## makeFigures

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# 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.

```
[]: 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

#### 1.3 Crisis Graph: ESRB