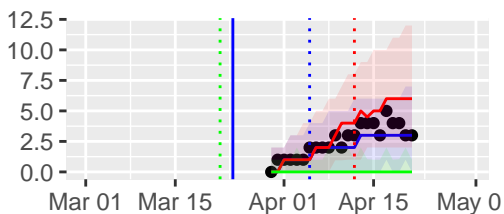
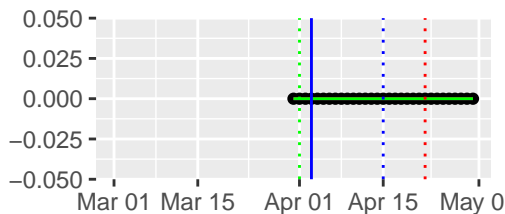


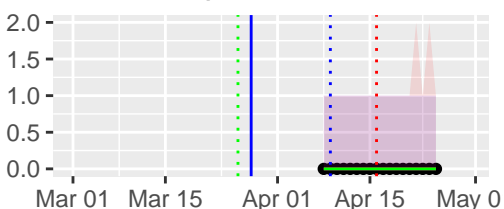
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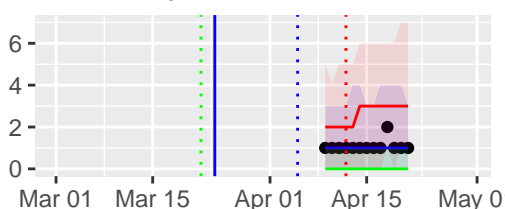
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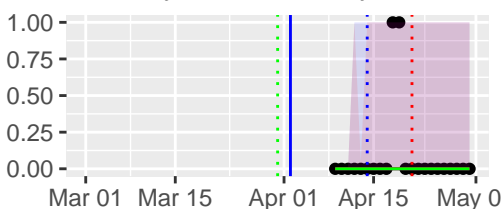
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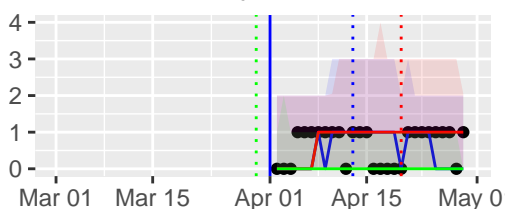
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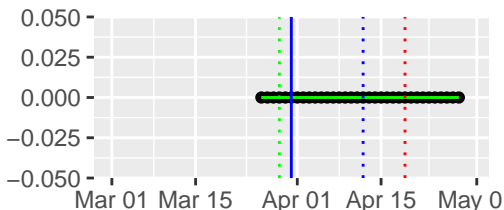
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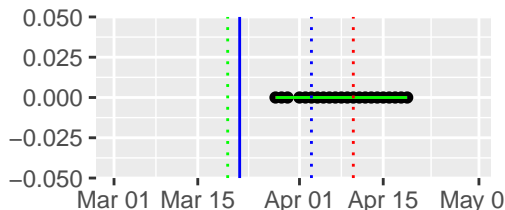
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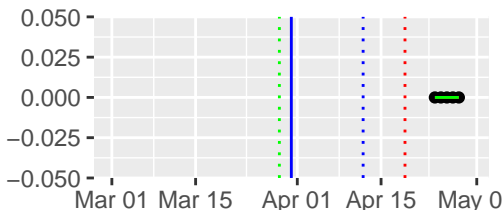
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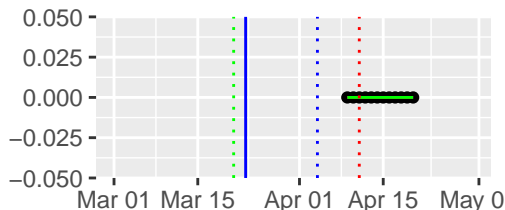
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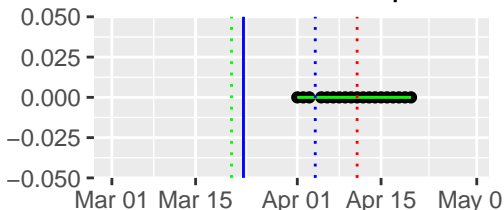
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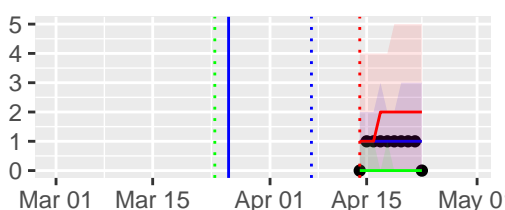
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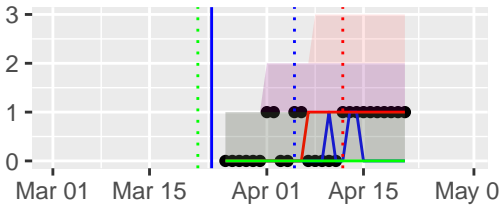
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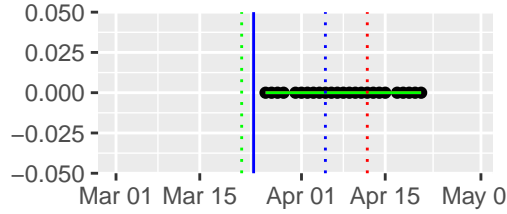
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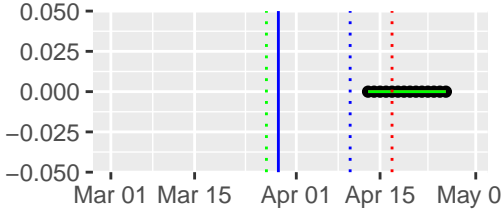
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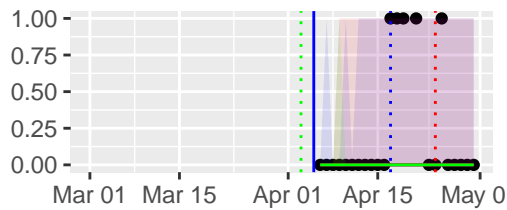
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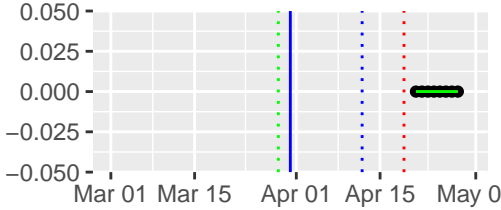
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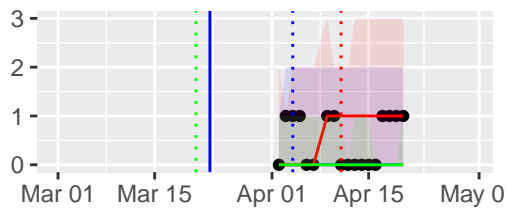
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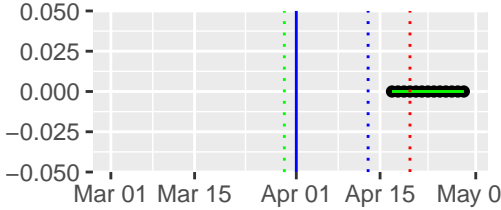
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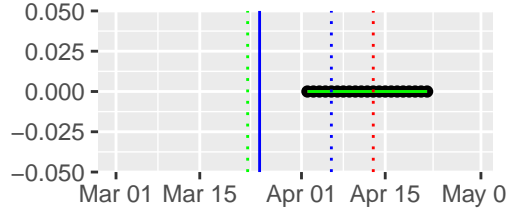
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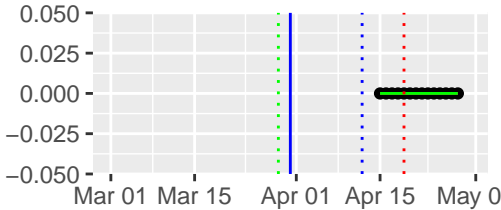
