

```
> mnist <- read_mnist()
> dim(mnist$train$images)
[1] 60000 784
>
> y <- rowMeans(mnist$train$images > 50 & mnist$train$images < 205)
> class(y)
[1] "numeric"
> length(y)
[1] 60000
> mean(y)
[1] 0.06183703
> qplot(as.factor(mnist$train$labels), y, geom = 'boxplot')
>
```