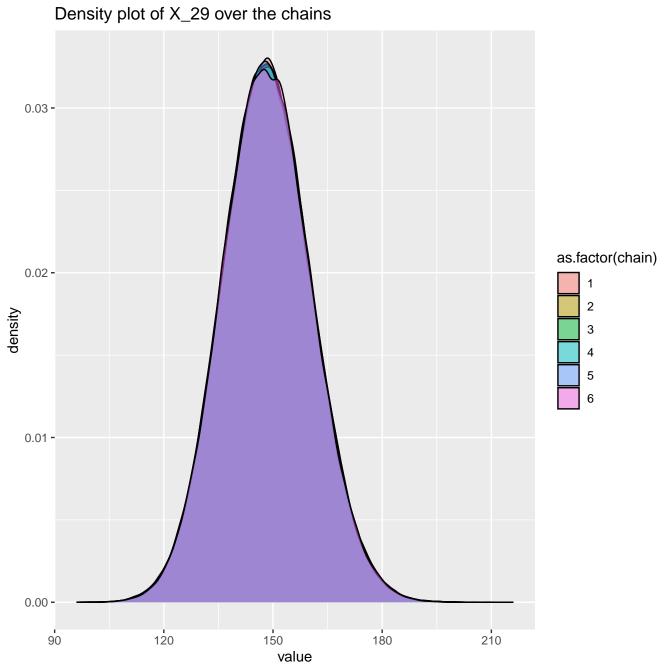


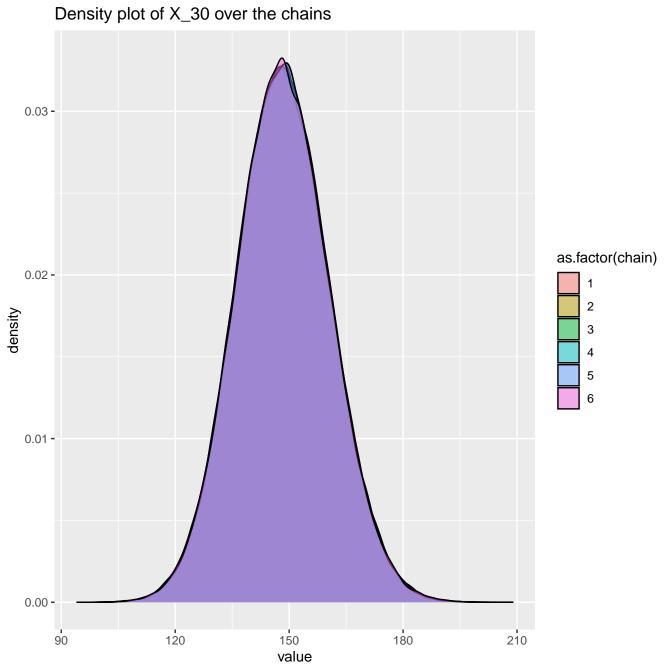


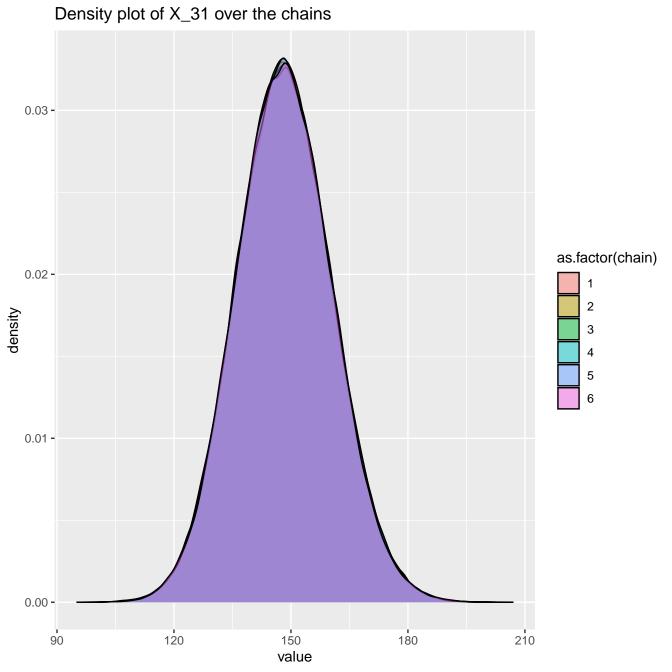


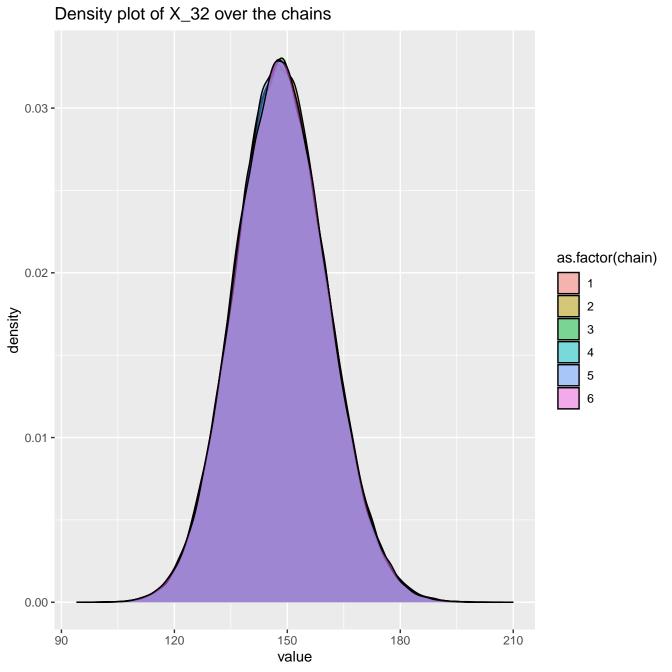


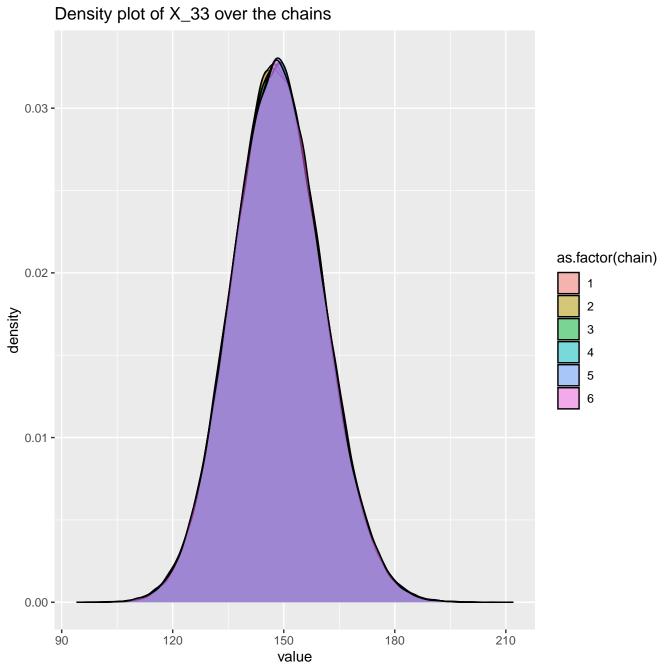


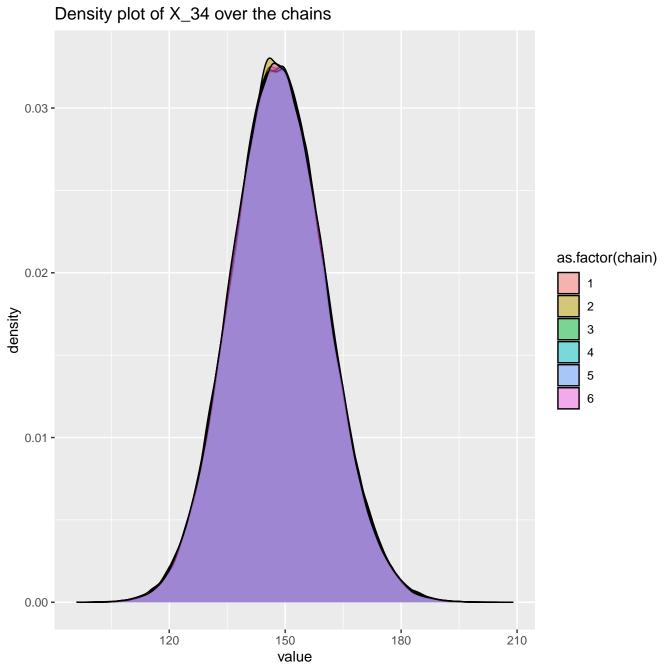


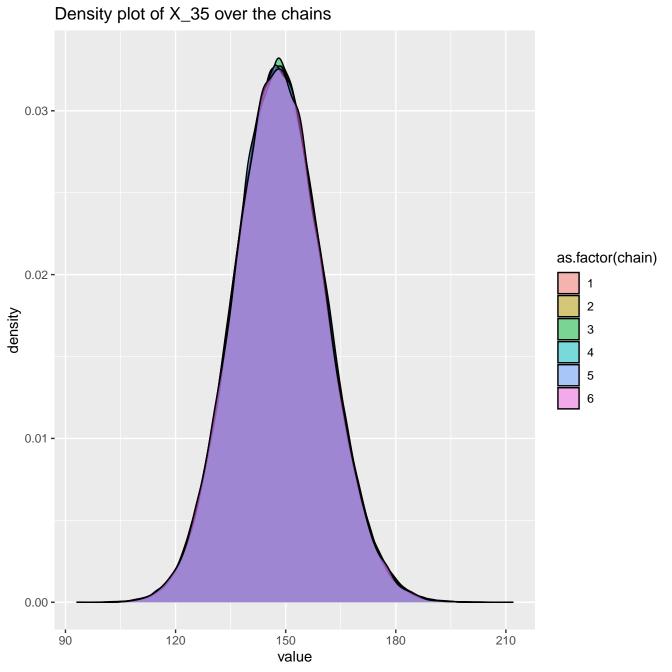


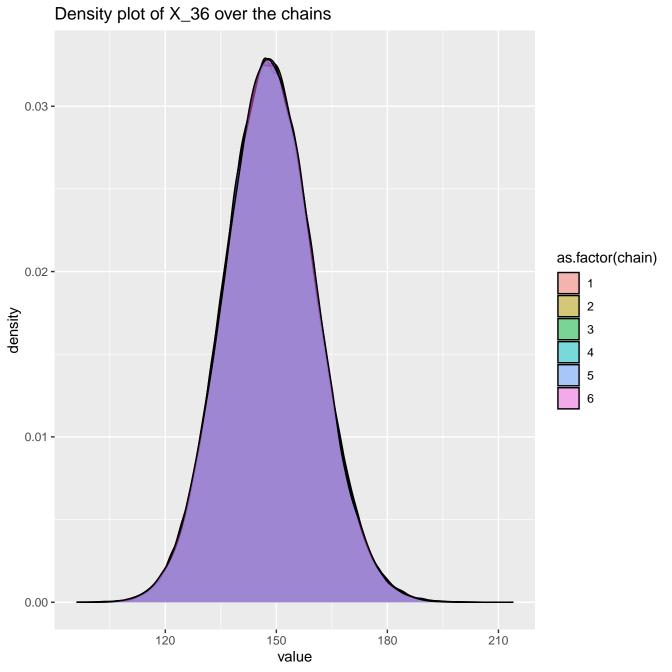


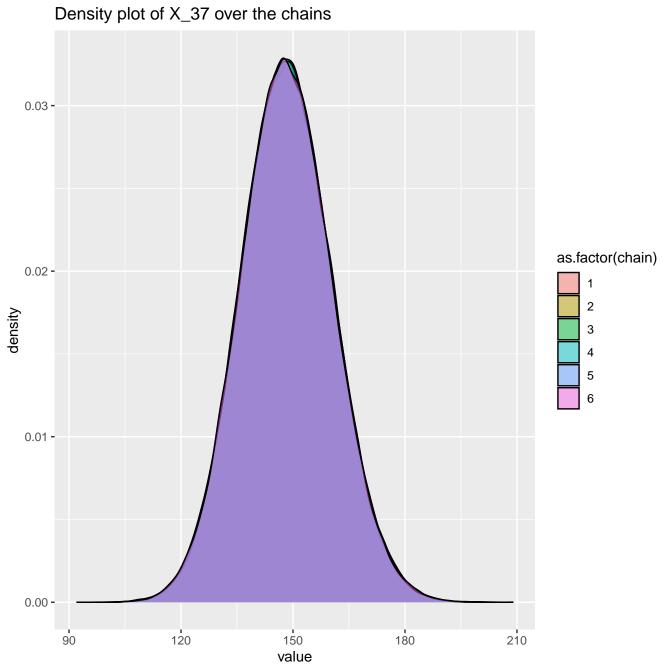


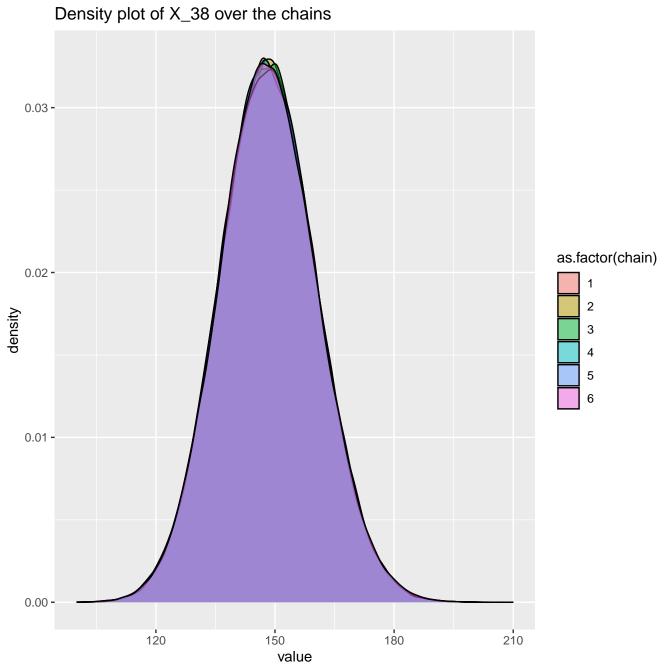


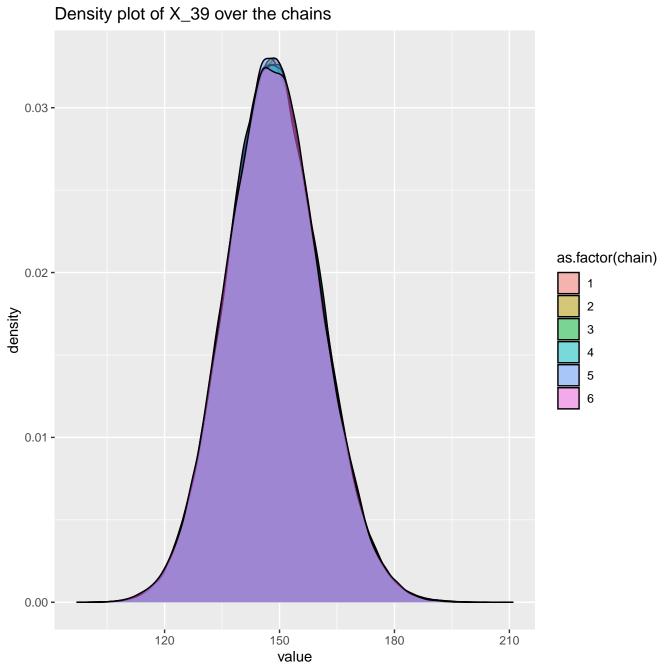


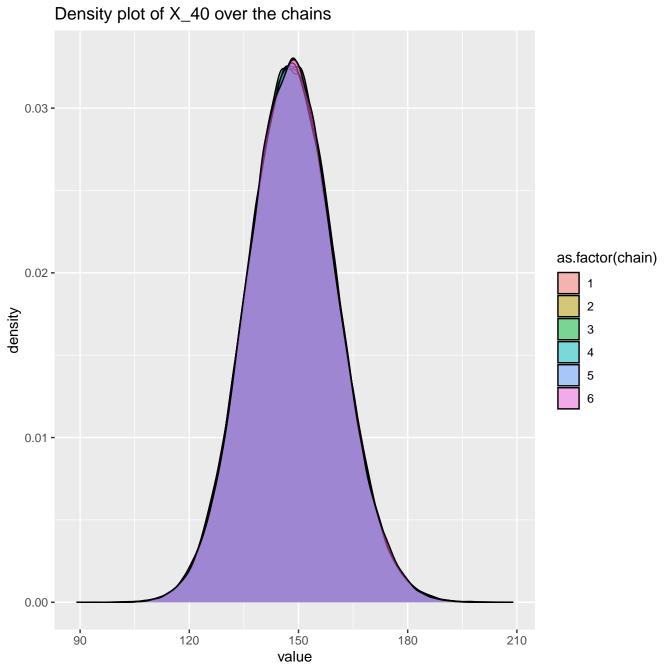


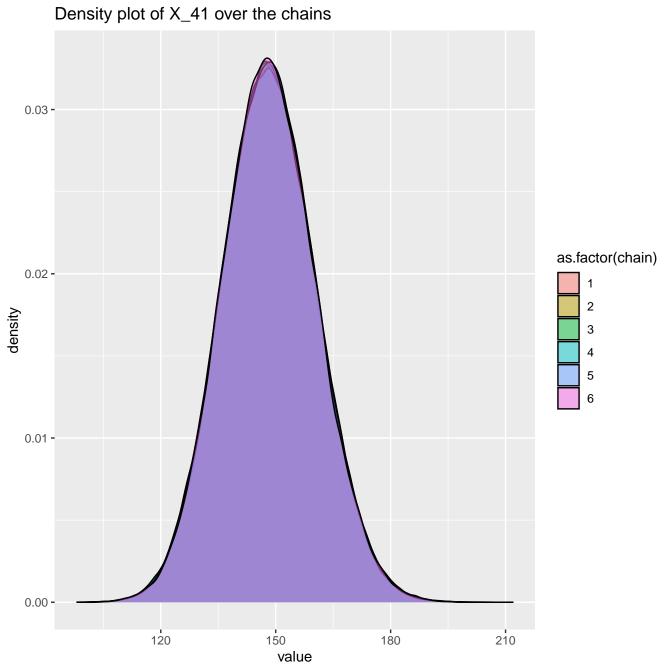


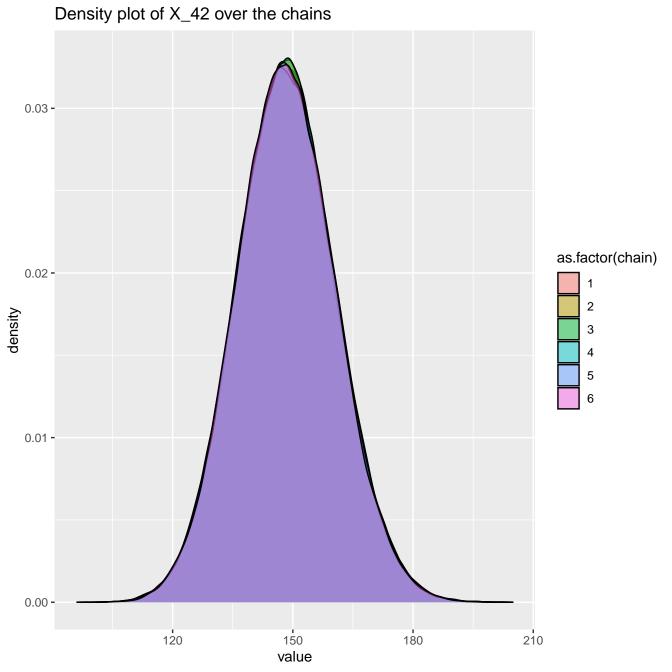


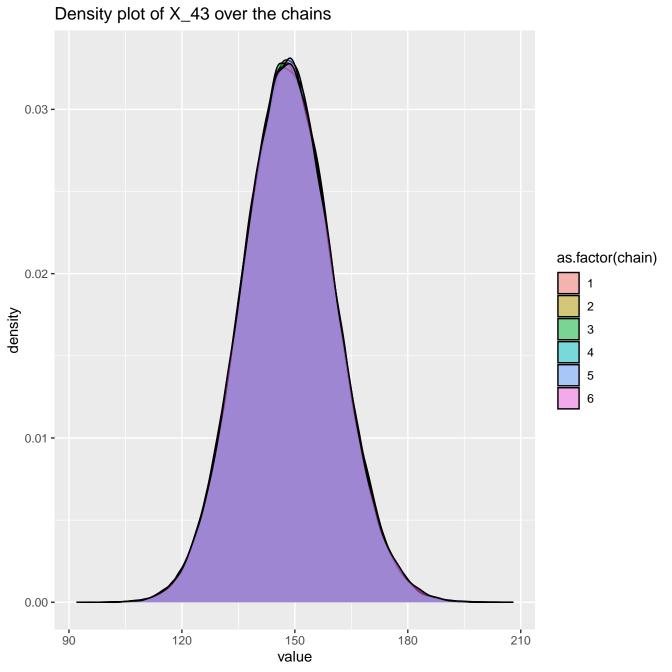


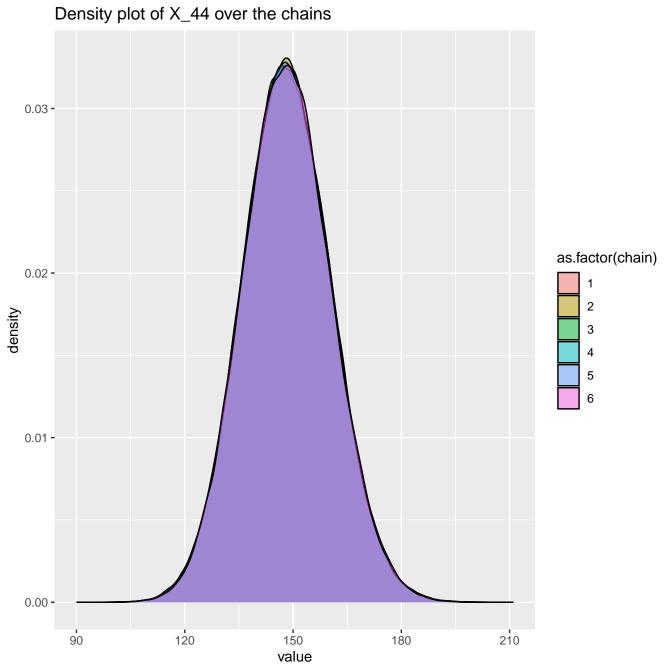


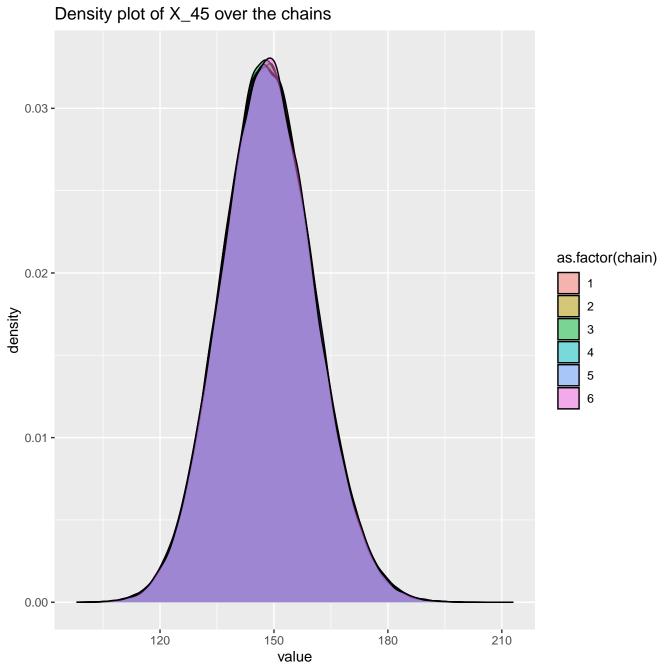


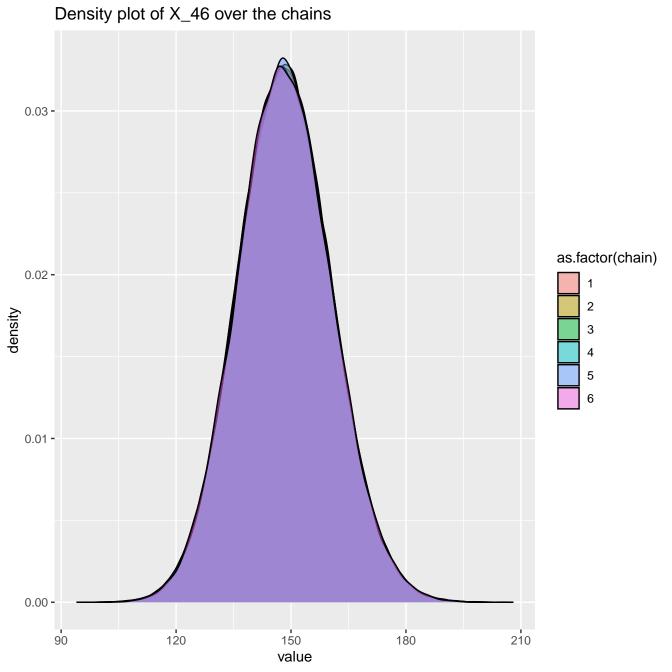




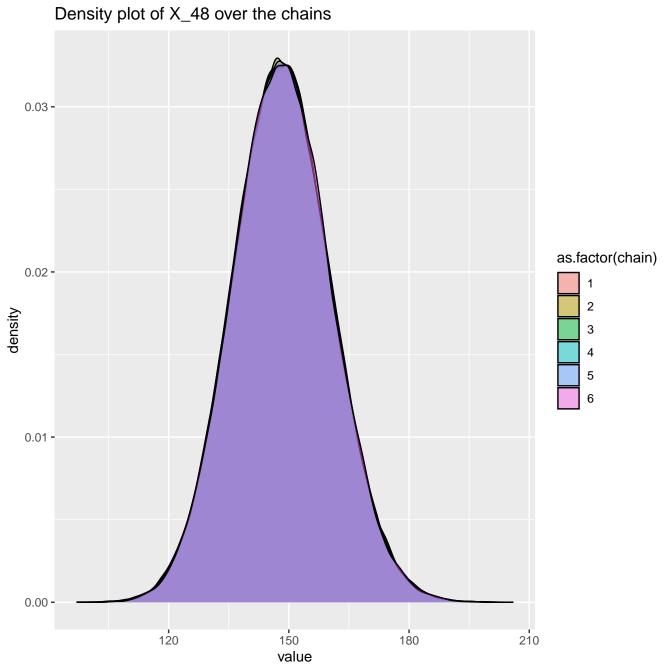


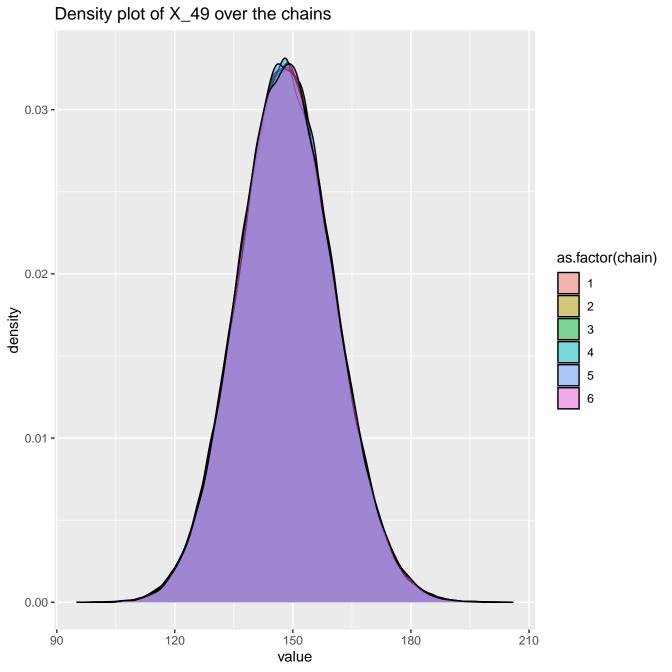






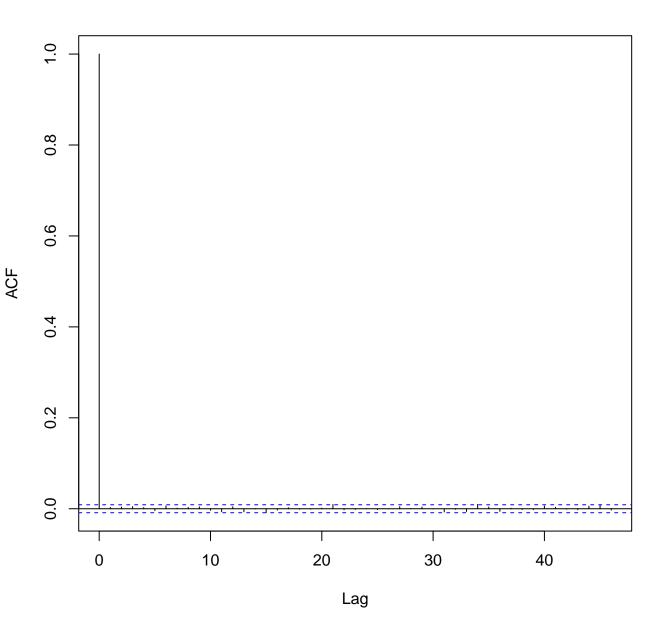
Density plot of X_47 over the chains 0.03 as.factor(chain) 0.02 -2 density 3 5 6 0.01 -0.00 -90 120 150 180 210 value



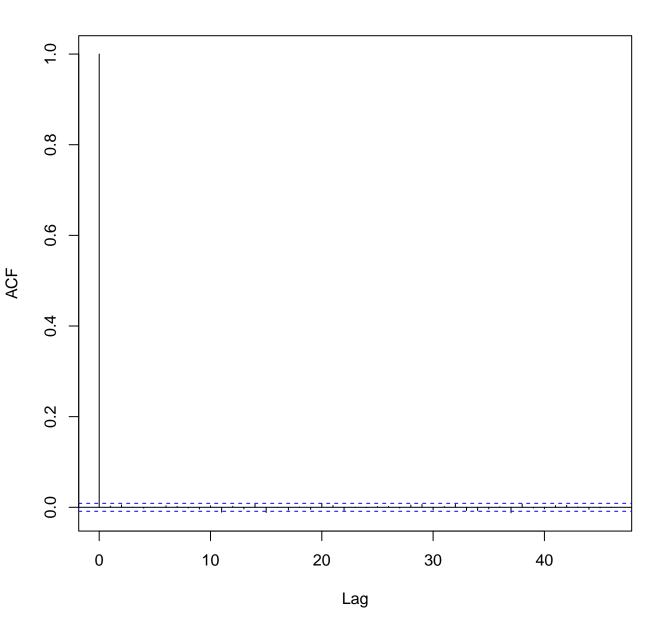


Density plot of X_50 over the chains 0.03 as.factor(chain) 0.02 -2 density 3 5 6 0.01 -0.00 -90 120 150 180 210 value