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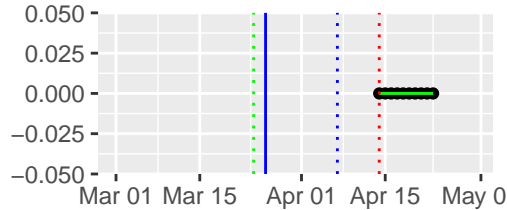
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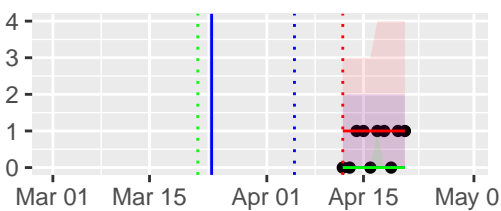
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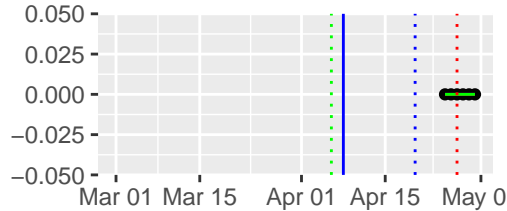
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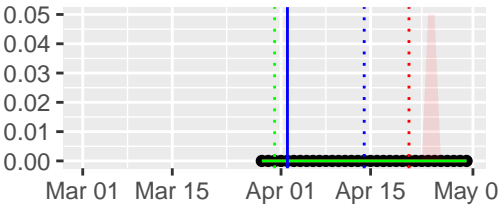
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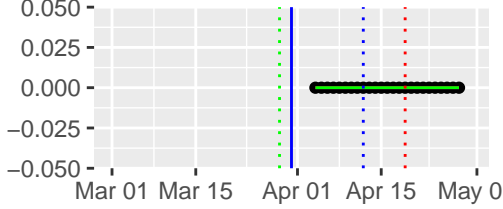
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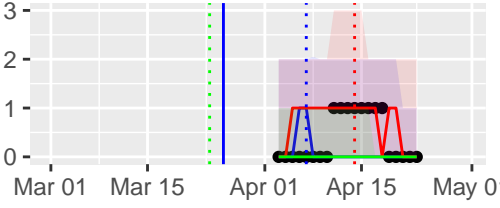
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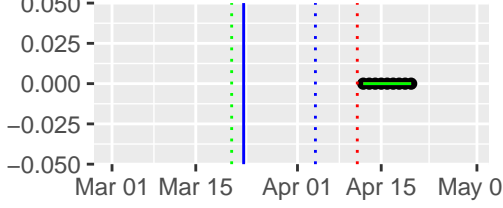
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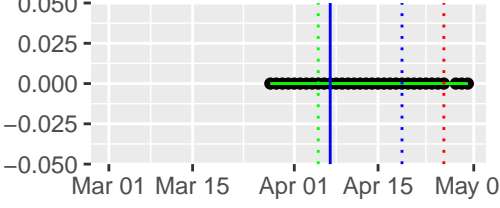
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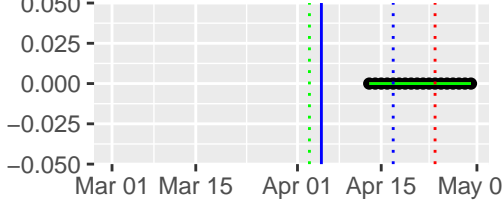
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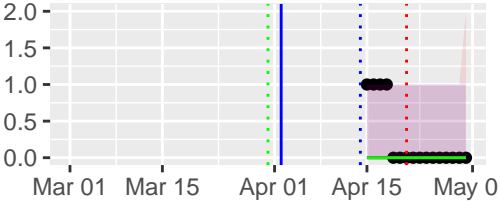
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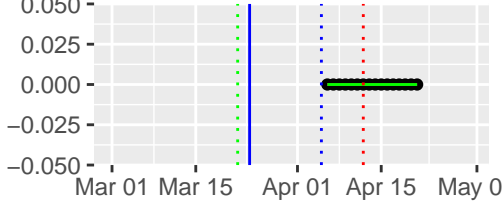
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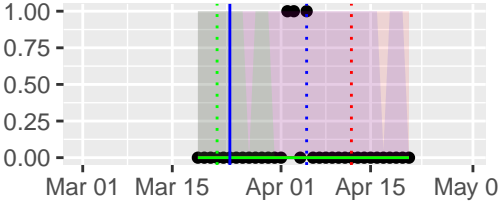
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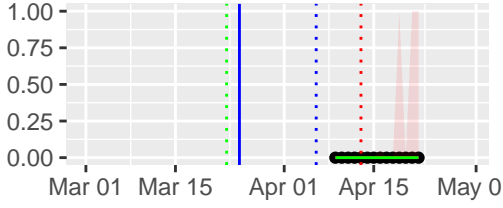
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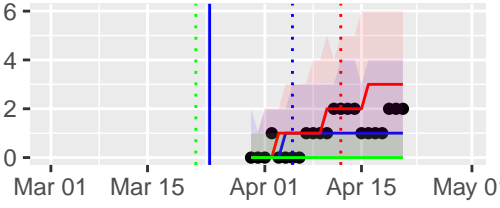
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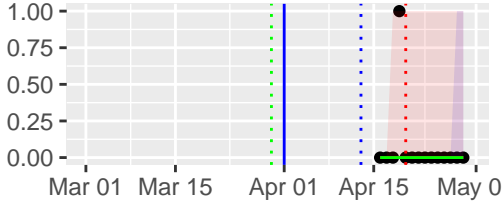
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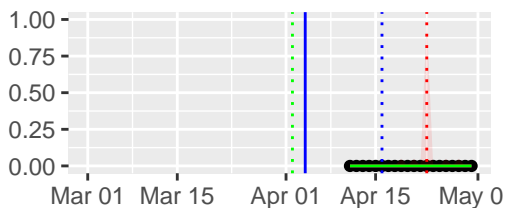
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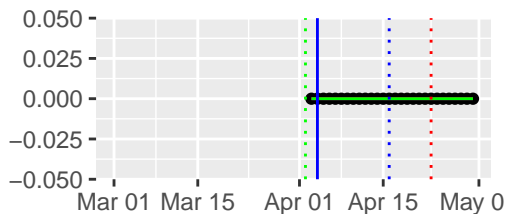
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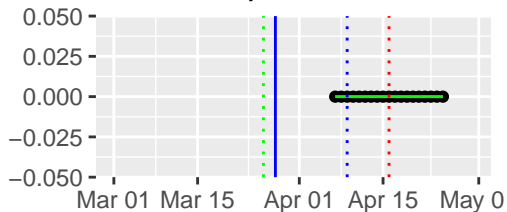
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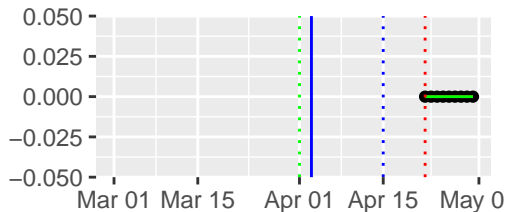
Florida Putnam



