Short_Demo

```
library(rnaGinesis)
library(ggplot2)
library(reshape)
mu <- rnaGinesis::mu
A <- rnaGinesis::A</pre>
```

a reasonably normal settings, modeling 4 tissues

high noise

```
x.a <- melt(simresult.a[[1]])
x.b <- melt(simresult.b[[1]])
x.a$condition <- "normal noise"
x.b$condition <- "high noise"

mydf <- rbind(x.a,x.b)
mydf<- mydf[,-1]
names(mydf) <- c("tissue","H.RMSE","condition")

p <- ggplot(data = mydf,</pre>
```