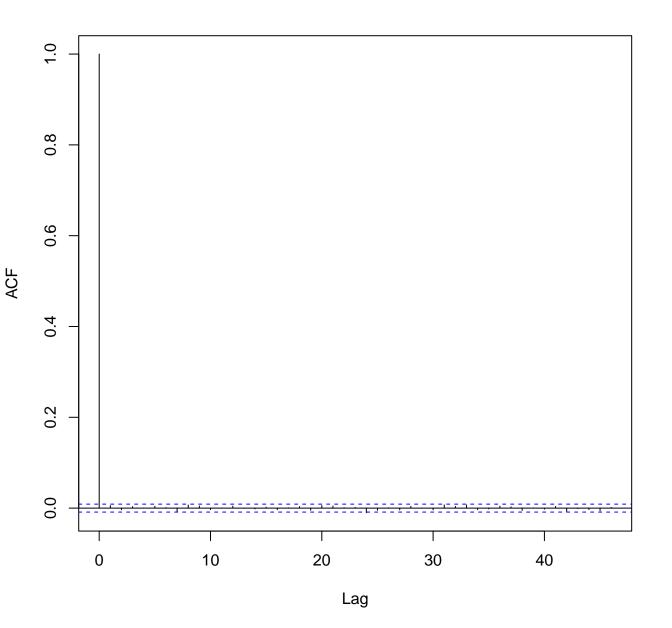
X_1 chain 1



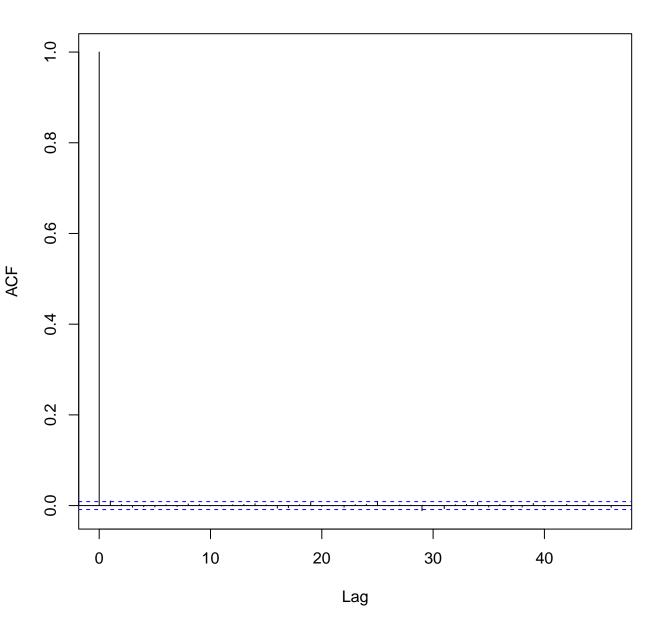
X_1 chain 2



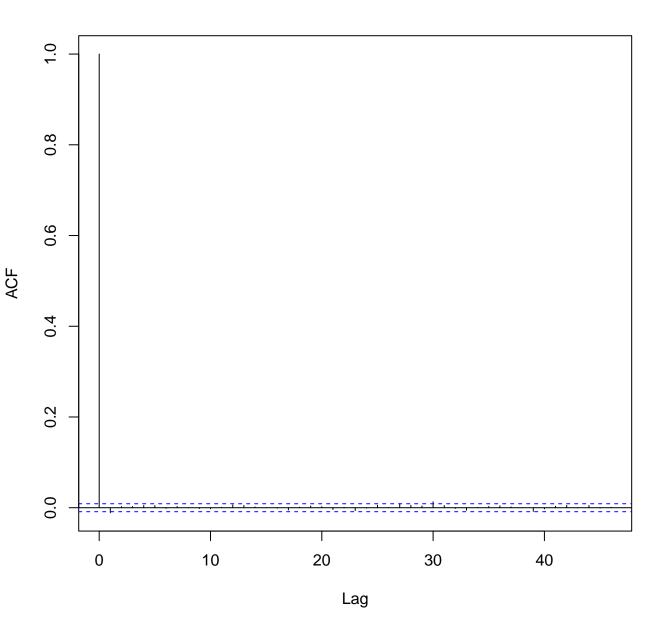
X_1 chain 3



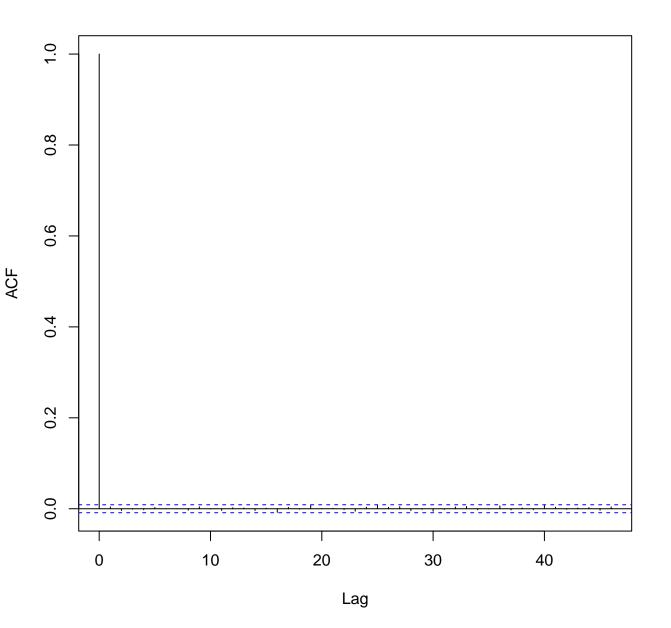
X_1 chain 4



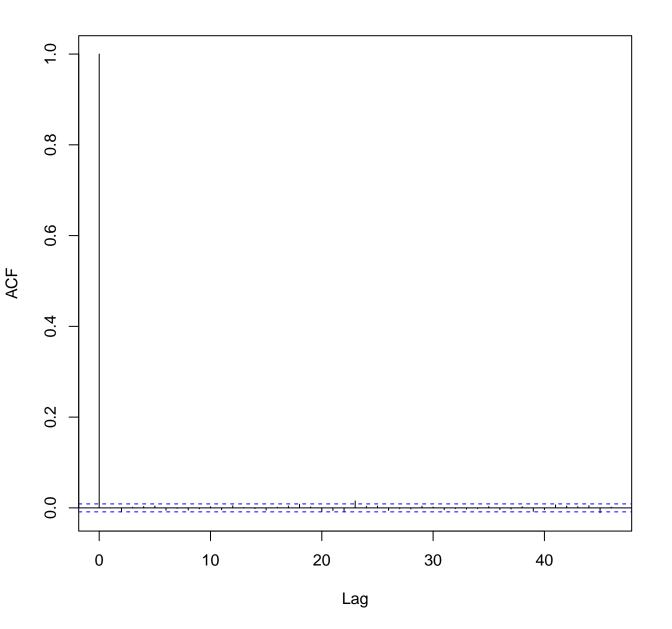
X_1 chain 5



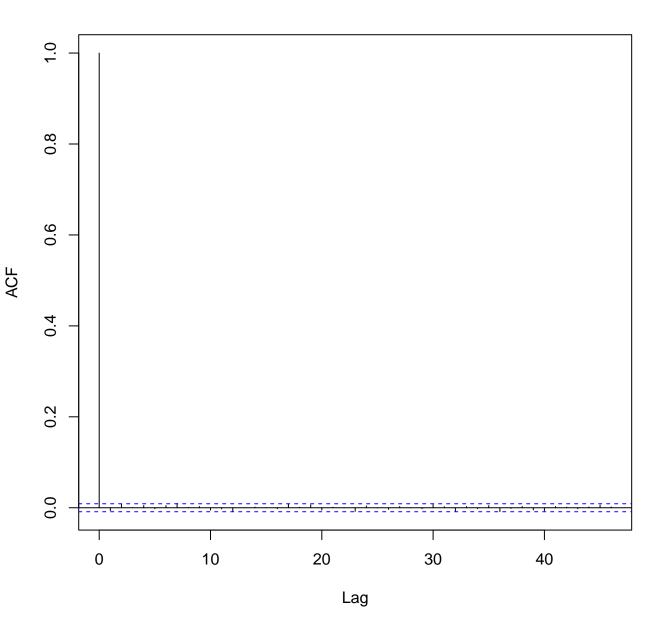
X_1 chain 6



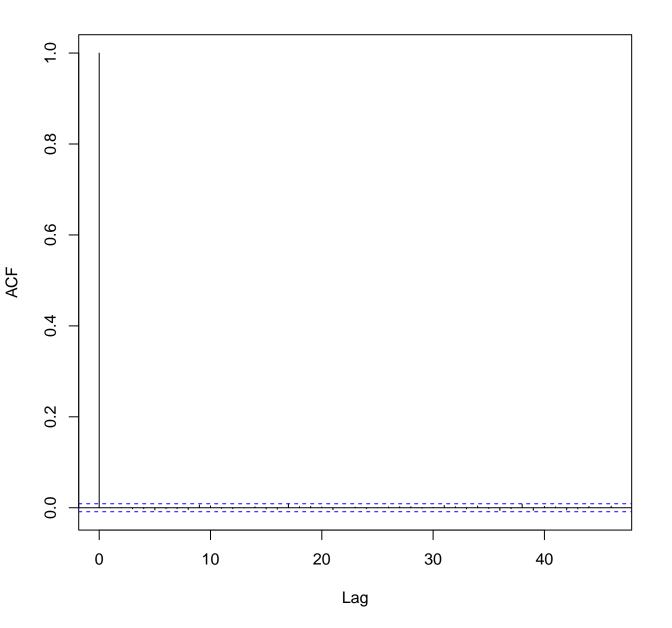
X_2 chain 1



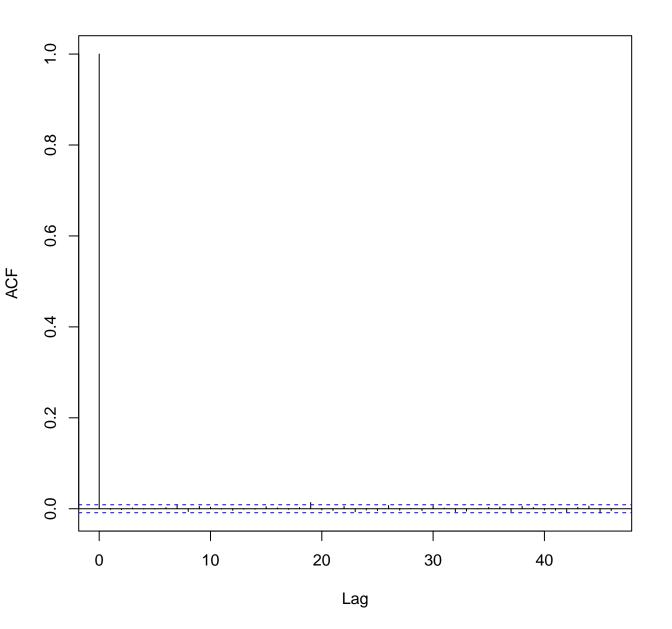
X_2 chain 2



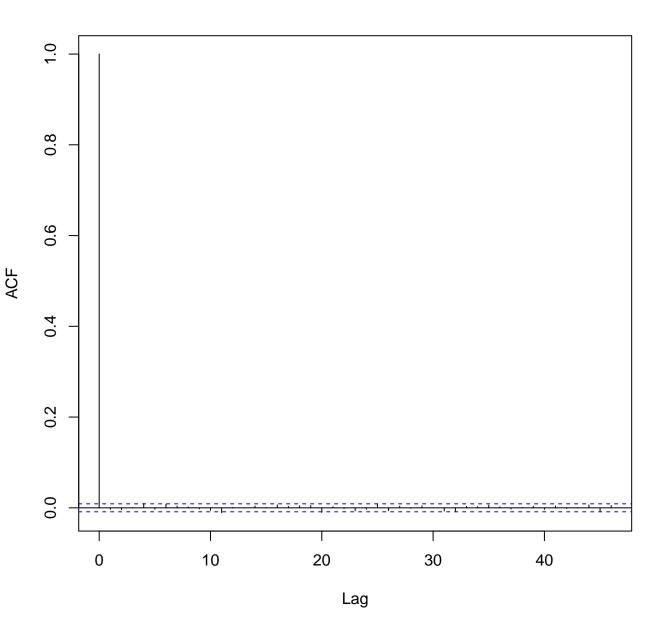
X_2 chain 3



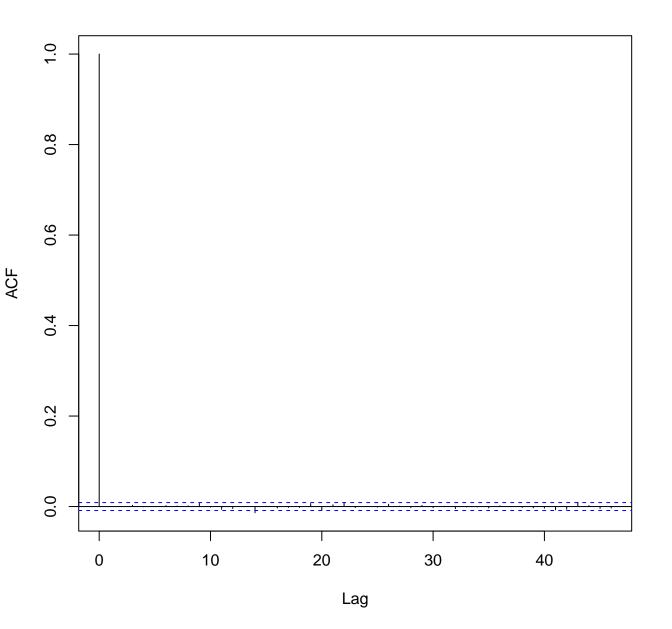
X_2 chain 4



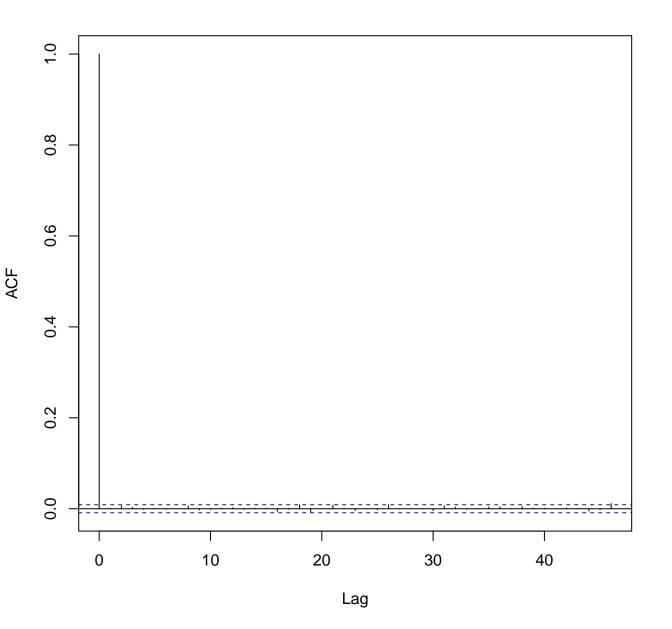
X_2 chain 5



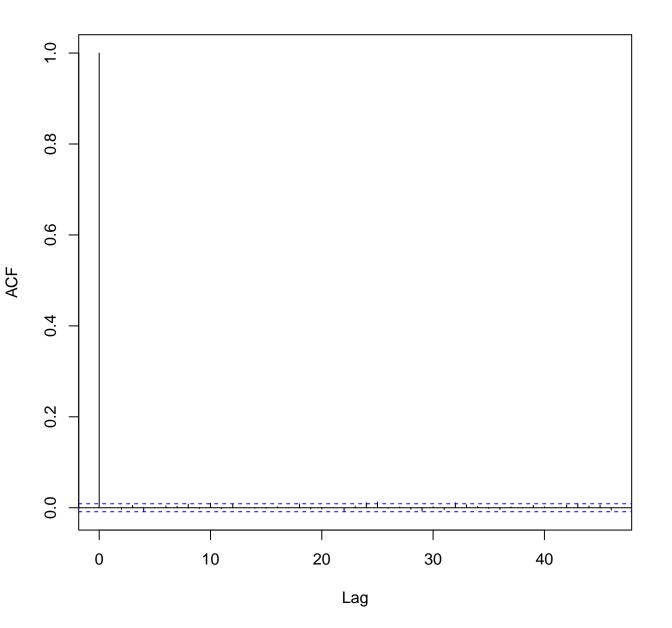
X_2 chain 6



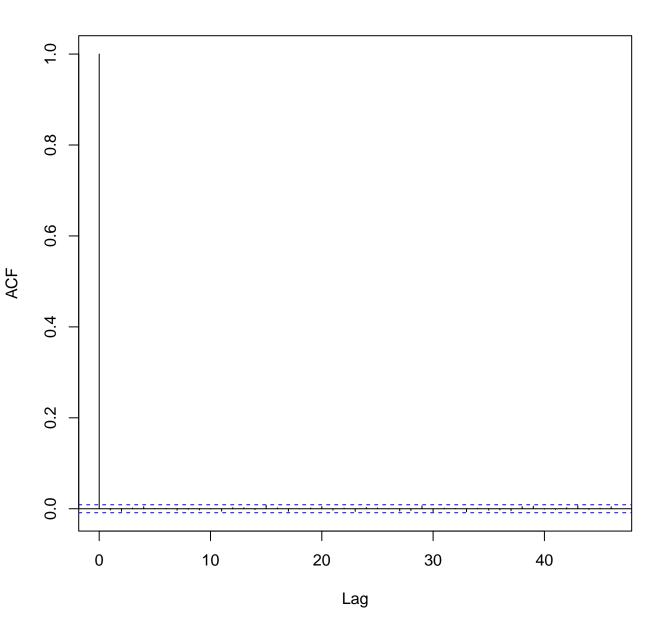
X_3 chain 1



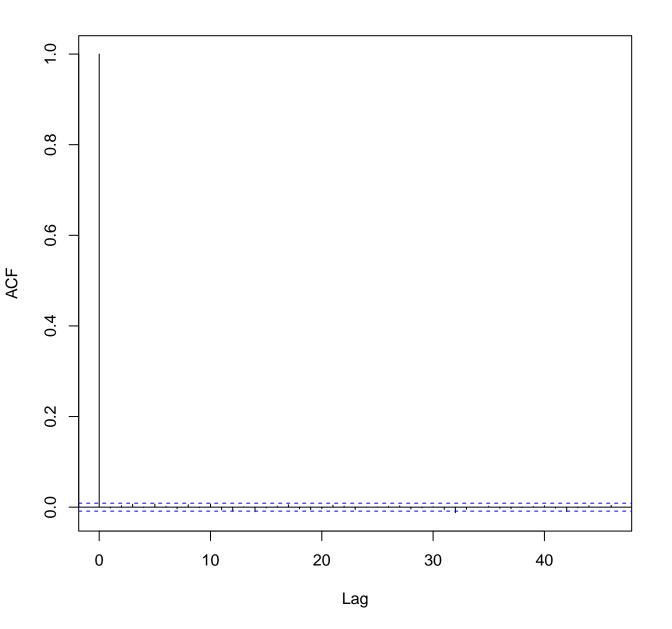
X_3 chain 2



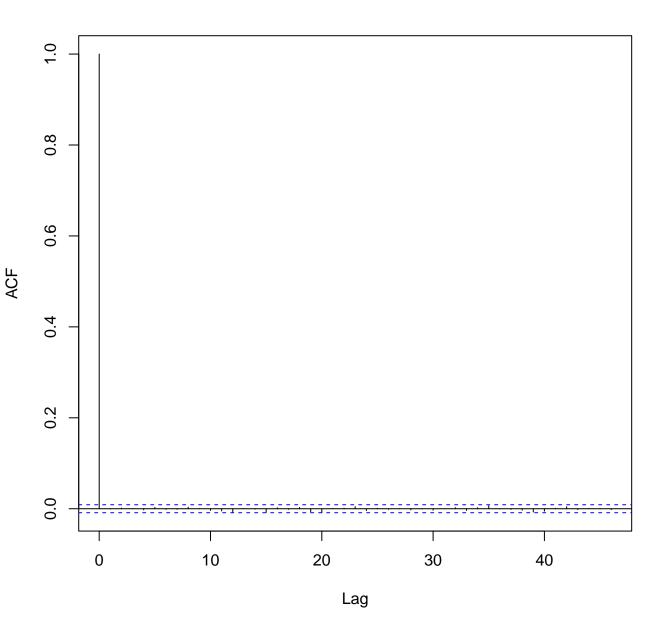
X_3 chain 3



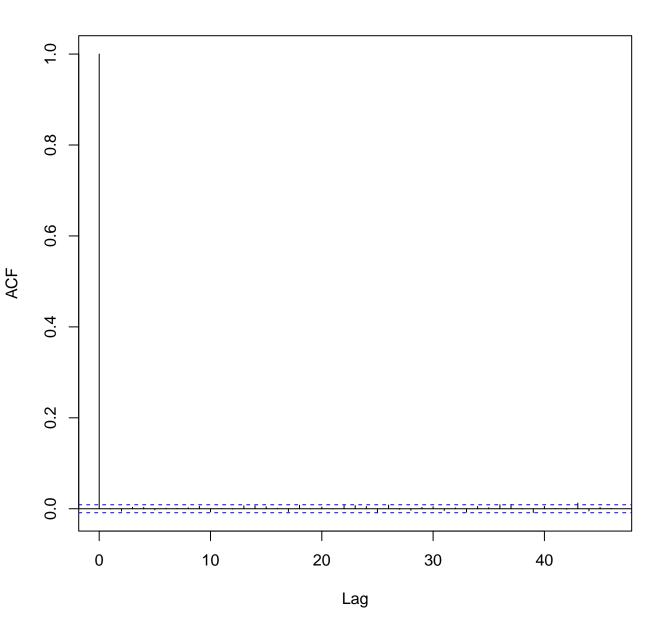
X_3 chain 4



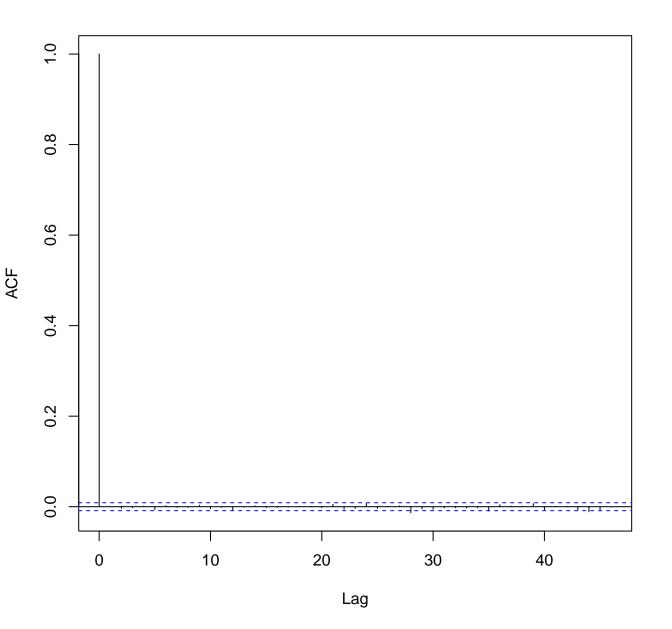
X_3 chain 5



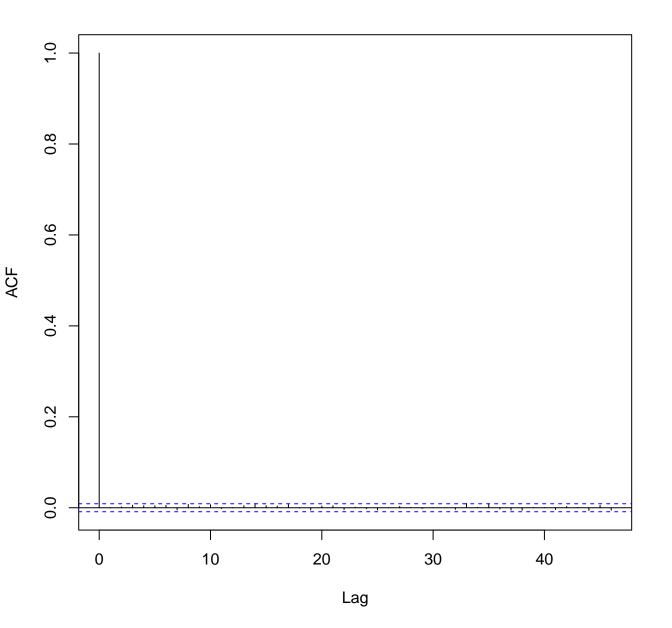
X_3 chain 6



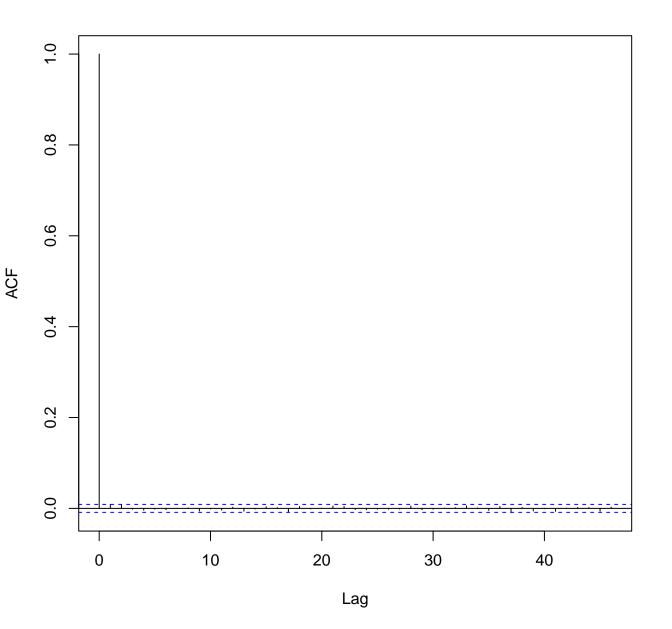
X_4 chain 1



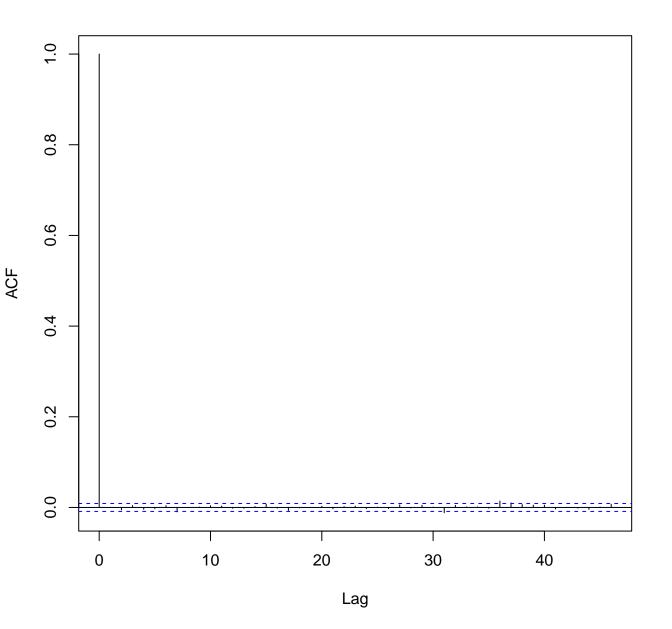
X_4 chain 2



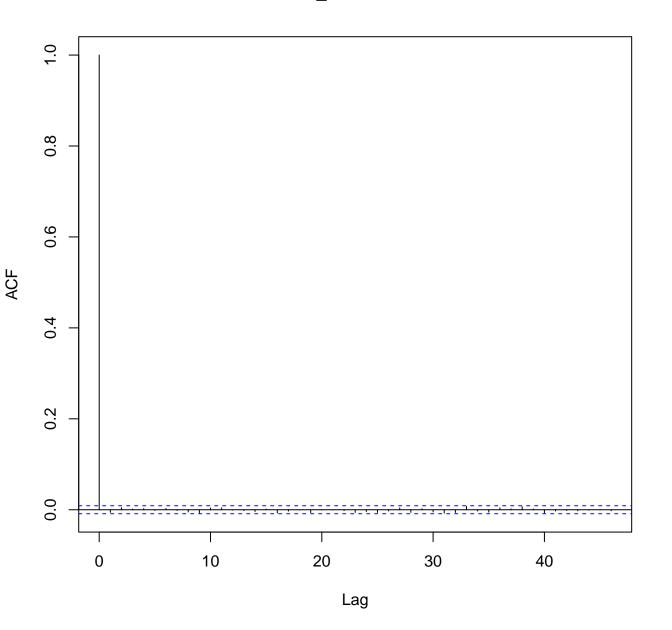
X_4 chain 3



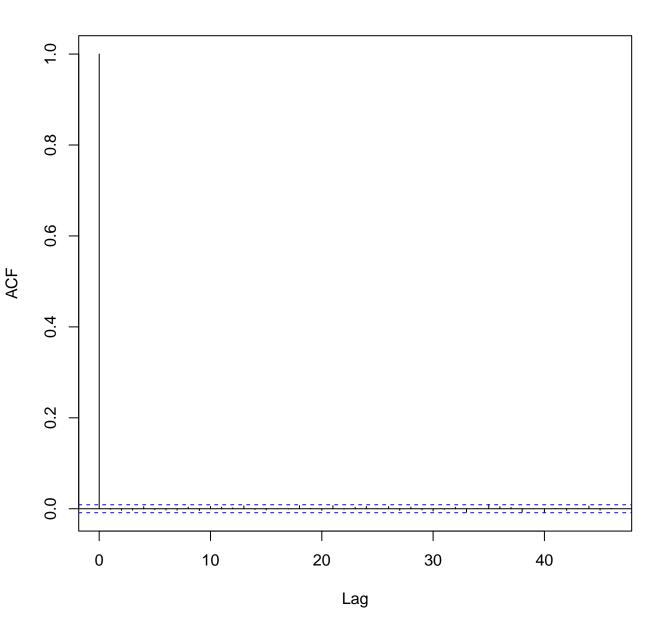
X_4 chain 4



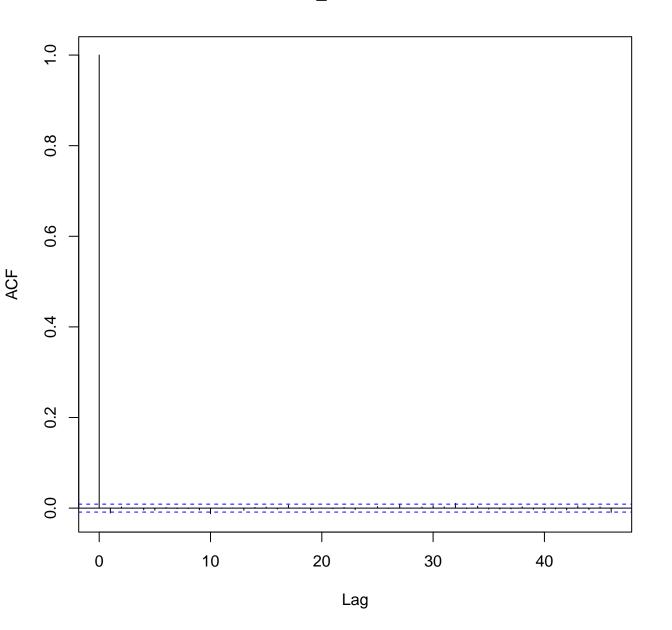
X_4 chain 5



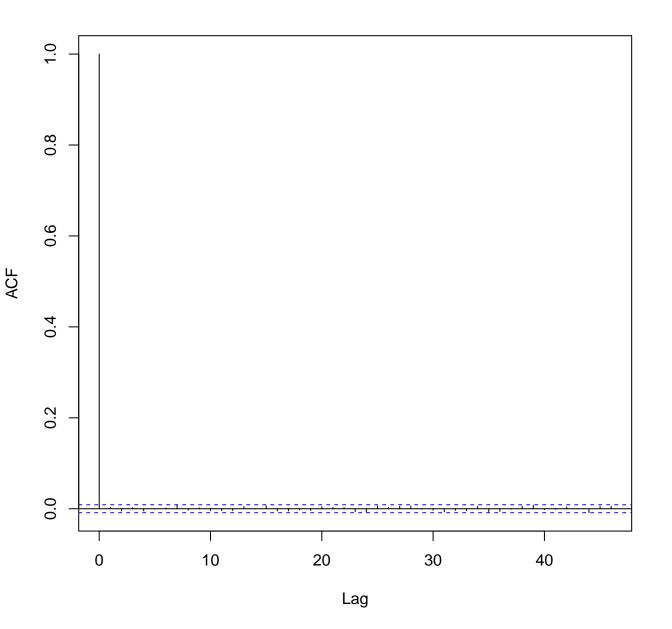
X_4 chain 6



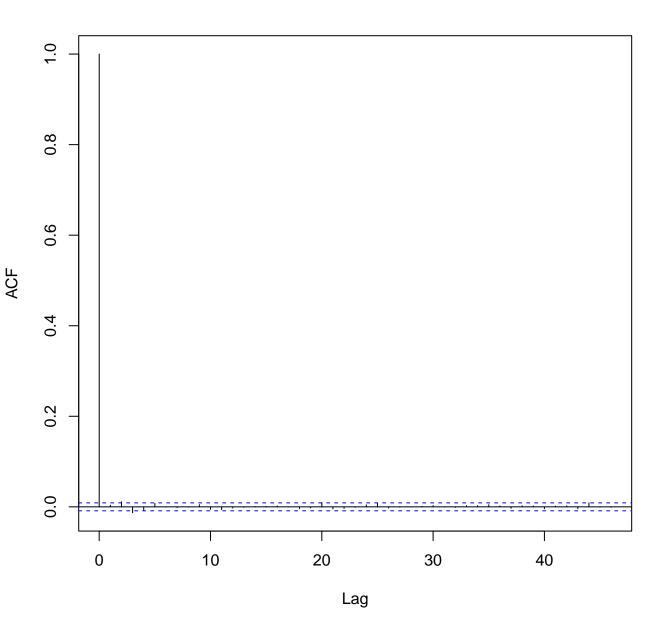
X_5 chain 1



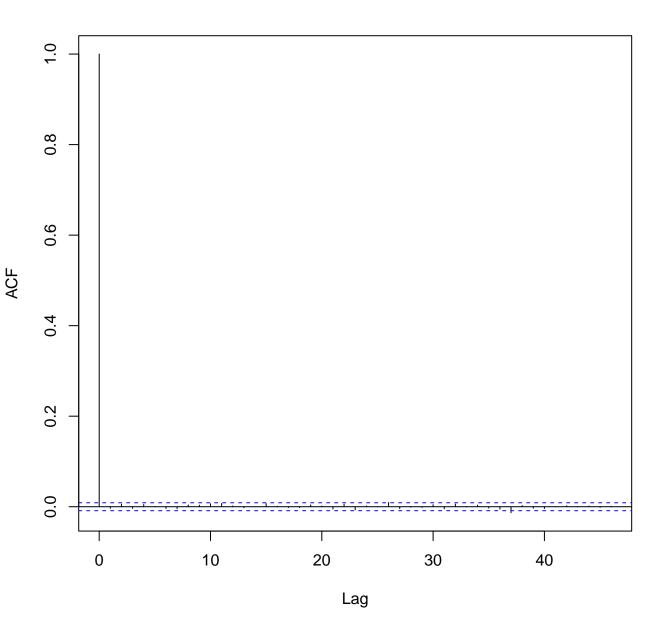
X_5 chain 2



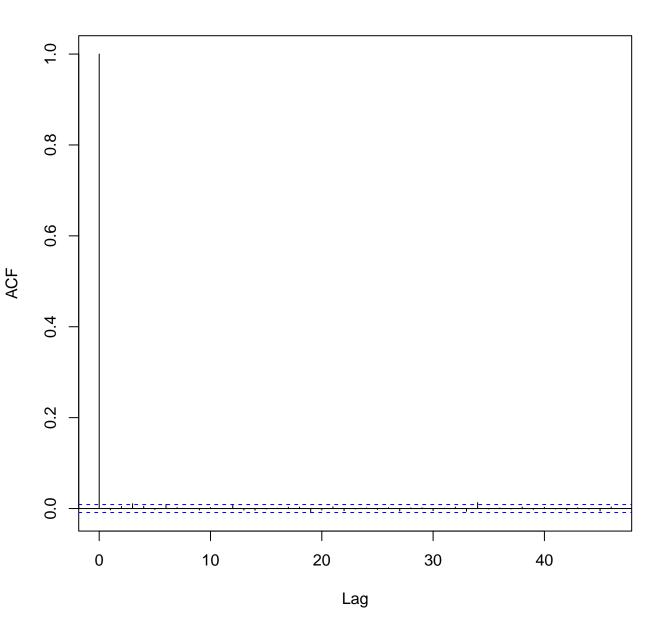
X_5 chain 3



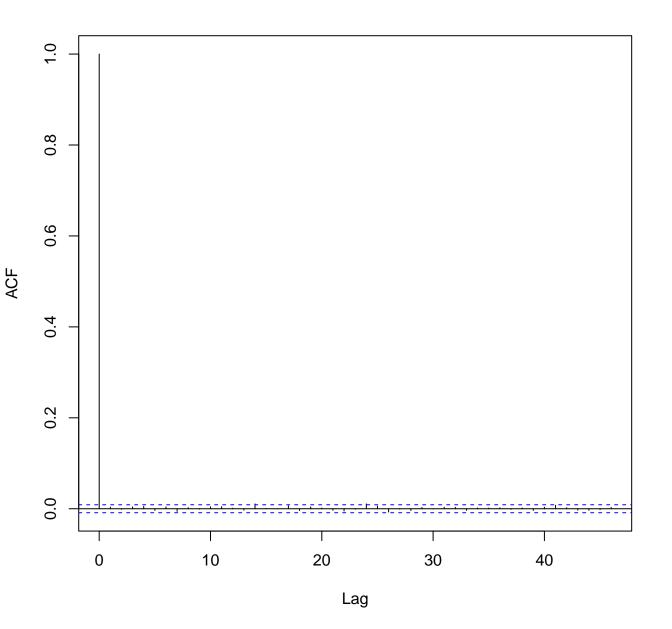
X_5 chain 4



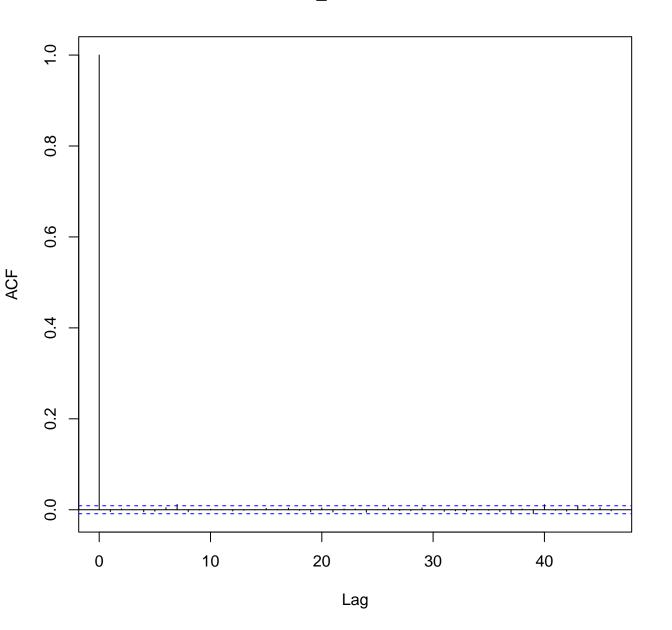
X_5 chain 5



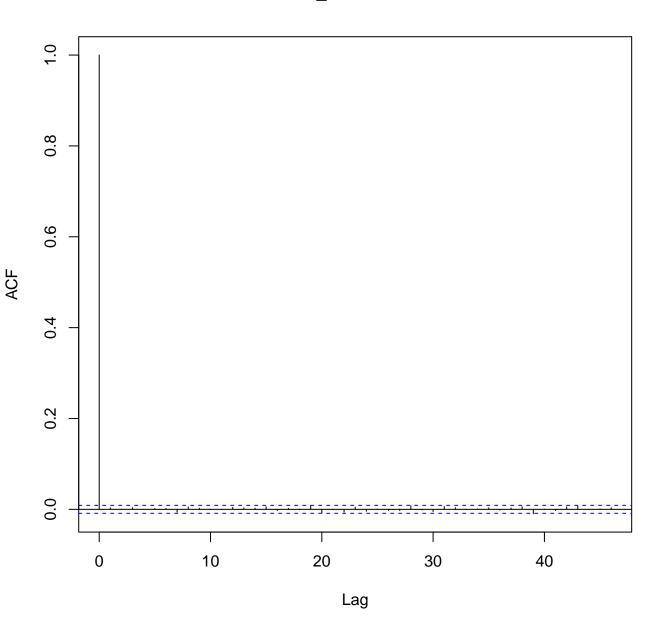
X_5 chain 6



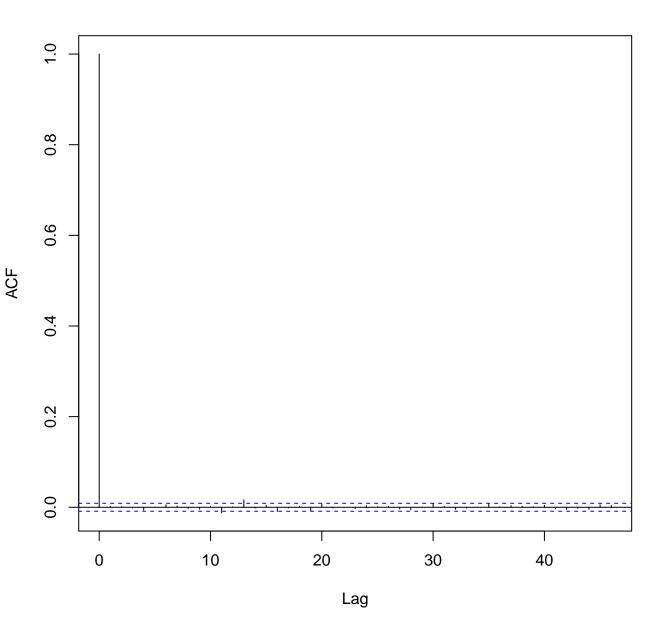
X_6 chain 1



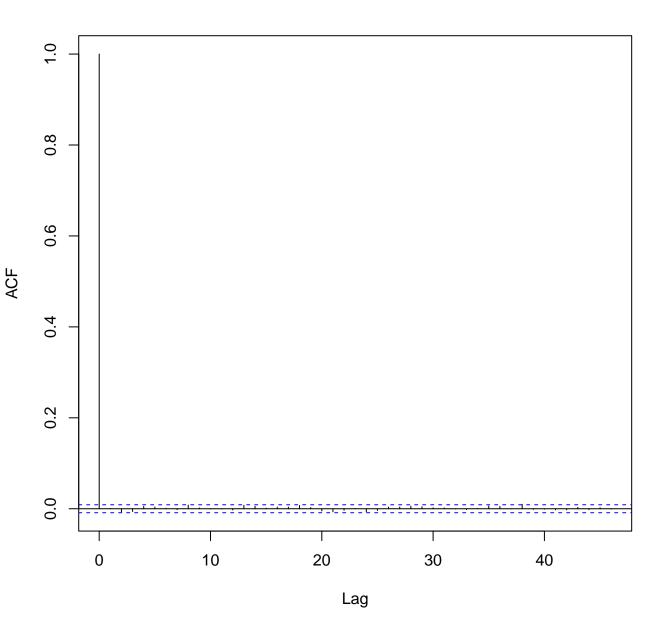
X_6 chain 2



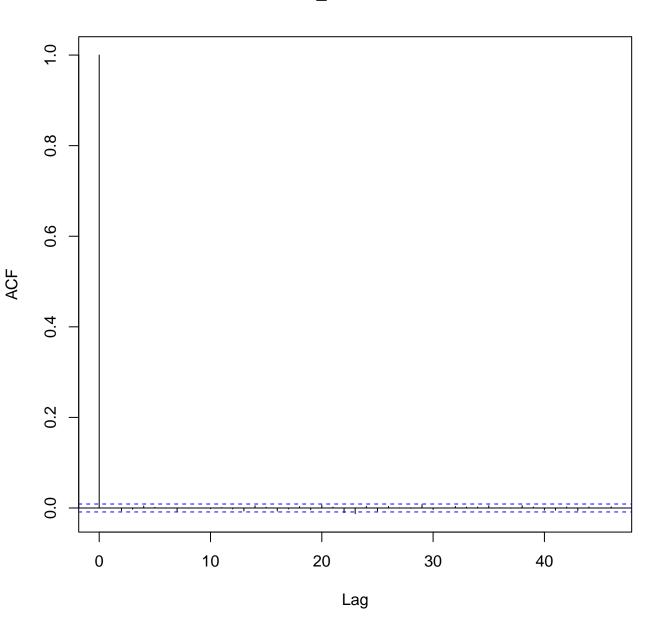
X_6 chain 3



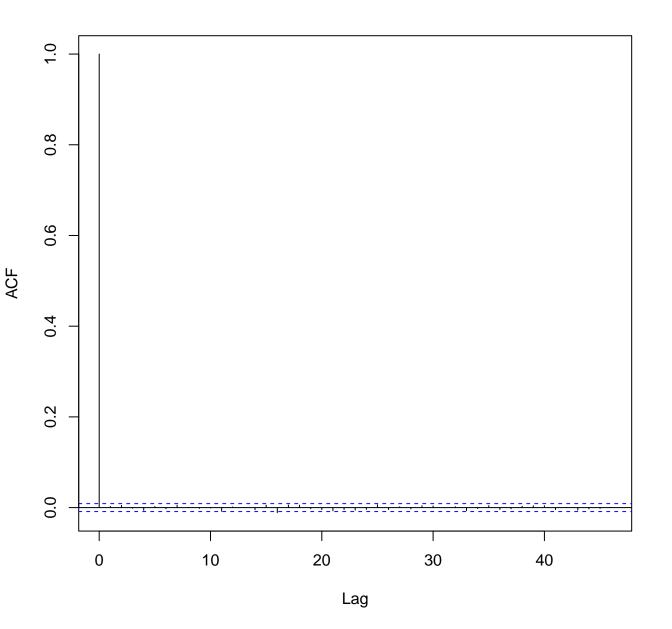
X_6 chain 4



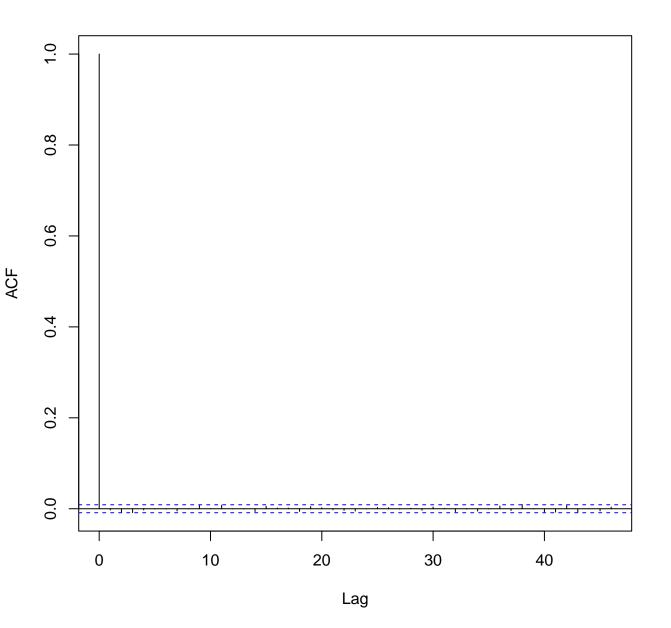
X_6 chain 5



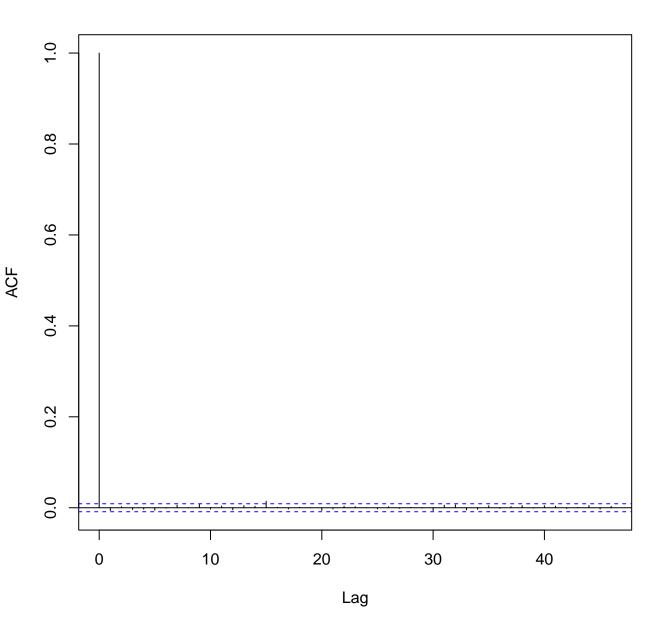
X_6 chain 6



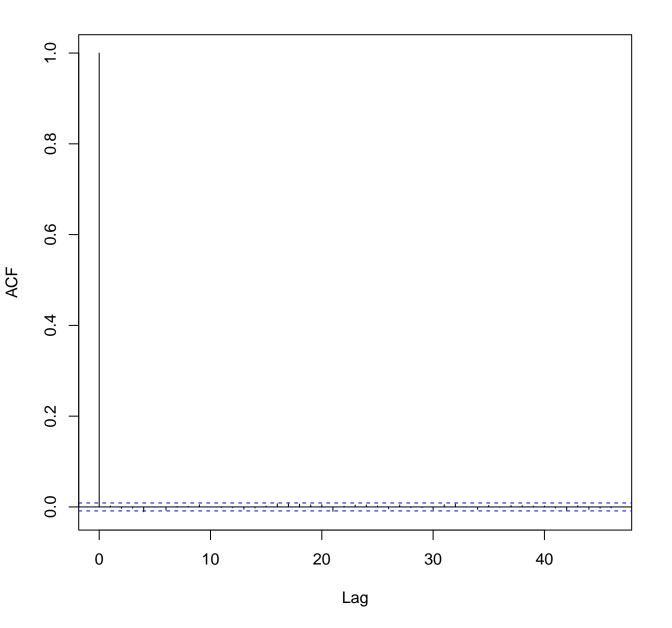
X_7 chain 1



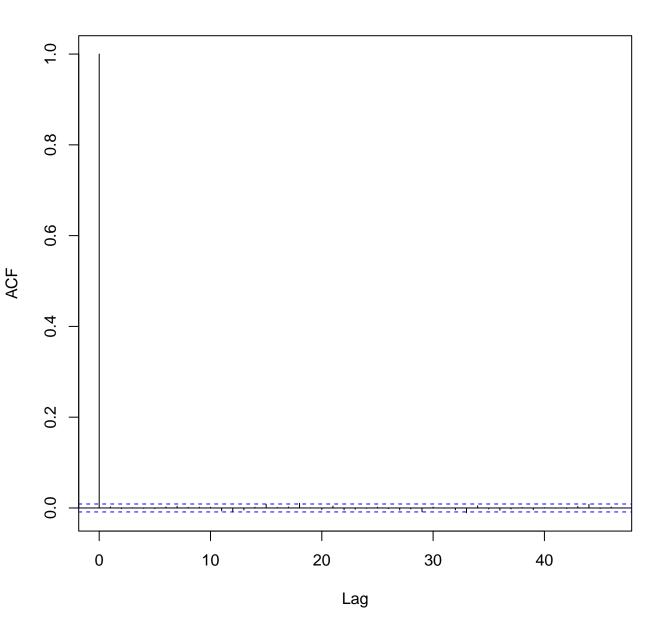
X_7 chain 2



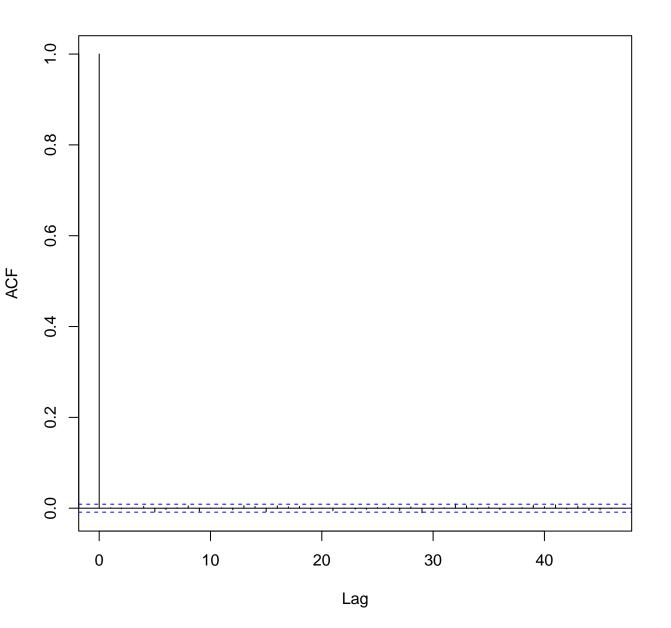
X_7 chain 3



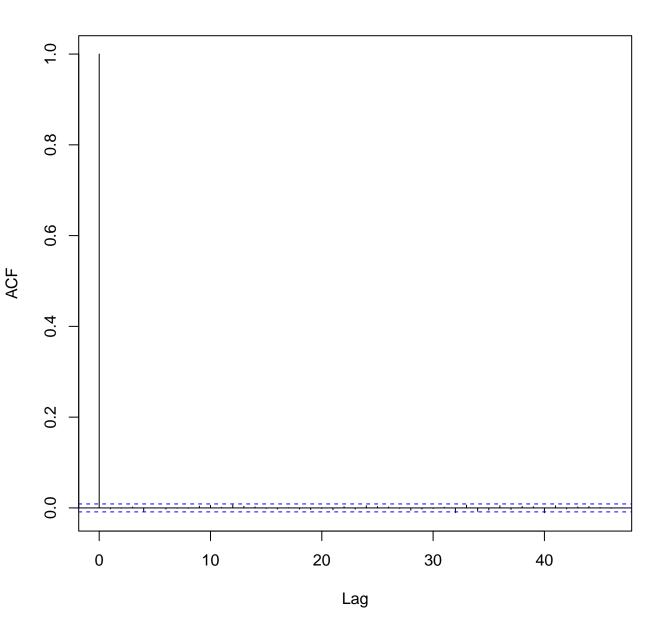
X_7 chain 4



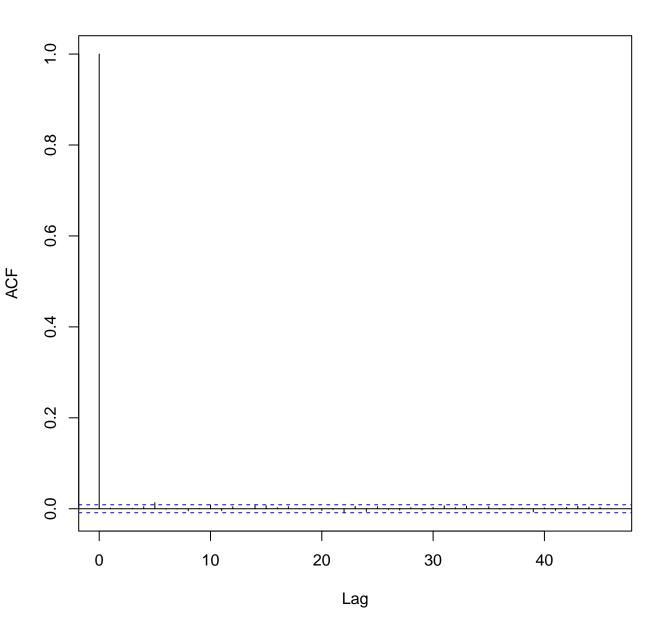
X_7 chain 5



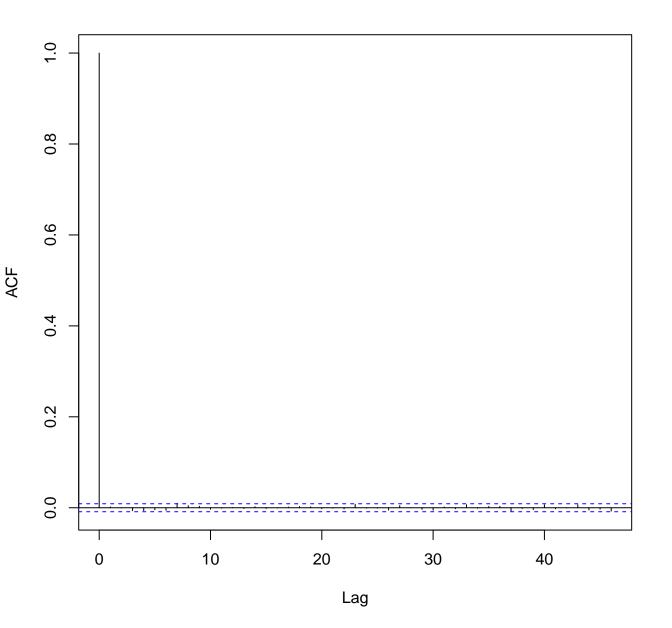
X_7 chain 6



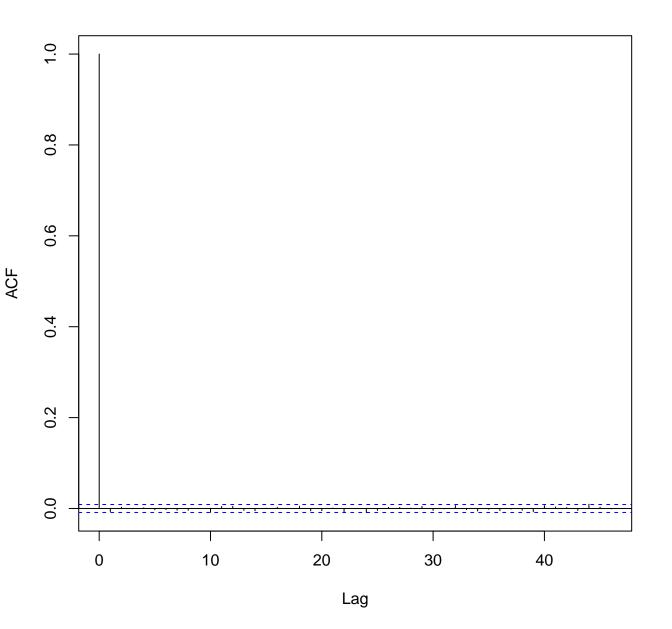
X_8 chain 1



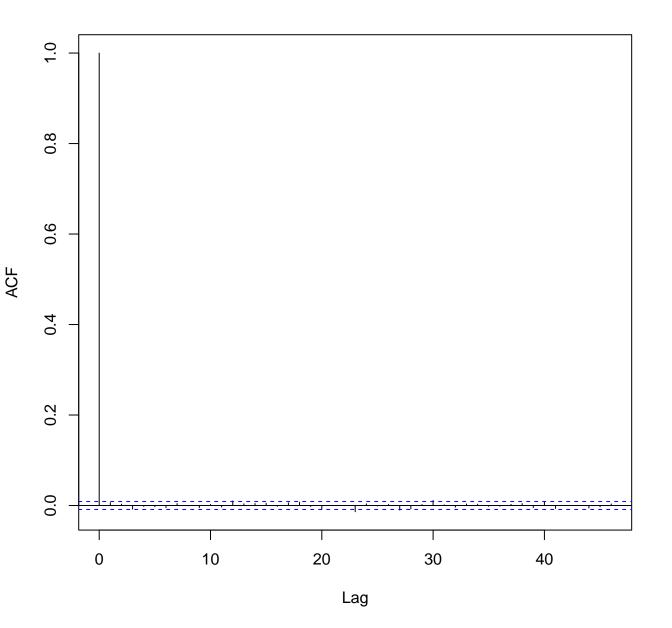
X_8 chain 2



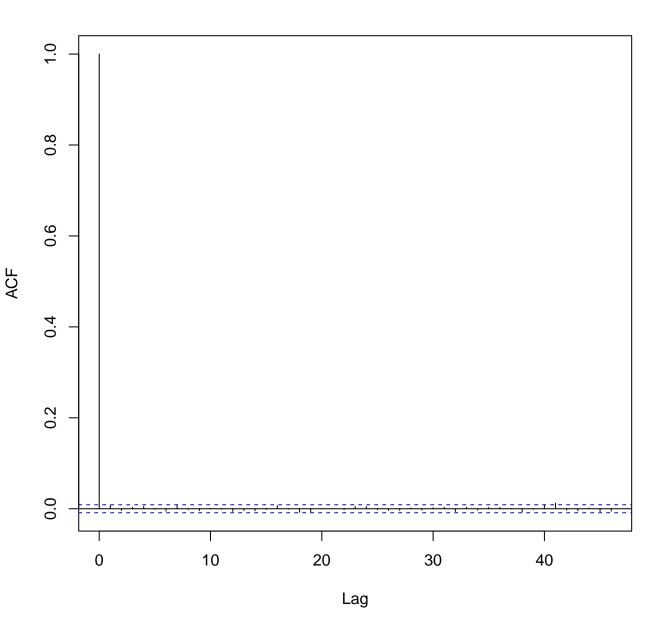
X_8 chain 3



