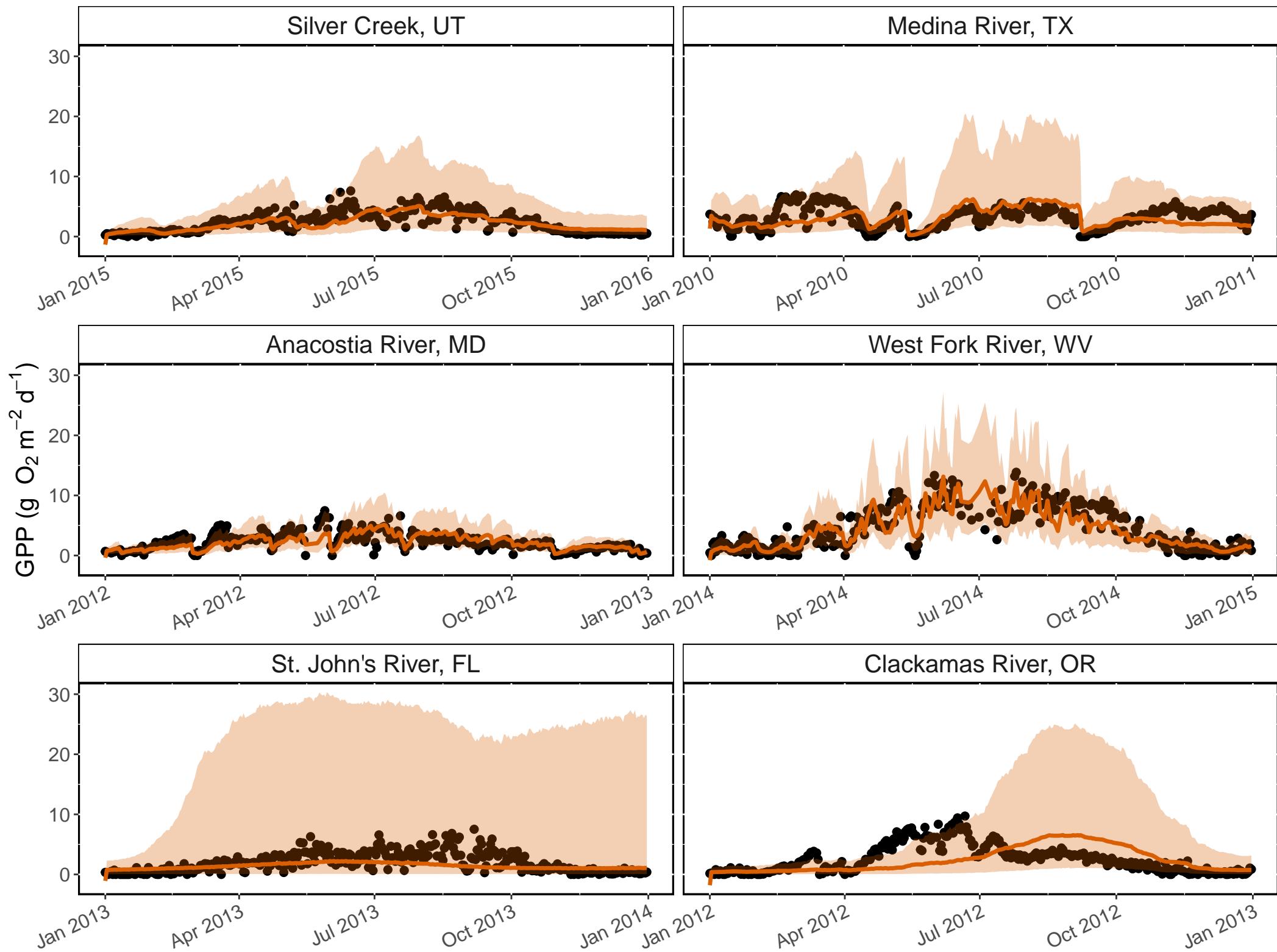
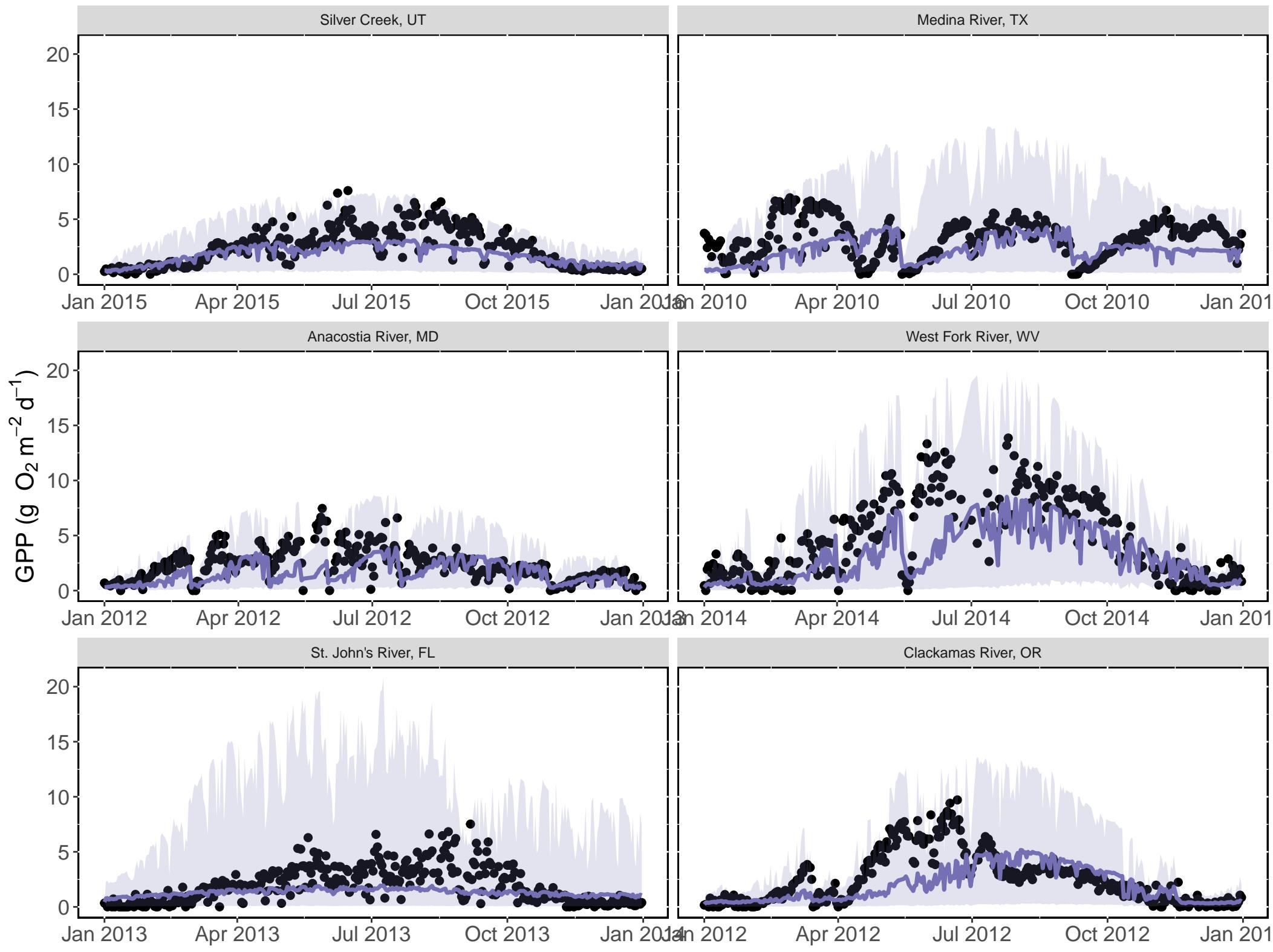


