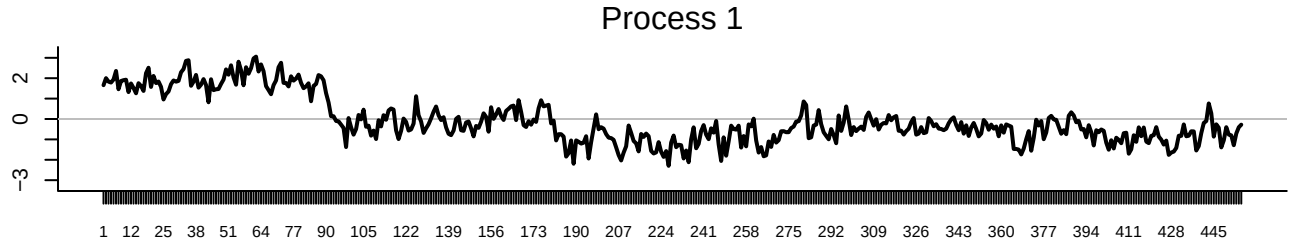
Process 1
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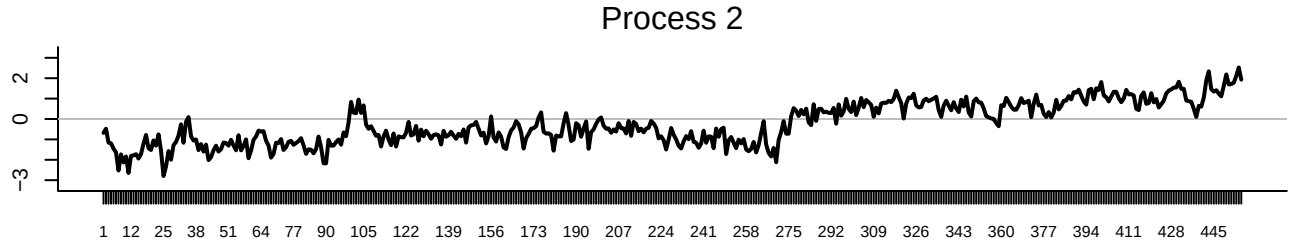
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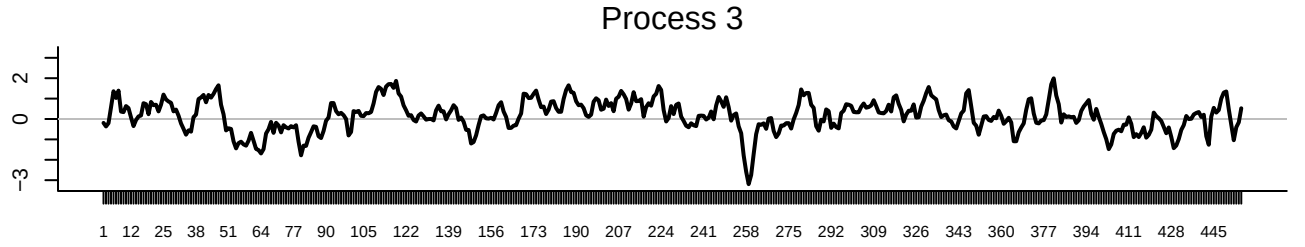