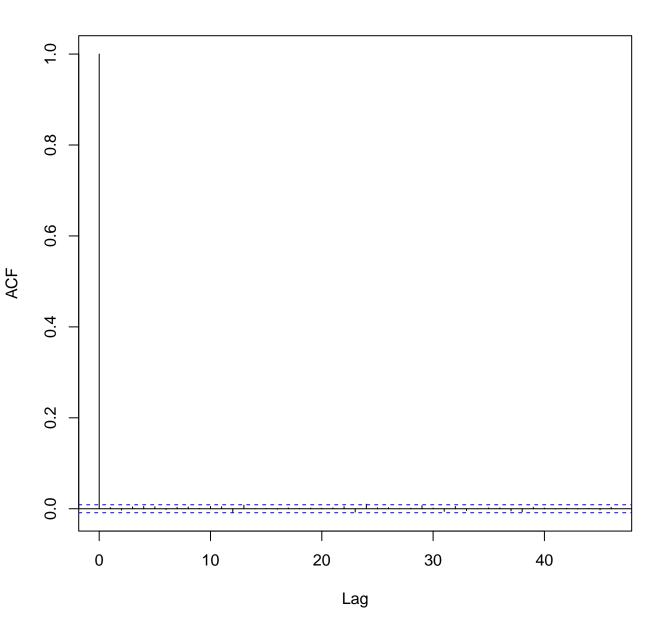
X_8 chain 4



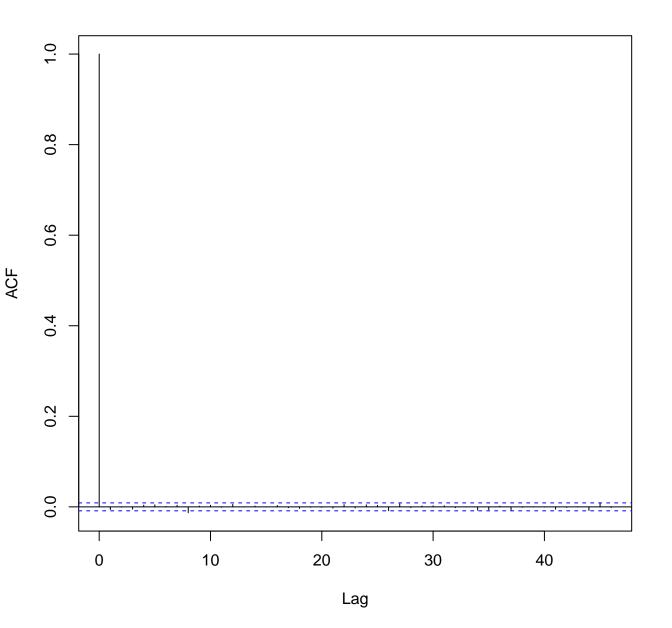
X_8 chain 5



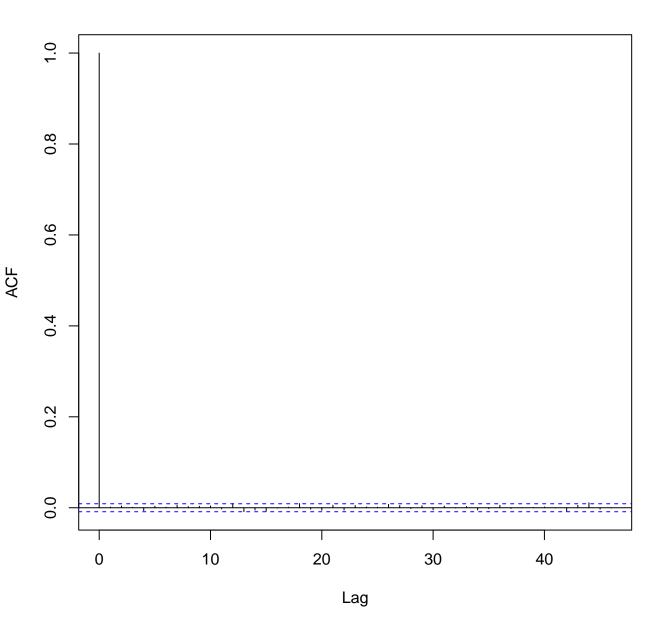
X_8 chain 6



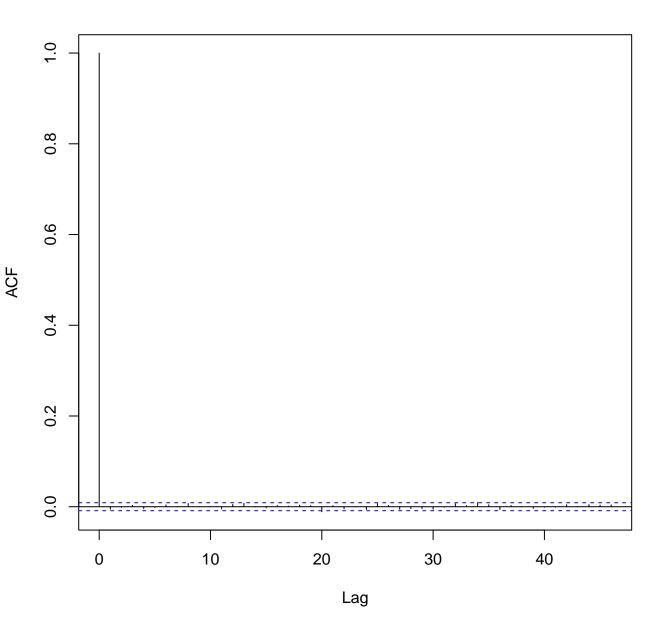
X_9 chain 1



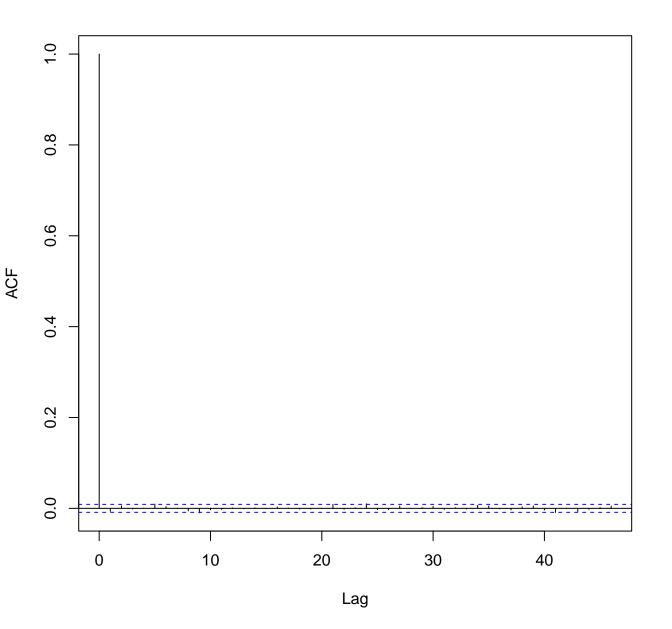
X_9 chain 2



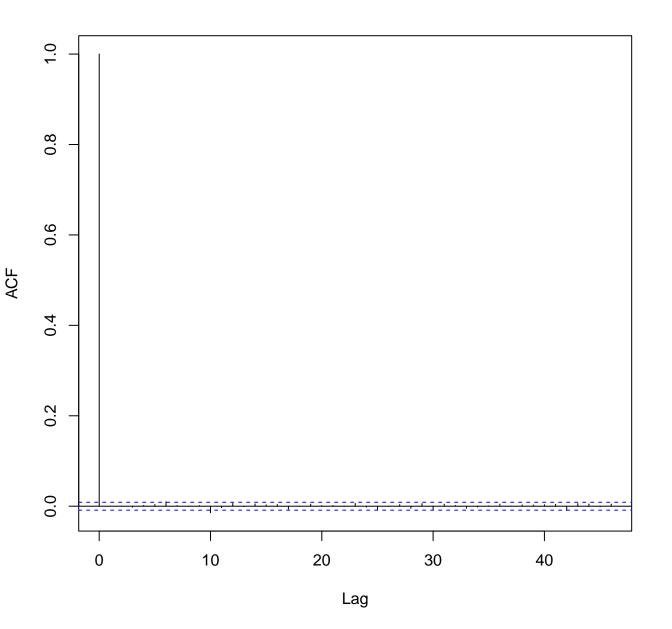
X_9 chain 3



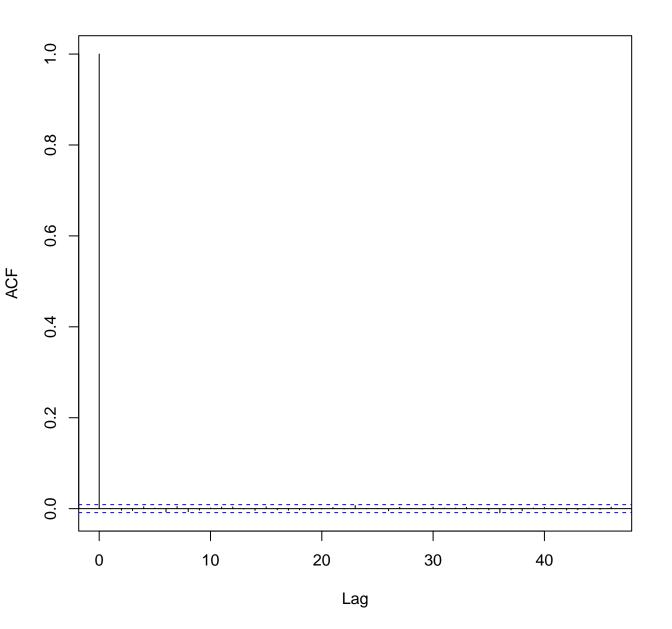
X_9 chain 4

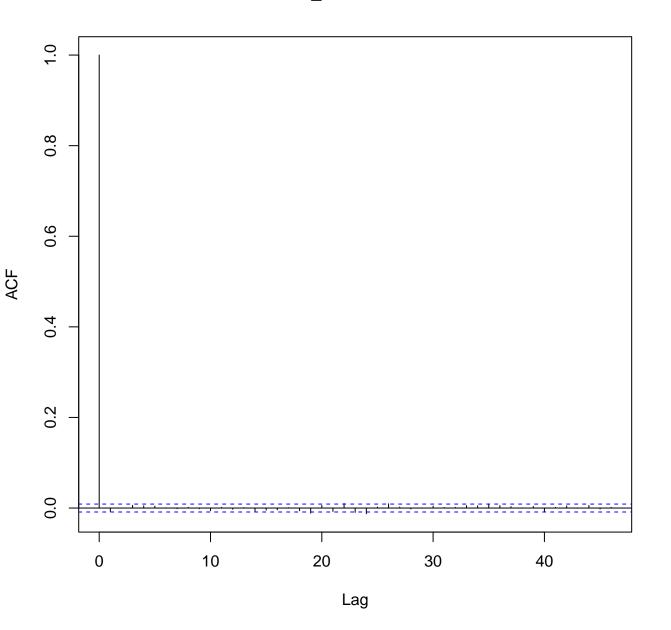


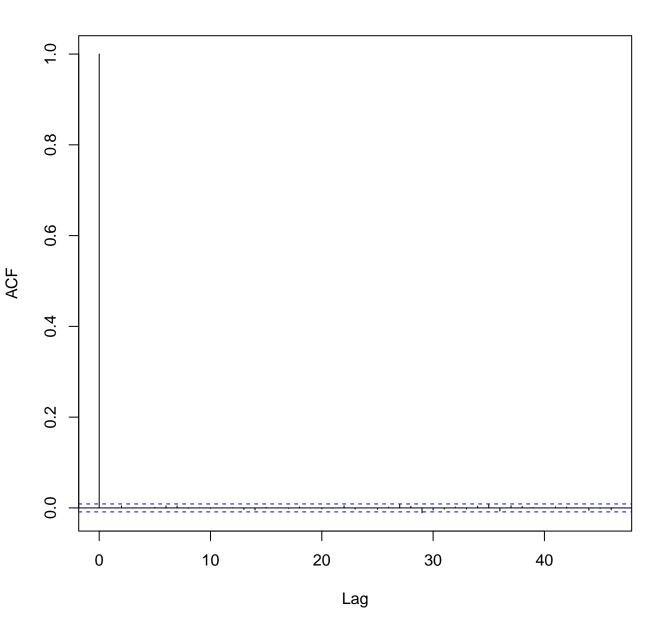
X_9 chain 5

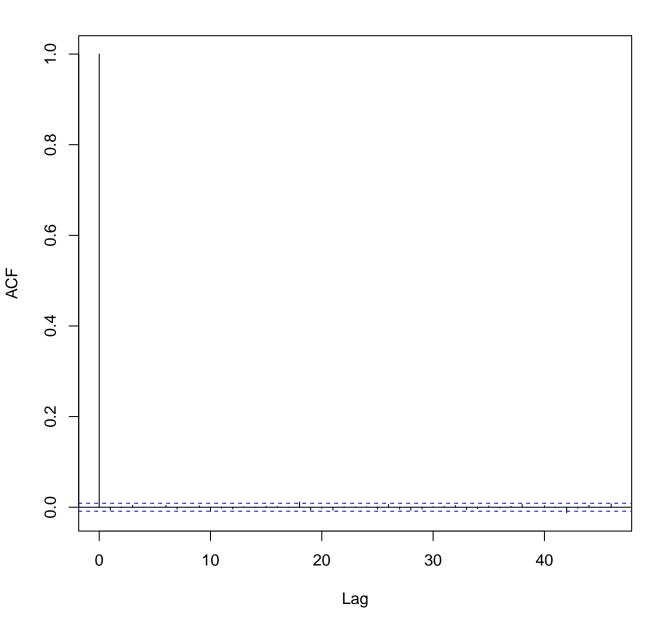


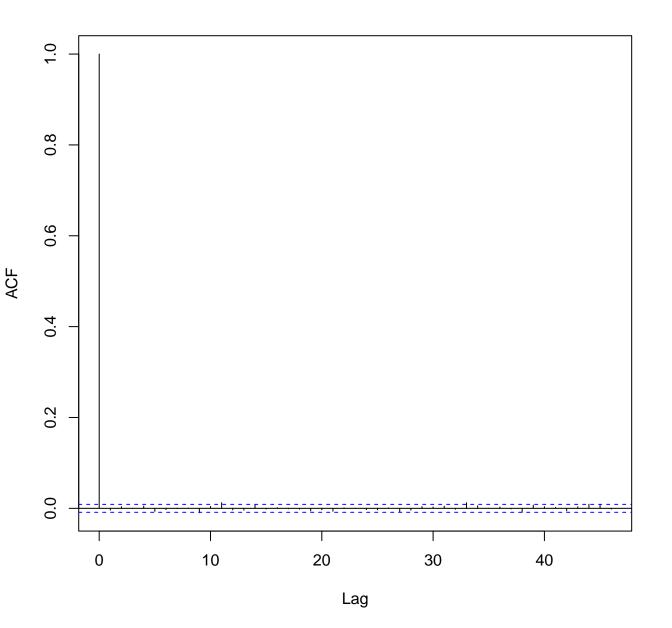
X_9 chain 6



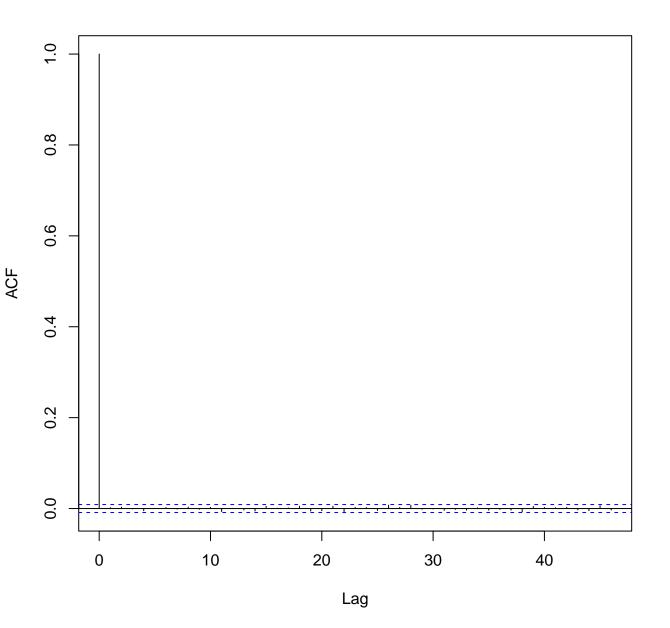




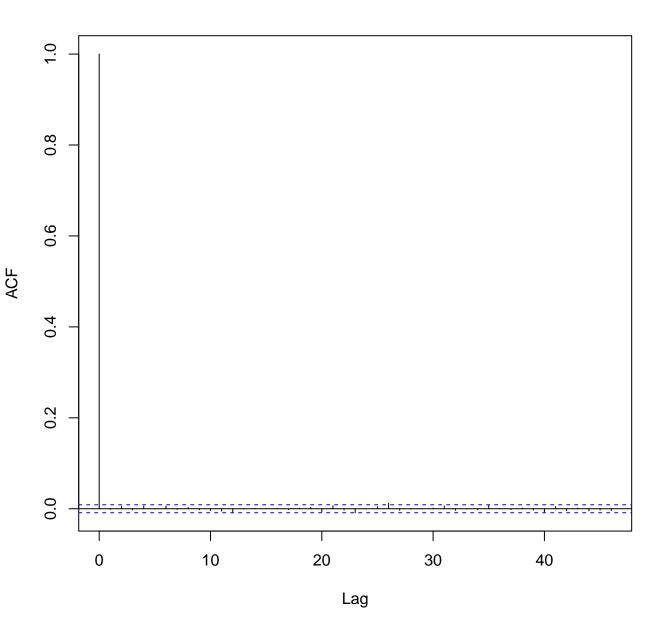




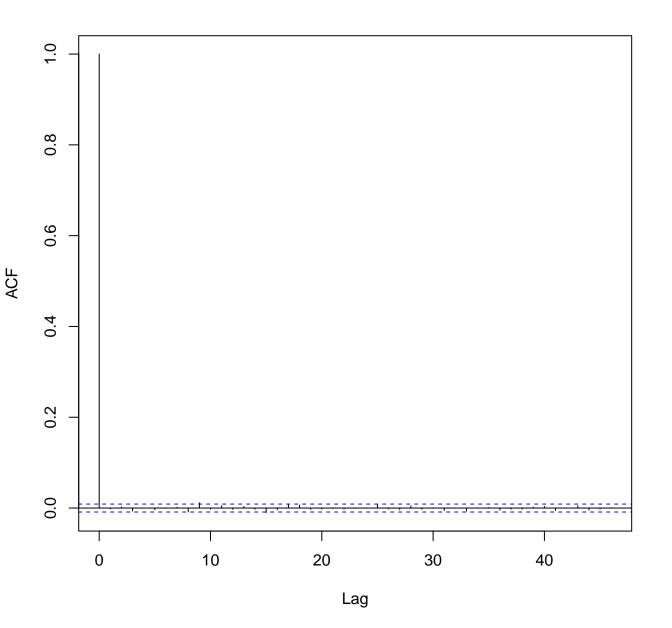
X_10 chain 5



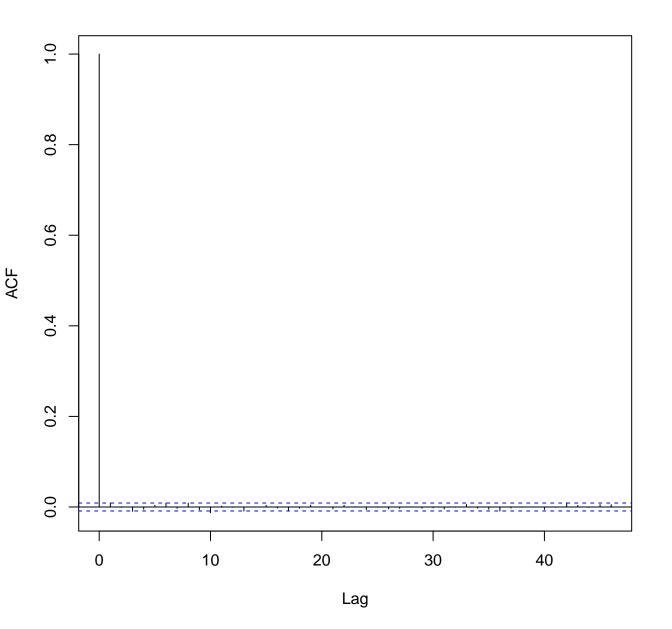
X_10 chain 6



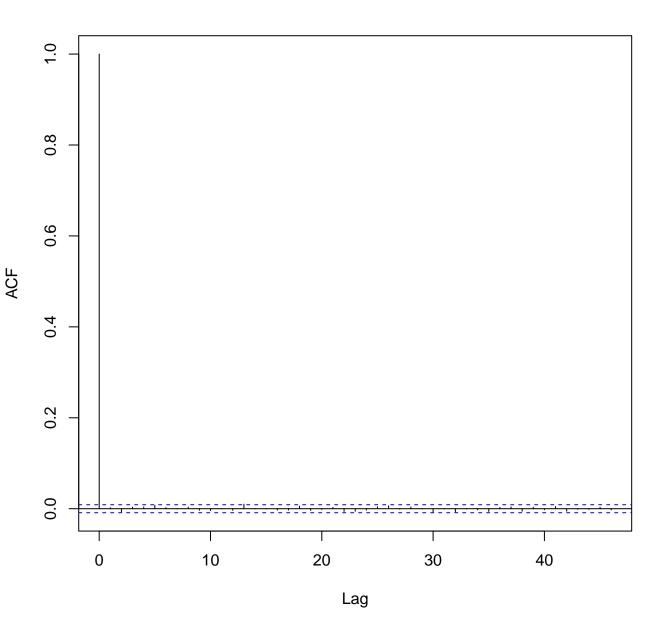
X_11 chain 1



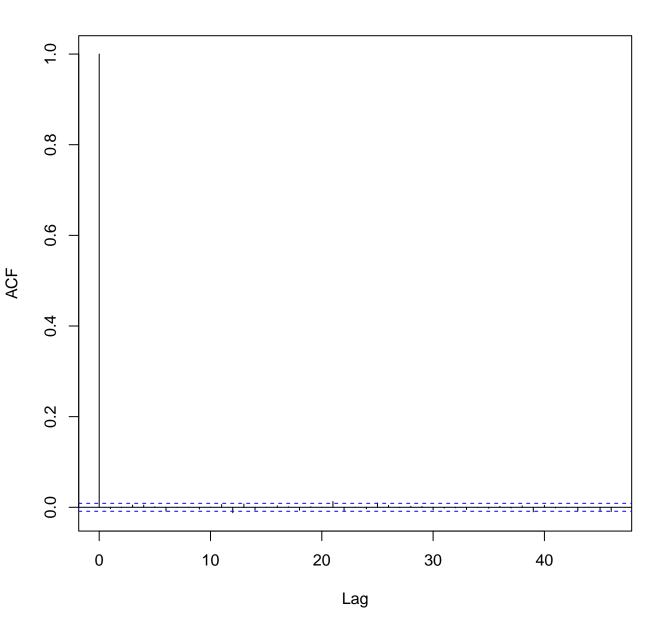
X_11 chain 2



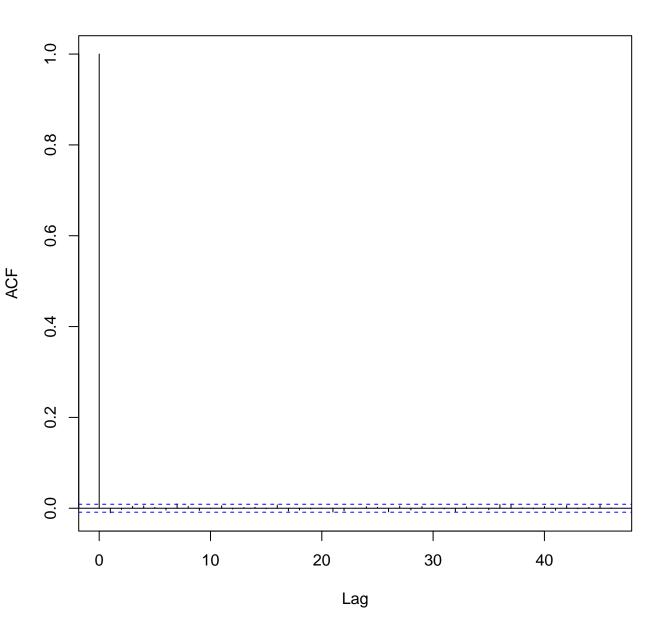
X_11 chain 3



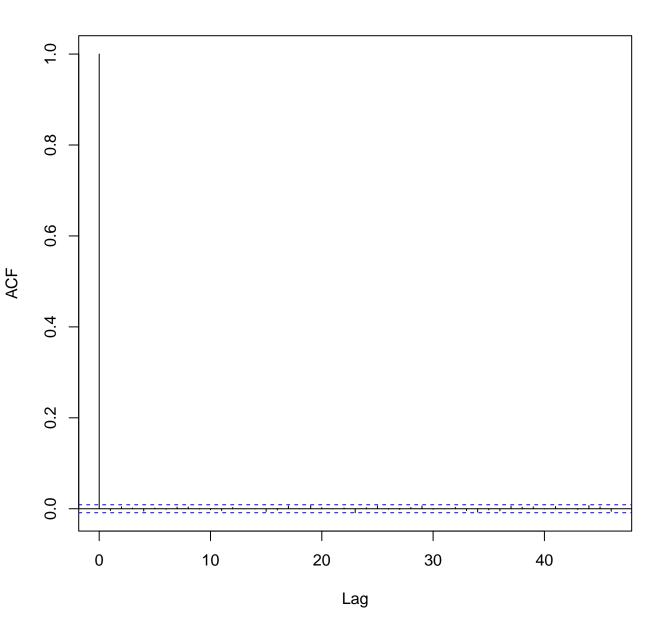
X_11 chain 4



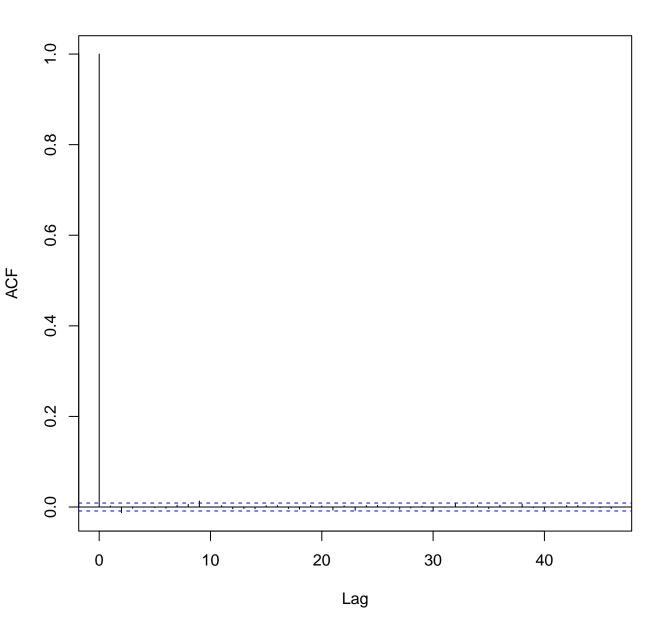
X_11 chain 5



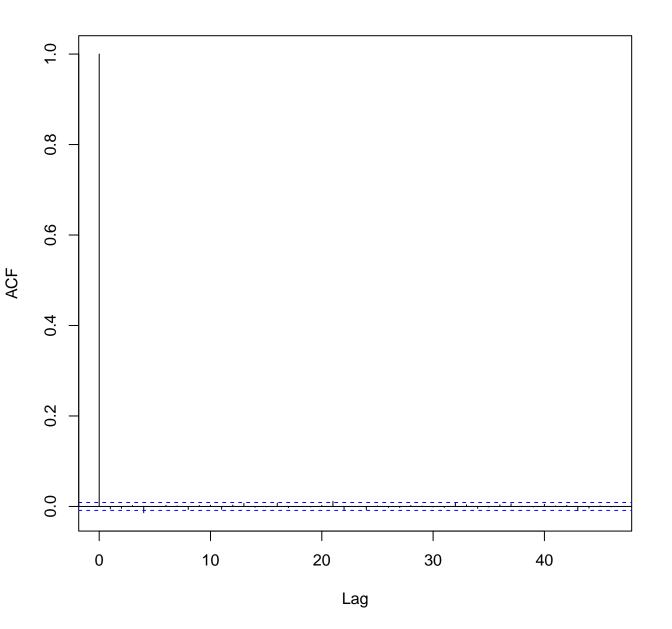
X_11 chain 6



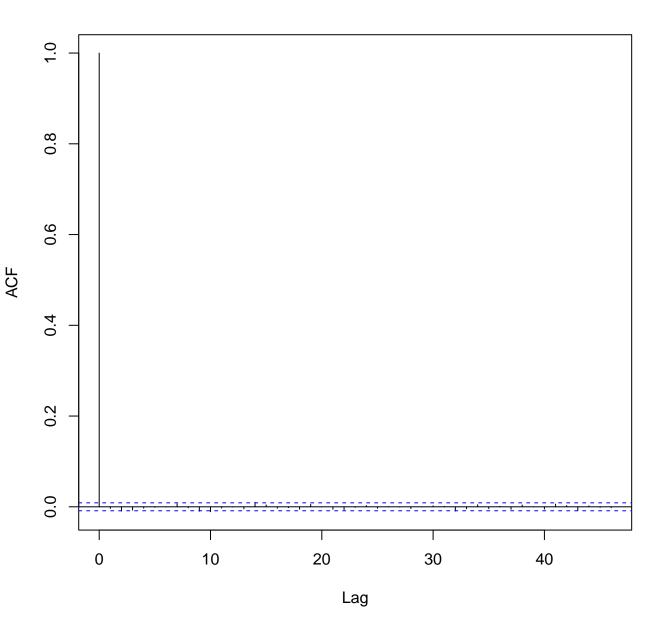
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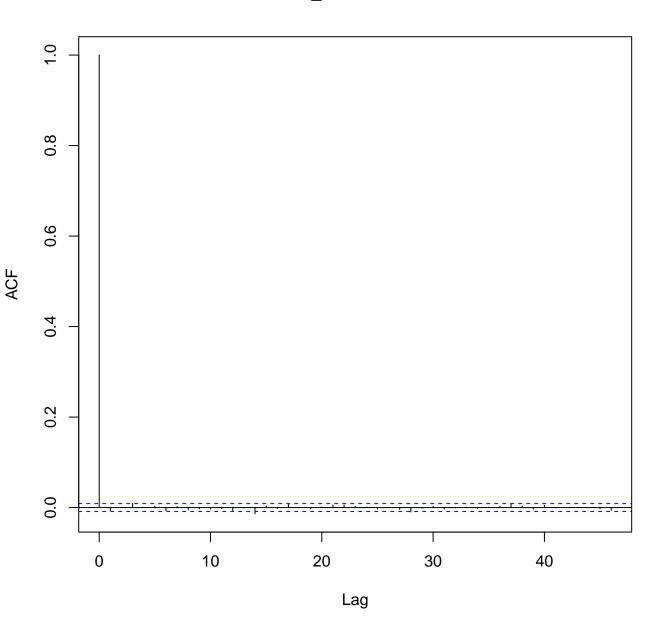
X_12 chain 2



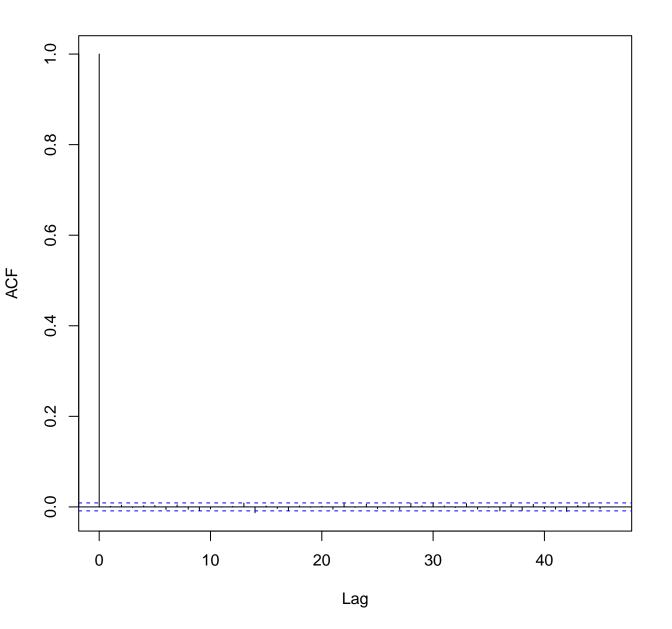
X_12 chain 3



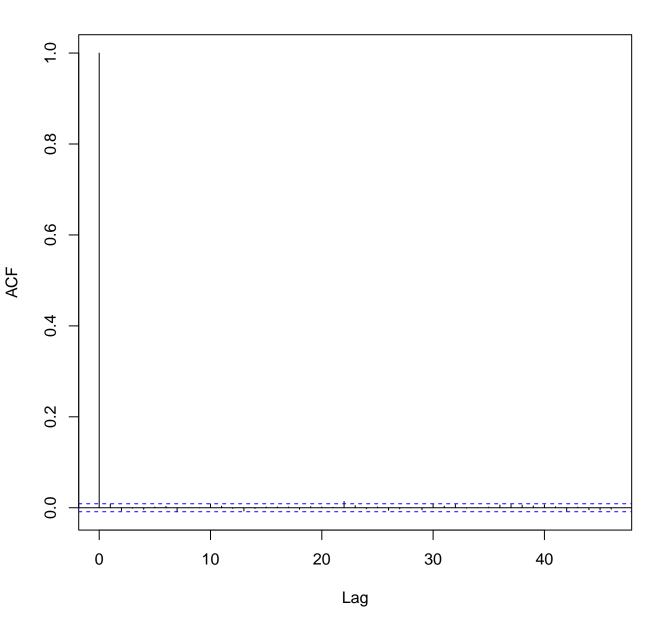
X_12 chain 4



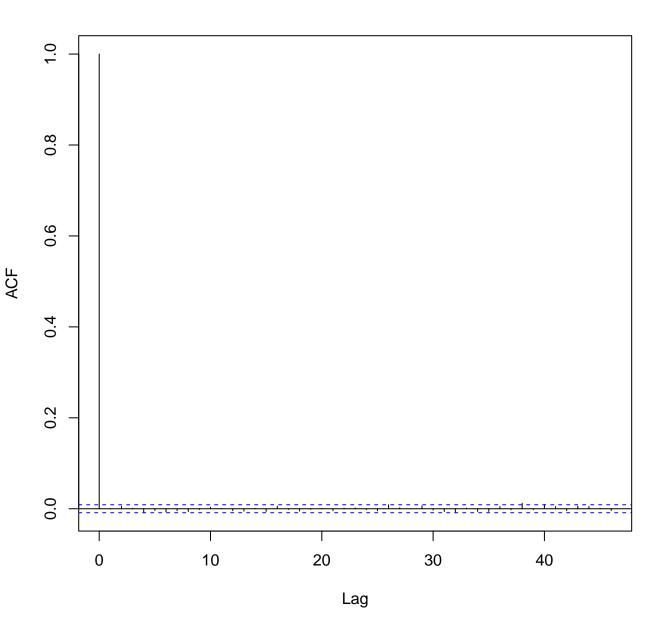
X_12 chain 5



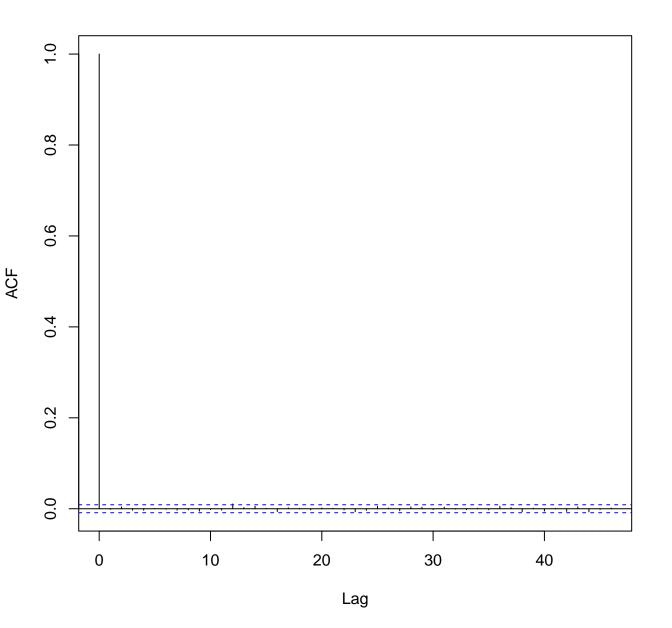
X_12 chain 6



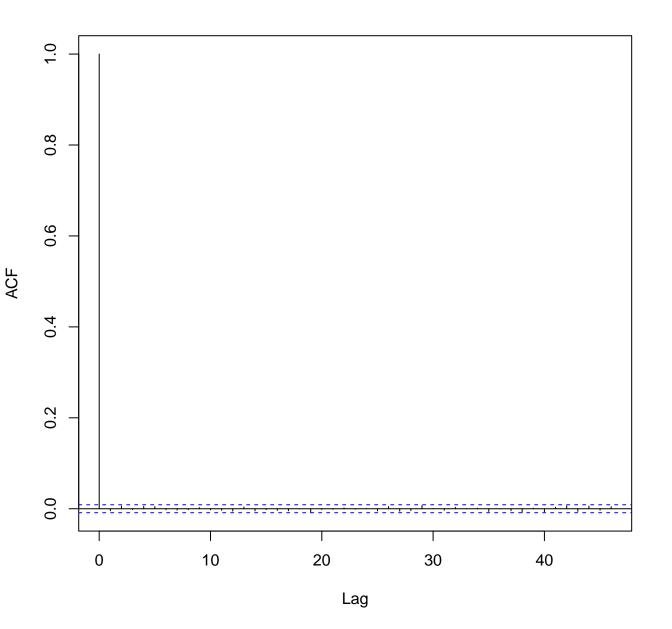
X_13 chain 1



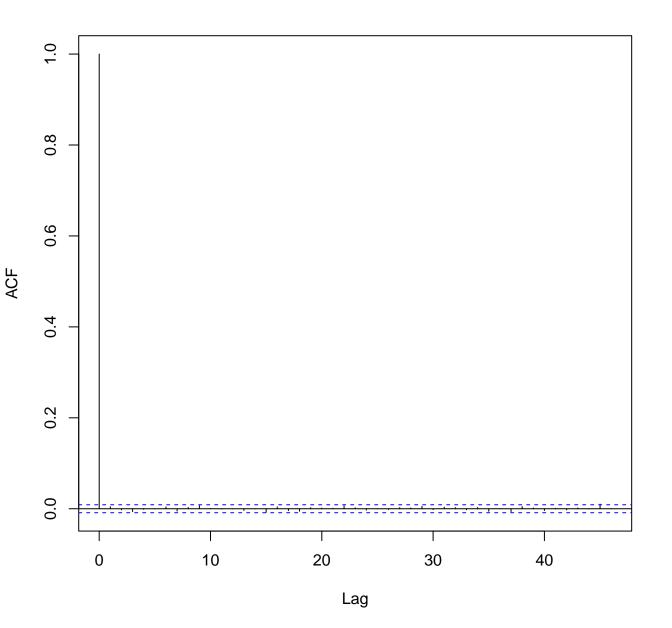
X_13 chain 2



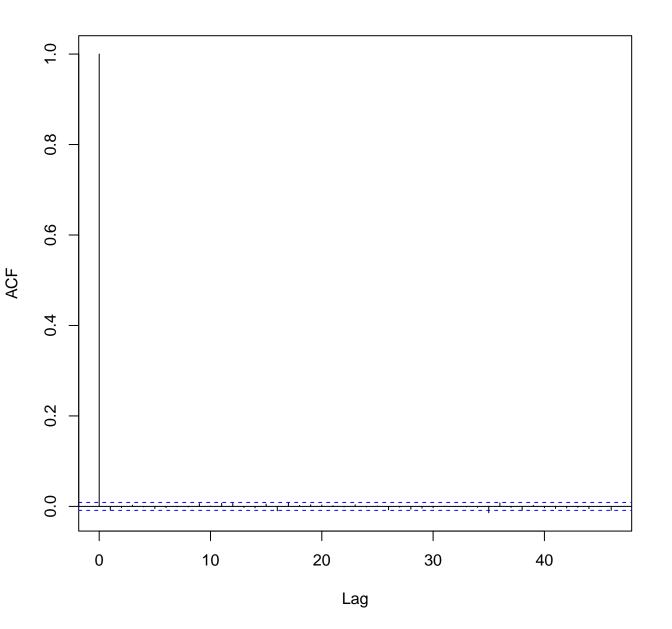
X_13 chain 3



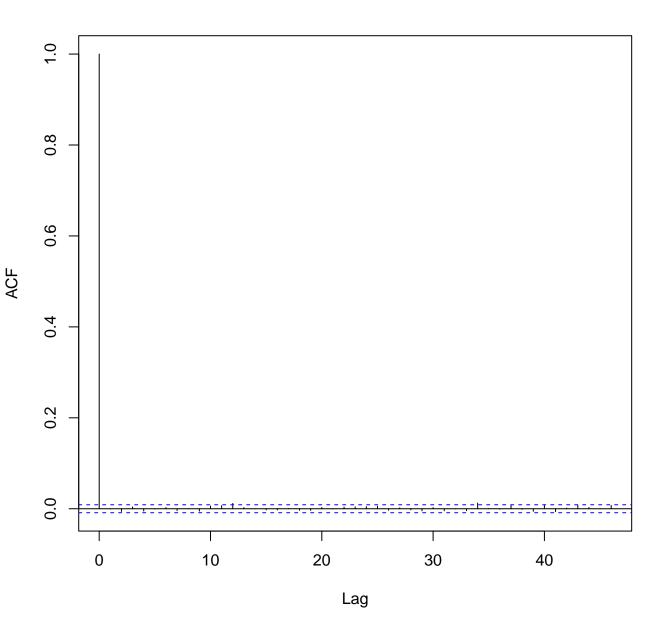
X_13 chain 4



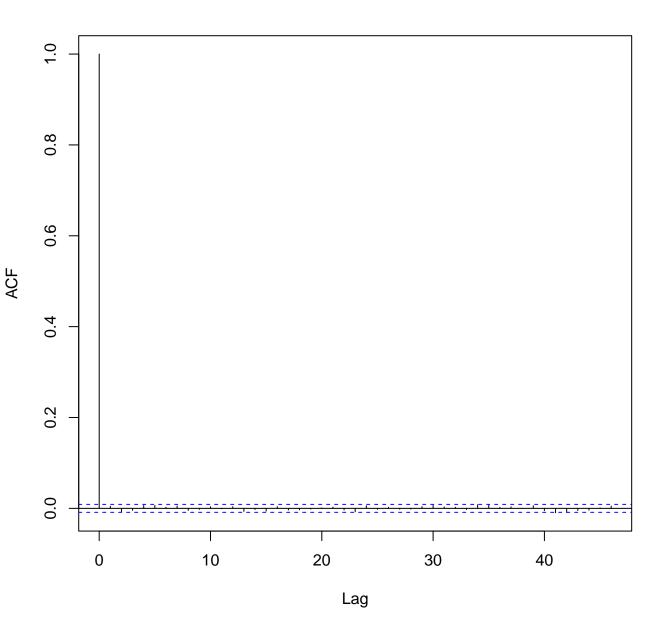
X_13 chain 5



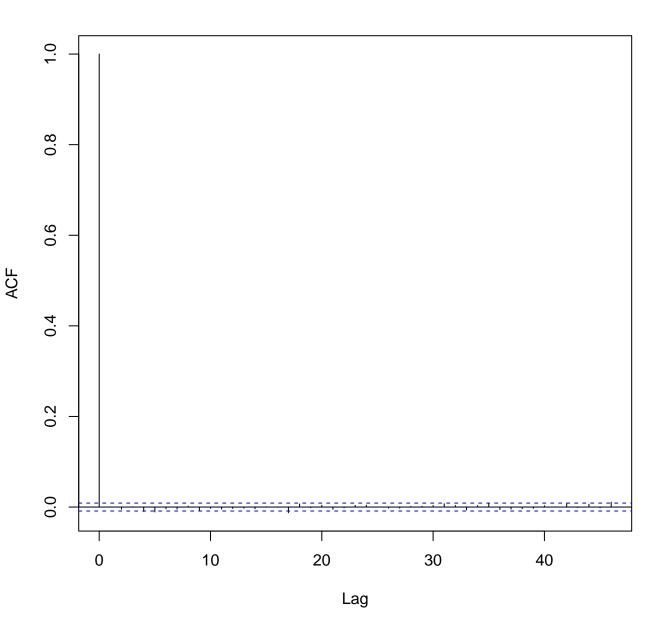
X_13 chain 6



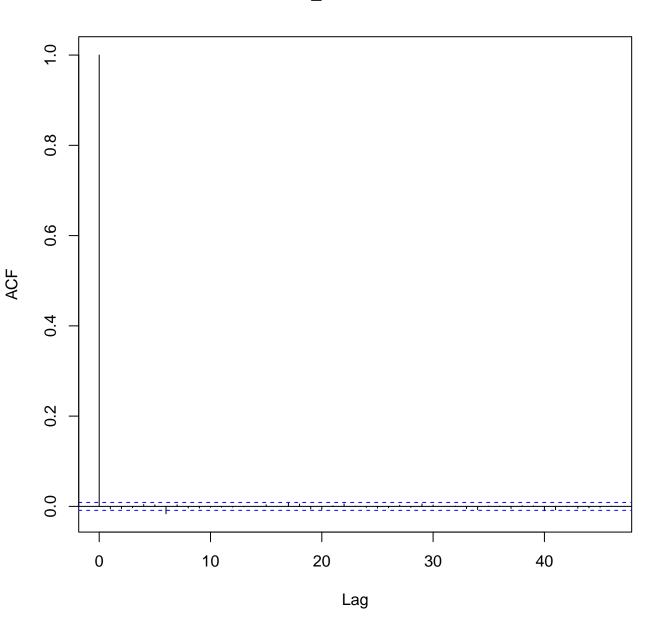
X_14 chain 1



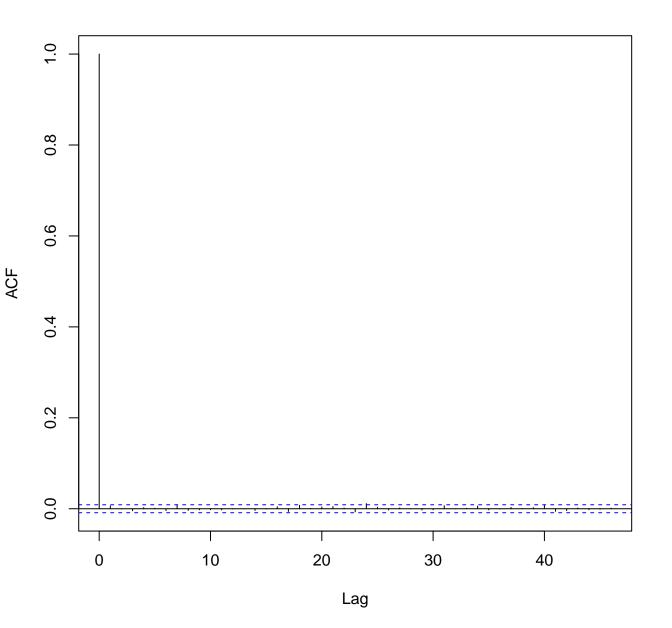
X_14 chain 2



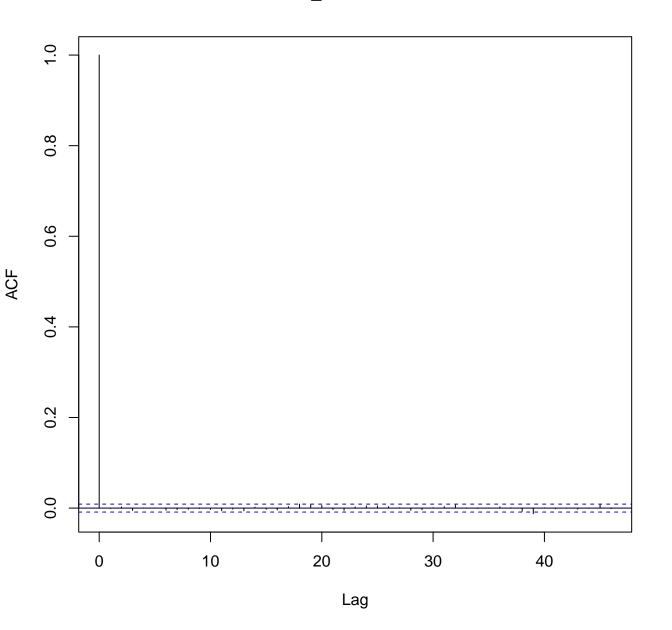
X_14 chain 3



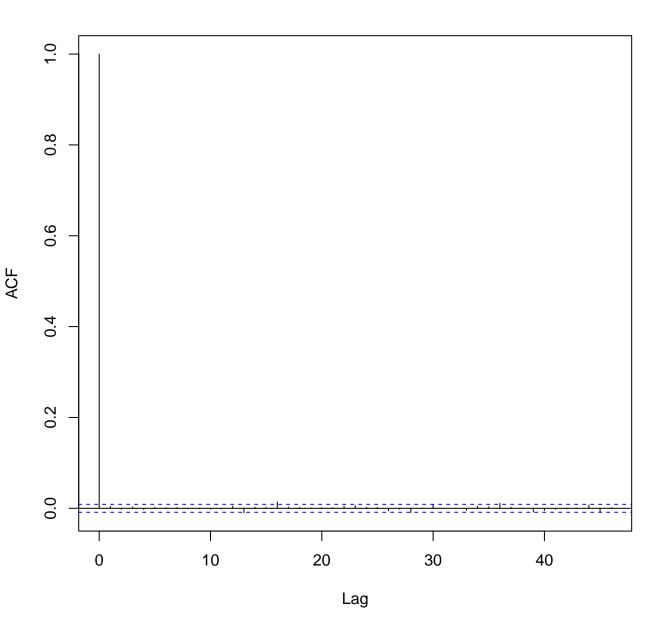
X_14 chain 4



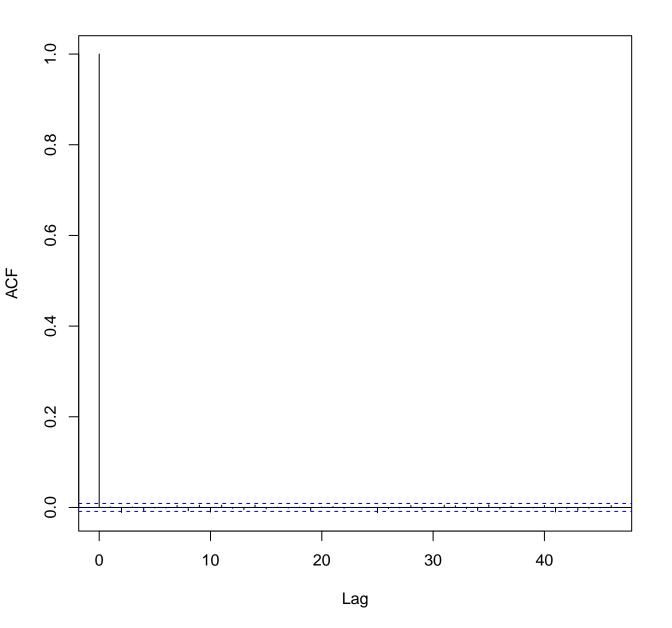
X_14 chain 5



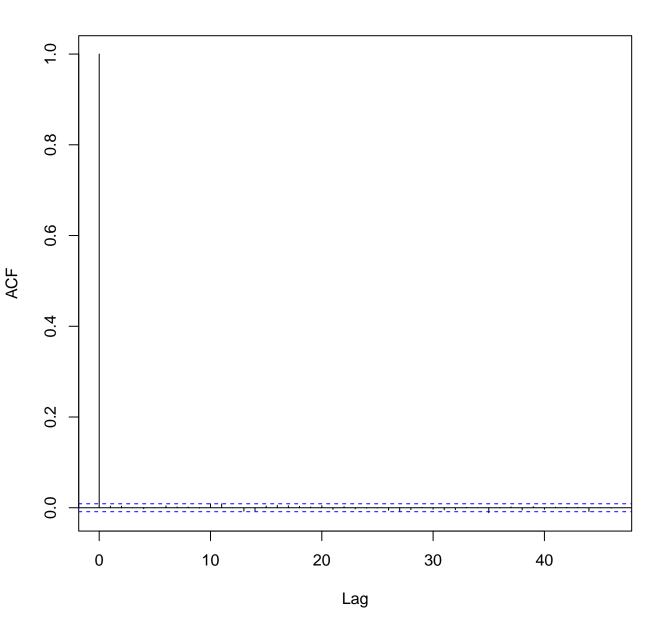
X_14 chain 6



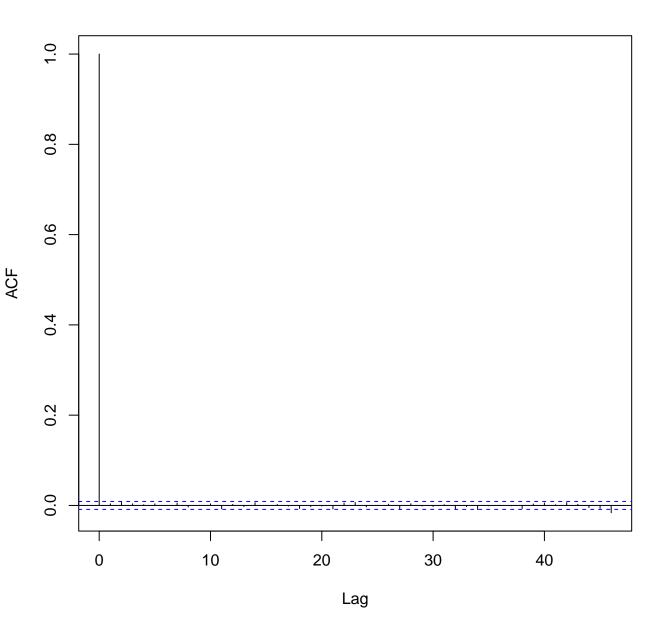
X_15 chain 1



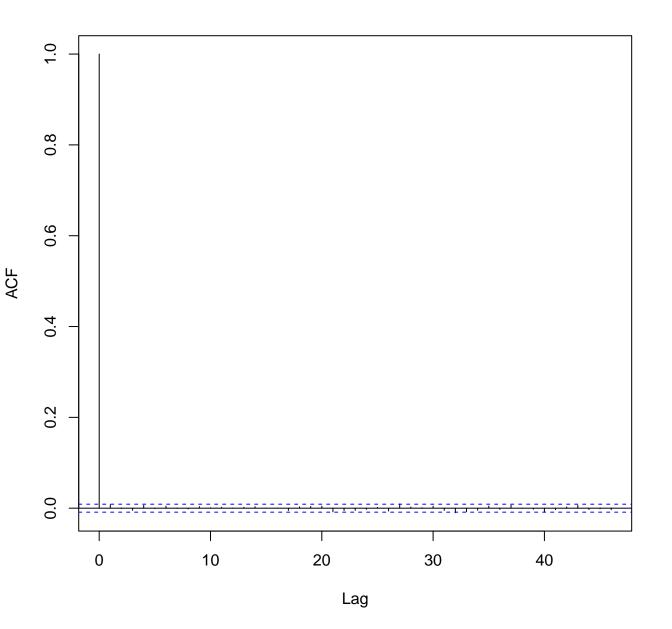
X_15 chain 2



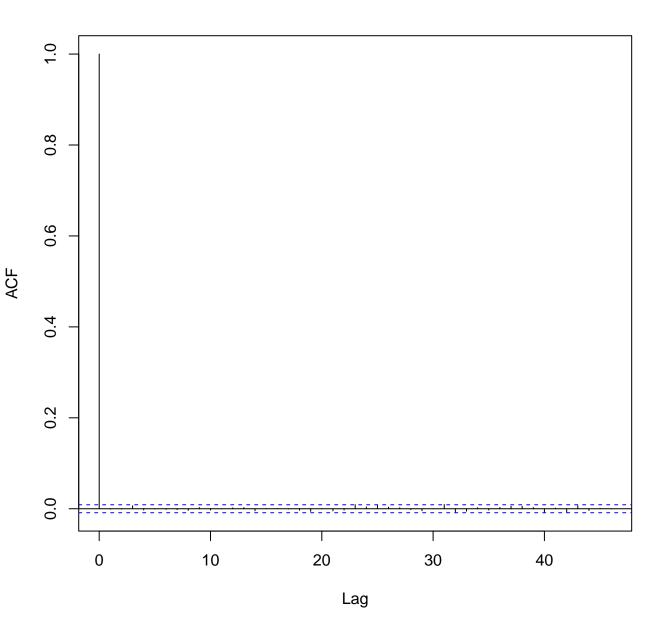
X_15 chain 3



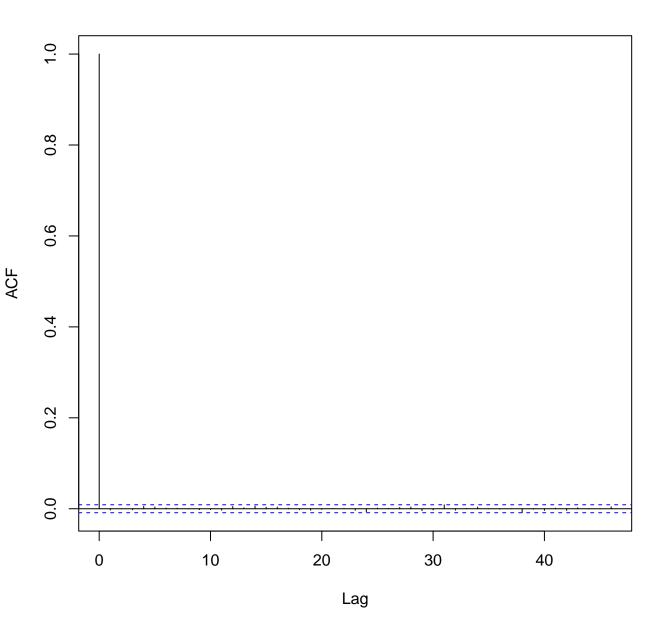
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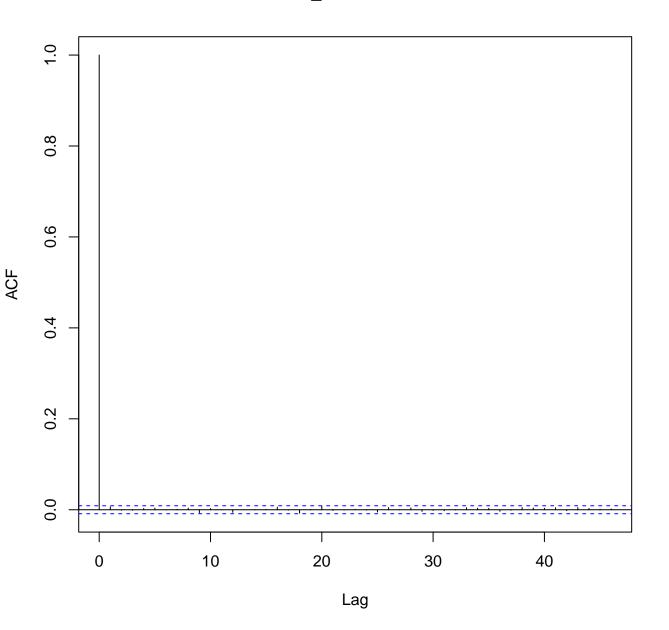
X_15 chain 5