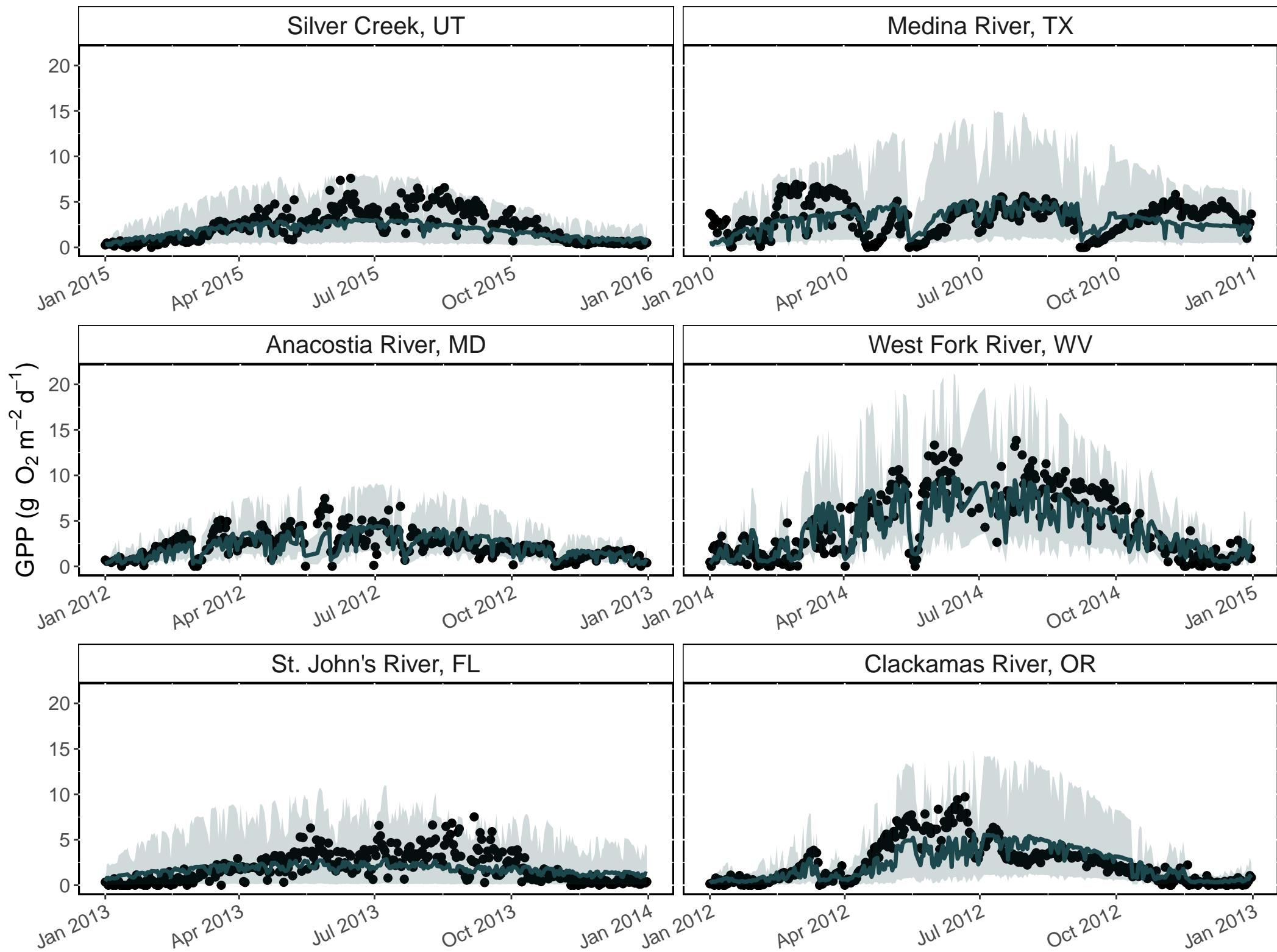
PM1: GPP



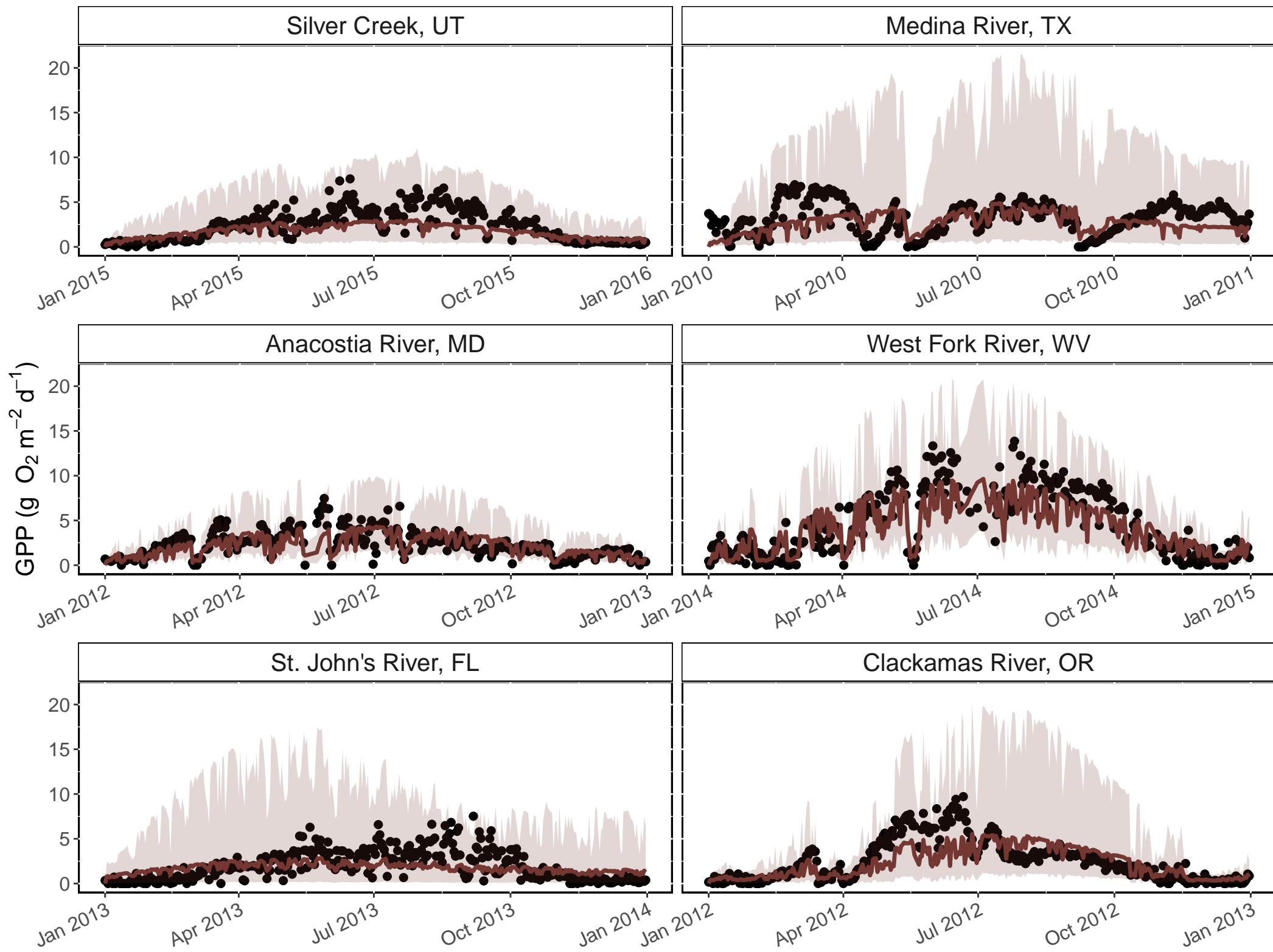