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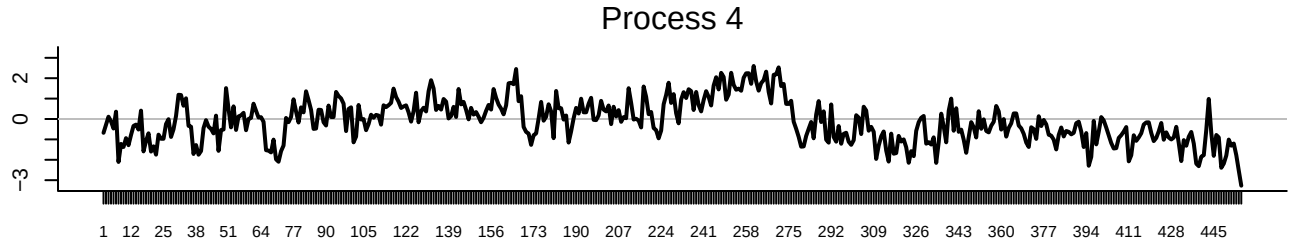
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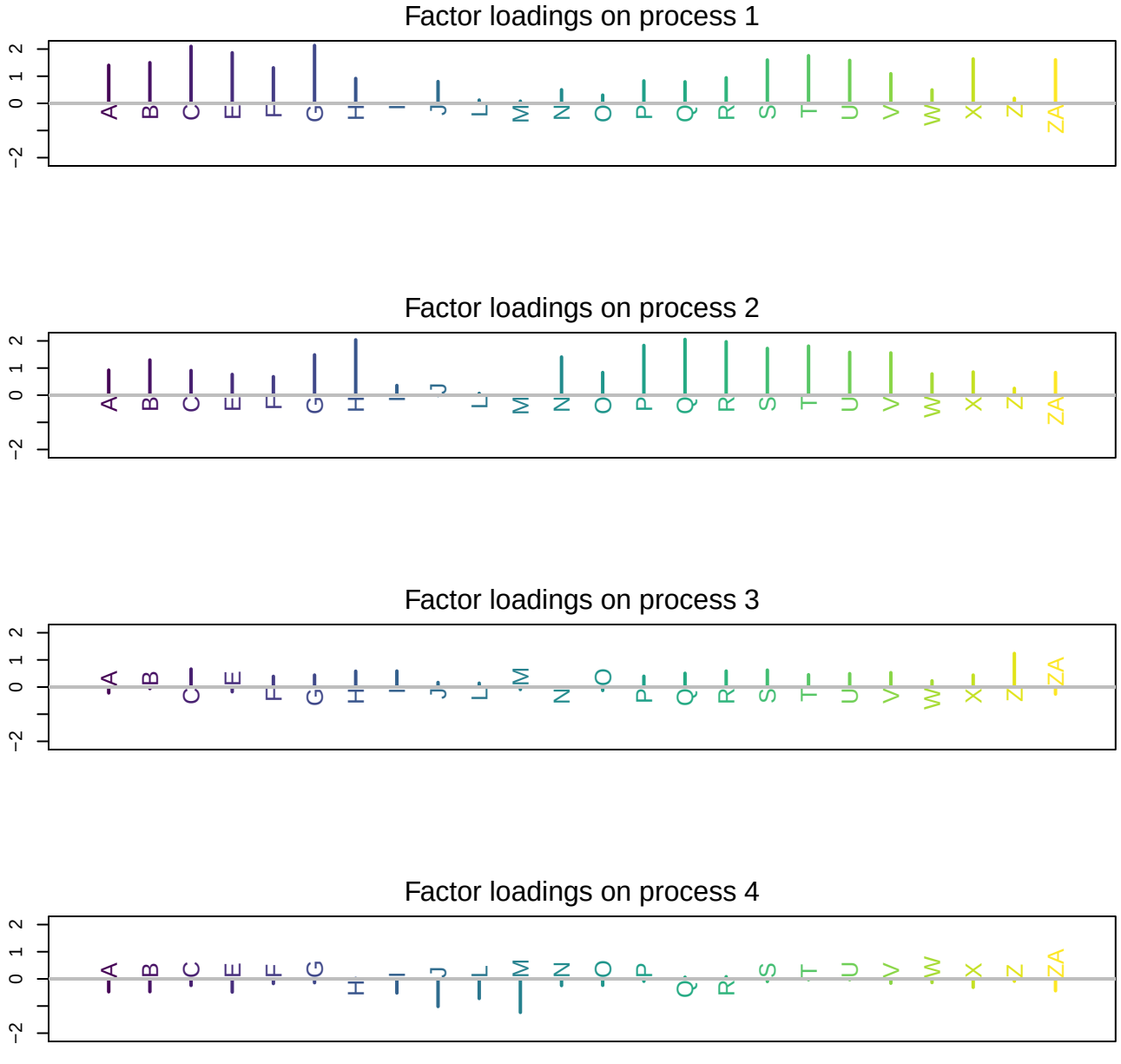
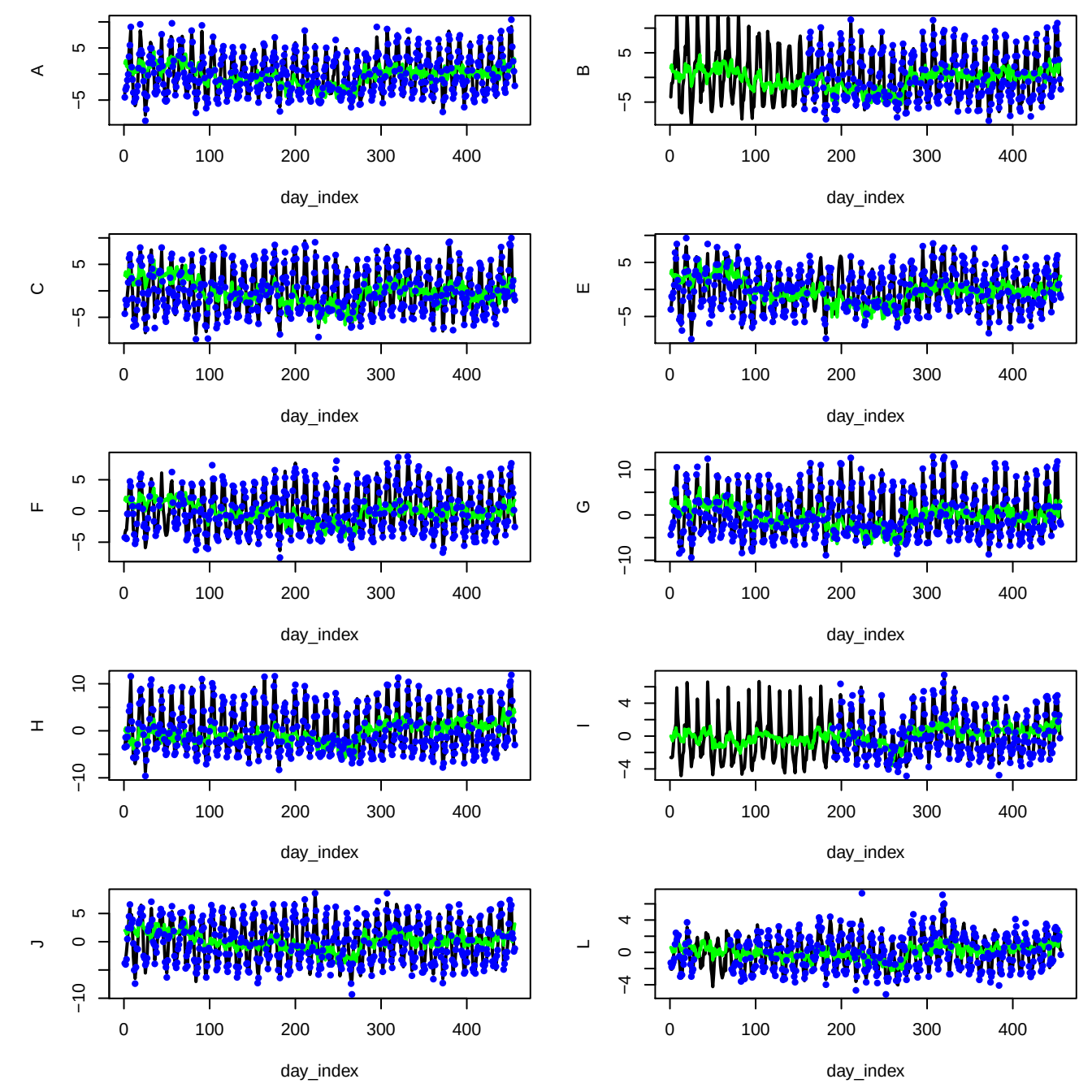

