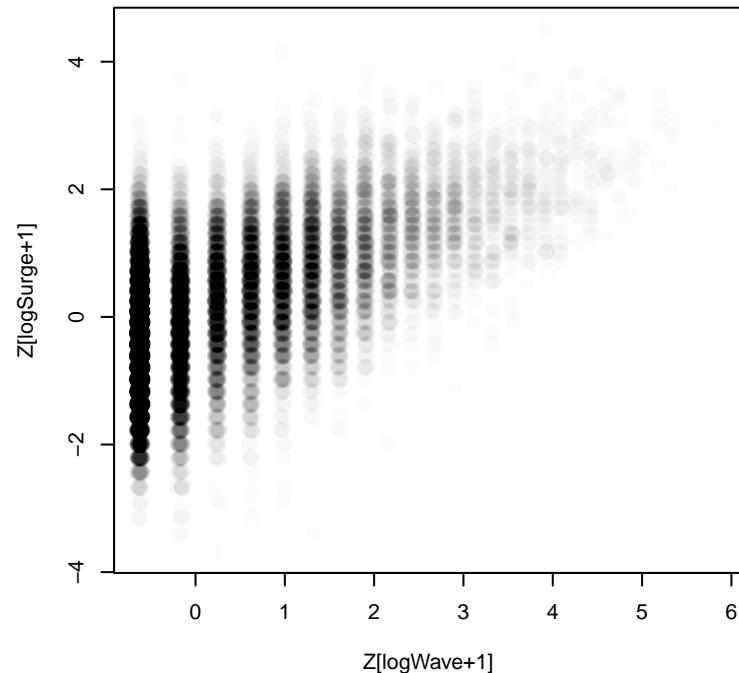
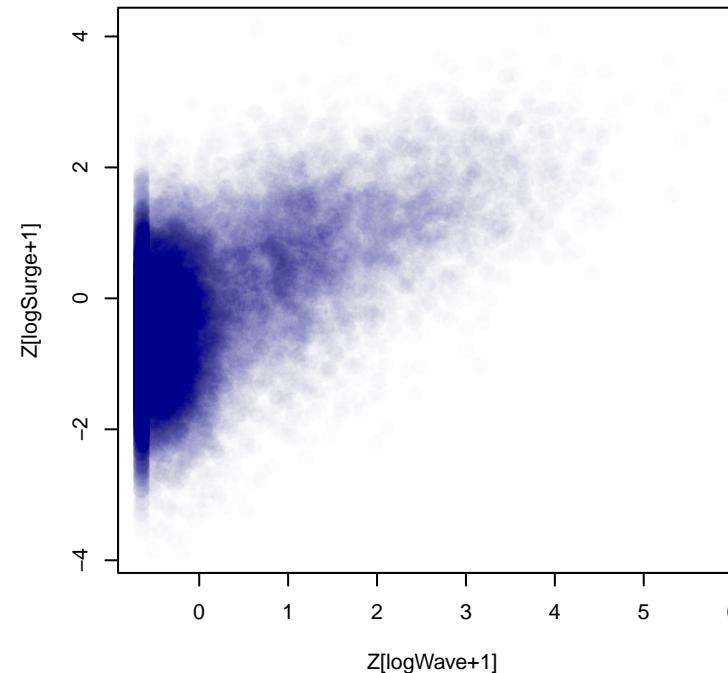
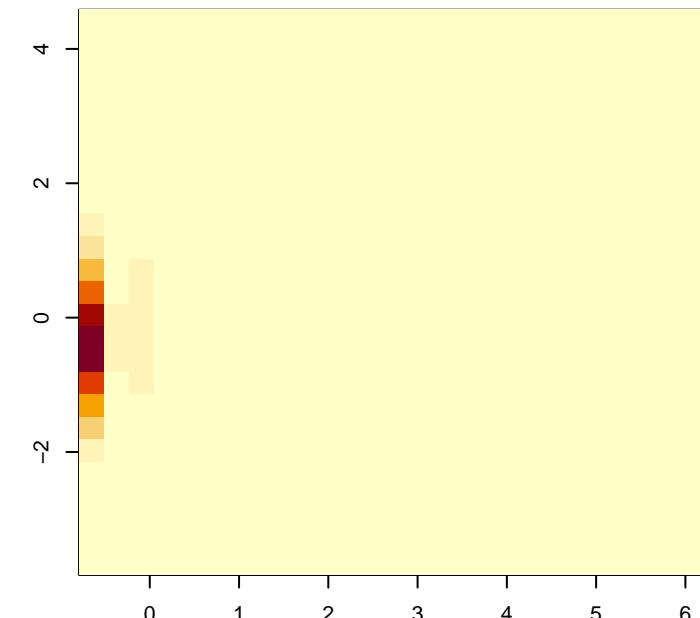
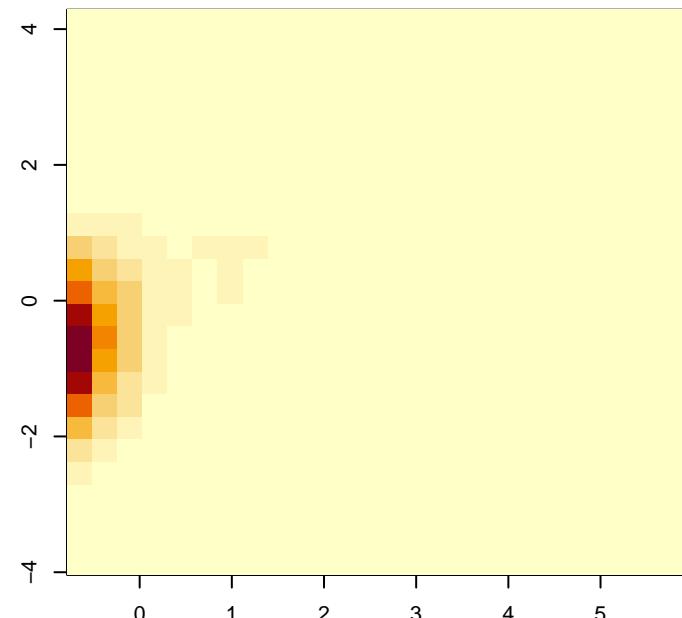
