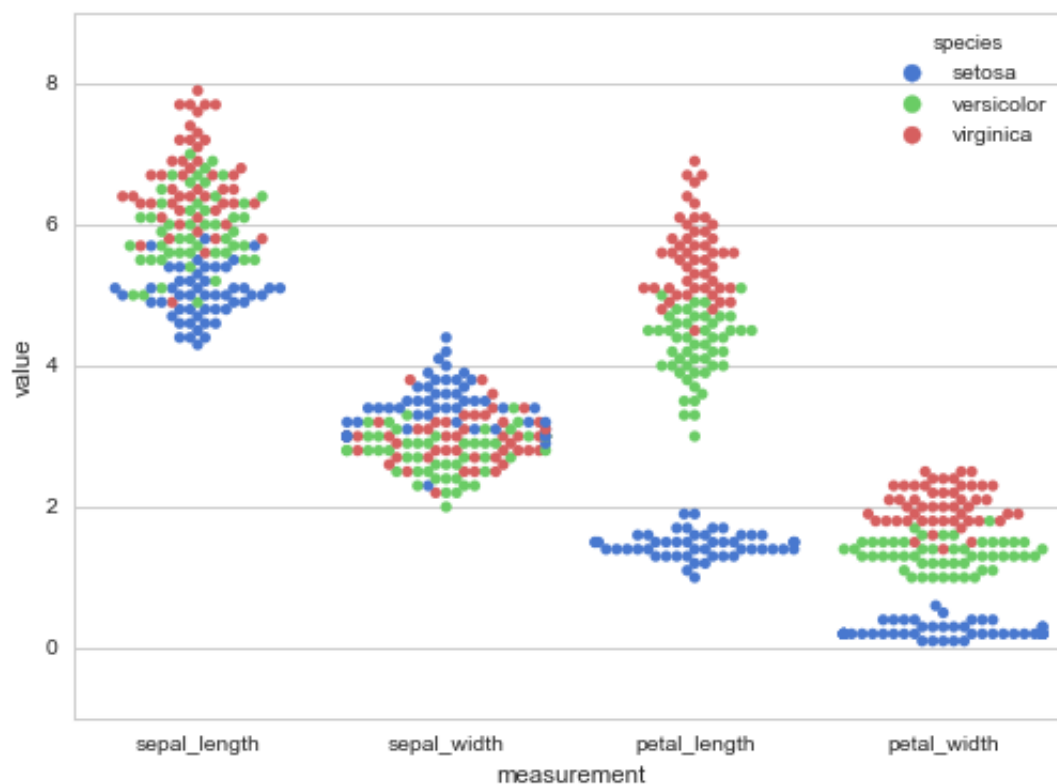# Scatterplot with categorical variables

Python source code: **[download source: scatterplot_categorical.py]**
(../_downloads/scatterplot_categorical.py)

```python
import pandas as pd
import seaborn as sns
sns.set(style="whitegrid", palette="muted")

# Load the example iris dataset
iris = sns.load_dataset("iris")

# "Melt" the dataset to "long-form" or "tidy" representation
iris = pd.melt(iris, "species", var_name="measurement")

# Draw a categorical scatterplot to show each observation
sns.swarmplot(x="measurement", y="value", hue="species", data=iris)
```

Source (../_sources/examples/scatterplot_categorical.txt)   Back to top

Created using Sphinx (http://sphinx-doc.org/) 1.3.3.