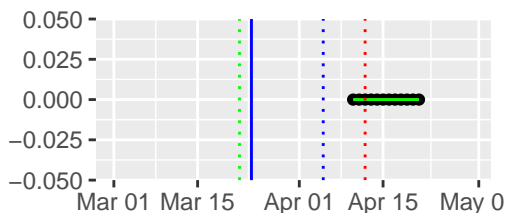
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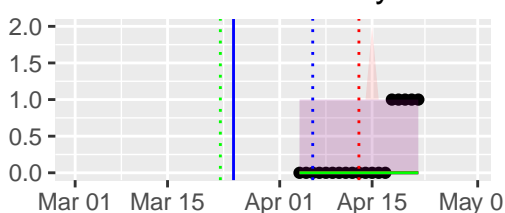
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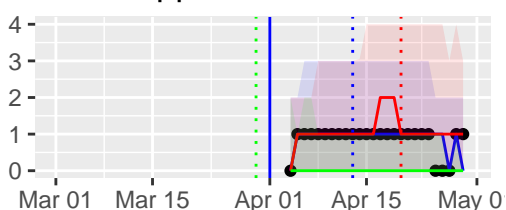
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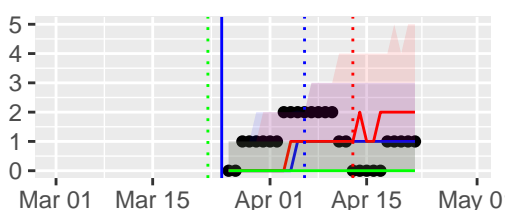
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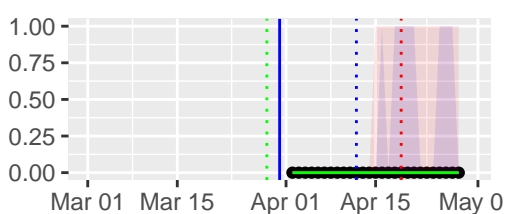
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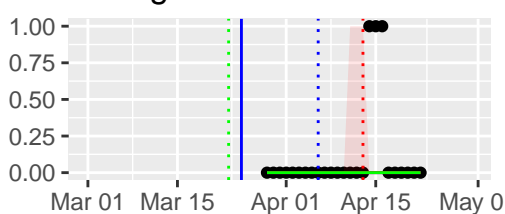
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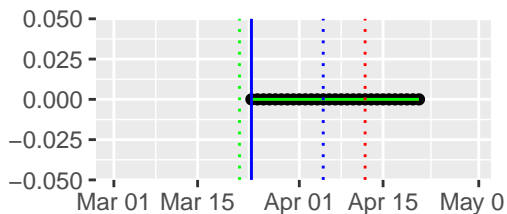
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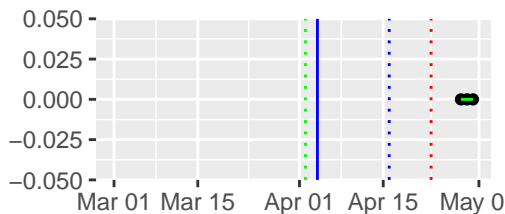
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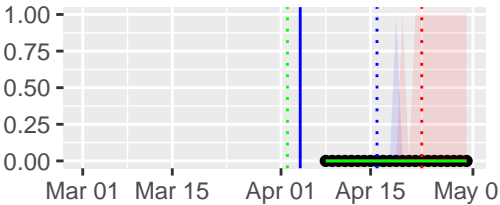
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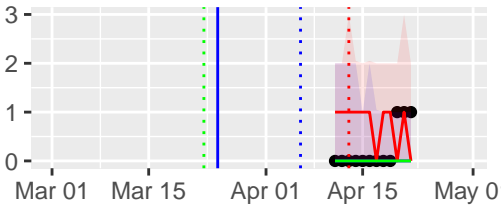
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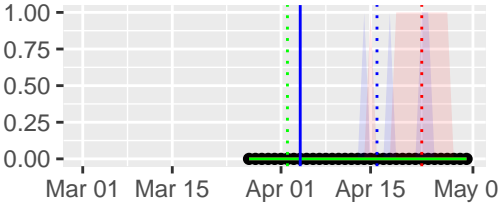
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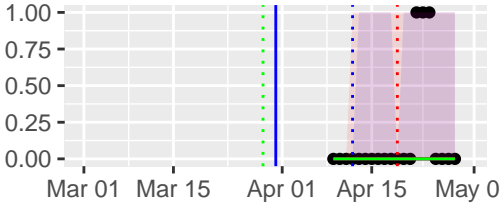
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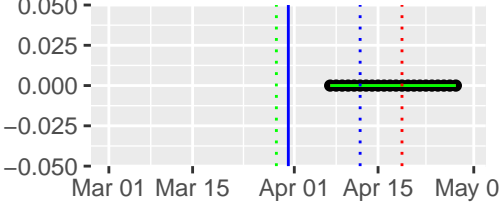
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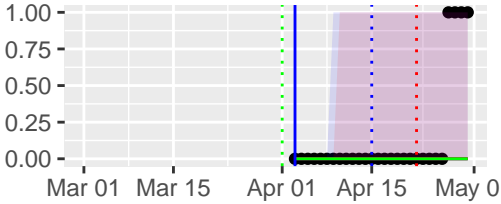
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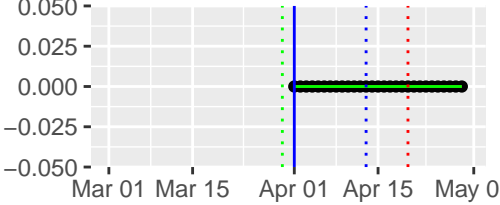
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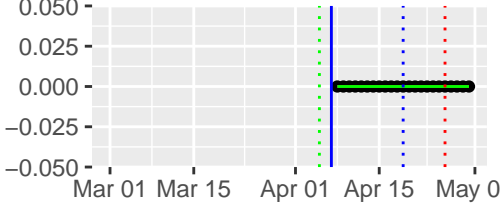
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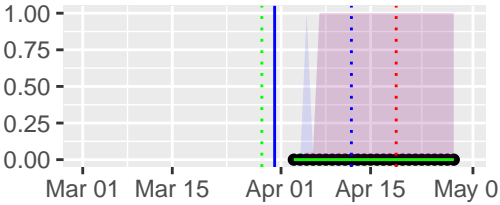
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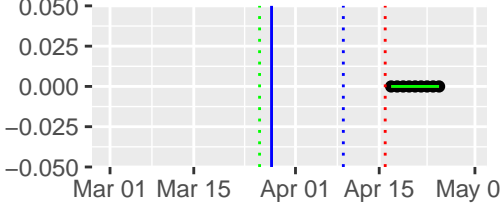
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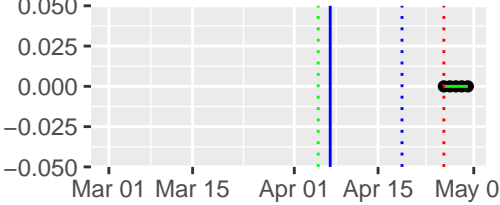
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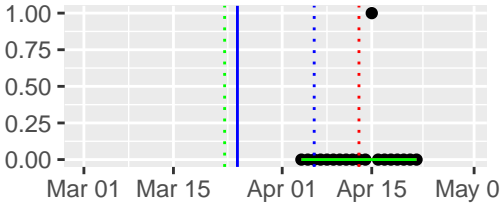
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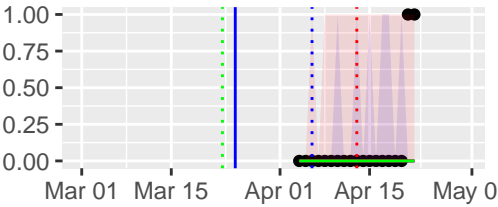
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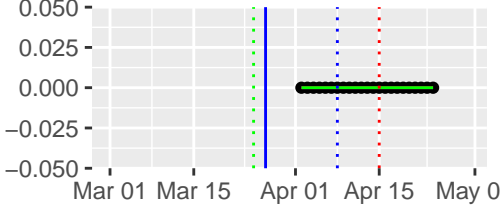
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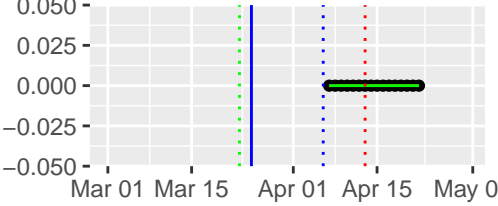
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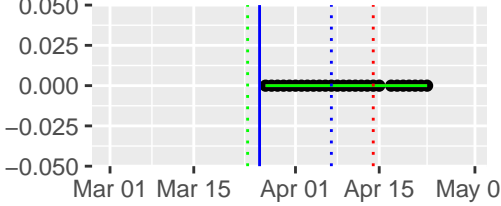
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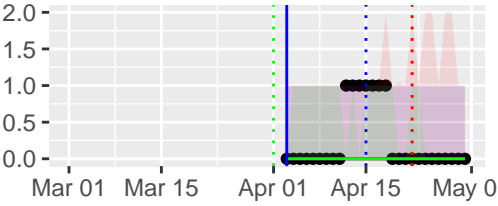
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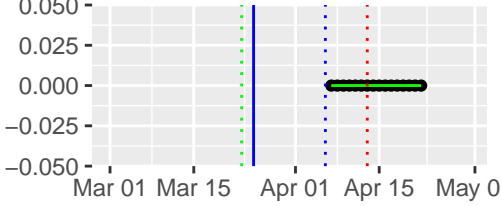
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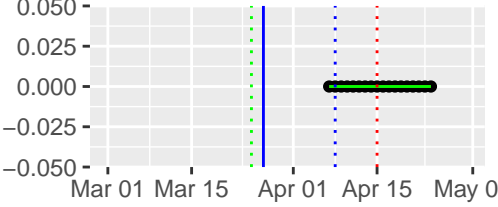
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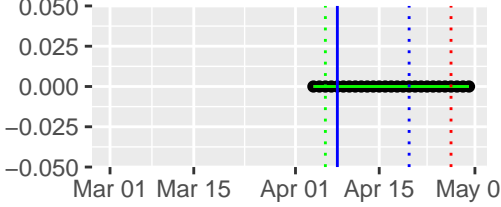
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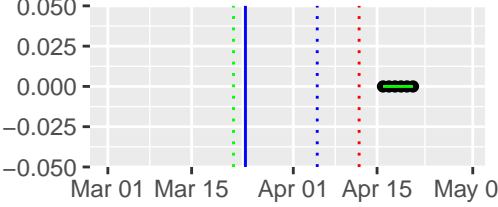
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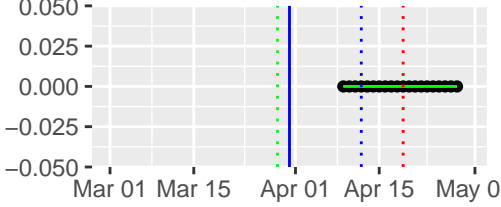
