

weka.gui.GenericObjectEditor

weka.filters.unsupervised.attribute.Discretize

About

An instance filter that discretizes a range of numeric attributes in the dataset into nominal attributes.

More

Capabilities

attributeIndices 5-11

binRangePrecision 6

bins 10

debug False

desiredWeightOfInstancesPerInterval -1.0

doNotCheckCapabilities False

findNumBins False

ignoreClass True

invertSelection False

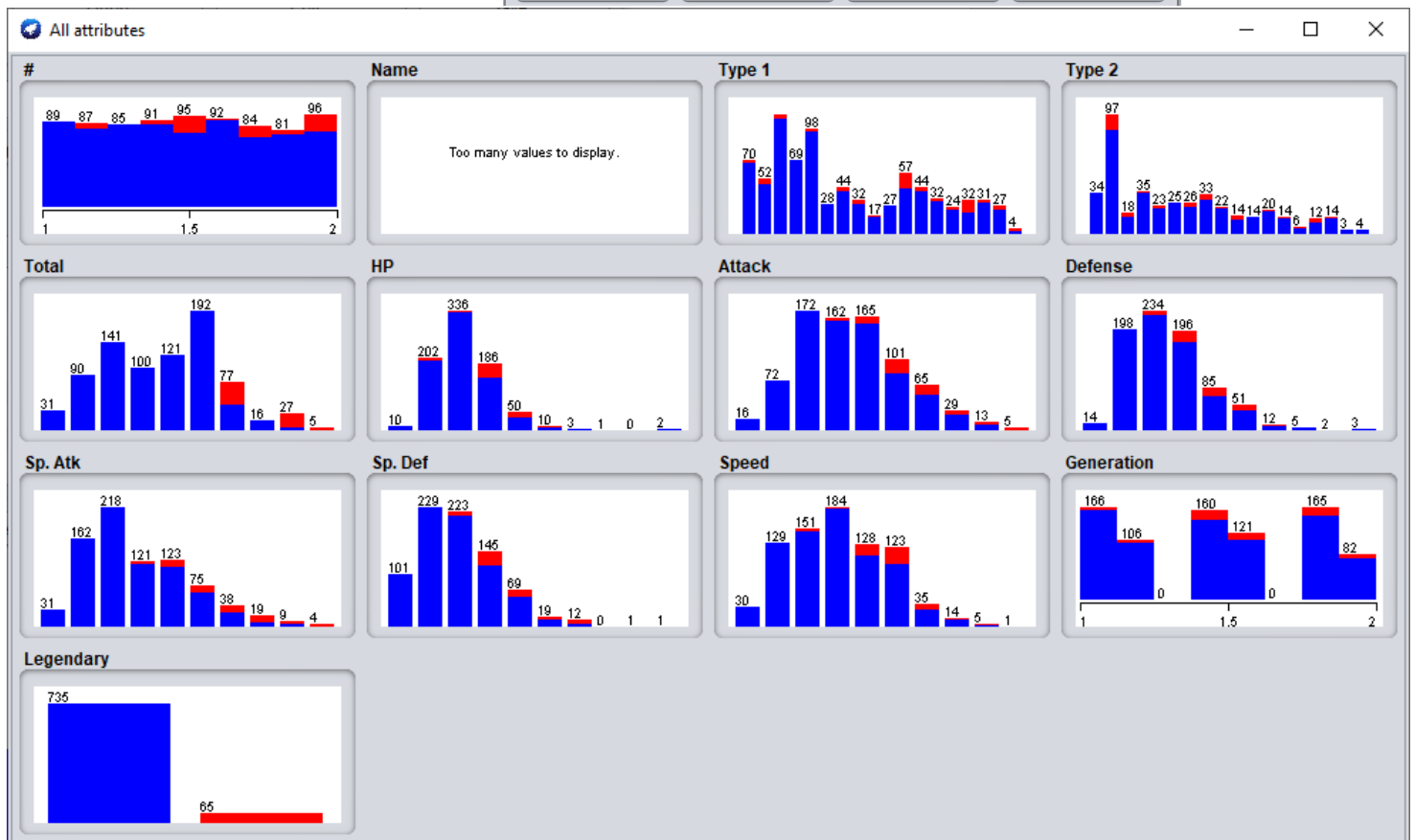
makeBinary False

spreadAttributeWeight False

useBinNumbers False

useEqualFrequency False

Open... Save... OK Cancel



weka.gui.GenericObjectEditor

weka.filters.unsupervised.attribute.Normalize

About

Normalizes all numeric values in the given dataset (apart from the class attribute, if set).

