

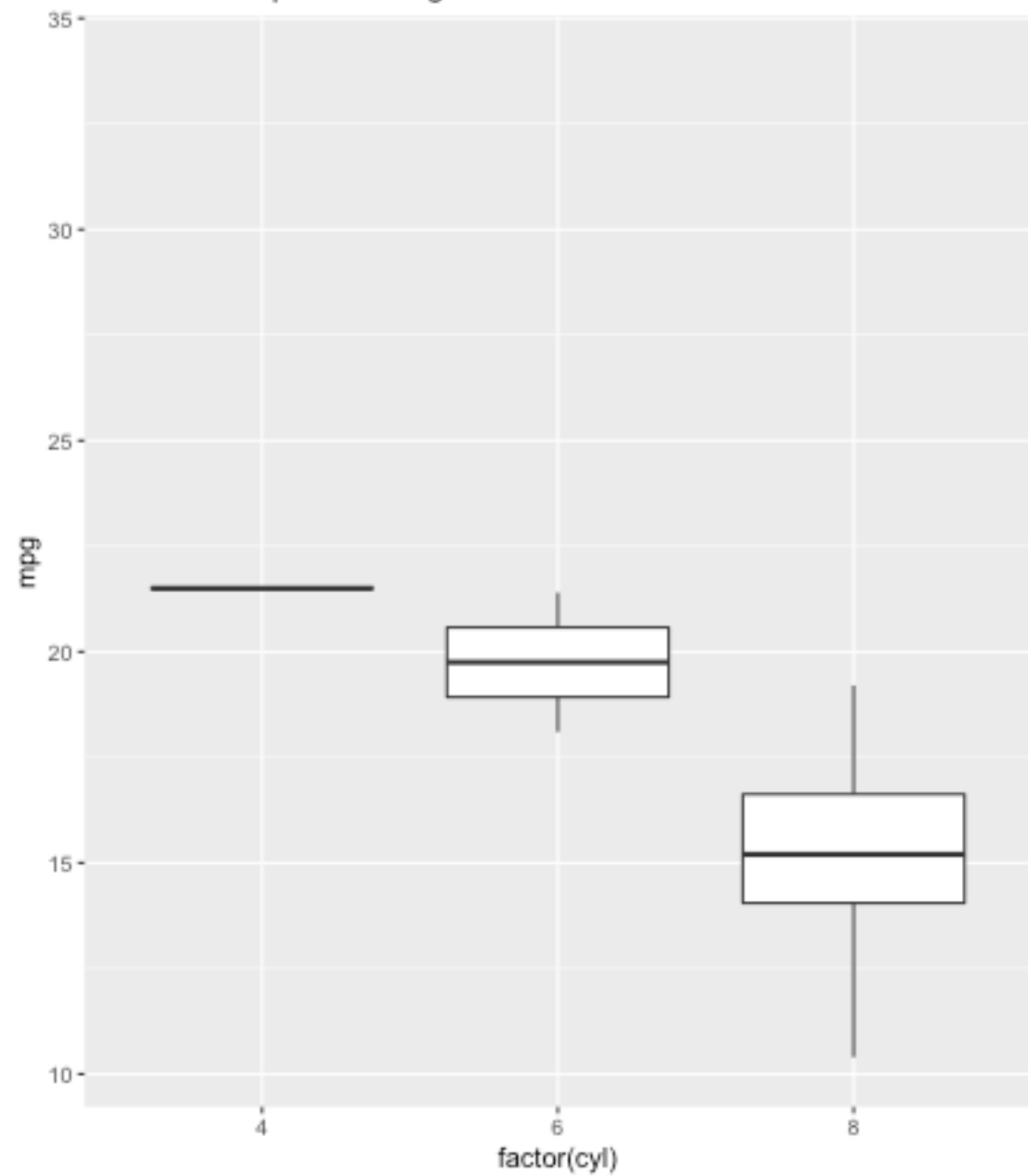






[www.data-innaginginist.com/slides/user2018](http://www.data-innaginginist.com/slides/user2018)

