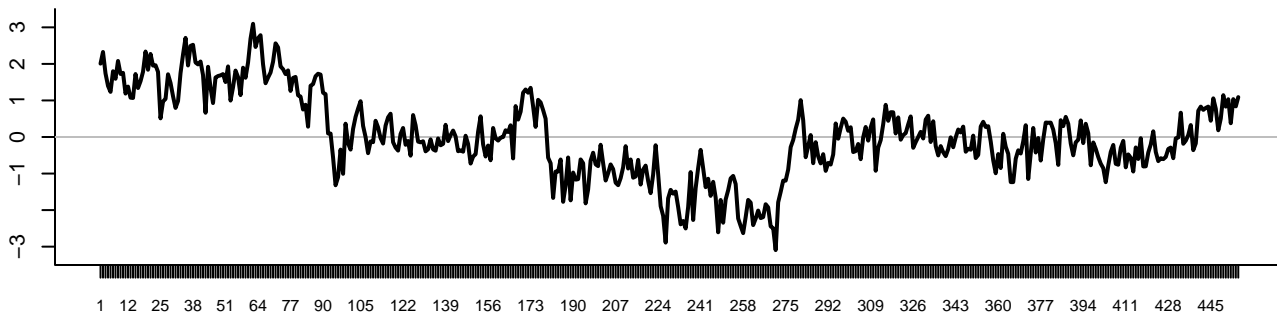
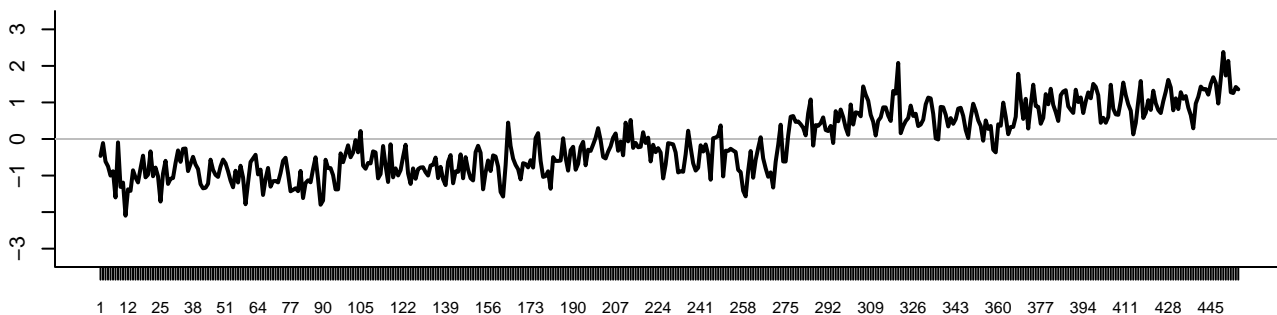