## PM2: Logistic

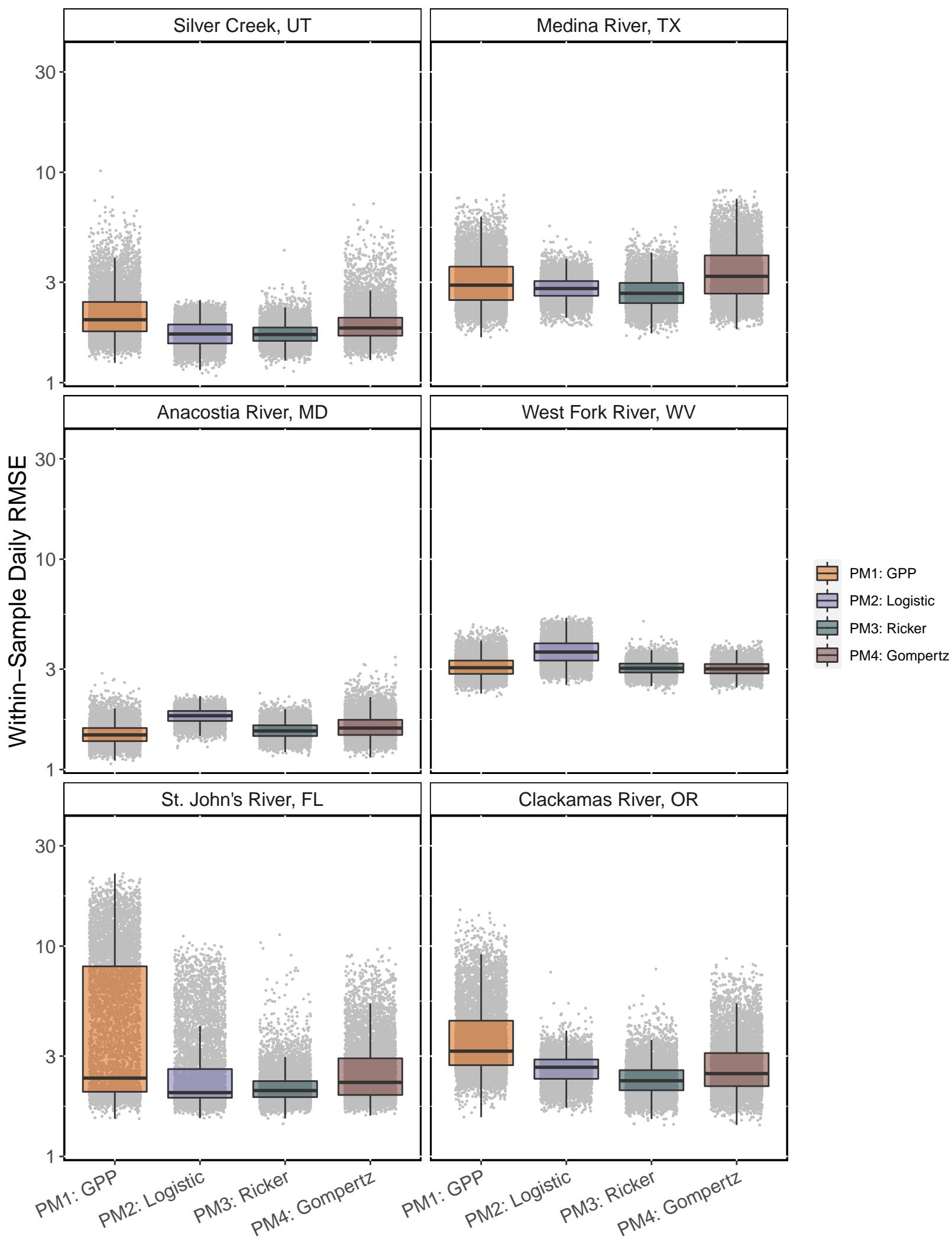


## PM3: Ricker

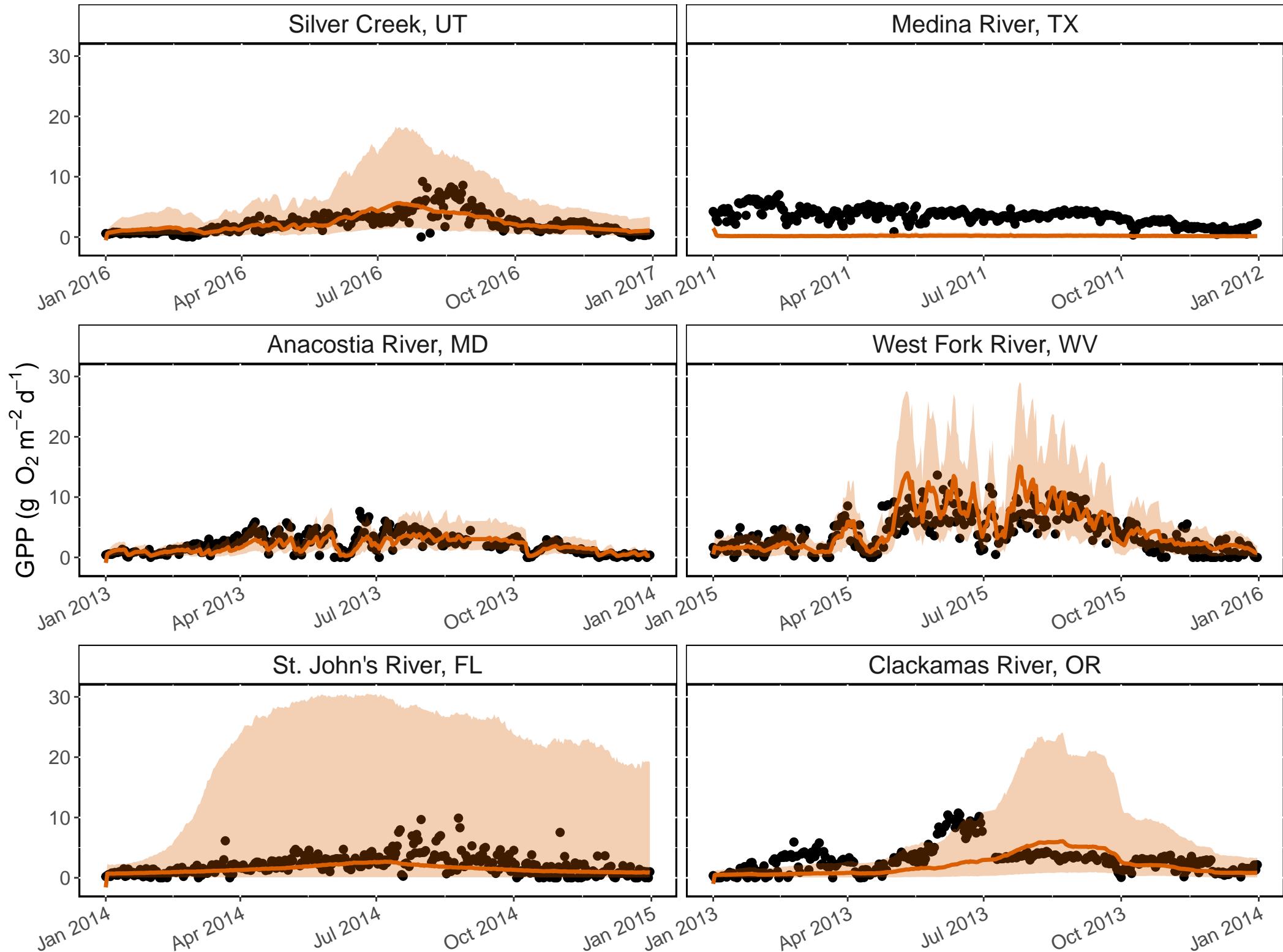