Factor loadings on process 1
Factor loadings on process 2
Factor loadings on process 3
Factor loadings on process 4
−2 0 1 2
A B C E F G H I J L M N O P Q R S T U V W X Z ZA


A
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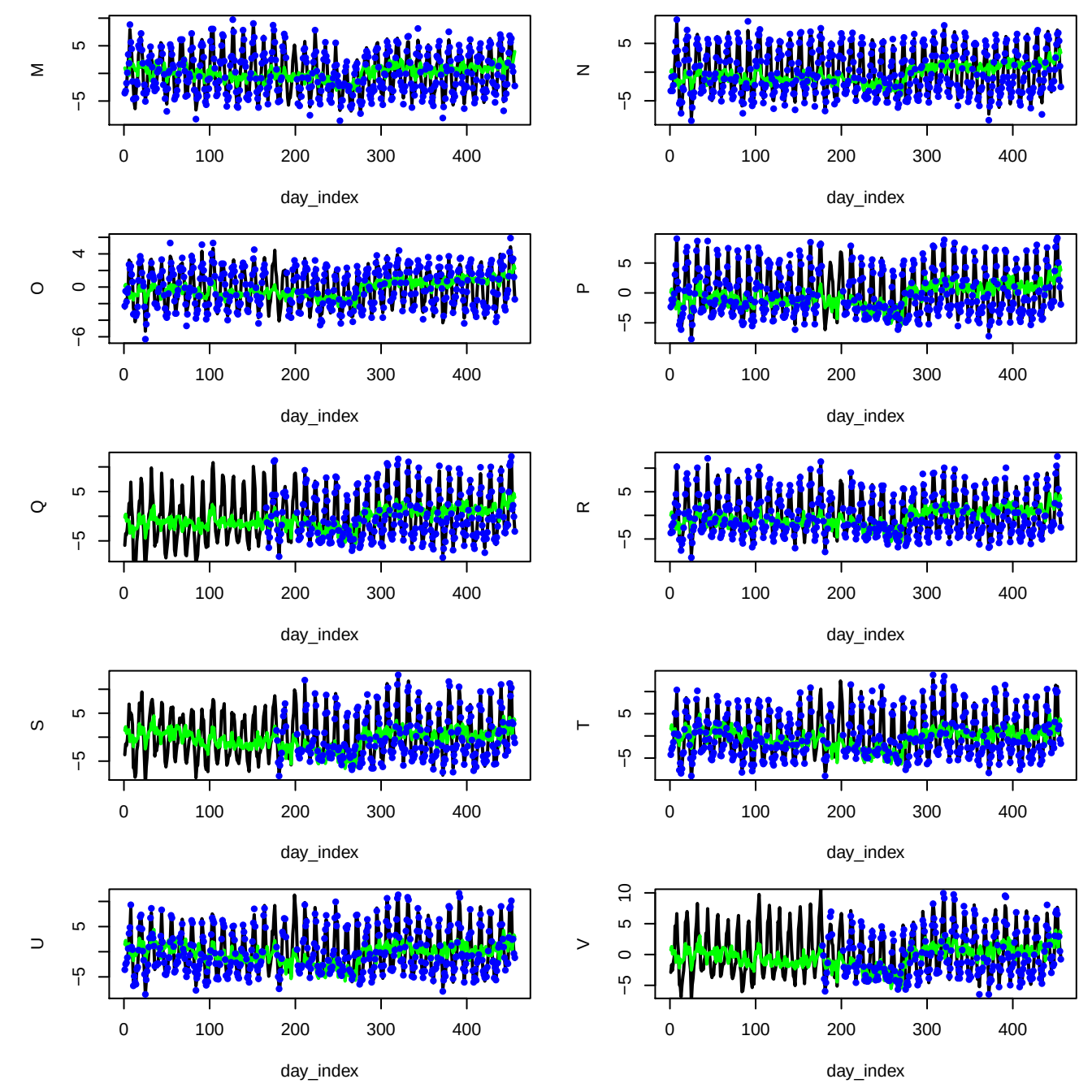
10
−4
4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S
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V
day_index
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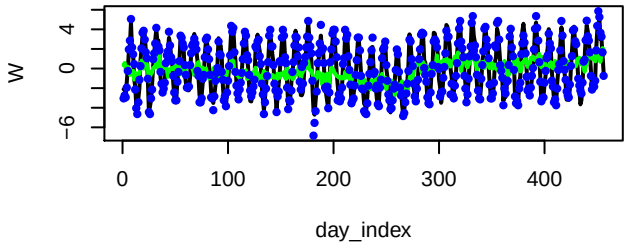
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4
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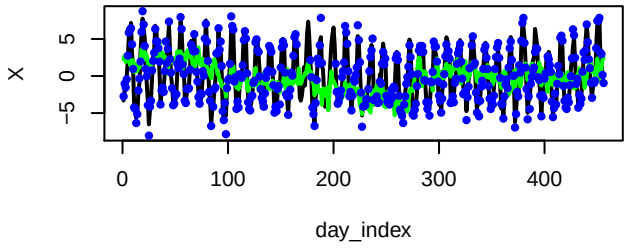
