

Brief LightSide Tutorial

(version 2.3.1_20141107)

Run LightSide and add a CSV file

On the Extract Features tab

- CSV Files pane: Select a file
- Feature Extractor Plugins pane: Basic features
- Configure Basic Features pane: Unigrams, don't include punctuation
- Rare threshold: Set to 10
- Evaluation to display pane: Kappa
- Extract

Choose the Restructure Data tab

- Filters Available pane: Filter Feature Values
- Configure Filter Feature Values pane
 - Change Remove to Retain
 - Select target class
 - Sort by Kappa (click on Kappa)
 - Select the top 10 (the space bar can be used to toggle groups of features)
 - Repeat for each class
- Rare threshold: Set to 10
- Restructure
- Restructured Tables pane
 - Select the restructured table
 - Save in ARFF format