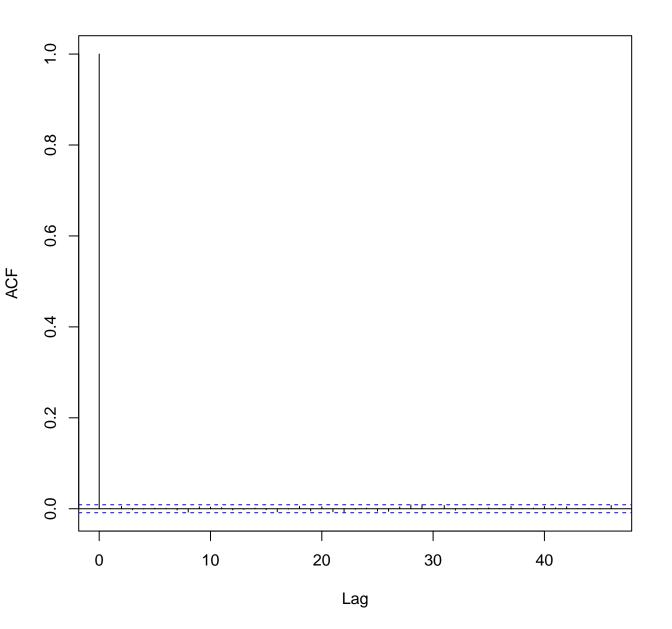
X_15 chain 6



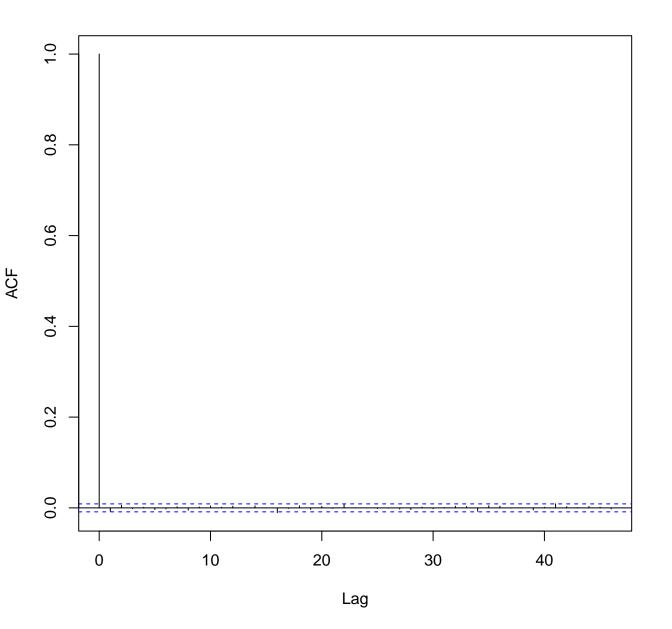
X_16 chain 1



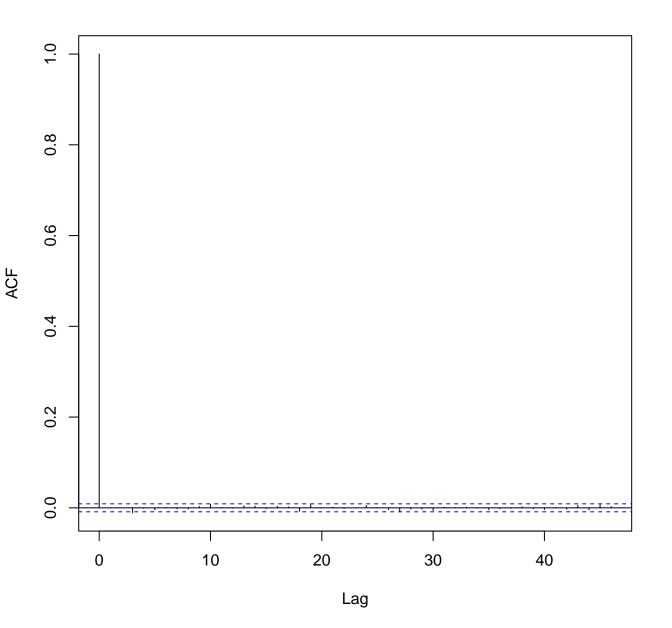
X_16 chain 2



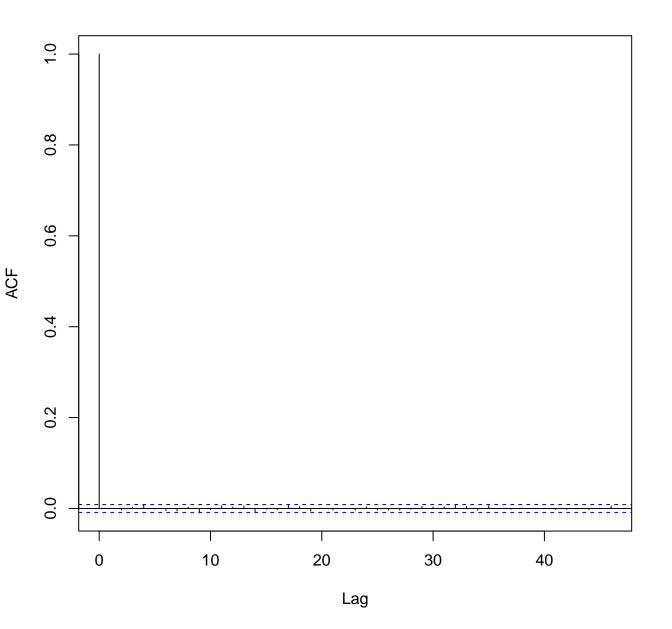
X_16 chain 3



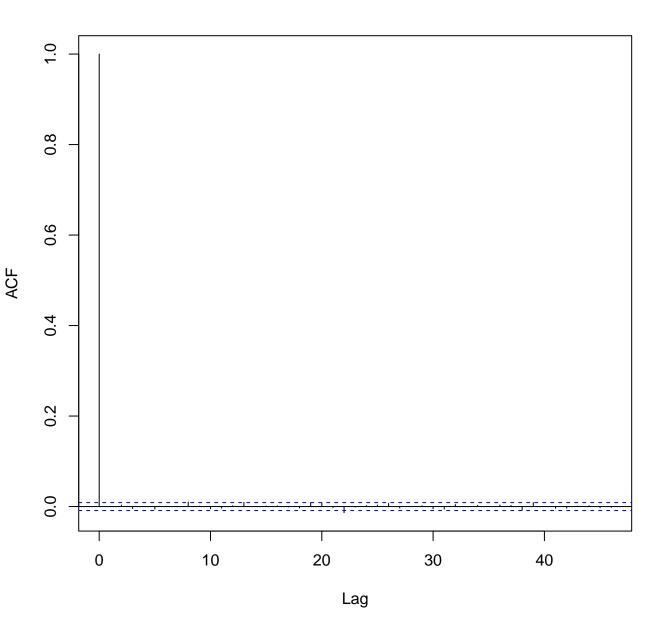
X_16 chain 4



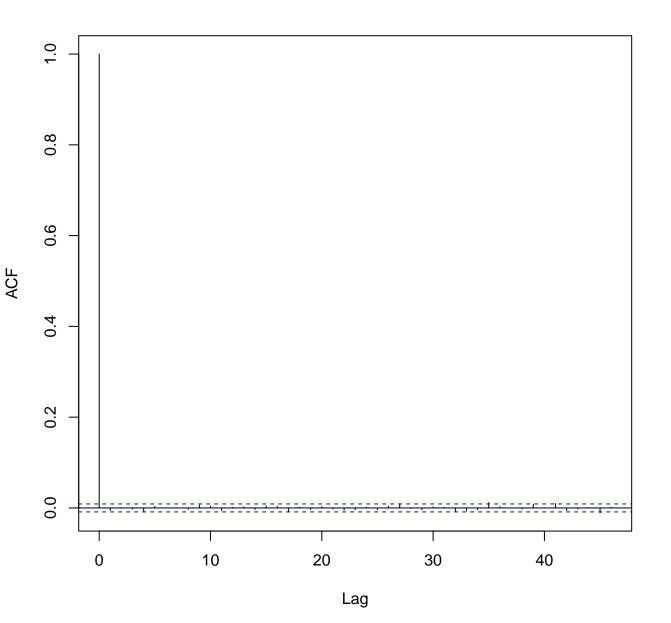
X_16 chain 5



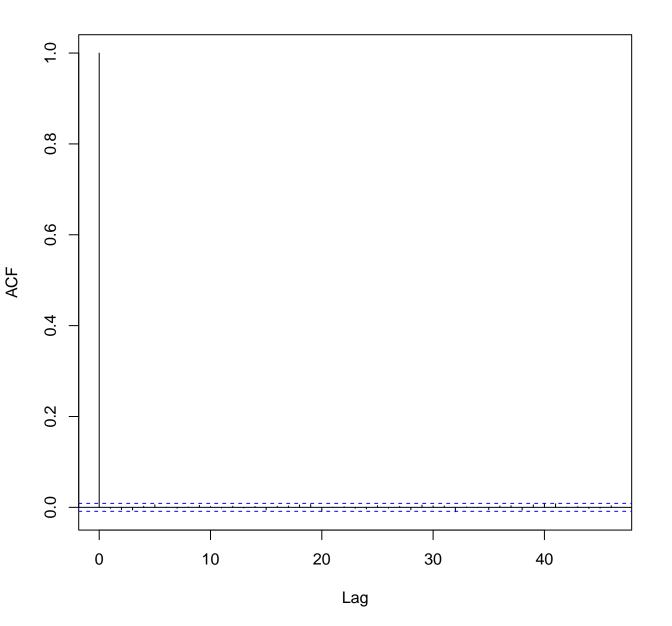
X_16 chain 6



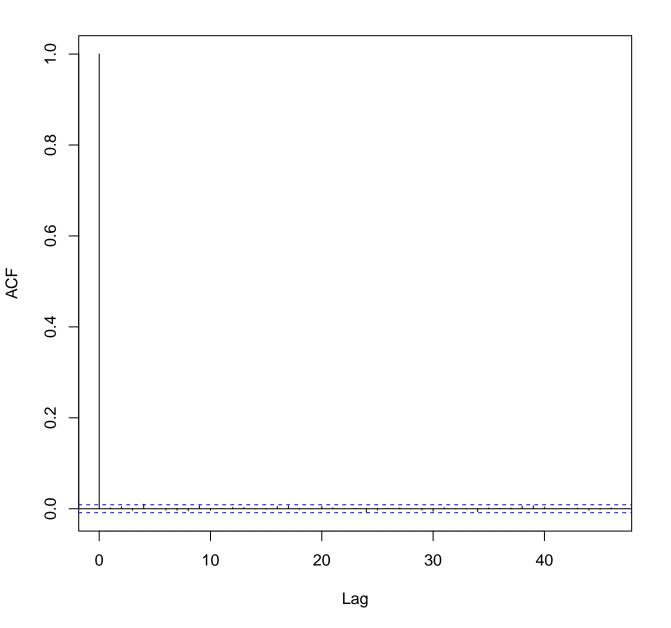
X_17 chain 1



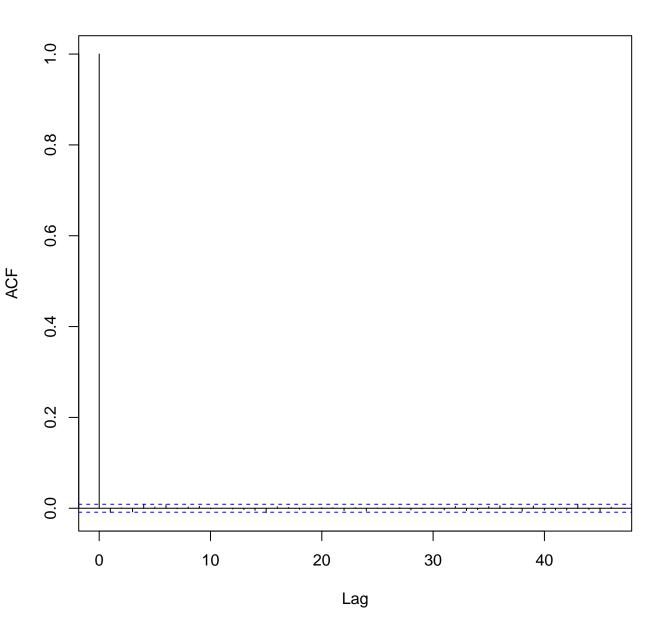
X_17 chain 2



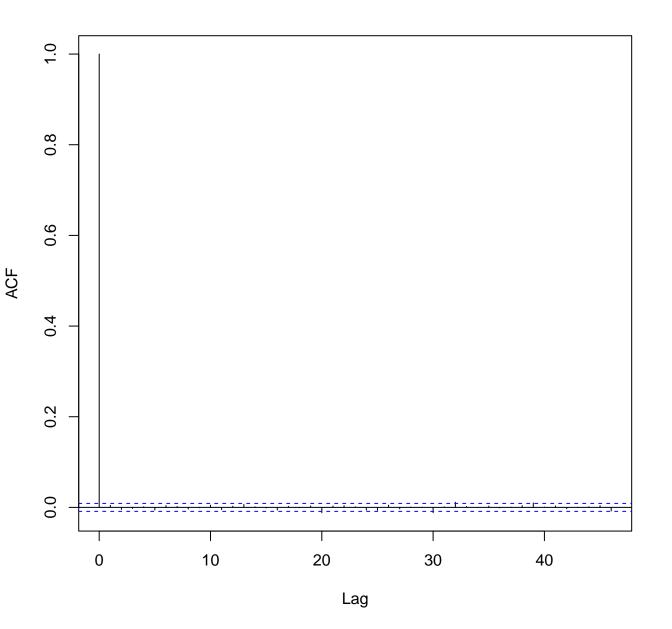
X_17 chain 3



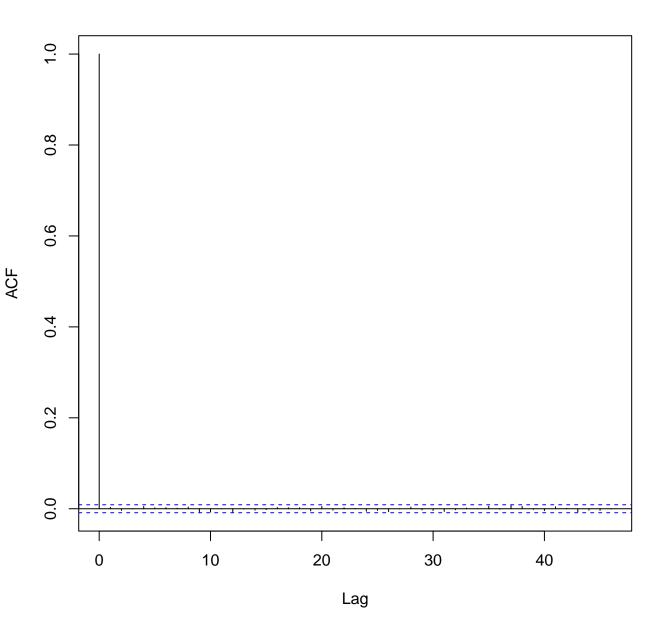
X_17 chain 4



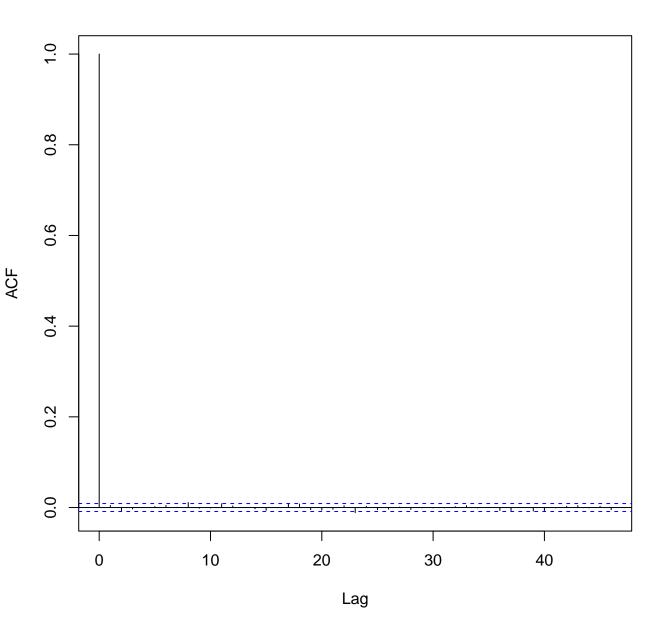
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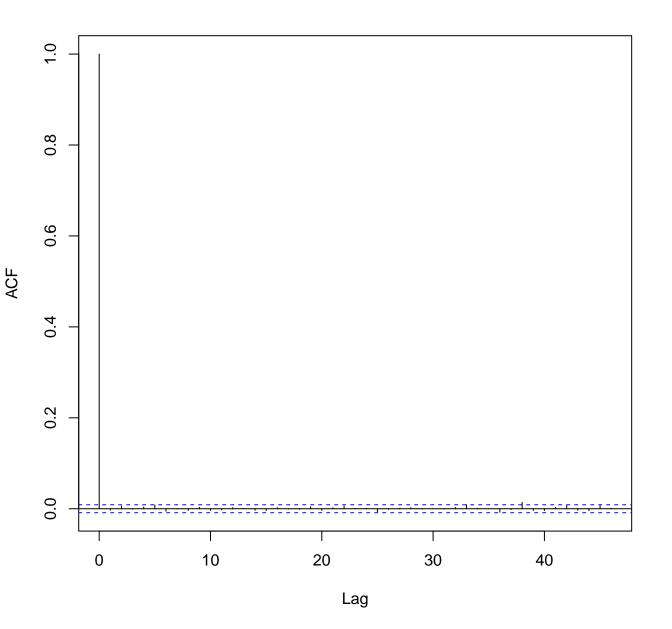
X_17 chain 6



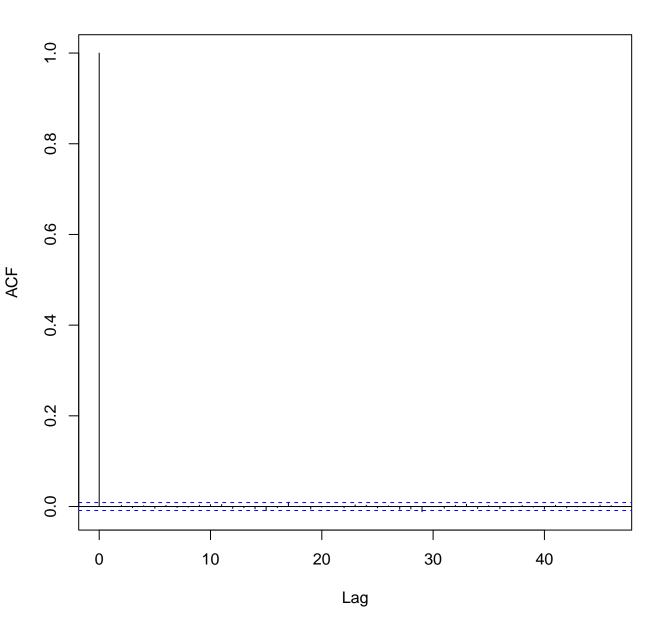
X_18 chain 1



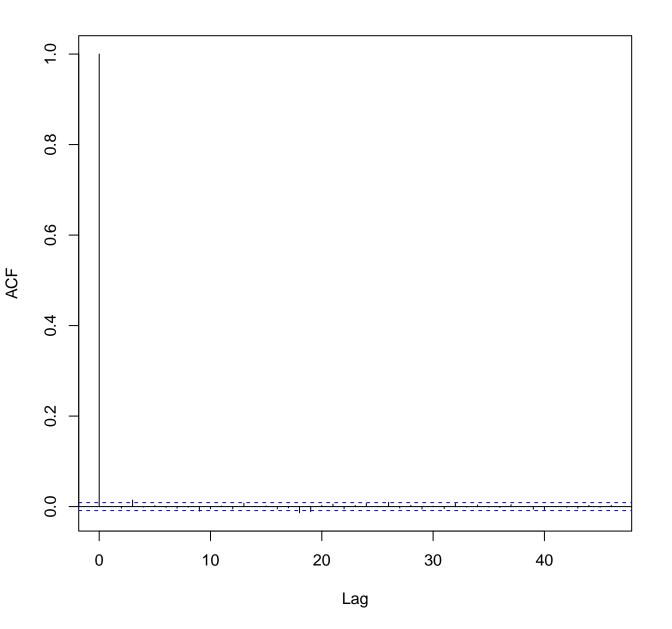
X_18 chain 2



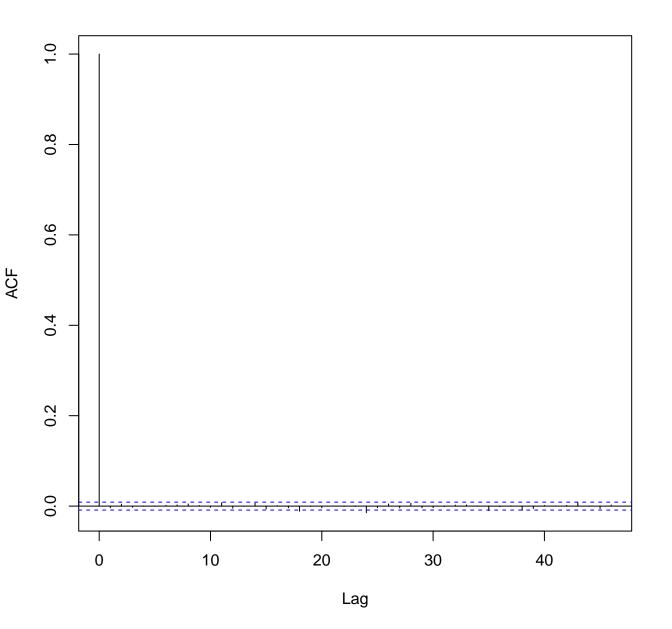
X_18 chain 3



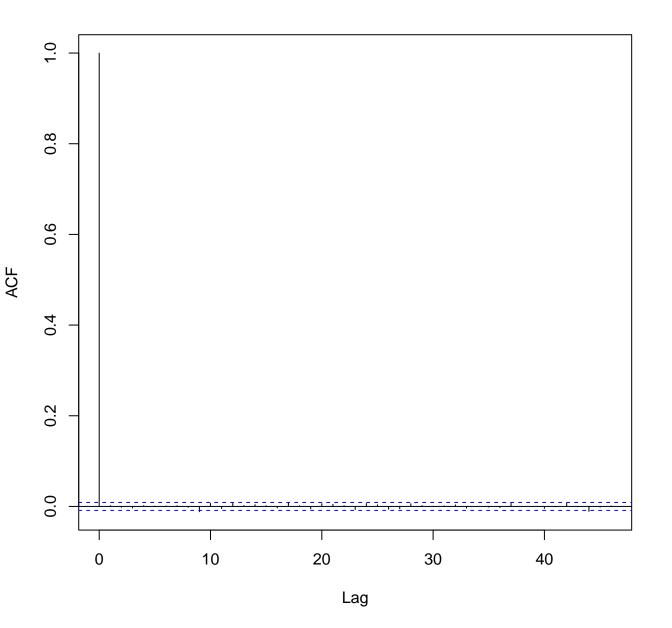
X_18 chain 4

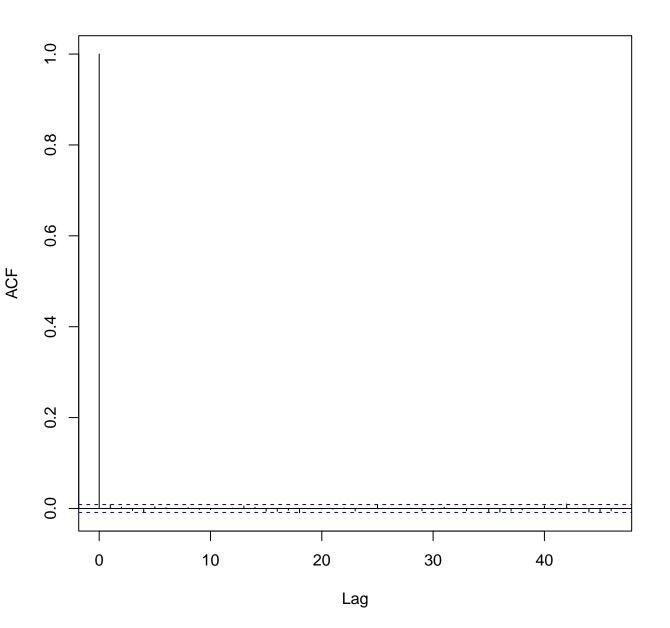


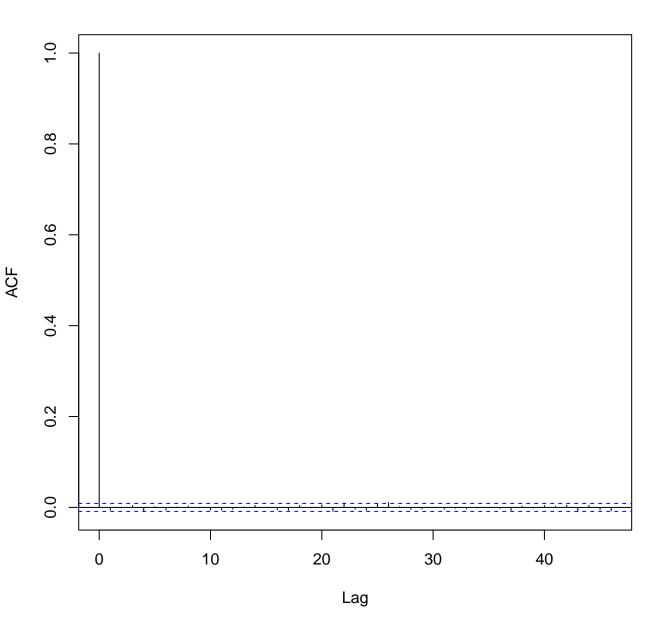
X_18 chain 5

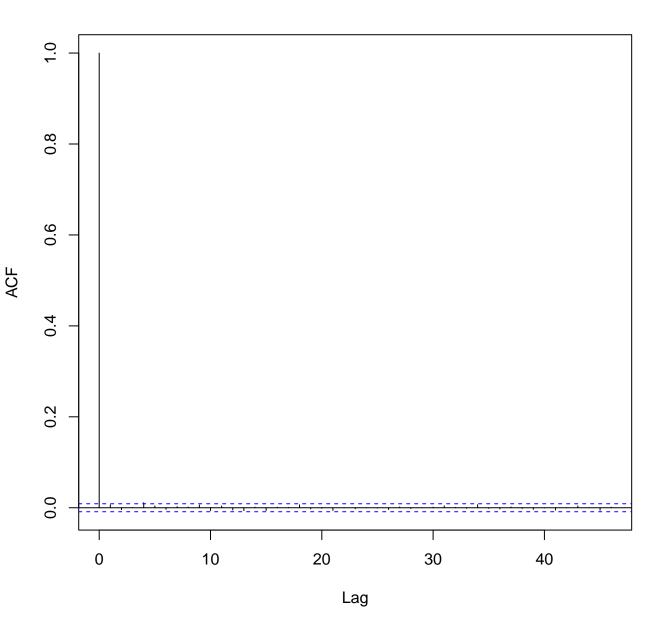


X_18 chain 6

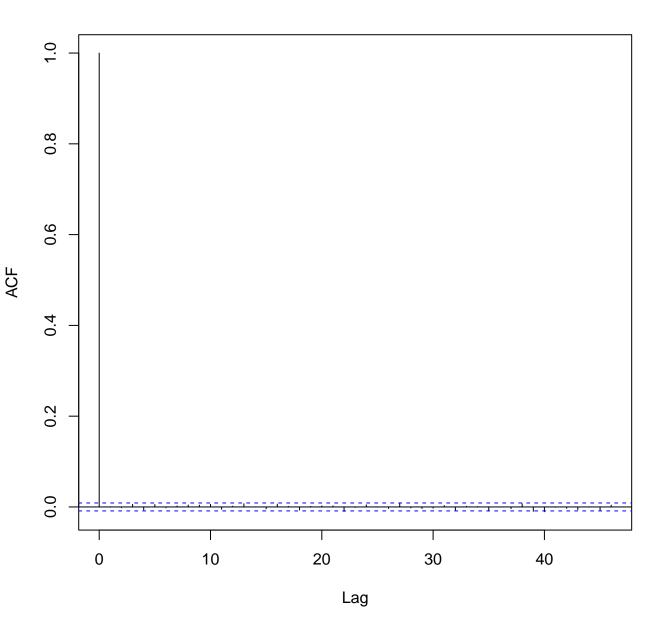


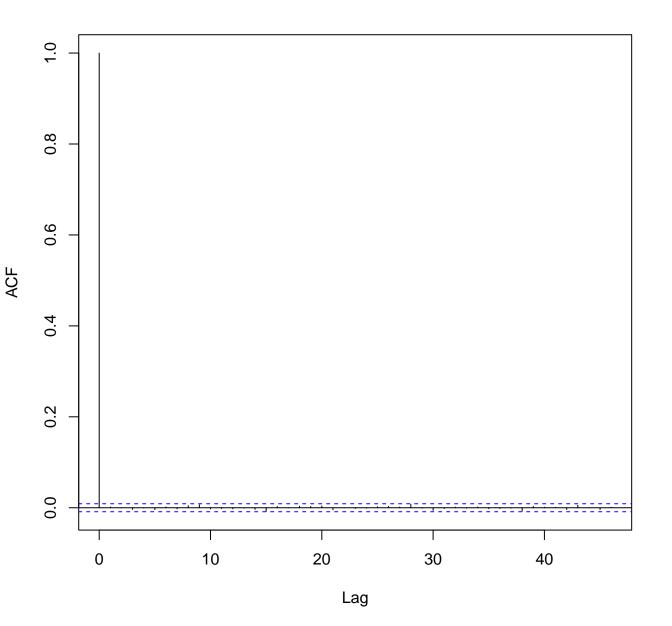




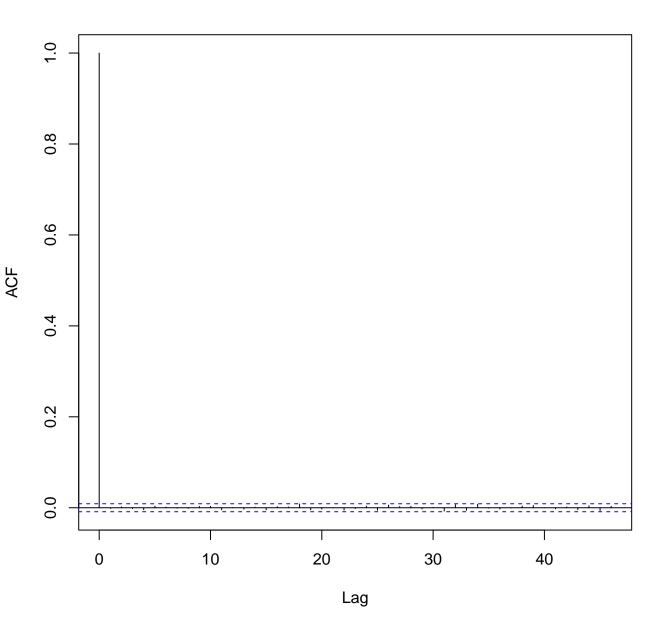


X_19 chain 4

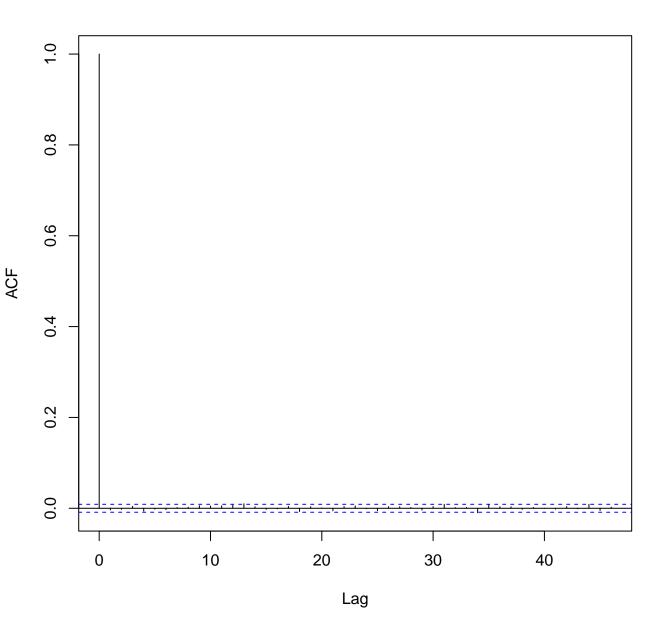




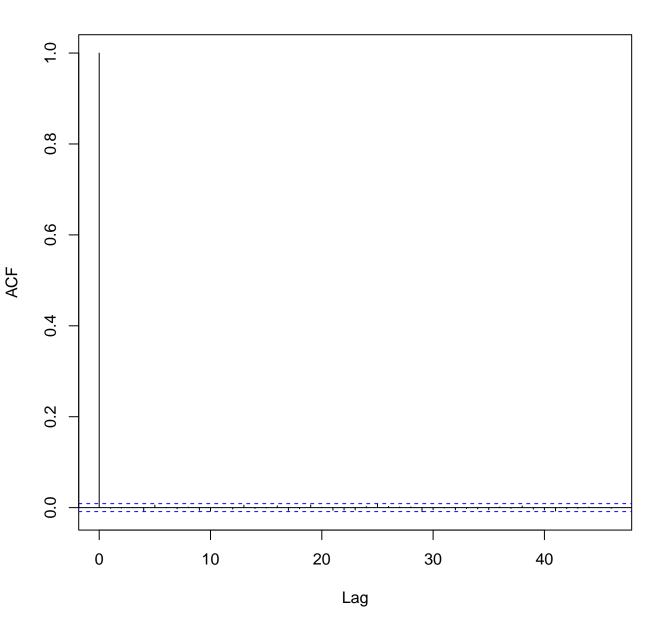
X_19 chain 6



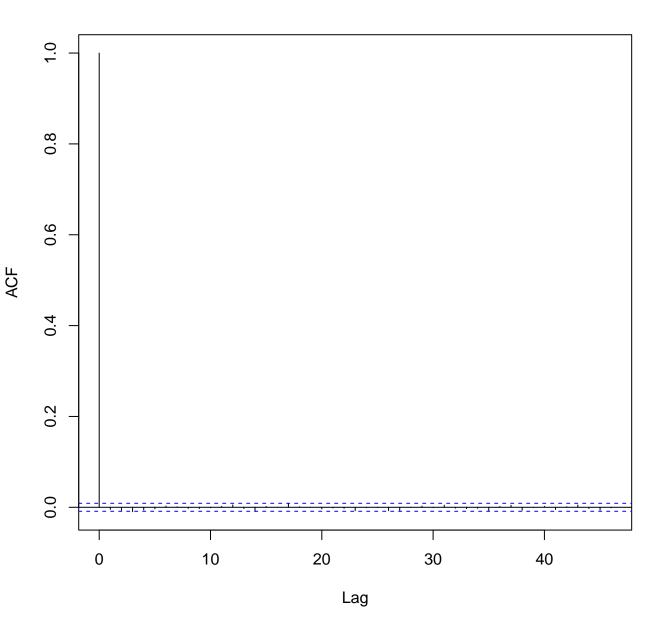
X_20 chain 1



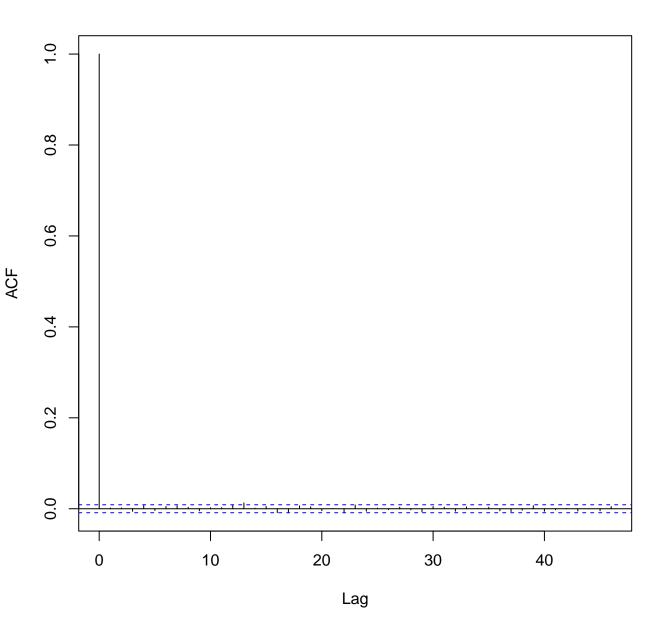
X_20 chain 2



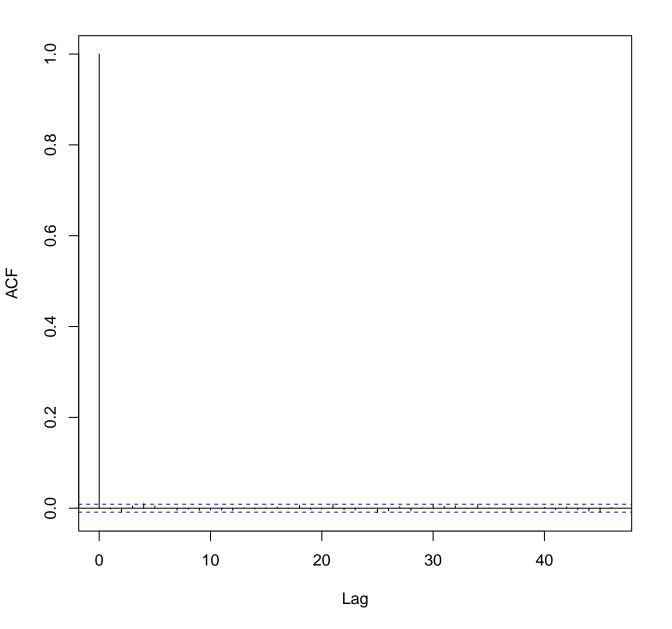
X_20 chain 3



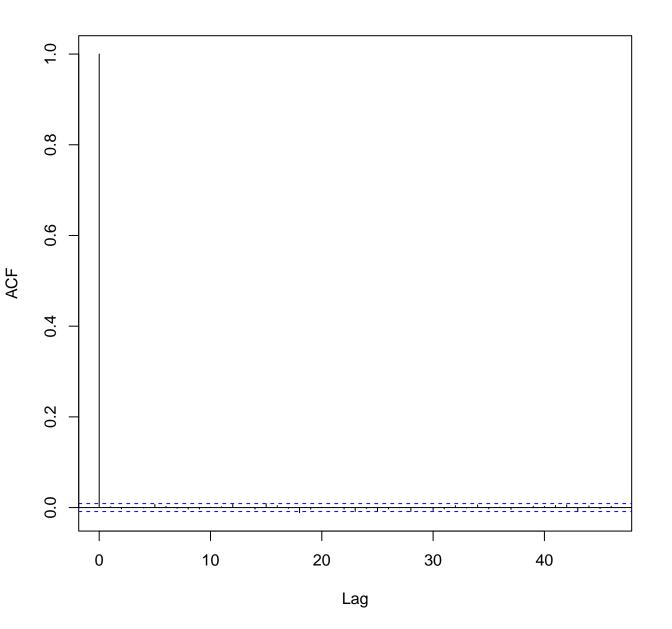
X_20 chain 4



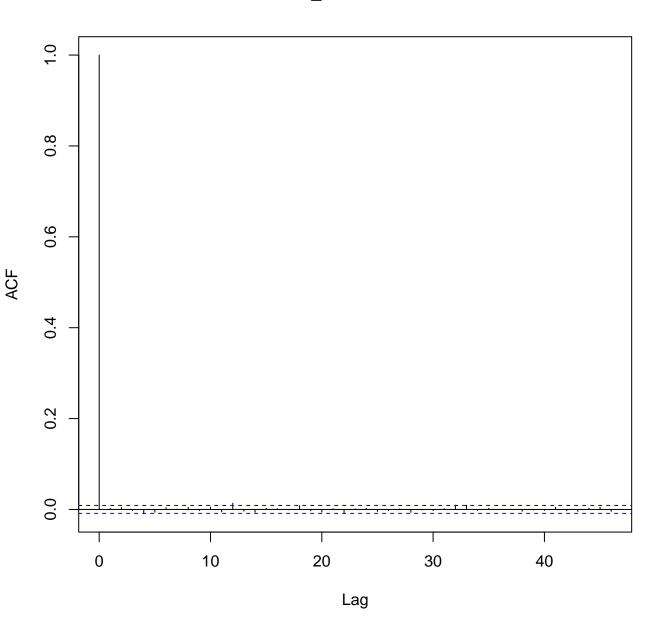
X_20 chain 5



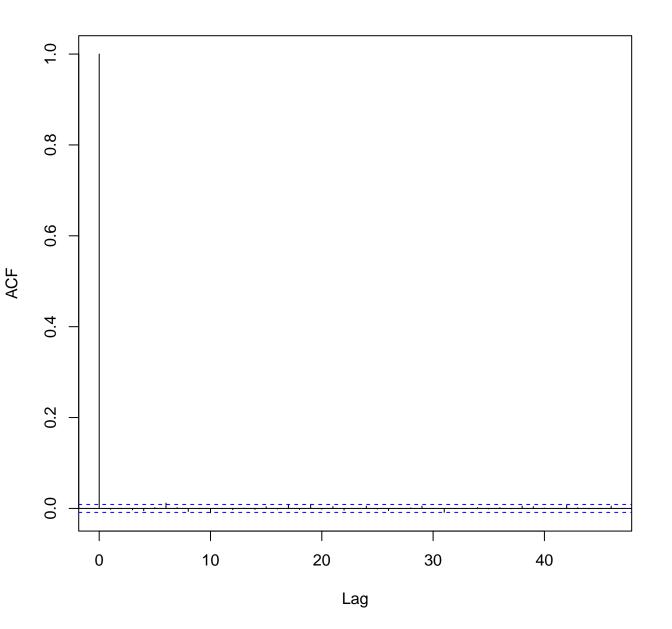
X_20 chain 6



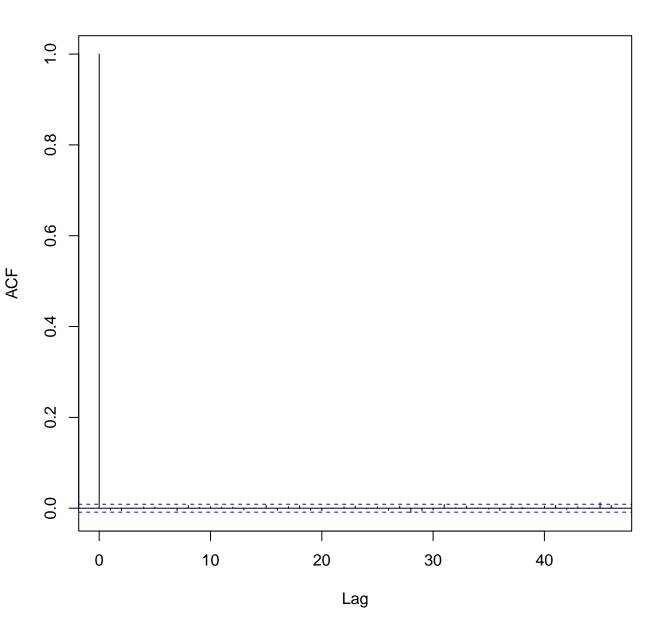
X_21 chain 1



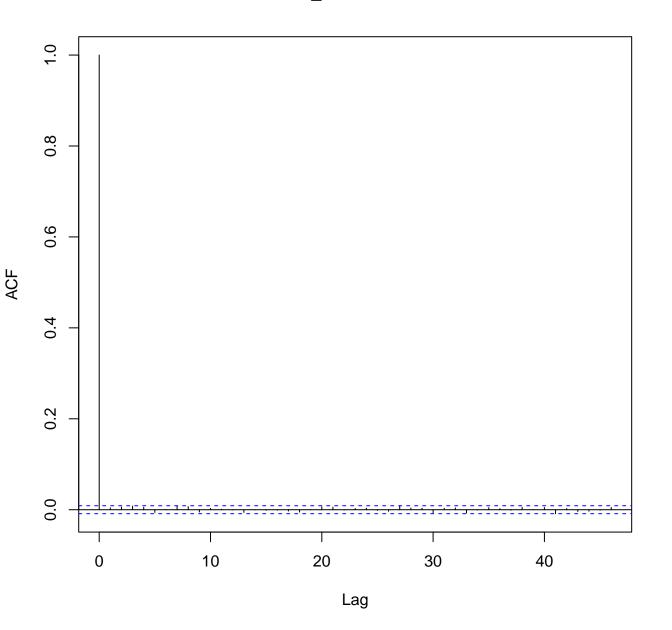
X_21 chain 2



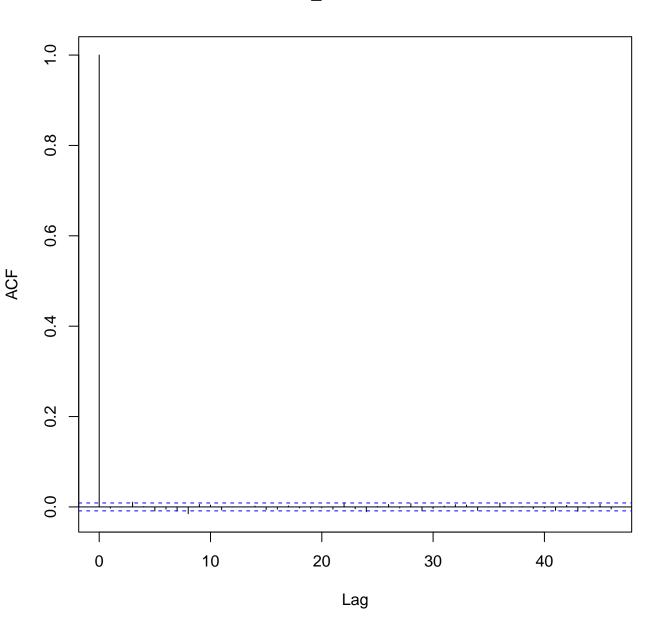
X_21 chain 3



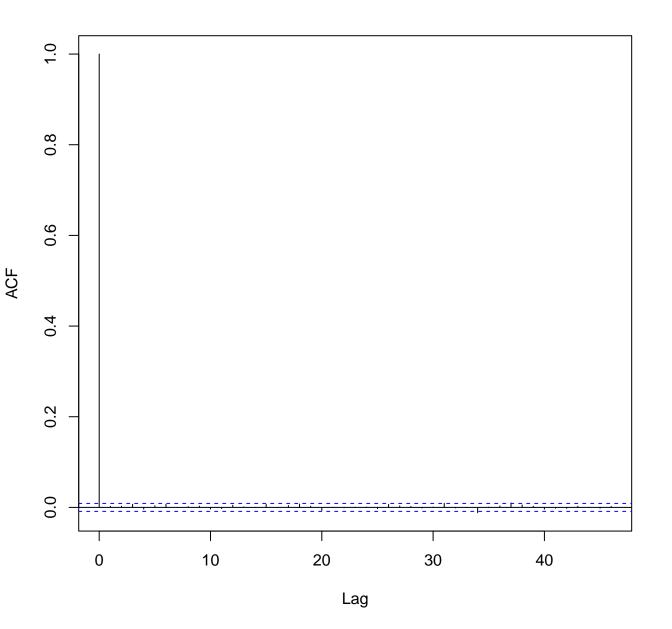
X_21 chain 4



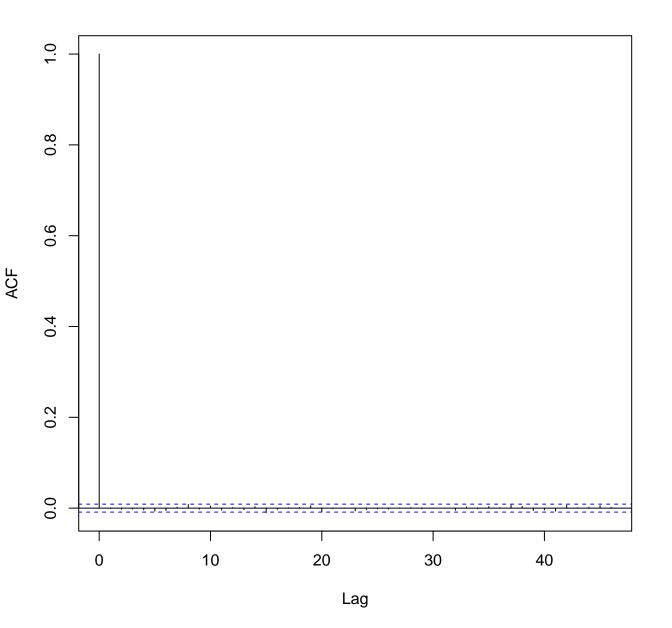
X_21 chain 5



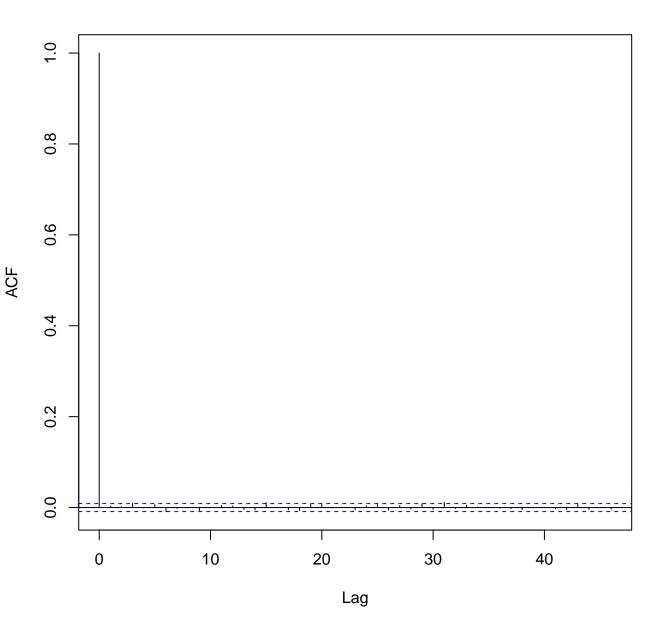
X_21 chain 6



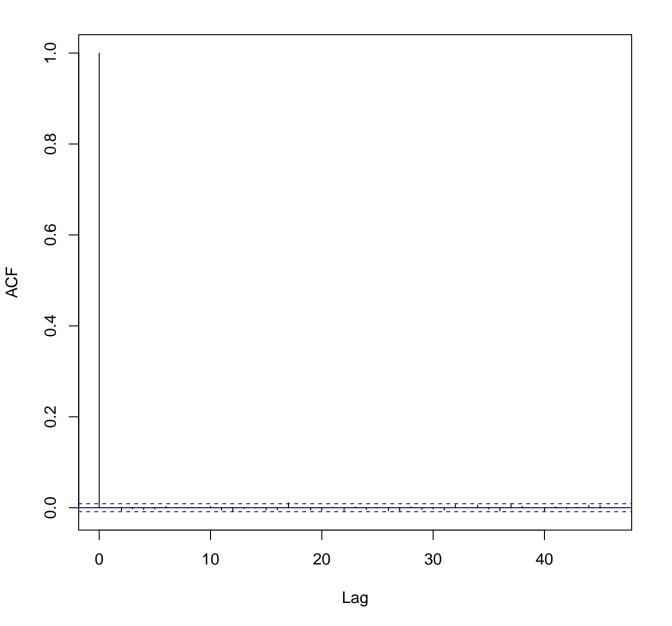
X_22 chain 1



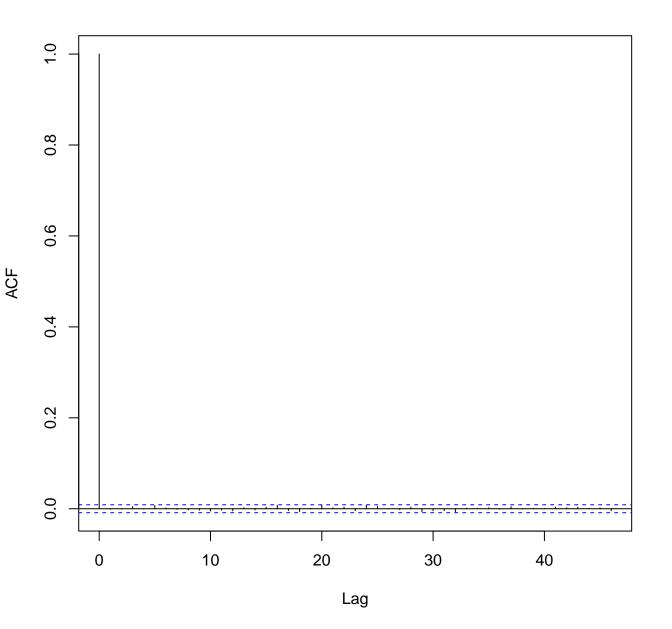
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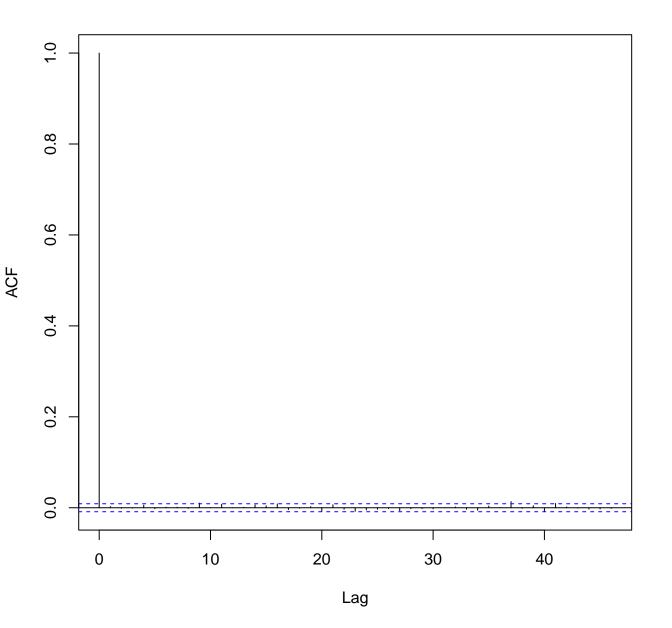
X_22 chain 3



