test chart guay R

mets<-read.csv("test chart guay.csv")

g<-**ggplot(data=mets, aes(x=x, y=y))**

**##gi<-g+geom\_line()+**scale\_x\_continuous(breaks=mets$x)+theme\_bw()+theme(panel.border = element\_blank(),axis.line.x=element\_line(size=0.5, linetype="solid", colour = "black"))+ theme(axis.title.y=element\_blank(),axis.text.y=element\_blank(),axis.ticks.y=element\_blank())+theme(axis.title.x=element\_blank())+ylim(-0,0.1)+theme(axis.text.x= element\_text(vjust=0))

**##gi<-g+geom\_line()+**scale\_x\_continuous(labels=mets$When,breaks=mets$x)+theme\_bw()+theme(axis.title.y=element\_blank(),axis.text.y=element\_blank(),axis.ticks.y=element\_blank())+theme(axis.title.x=element\_blank(),axis.ticks.x=element\_line(mets$x))+ylim(0,0.1)+theme(axis.text.x= element\_text(vjust=-0.5))

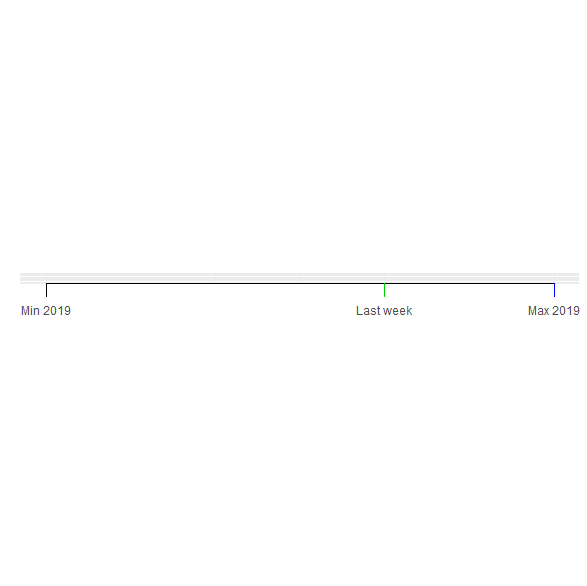
**gi<-g+geom\_line()+**scale\_x\_continuous(labels=mets$When,breaks=mets$x)+theme\_bw()+theme(panel.border = element\_blank(),axis.line.x=element\_line(size=0.5, linetype="solid", colour = "black"))+

theme(axis.title.y=element\_blank(),axis.text.y=element\_blank(),axis.ticks.y=element\_blank(),axis.ticks.length =unit(10,"pt"))+theme(axis.title.x=element\_blank(),axis.ticks.x=element\_line(mets$x))+ylim(0,0.001)+theme(axis.text.x= element\_text(vjust=-0.5))+theme(aspect.ratio=0.02)

**ggsave(plot=gi,width=7,height=1,dpi=300,filename="testmets.png")**







**If png file, much better…**



use axis.line.x() and axis.line.y()

So adding this to your plot:

... + theme(panel.border = element\_blank(),

axis.line.x = element\_line(size = 0.5, linetype = "solid", colour = "black"),

axis.line.y = element\_line(size = 0.5, linetype = "solid", colour = "black")) + ...