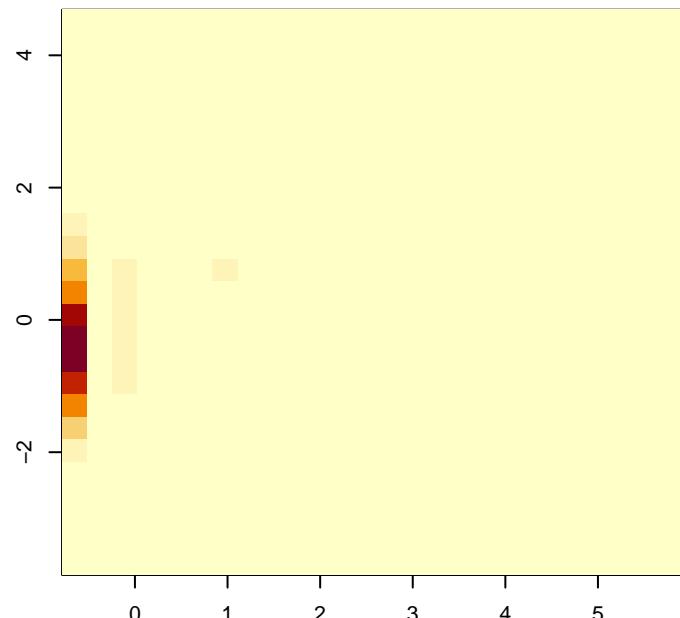
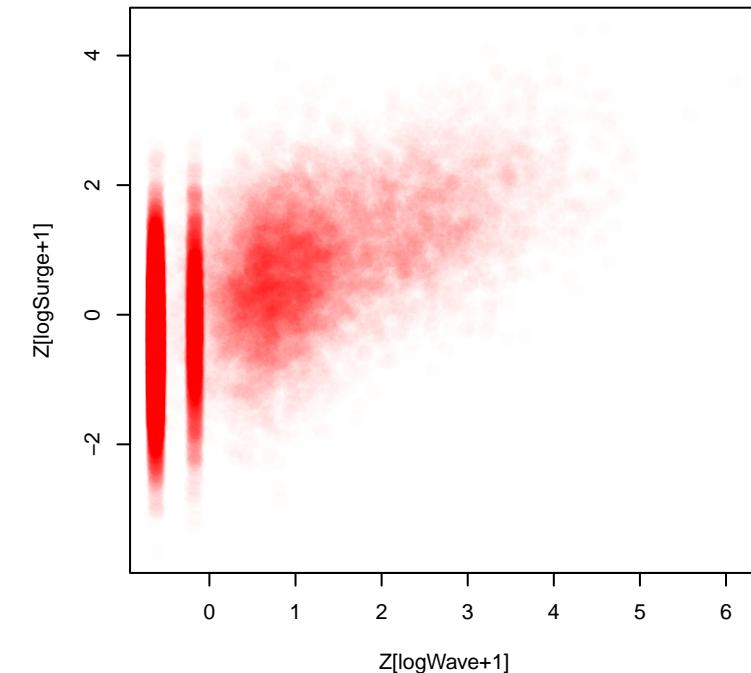
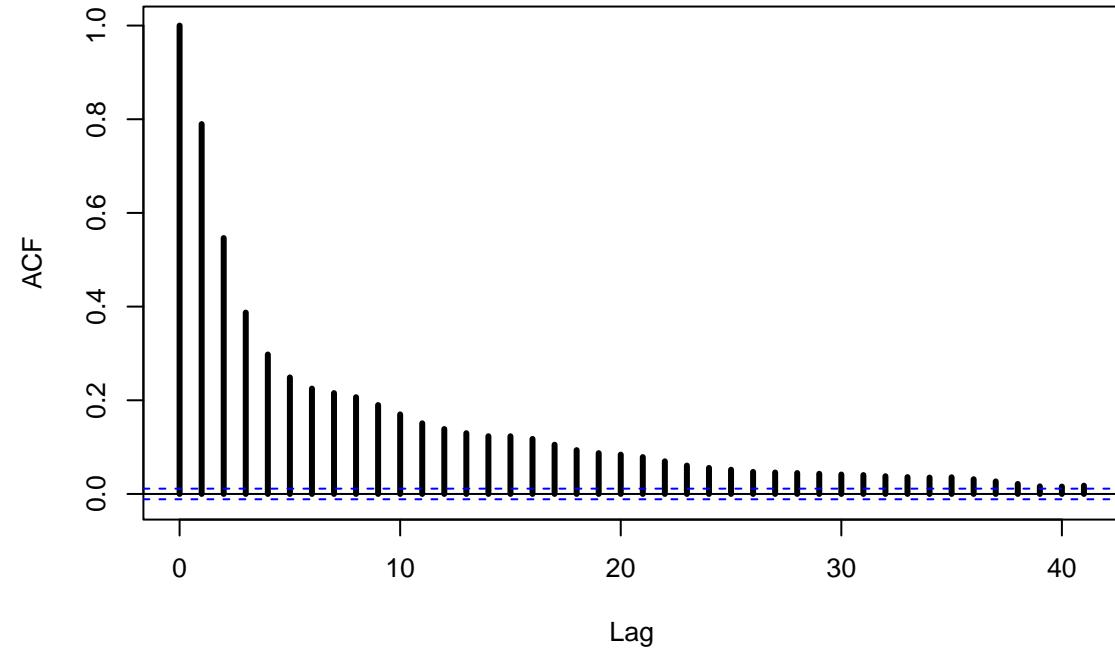
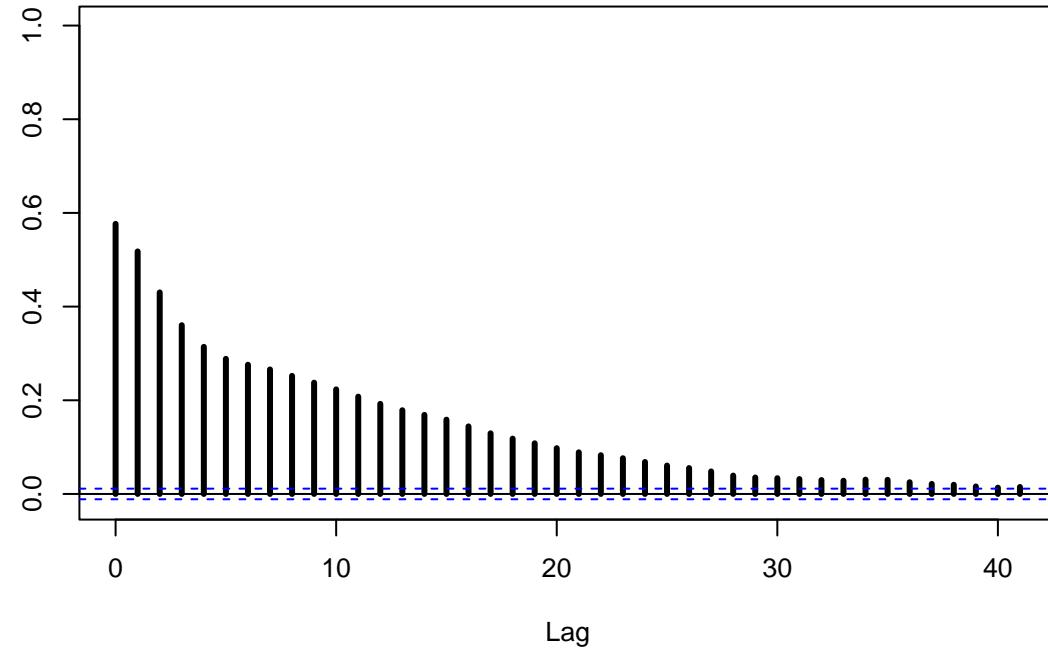