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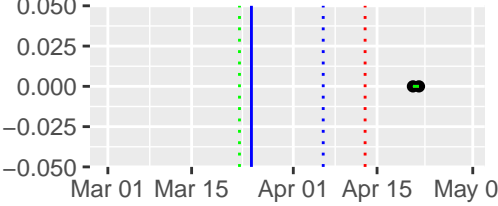
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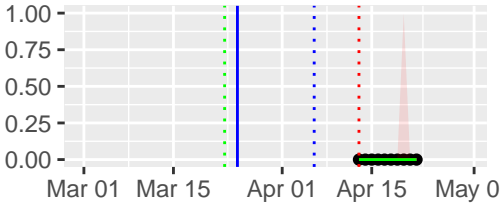
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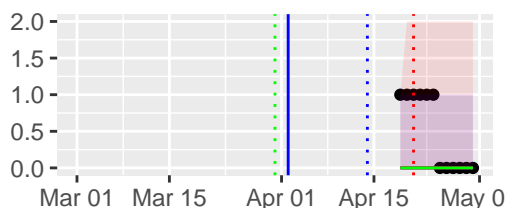
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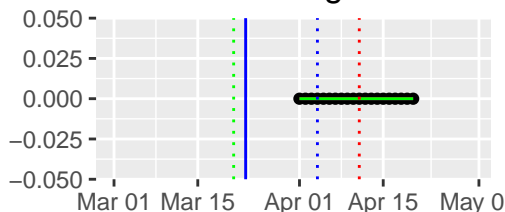
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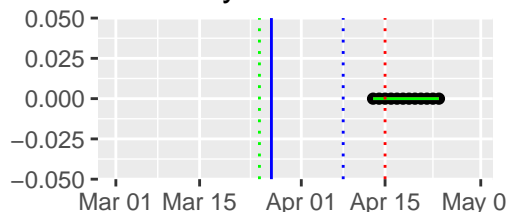
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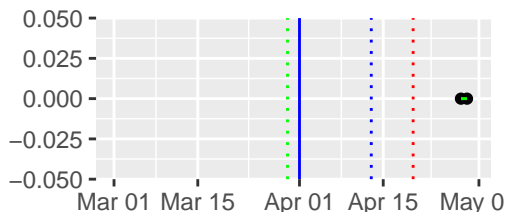
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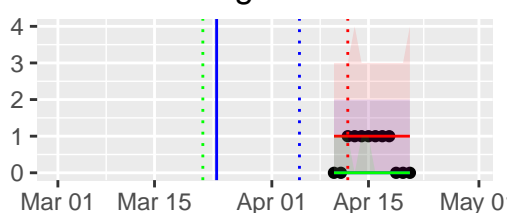
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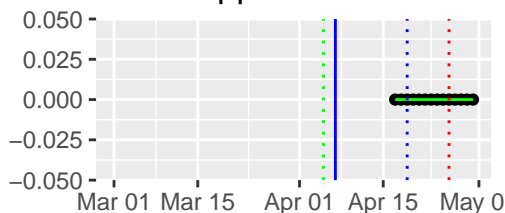
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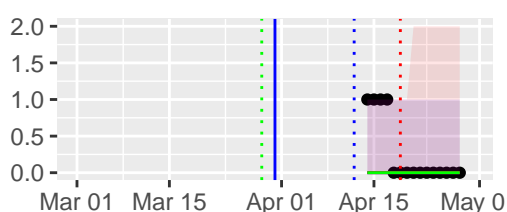
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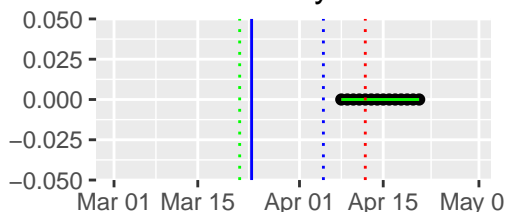
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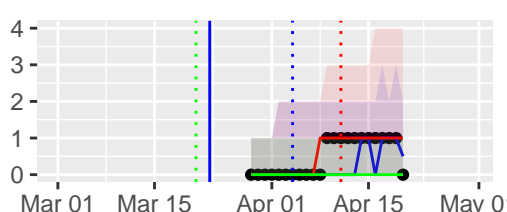
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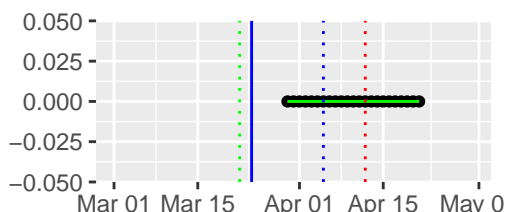
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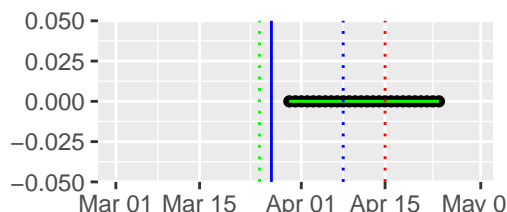
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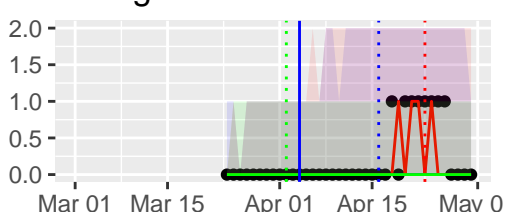
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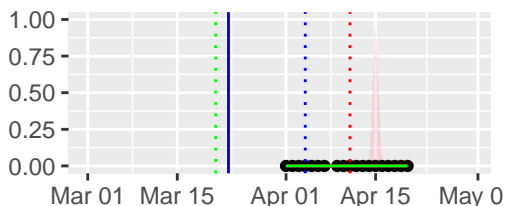
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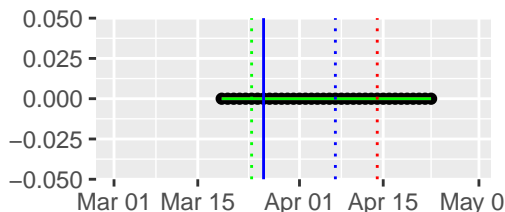
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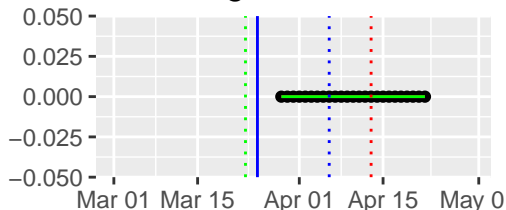
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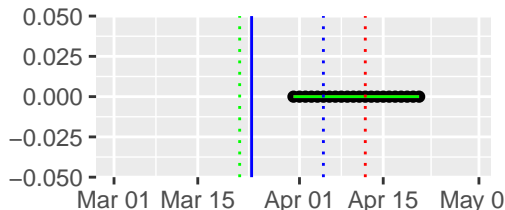
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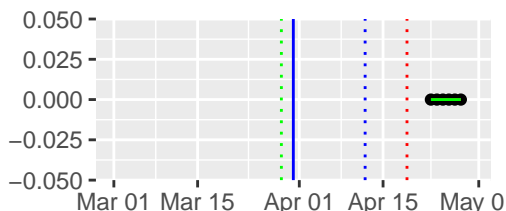
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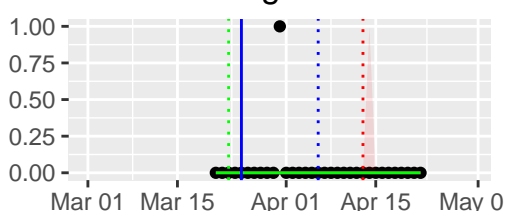
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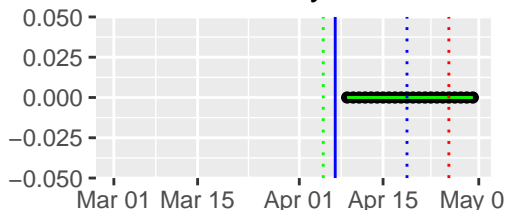
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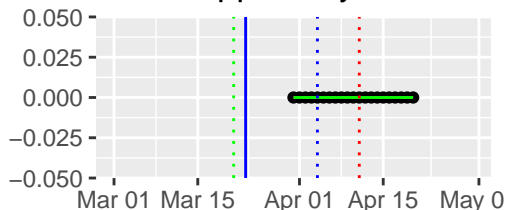
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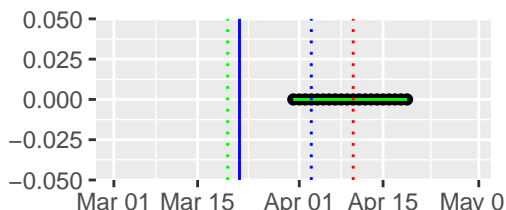
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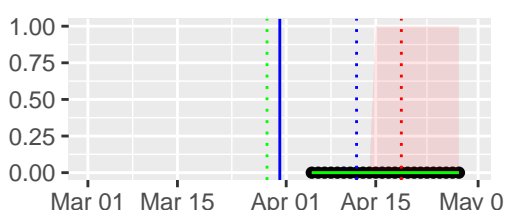
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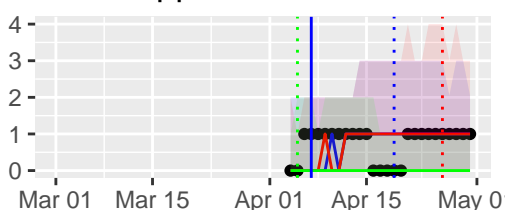
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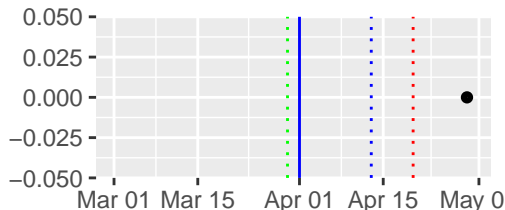
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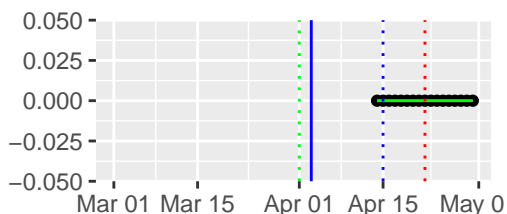
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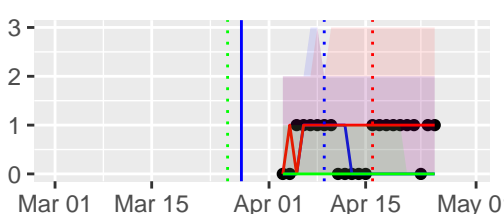
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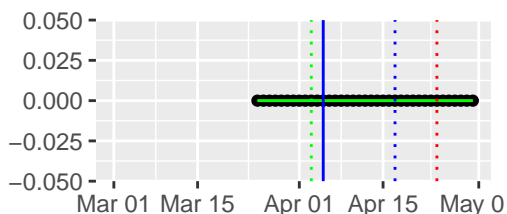