## PM4: Gompertz

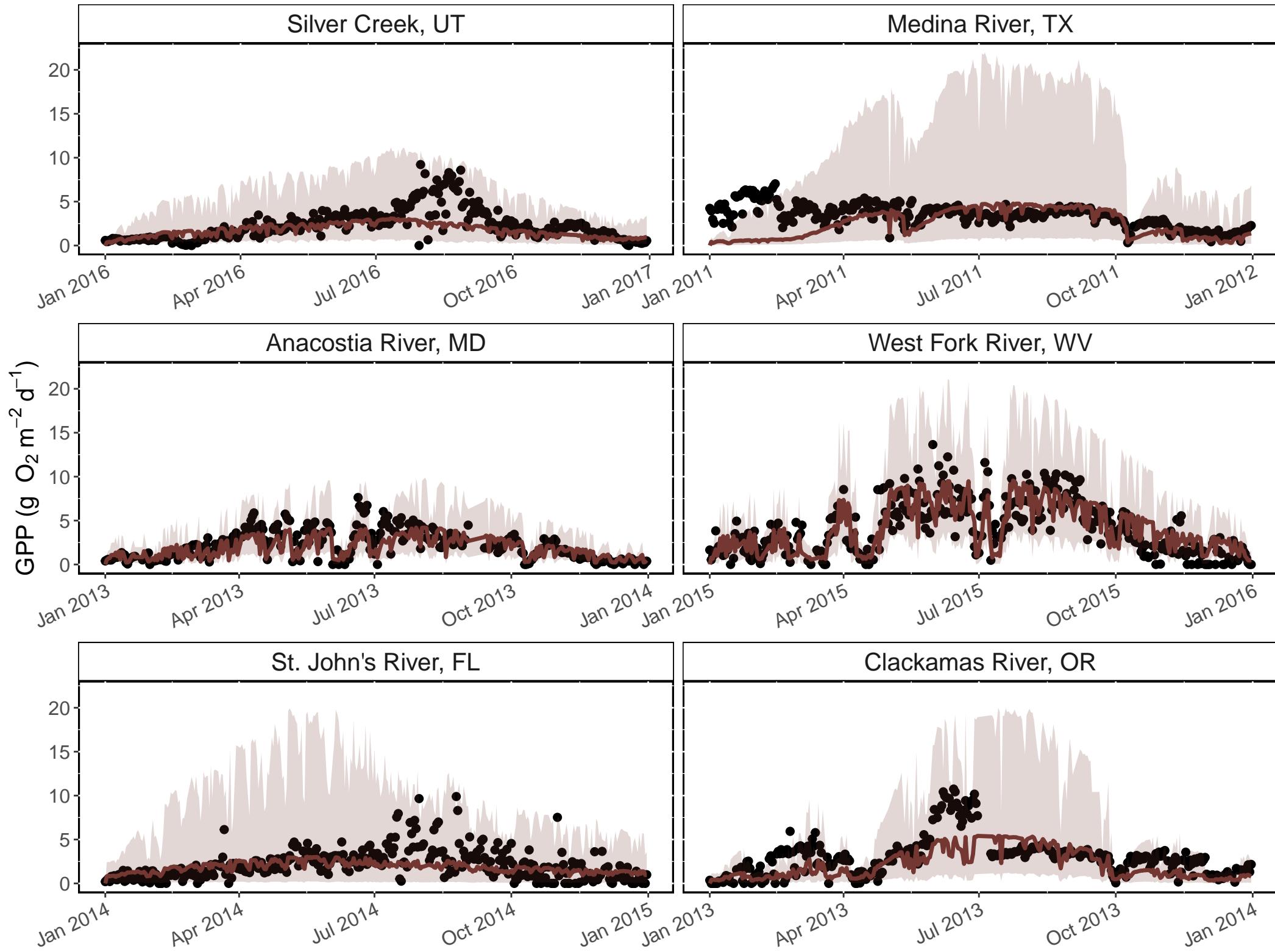




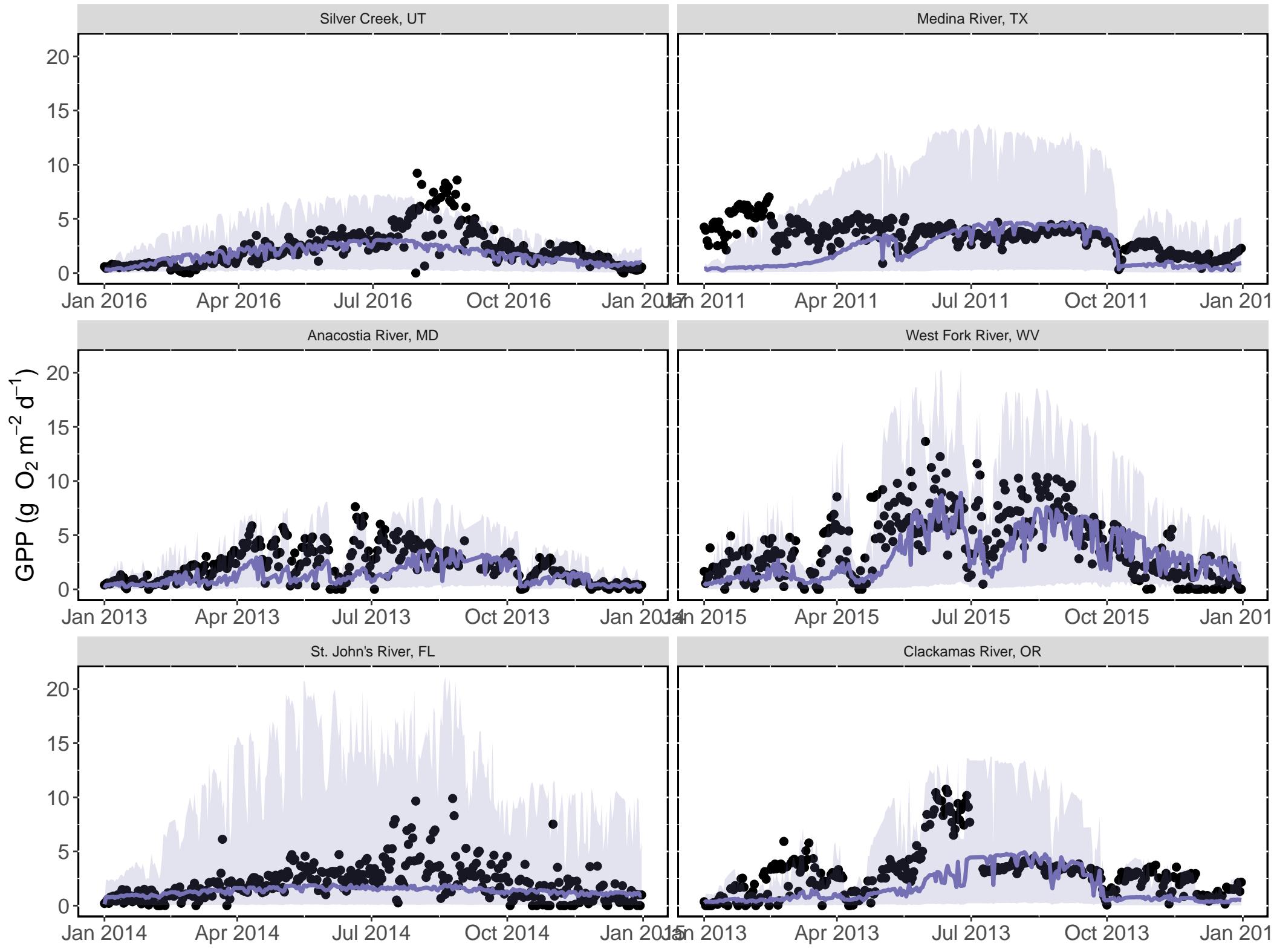