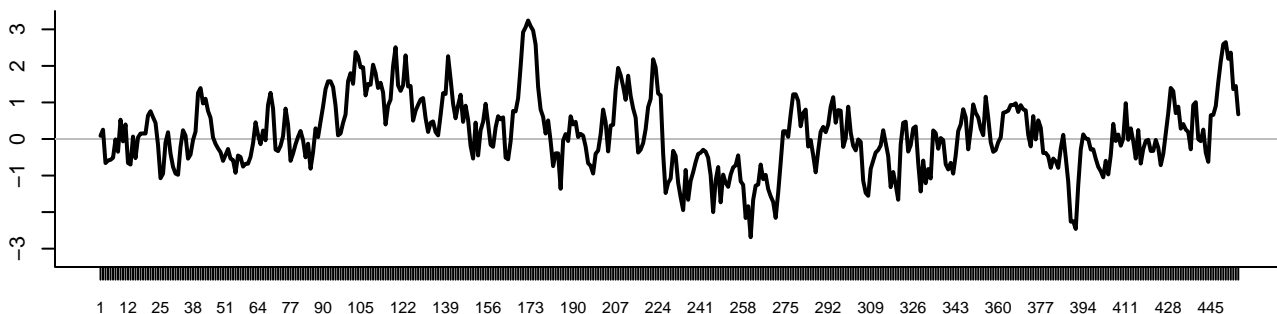
Process 1



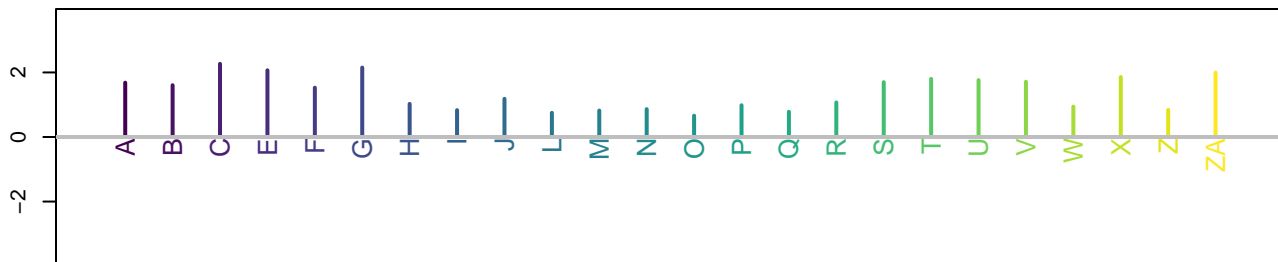
Process 2



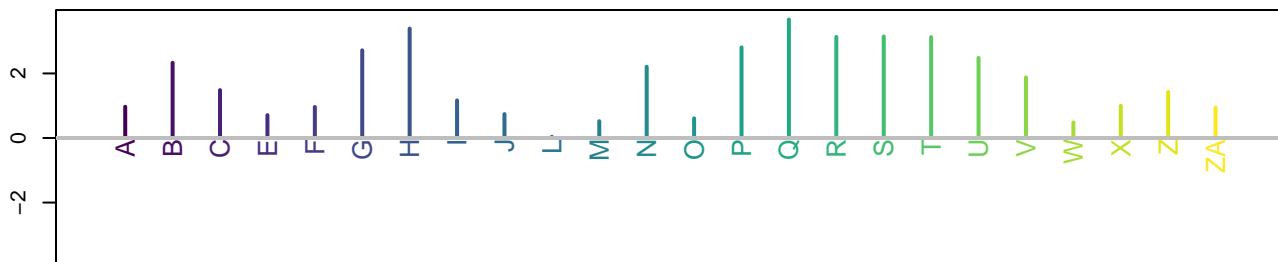
Process 3



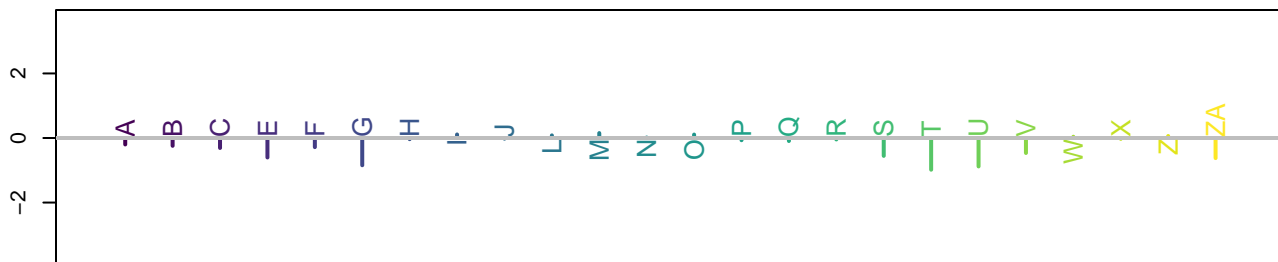
Factor loadings on process 1

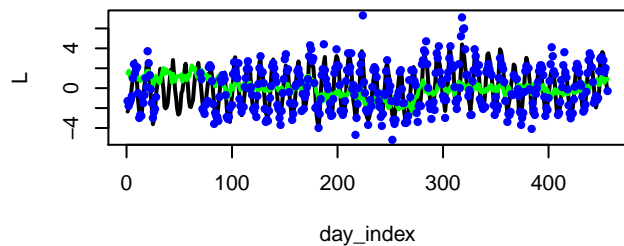
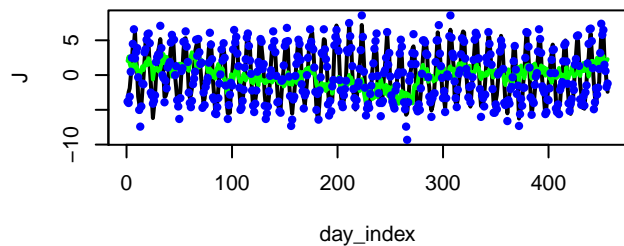
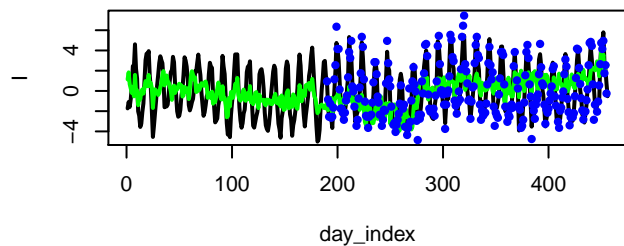
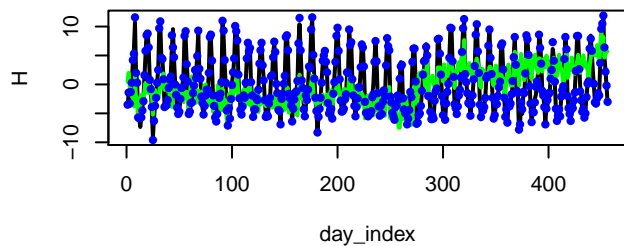
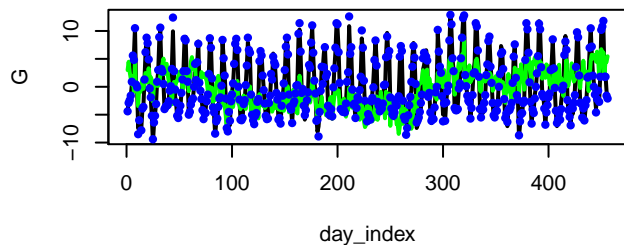
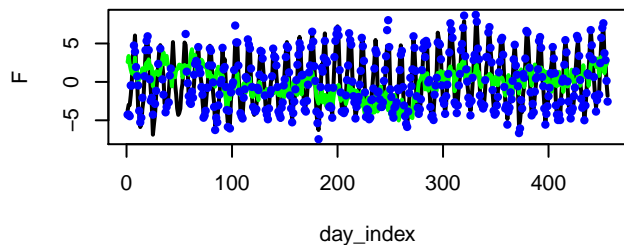
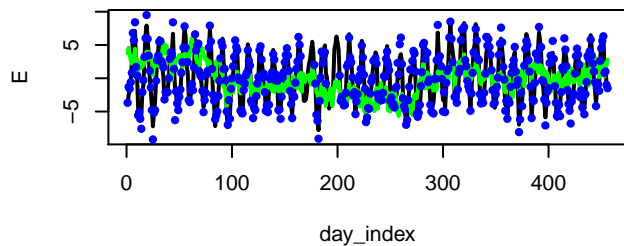
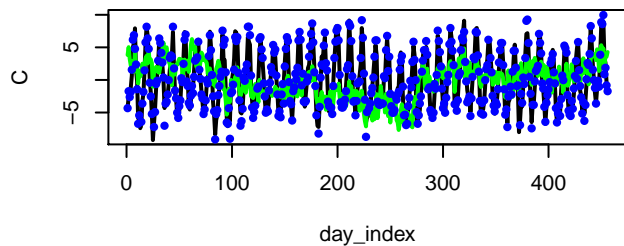
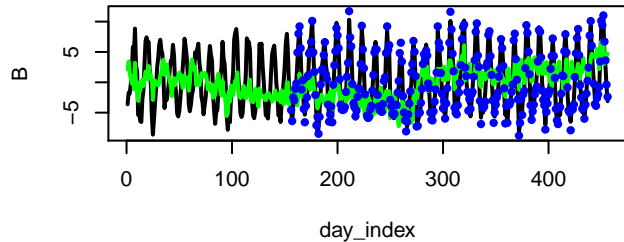
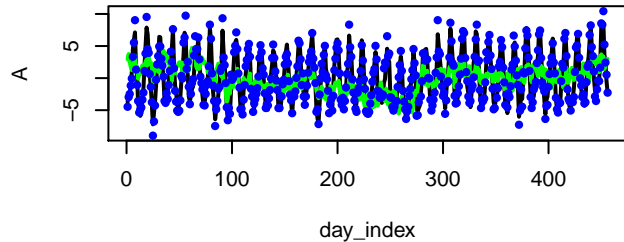