**Original Data****MST-PMDN samples****mclust samples**

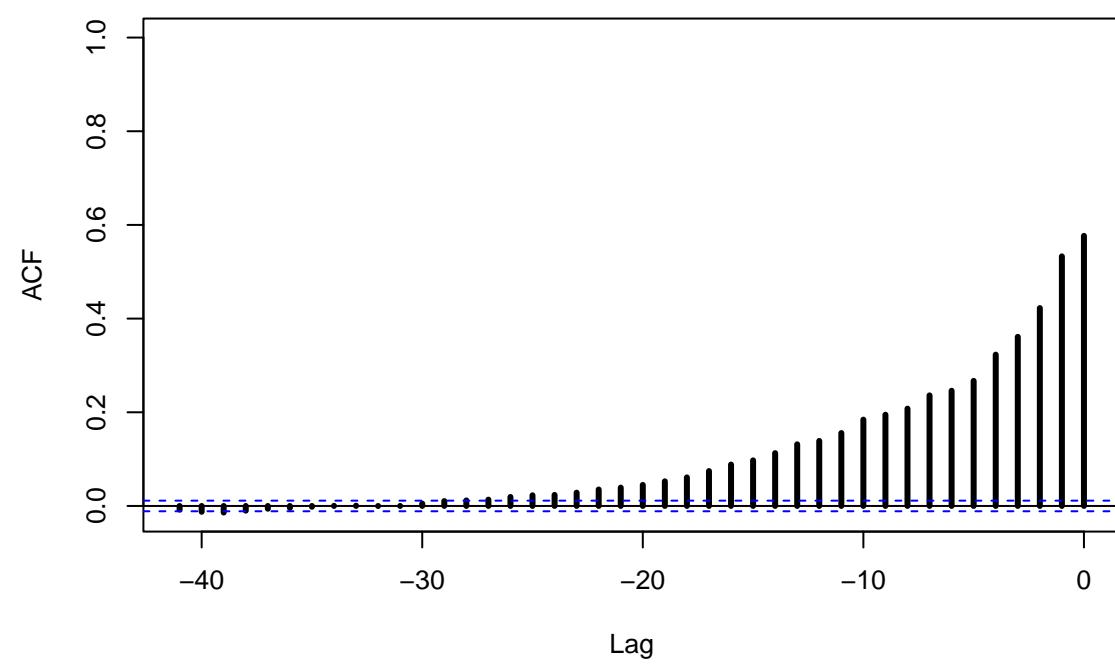
Z[logWave+1]



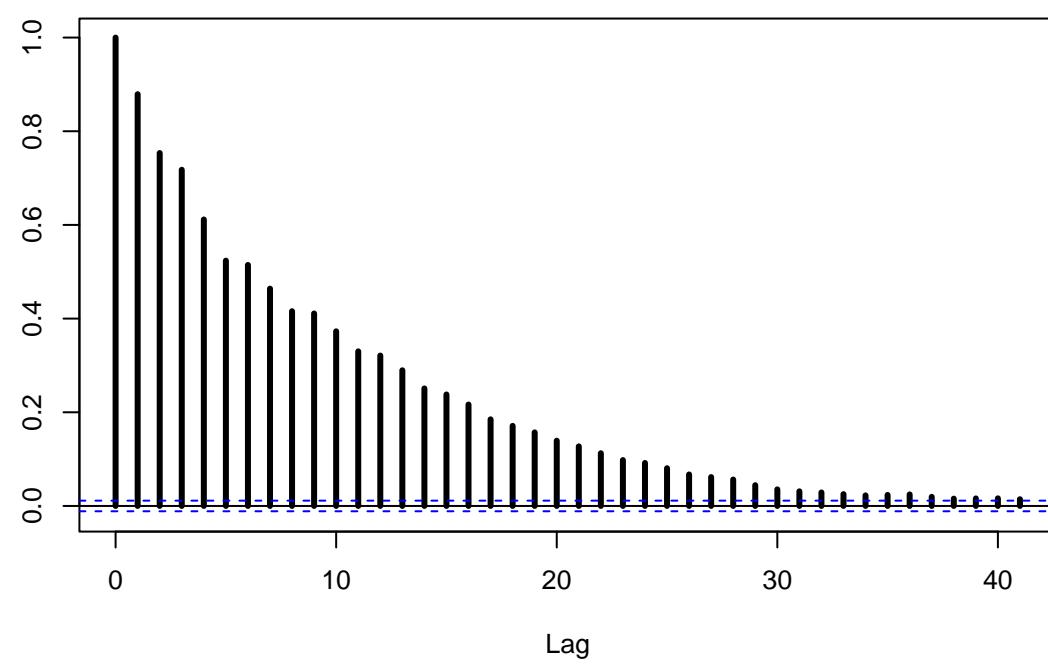
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