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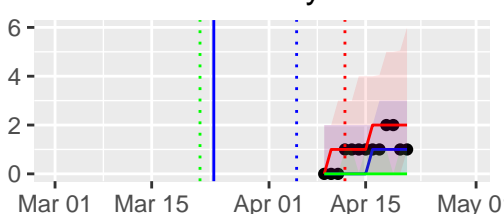
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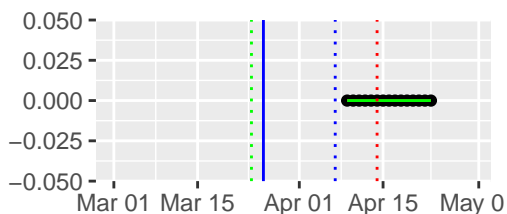
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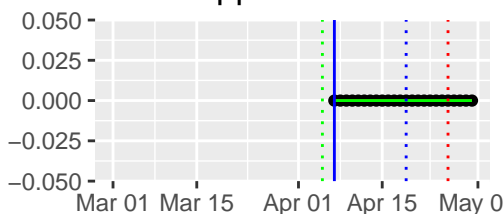
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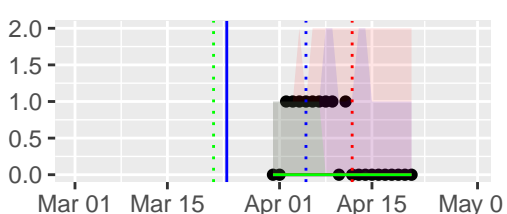
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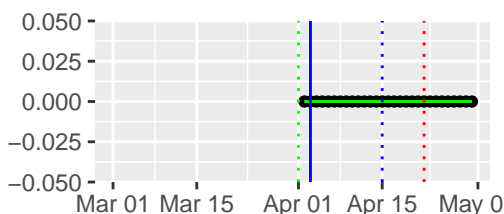
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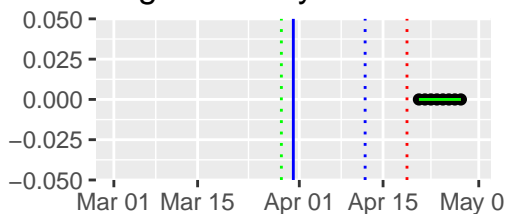
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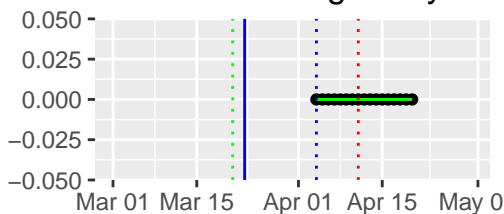
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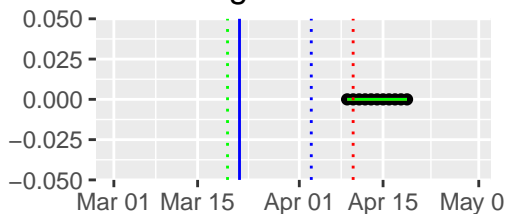
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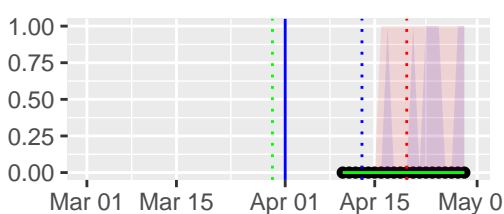
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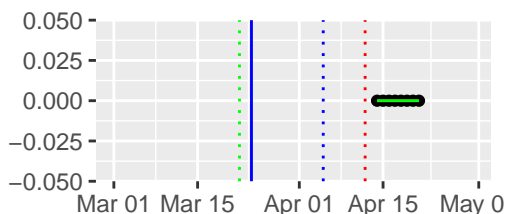
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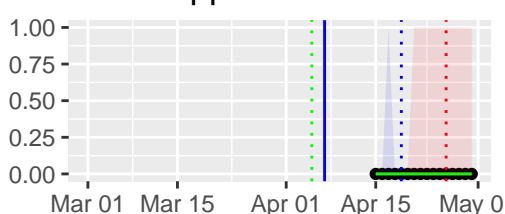
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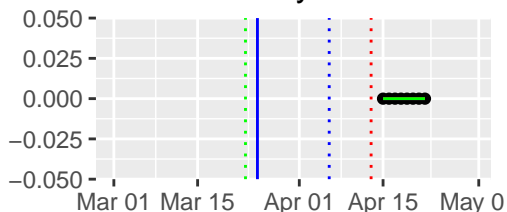
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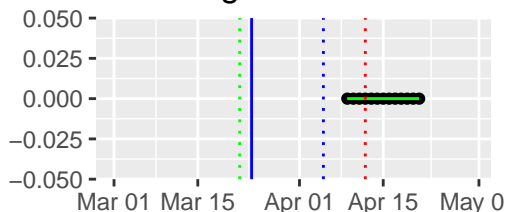
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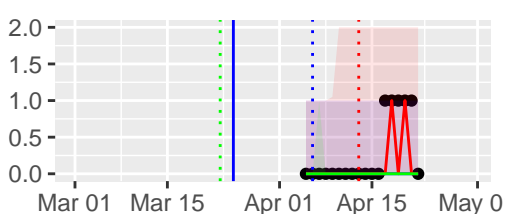
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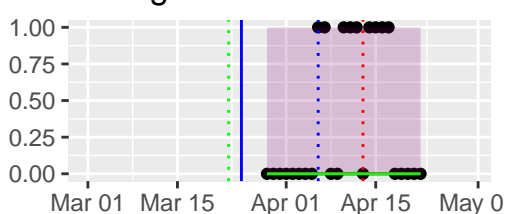
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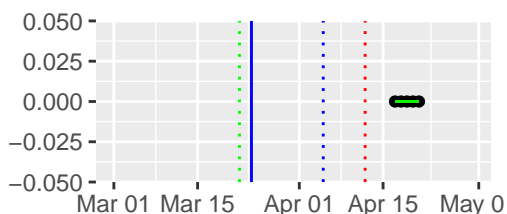
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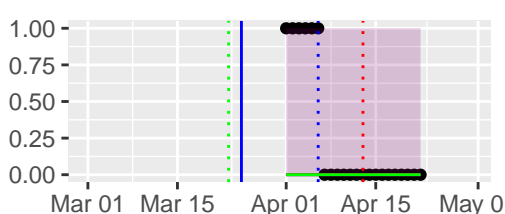
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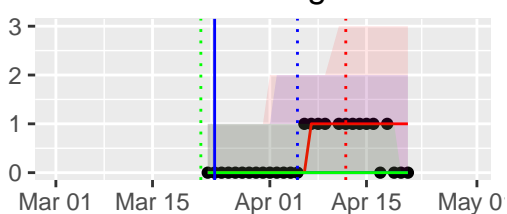
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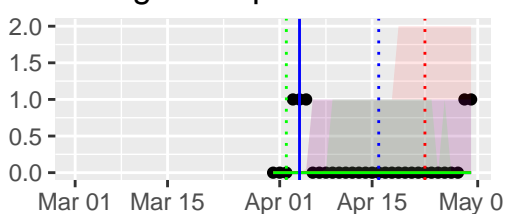
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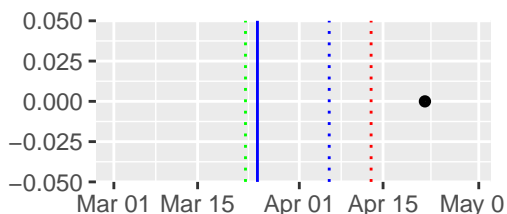
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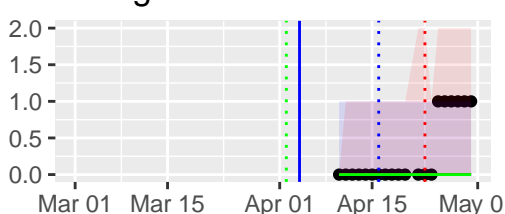
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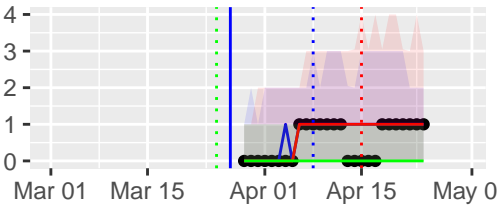
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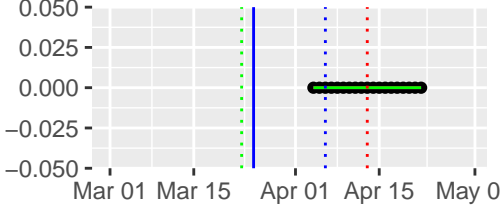
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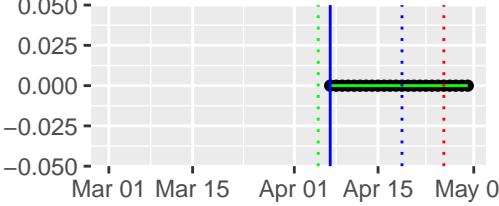
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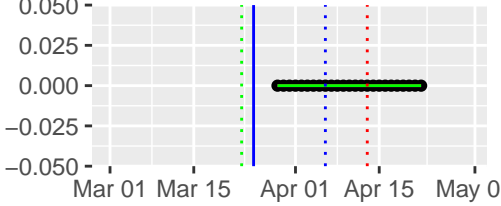
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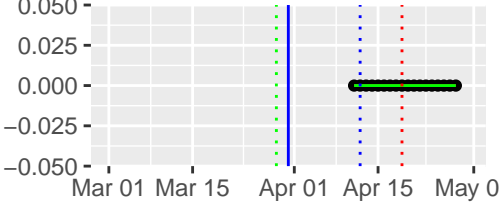
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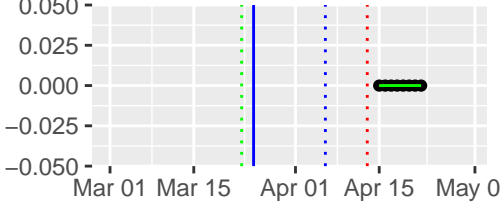
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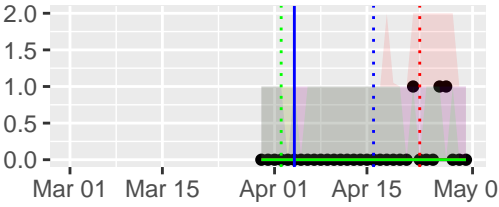
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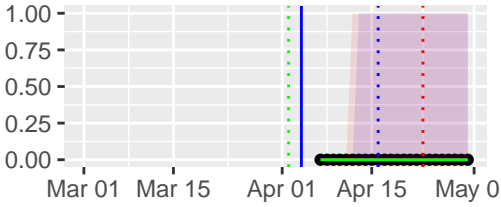
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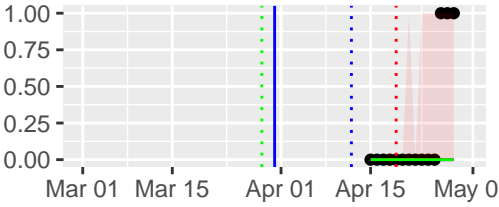
