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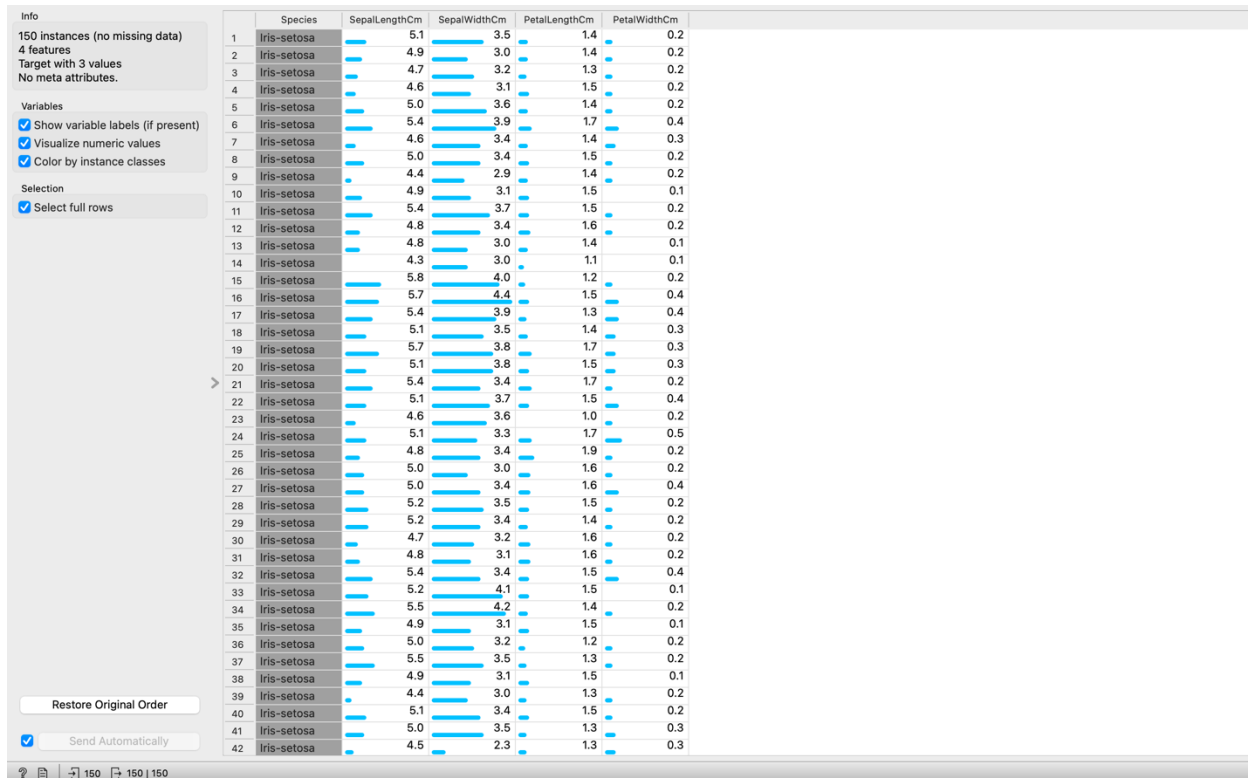
1. mengupload file iris.csv

The screenshot shows a web interface for uploading a dataset. The 'Source' section has 'File: Dataset/Iris.csv' selected. The 'File Type' section is set to 'Automatically detect type'. The 'Info' section displays: 150 instances, 6 features (no missing values), Data has no target variable, and 0 meta attributes. The 'Columns (Double click to edit)' table is as follows:

