Notebook dead wood

Serena

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setwd("C:/Users/serena/Google Drive/Dod ved/Electrofish data")  
my<-read.table("LWD\_wholewidth\_SD3.txt",header=T)

# convert to categorical variables:my$DateYYYYMMDD<-as.factor(my$DateYYYYMMDD)  
  
my$Catchment\_number<-as.factor(my$Catchment\_number)  
my$Whole\_width\_fished<-as.factor(my$Whole\_width\_fished)  
my$DateYYYYMMDD<-as.factor(my$DateYYYYMMDD)  
  
AV<-aggregate(cbind(my$Altitude,my$ddlat,my$ddlong,my$LWD,my$exaktarea,my$Wetted\_width,my$Site\_length  
 ,my$Site\_area,my$Maxdepth,my$Av\_depth,my$Water\_temperature,my$Average\_air\_temperature  
 ,my$SUB1,my$Site\_habitat\_index,my$Velocity,my$Slope\_percent,my$Distance\_to\_sea,my$Month,my$Julian\_date  
 ,my$Abbor,my$BEcrOTOT,my$Elrit,my$GEdda,my$HarrTOT,my$Lake,my$LaxFIXTO,my$LaxOrtot,my$LaxTOT,my$Eel,my$MOrt,my$OringTOT  
 ,my$RegnbTOT,my$ROdinTOT,my$Cottus\_spp,my$Lampetra,my$Sticklebacks,my$VIX,my$VIX\_klass,my$Number\_of\_fish\_species  
),list(my$River\_name,my$Year,my$Catchment\_number),mean)  
names(AV)<-c("River\_name", "Year", "Catchment\_number",  
 "Altitude","Lat","Long","LWD","exaktarea","Wetted\_width","Site\_length","Site\_area",  
 "Maxdepth","Av\_depth","Water\_temperature","Average\_air\_temperature","SUB1","Site\_habitat\_index",  
 "Velocity","Slope\_percent","Distance\_to\_sea","Month","Julian\_date","Abbor","BEcrOTOT","Elrit","GEdda",  
 "HarrTOT","Lake","LaxFIXTO","LaxOrtot","LaxTOT","Eel","MOrt","OringTOT","RegnbTOT","ROdinTOT","Cottus\_spp",  
 "Lampetra","Sticklebacks","VIX","VIX\_klass","Number\_of\_fish\_species")

