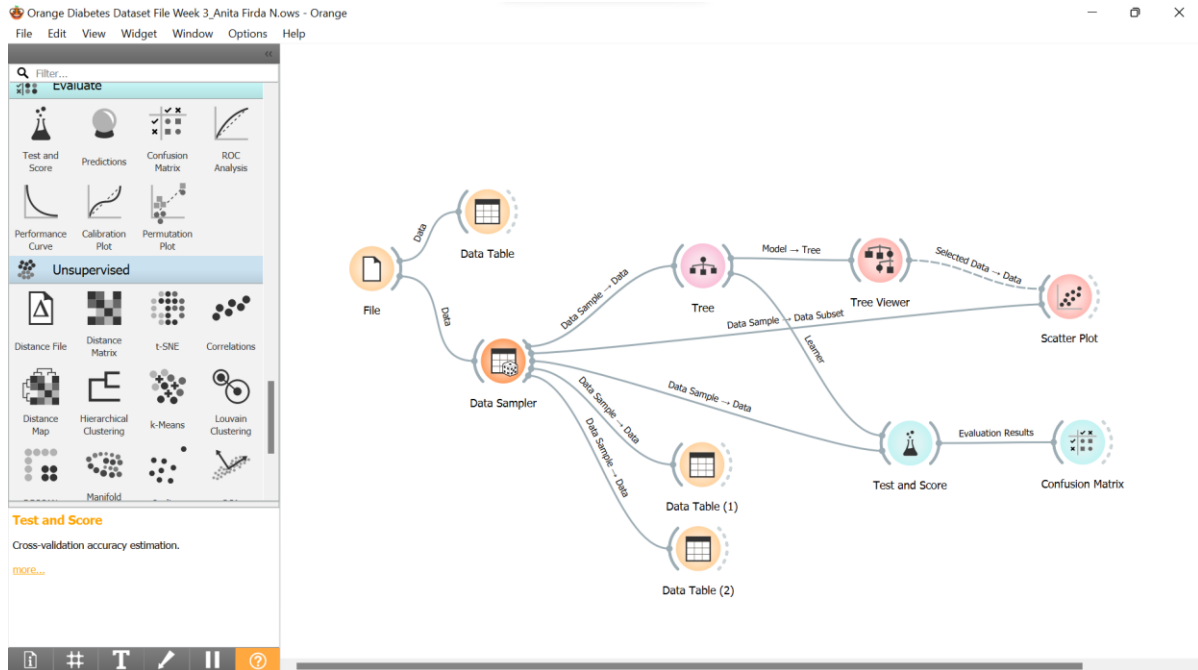


TUGAS MINGGU 3 MACHINE LEARNING

Nama : Anita Firda Nuralifah

NIM : 1103213117

Home



File

Orange Diabetes Dataset File Week 3, Anita Firda Nows - Orange

File Edit View Widget Window Options Help

File - Orange

Source

File: Downloads\diabetes_dataset.csv

URL:

File Type

Automatically detect type

Info

768 instances
9 features (no missing values)
Data has no target variable.
0 meta attributes

Columns (Double click to edit)

Name	Type	Role	Values
1 Pregnancies	N numeric	feature	
2 Glucose	N numeric	feature	
3 BloodPressure	N numeric	feature	
4 SkinThickness	N numeric	feature	
5 Insulin	N numeric	feature	
6 BMI	N numeric	feature	
7 DiabetesPedigr...	N numeric	feature	
8 Age	N numeric	feature	
9 Outcome	C categorical	target	0, 1

Reset Apply

Browse documentation datasets

768

Orange Diabetes Dataset File Week 3_Anita Firda Nows - Orange

File Edit View Widget Window Options Help

Filter...

Evaluate

Test and Score Predictions Confusion Matrix ROC Analysis

Performance Curve Calibration Plot Permutation Plot

Unsupervised

Distance File Distance Matrix t-SNE Correlations

Distance Map Hierarchical Clustering k-Means Louvain Clustering

Manifold

Test and Score

Cross-validation accuracy estimation.

more...

Data Table - Orange

Info

768 instances (no missing data)
8 features
Target with 2 values
No meta attributes.

Variables

☒ Show variable labels (if present)
☒ Visualize numeric values
☒ Color by instance classes