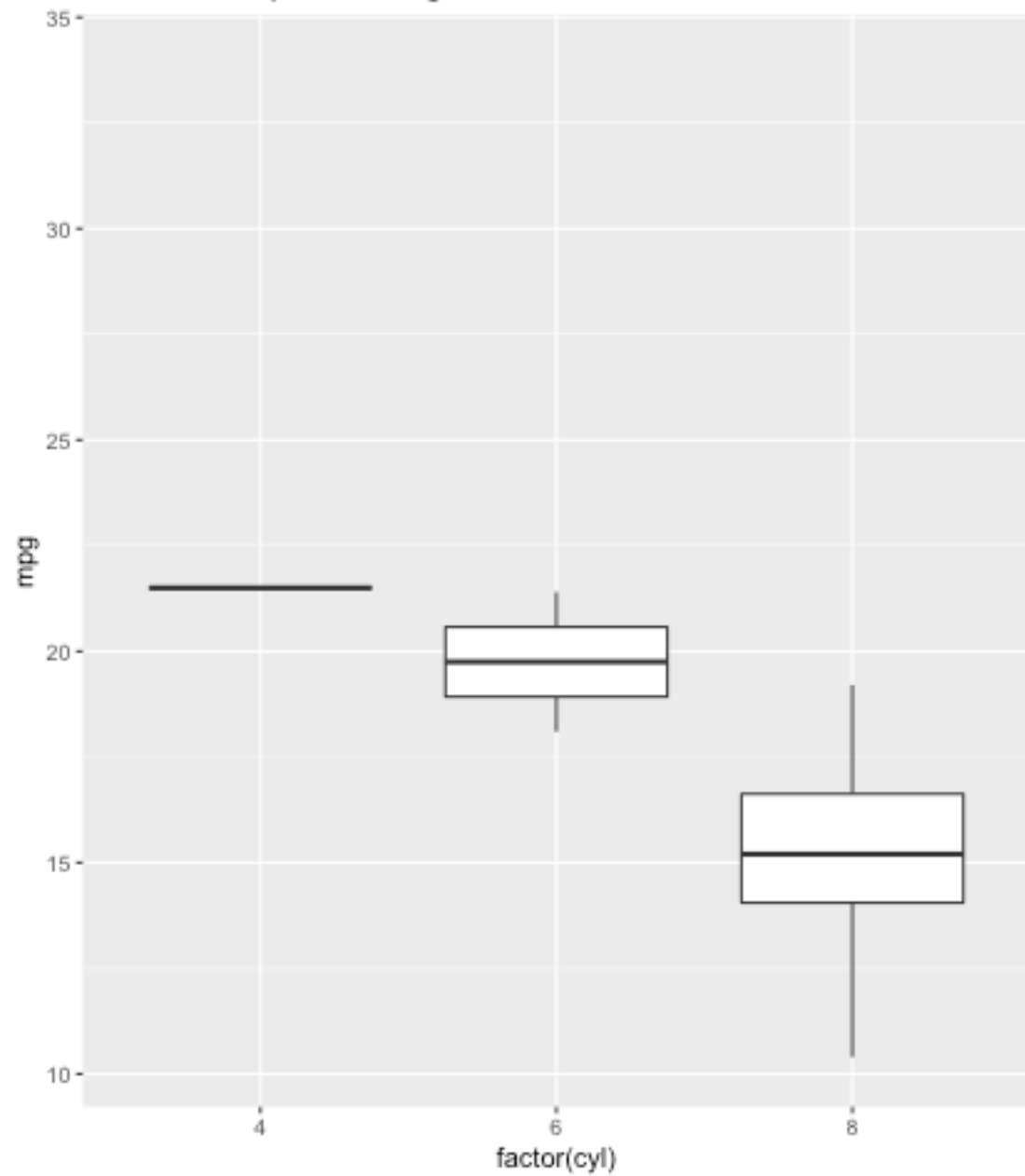
Fuel consumption for 3 gears



Enter/Exit

```
ggplot(mtcars) +  
  geom_boxplot(aes(factor(cyl), mpg)) +  
  transition_states(  
    gear,  
    transition_length = 2,  
    state_length = 1  
  ) +  
  labs(  
    title = 'Fuel consumption for  
{closest_state} gears'  
  ) +  
  enter_grow() +  
  exit_fade()
```