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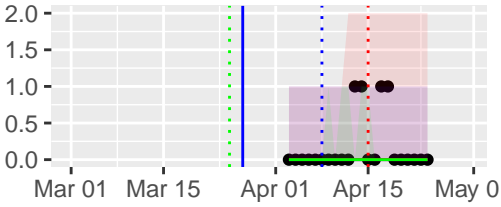
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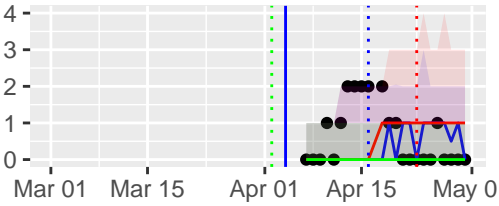
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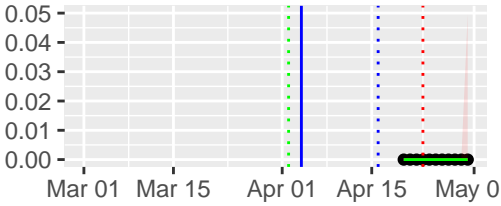
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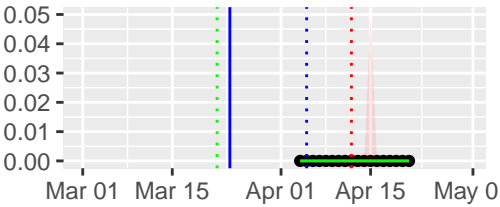
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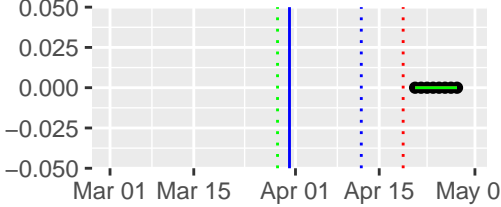
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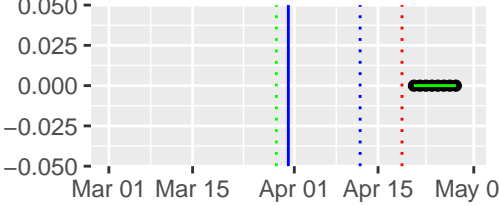
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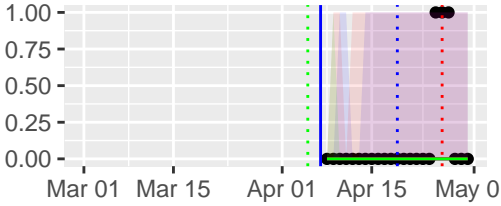
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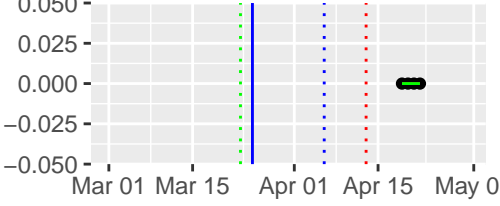
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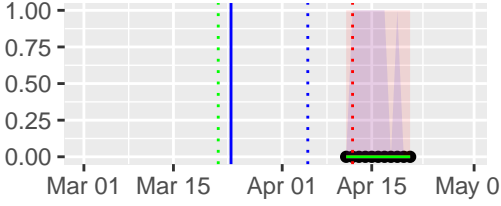
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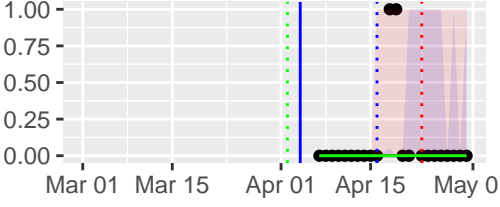
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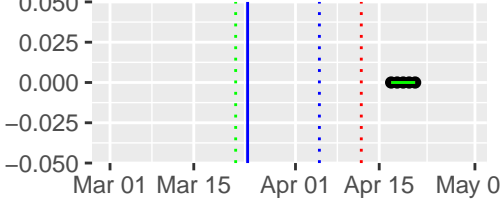
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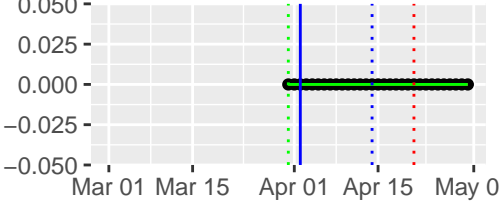
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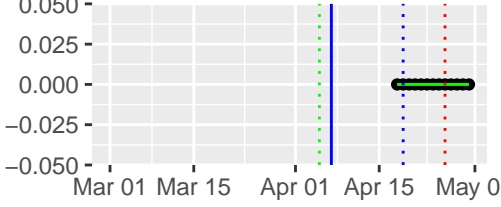
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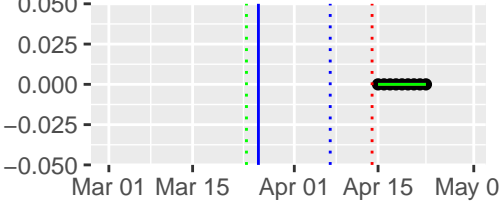
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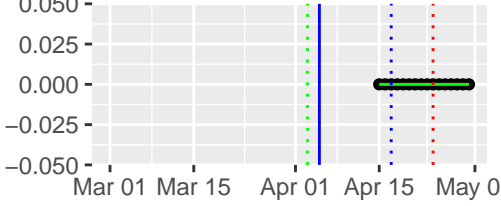
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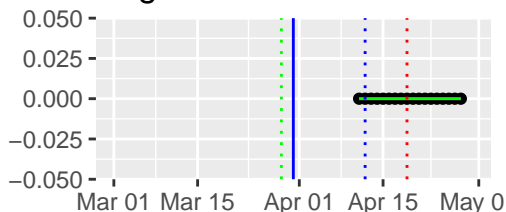
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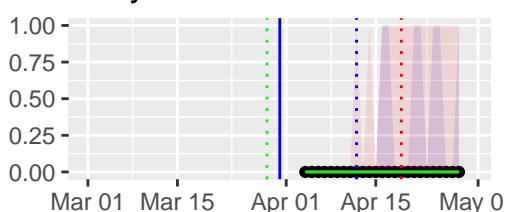
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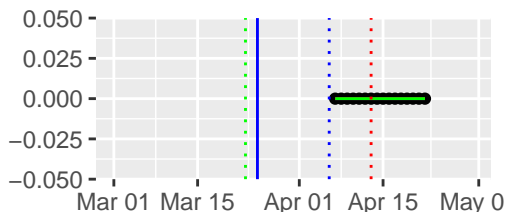
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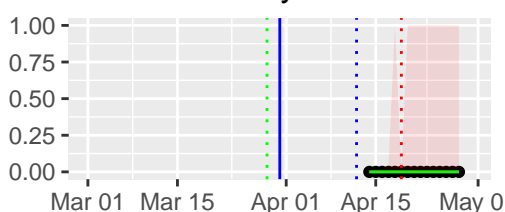
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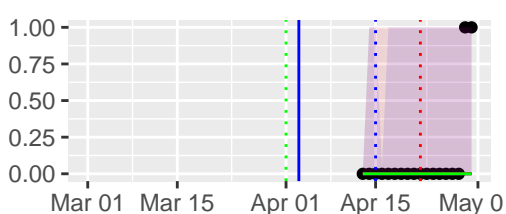
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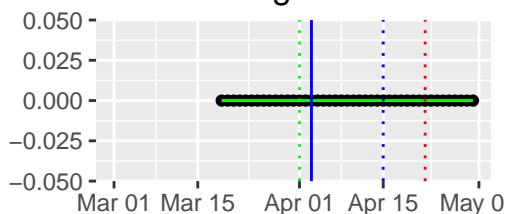
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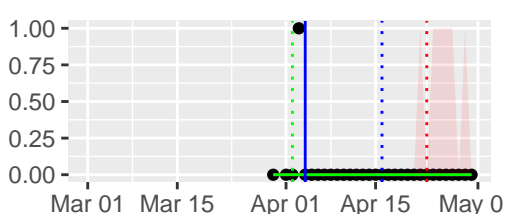
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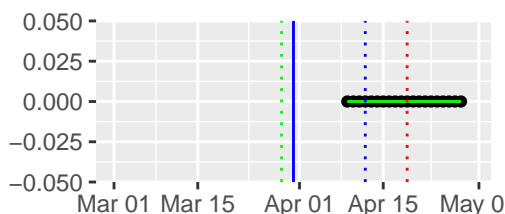
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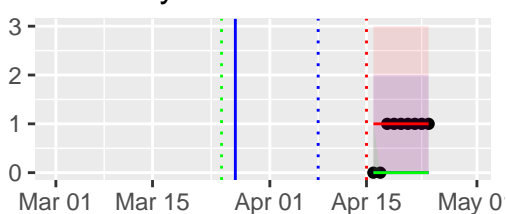
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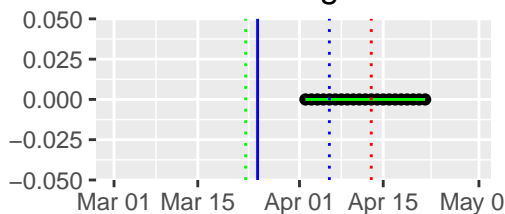
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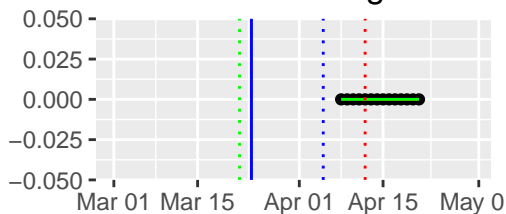
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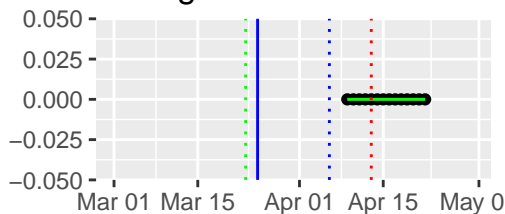
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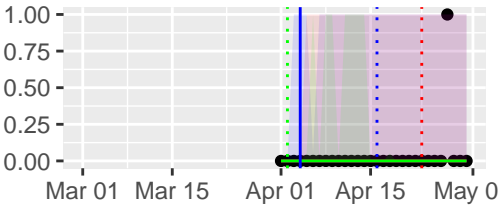
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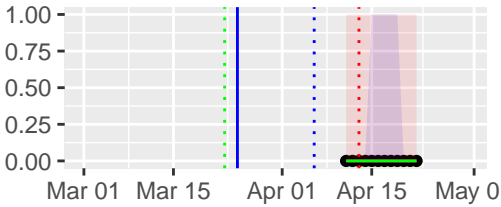