day_index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−5
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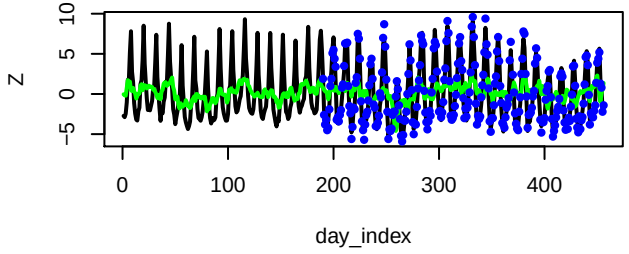
400
day_index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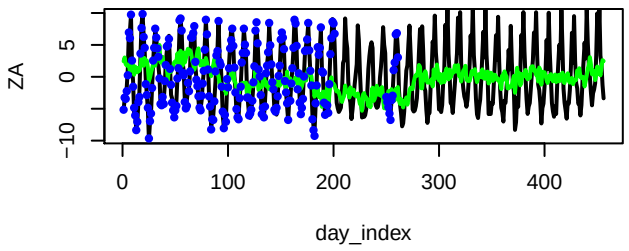
day_index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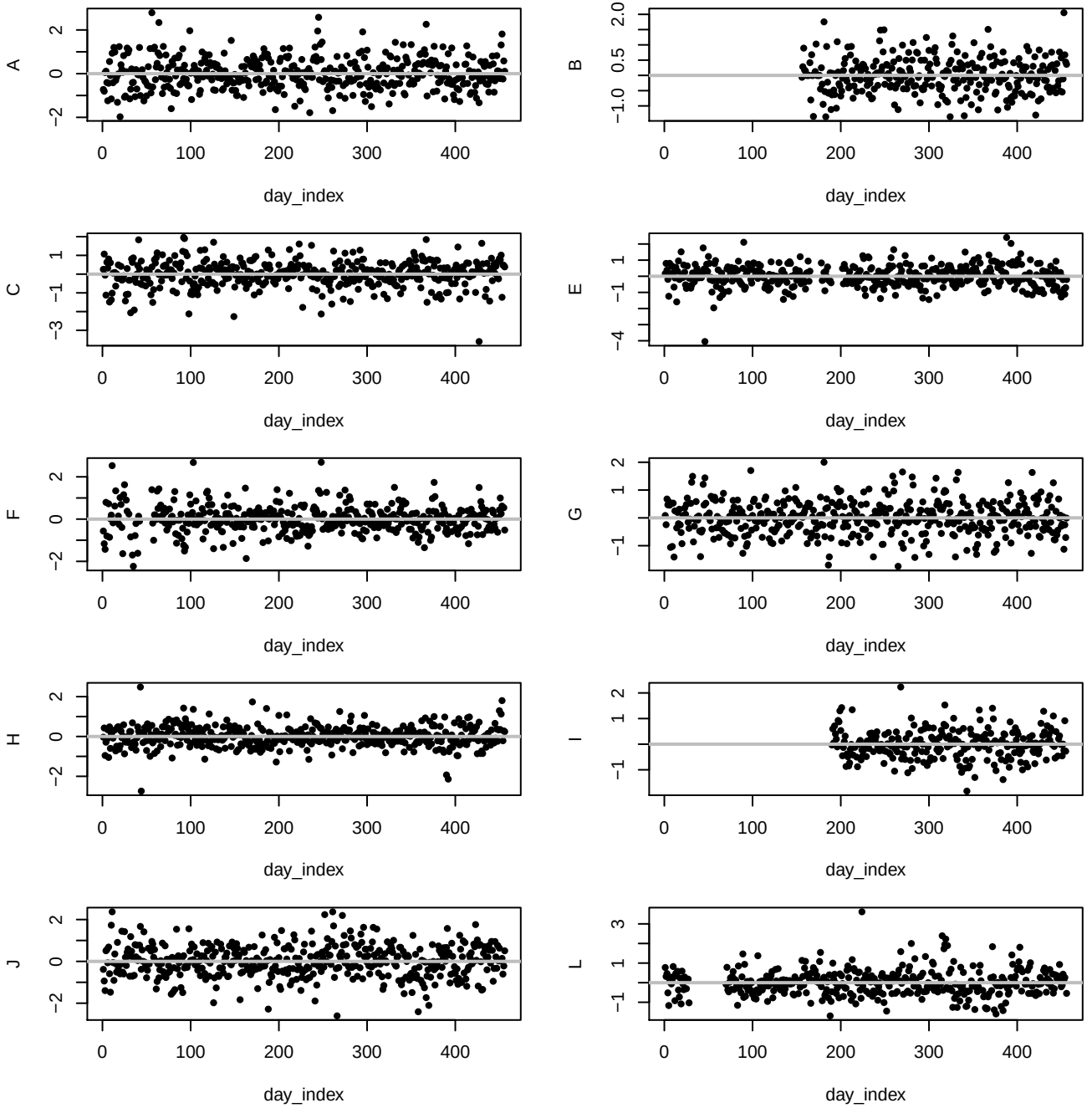
day_index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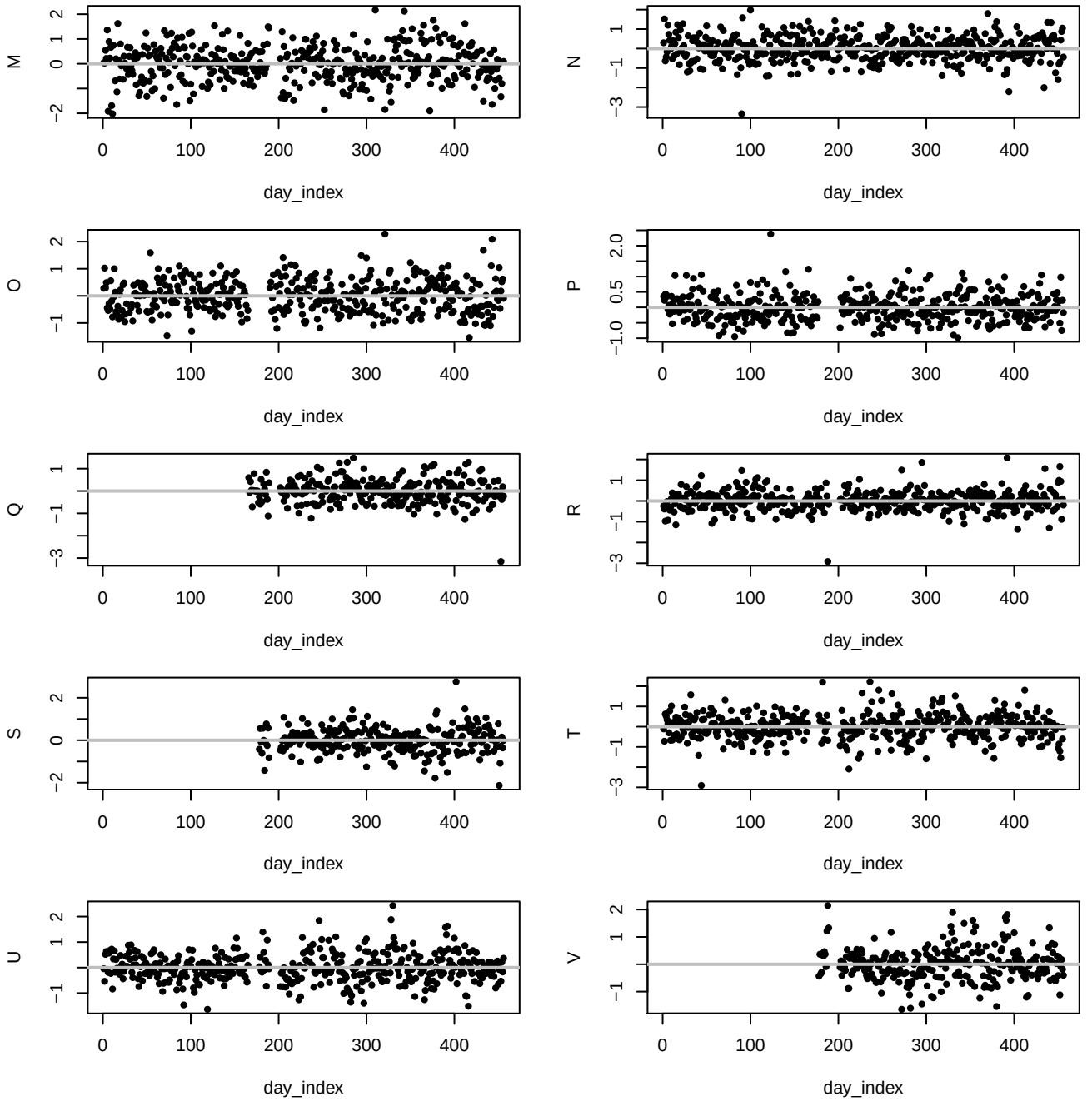
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V
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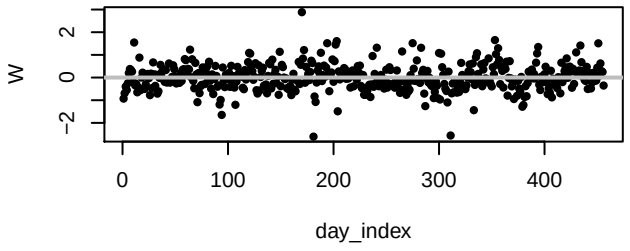
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−2