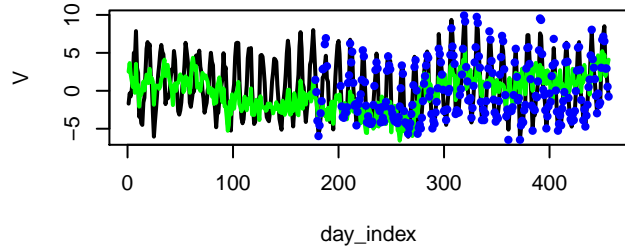
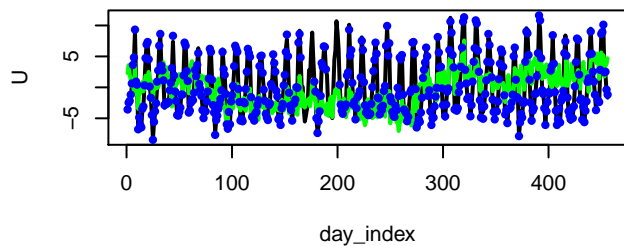
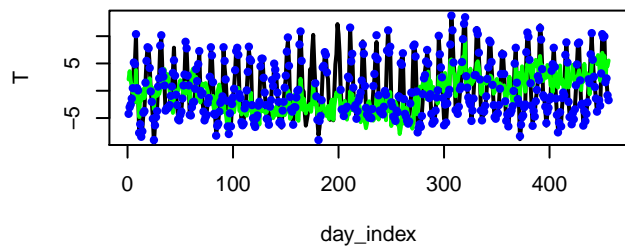
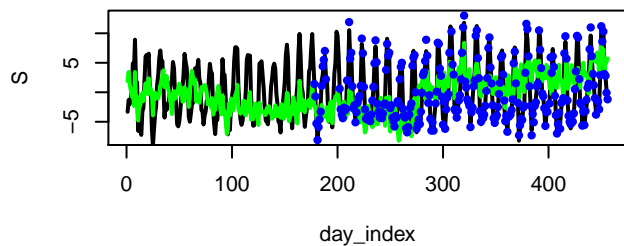
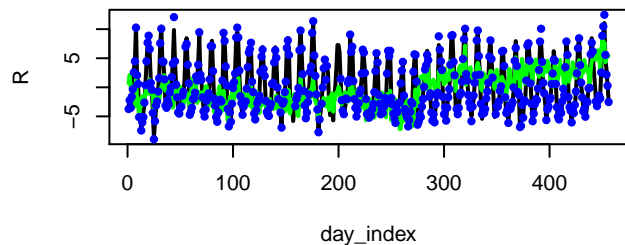
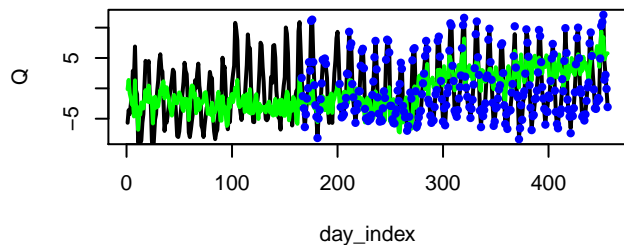
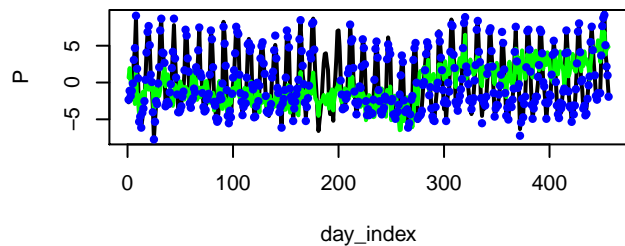
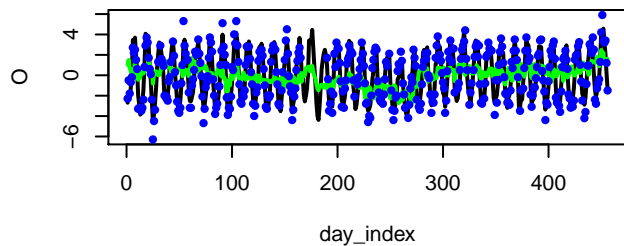
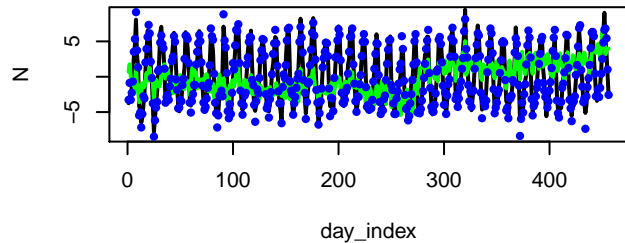
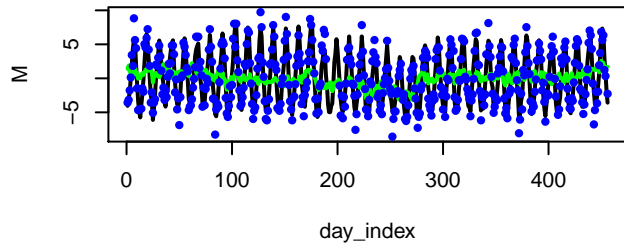
Factor loadings on process 2

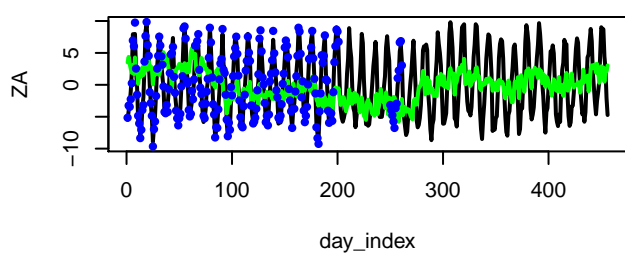
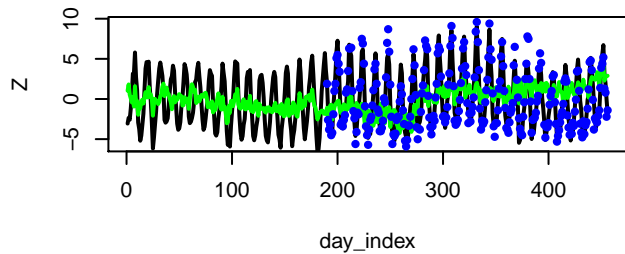
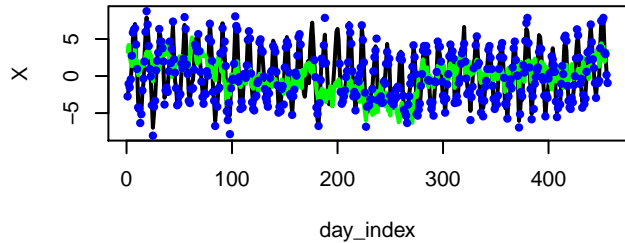
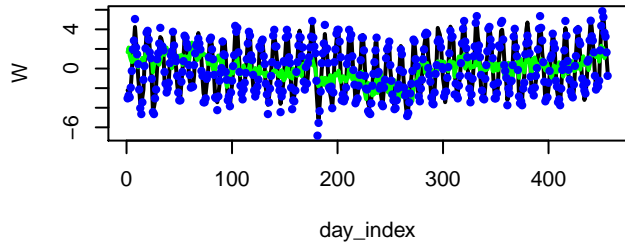


