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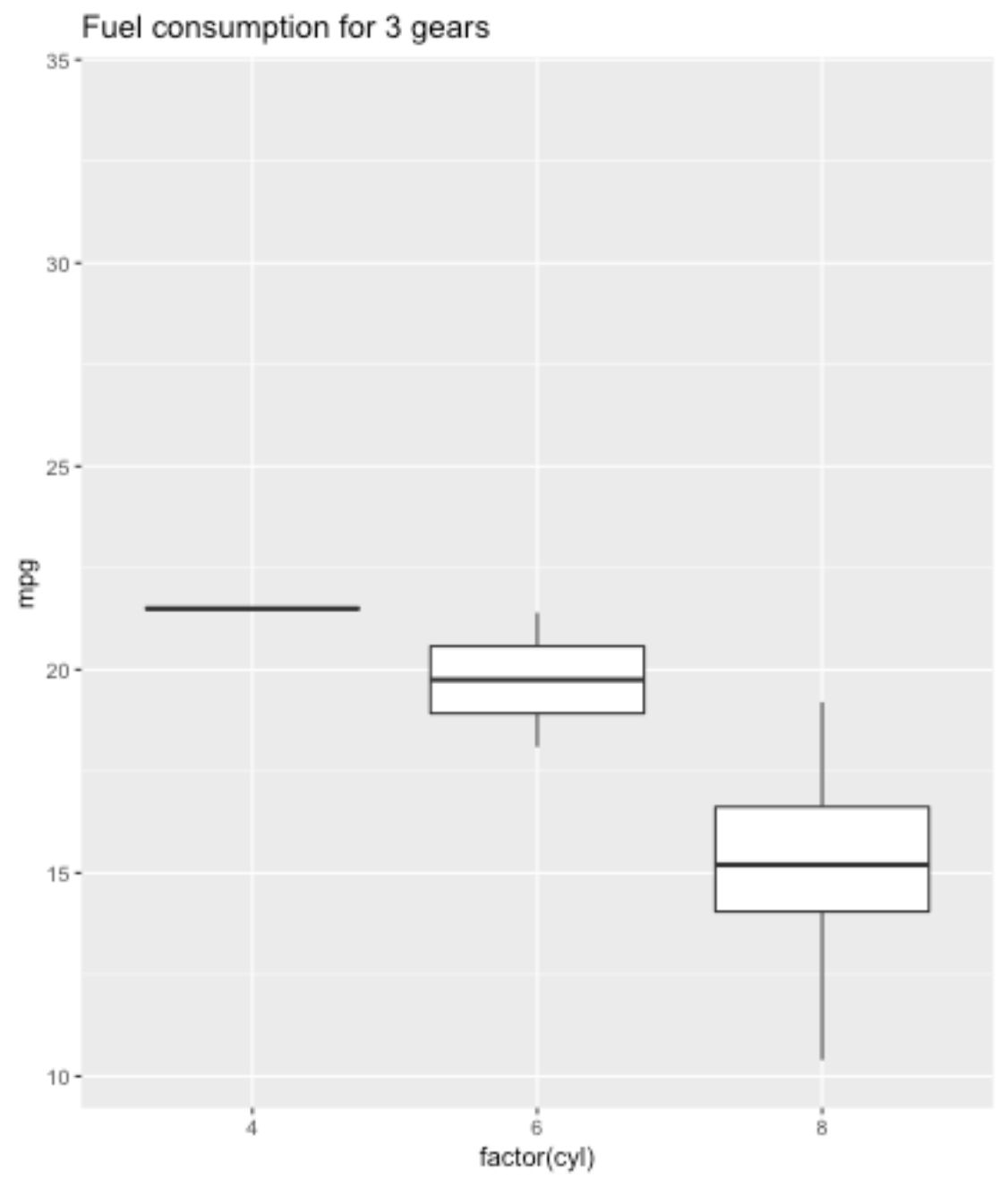
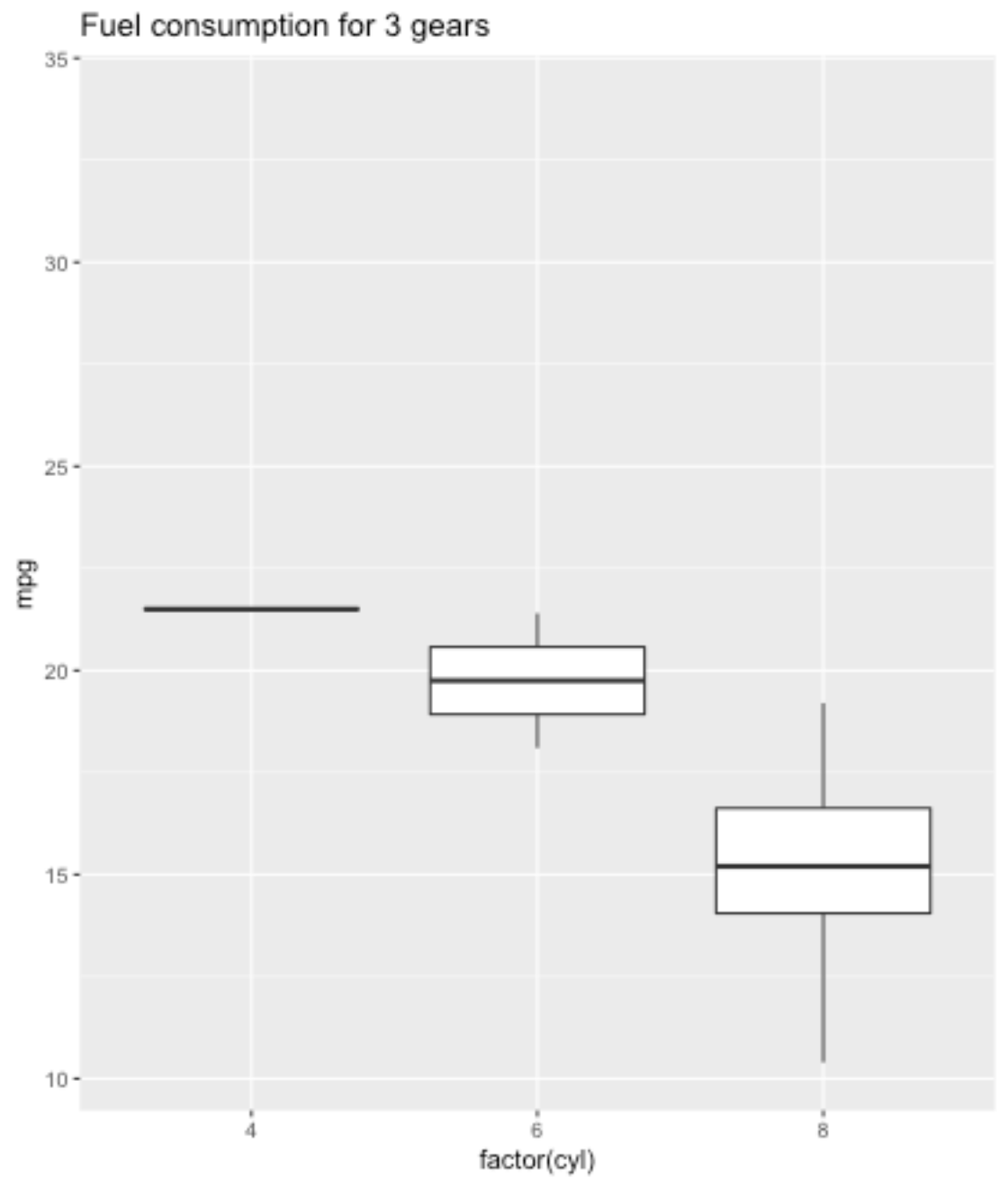

Fuel consumption for 3 gears
35
30
25
20
15
10
mpg
4
6
8
factor(cyl)

Enter / Exit

```r
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()