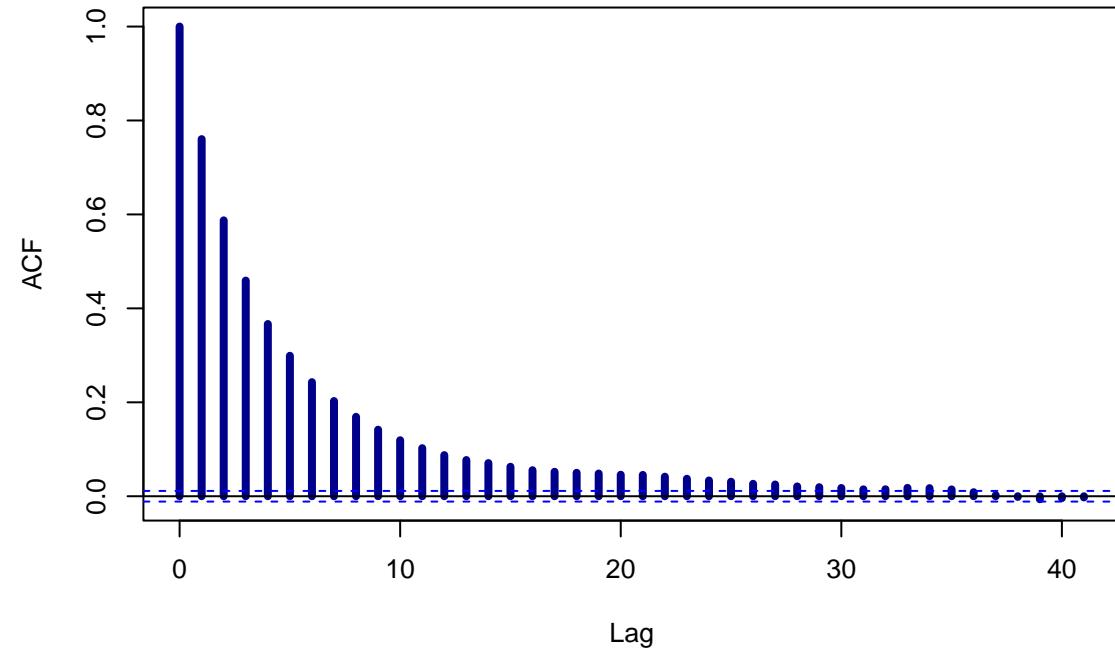
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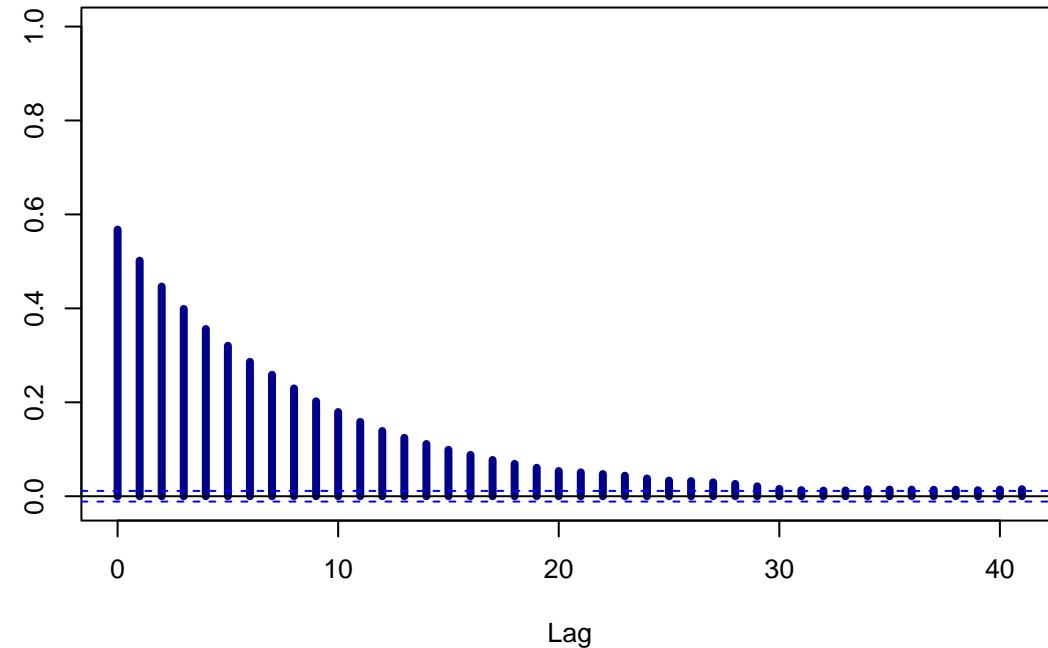