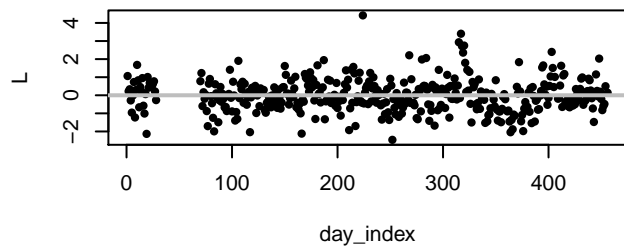
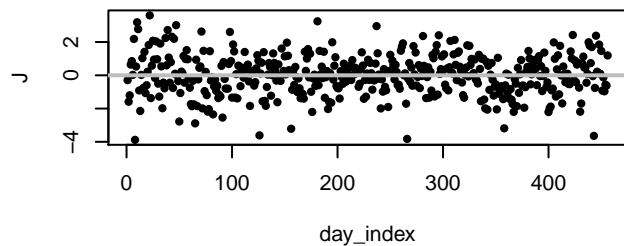
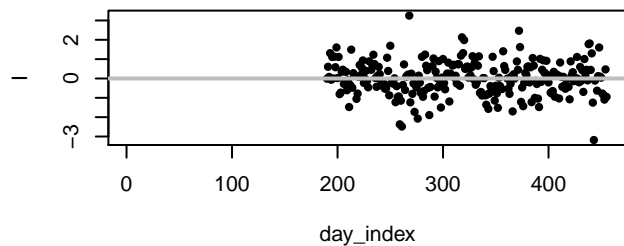
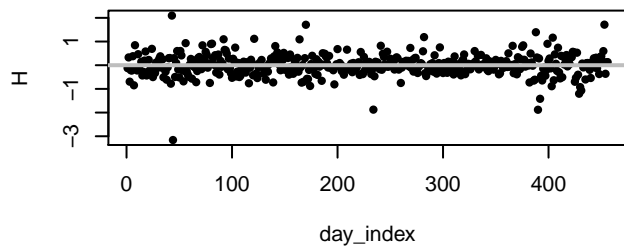
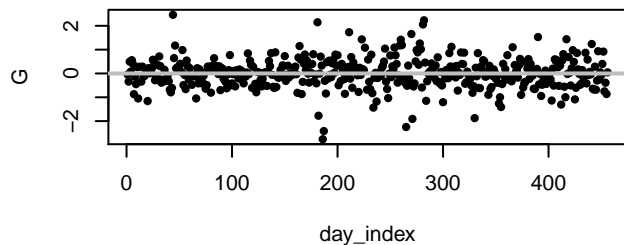
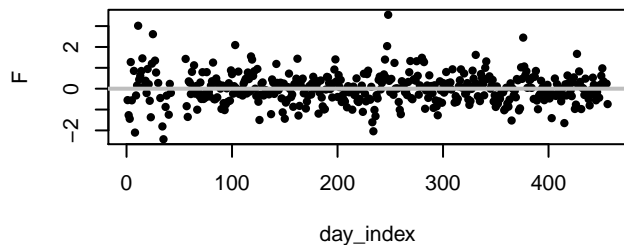
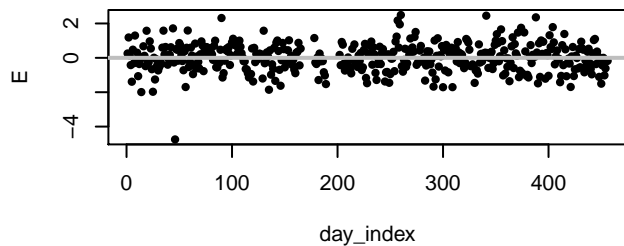
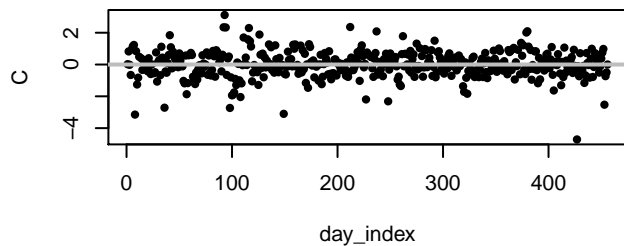
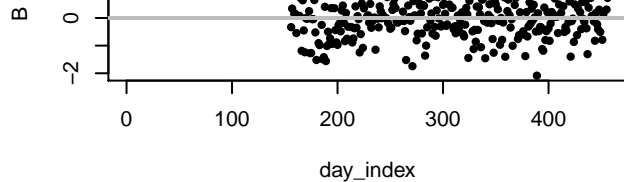
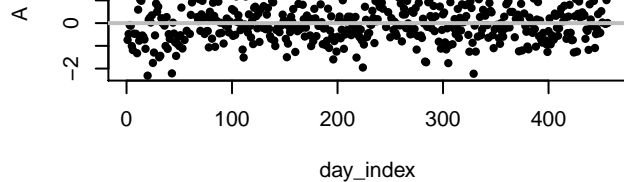
Factor loadings on process 3

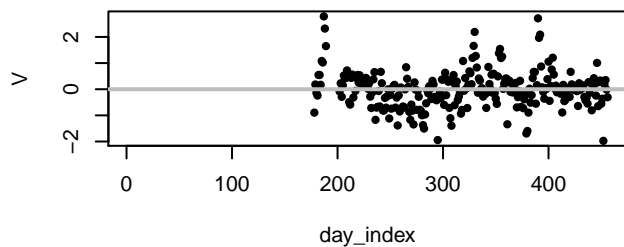
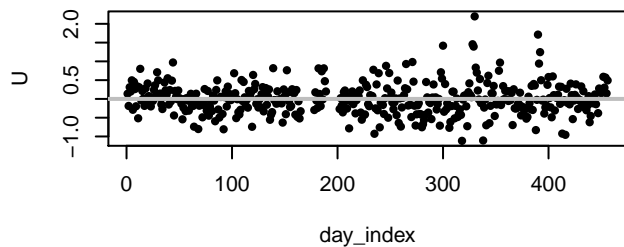
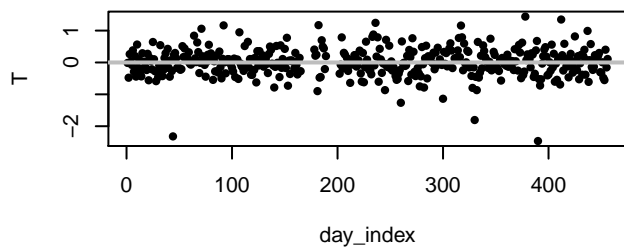
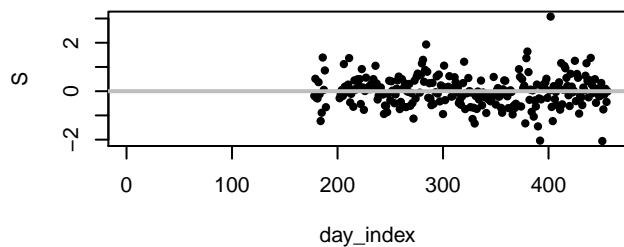
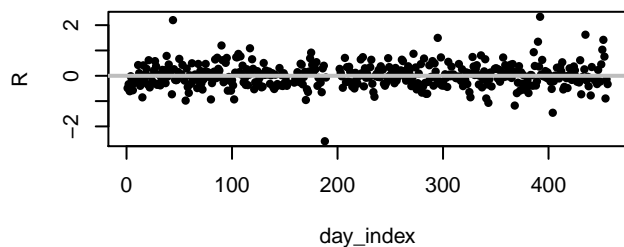
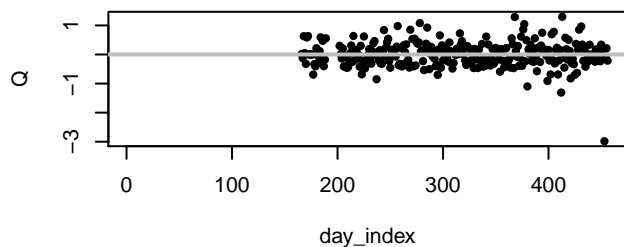
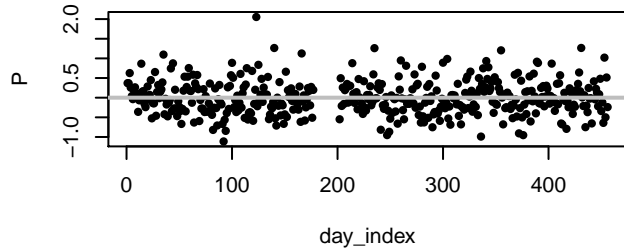
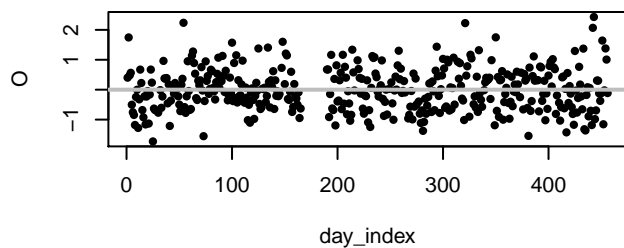
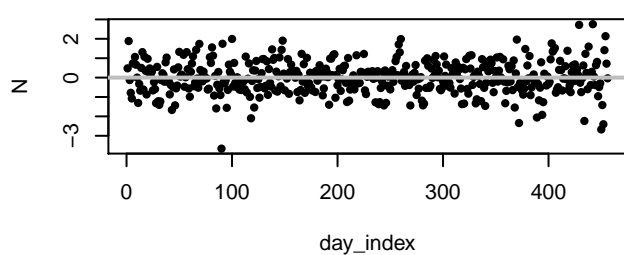
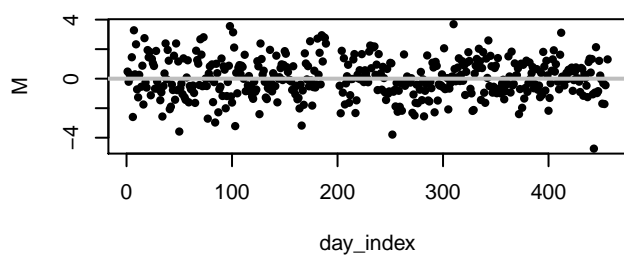