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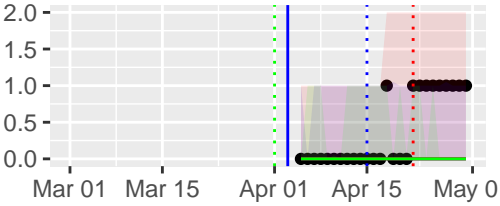
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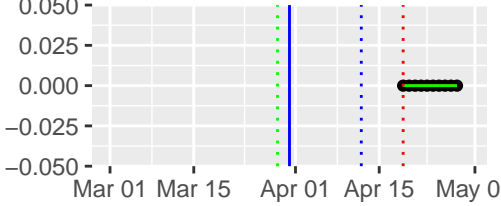
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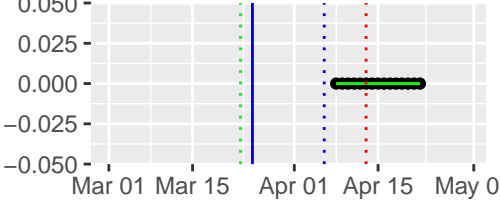
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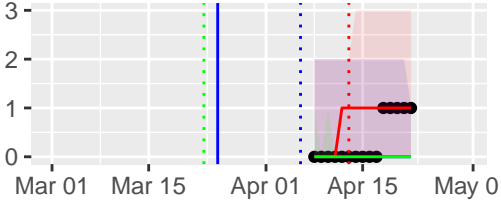
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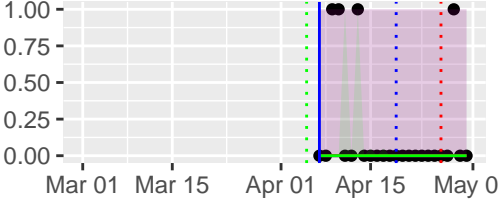
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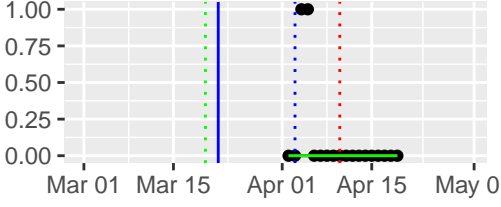
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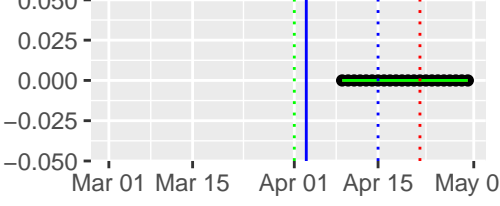
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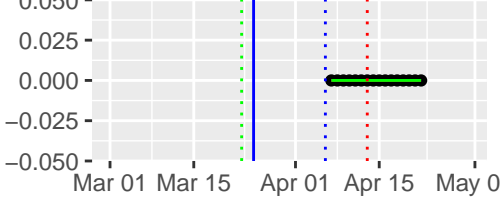
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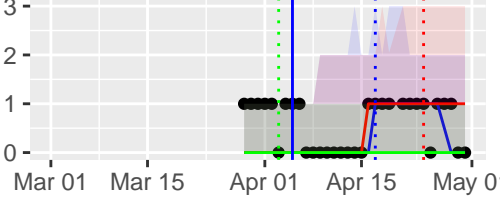
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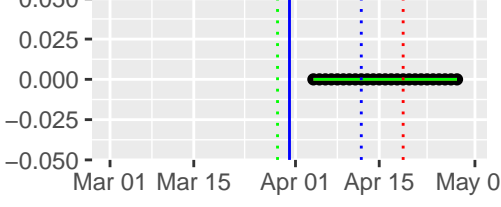
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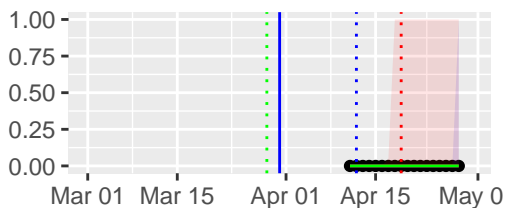
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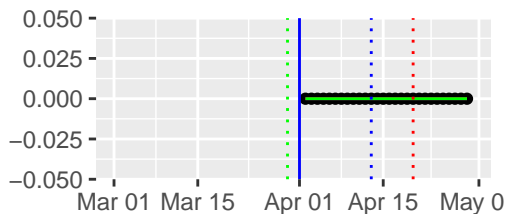
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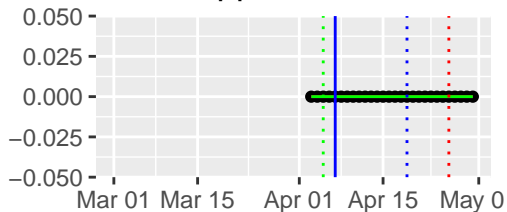
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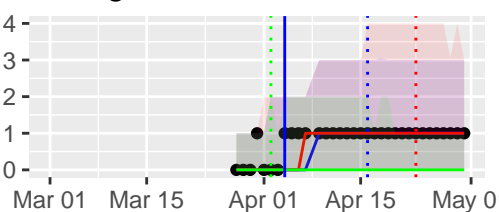
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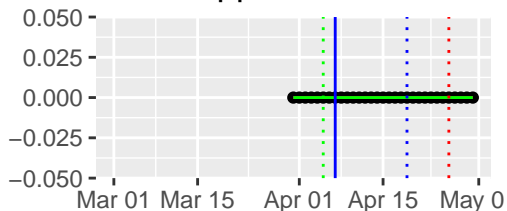
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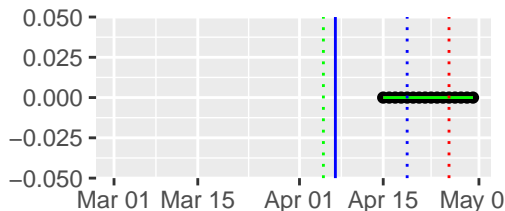
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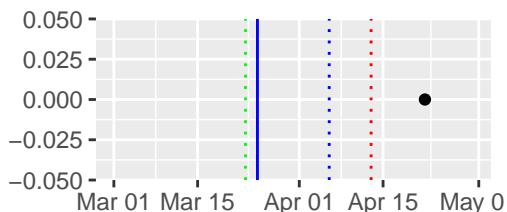
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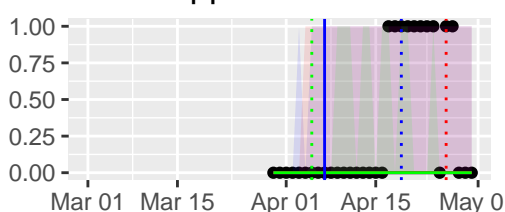
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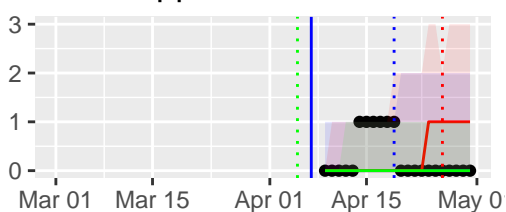
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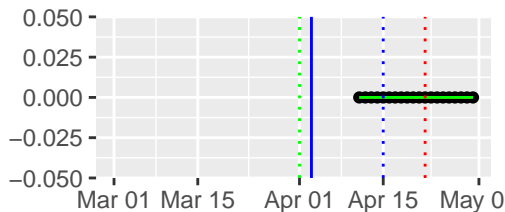
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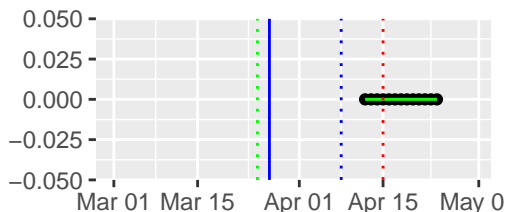
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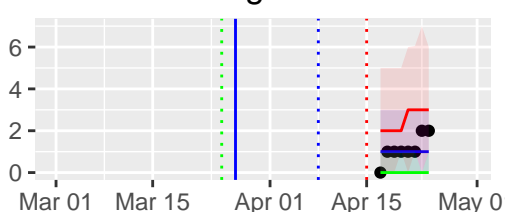
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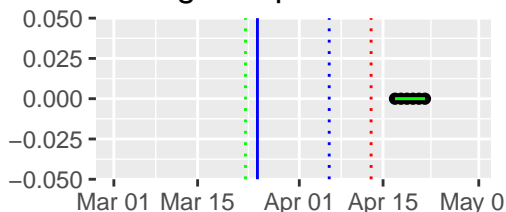
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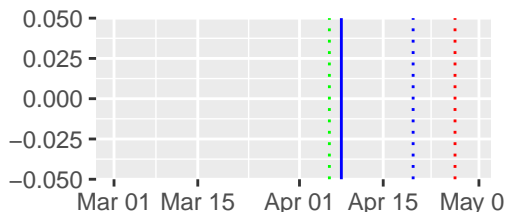
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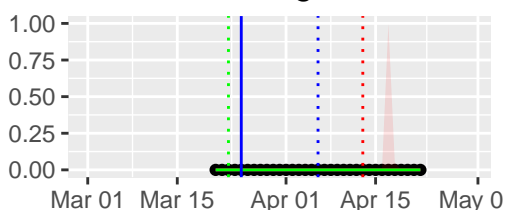
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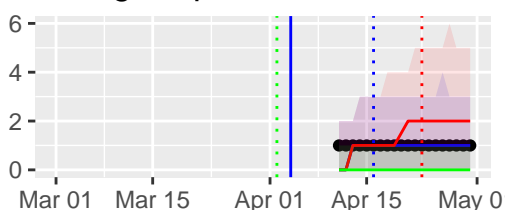
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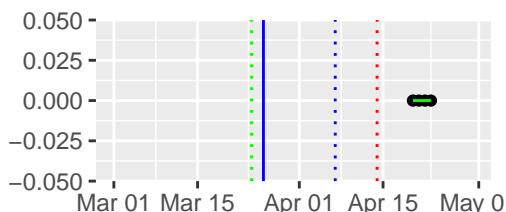
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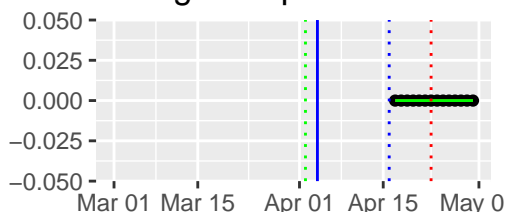
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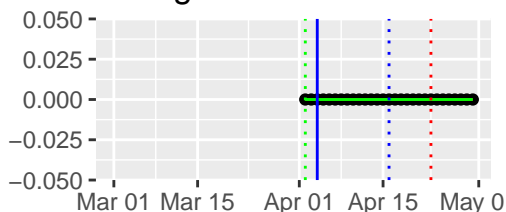
Idaho Elmore



