

# SVR Sadness

```
SE: 0.9454209231533085
Mean Absolute Error 0.8007222131105772
R2: -0.05726754954823532
Pearson correlation: (0.191833119260266, 3.3651319183614605e-32)1 values were squeezed into
the score range0 values were squeezed into the score range
/home/kenneth/venvs/crfsuite/lib/python3.8/site-
packages/sklearn/metrics/_classification.py:1272: UndefinedMetricWarning: Precision and F-
score are ill-defined and being set to 0.0 in labels with no predicted samples. Use
`zero_division` parameter to control this behavior.  _warn_prf(average, modifier, msg_start,
len(result))

      precision    recall  f1-score   support

1   0.00000000  0.00000000  0.00000000        146      2   0.06111111  0.01674277
0.02628435      657

3   0.32739130  0.60725806  0.42542373       1240      4   0.41384996  0.38704703
0.40000000     1297

5   0.00000000  0.00000000  0.00000000        384

accuracy                0.33995704       3724  macro avg  0.16047047  0.20220957
0.17034162       3724
weighted avg  0.26393088  0.33995704  0.28560533       3724

[[ 0  4 111  31  0]
 [ 0 11 497 148  1]
 [ 0 136 753 342  9]
 [ 0  27 747 502 21]
 [ 0  2 192 190  0]]

ROC - AUC : 0.5030923629109962
```

Revision #3

Created Tue, Mar 24, 2020 2:47 PM by [kenneth](#)

Updated Mon, Apr 13, 2020 9:15 PM by [kenneth](#)