## makeFigures

October 8, 2023

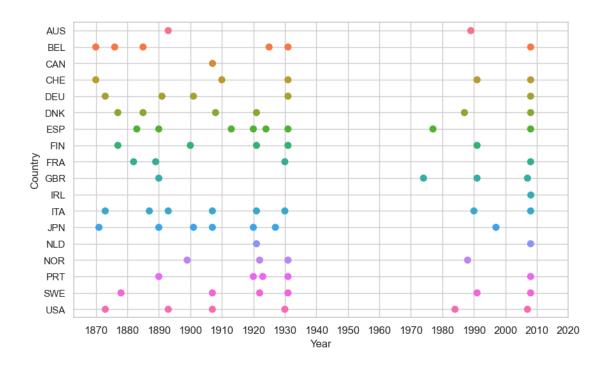
# 1 Supplementary Figures: Using Machine Learning to predict Financial Crises

Author: Chris Reimann Date created: 2023/07/28 Last modified: 2023/10/07 Description: This notebook constructs additional descriptive figures used in the paper.

```
[1]: import pandas as pd
import numpy as np
import seaborn as sns
import matplotlib.pyplot as plt
from prepareData import Data
```

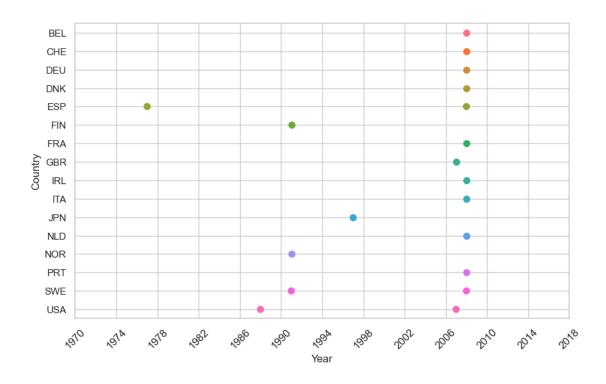
#### 1.1 Crisis Graph: MacroHistory Data

Plot all crisis events reported in the MacroHistory data from Jorda et al. 2017 per country and year.



### 1.2 Crisis Graph: Laeven & Valencia

Yugoslavia, SFR not found in regex



#### 1.3 Crisis Graph: ESRB