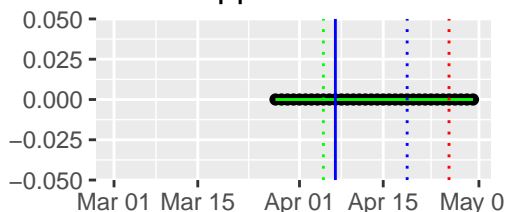
Georgia Stephens



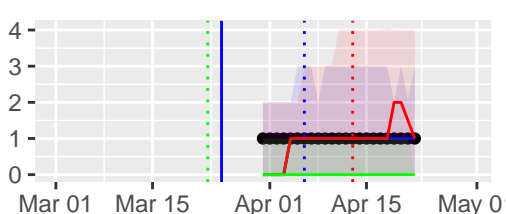
Georgia Toombs



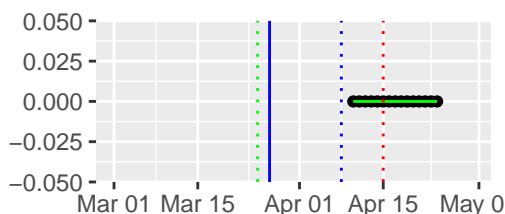
Mississippi Sunflower



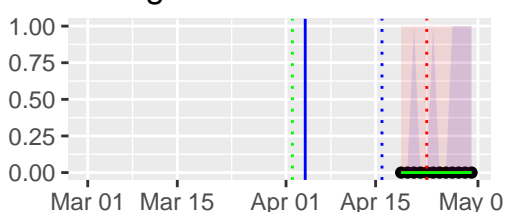
Indiana Decatur



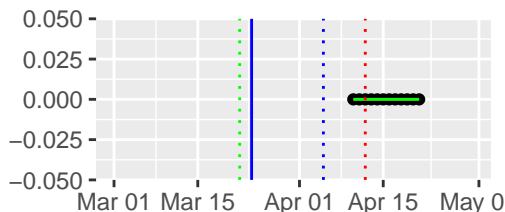
Colorado Routt

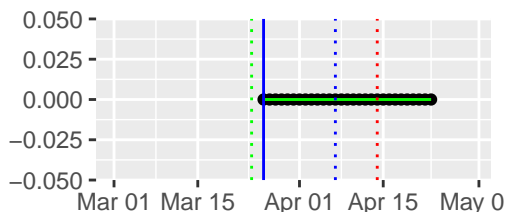
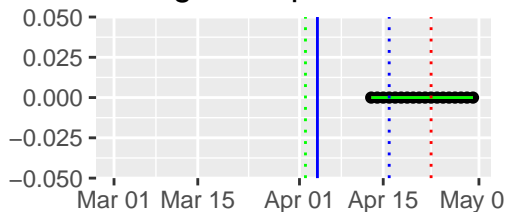
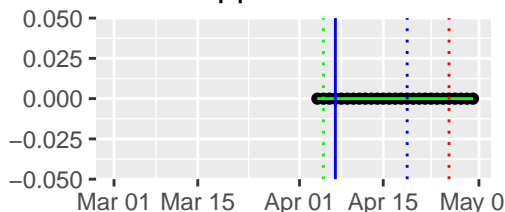
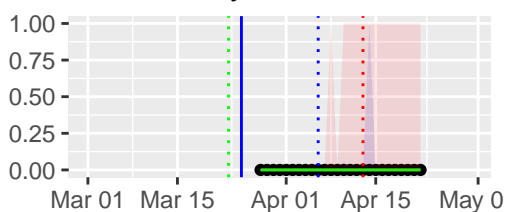


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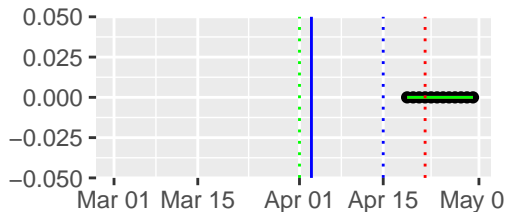
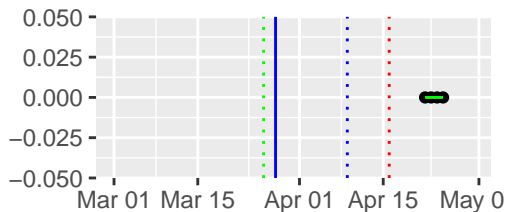


Louisiana Morehouse

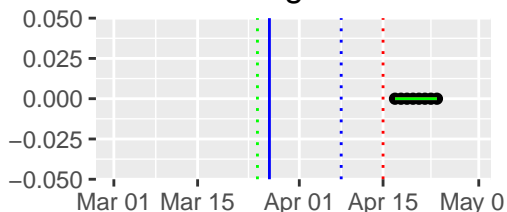




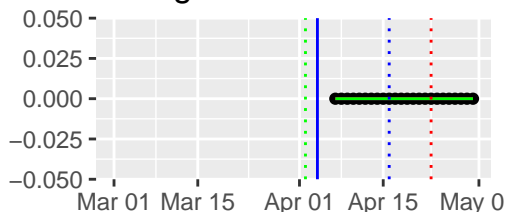
The plot shows the estimated mean function of the log-odds ratio over time from March 1st to May 1st. The y-axis represents the log-odds ratio, ranging from -0.050 to 0.050. The x-axis shows dates: Mar 01, Mar 15, Apr 01, Apr 15, and May 01. A solid black line represents the estimated mean function, which is constant at 0.000 until April 1st, where it jumps to approximately 0.005. Vertical dashed lines in green, blue, and red mark specific dates: green at approximately March 25th, blue at April 1st, and red at approximately April 15th.



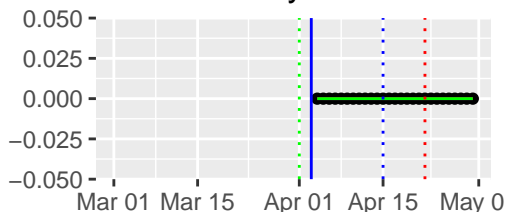
Colorado Logan



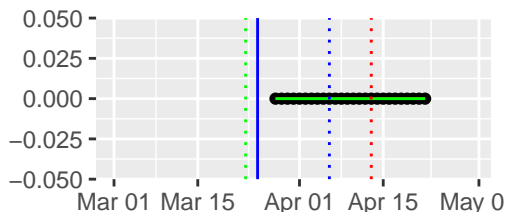
Georgia Pierce



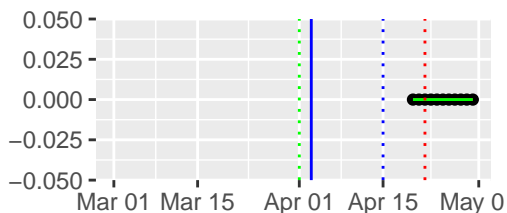
Texas Willacy



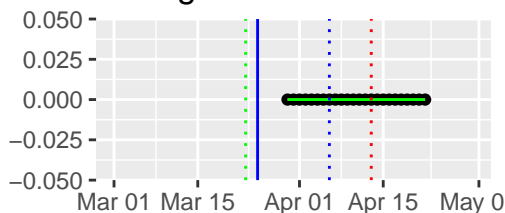
Colorado Pitkin



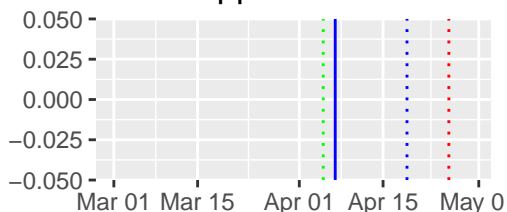
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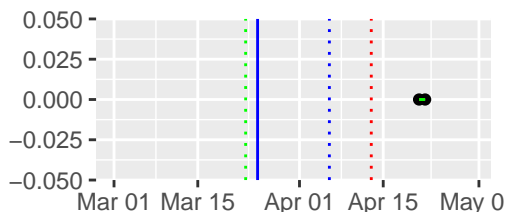
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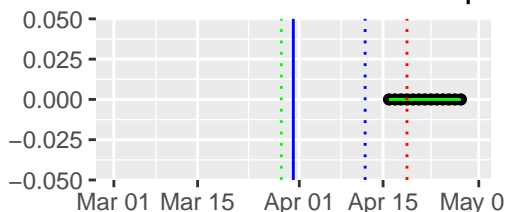
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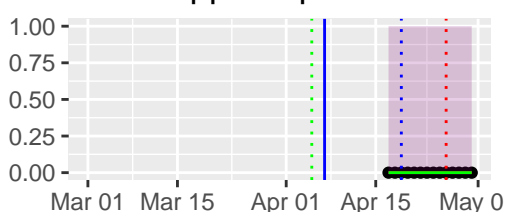
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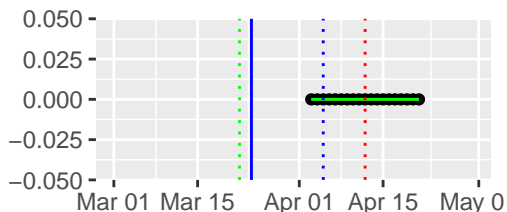
North Carolina Northampton



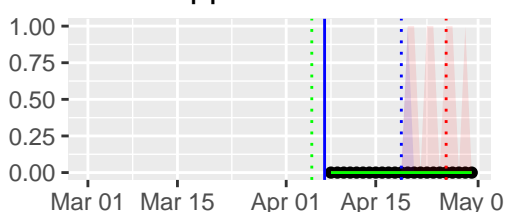
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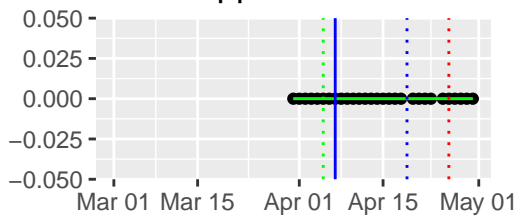
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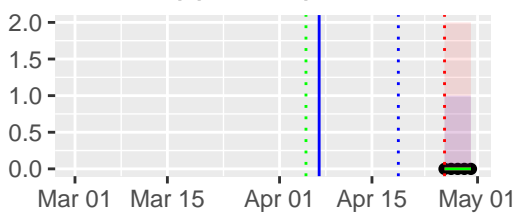
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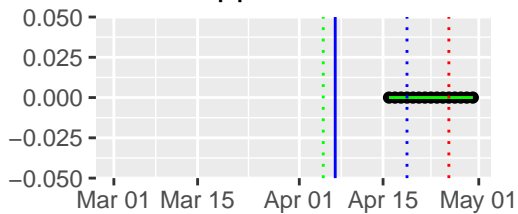
Mississippi Amite



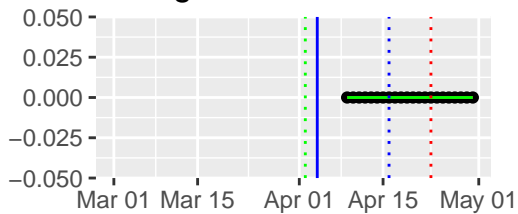
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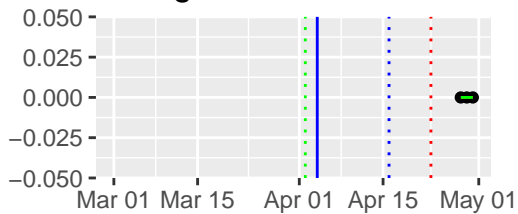
Mississippi Carroll



Georgia Johnson



Georgia Hancock



Minnesota Wilkin

