

Machine Learning Exercise 0

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March 18, 2020

1 Introduction

Two datasets are analyzed, one for Classification and a second one for regression. The Datasets were chosen such that they have different characteristics. The Characteristics and more information about the datasets is listed in the table below.

Characteristic	Hepatitis	Airline
Data Type	Multivariate	Multivariate
Attribute Type	Integer,Real	Integer, String
Associated Tasks	Classification	Regression
Number of instances	155	539383
Number of Attributes	19	8
Missing Values	Yes	No

2 Hepatitis Dataset

3 Airline Dataset