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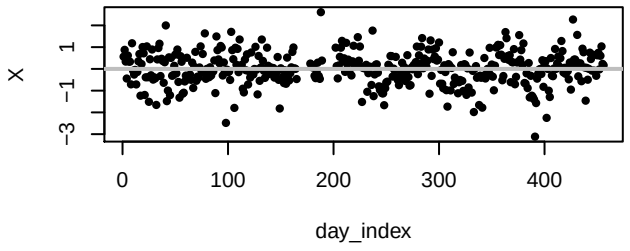
300
400
day_index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−3
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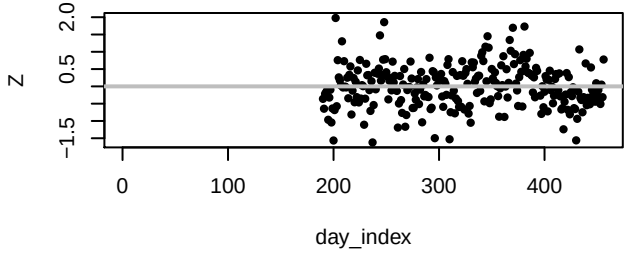
300
400
day_index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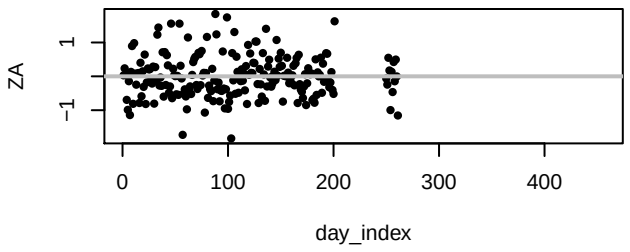
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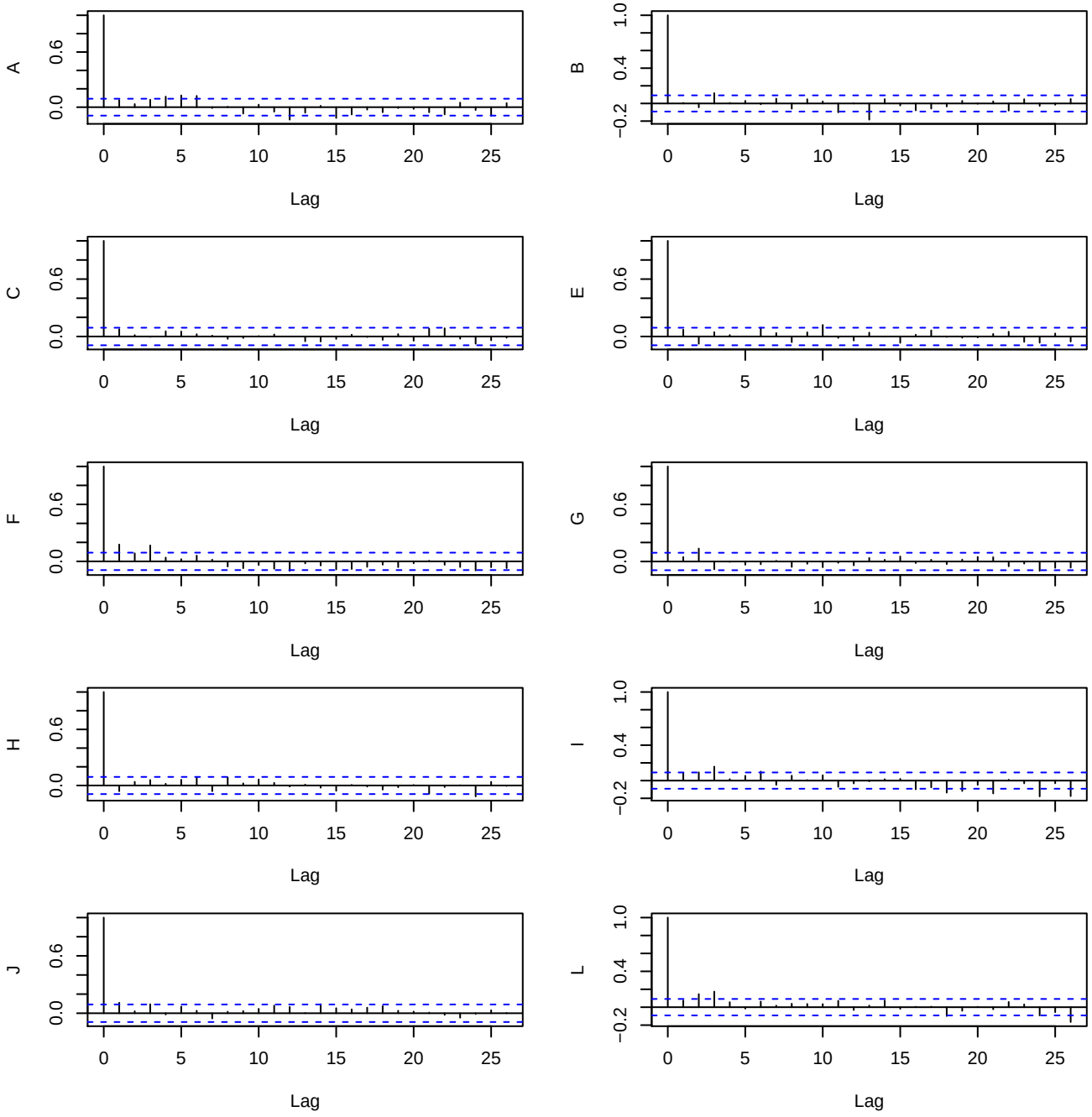
day_index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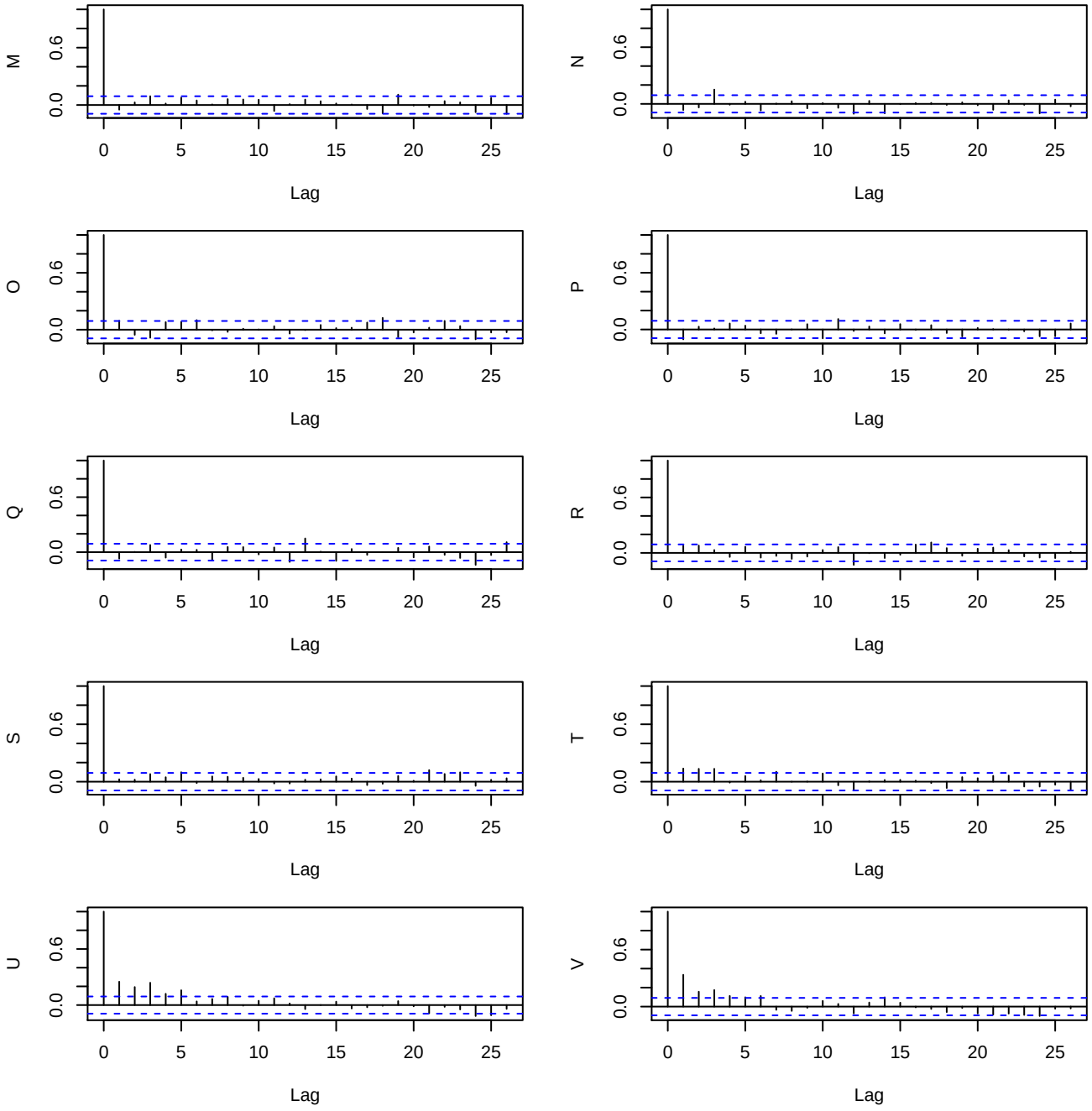
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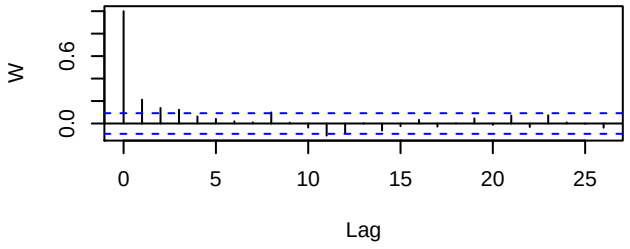