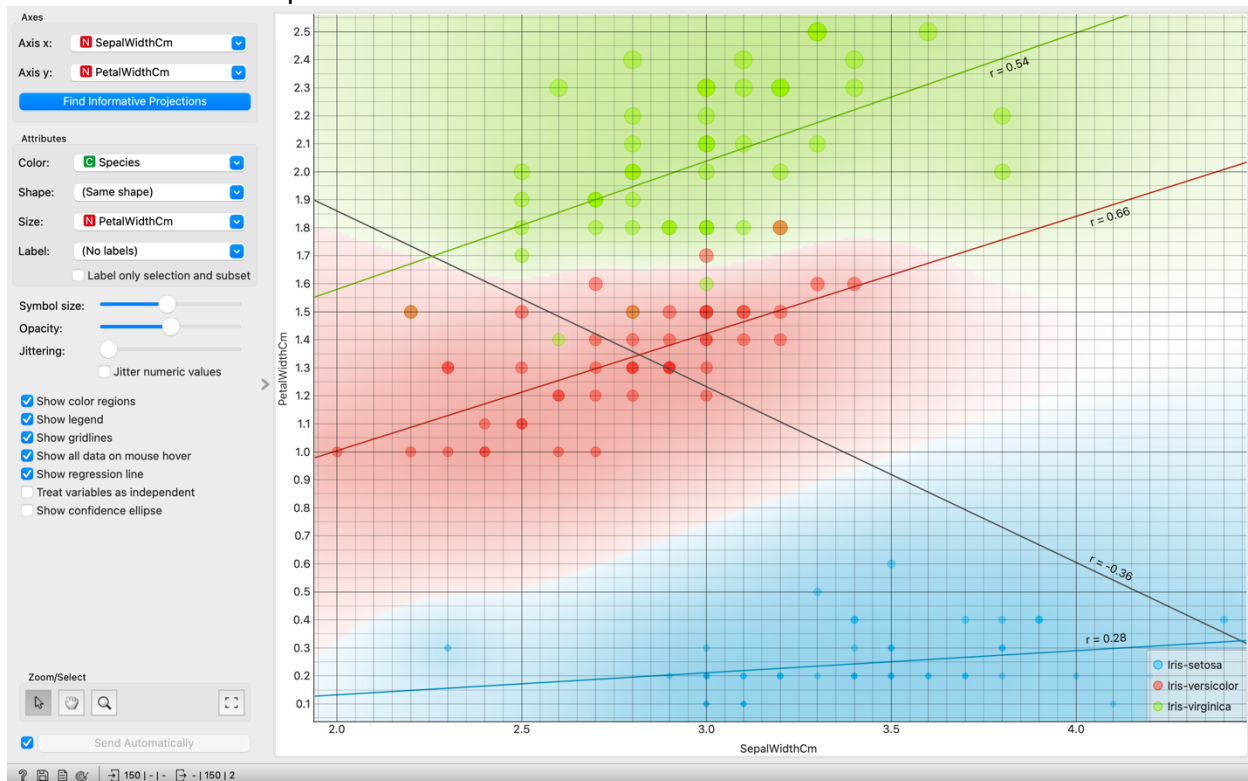
	Name	Type	Role	Values
1	Id	numeric	skip	
2	SepalLength...	numeric	feature	
3	SepalWidthCm	numeric	feature	
4	PetalLength...	numeric	feature	
5	PetalWidthCm	numeric	feature	
6	Species	categori...	target	Iris-setosa, Iris-versicolor, Iris-virginica

At the bottom, there are 'Reset' and 'Apply' buttons, and a 'Browse documentation datasets' link. The status bar at the very bottom shows a file icon and the number '150'.