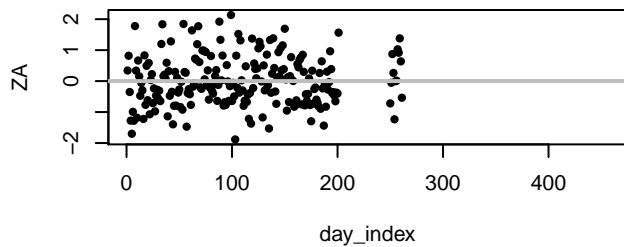
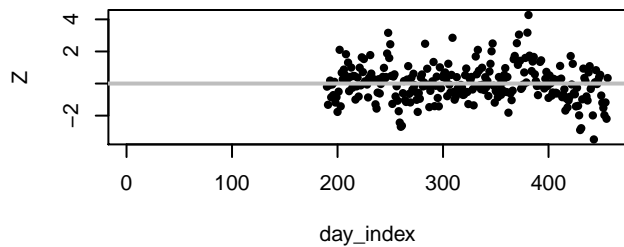
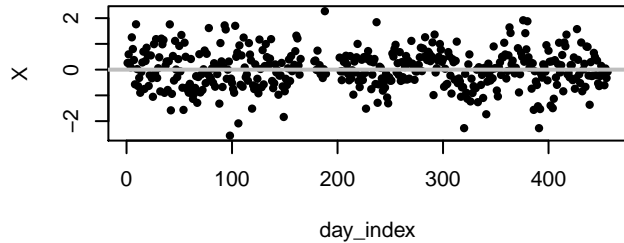
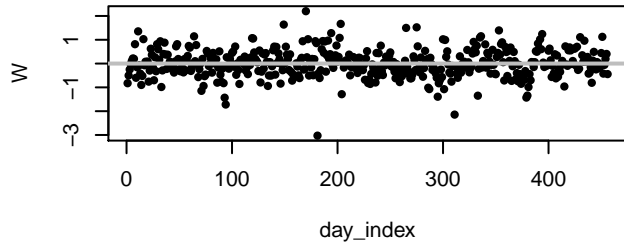




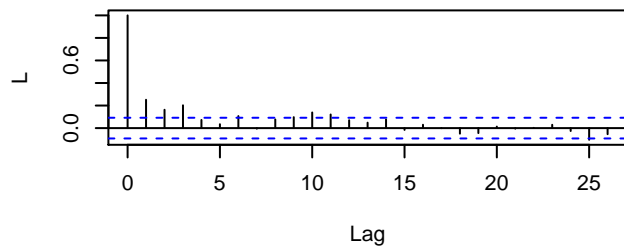
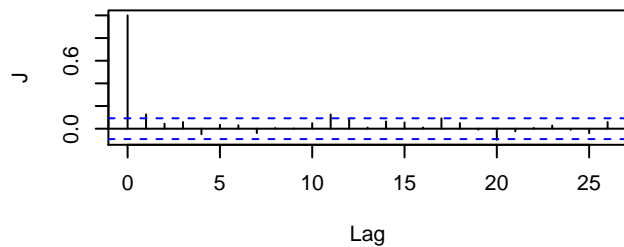
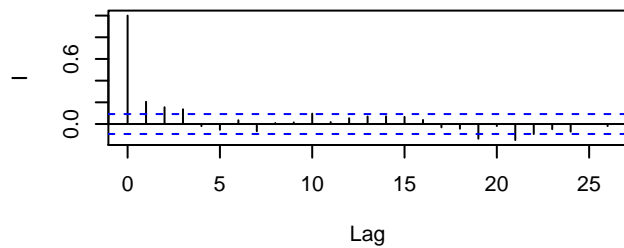
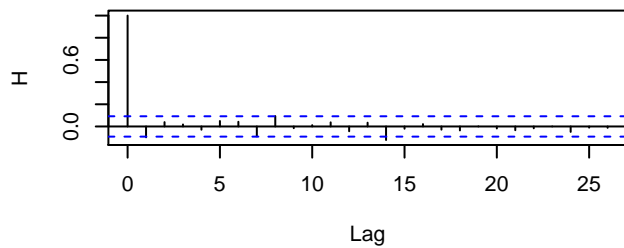
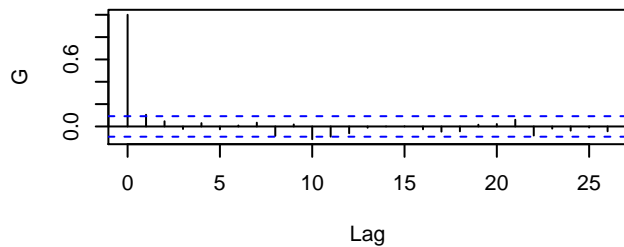
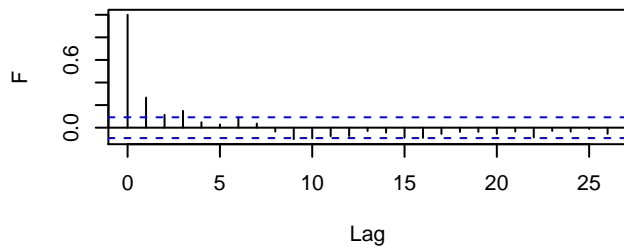
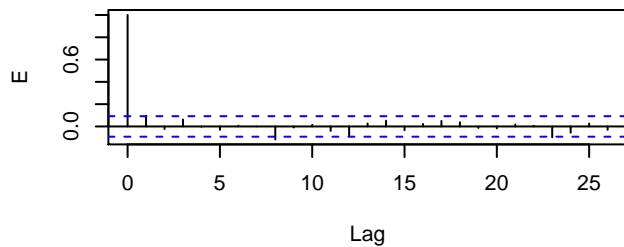
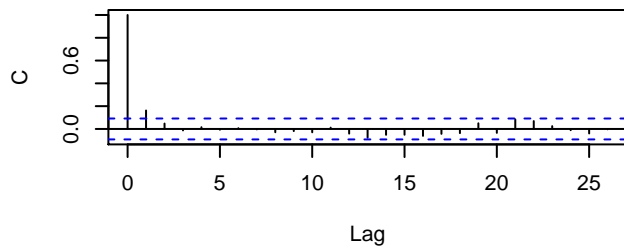
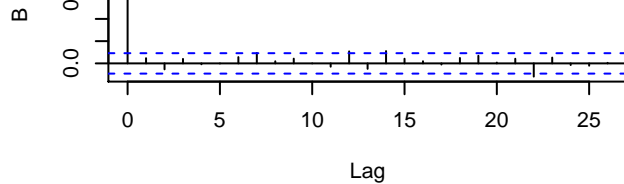
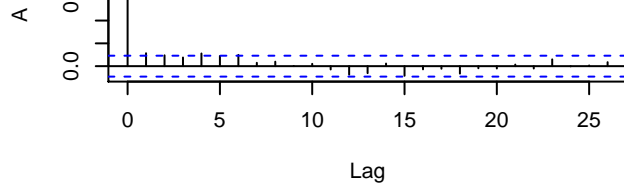


