Dataset

2329

Breast Cancer Wisconsin (Diagnostic) Data Set

Predict whether the cancer is benign or malignant

UCI Machine Learning • updated 5 years ago (Version 2)

Data Tasks (3) Code (1,819) Discussion (45) Activity Metadata

Usability 8.5 License CC BY-NC-SA 4.0 Tags cancer, healthcare

Description

Features are computed from a digitized image of a fine needle aspirate (FNA) of a breast mass. They describe characteristics of the cell nuclei present in the image.
n the 3-dimensional space is that described in: [K. P. Bennett and O. L. Mangasarian: "Robust Linear Programming Discrimination of Two Linearly Inseparable Sets", Optimization Methods and Software 1, 1992, 23-34].

This database is also available through the UW CS ftp server:
ftp ftp.cs.wisc.edu
cd math-prog/cpo-dataset/machine-learn/WDBC/

Also can be found on UCI Machine Learning Repository:
https://archive.ics.uci.edu/ml/datasets/Breast+Cancer+Wisconsin+%28Diagnostic%29

Attribute Information:

1) ID number
2) Diagnosis (M = malignant, B = benign)
3-32)