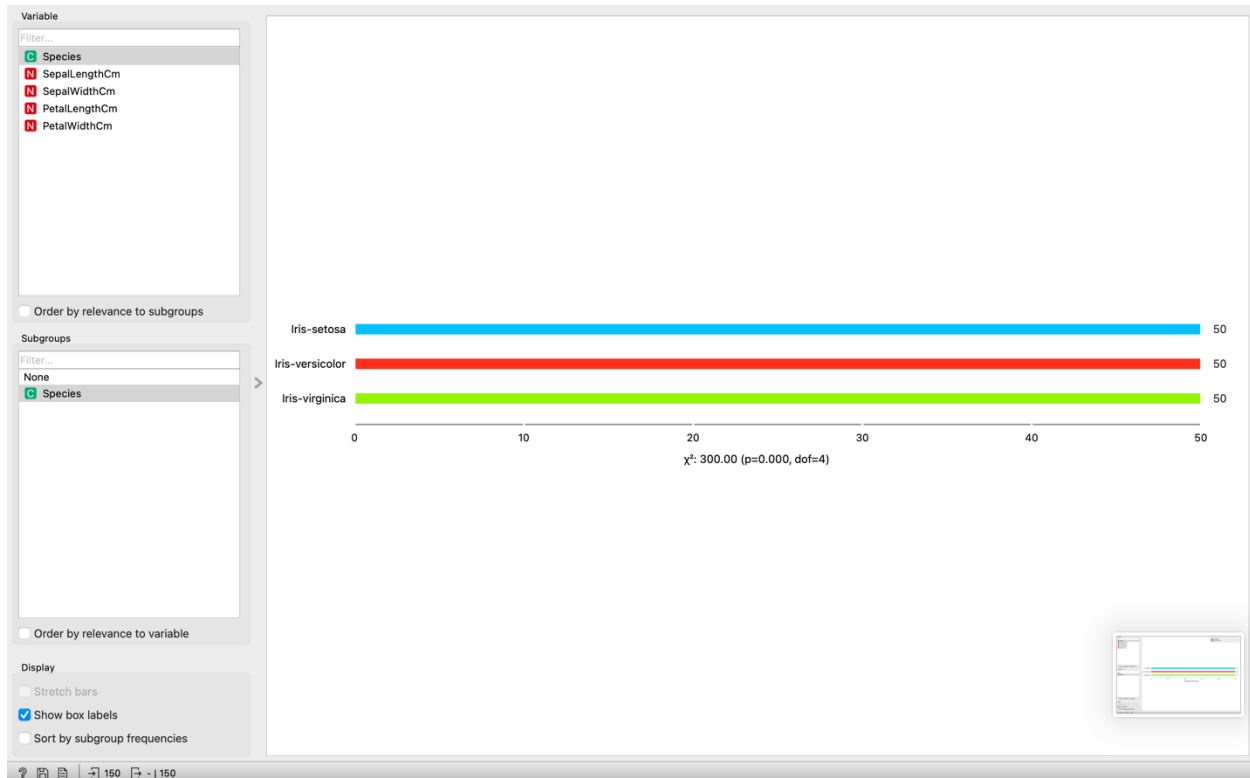
2. memuat data table



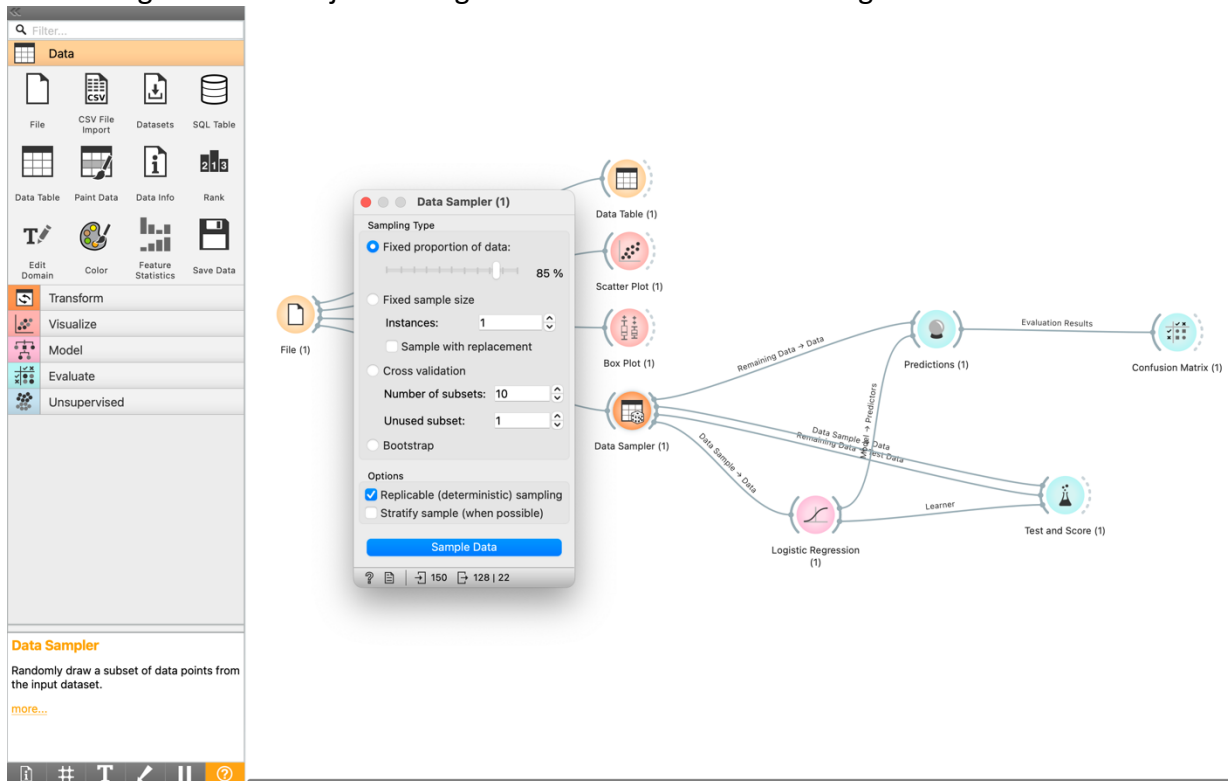
3. memeriksa scatter plot



4. memeriksa outlier box plot



5. membagi dataset menjadi trining data set dan data 85% training data dan 15 % test data