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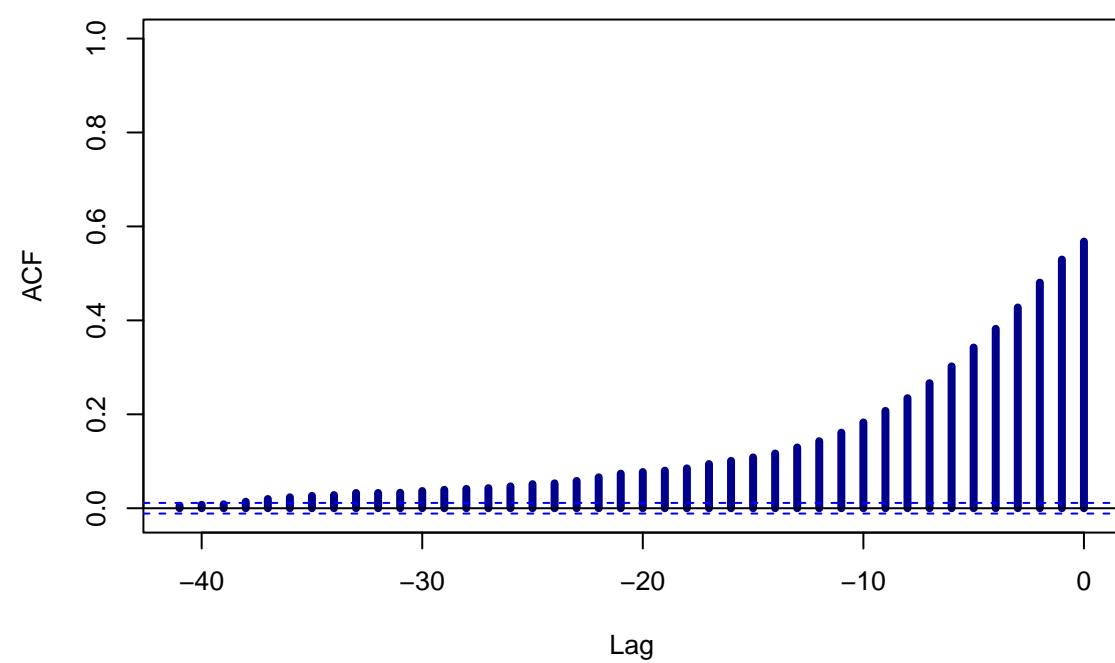
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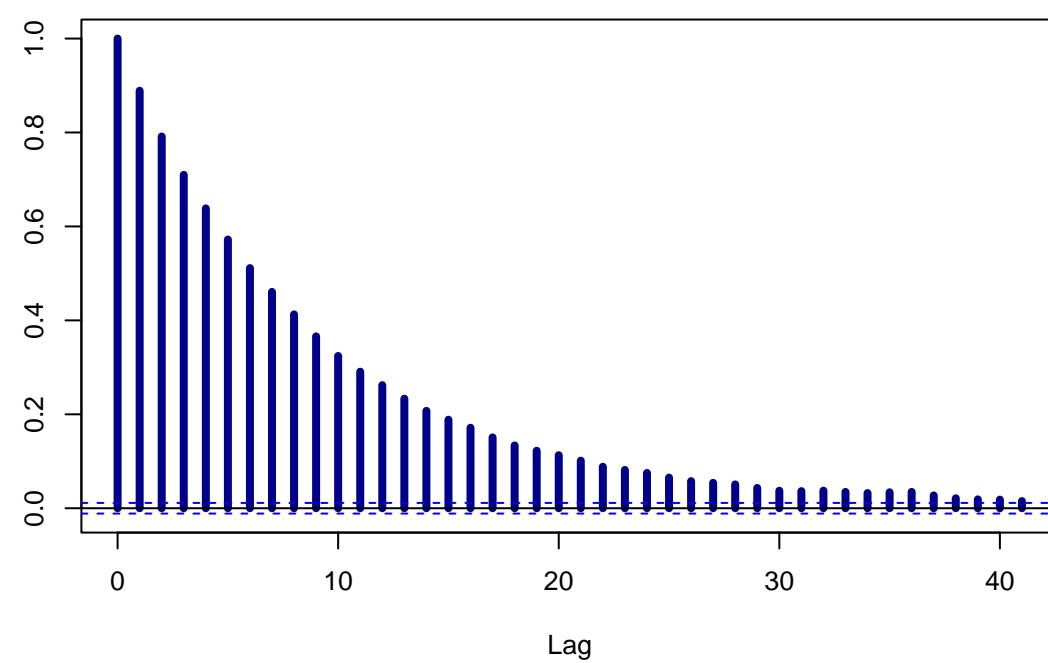