```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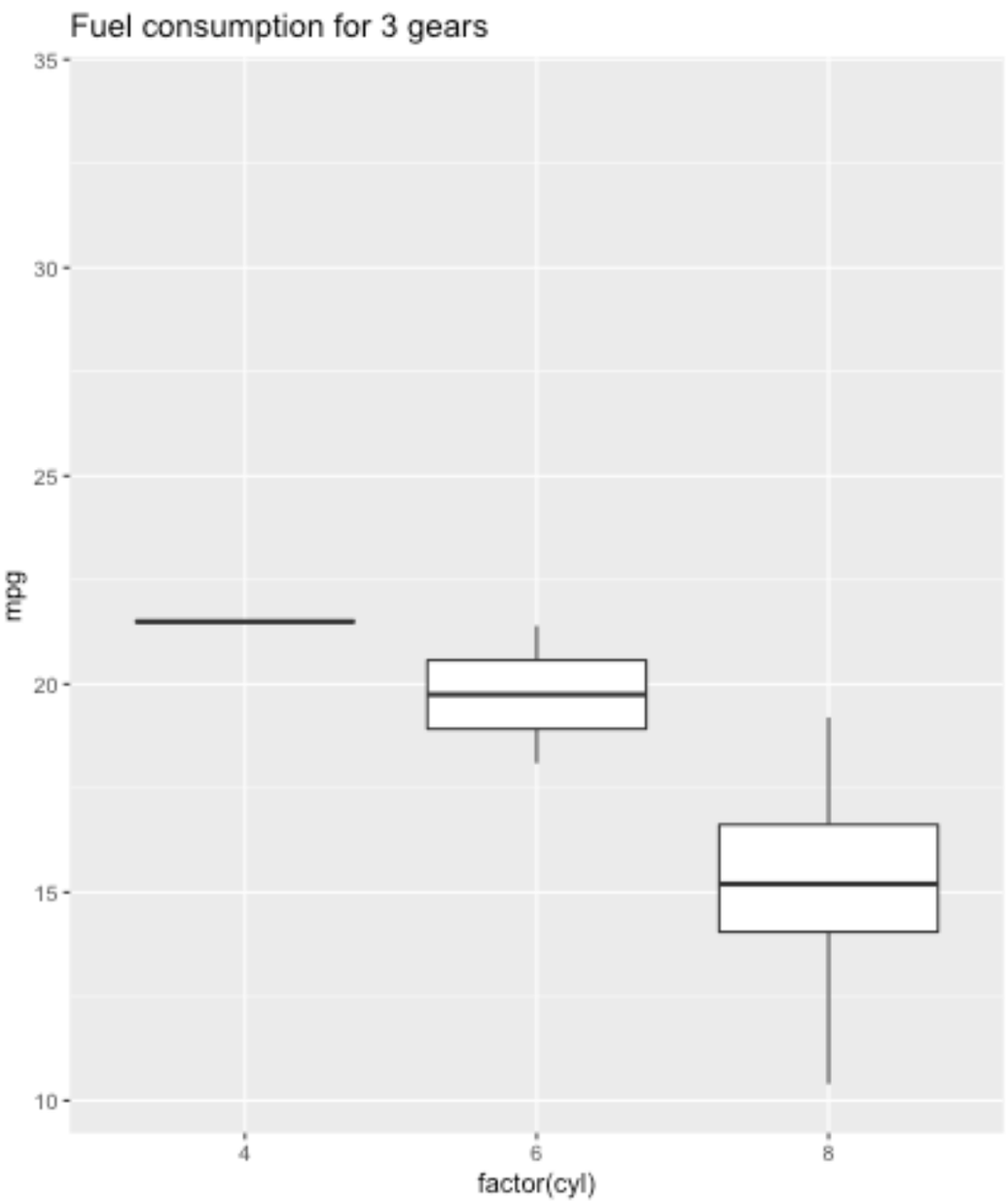
    x$x <- x$x + 3
    x$xmin <- x$xmin + 3
    x$xmax <- x$xmax + 3
    x
  }) +
  exit_fade()
```



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transition_time()

```
ggplot(gapminder, aes(
  x = gdpPercap,
  y = lifeExp,
  size = pop,
  colour = country
)) +
  geom_point(
    alpha = 0.7,
    show.legend = FALSE
  ) +
  scale_colour_manual(
    values = country_colors
  ) +
  scale_size(range = c(2, 12)) +
  scale_x_log10() +
  labs(
    title = 'Year: {frame_time}',
    x = 'GDP per capita',
    y = 'life expectancy'
  ) +
  transition_time(year) +
  ease_aes('linear')
```