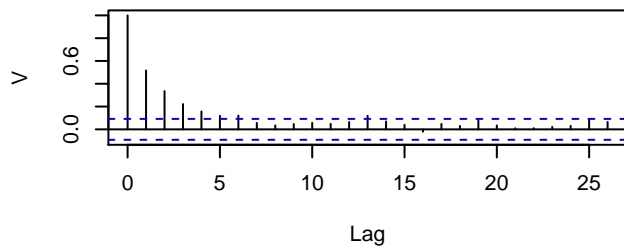
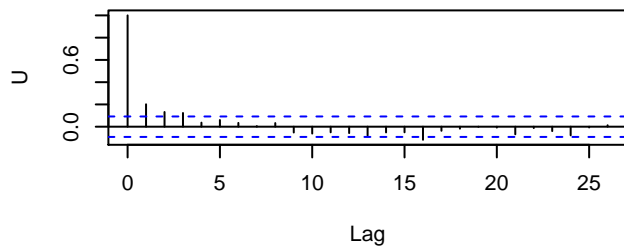
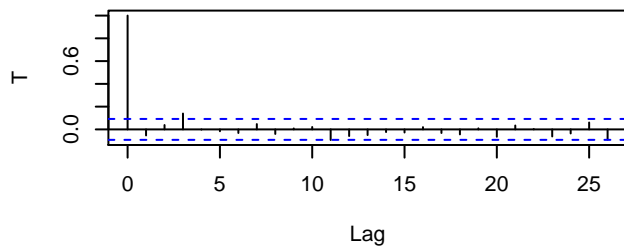
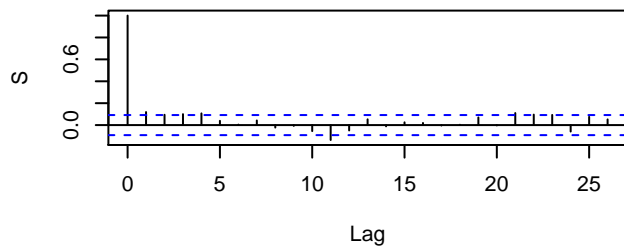
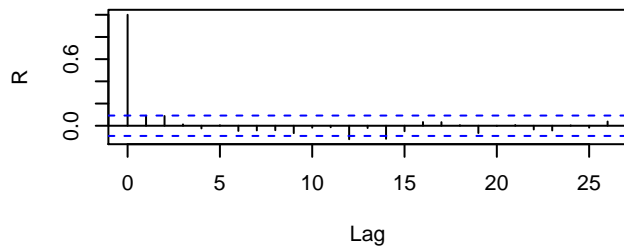
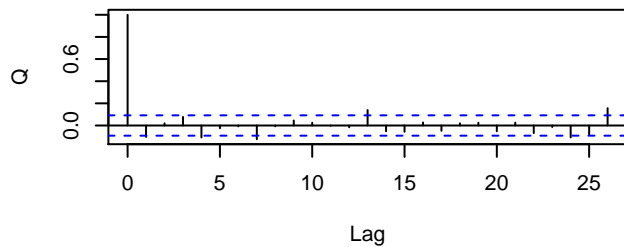
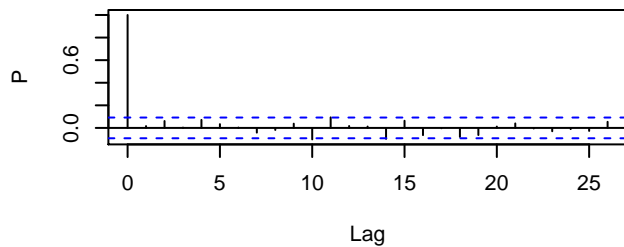
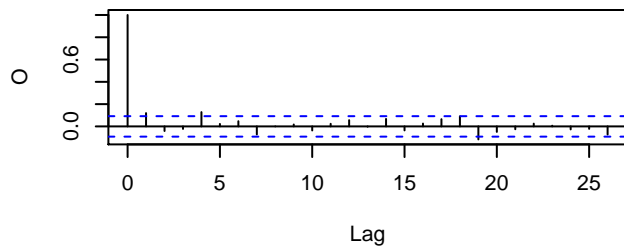
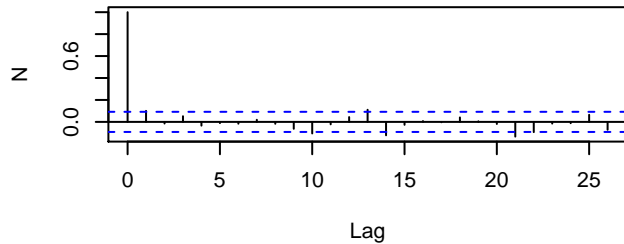
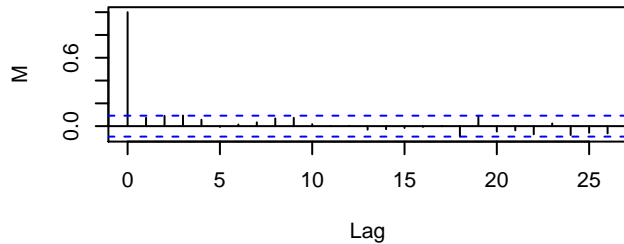


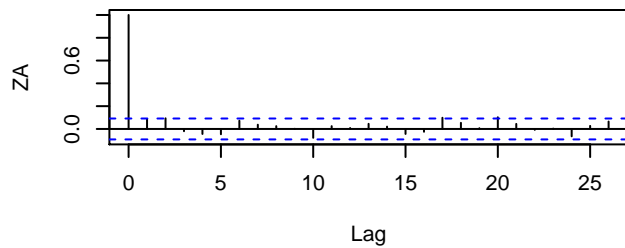
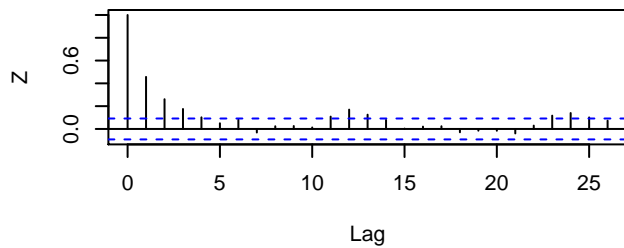
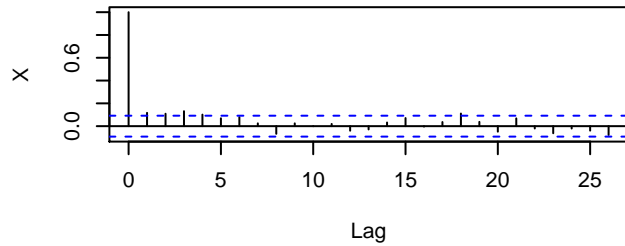
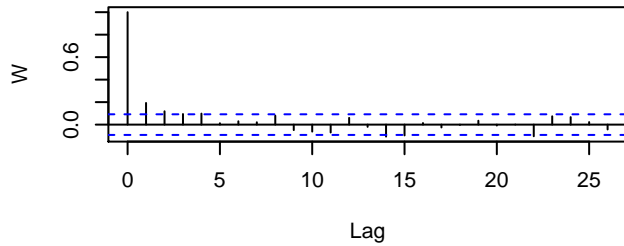