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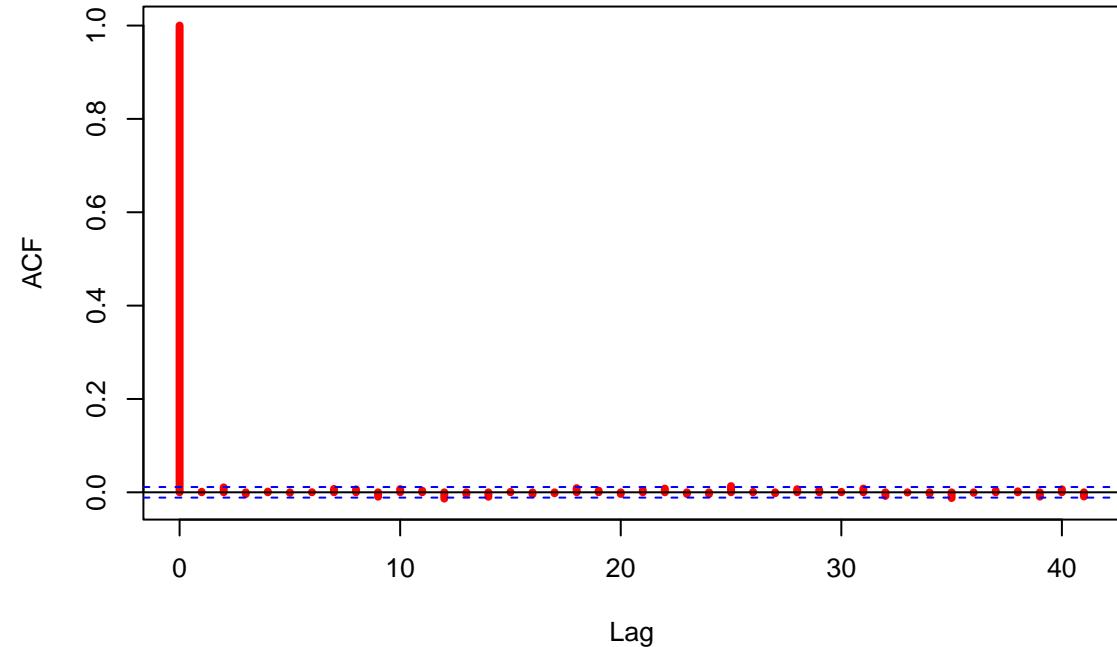
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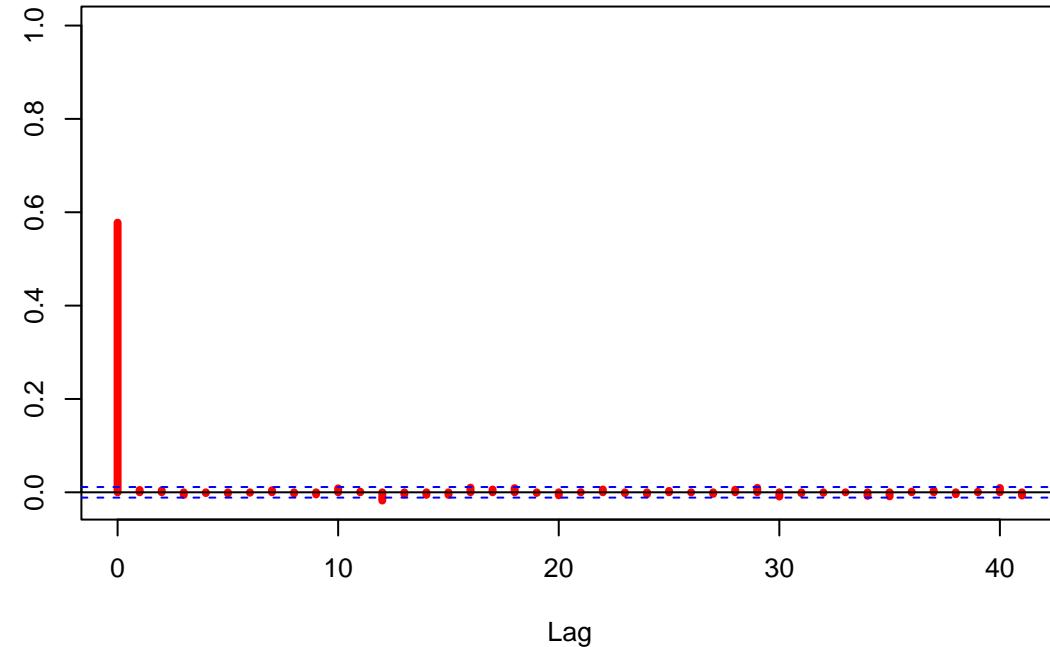