# PM1: GPP Out-of-Sample Prediction



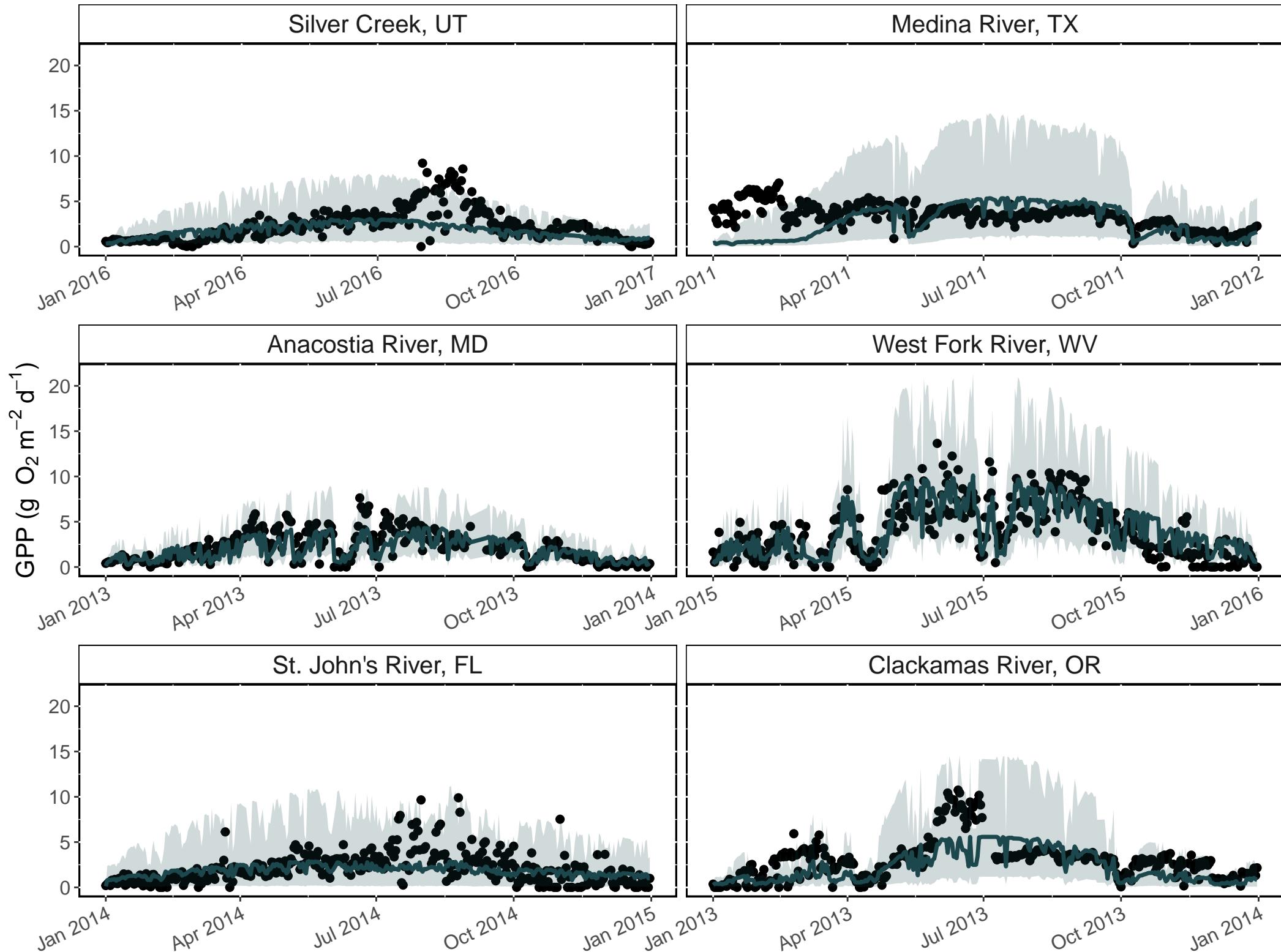
# PM4: Gompertz Out-of-Sample Prediction