Lag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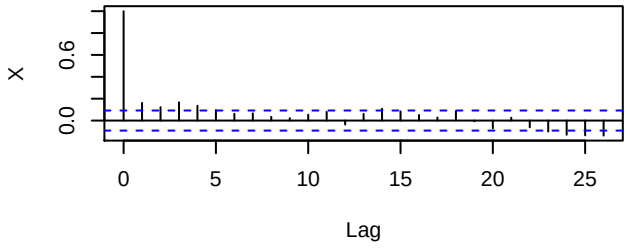
Lag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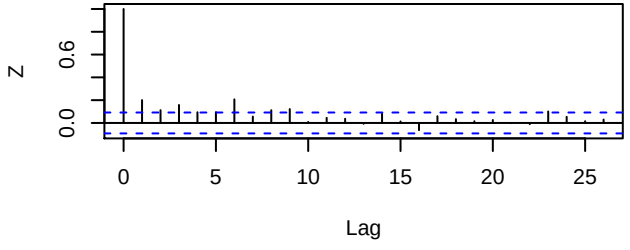
Lag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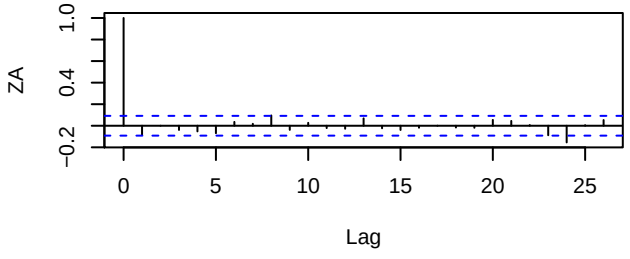
ZA
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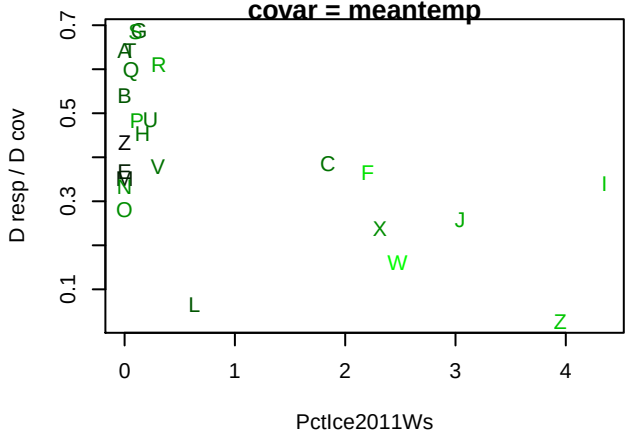
Lag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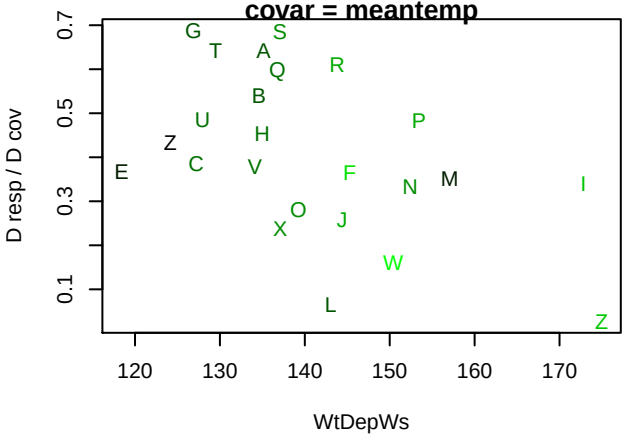
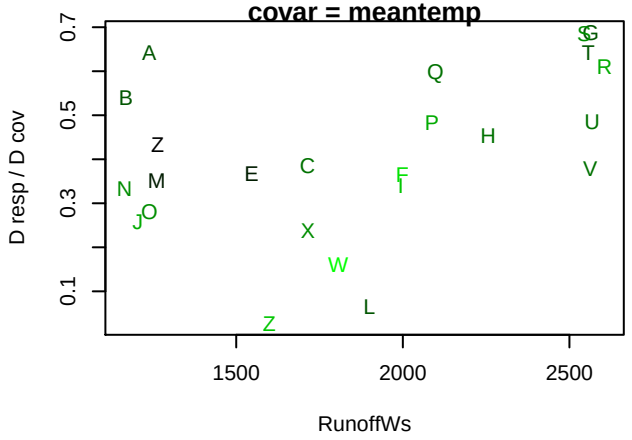
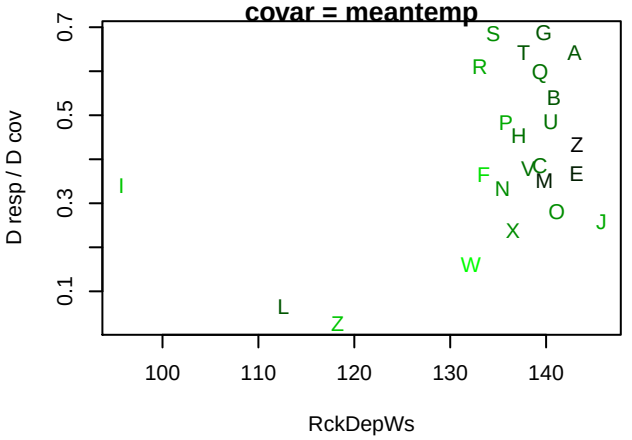
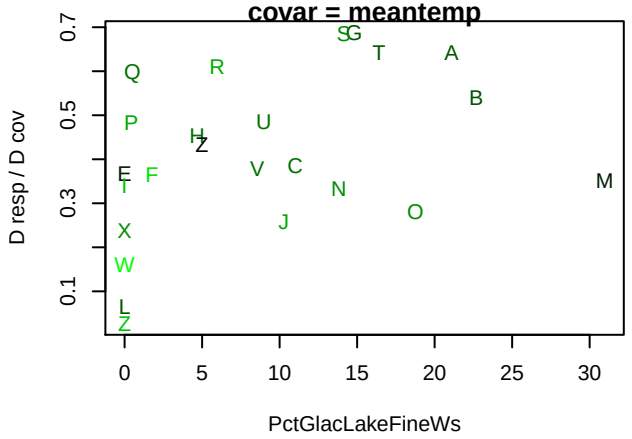
D resp / D cov
PctIce2011Ws


