

Penguins Plot

Shriram

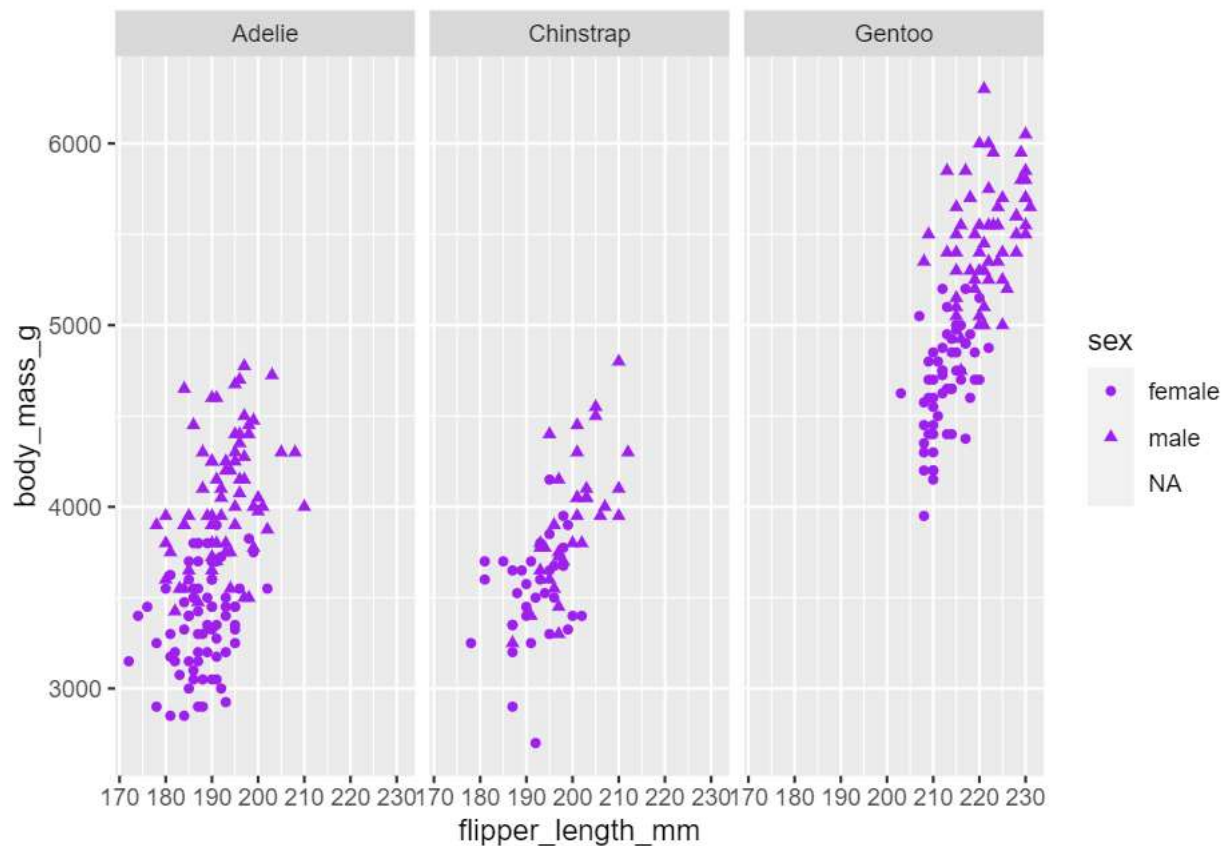
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Visualizing the Palmerpenguins data using R programming

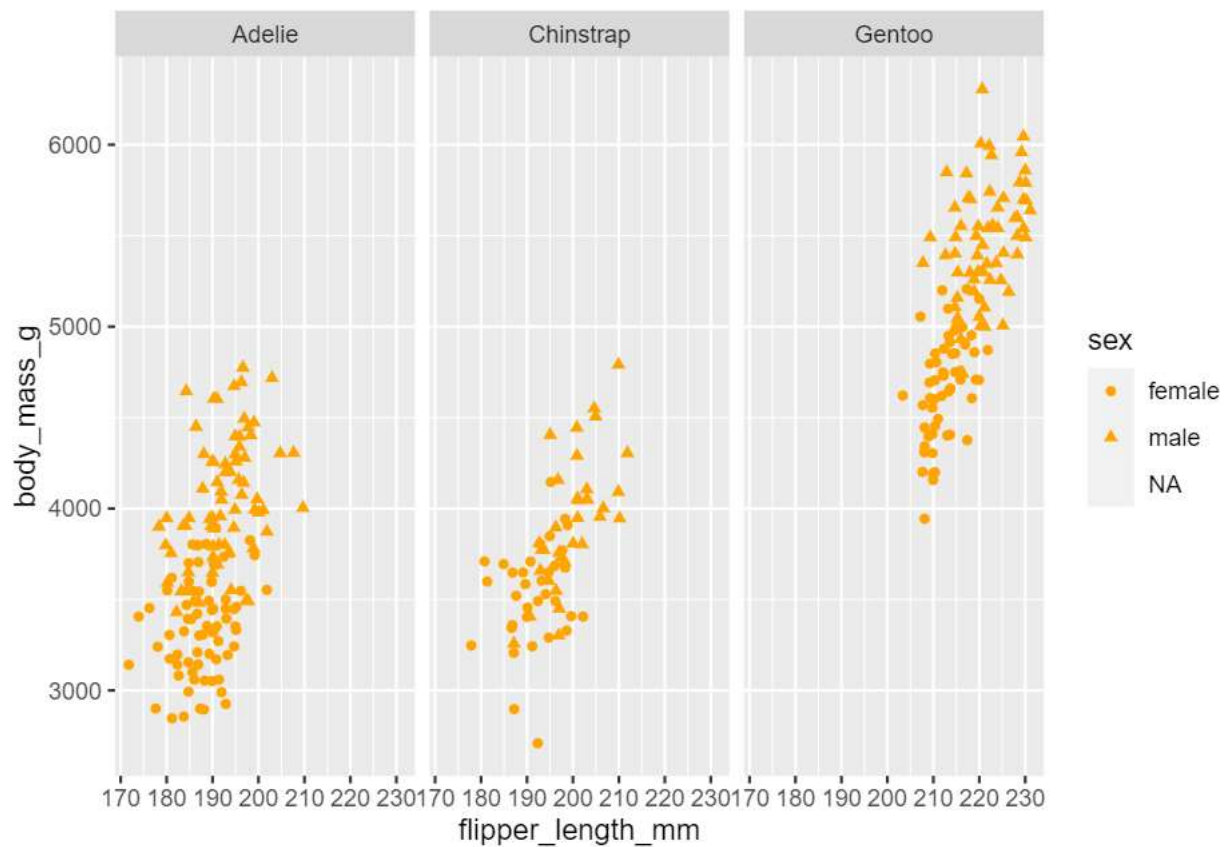
Notes: Setting up environments by installing packages of 'tidyverse', 'ggplot2' and 'palmerpenguins'