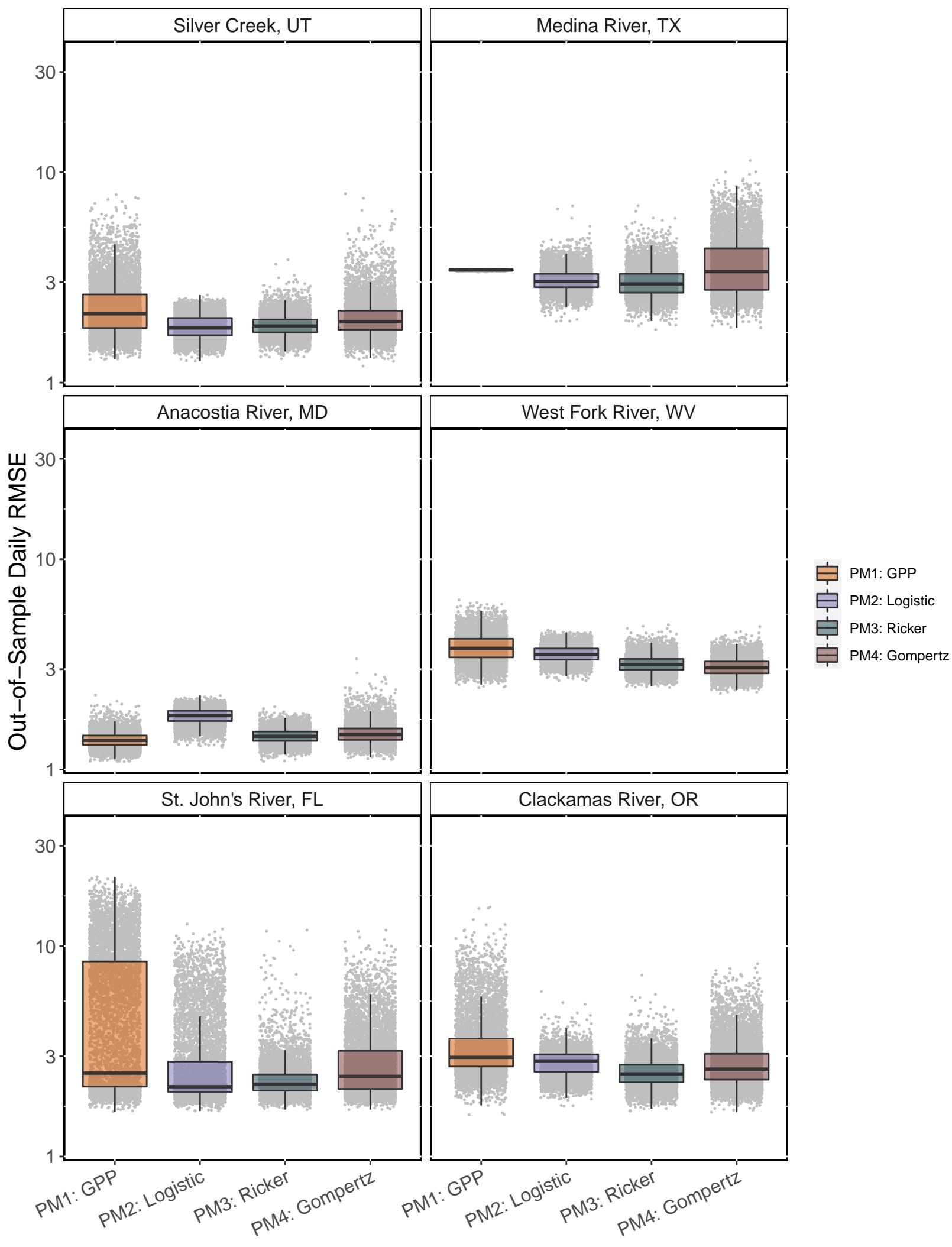


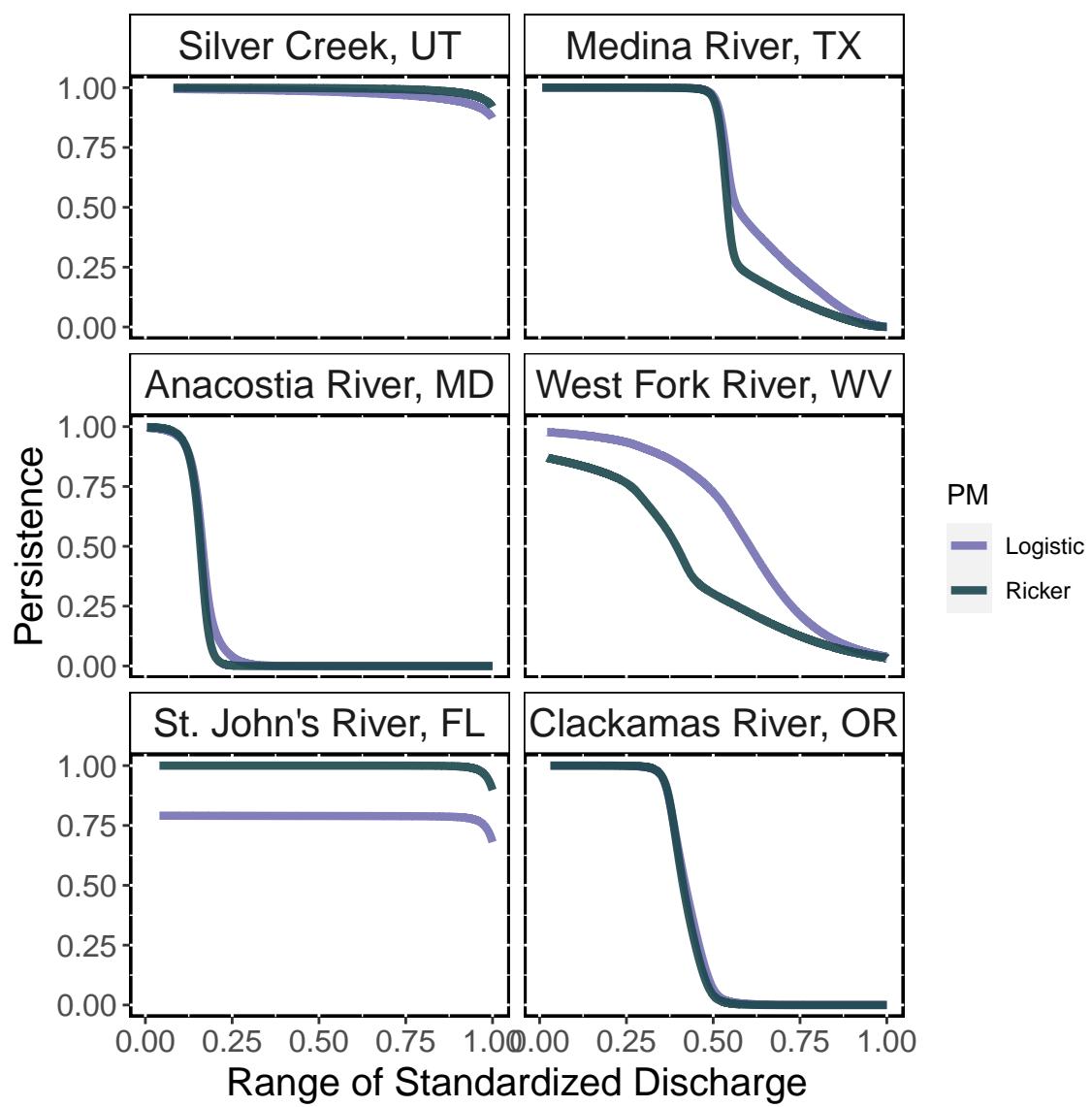
## PM2: Logistic Out-of-Sample Prediction