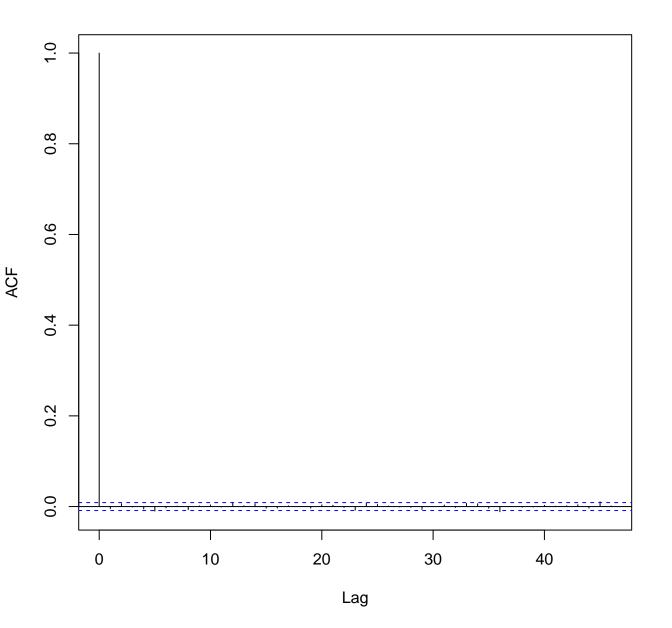
X_22 chain 4



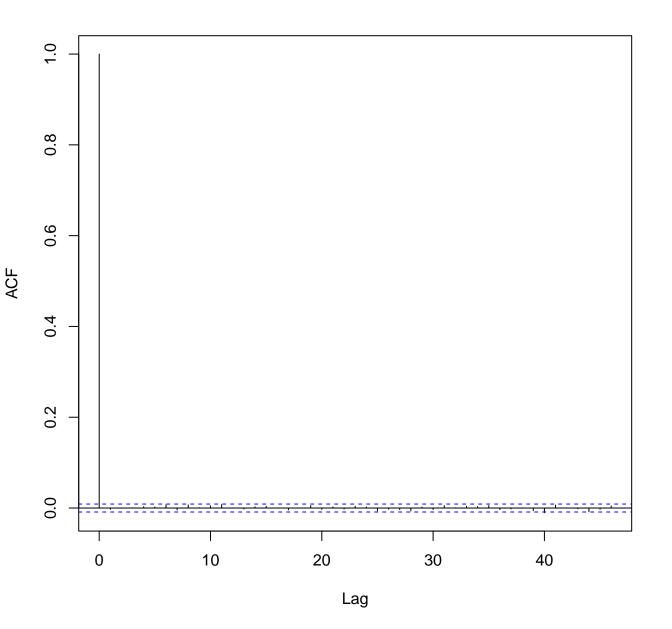
X_22 chain 5



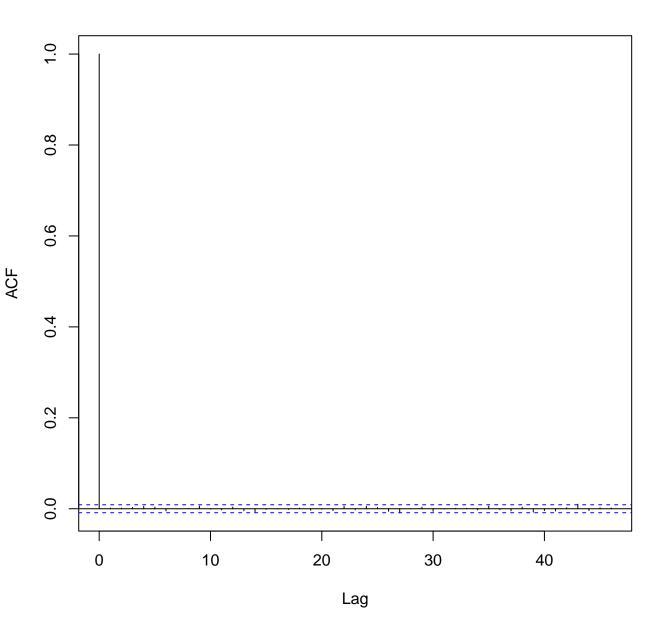
X_22 chain 6



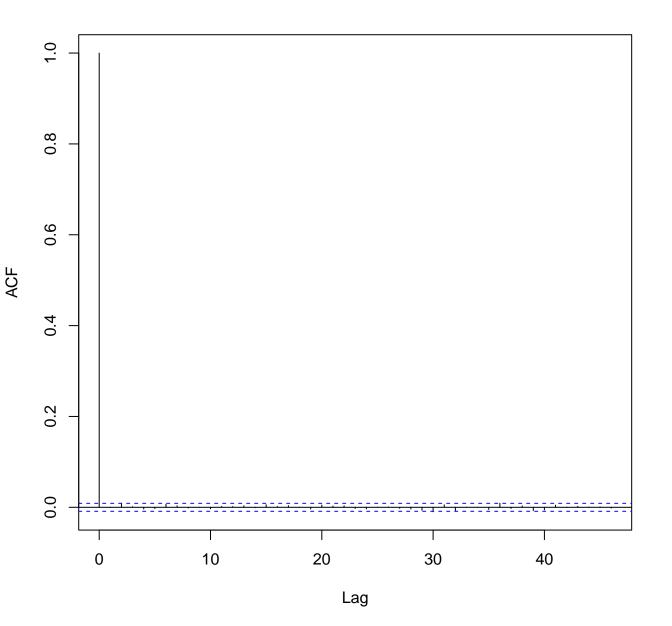
X_23 chain 1



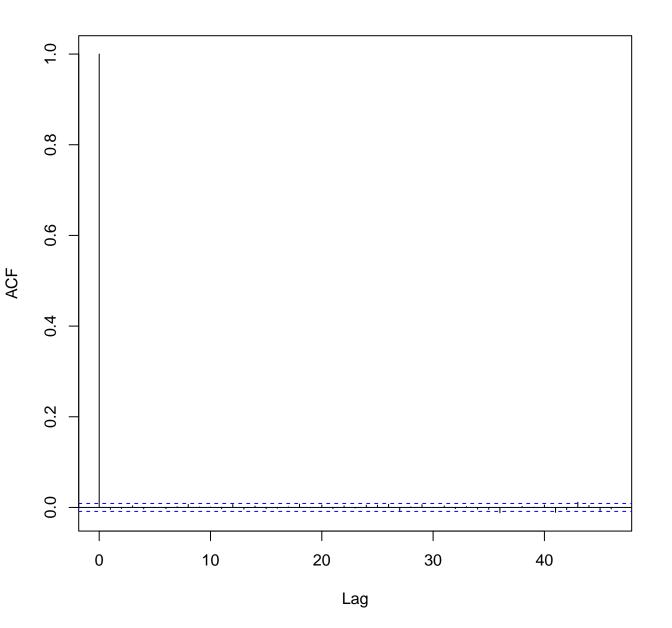
X_23 chain 2



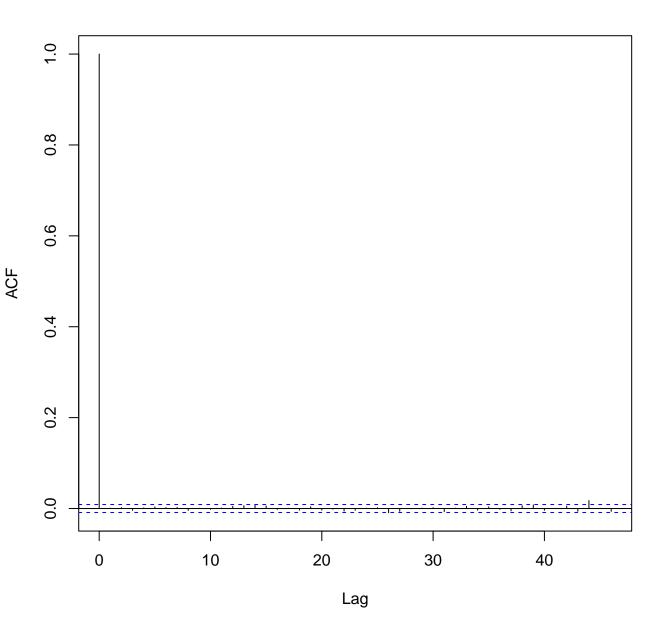
X_23 chain 3



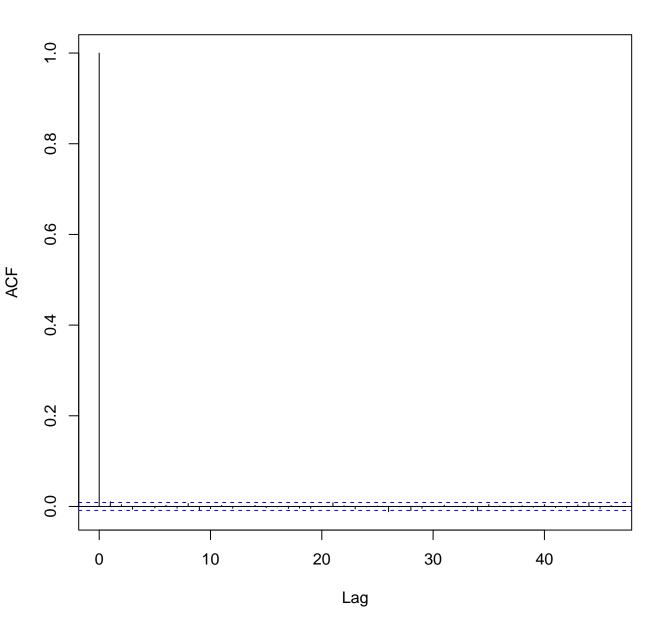
X_23 chain 4



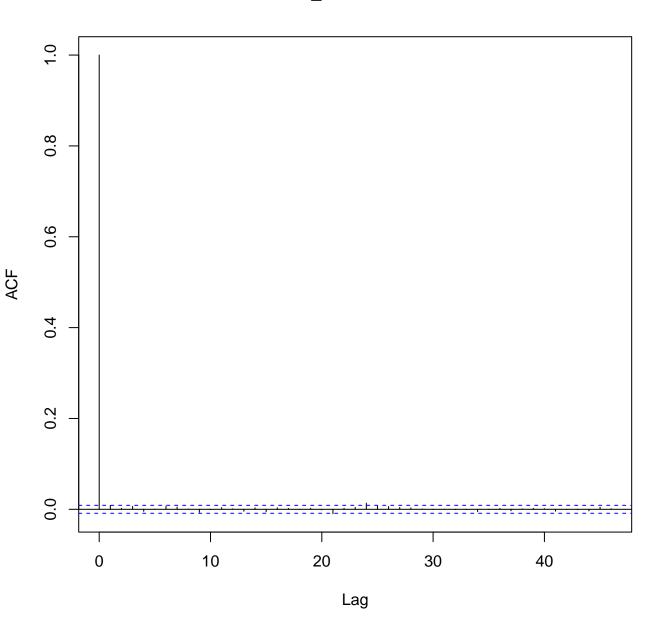
X_23 chain 5



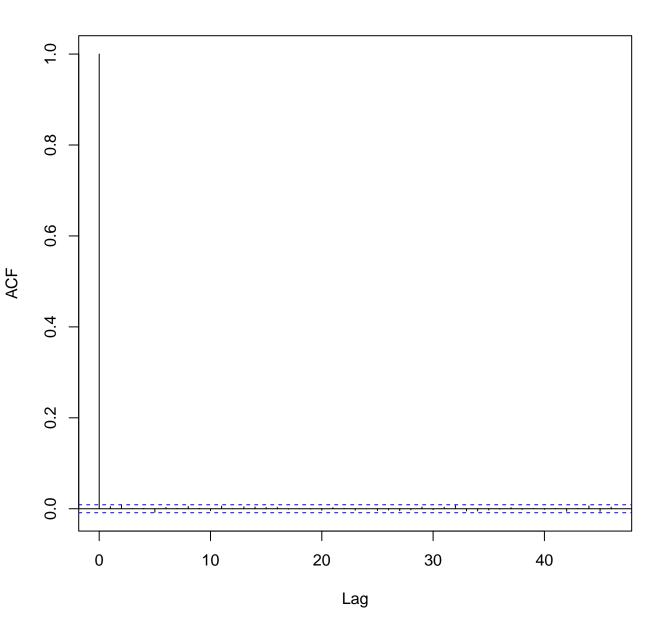
X_23 chain 6



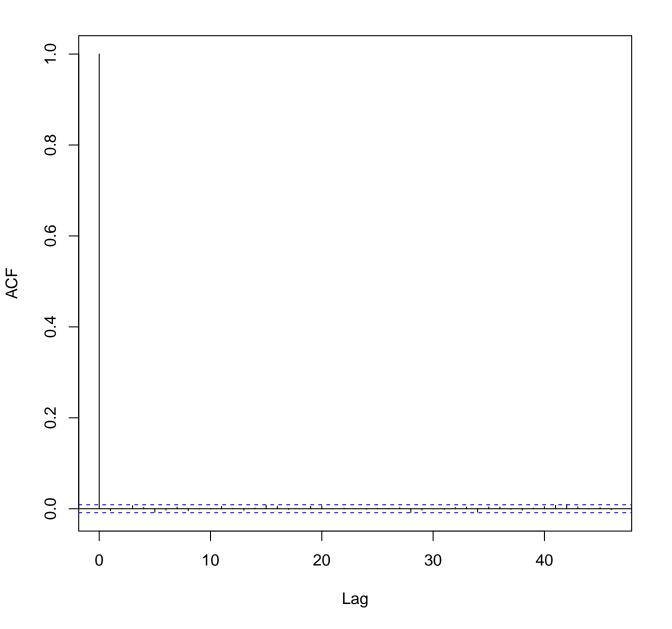
X_24 chain 1



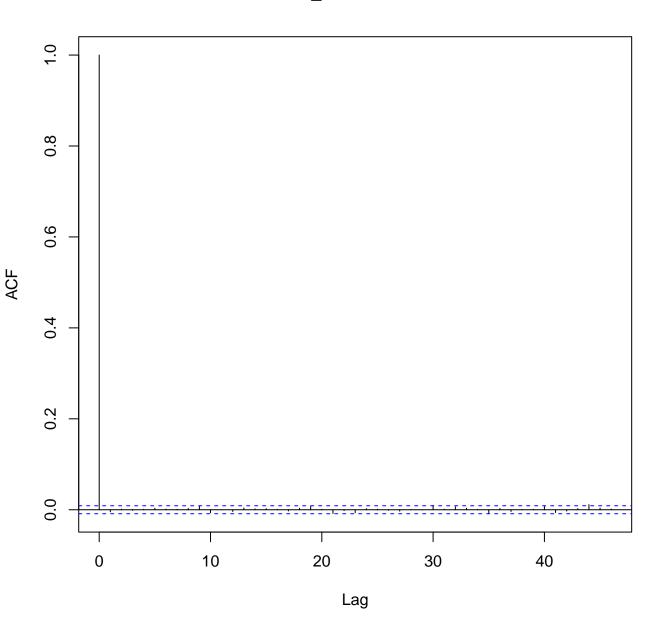
X_24 chain 2



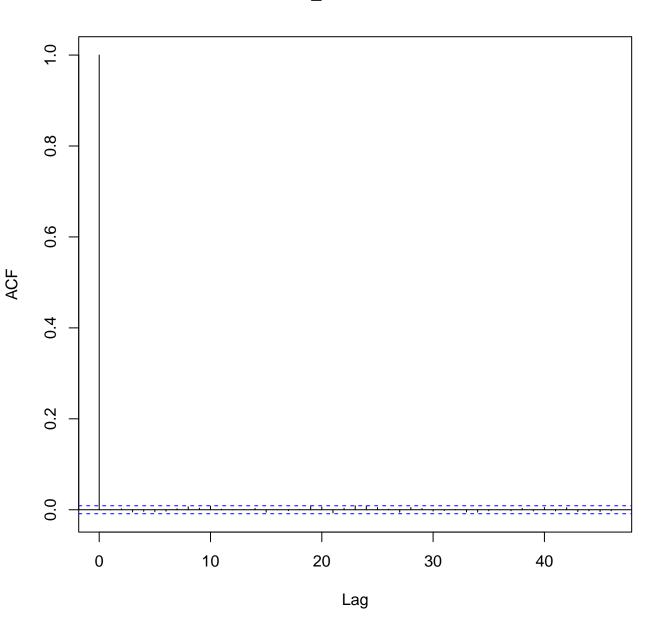
X_24 chain 3



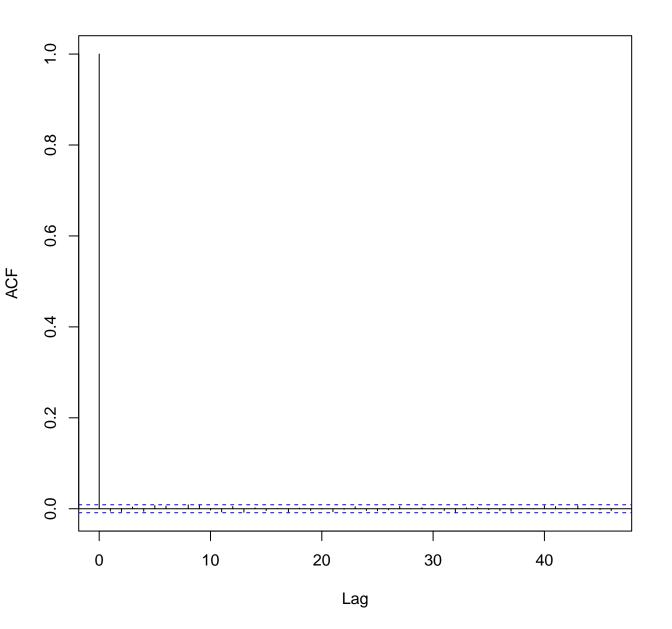
X_24 chain 4



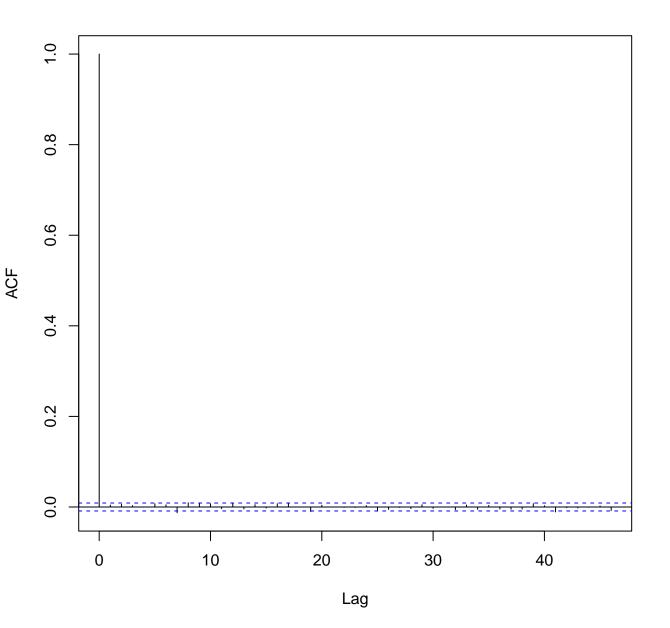
X_24 chain 5



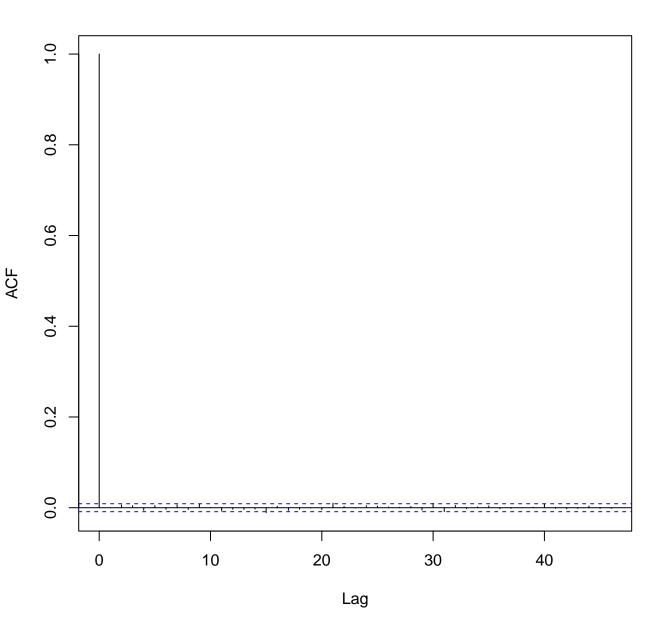
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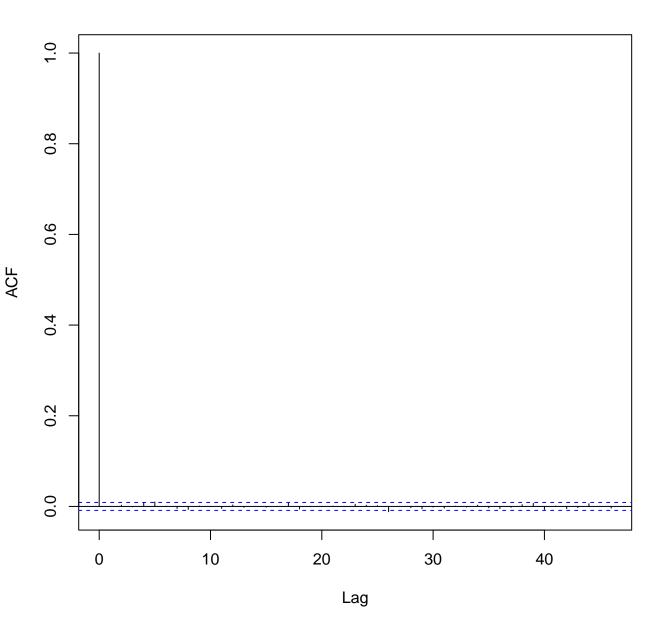
X_25 chain 1



