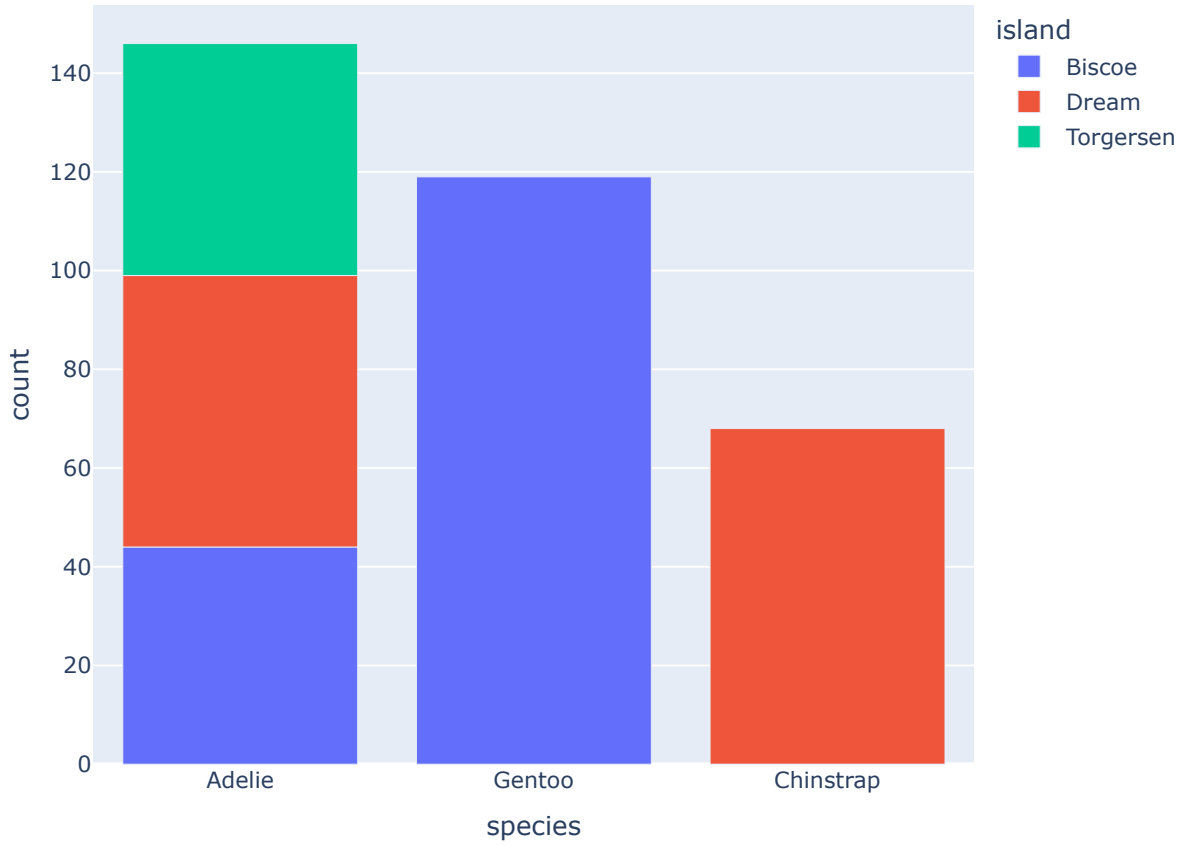
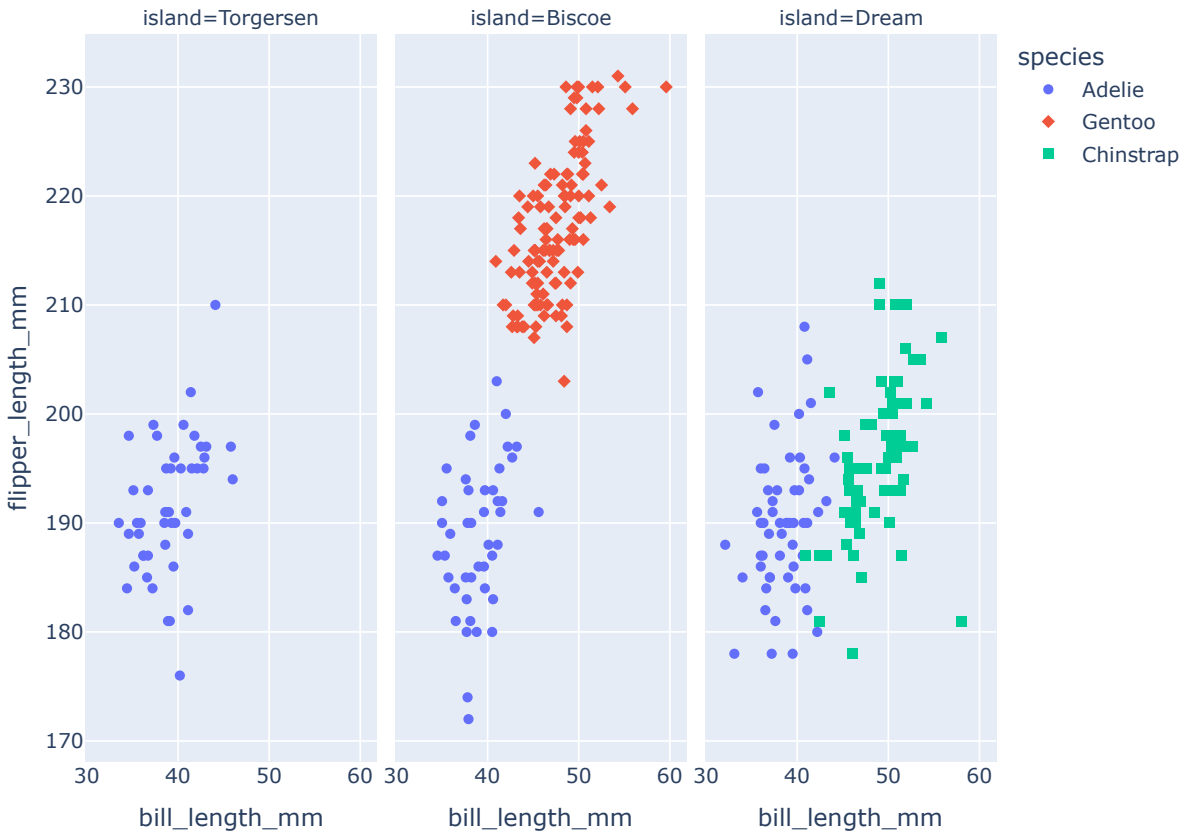
Plotly Demo with SVG Support

```
import plotly.express as px
import pandas as pd
from palmerpenguins import load_penguins
import plotly.graph_objects as go

penguins = load_penguins().dropna()

penguins_count = (
    penguins.groupby(["species", "island"]).size().reset_index(name="count")
)

fig = px.bar(penguins_count, x="species", y="count", color="island", barmode="relative")
fig.write_image("plot1.svg", height=480, width=640)
```




```
fig = px.scatter(
    penguins,
    x="bill_length_mm",
    y="flipper_length_mm",
    color="species",
    symbol="species",
    facet_col="island",
)
fig.write_image("plot2.svg")
```




```
penguins_count = penguins.groupby(["year", "island"]).size().reset_index(name="count")

fig = px.line(
    penguins_count,
    x="year",
    y="count",
    color="island",
    line_dash="island",
)
fig.write_image("plot3.svg")
```

island
Biscoe
Dream
Torgersen
60
50
40
30
20
count
2007
2,007.5
2008
2,008.5
2009
year