covar = meantemp
D resp / D cov
WtDepWs


covar = meantemp
D resp / D cov
RunoffWs


covar = meantemp
D resp / D cov
RckDepWs


covar = meantemp
D resp / D cov
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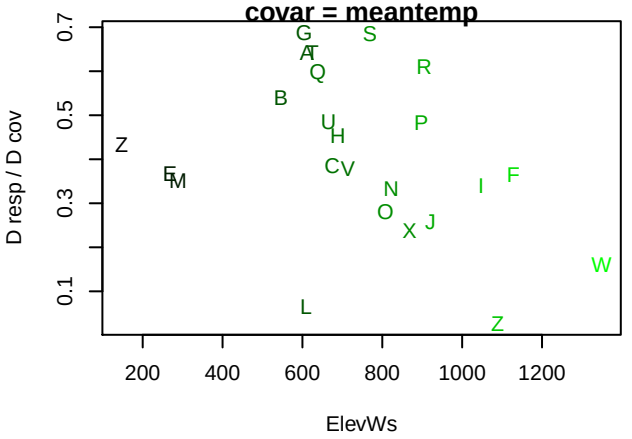
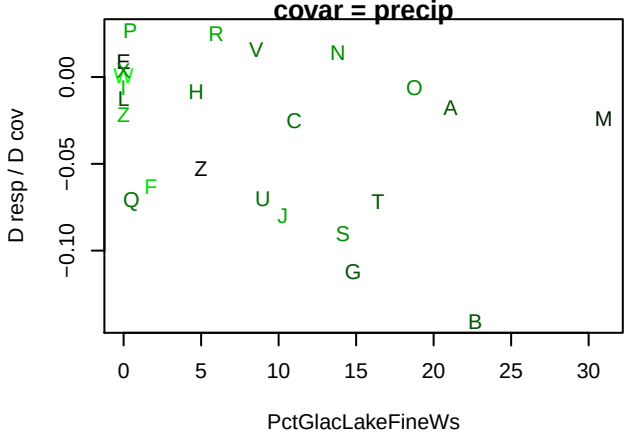
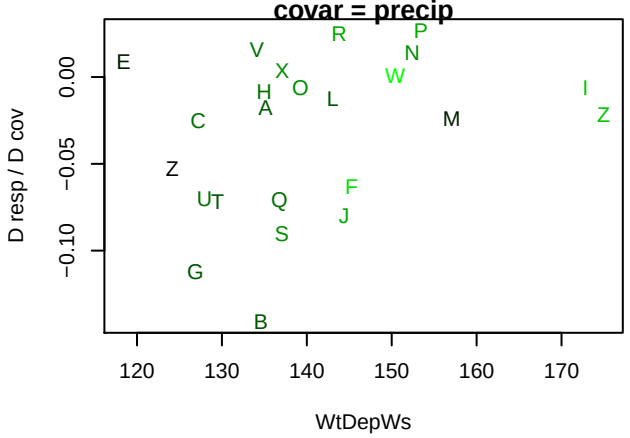
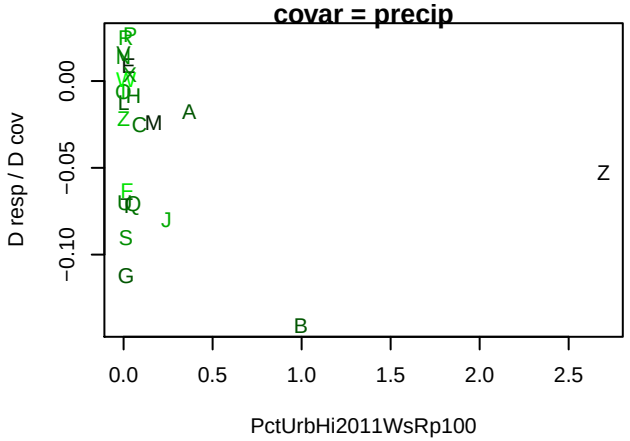
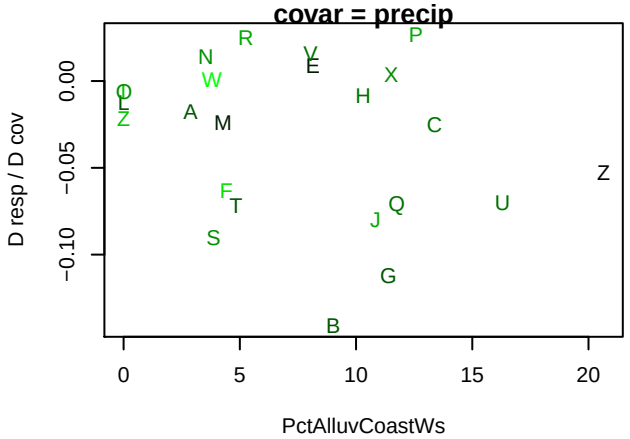
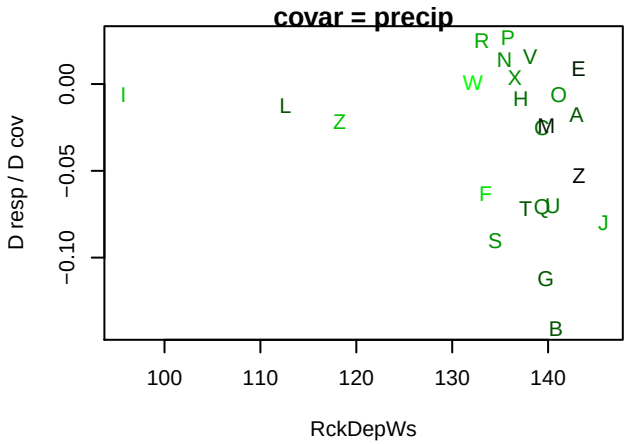