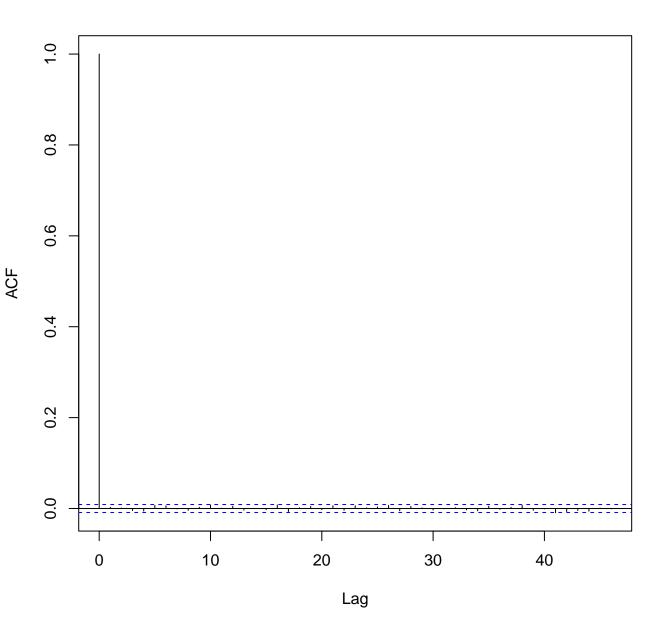
X_25 chain 2



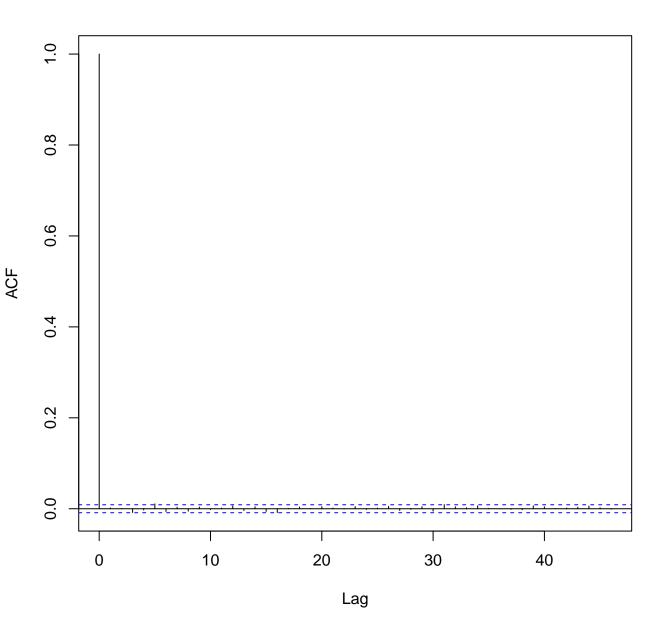
X_25 chain 3



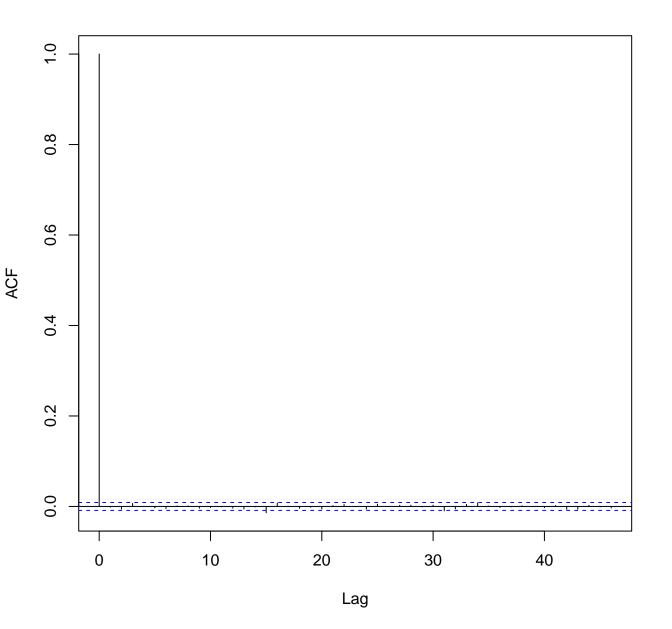
X_25 chain 4



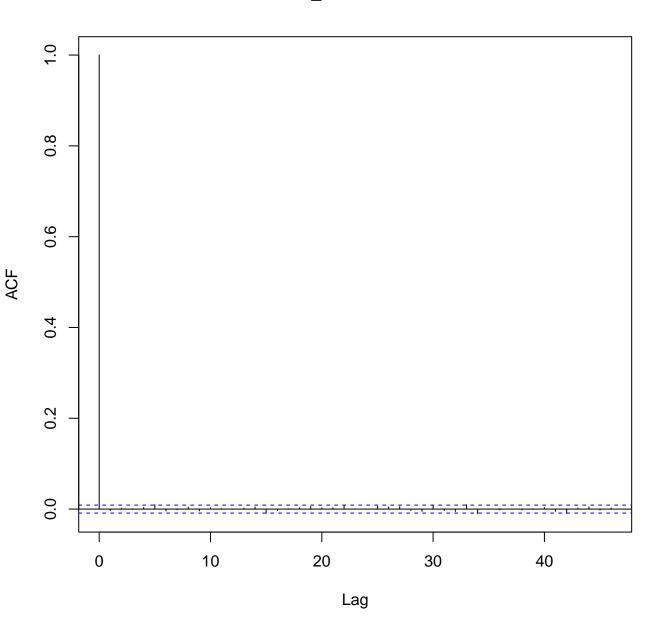
X_25 chain 5



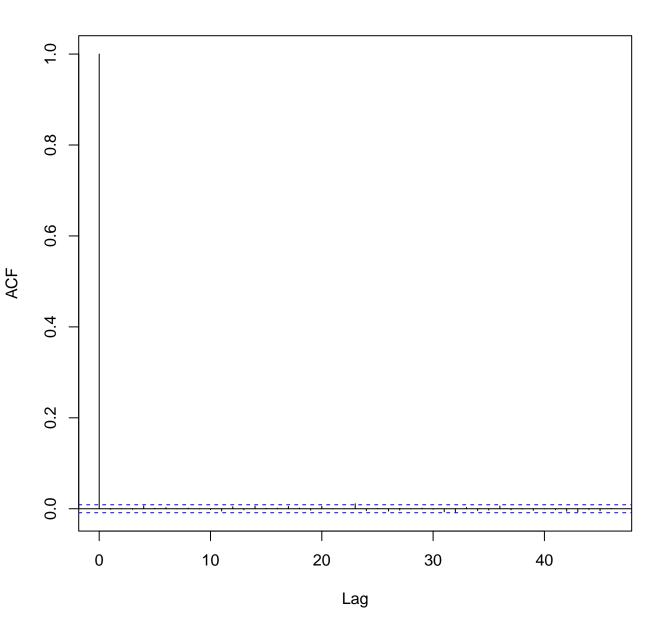
X_25 chain 6



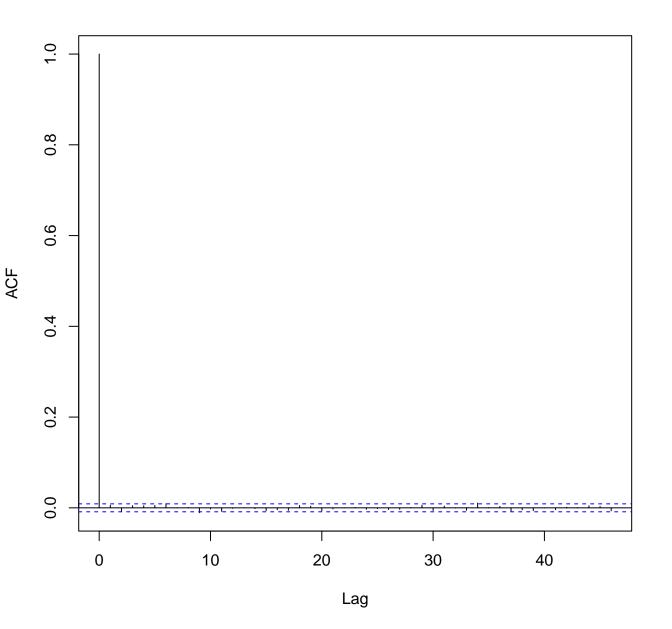
X_26 chain 1



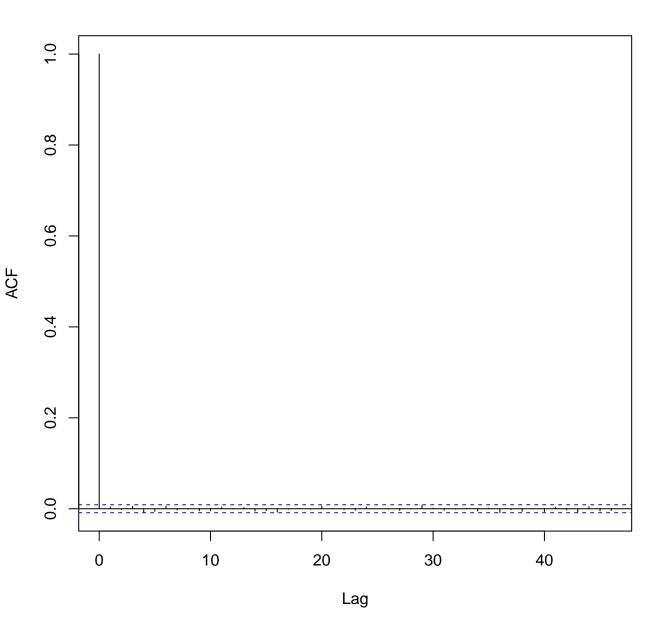
X_26 chain 2



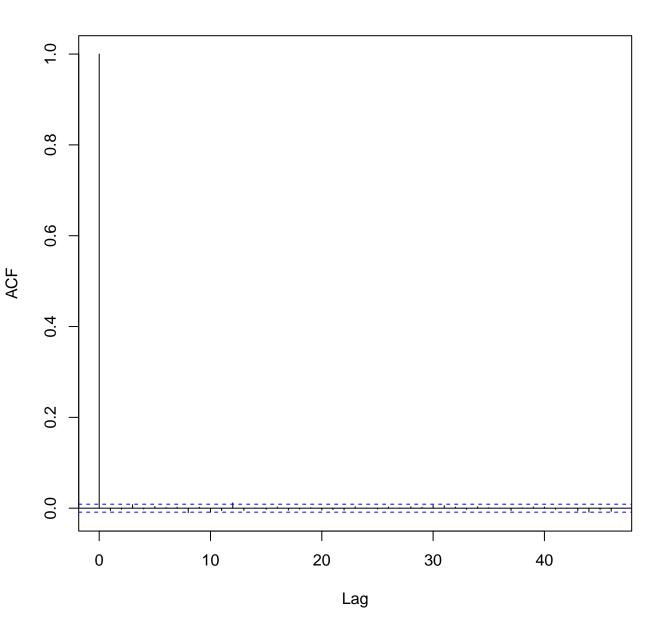
X_26 chain 3



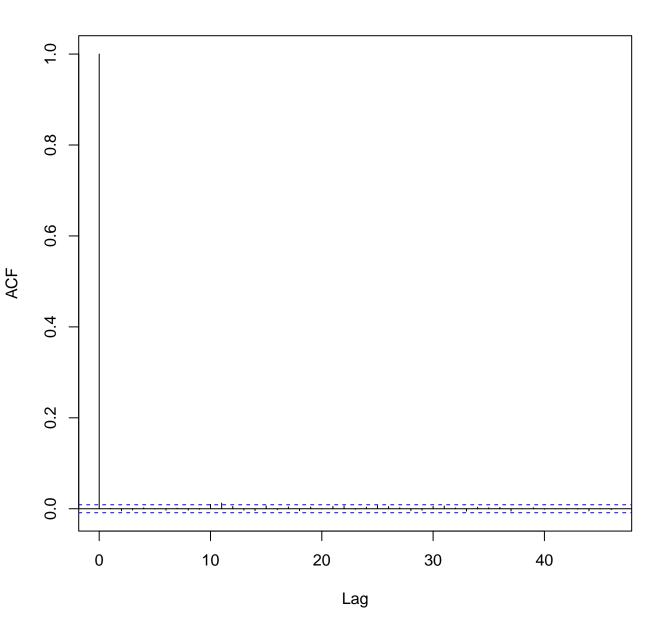
X_26 chain 4



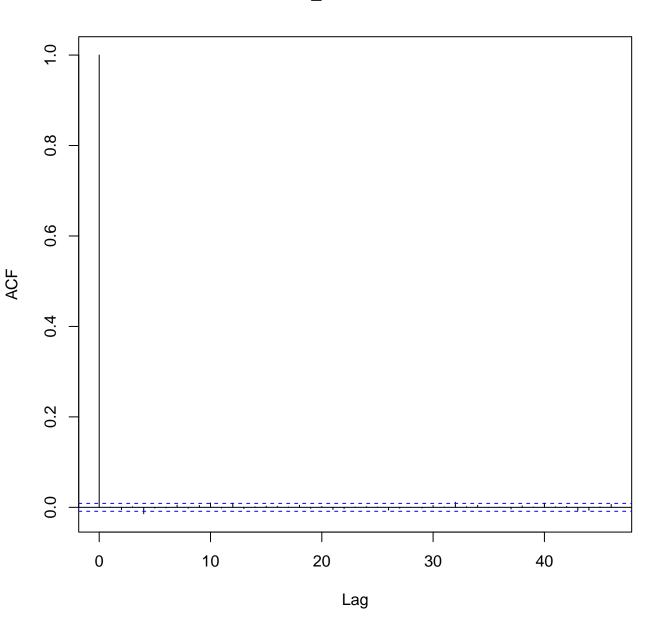
X_26 chain 5



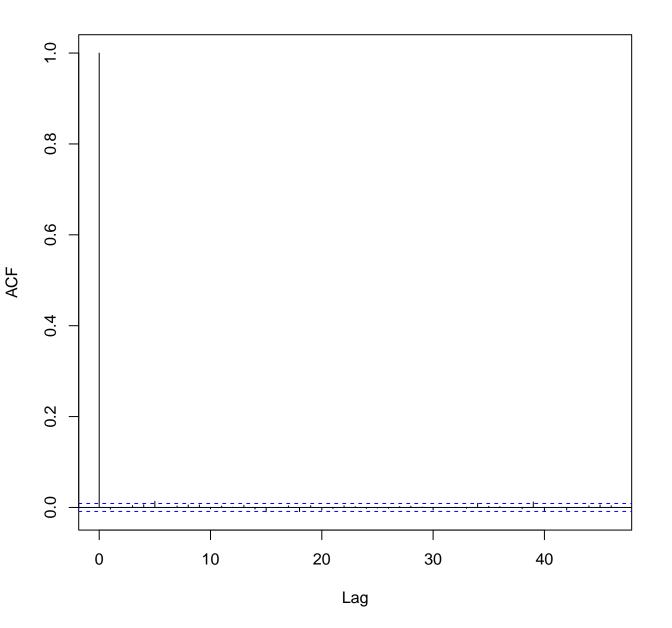
X_26 chain 6



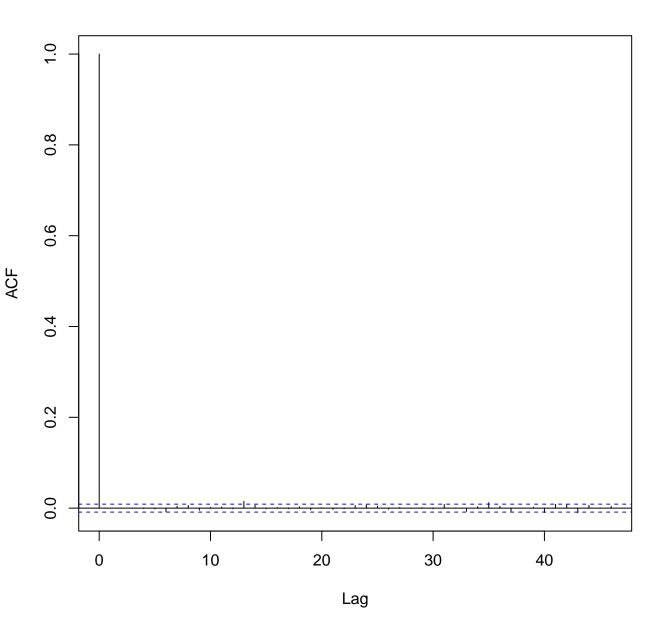
X_27 chain 1



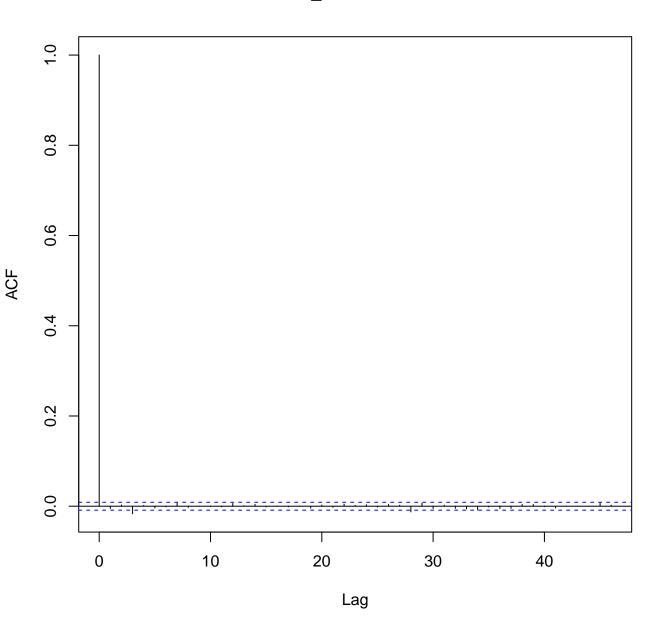
X_27 chain 2



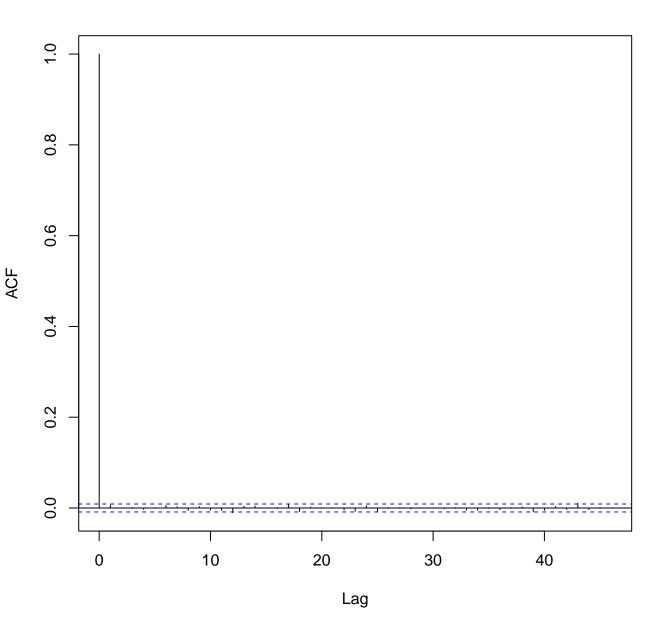
X_27 chain 3



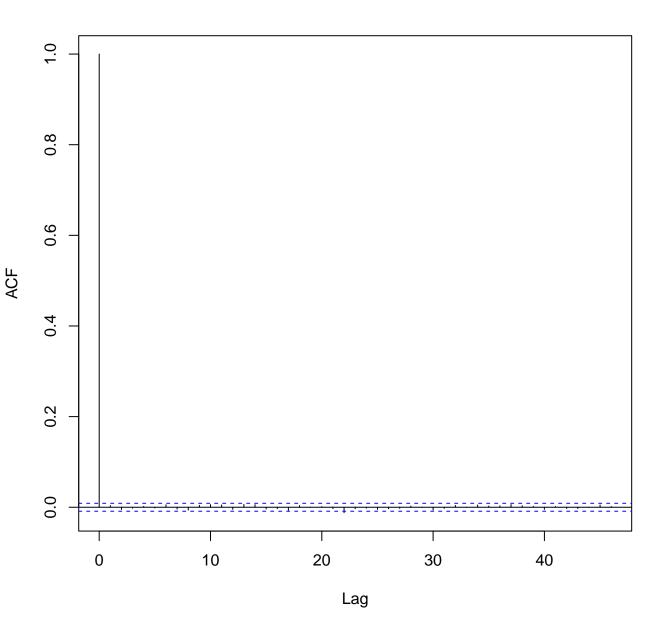
X_27 chain 4



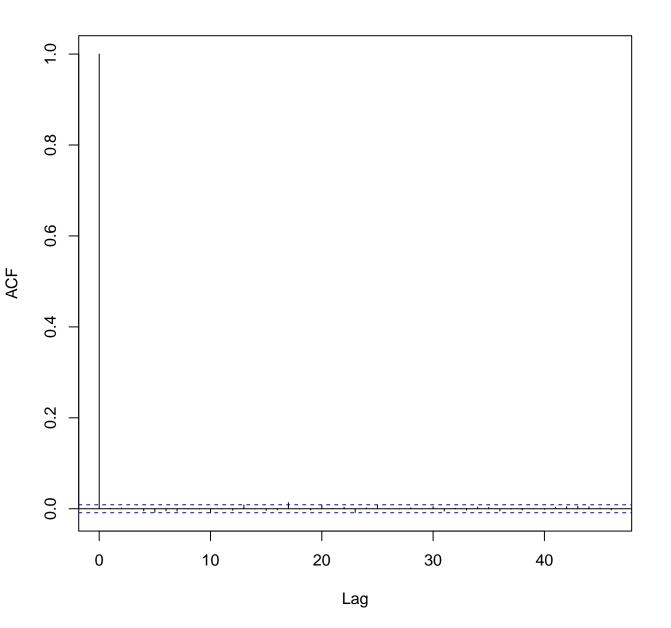
X_27 chain 5



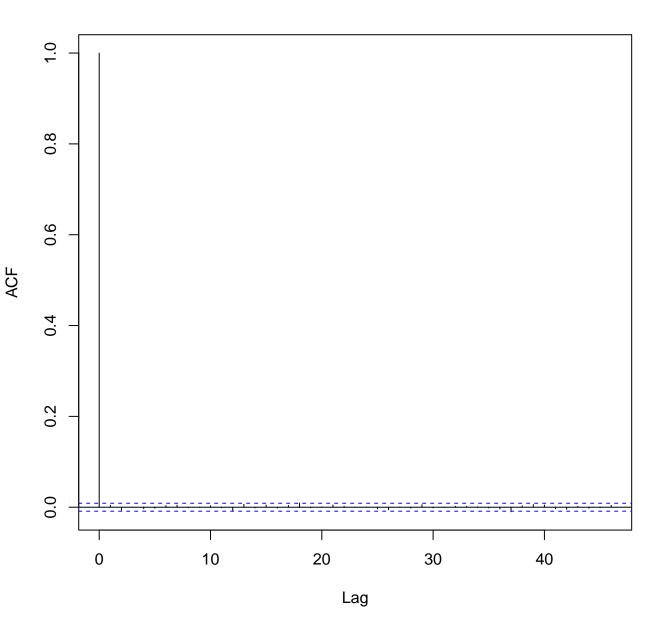
X_27 chain 6



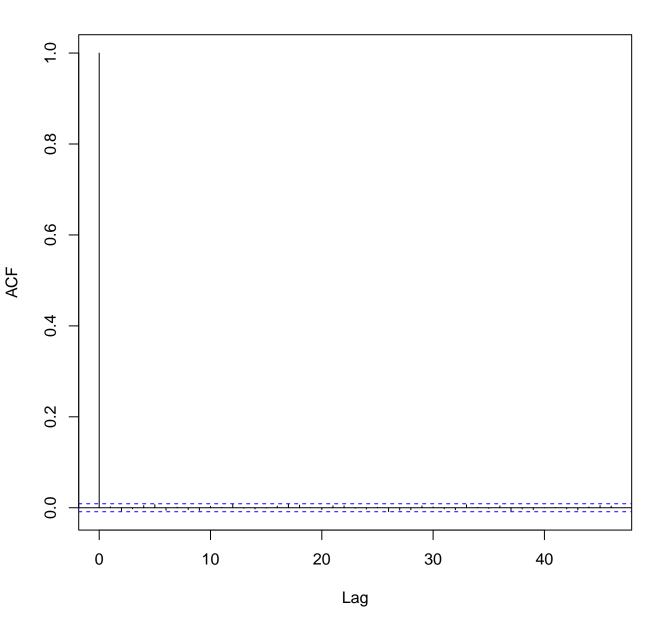
X_28 chain 1



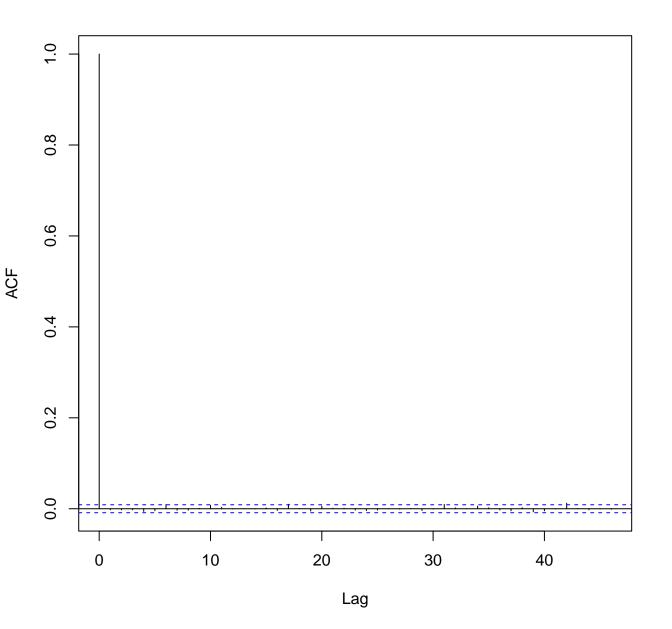
X_28 chain 2



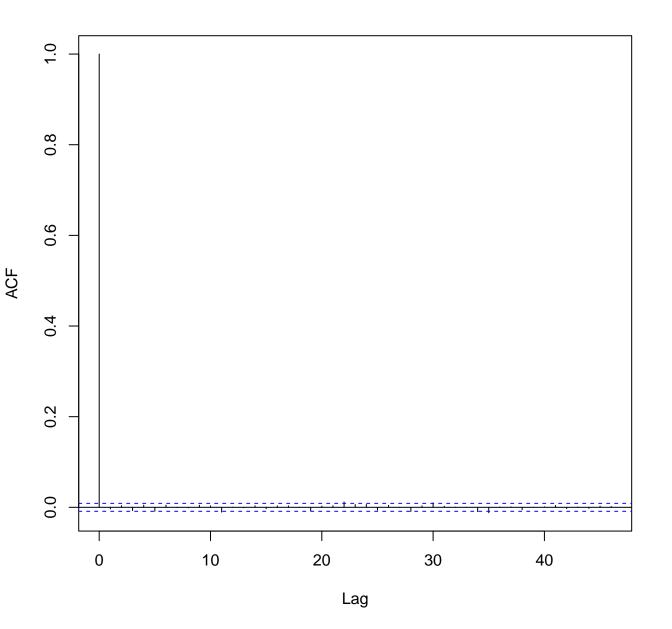
X_28 chain 3



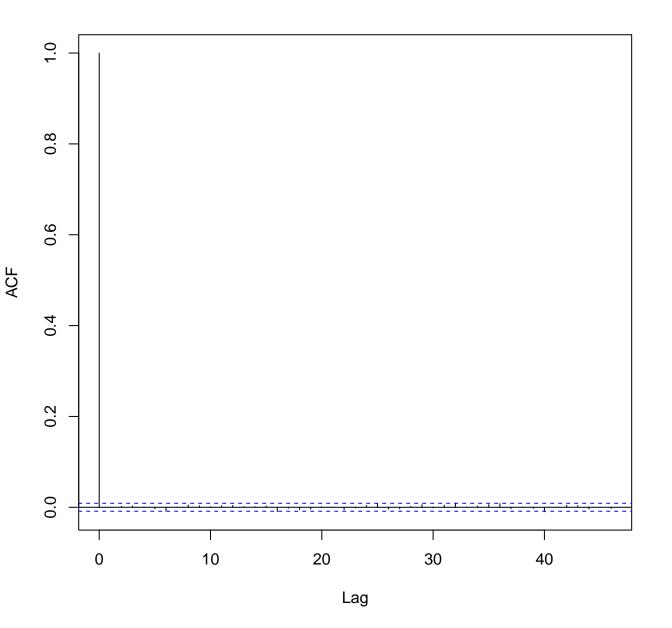
X_28 chain 4



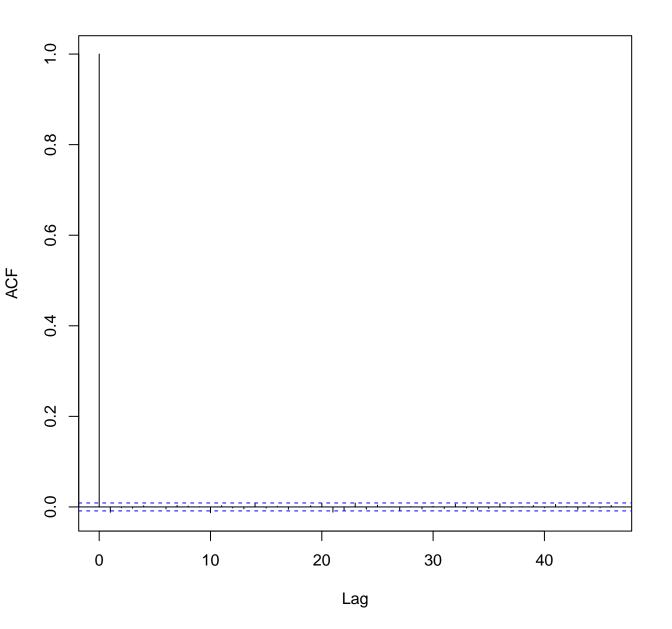
X_28 chain 5



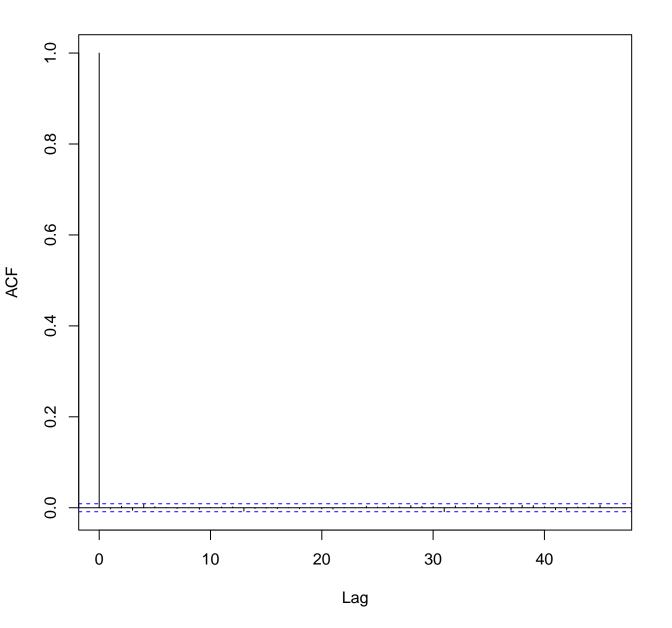
X_28 chain 6



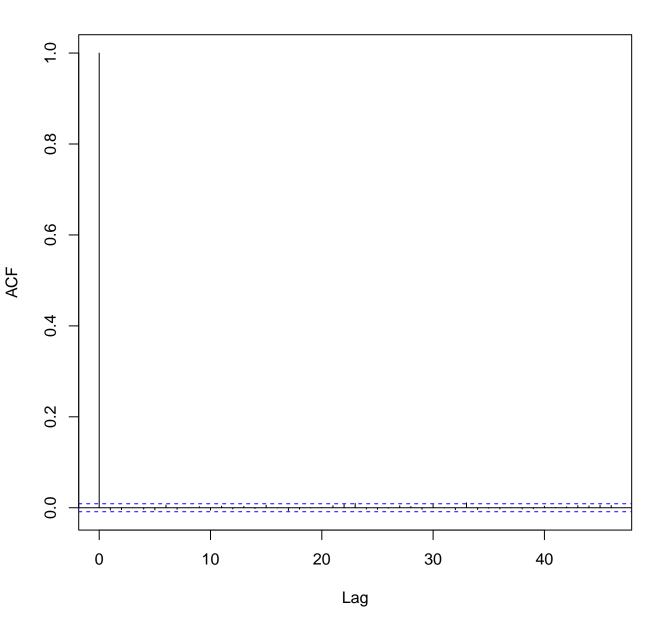
X_29 chain 1



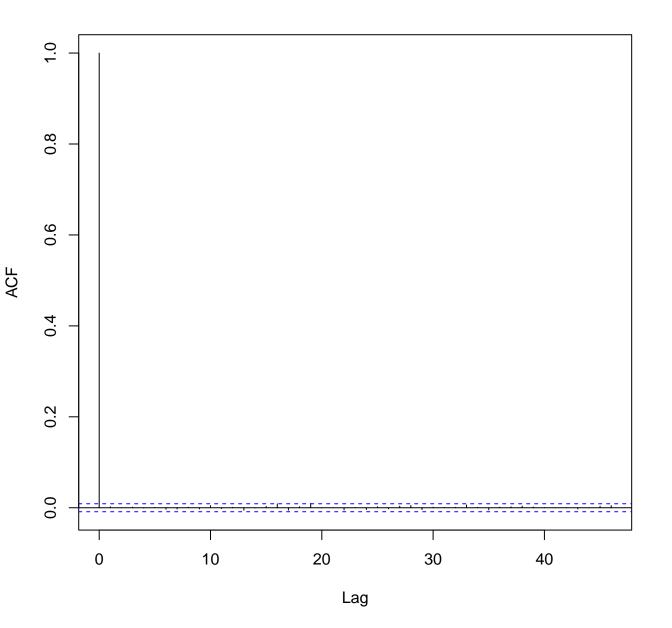
X_29 chain 2



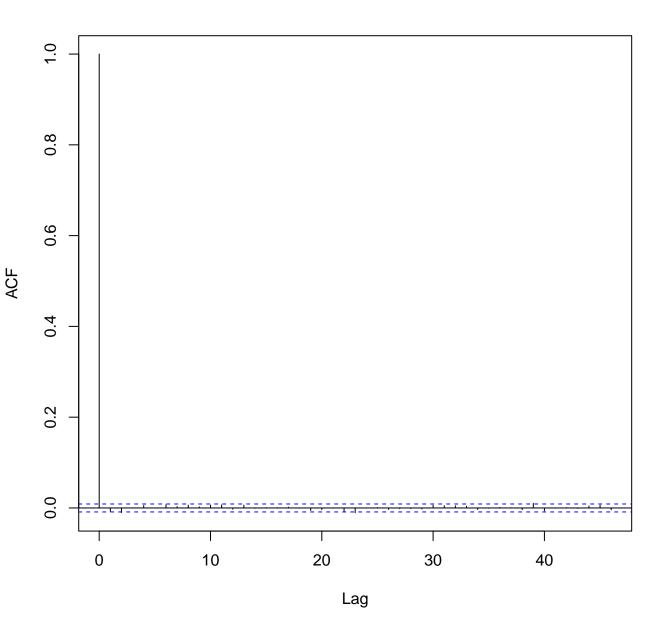
X_29 chain 3



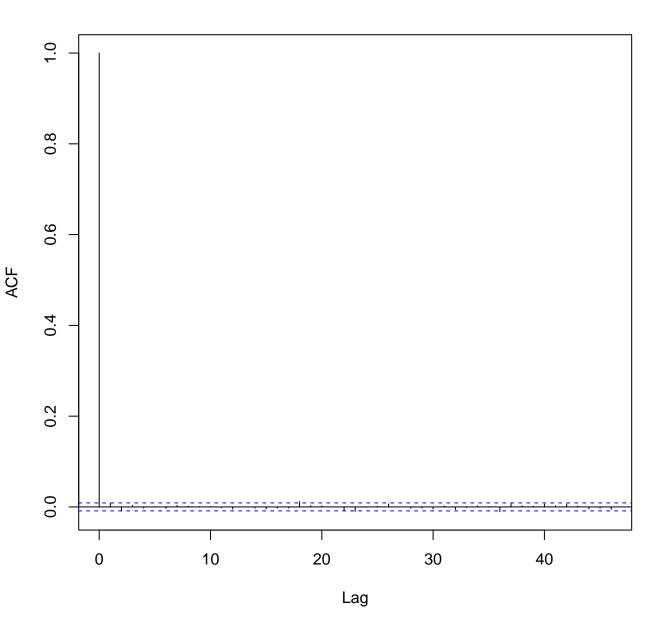
X_29 chain 4

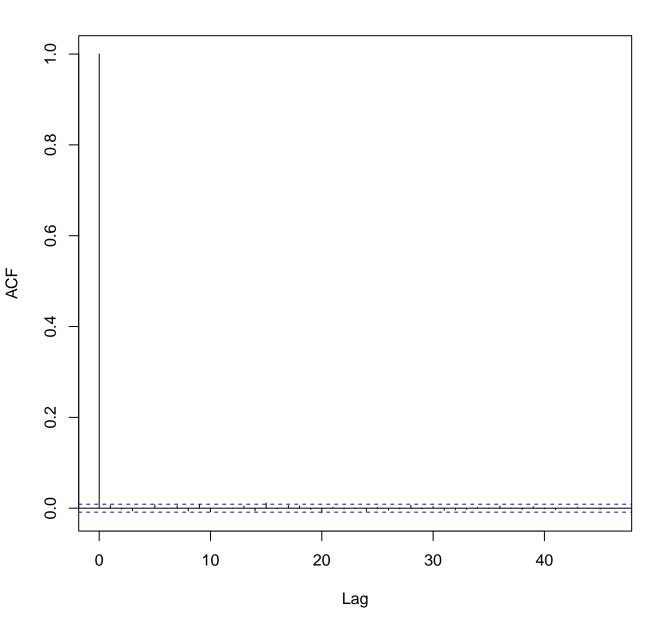


X_29 chain 5

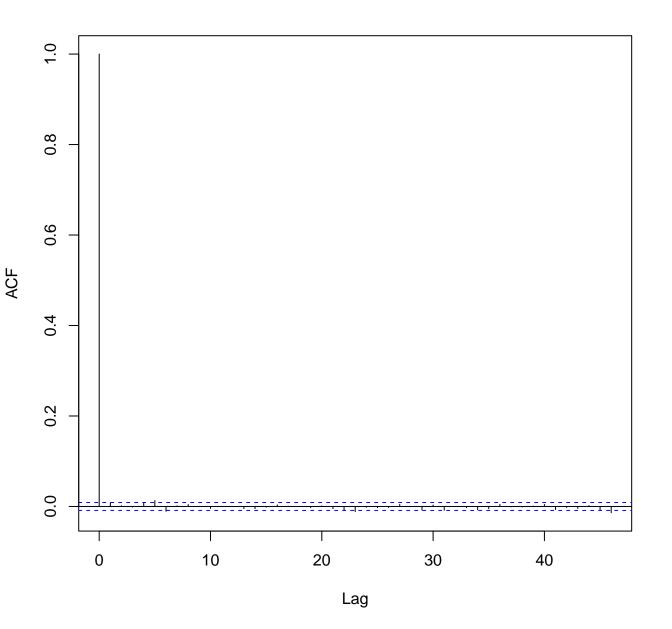


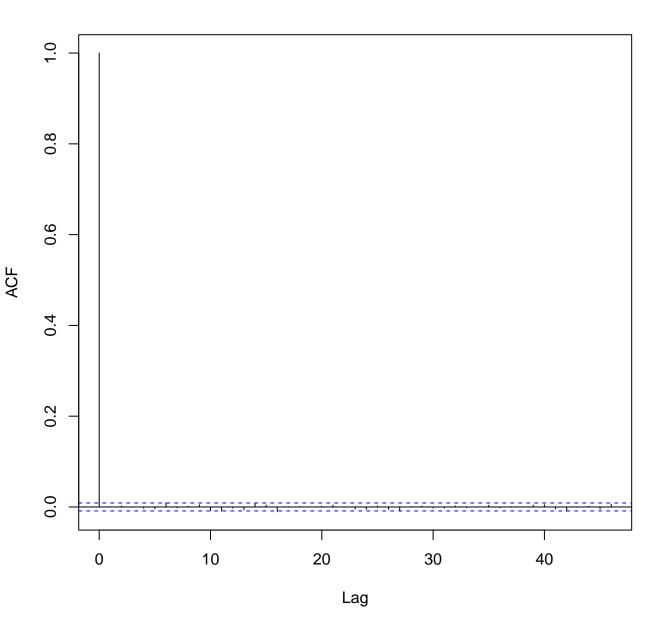
X_29 chain 6

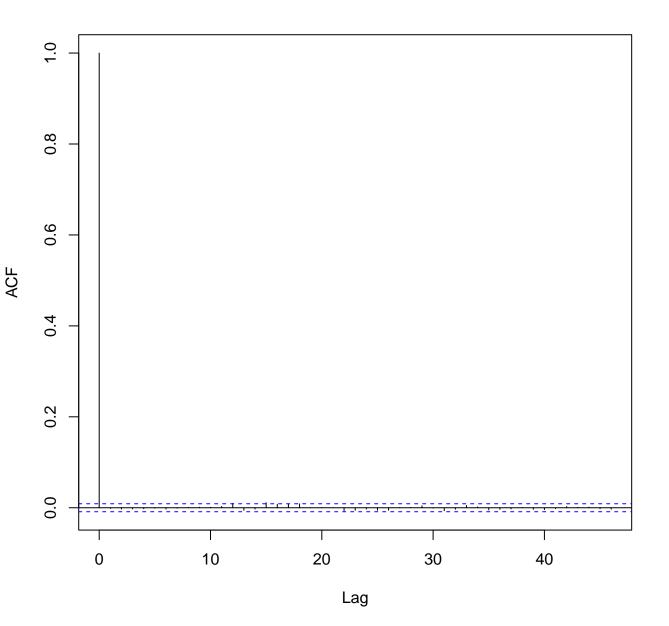


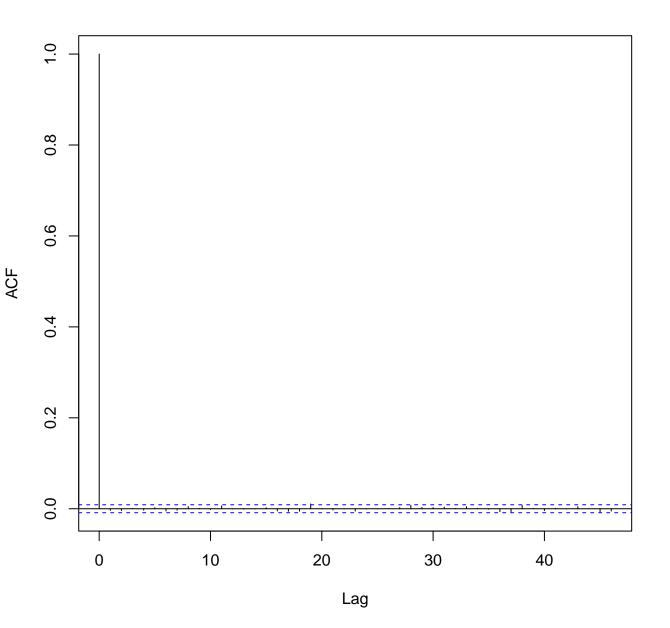


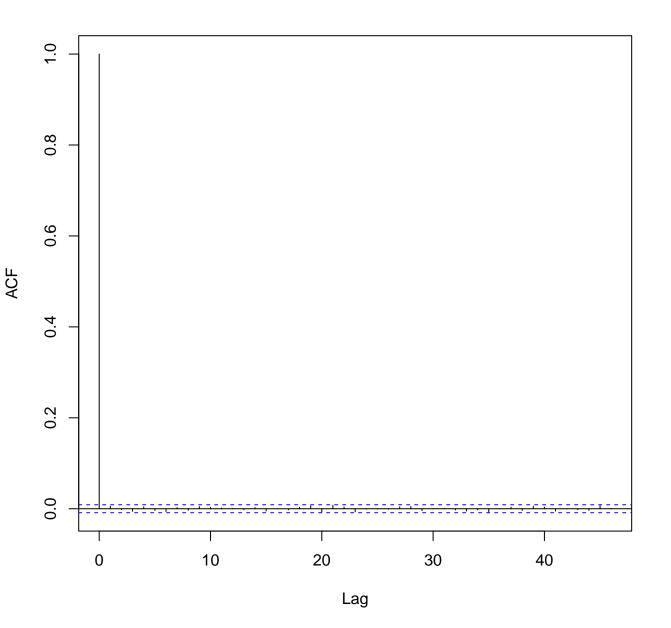
X_30 chain 2



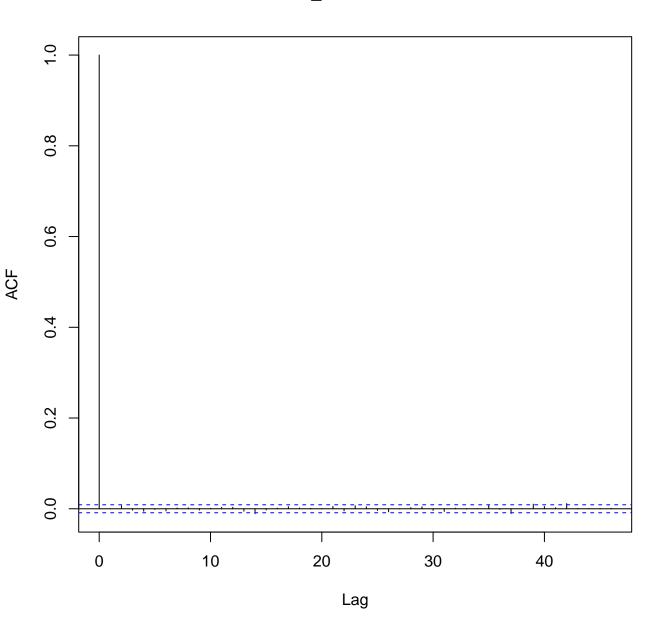




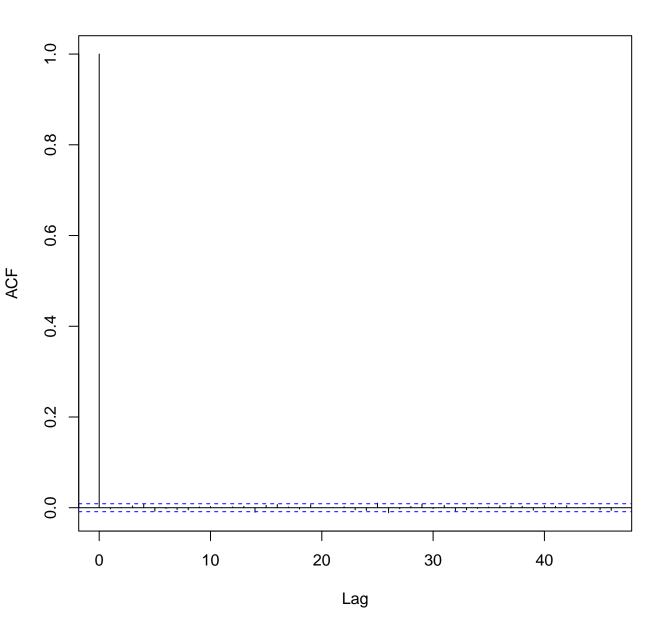




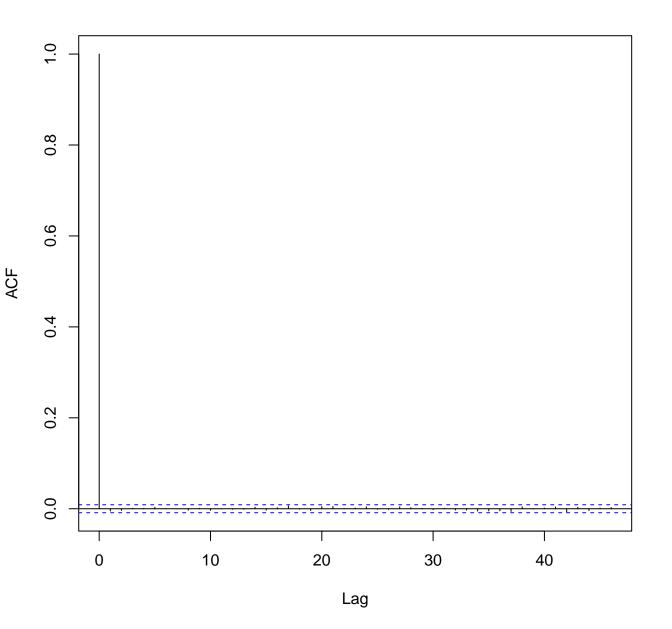
X_31 chain 1



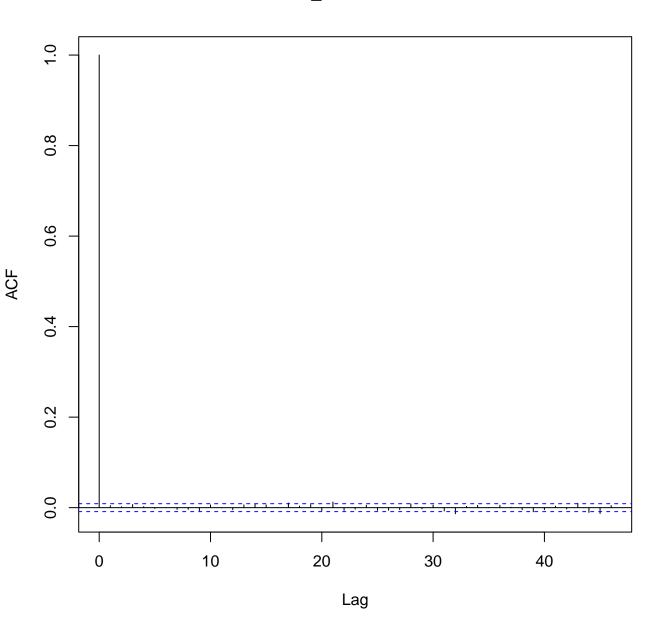
X_31 chain 2



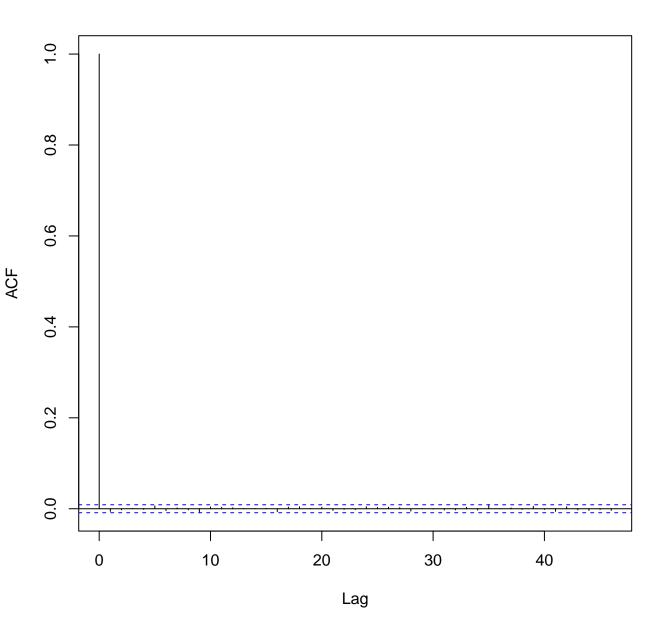
X_31 chain 3



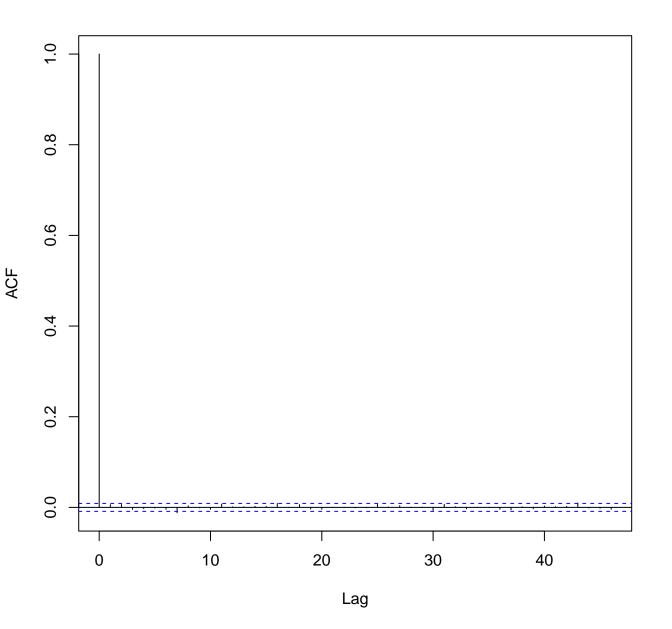
X_31 chain 4



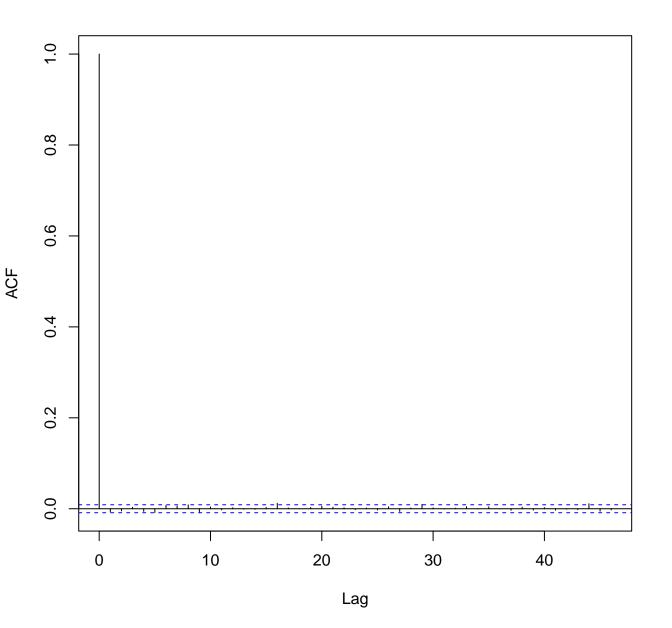
X_31 chain 5



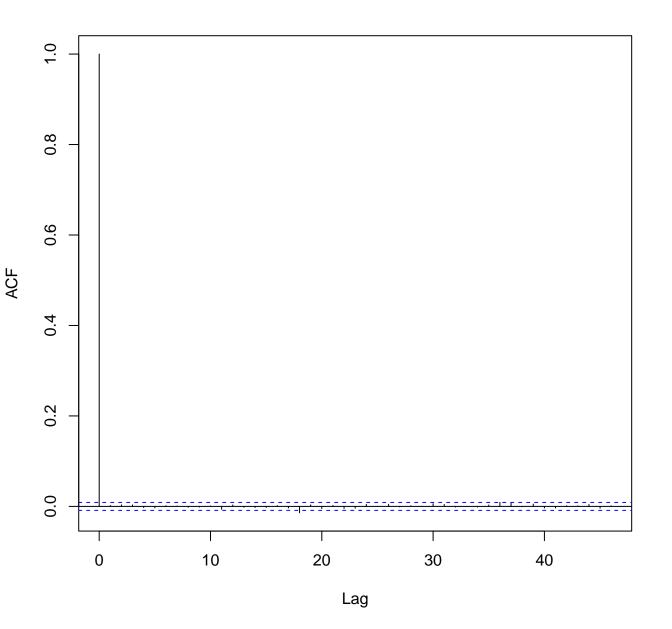
X_31 chain 6



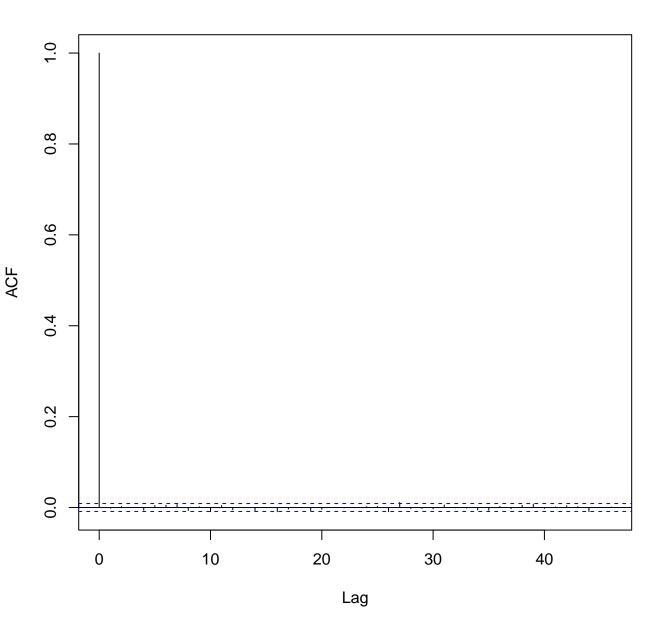
X_32 chain 1



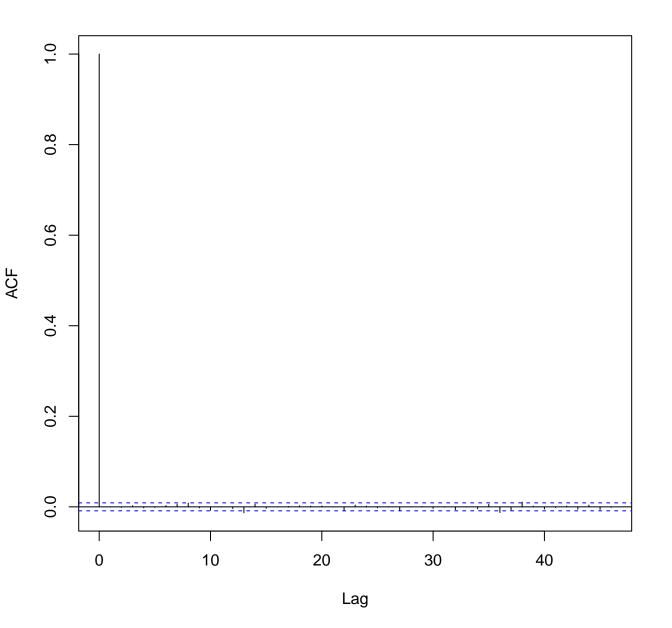
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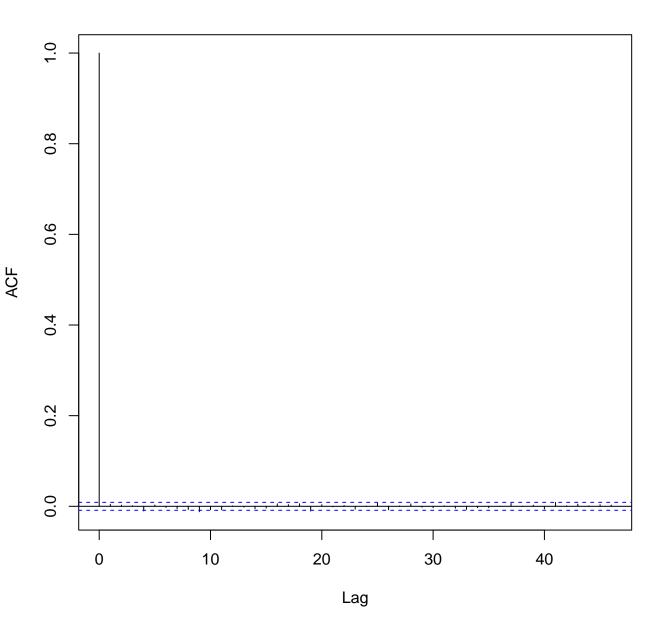
X_32 chain 3



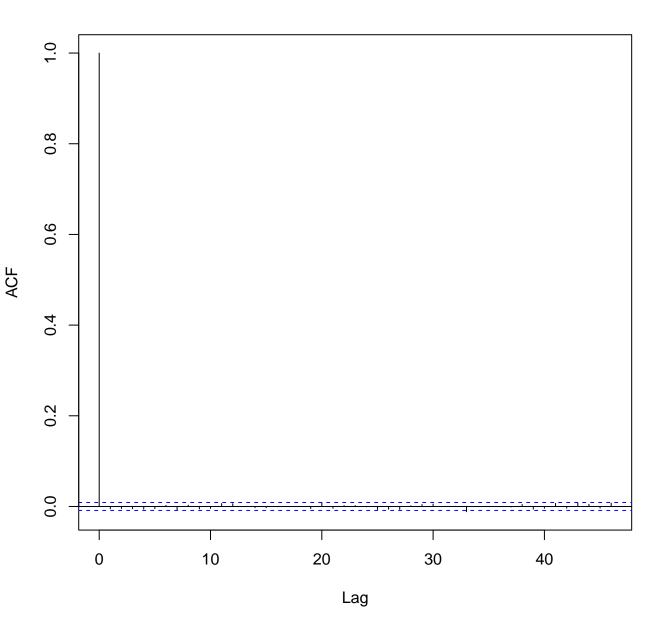
X_32 chain 4



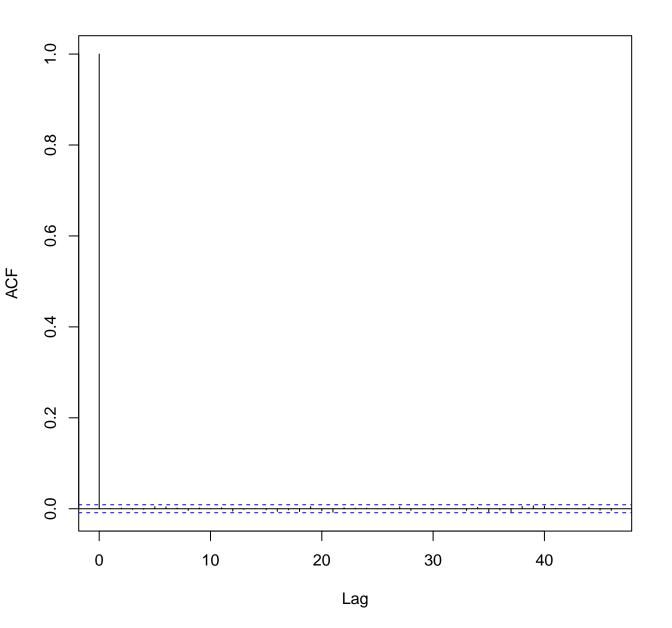
X_32 chain 5



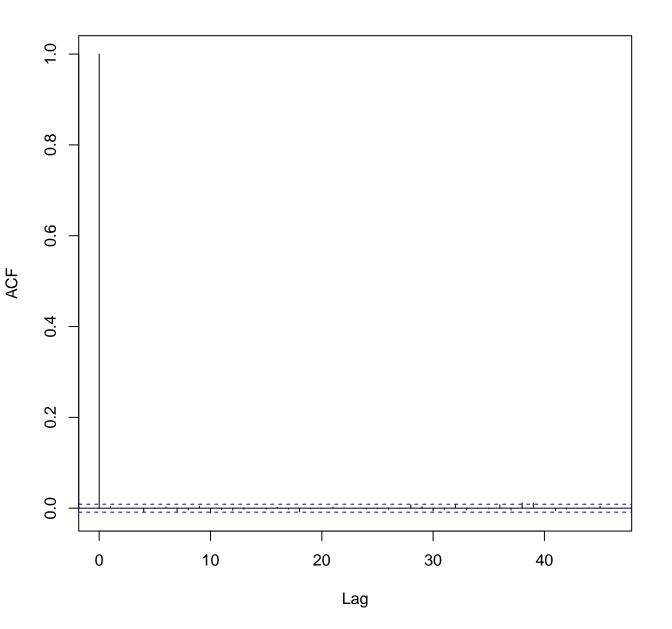
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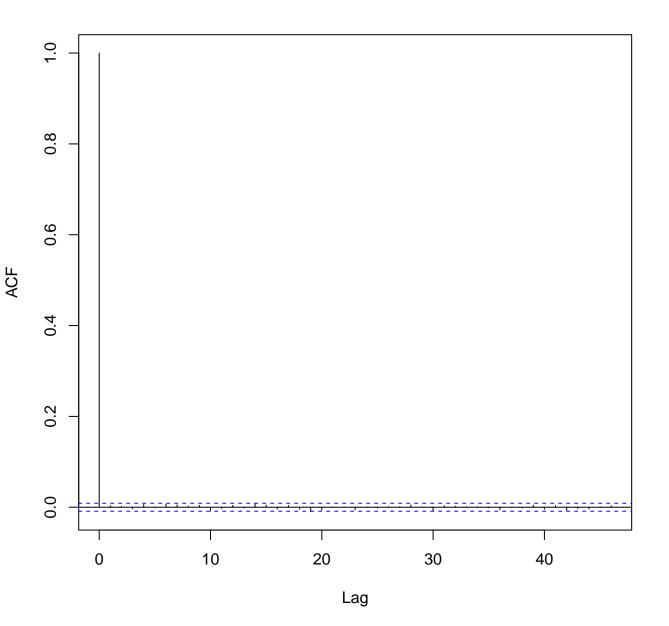
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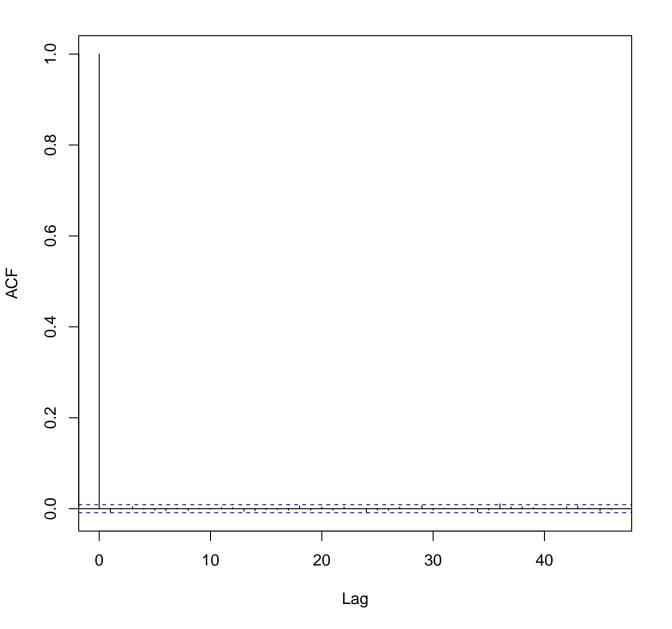
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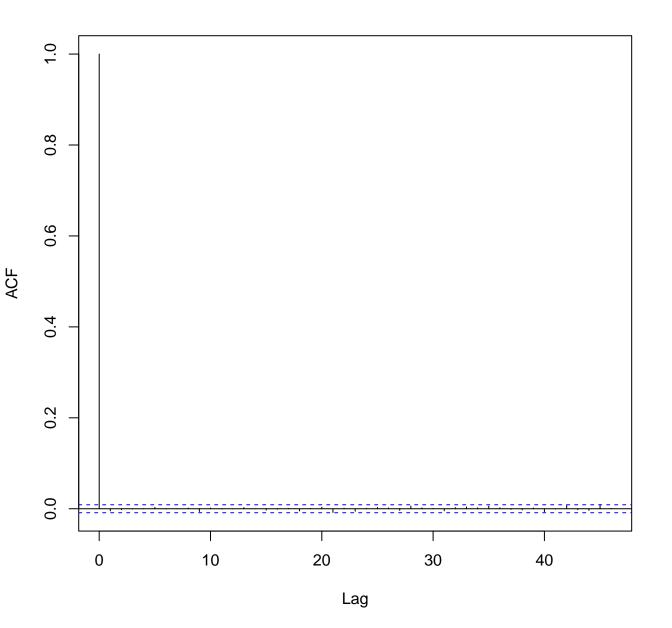
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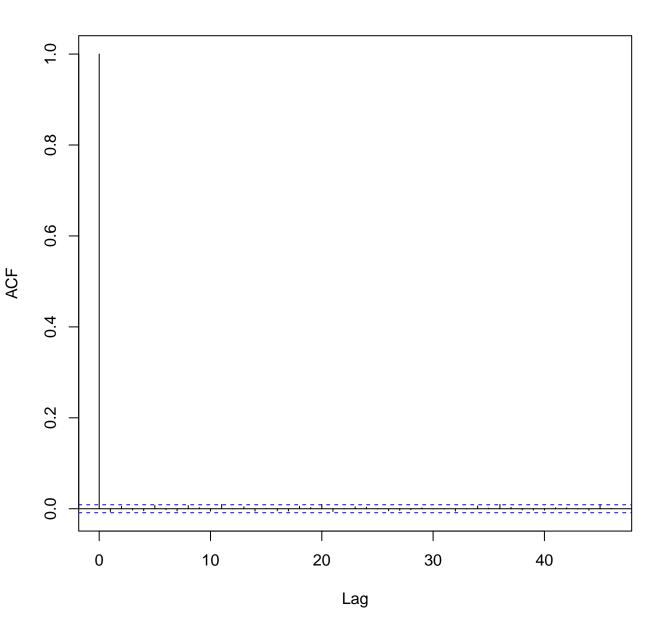
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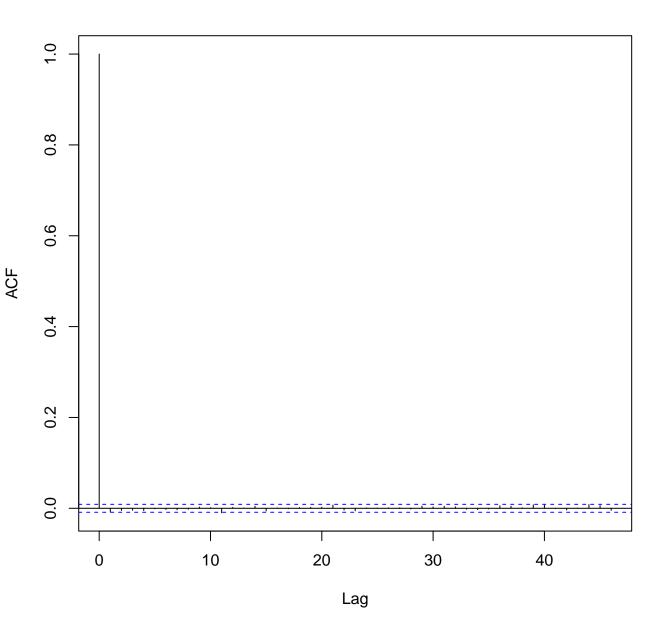
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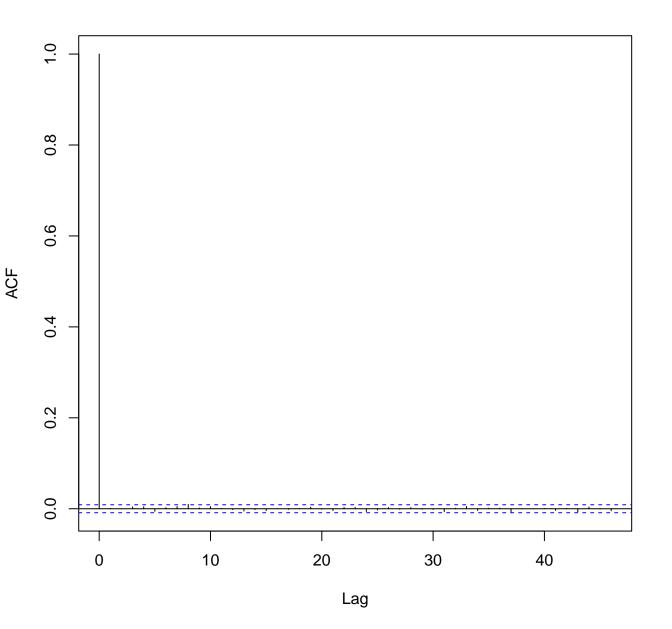
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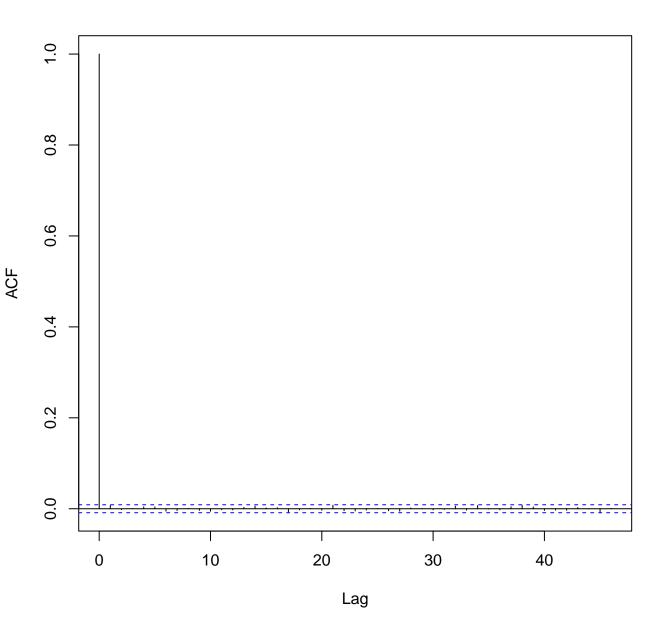
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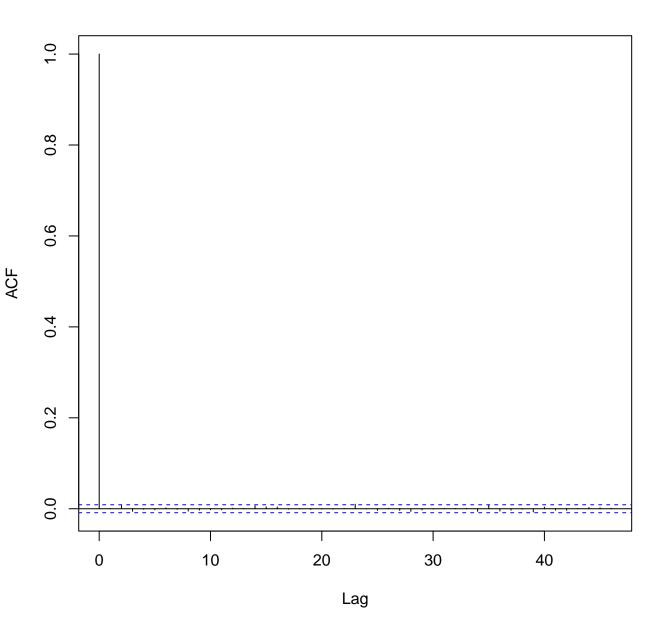
X_34 chain 2



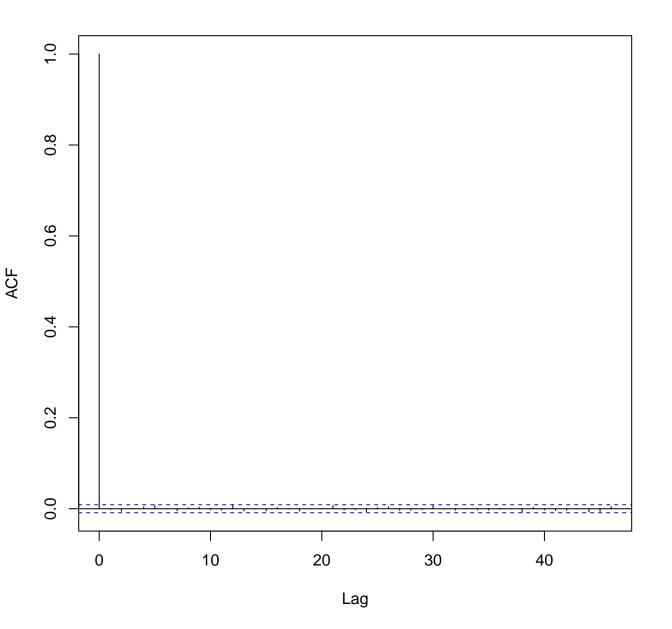
X_34 chain 3



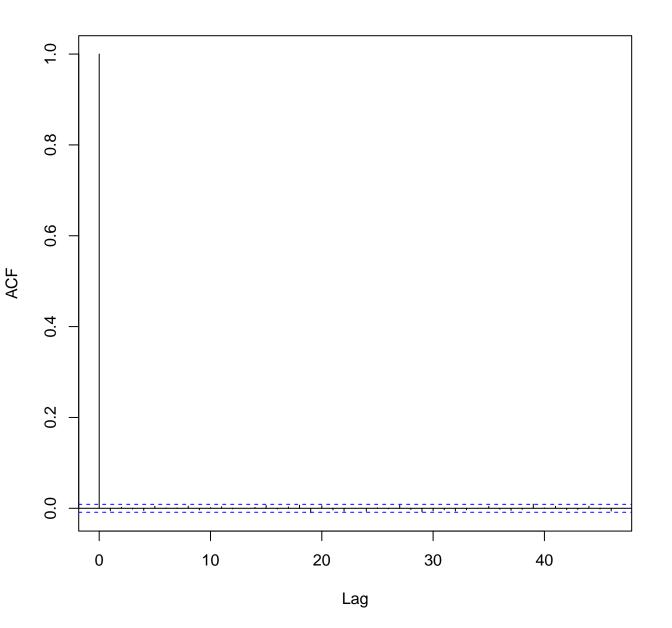
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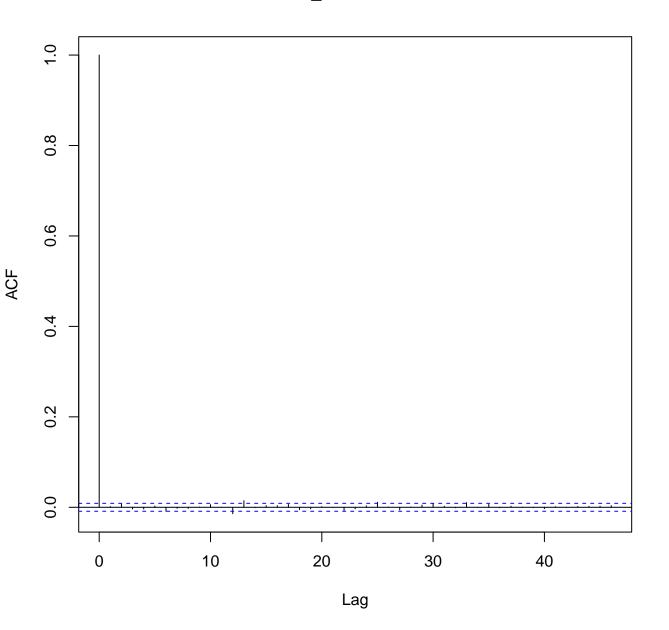
X_34 chain 5



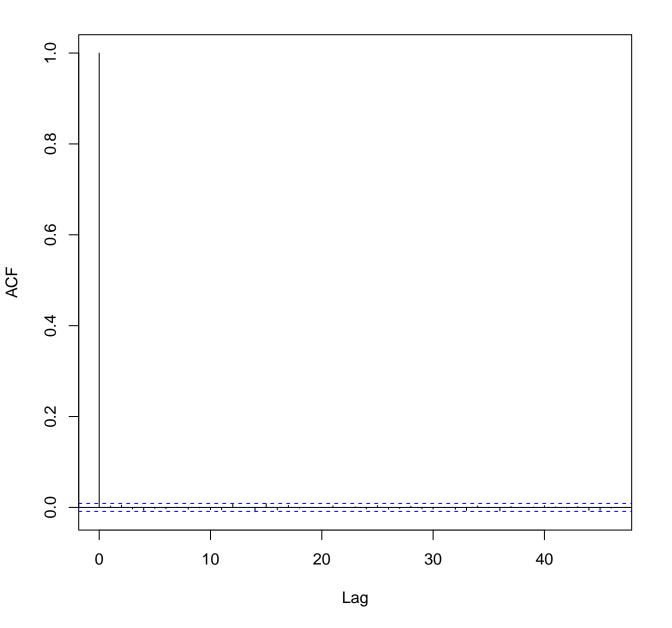
X_34 chain 6



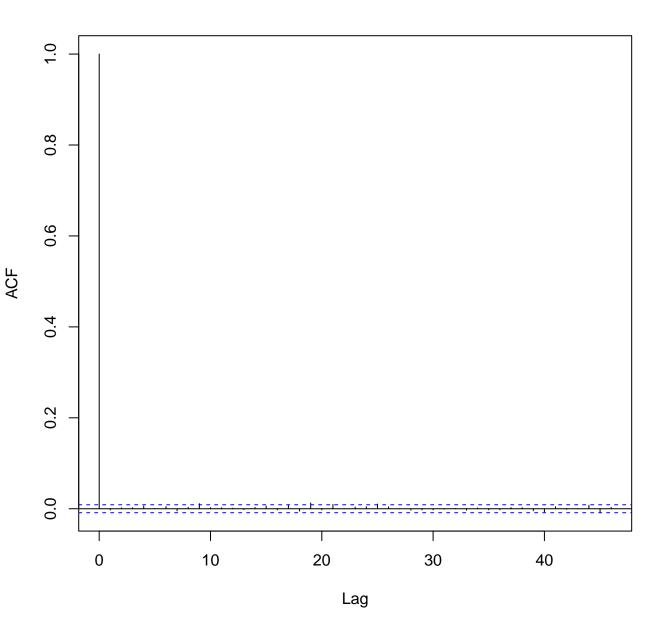
X_35 chain 1



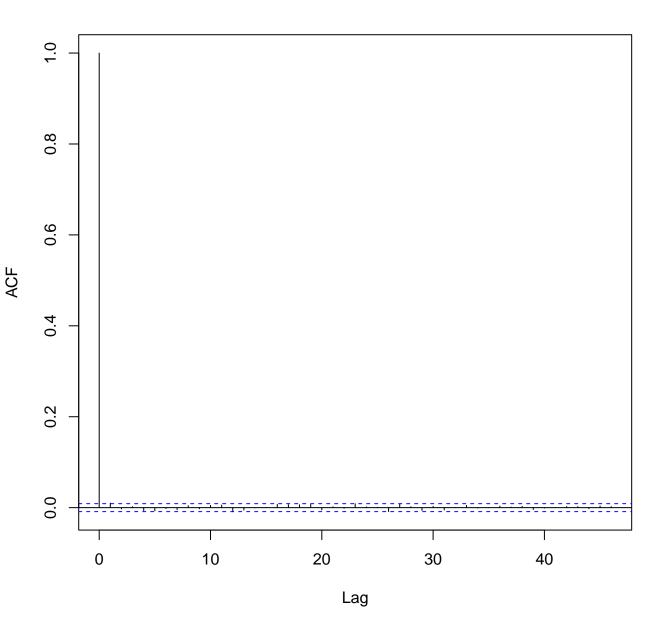
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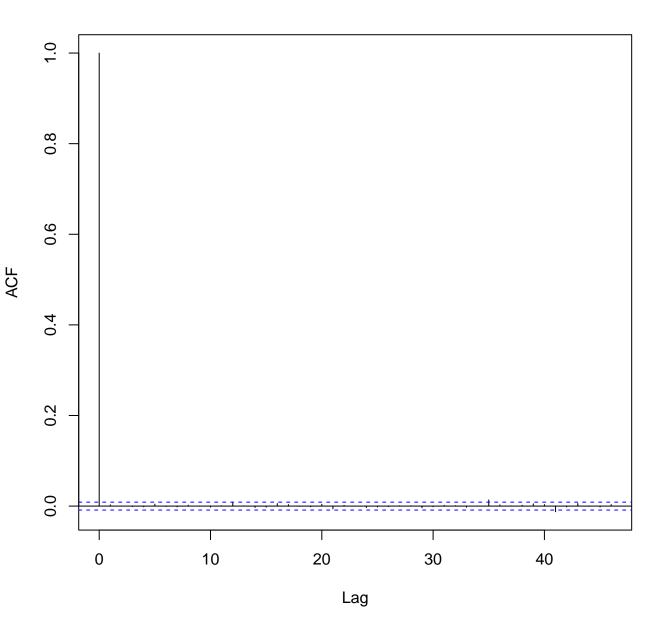
X_35 chain 3



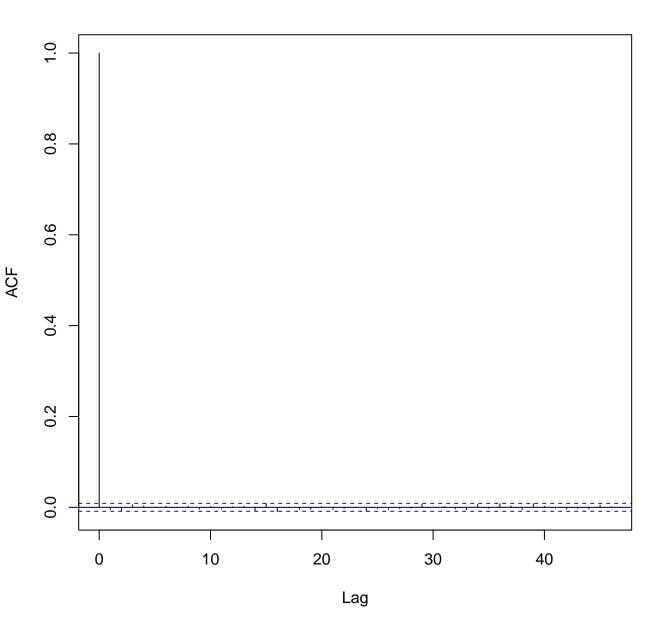
X_35 chain 4



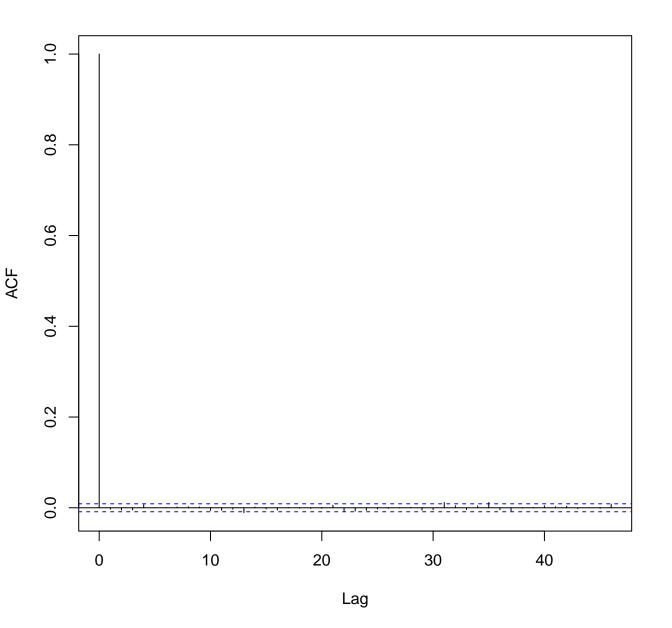
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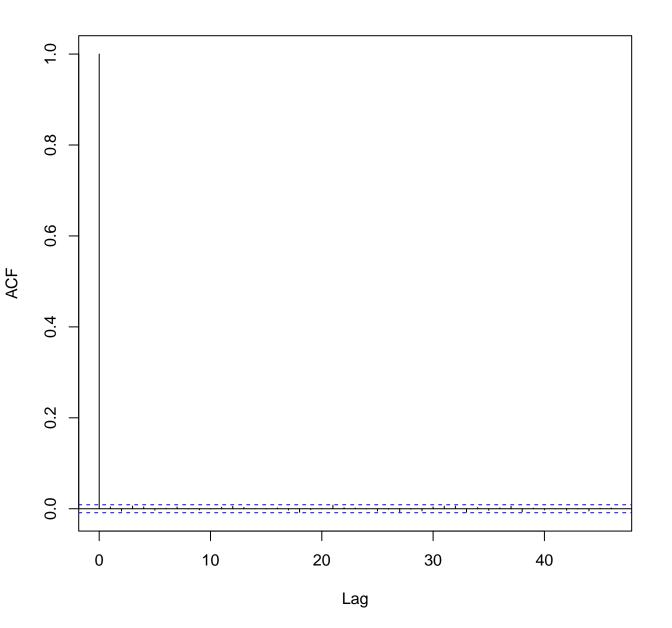
X_35 chain 6