Selection

☒ Select full rows

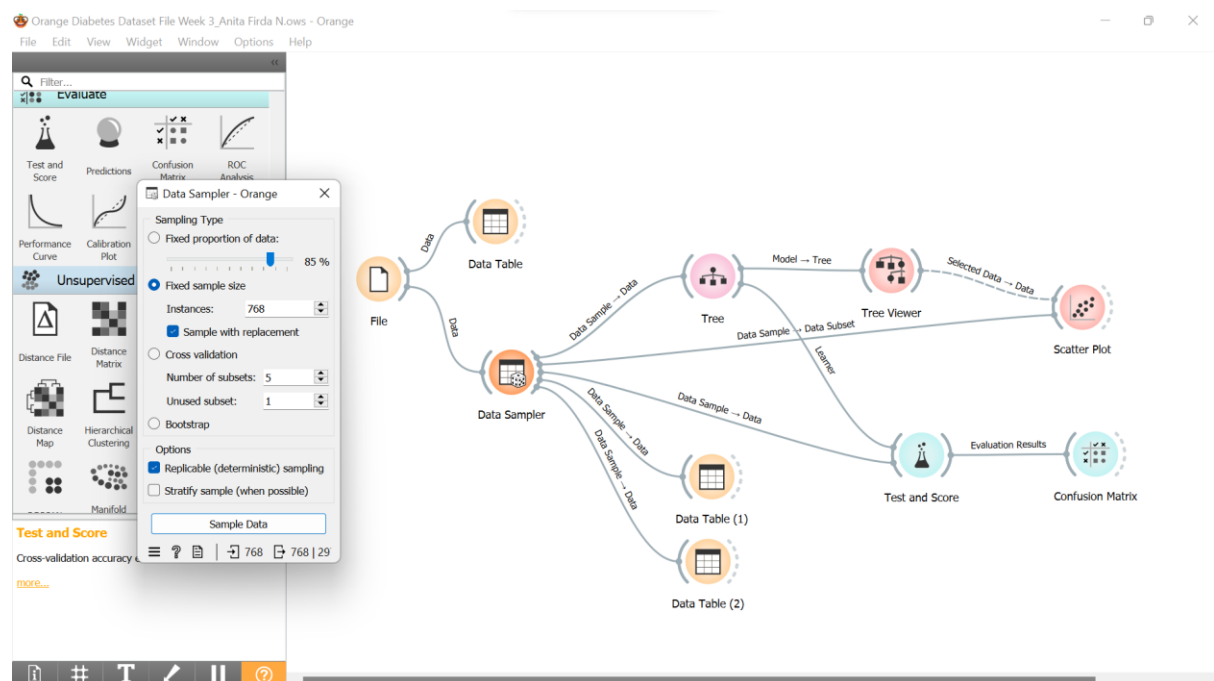
Restore Original Order

☒ Send Automatically

	Outcome	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	Diabetes
1	1	6	148	72	35		1
2	0	1	85	66	29		0
3	1	8	183	64	0		1
4	0	1	89	66	23		0
5	1	0	137	40	35		1
6	0	5	116	74	0		0
7	1	3	78	50	32		1
8	0	10	115	0	0		0
9	1	2	197	70	45		1
10	1	8	125	96	0		1
11	0	4	110	92	0		0
12	1	10	168	74	0		1
13	0	10	139	80	0		0
14	1	1	189	60	23		1
15	1	5	166	72	19		1
16	1	7	100	0	0		1
17	1	0	118	84	47		1
18	1	7	107	74	0		1

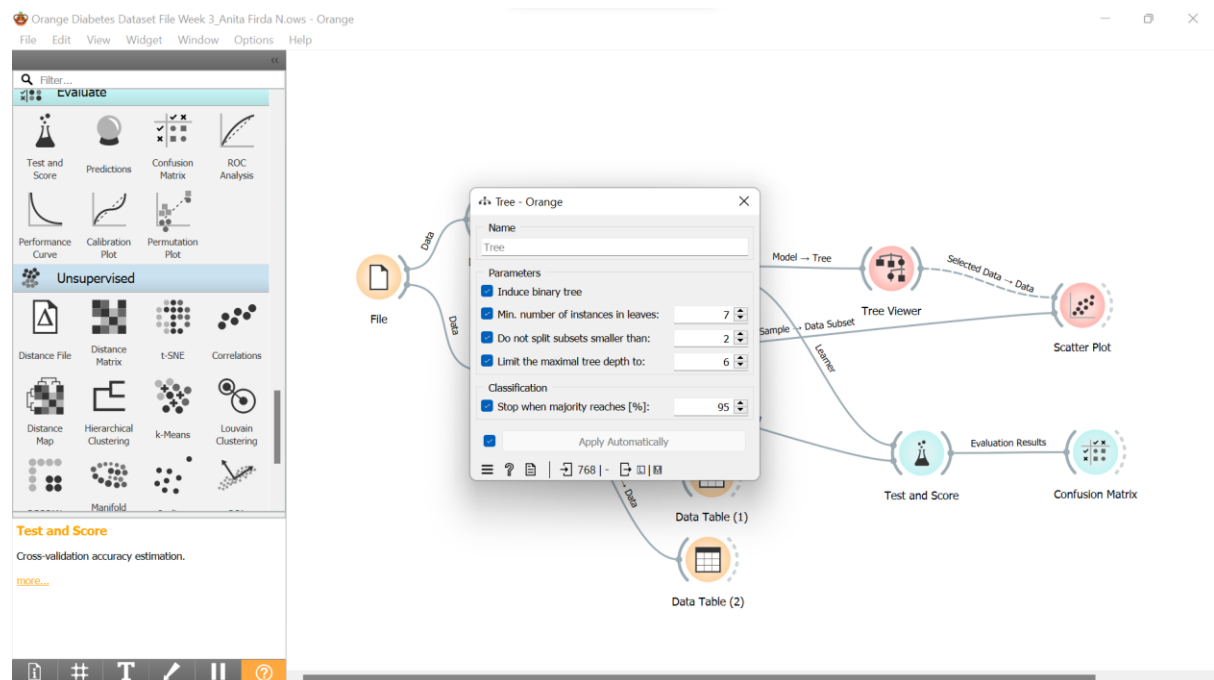
Data Table (2)

Pada data sampler, fixed propotion diubah menjadi 85% dan instances menjadi 768 dan juga number of subset diubah menjadi 5 sedangkan unsubset menjadi 1



Tree

Pada tree nilai diubah menjadi 7, 2, 6



Test and score

Pada test and score diketahui akurasi yang dihasilkan, yaitu 82,2%