covar = meantemp
D resp / D cov
ElevWs

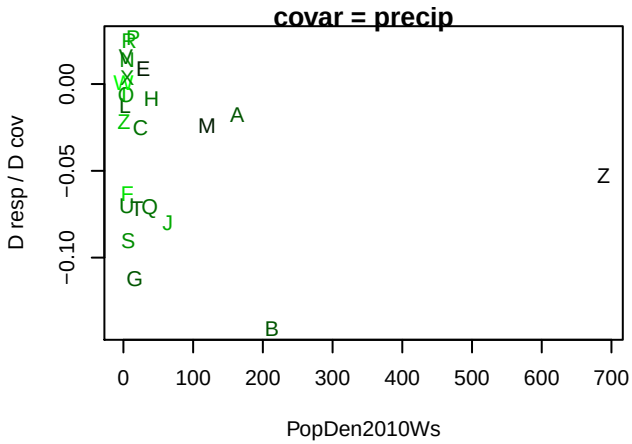

covar = precip
D resp / D cov
PctGlacLakeFineWs

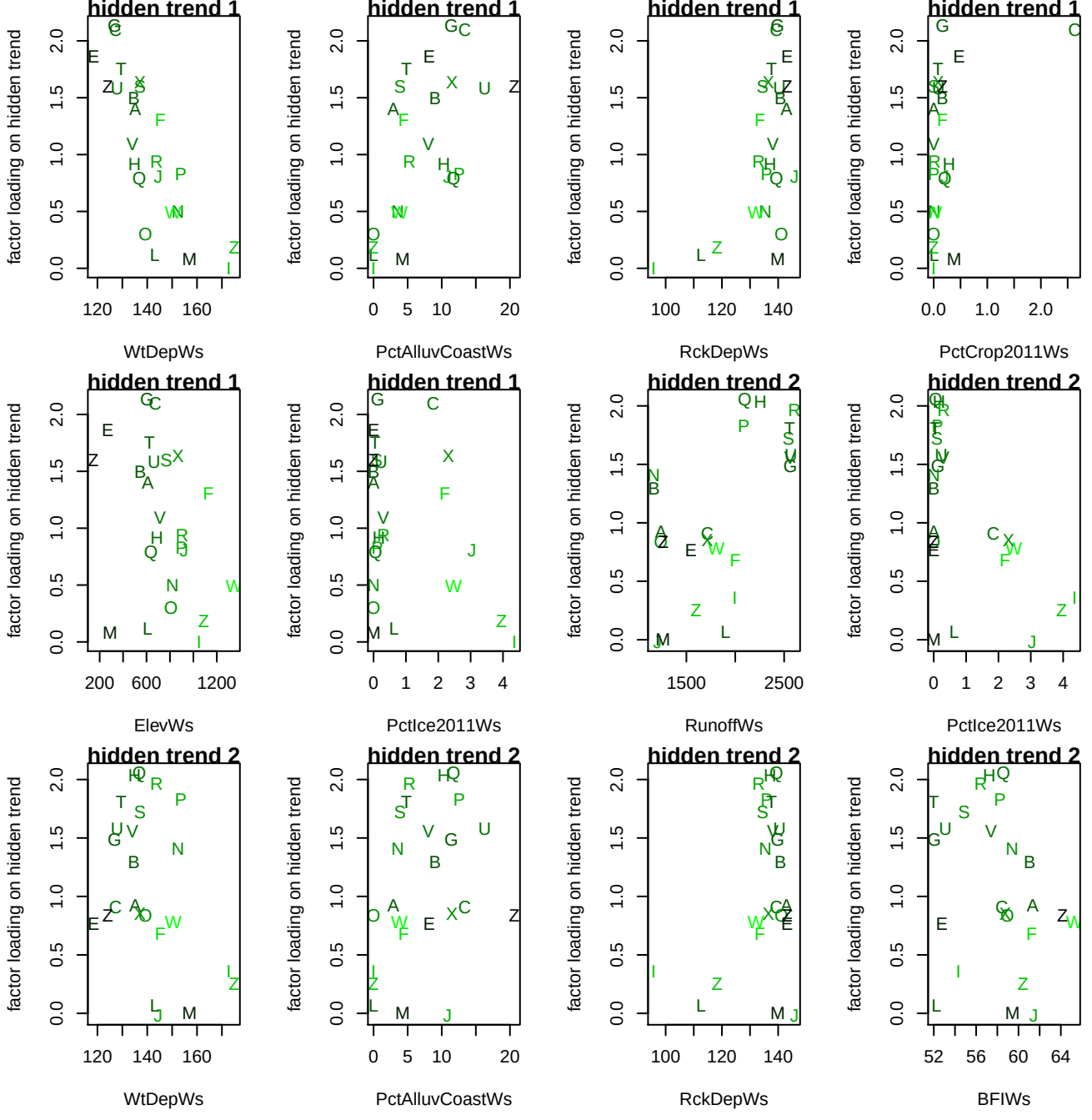

covar = precip
D resp / D cov
WtDepWs

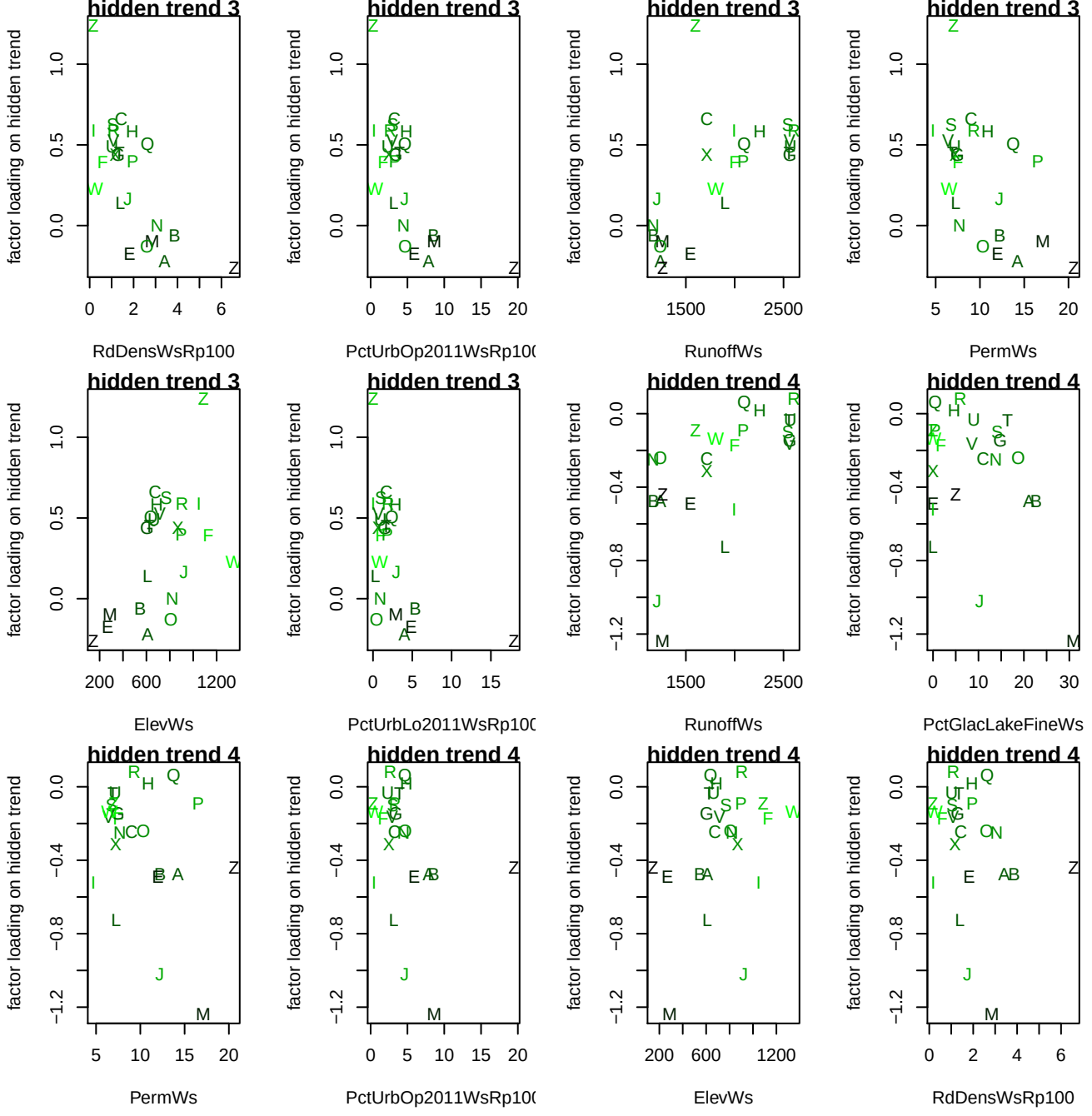

covar = precip
D resp / D cov
PctUrbHi2011WsRp100


covar = precip
D resp / D cov
PctAlluvCoastWs


covar = precip
D resp / D cov
RckDepWs


covar = precip
D resp / D cov
PopDen2010Ws


hidden trend 1
factor loading on hidden trend
WtDepWs
hidden trend 1
factor loading on hidden trend
PctAlluvCoastWs
hidden trend 1
factor loading on hidden trend
RckDepWs
hidden trend 1
factor loading on hidden trend
PctCrop2011Ws
hidden trend 1
factor loading on hidden trend
ElevWs
hidden trend 1
factor loading on hidden trend
PctIce2011Ws
hidden trend 2
factor loading on hidden trend
RunoffWs
hidden trend 2
factor loading on hidden trend
PctIce2011Ws
hidden trend 2
factor loading on hidden trend
WtDepWs
hidden trend 2
factor loading on hidden trend
PctAlluvCoastWs
hidden trend 2
factor loading on hidden trend
RckDepWs
hidden trend 2
factor loading on hidden trend
BFIWs


hidden trend 3
factor loading on hidden trend
RdDensWsRp100
hidden trend 3
factor loading on hidden trend
PctUrbOp2011WsRp10(
hidden trend 3
factor loading on hidden trend
RunoffWs
hidden trend 3
factor loading on hidden trend
PermWs
hidden trend 3
factor loading on hidden trend
ElevWs
hidden trend 3
factor loading on hidden trend
PctUrbLo2011WsRp10(
hidden trend 4
factor loading on hidden trend
RunoffWs
hidden trend 4
factor loading on hidden trend
PctGlacLakeFineWs
hidden trend 4
factor loading on hidden trend
PermWs
hidden trend 4
factor loading on hidden trend
PctUrbOp2011WsRp10(
hidden trend 4
factor loading on hidden trend
ElevWs
hidden trend 4
factor loading on hidden trend
RdDensWsRp100