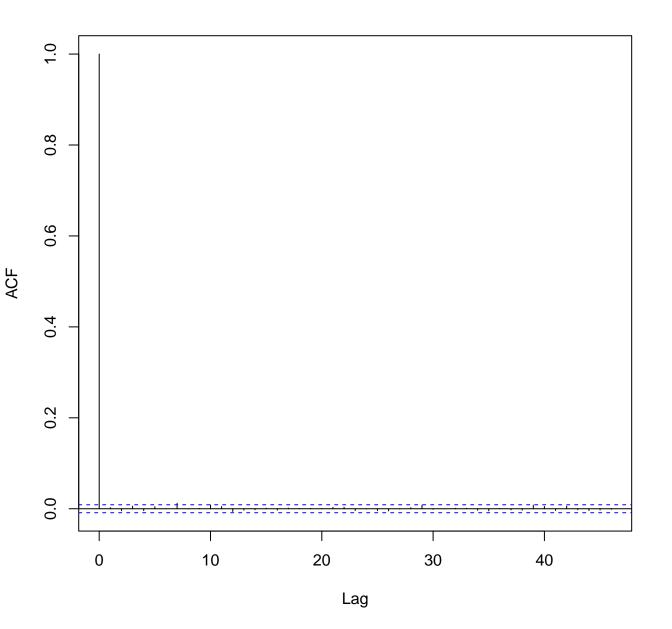
X_36 chain 1



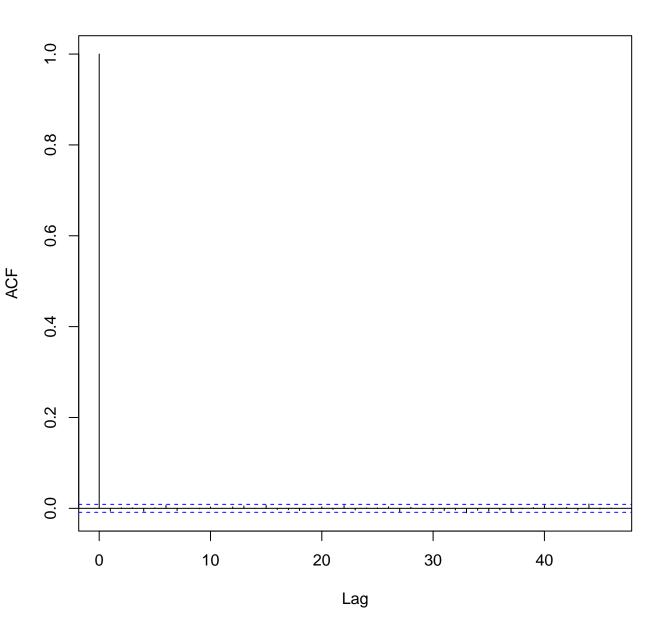
X_36 chain 2



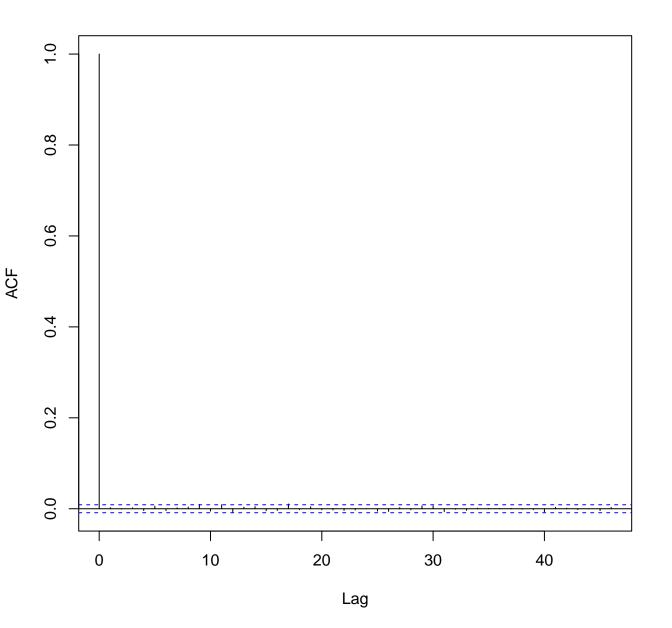
X_36 chain 3



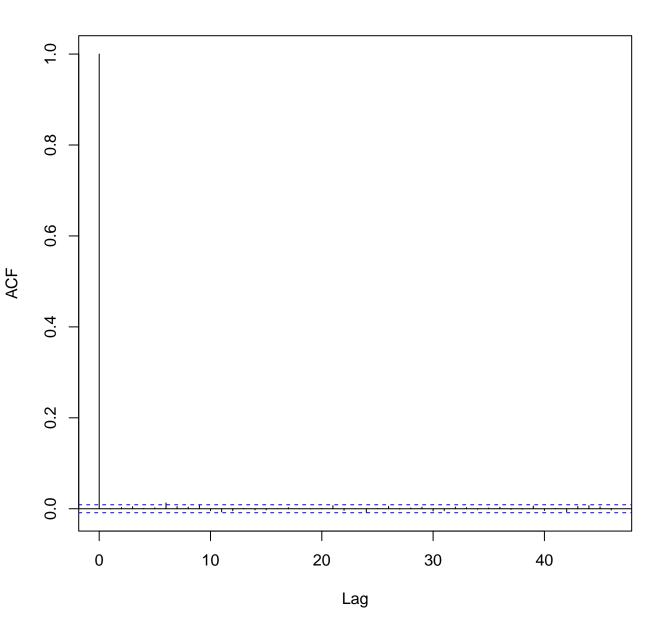
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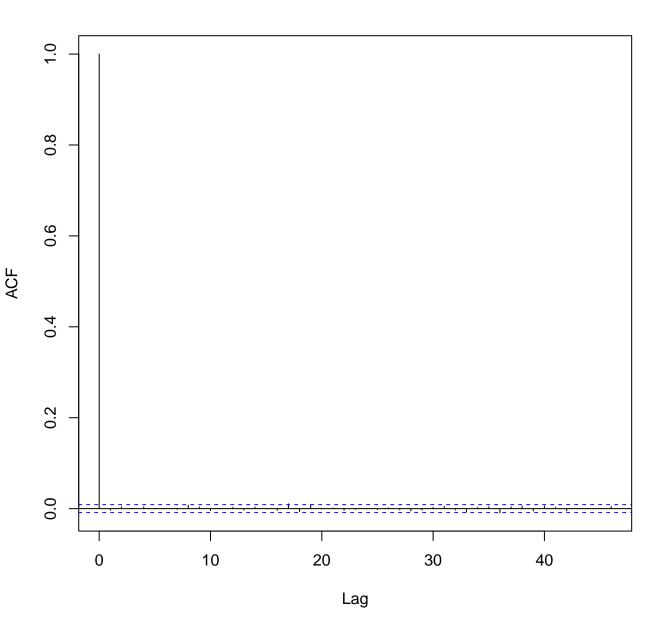
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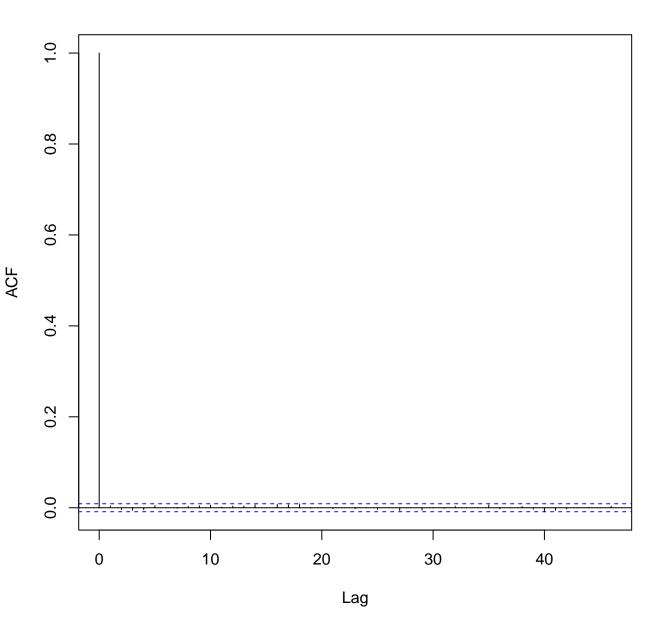
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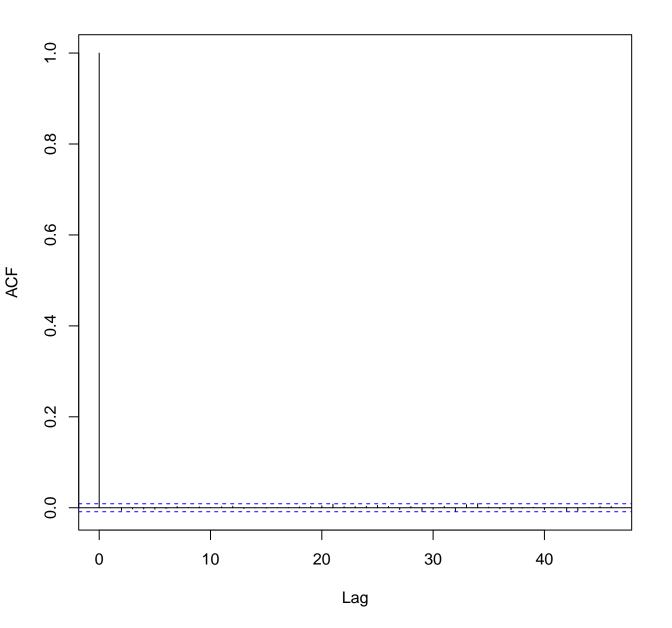
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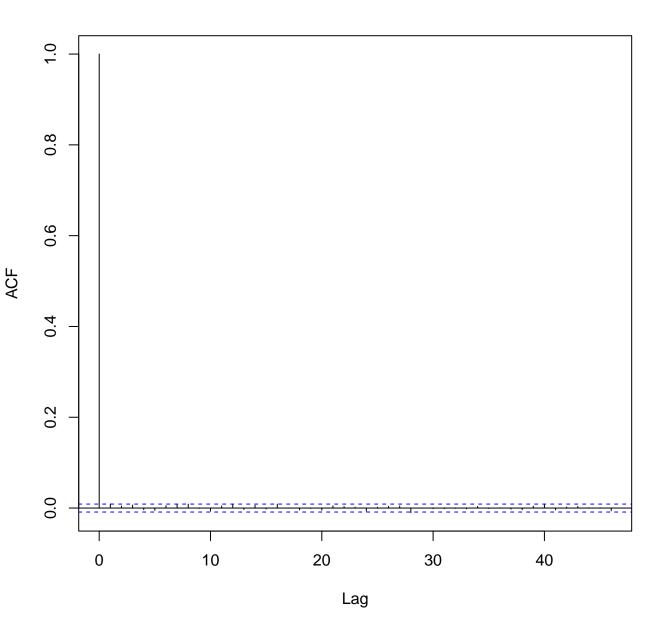
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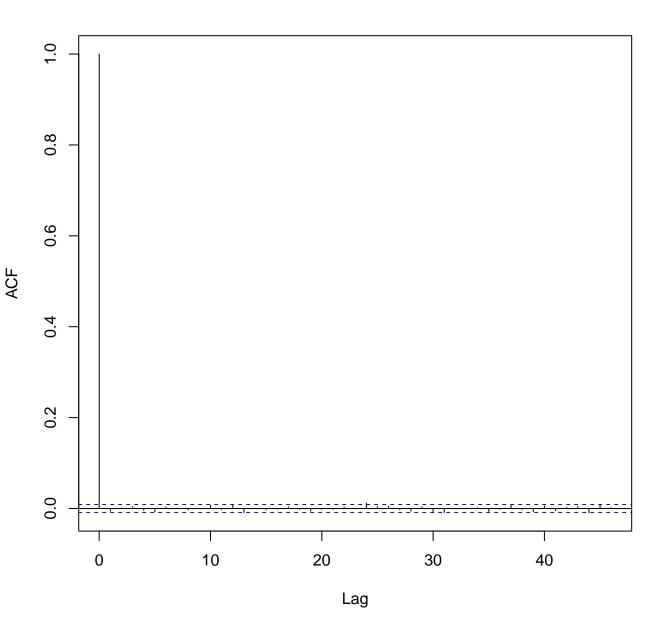
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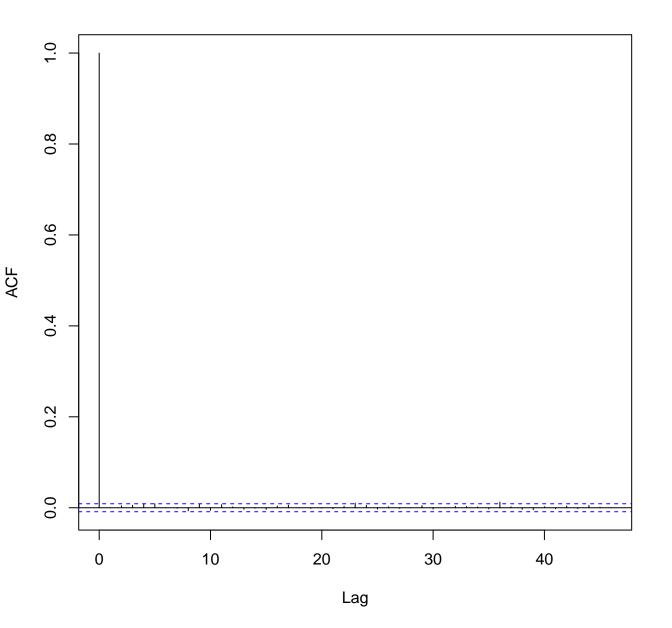
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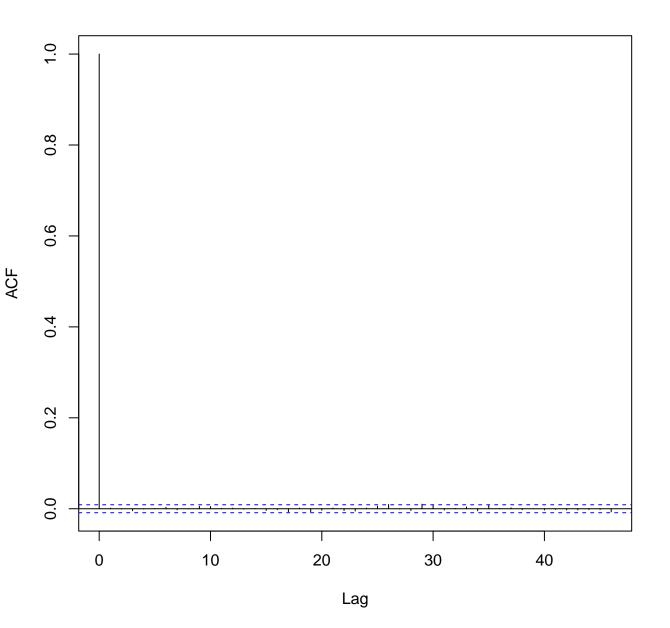
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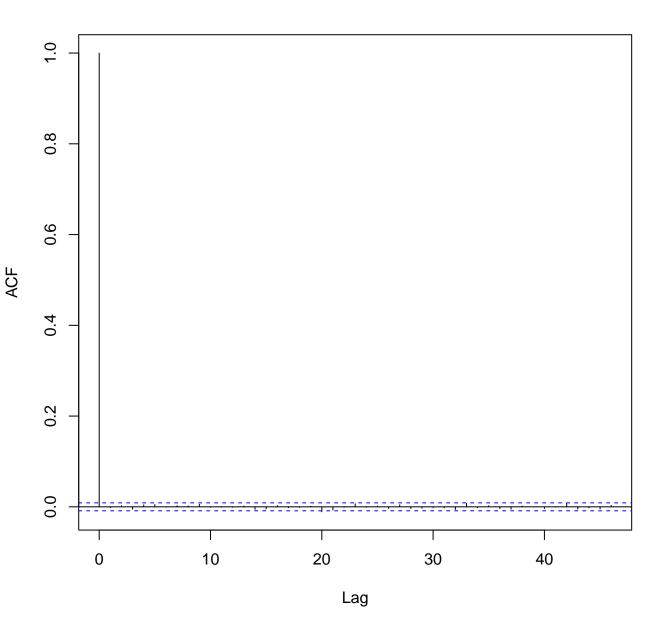
X_37 chain 6



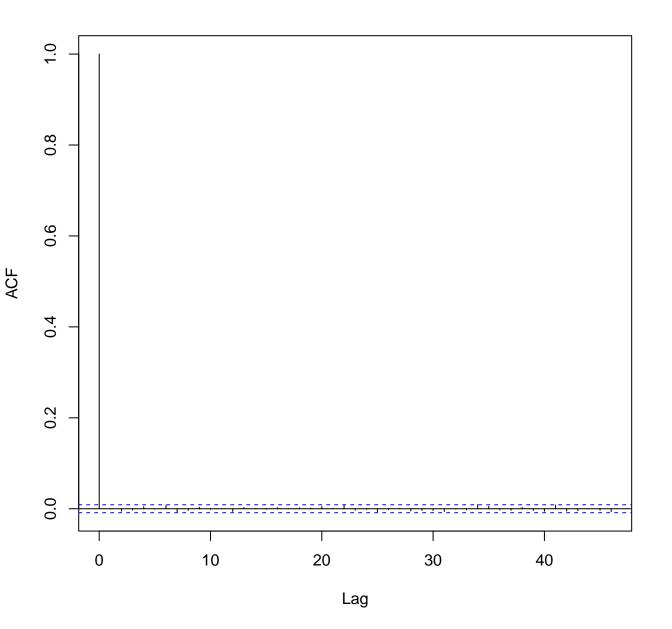
X_38 chain 1



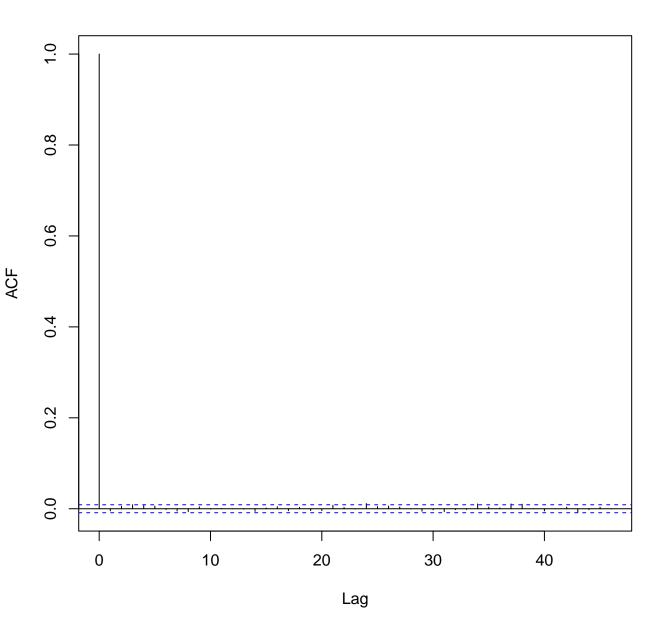
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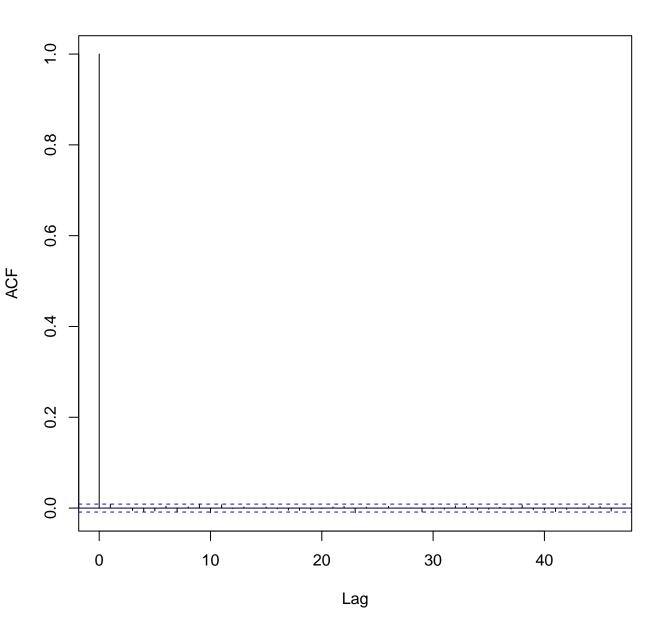
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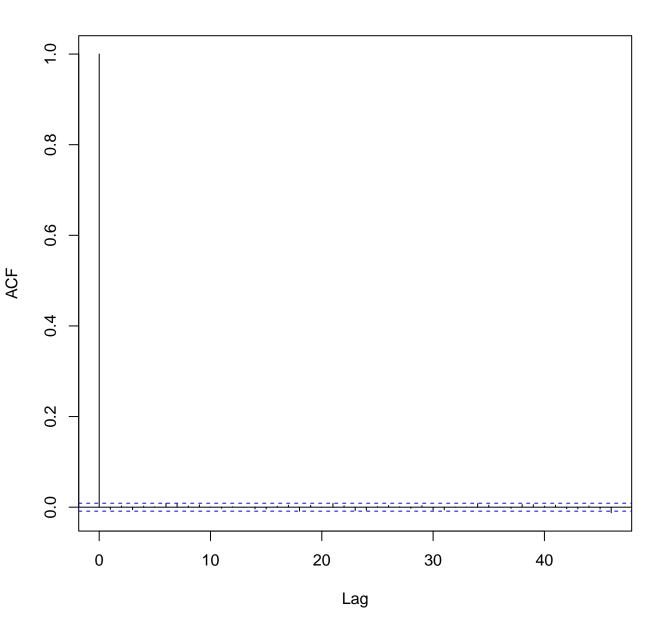
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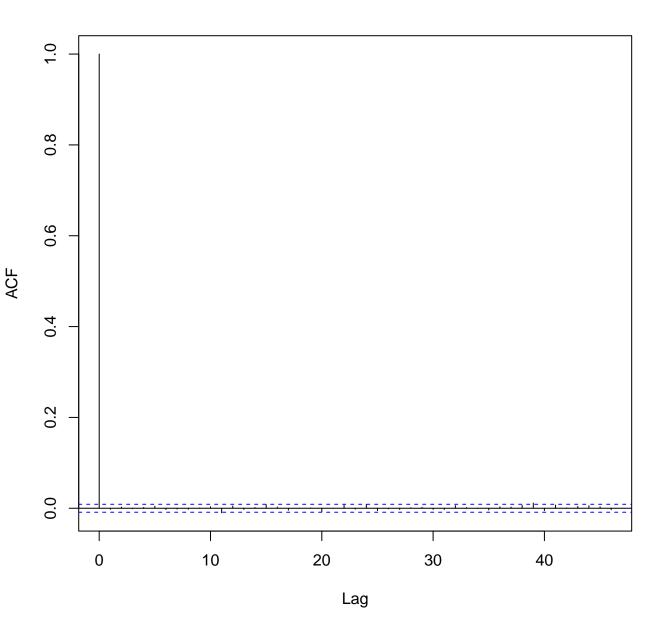


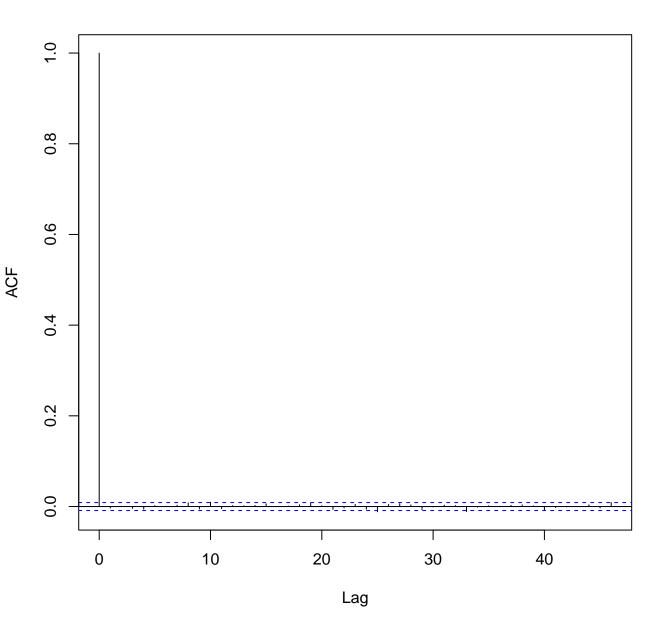
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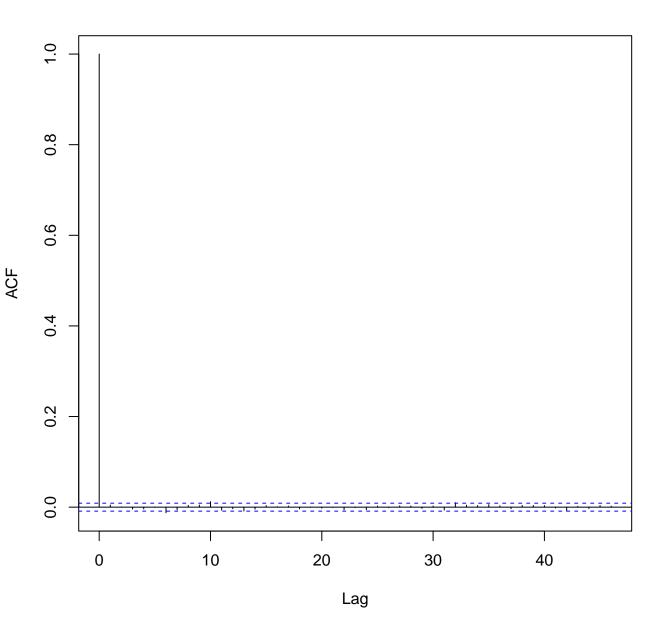
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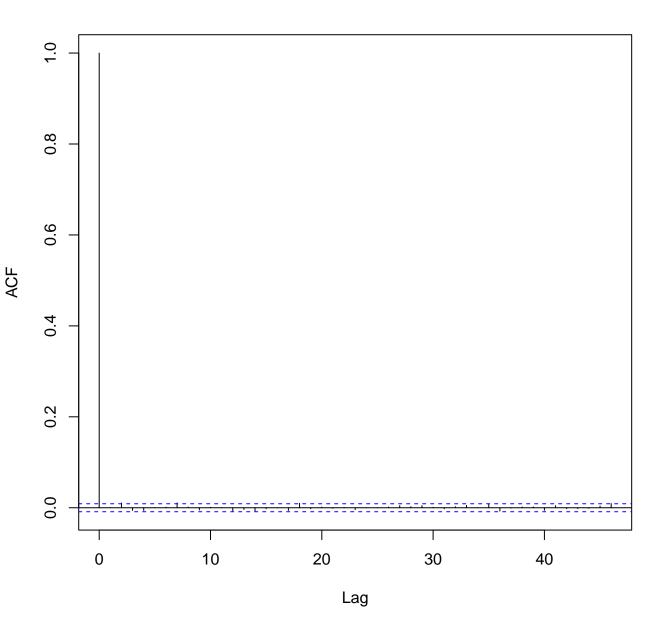


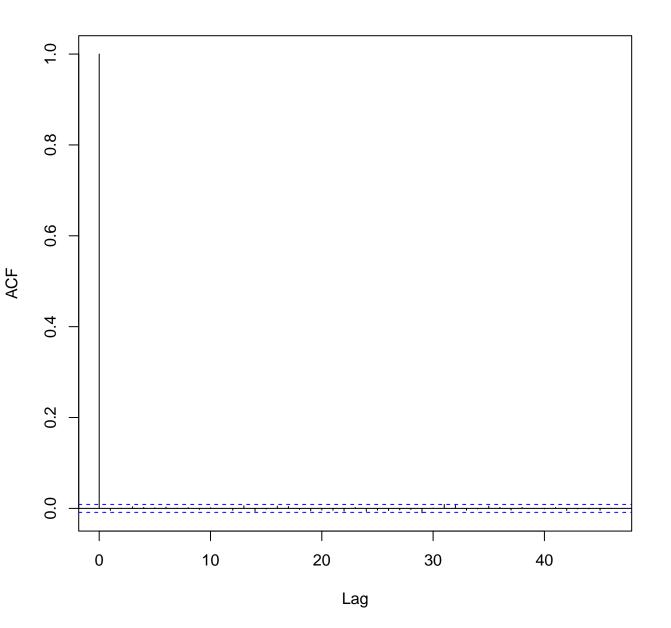


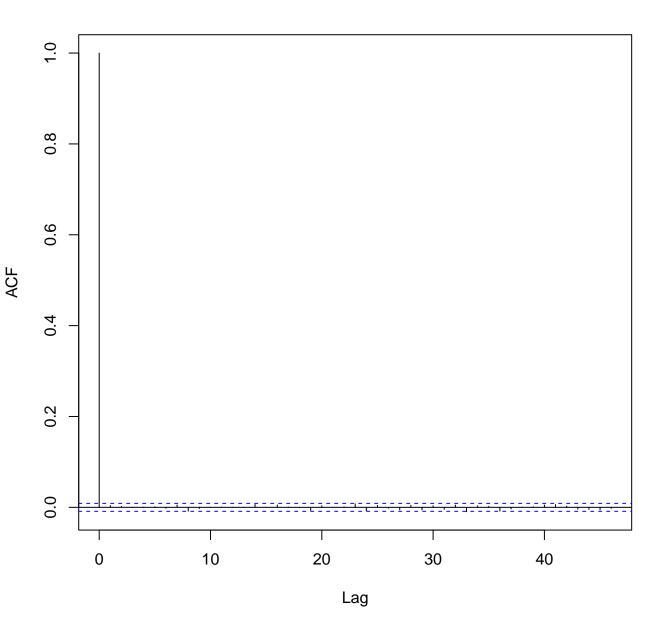
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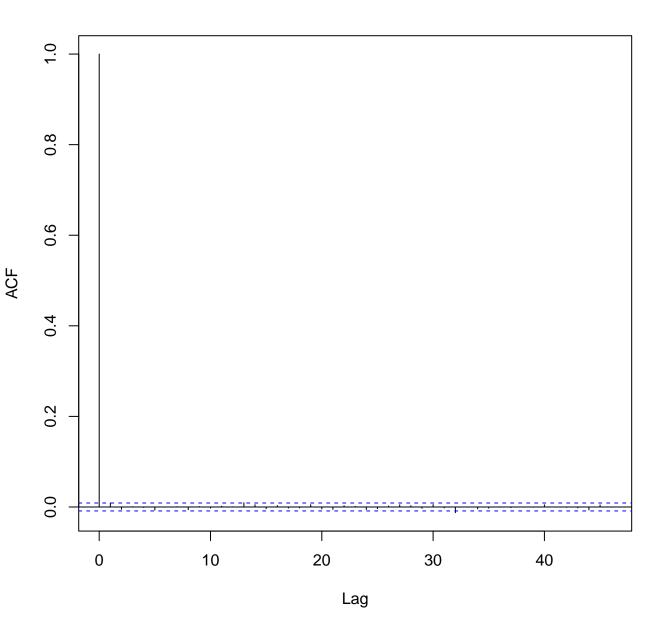
X_39 chain 4



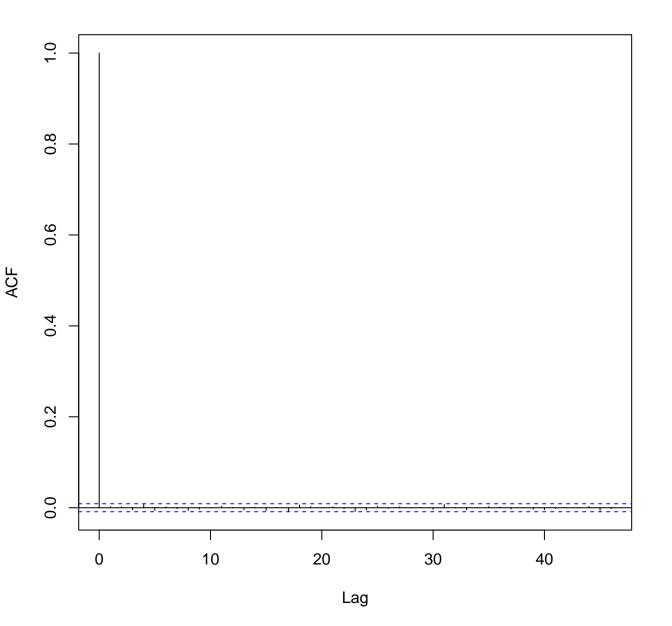




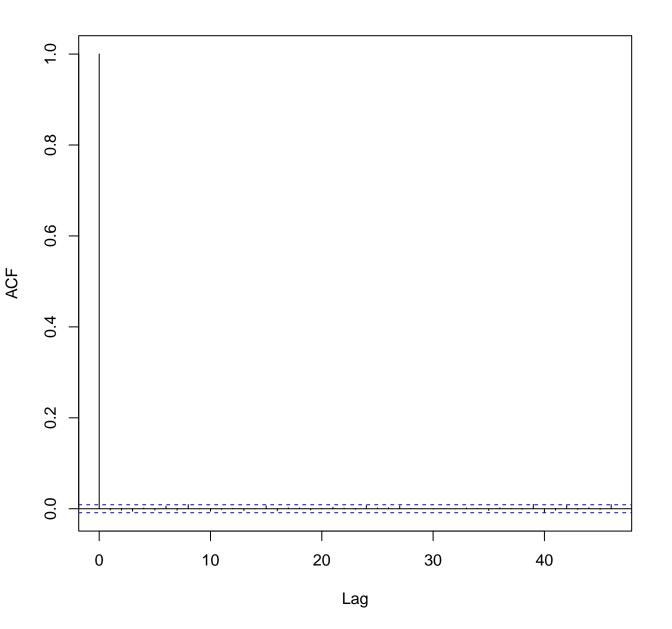
X_40 chain 1



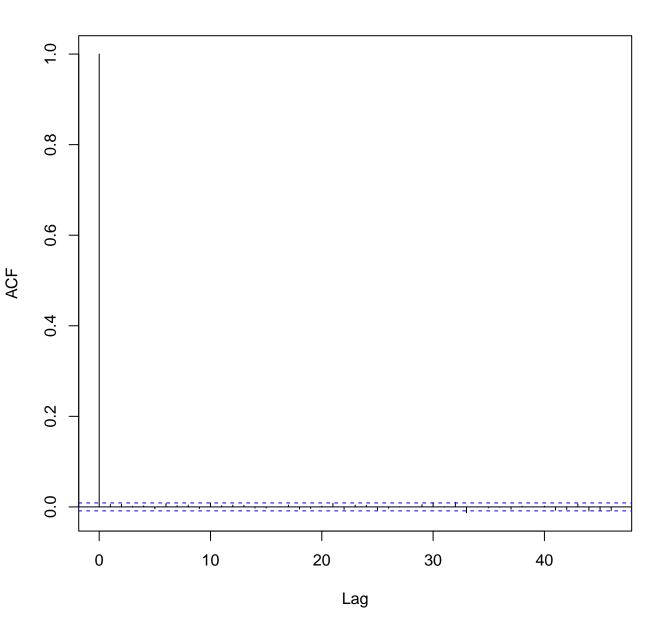
X_40 chain 2



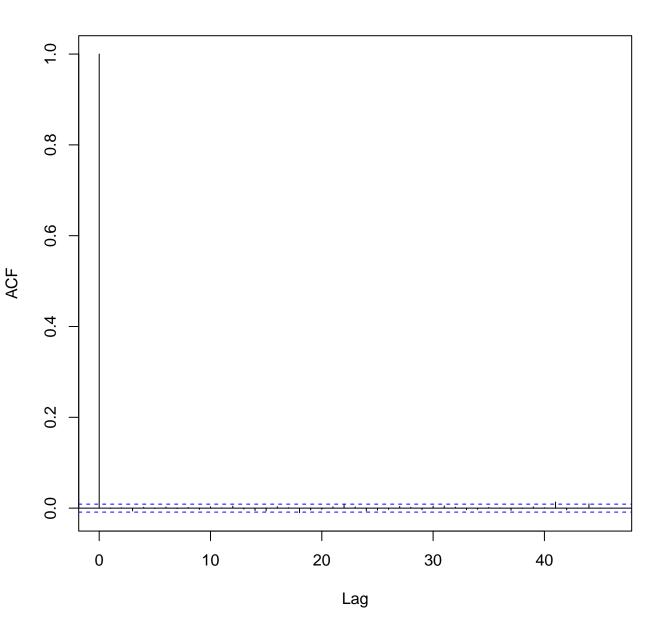
X_40 chain 3



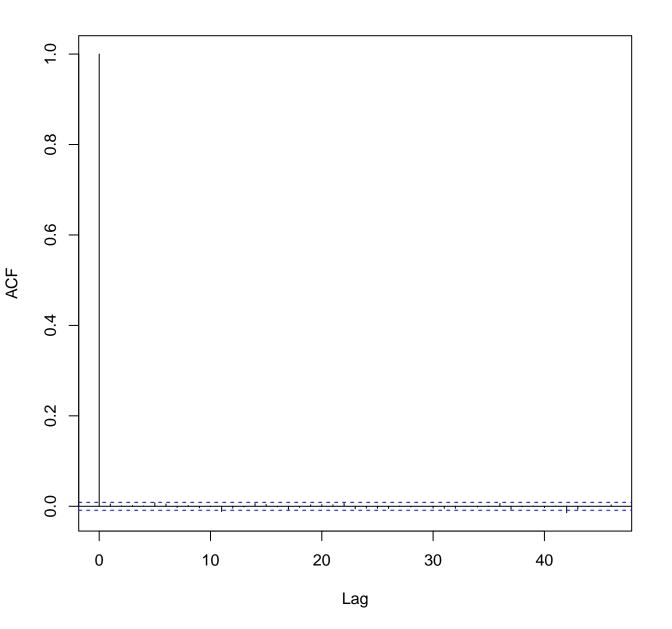
X_40 chain 4



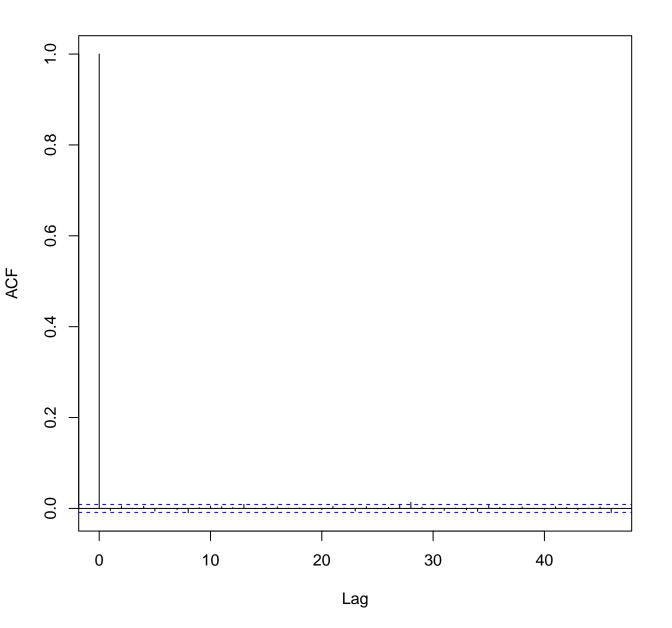
X_40 chain 5



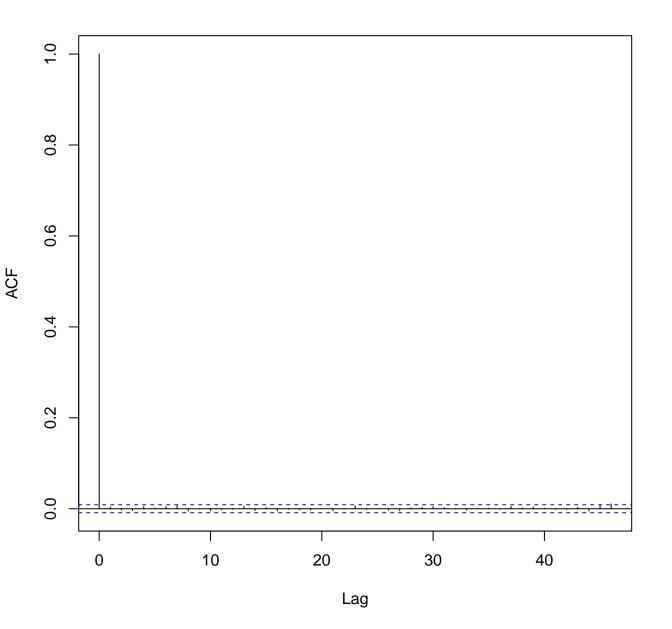
X_40 chain 6



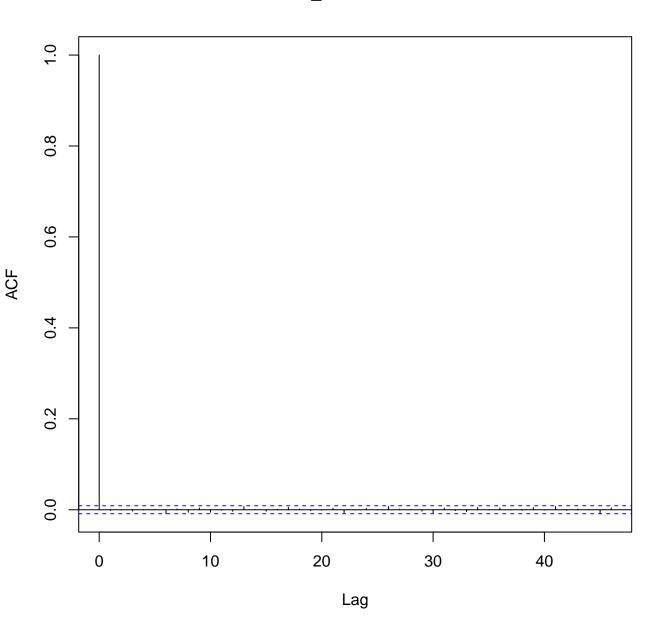
X_41 chain 1



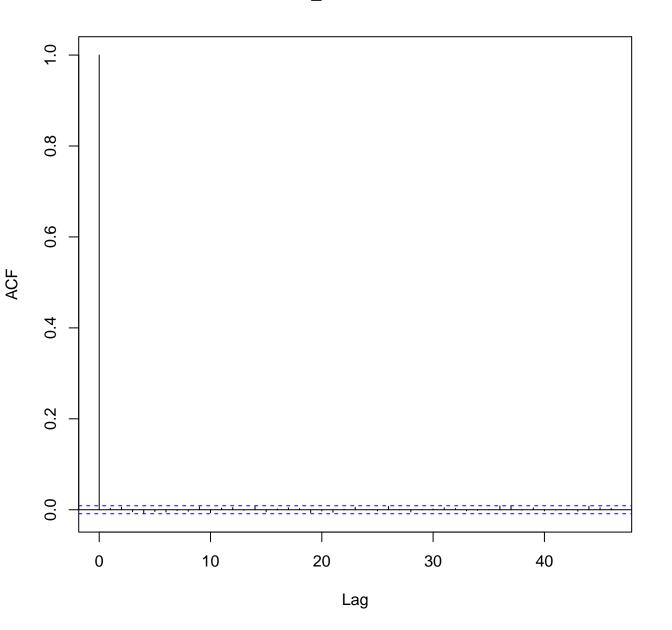
X_41 chain 2



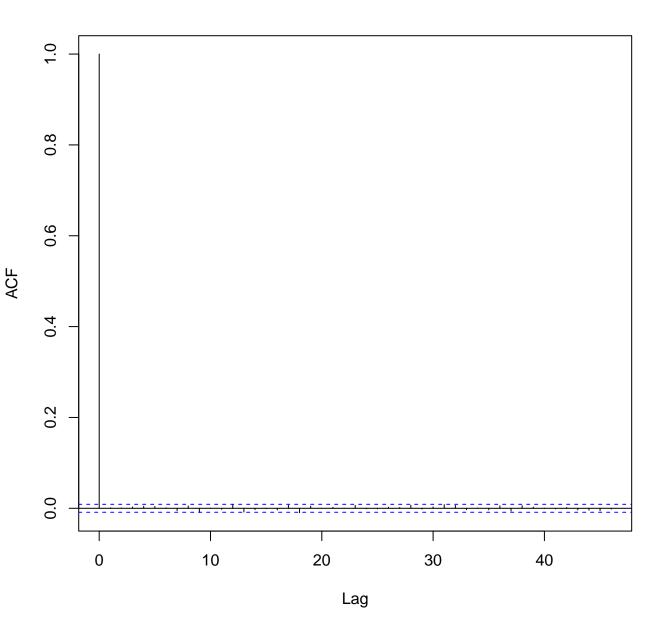
X_41 chain 3



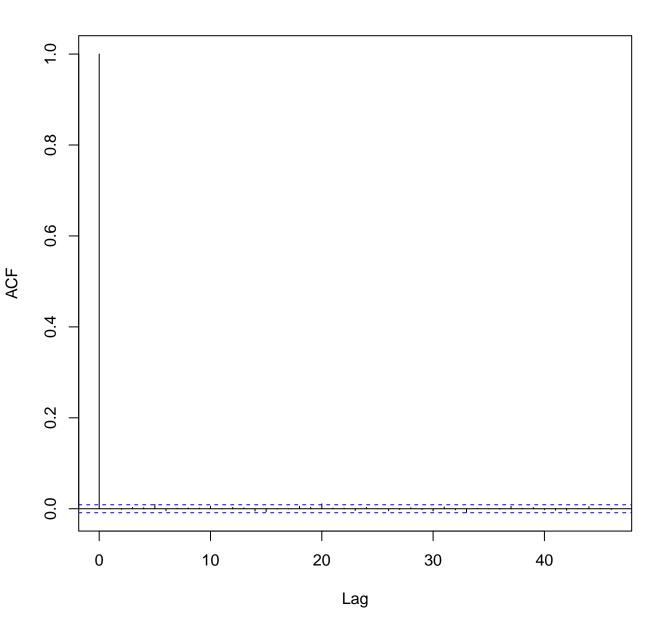
X_41 chain 4



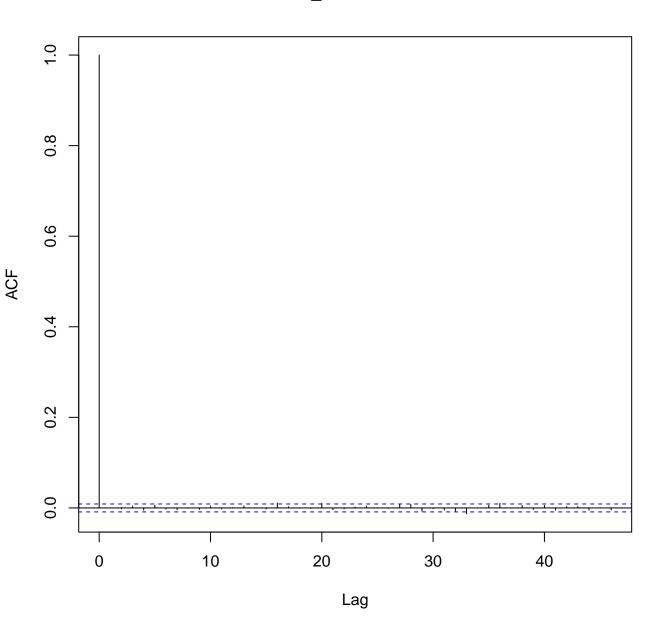
X_41 chain 5



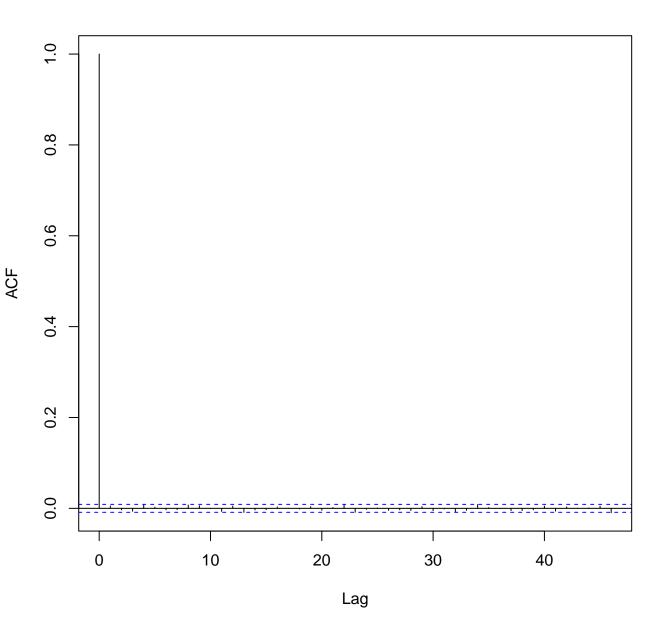
X_41 chain 6



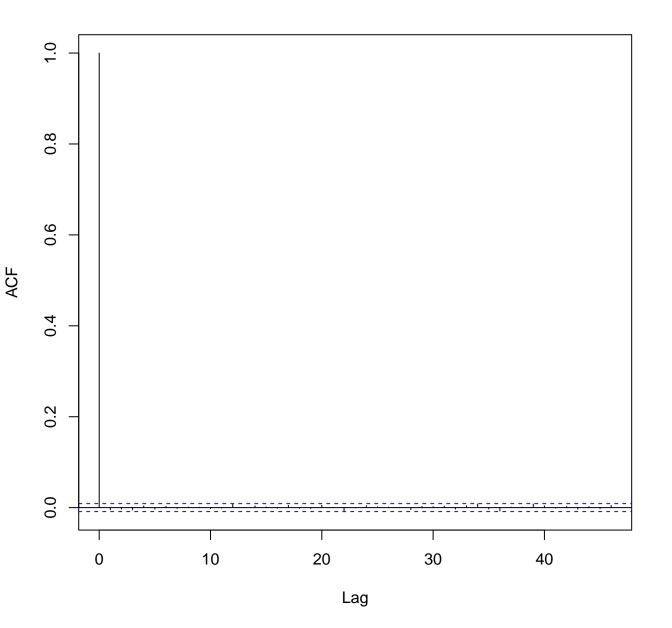
X_42 chain 1



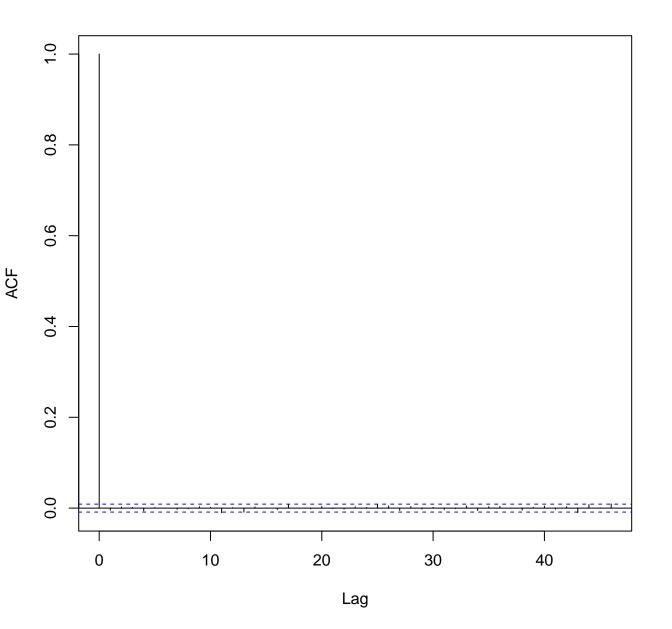
X_42 chain 2



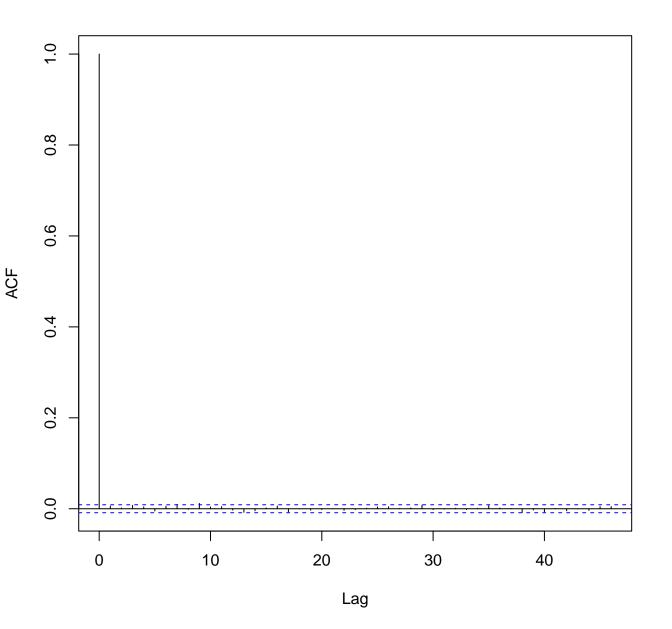
X_42 chain 3



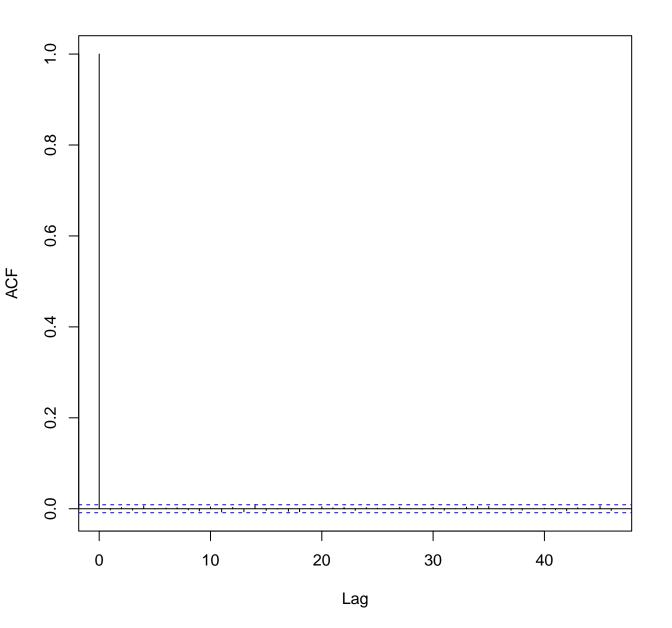
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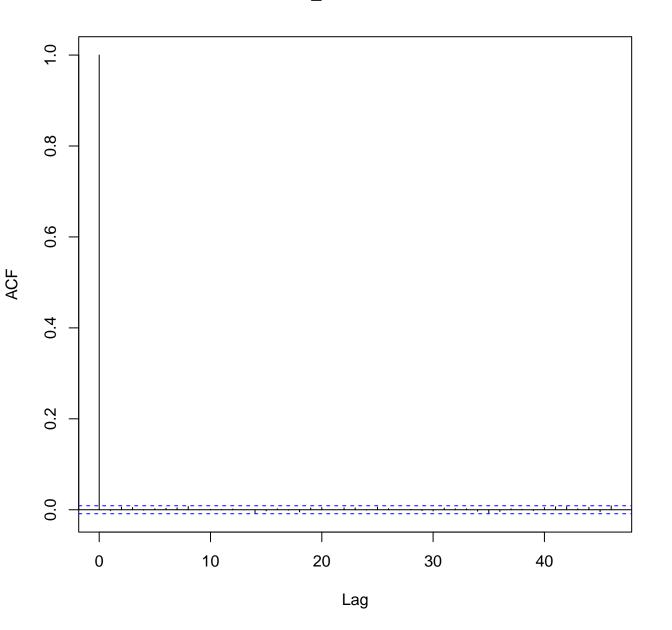
X_42 chain 5



