

## a) Input

### Alignment

```

      10      20
- SYRELNQAAADNLAC - SL
- SYRELNQAAADNLAC - SL
- TYQEMDEINHFAF - KF
- TYRALCTSSSEQLGA - YL
- SYMELKQKADCLAA - AF
  
```

### Subfamily label

Name	Class
Q9FDB3_m2_spec_pro	pro
Q9R9J0_m4_spec_pro	pro
Q9RAH1_m2_spec_pro	pro
O05647_m1_spec_pro	pro
Q3N080_m1_spec_pro	pro

### PDB



SSR-viz

The CSV\_builder protocol can be used to create the csv annotation file, the SSR\_plot plotting window, the Add\_pdb protocol allows to add structure numbering to an \*.stats.csv file

**Actions**

- CSV\_builder
- SSR\_plot
- Add\_pdb

**Required arguments**

**Input CSV file**  
Must be a csv file that with corresponding names to

**Class label**  
An alternative column with the class label in the CSV

**Alignment**  
Input file, must be a sequence alignment with

**Verbose Mode**  
☐ Shows additional details

Cancel Start

## b) Output

Overview plot

matplotlib

Annotation file

Jalview

Summary CSV



## c) Results