After loading packages we can move towards visualization.

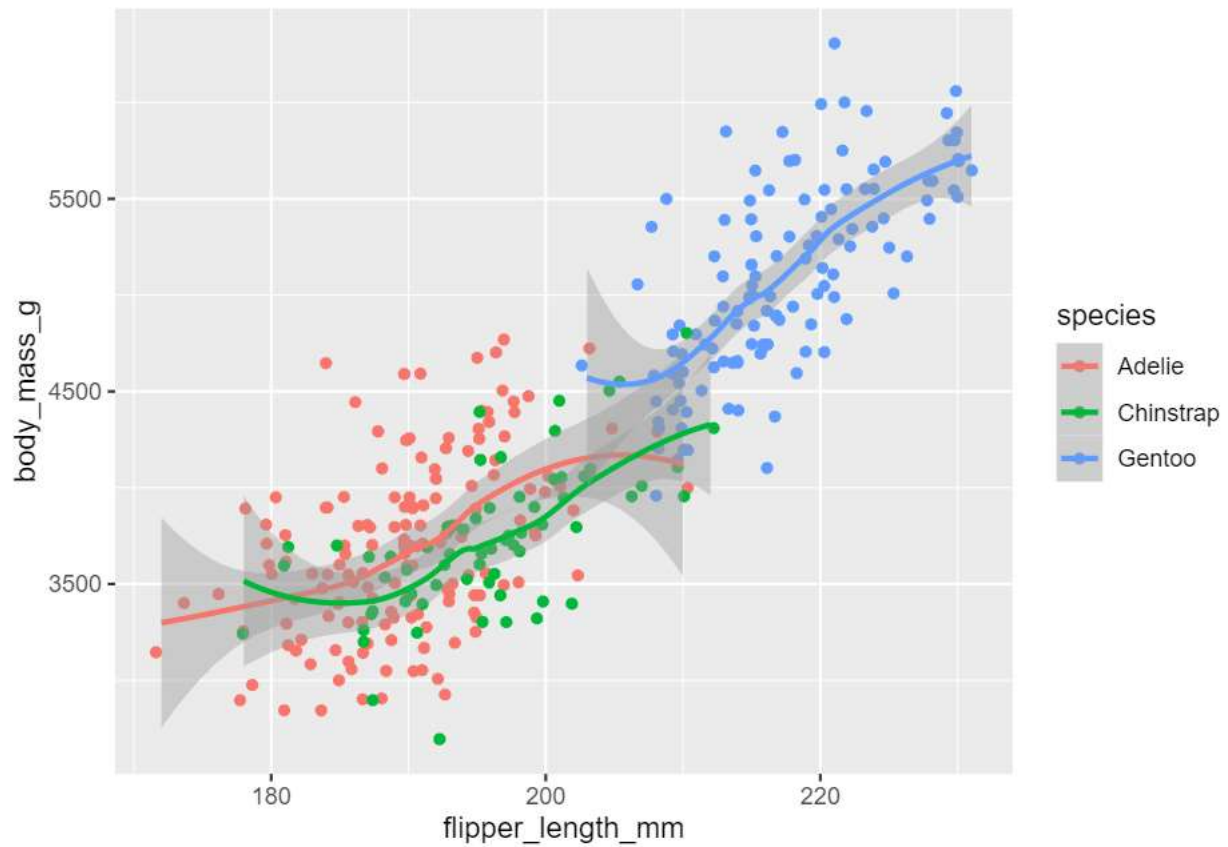
```
ggplot(data=penguins)+geom_point(mapping = aes(x=flipper_length_mm,y=body_mass_g,shape=sex),color='purple')
```



```
ggplot(data=penguins)+geom_jitter(mapping = aes(x=flipper_length_mm,y=body_mass_g,shape=sex),color='orange')
```



```
ggplot(data=penguins)+geom_jitter(mapping = aes(x=flipper_length_mm,y=body_mass_g,color=species))+geom_
## `geom_smooth()` using method = 'loess' and formula = 'y ~ x'
```



```
ggplot(data=penguins)+geom_bar(mapping=aes(x=flipper_length_mm,fill=species))
```

```
## Warning: Removed 2 rows containing non-finite values (`stat_count()`).
```