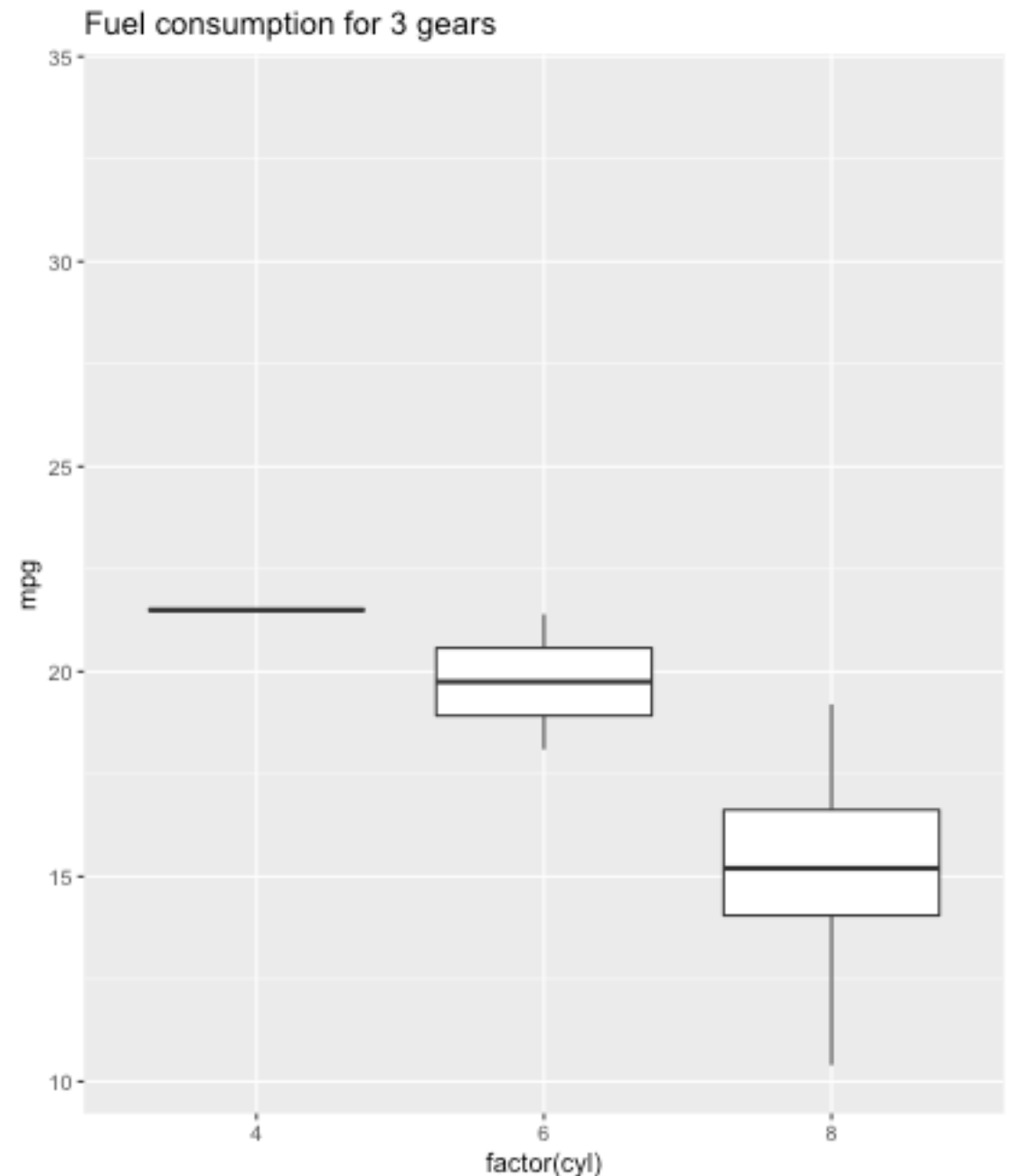
Fuel consumption for 3 gears





# Enter / Exit

```
ggplot(mtcars) +  
  geom_boxplot(aes(factor(cyl), mpg)) +  
  transition_states(  
    gear,  
    transition_length = 2,  
    state_length = 1  
  ) +  
  labs(  
    title = 'Fuel consumption for  
{closest_state} gears'  
  ) +  
  enter_grow() +  
  exit_fade()
```



# Enter / Exit

```
ggplot(mtcars) +  
  geom_boxplot(aes(factor(cyl), mpg)) +  
  transition_states(  
    gear,  
    transition_length = 2,  
    state_length = 1  
  ) +  
  labs(  
    title = 'Fuel consumption for  
{closest_state} gears'  
  ) +  
  enter_manual(function(x) {  
    x$x <- x$x + 3  
    x$xmin <- x$xmin + 3  
    x$xmax <- x$xmax + 3  
    x  
  }) +  
  exit_fade()
```