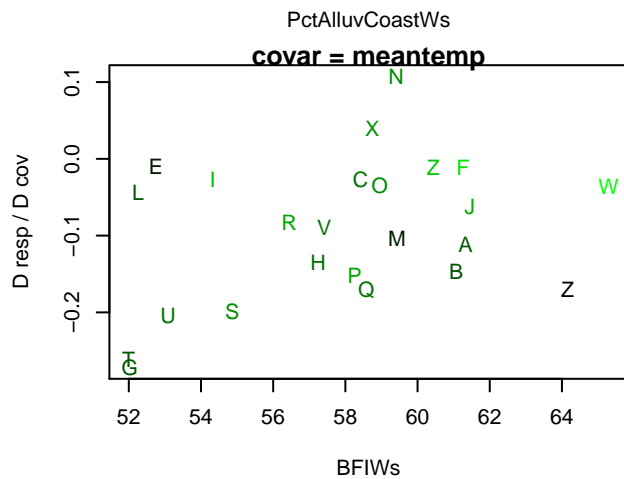
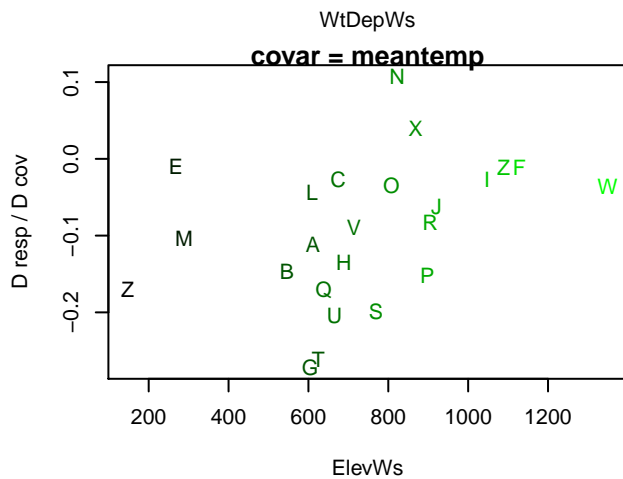
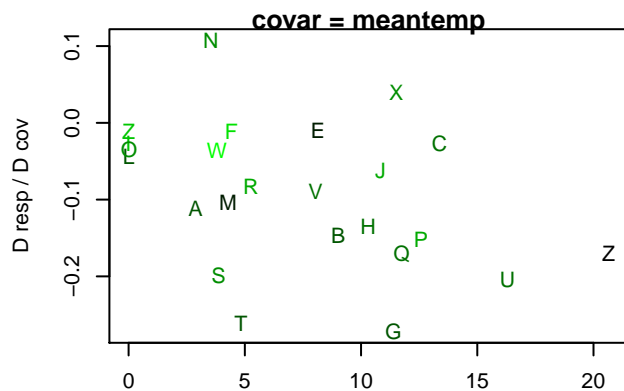
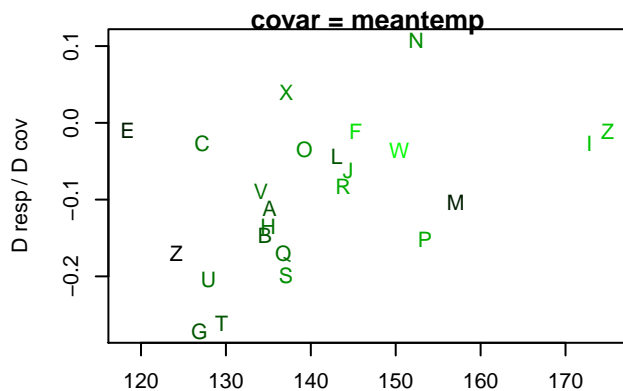
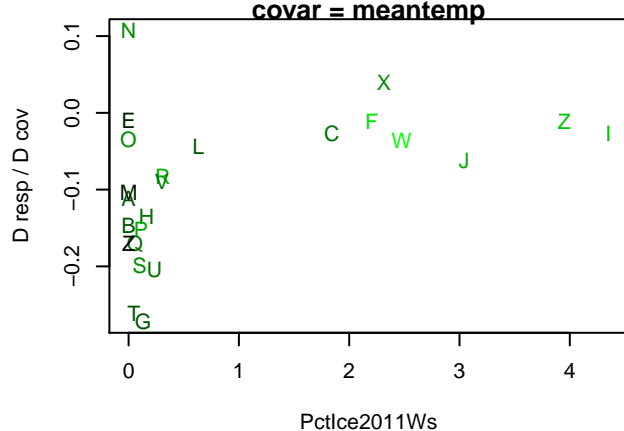
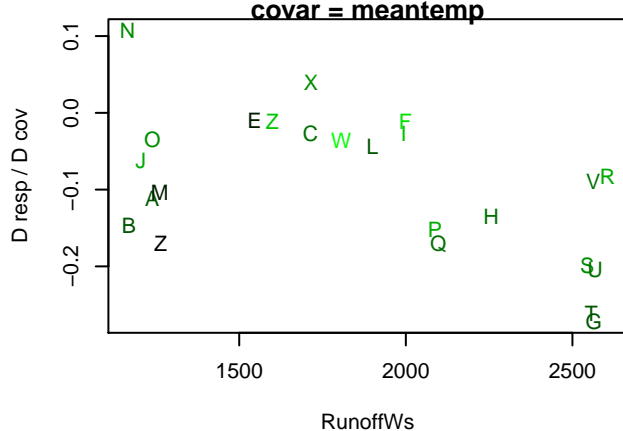




