

problemset12

superFF

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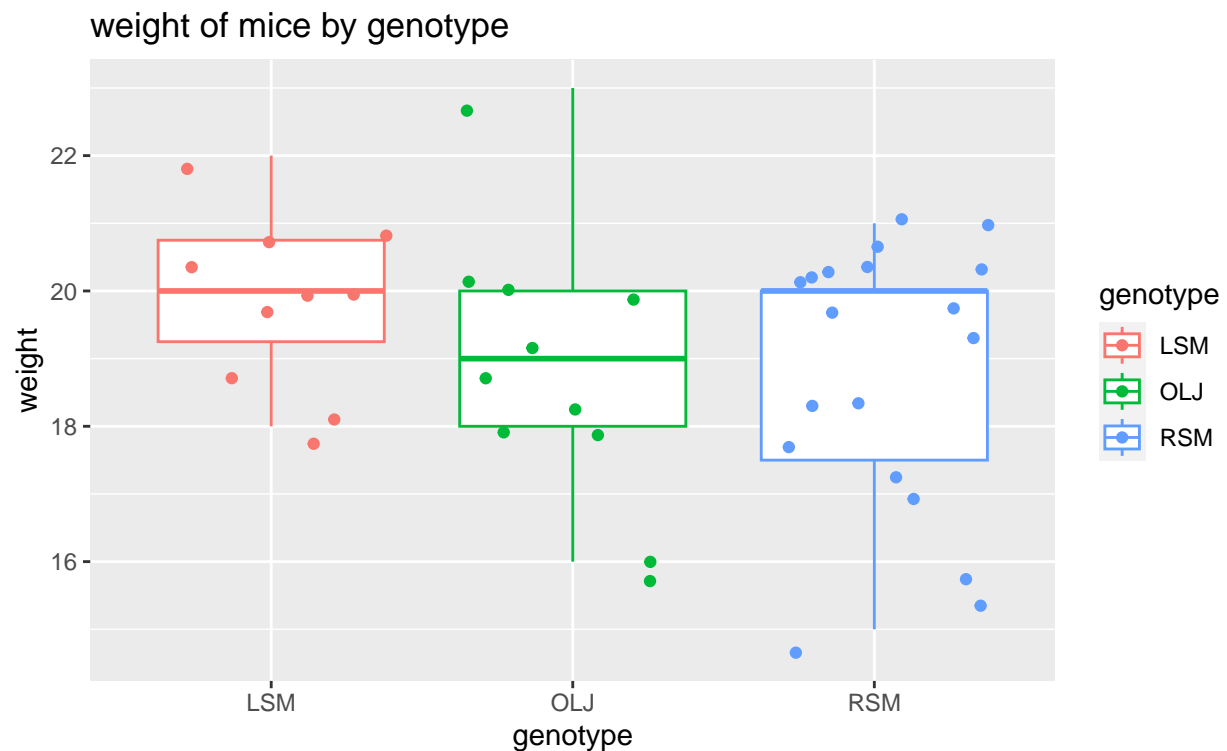
```
mice=read.csv("mouse_report.csv");  
summary(mice$weight)
```

```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.     
##    15.00   18.00   20.00   19.05   20.00   23.00
```

```
summary(mice$age)
```

```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.     
##      5.0    13.0    16.0    19.1    23.5    46.0
```

```
g1=ggplot(data=mice,mapping=aes(x=genotype,y=weight,color=genotype))+  
  geom_boxplot()+  
  labs(title="weight of mice by genotype")+  
  geom_jitter()  
g1
```



```
g2=ggplot(data=mice,mapping=aes(x=genotype,y=age,color=genotype))
g2=g2+geom_boxplot()
g2=g2+labs(title="weight of mice by genotype")
g2
```

