

Introduction to Machine Learning – 2023

Term project

Preprocessing

In the preprocessing phase we drop `parentspecies` column, which contains string data. Also `Id` column is dropped, as it is only for indexing.

All rows containing missing fields are dropped.

Dropped 0 (0.00%) lines containing missing values. Total rows remaining: 27147

Polynomial regressors

```
## Polynomial regressors R2 scores:
```

```
## Degree 1
## Training data: -134.543228
## Test data:     -0.017116
## Degree 2
## Training data: -5.635192
## Test data:     0.005940
## Degree 3
## Training data: 0.492022
## Test data:     0.000312
```