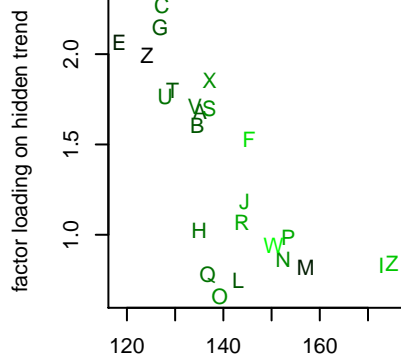






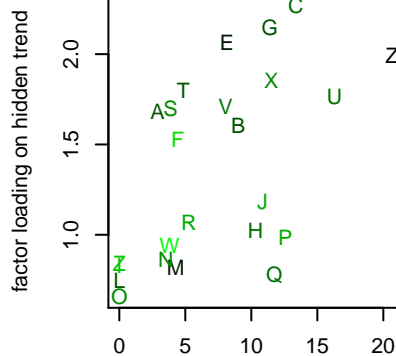


hidden trend 1



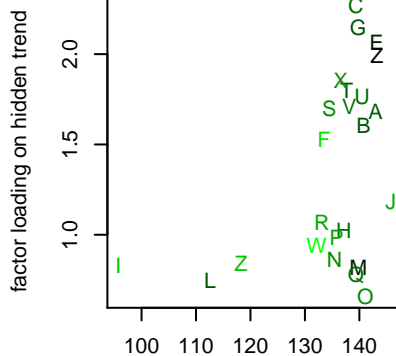
WtDepWs

hidden trend 1



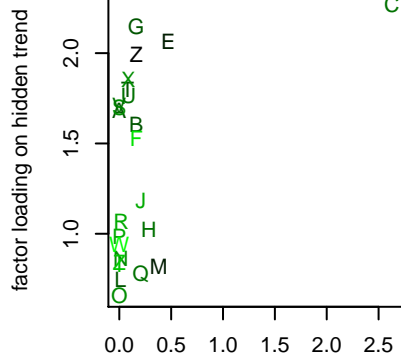
PctAlluvCoastWs

hidden trend 1



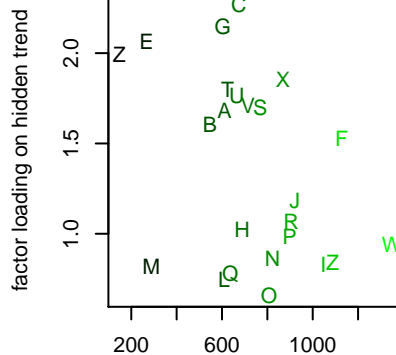
RckDepWs

hidden trend 1



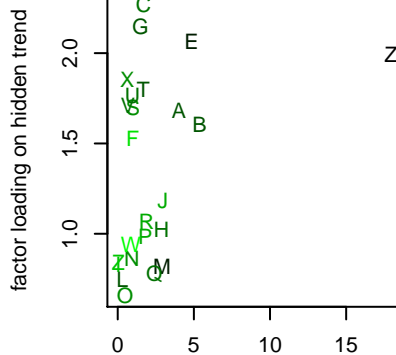
PctCrop2011Ws

hidden trend 1



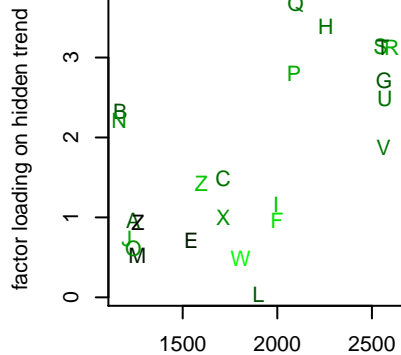
ElevWs

hidden trend 1



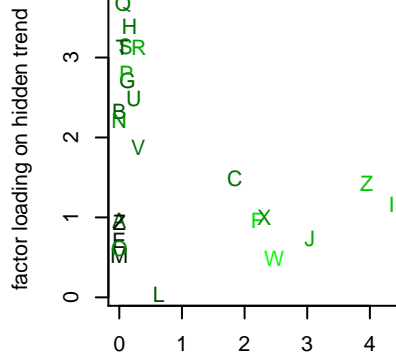
PctUrbLo2011WsRp100

hidden trend 2



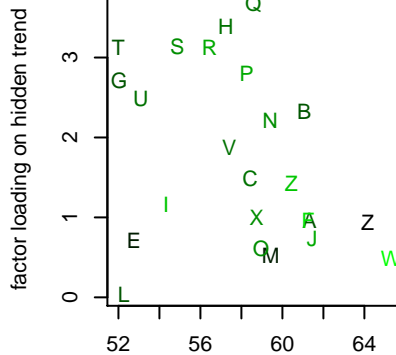
RunoffWs

hidden trend 2

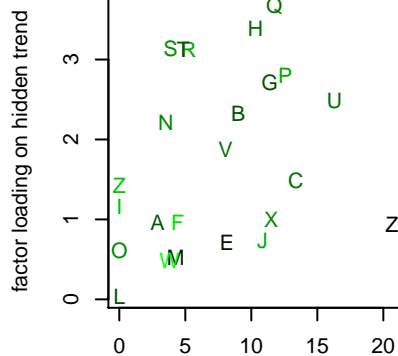
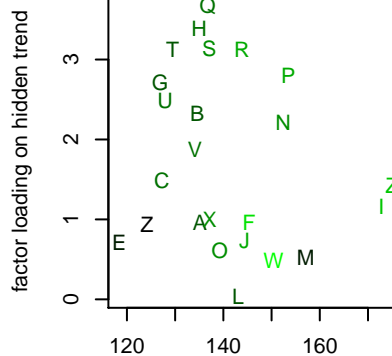
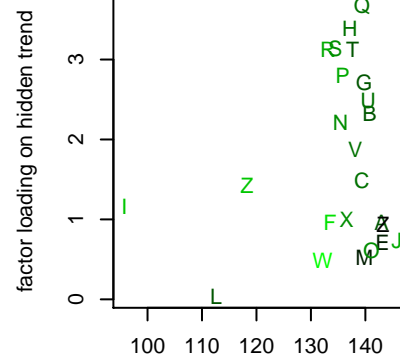


PctIc2011Ws

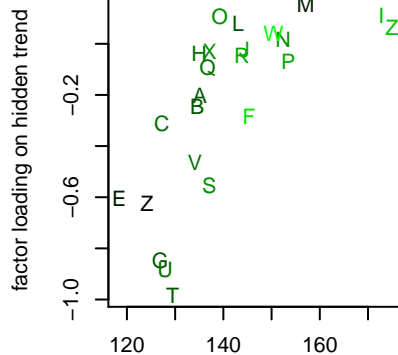
hidden trend 2



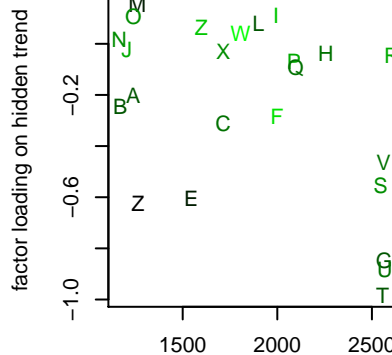
BFIWs

**hidden trend 2****hidden trend 2****hidden trend 2**

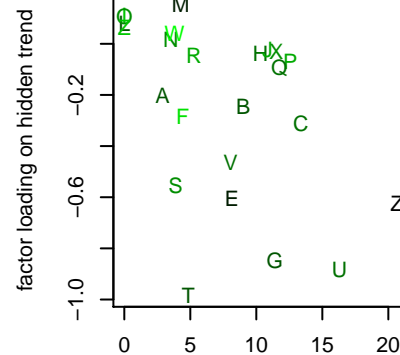
PctAlluvCoastWs

**hidden trend 3**

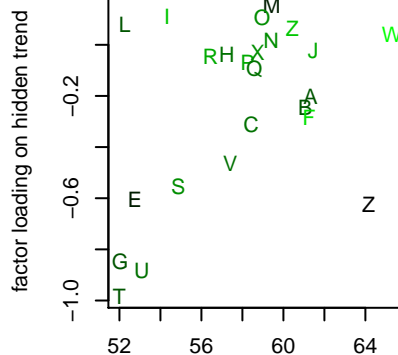
WtDepWs

**hidden trend 3**

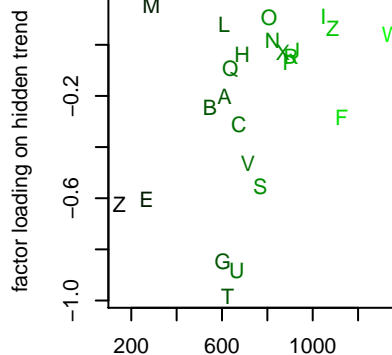
RckDepWs

**hidden trend 3**

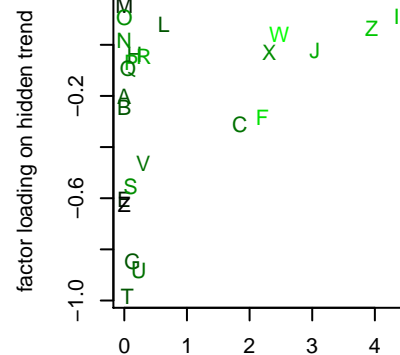
WtDepWs

**hidden trend 3**

RunoffWs

**hidden trend 3**

PctAlluvCoastWs

**hidden trend 3**

BFIWs

ElevWs

PctIce2011Ws