### PM3: Ricker Out-of-Sample Prediction

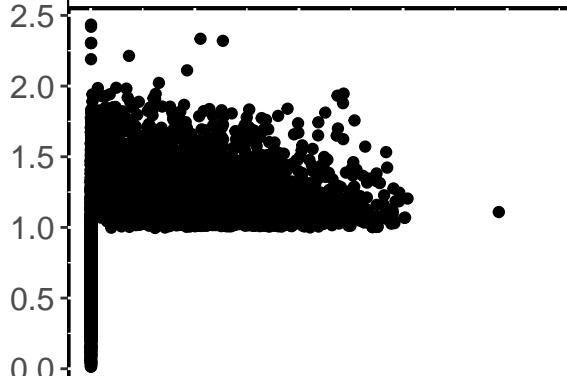






# PM4: Gompertz

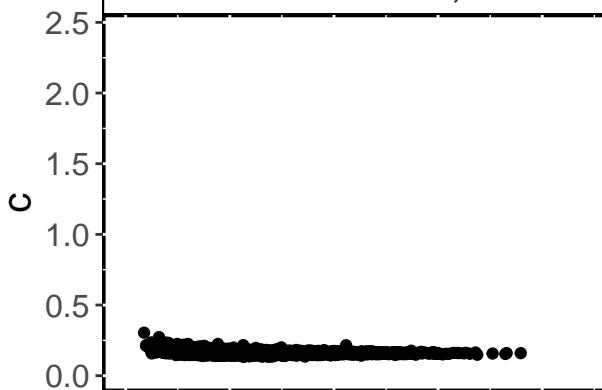
Silver Creek, UT



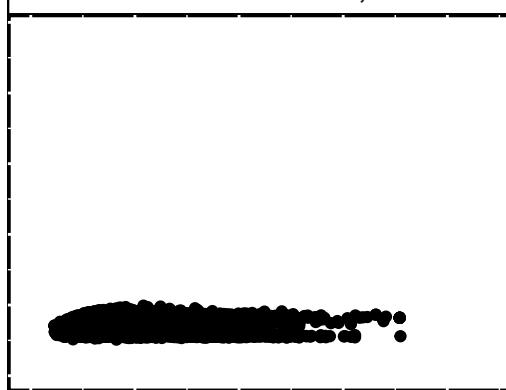
Medina River, TX



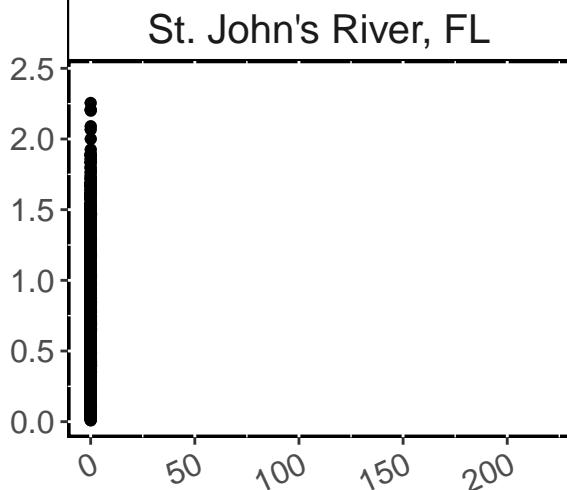
Anacostia River, MD



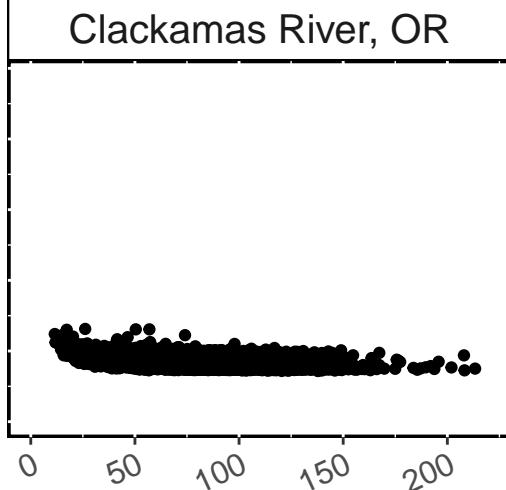
West Fork River, WV



St. John's River, FL



Clackamas River, OR



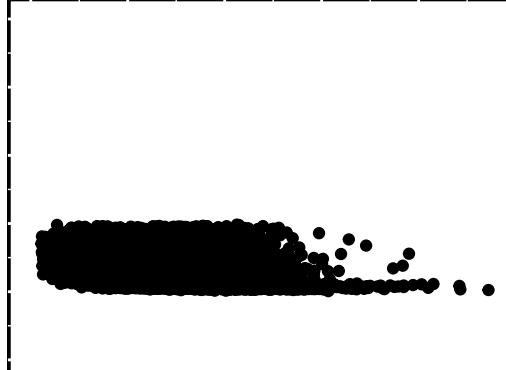
S

## PM2: Logistic

Silver Creek, UT



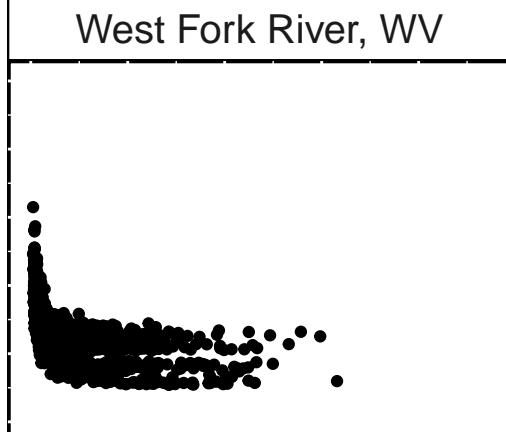
Medina River, TX