6. memebuat model logistic regresion

8. melihat hasil prediksi menggunakan test data dengan menggunakan visualisasi confision matriks

Show probabilities for ☐ Classes in data ☒ Show classification errors [Restore Original Order](#)

	Logistic Regression (1)	error	Species	SepalLengthCm	SepalWidthCm	Petal.LengthCm	Petal.WidthCm
1	0.98 : 0.02 : 0.00 → Iris-setosa	0.020	Iris-setosa	5.1	3.7	1.5	0.4
2	0.16 : 0.84 : 0.00 → Iris-versicolor	0.160	Iris-versicolor	4.9	2.4	3.3	1.0
3	0.00 : 0.02 : 0.98 → Iris-virginica	0.016	Iris-virginica	6.7	3.3	5.7	2.5
4	0.00 : 0.12 : 0.88 → Iris-virginica	0.122	Iris-virginica	7.2	3.0	5.8	1.6
5	0.97 : 0.03 : 0.00 → Iris-setosa	0.032	Iris-setosa	4.9	3.1	1.5	0.1
6	0.00 : 0.03 : 0.97 → Iris-virginica	0.025	Iris-virginica	6.7	3.1	5.6	2.4
7	0.97 : 0.03 : 0.00 → Iris-setosa	0.029	Iris-setosa	4.9	3.0	1.4	0.2
8	0.00 : 0.66 : 0.34 → Iris-versicolor	0.338	Iris-versicolor	6.9	3.1	4.9	1.5
9	0.00 : 0.03 : 0.97 → Iris-virginica	0.026	Iris-virginica	7.4	2.8	6.1	1.9
10	0.00 : 0.11 : 0.89 → Iris-virginica	0.109	Iris-virginica	6.3	2.9	5.6	1.8
11	0.02 : 0.94 : 0.04 → Iris-versicolor	0.064	Iris-versicolor	5.7	2.8	4.1	1.3
12	0.00 : 0.14 : 0.86 → Iris-virginica	0.143	Iris-virginica	6.5	3.0	5.5	1.8
13	0.00 : 0.90 : 0.10 → Iris-versicolor	0.102	Iris-versicolor	6.3	2.3	4.4	1.3
14	0.01 : 0.93 : 0.06 → Iris-versicolor	0.072	Iris-versicolor	6.4	2.9	4.3	1.3
15	0.00 : 0.29 : 0.71 → Iris-virginica	0.289	Iris-virginica	5.6	2.8	4.9	2.0
16	0.00 : 0.31 : 0.69 → Iris-virginica	0.313	Iris-virginica	5.9	3.0	5.1	1.8
17	0.95 : 0.05 : 0.00 → Iris-setosa	0.053	Iris-setosa	5.4	3.4	1.7	0.2
18	0.02 : 0.95 : 0.03 → Iris-versicolor	0.052	Iris-versicolor	6.1	2.8	4.0	1.3
19	0.01 : 0.69 : 0.31 → Iris-versicolor	0.695	Iris-virginica	4.9	2.5	4.5	1.7
20	0.99 : 0.01 : 0.00 → Iris-setosa	0.012	Iris-setosa	5.8	4.0	1.2	0.2
21	0.02 : 0.95 : 0.03 → Iris-versicolor	0.048	Iris-versicolor	5.8	2.6	4.0	1.2
22	0.00 : 0.03 : 0.97 → Iris-virginica	0.026	Iris-virginica	7.1	3.0	5.9	2.1

☒ Show performance scores Target class: (Average over classes)

Model	AUC	CA	F1	Prec	Recall	MCC
Logistic Regression (1)	0.994	0.955	0.955	0.960	0.955	0.933

Learners ☒ Clicking on cells or in headers outputs the corresponding data instances [Ok, got it](#) Show:

Logistic Regression (1)

Output ☒ Predictions ☐ Probabilities ☒ Apply Automatically

Select Correct Select Misclassified Clear Selection

	Predicted			
	Iris-setosa	Iris-versicolor	Iris-virginica	Σ
Iris-setosa	5	0	0	5
Iris-versicolor	0	7	0	7
Iris-virginica	0	1	9	10
Σ	5	8	9	22