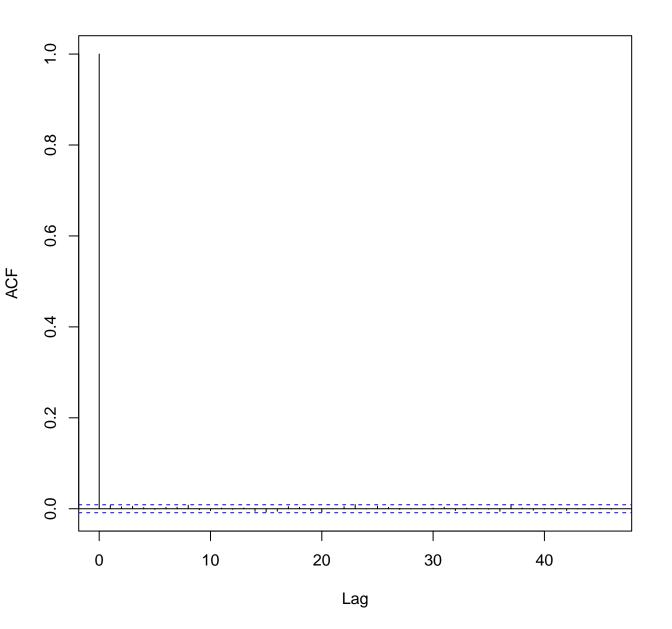
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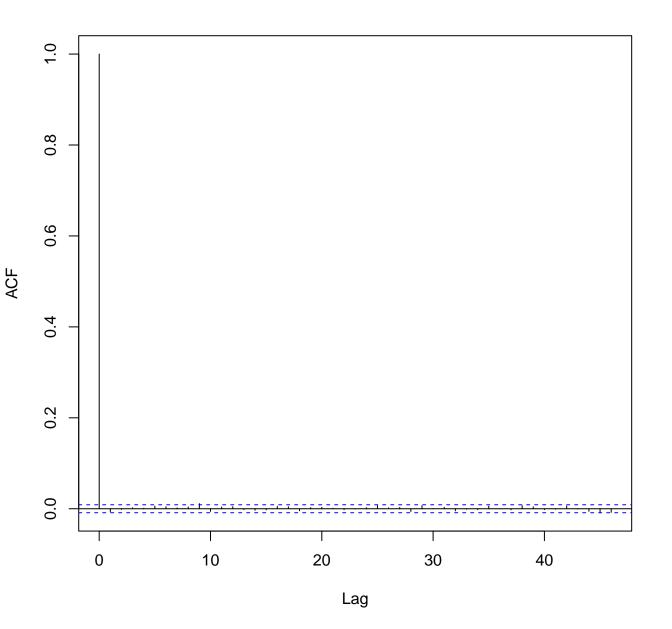
X_43 chain 1



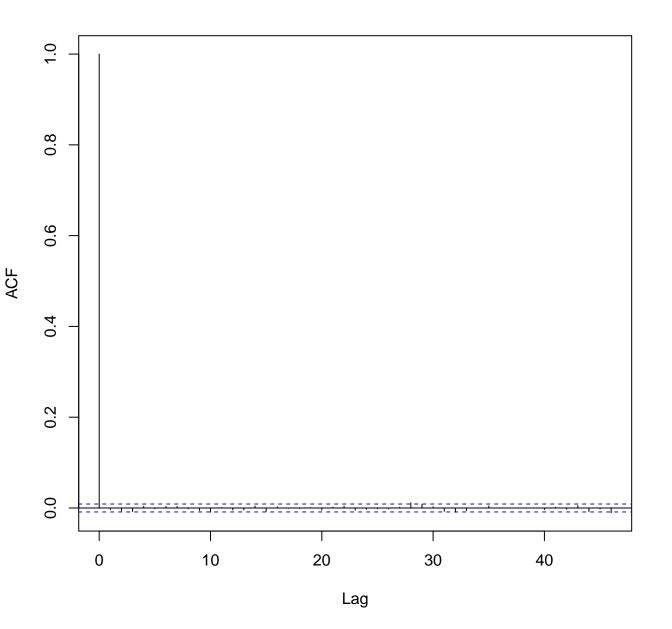
X_43 chain 2



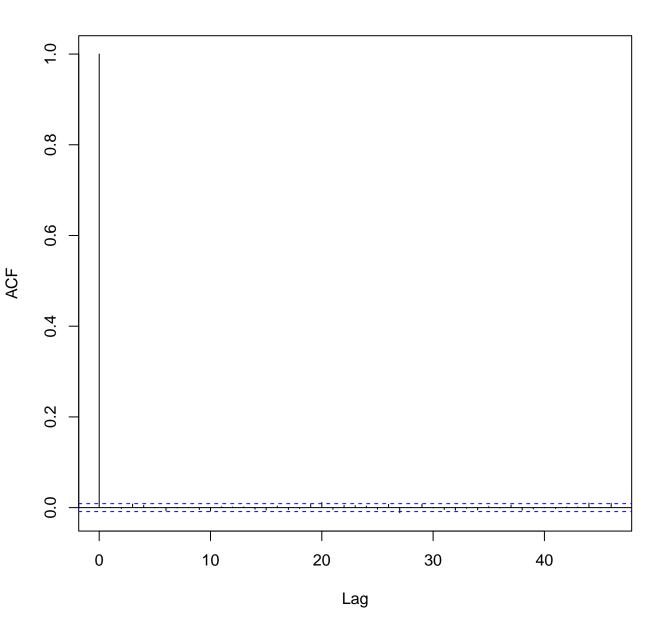
X_43 chain 3



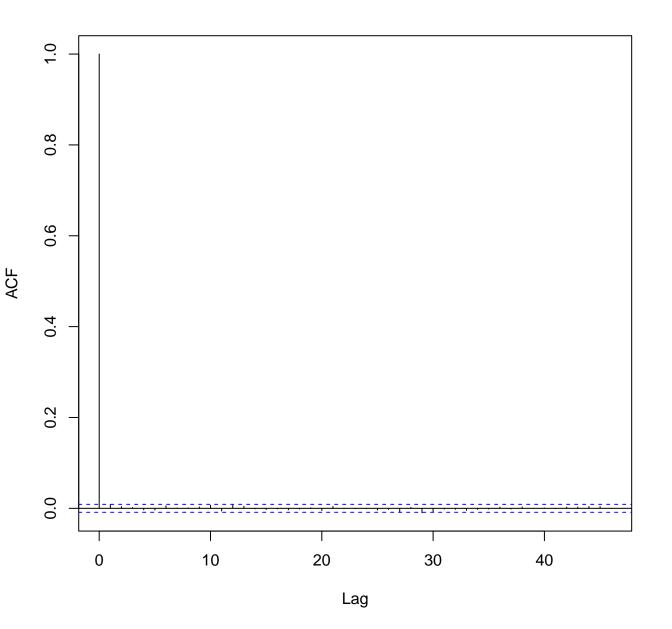
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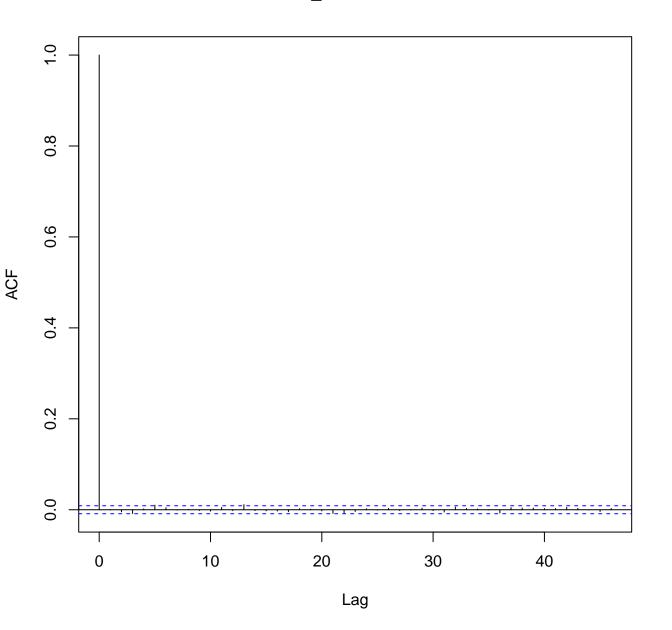
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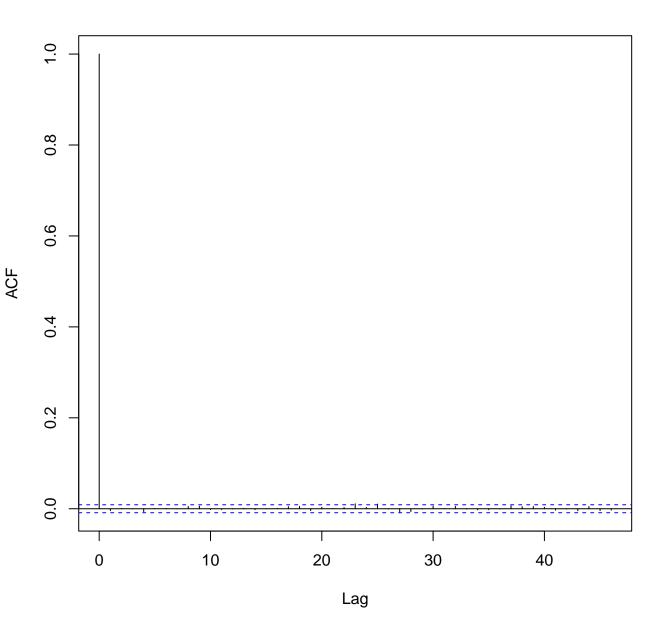
X_43 chain 6



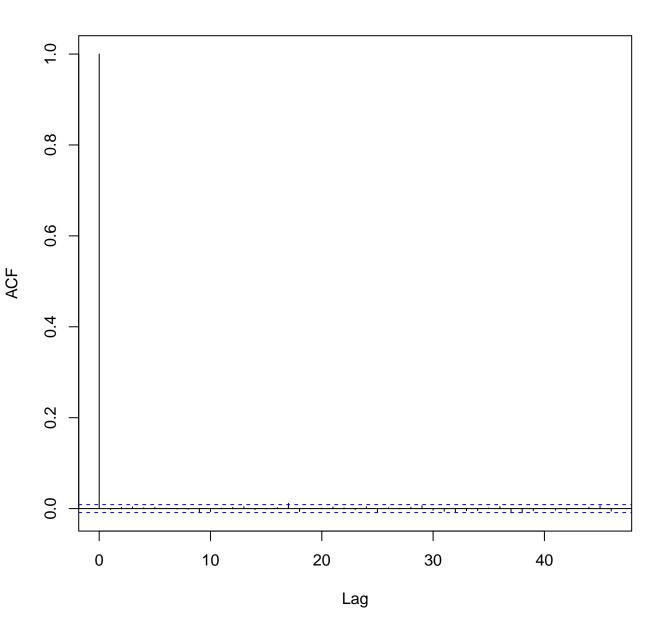
X_44 chain 1



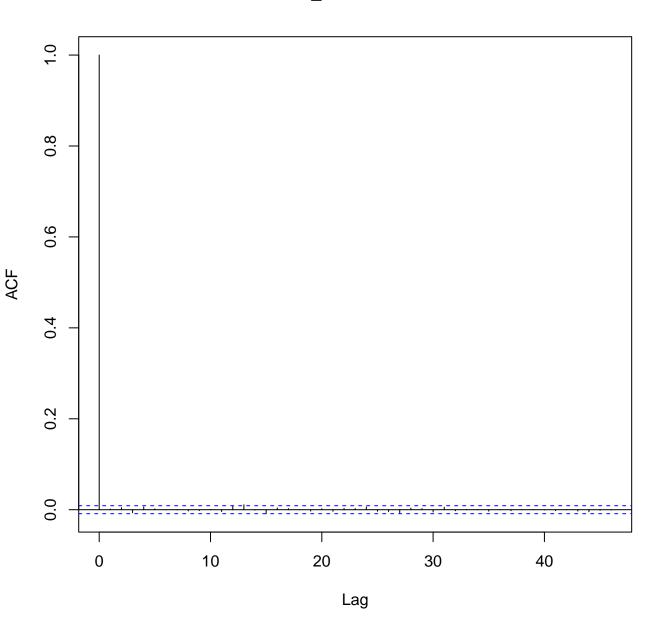
X_44 chain 2



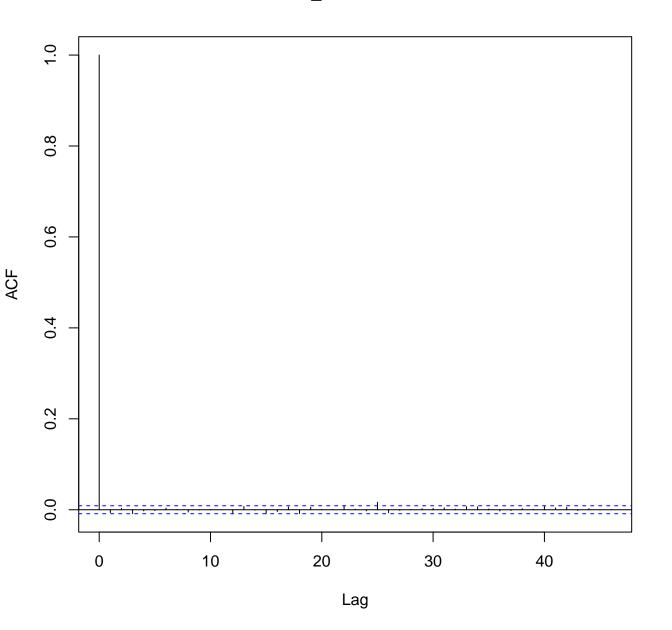
X_44 chain 3



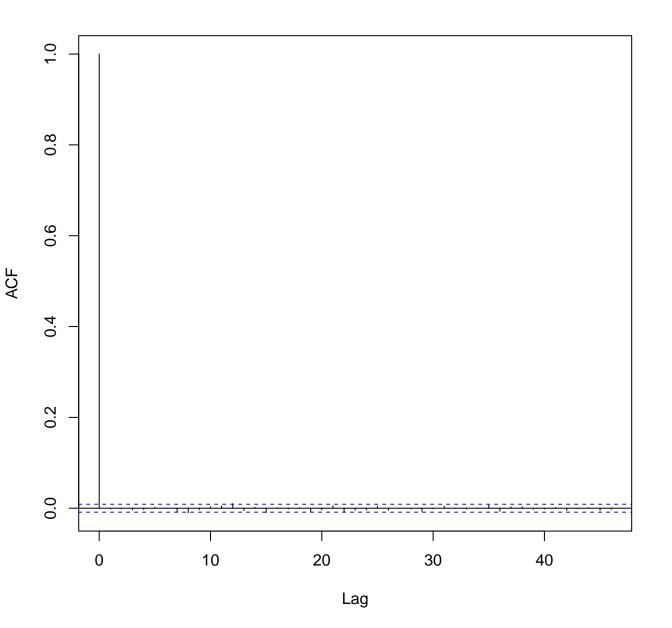
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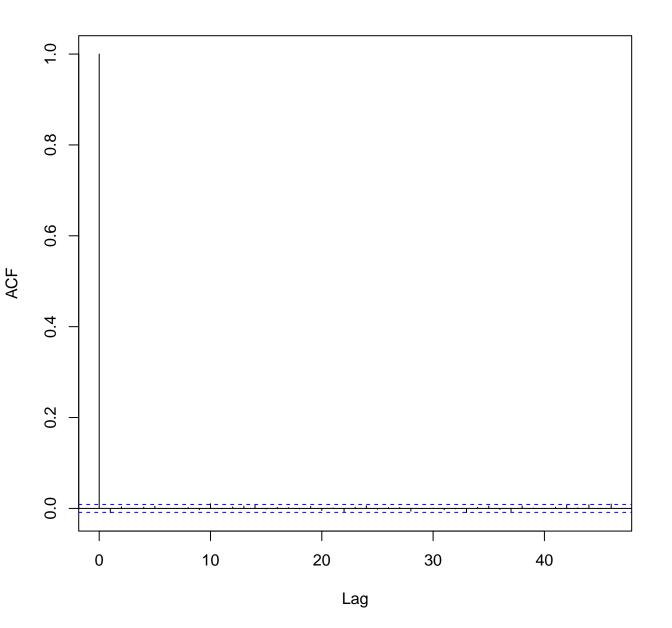
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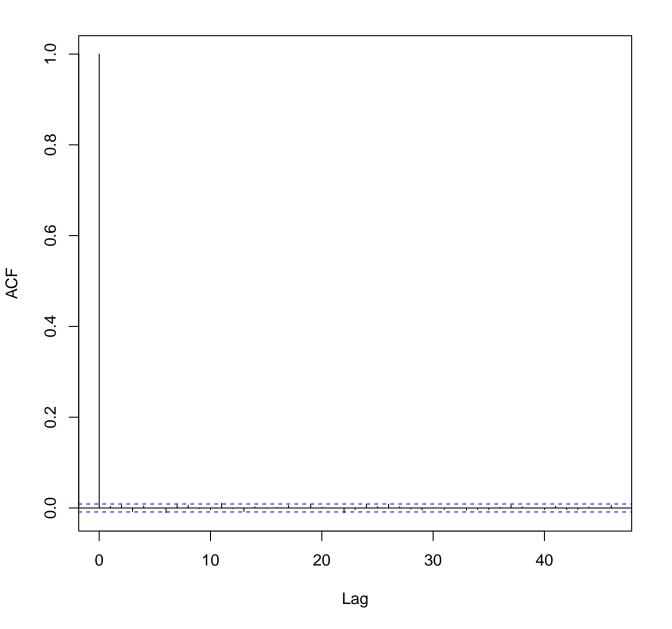
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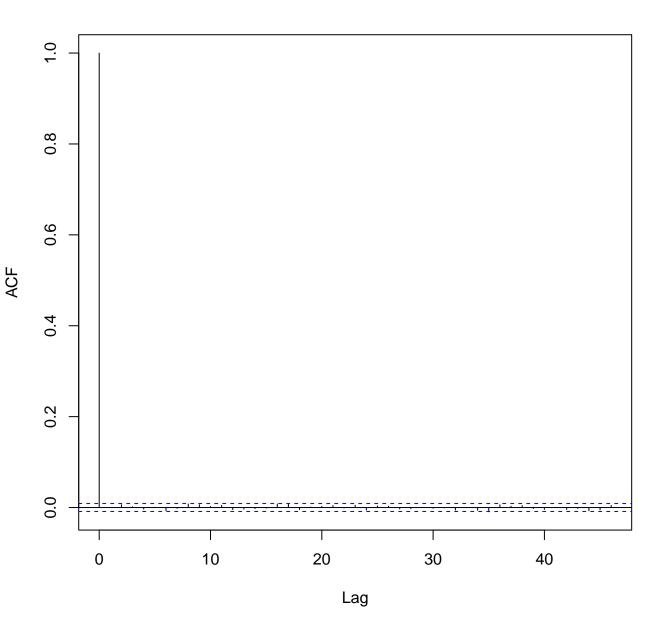
X_45 chain 1



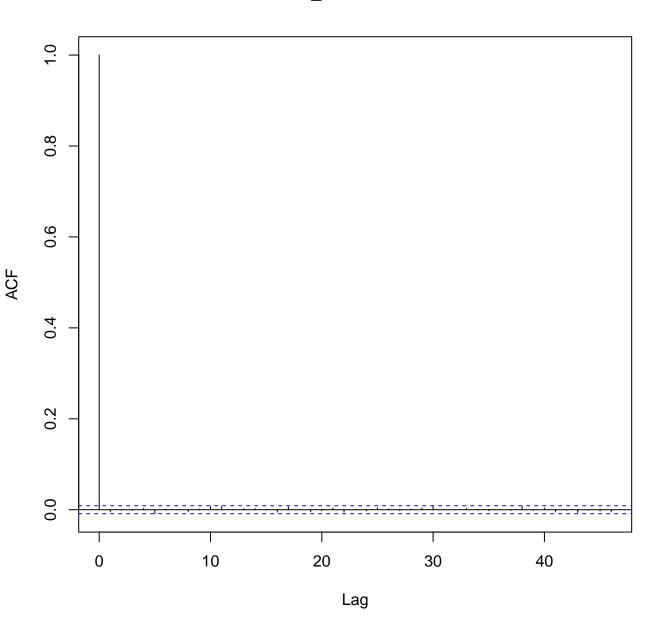
X_45 chain 2



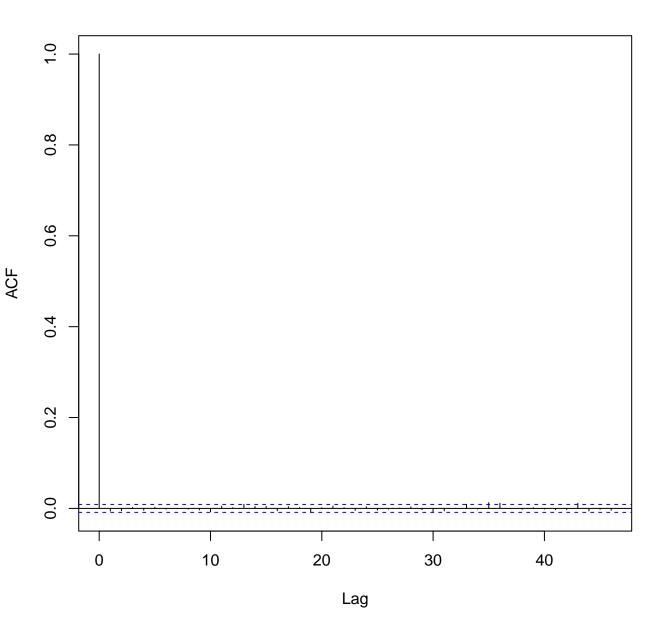
X_45 chain 3



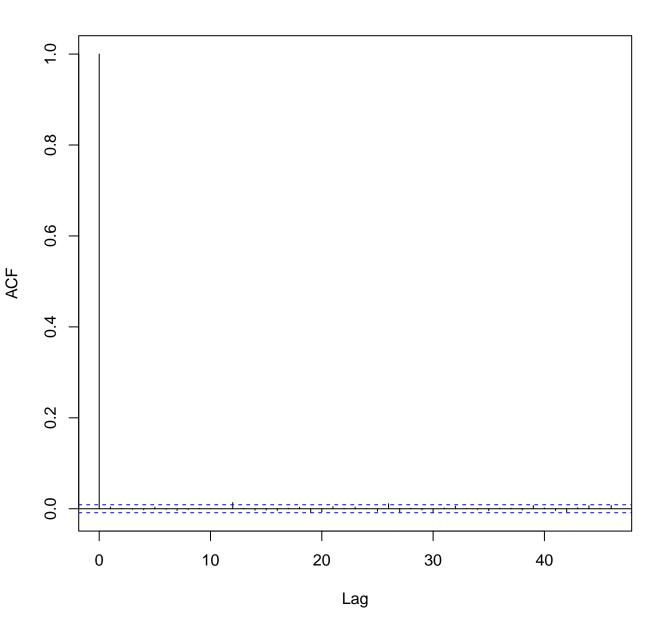
X_45 chain 4



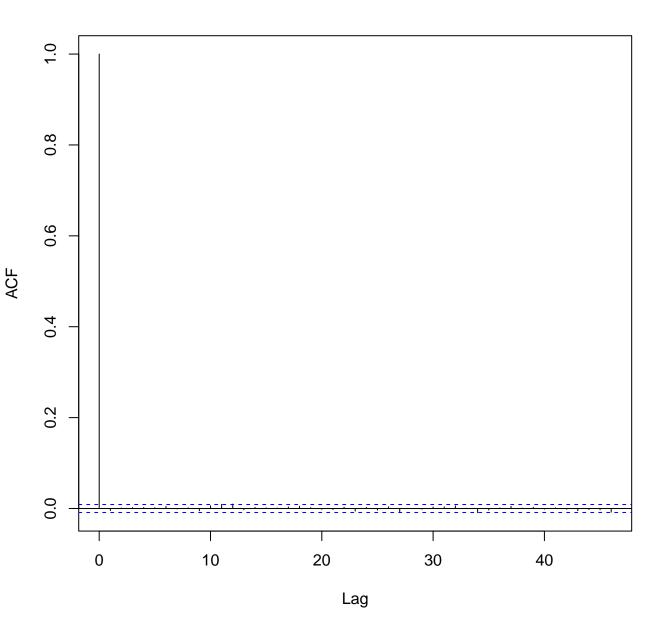
X_45 chain 5



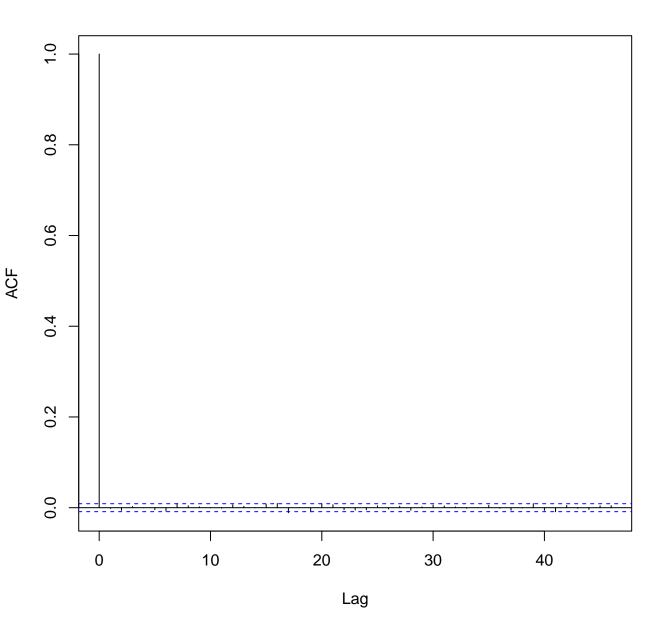
X_45 chain 6



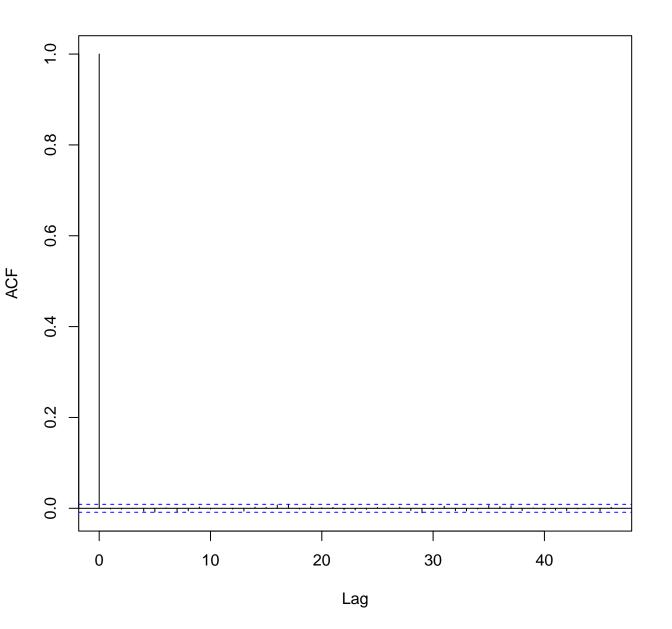
X_46 chain 1



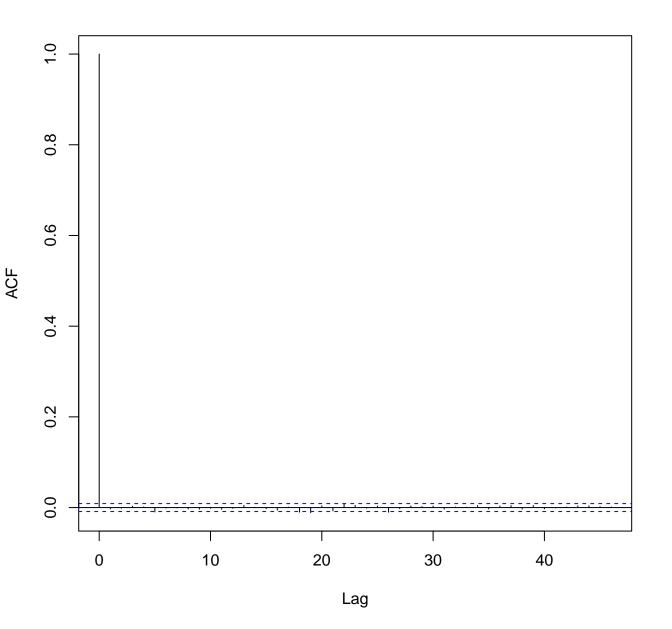
X_46 chain 2



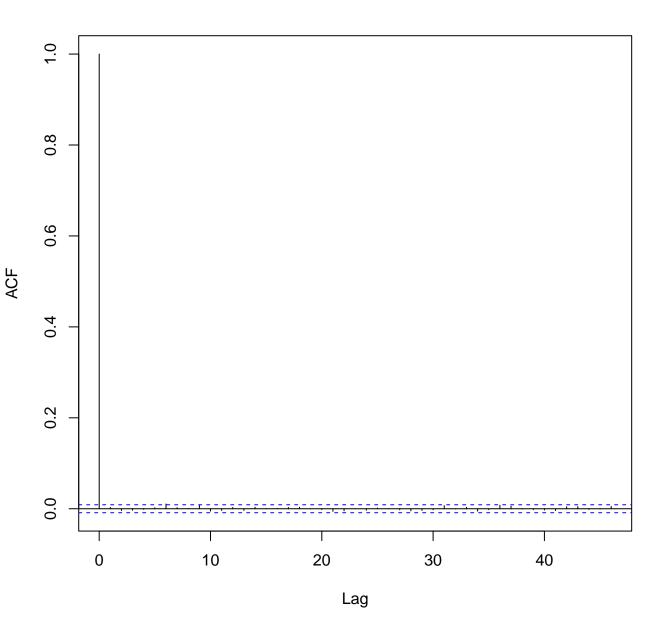
X_46 chain 3



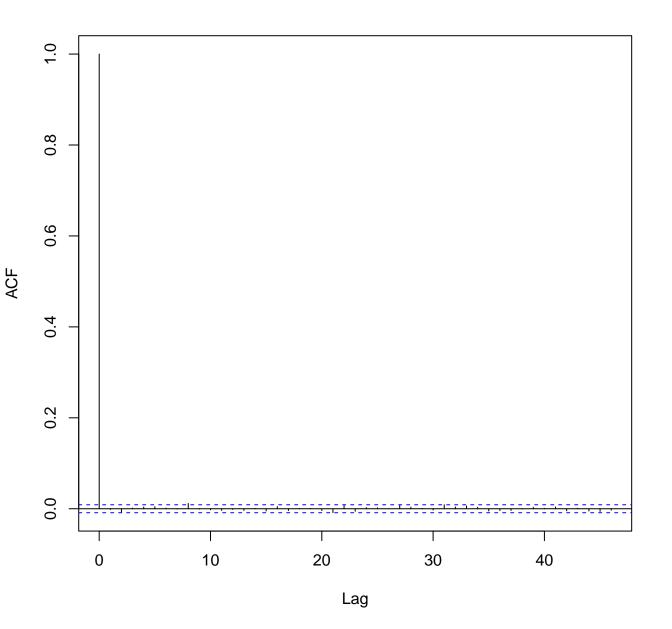
X_46 chain 4



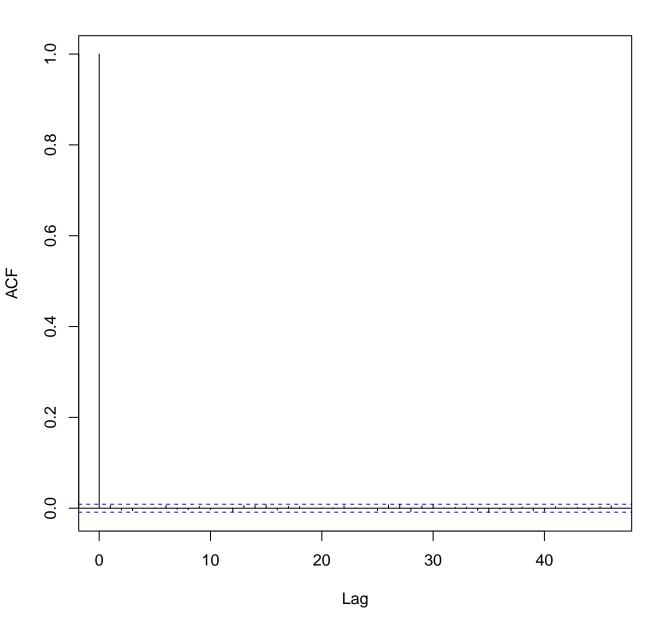
X_46 chain 5



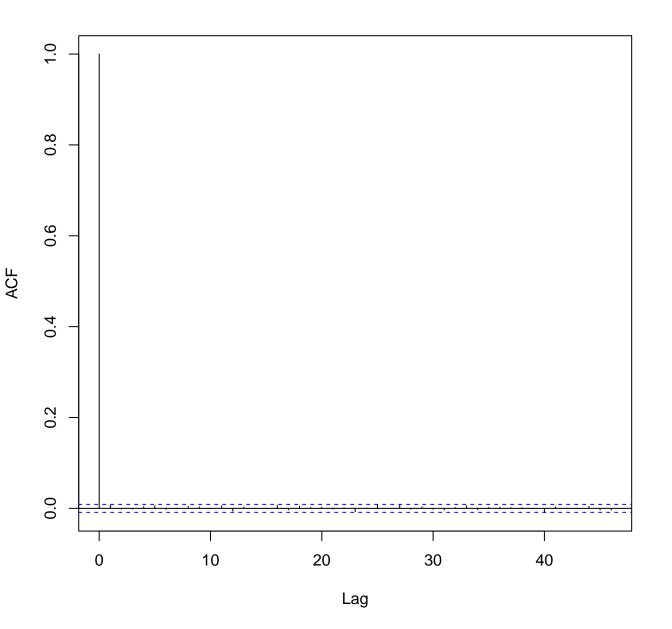
X_46 chain 6



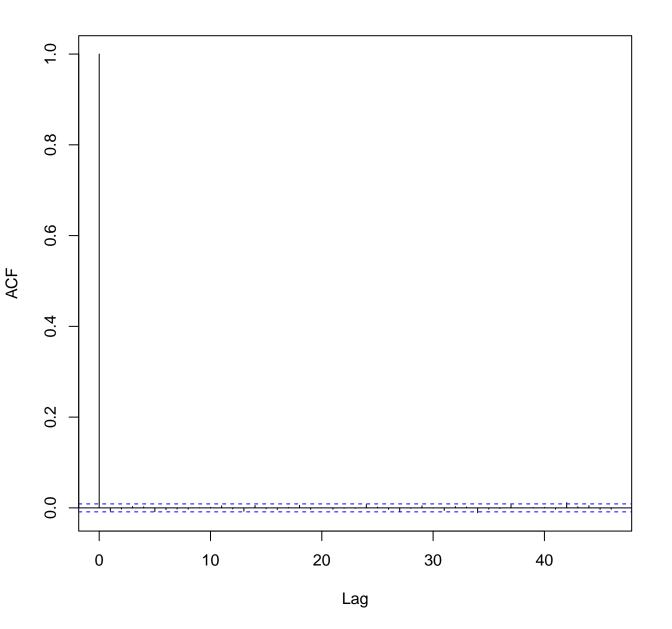
X_47 chain 1



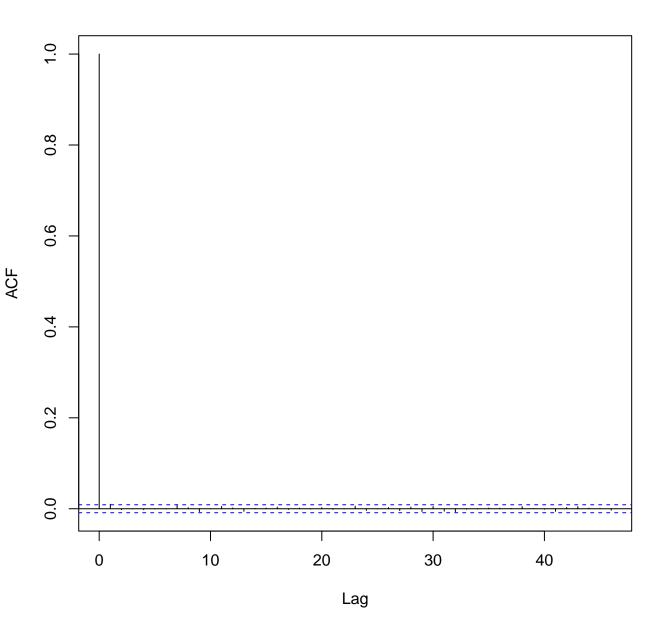
X_47 chain 2



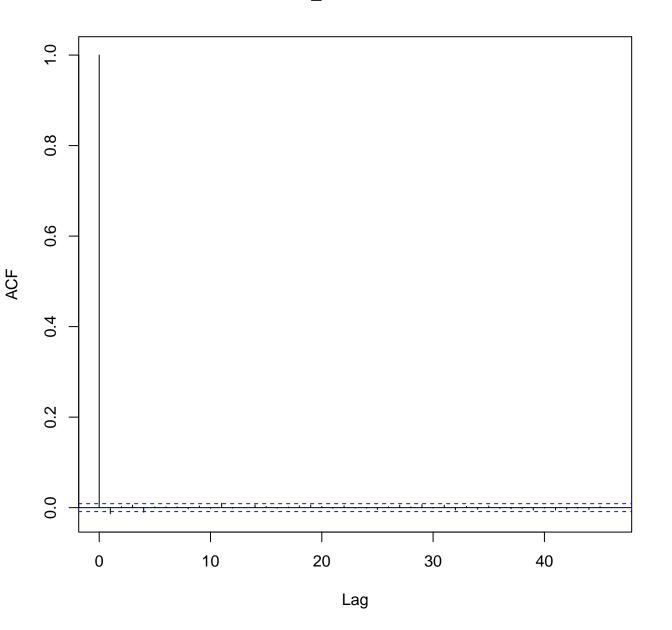
X_47 chain 3



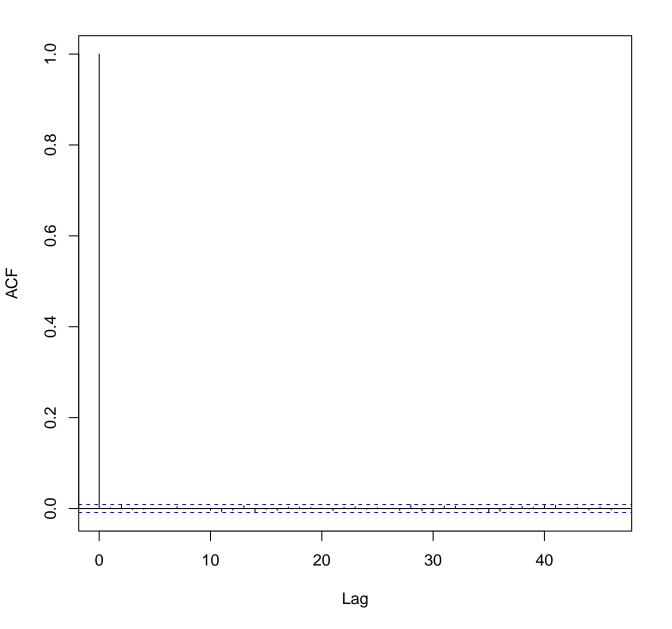
X_47 chain 4



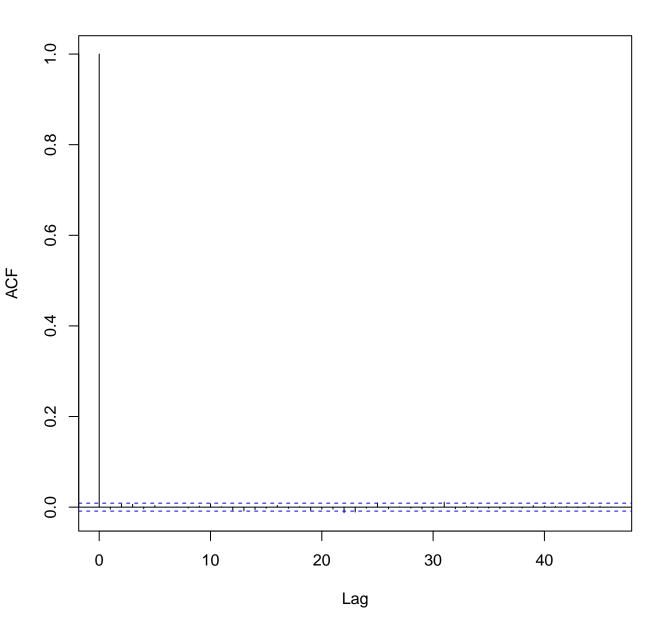
X_47 chain 5



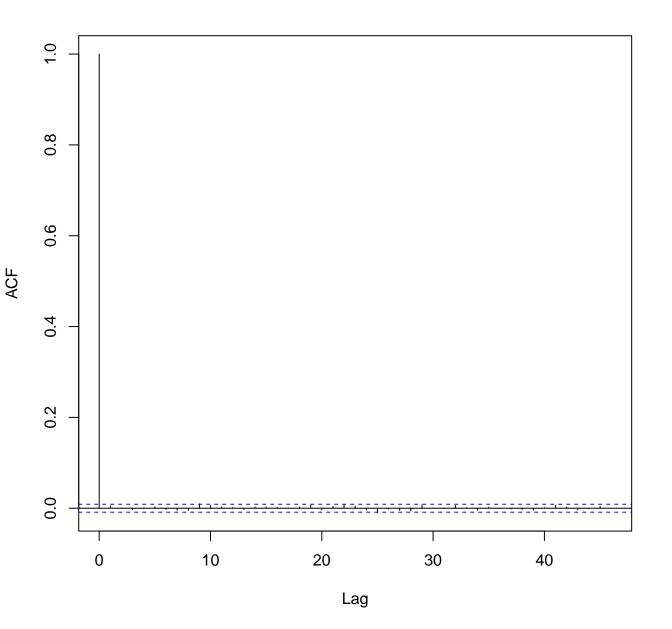
X_47 chain 6



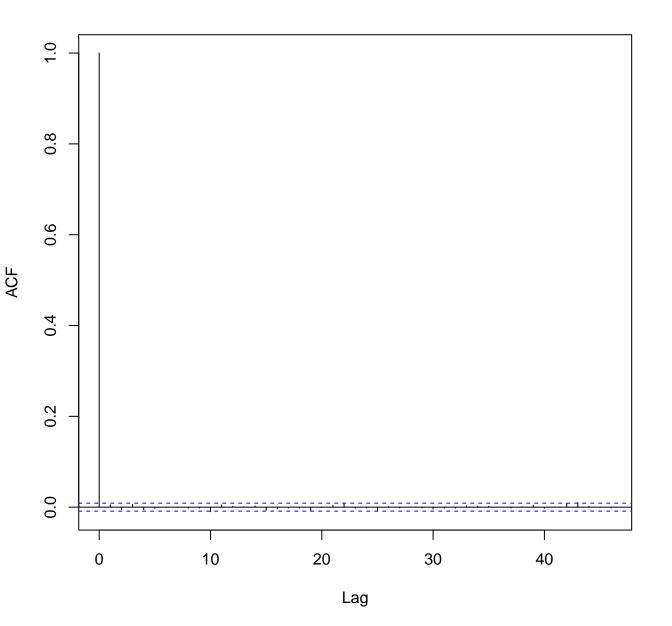
X_48 chain 1



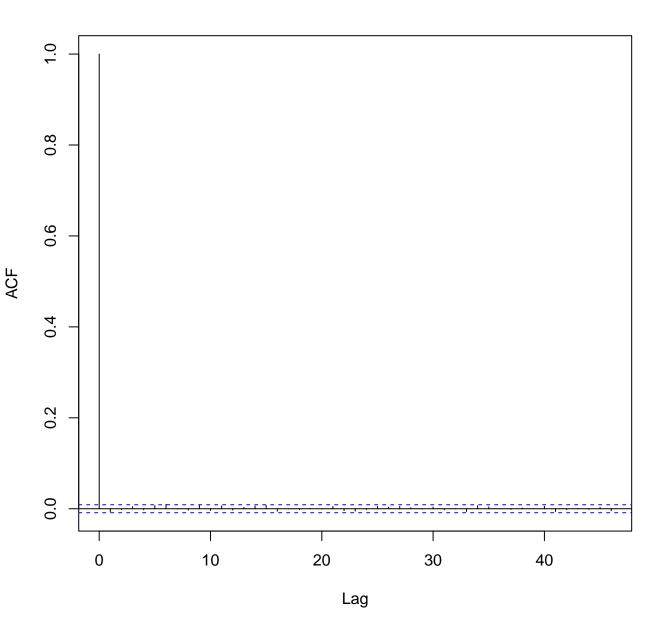
X_48 chain 2



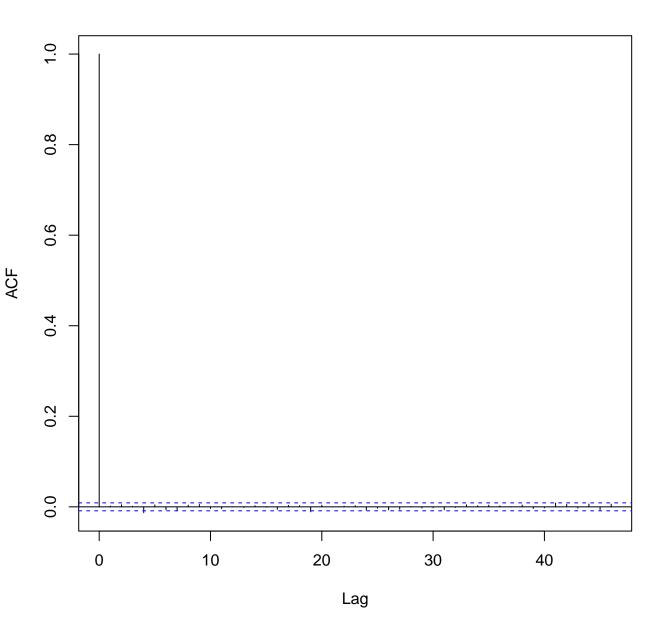
X_48 chain 3



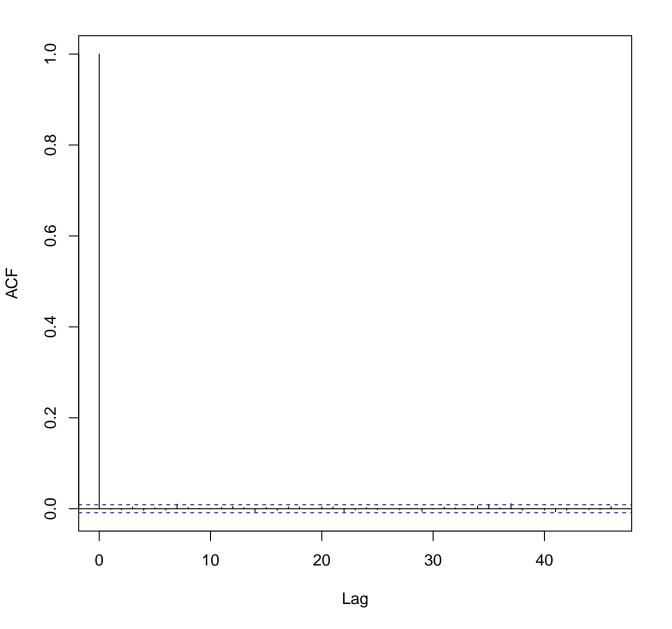
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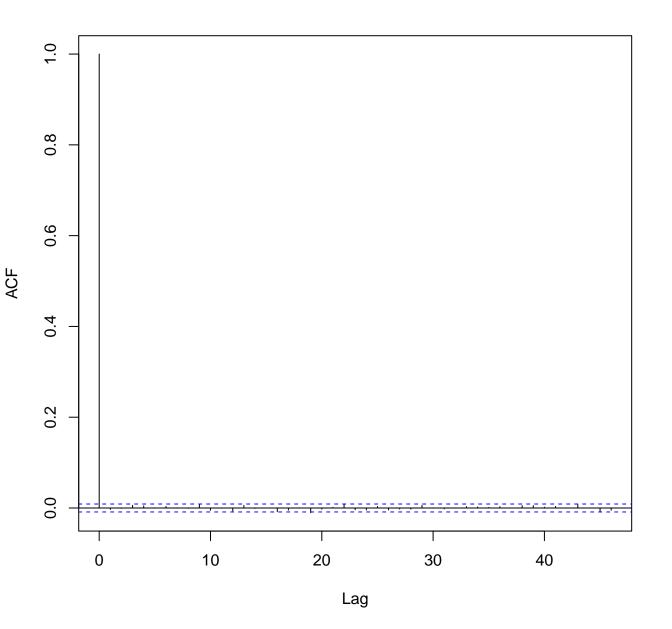
X_48 chain 5



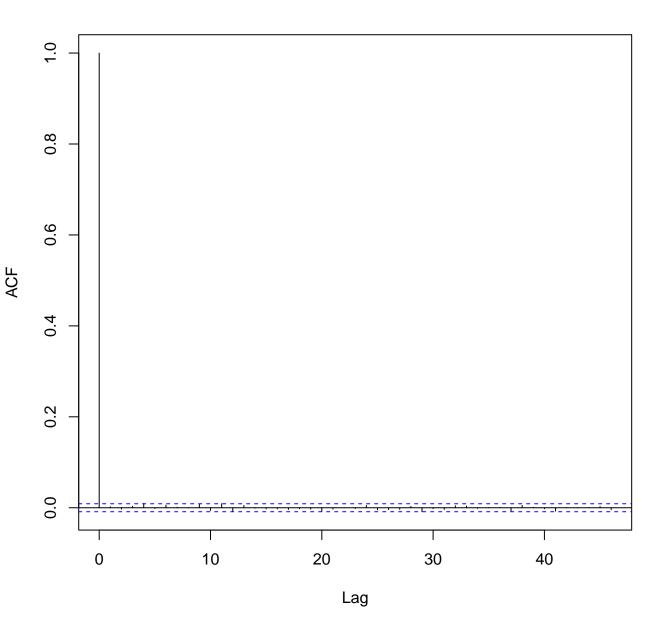
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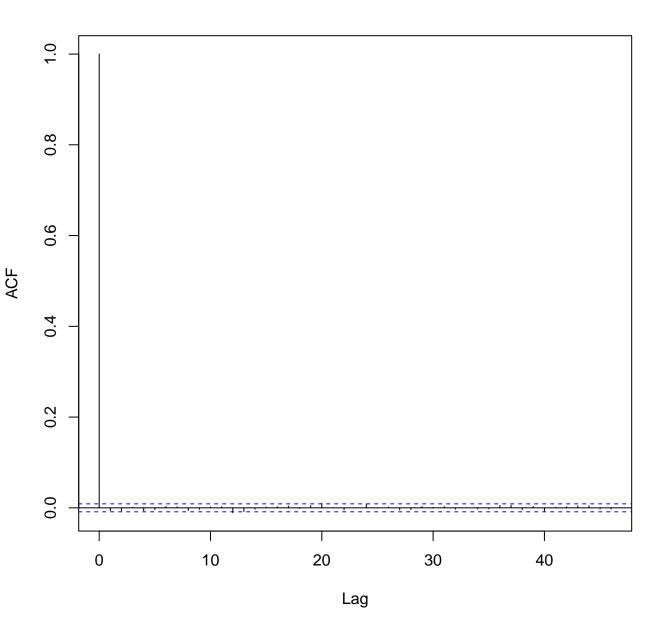
X_49 chain 1



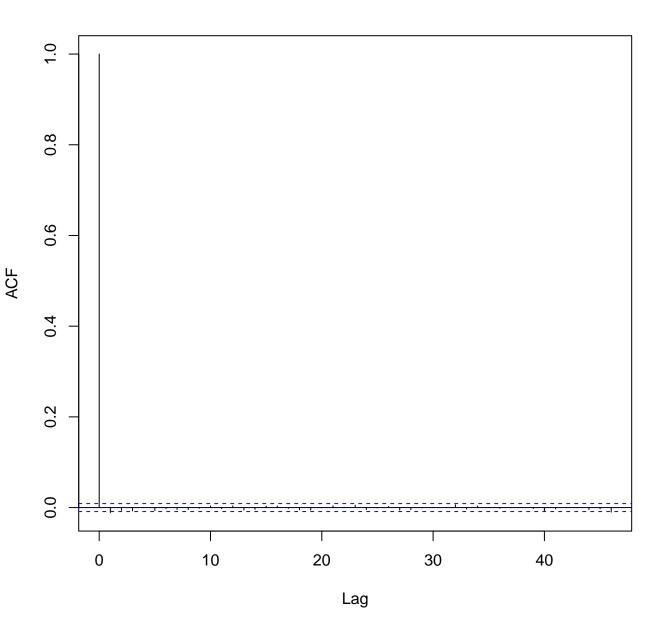
X_49 chain 2



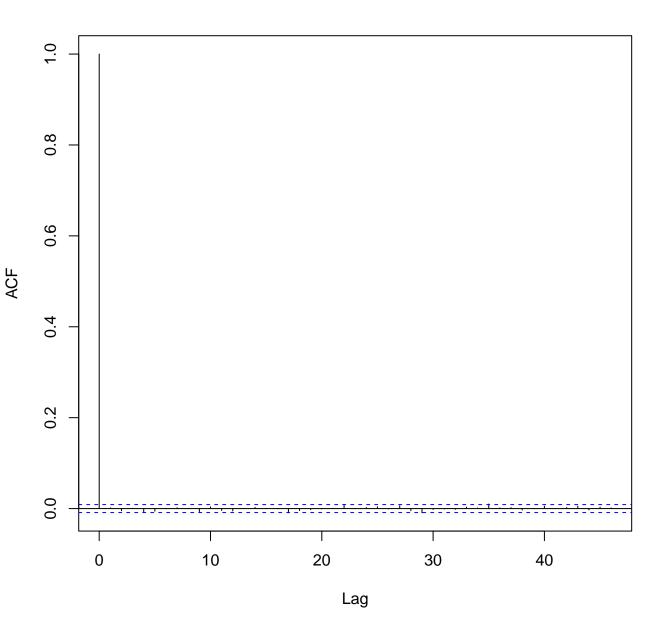
X_49 chain 3



X_49 chain 4



X_49 chain 5



X_49 chain 6

