


[🚲 Playground Prediction Competition](#)

Plant Seedlings Classification

Determine the species of a seedling from an image

k Kaggle · 754 teams · 5 days to go

Competition Data

 sample_submission.csv

train.zip 1.6 GB

 Download

 test.zip

Overview

Data

Kernels

Discussion

Leaderboard

Rules

Team

My Submissions

Submit Predictions

Data Description

You are provided with a training set and a test set of images of plant seedlings at various stages of grown. Each image has a filename that is its unique id. The dataset comprises 12 plant species. The goal of the competition is to create a classifier capable of determining a plant's species from a photo. The list of species is as follows:

Black-grass
Charlock
Cleavers
Common Chickweed
Common wheat
Fat Hen
Loose Silky-bent
Maize
Scentless Mayweed
Shepherds Purse
Small-flowered Cranesbill
Sugar beet

File descriptions

- **train.csv** - the training set, with plant species organized by folder
- **test.csv** - the test set, you need to predict the species of each image

- **sample_submission.csv** - a sample submission file in the correct format