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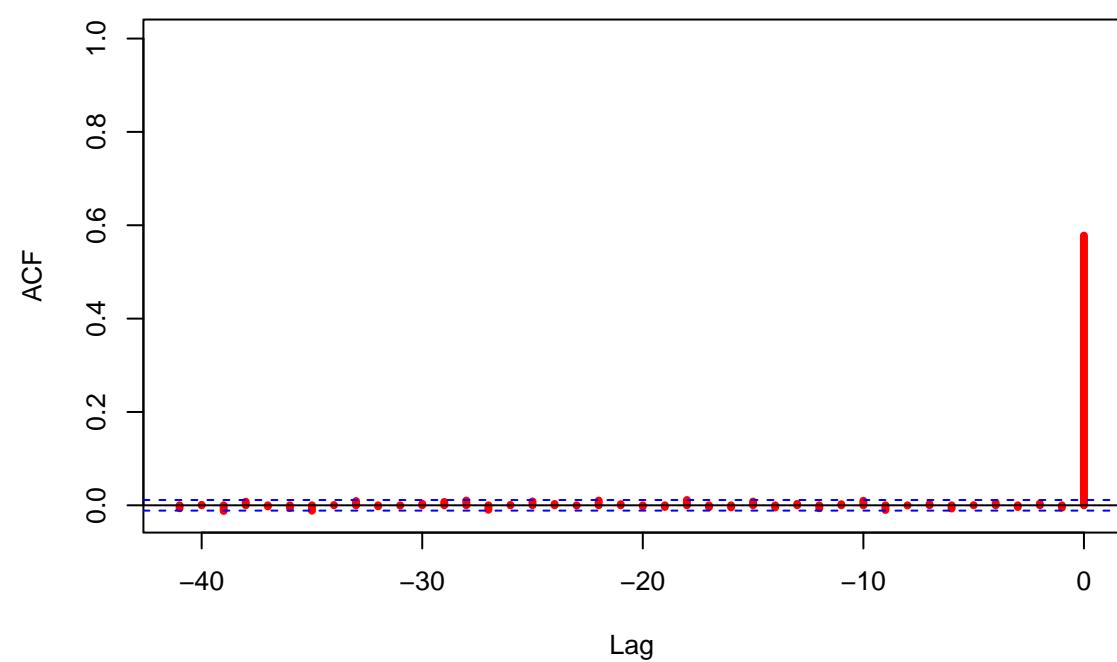
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