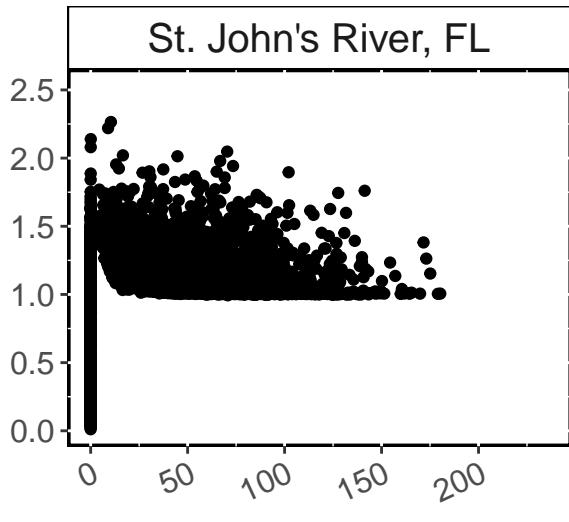
Anacostia River, MD



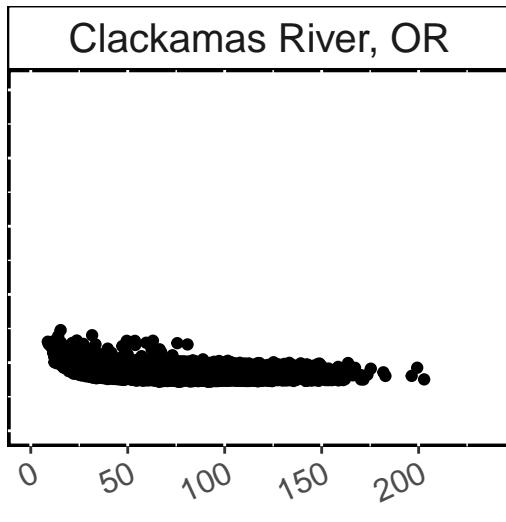
West Fork River, WV



St. John's River, FL



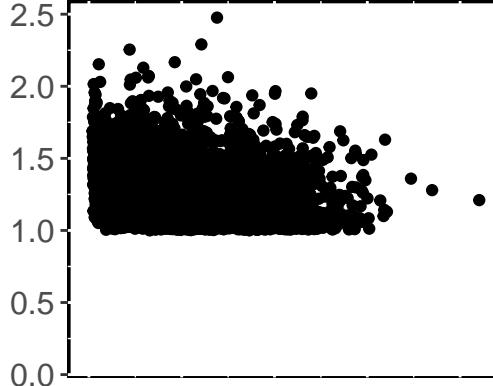
Clackamas River, OR



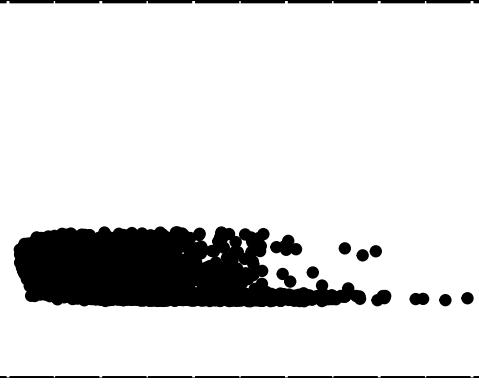
$S$

### PM3: Ricker

Silver Creek, UT

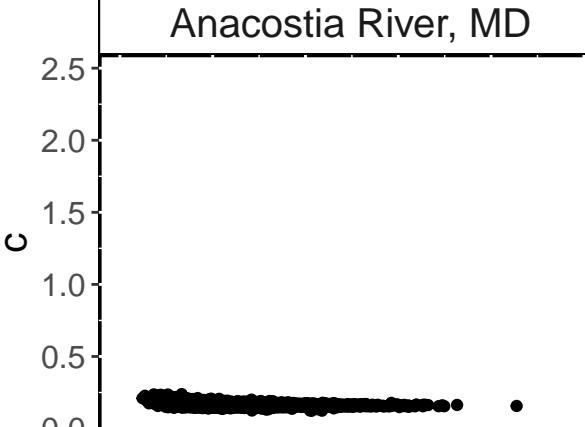


Medina River, TX

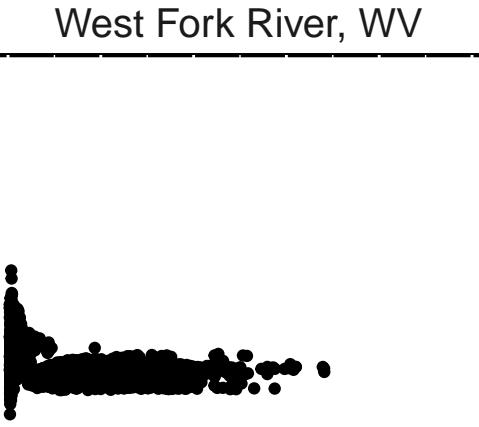


Anacostia River, MD

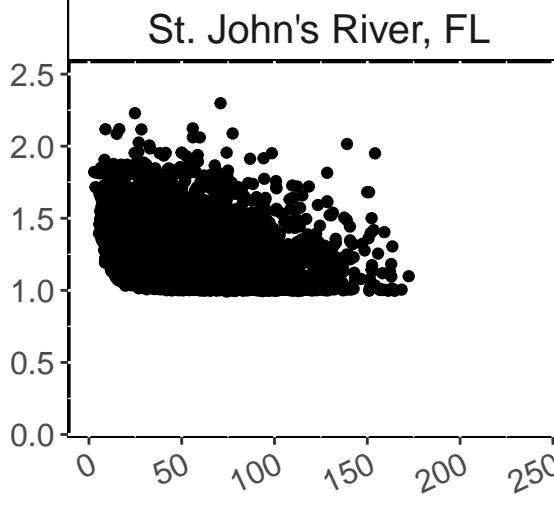
C



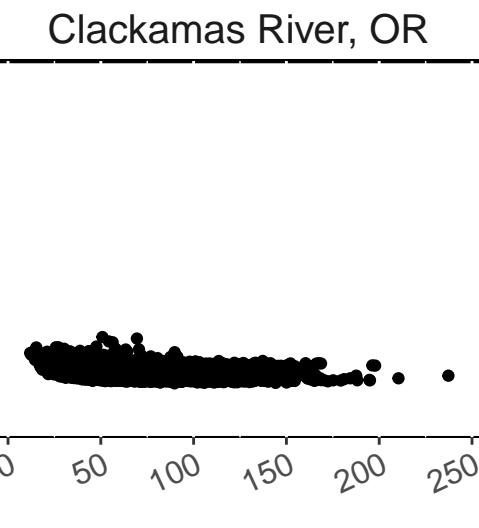
West Fork River, WV



St. John's River, FL



Clackamas River, OR



S