More

debug

False

doNotCheckCapabilities

False

ignoreClass

True

scale

1.0

translation

0.0

Open...

Save...

Selected attribute

Name: Total

Missing: 0 (0%)

Distinct: 200

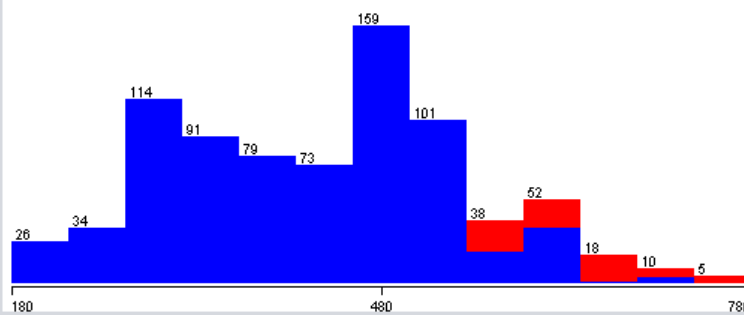
Type: Numeric

Unique: 81 (10%)

Statistic	Value
Minimum	180
Maximum	780
Mean	435.103
StdDev	119.963

Class: Legendary (Nom)

Visualize All



Selected attribute

Name: Total

Missing: 0 (0%)

Distinct: 200

Type: Numeric

Unique: 81 (10%)

Statistic	Value
Minimum	180
Maximum	780
Mean	0.425
StdDev	0.2

Class: Legendary (Nom)

Visualize All

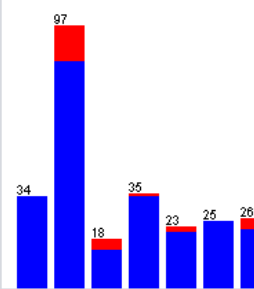
Bin Range	Frequency
0.0 - 0.05	26
0.05 - 0.1	34
0.1 - 0.15	114
0.15 - 0.2	91
0.2 - 0.25	79
0.25 - 0.3	73
0.3 - 0.35	159
0.35 - 0.4	101
0.4 - 0.45	38
0.45 - 0.5	52
0.5 - 0.55	18
0.55 - 0.6	10
0.6 - 0.65	5

Selected attribute

Name: Type 2
Missing: 386 (48%)
Distinct: 18
Type: Nominal
Unique: 0 (0%)

No.	Label	Count	Weight
4	Ground	35	35.0
5	Fairy	23	23.0
6	Grass	25	25.0
7	Fighting	26	26.0
8	Psychic	33	33.0
9	Steel	22	22.0
10	Ice	14	14.0
11	Rock	14	14.0
12	Dark	20	20.0

Class: Legendary (Nom)



weka.gui.GenericObjectEditor

weka.filters.unsupervised.attribute.ReplaceMissingValues

About

Replaces all missing values for nominal and numeric attributes in a dataset with the modes and means from the training data.

More
Capabilities

debug: False

doNotCheckCapabilities: False

ignoreClass: False

Cancel

Selected attribute

Name: Type 2
Missing: 0 (0%)
Distinct: 18
Type: Nominal
Unique: 0 (0%)

No.	Label	Count	Weight
1	Poison	34	34.0
2	Flying	483	483.0
3	Dragon	18	18.0
4	Ground	35	35.0
5	Fairy	23	23.0
6	Grass	25	25.0
7	Fighting	26	26.0
8	Psychic	33	33.0
9	Steel	22	22.0
10	Ice	14	14.0
11	Rock	14	14.0
12	Dark	20	20.0
13	Water	6	6.0
14	Electric	12	12.0
15	Normal	14	14.0
16	Ghost	3	3.0
17	Dragon	4	4.0

Class: Legendary (Nom)

Visualize All