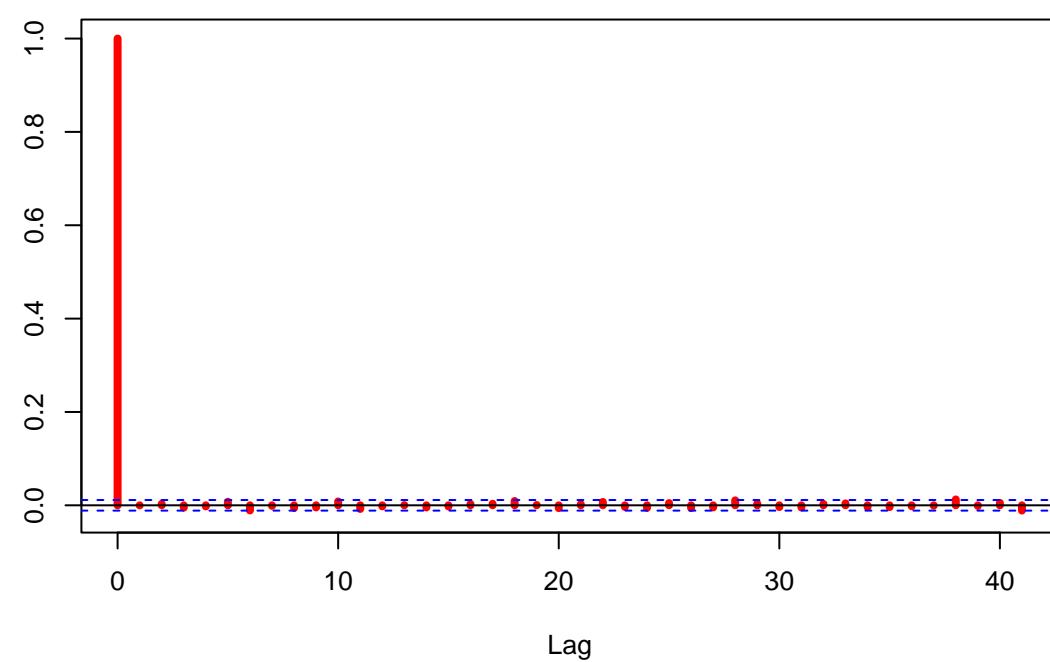
Z[logWave+1] & Z[logSurge+1]



Z[logSurge+1] & Z[logWave+1]



Z[logSurge+1]



**MST-PMDN component with  
variable degrees of freedom**

