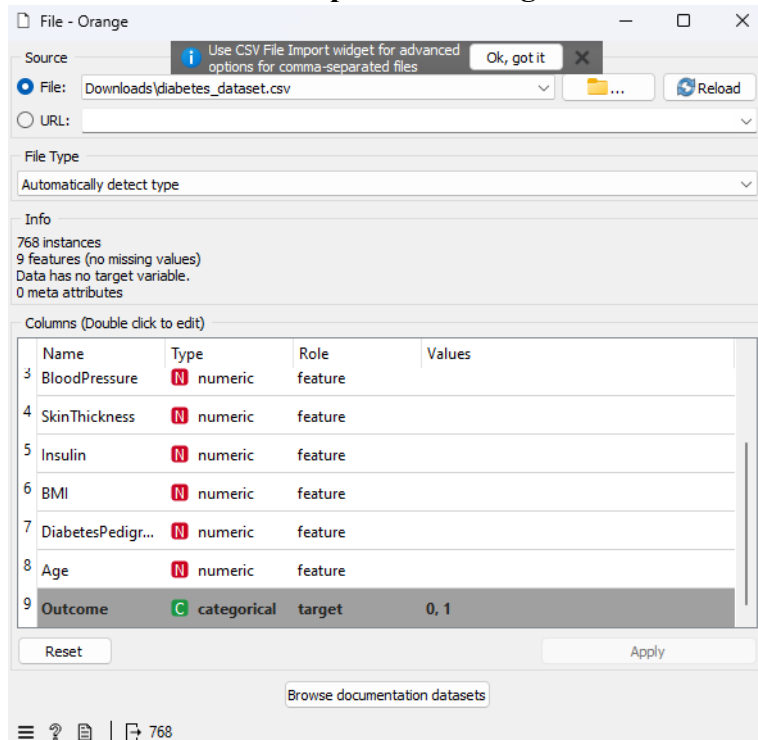


Nabila Putri Rihan

1103213055

Machine Learning Week-03

1. Menambahkan dataset pada file orange



2. Mengatur data sampler seperti dibawah agar bisa mencapai target test and score

Data Sampler - Orange

Sampling Type

☐ Fixed proportion of data:

85 %

☐ Fixed sample size

Instances:

☐ Sample with replacement

☒ Cross validation

Number of subsets:

Unused subset:

☐ Bootstrap

Options

☒ Replicable (deterministic) sampling

☐ Stratify sample (when possible)

Sample Data

768 576 | 19

3. Menambahkan data table untuk mengambil subset dari dataset yang lebih besar

Data Table (1) - Orange

Info
576 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

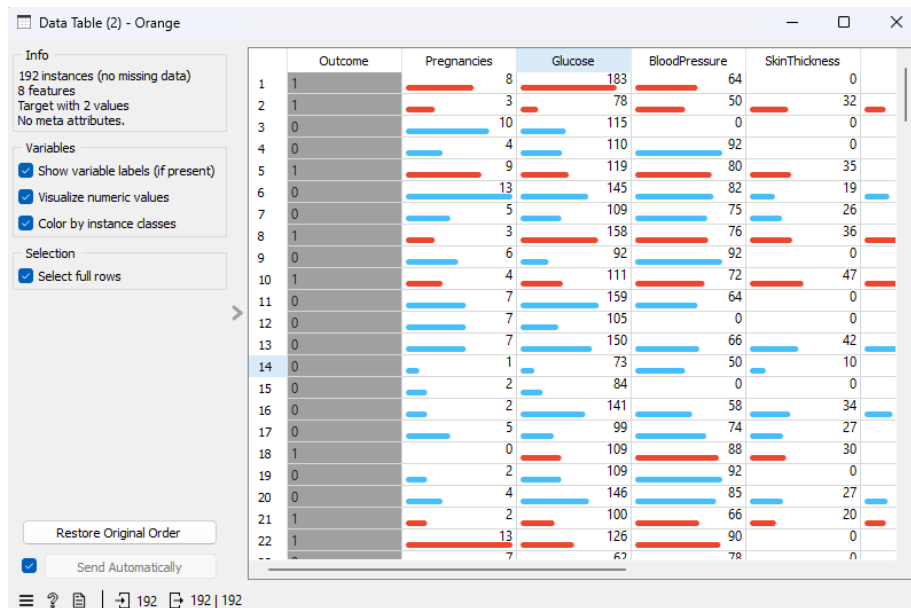
Selection
☒ Select full rows

Restore Original Order

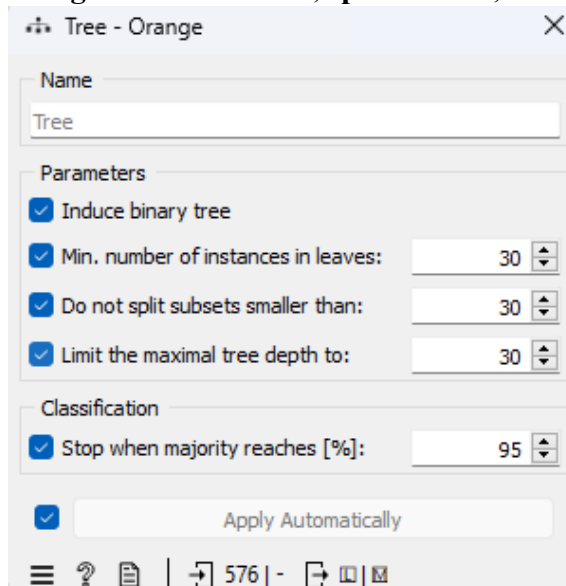
☒ Send Automatically

	Outcome	Pregnancies	Glucose	BloodPressure	SkinThickness
1	1	6	148	72	35
2	0	1	85	66	29
3	0	1	89	66	23
4	1	0	137	40	35
5	0	5	116	74	0
6	1	2	197	70	45
7	1	8	125	96	0
8	1	10	168	74	0
9	0	10	139	80	0
10	1	1	189	60	23
11	1	5	166	72	19
12	1	7	100	0	0
13	1	0	118	84	47
14	1	7	107	74	0
15	0	1	103	30	38
16	1	1	115	70	30
17	0	3	126	88	41
18	0	8	99	84	0
19	1	7	196	90	0
20	1	11	143	94	33
21	1	10	125	70	26
22	1	7	147	76	0
...		1	07	66	15

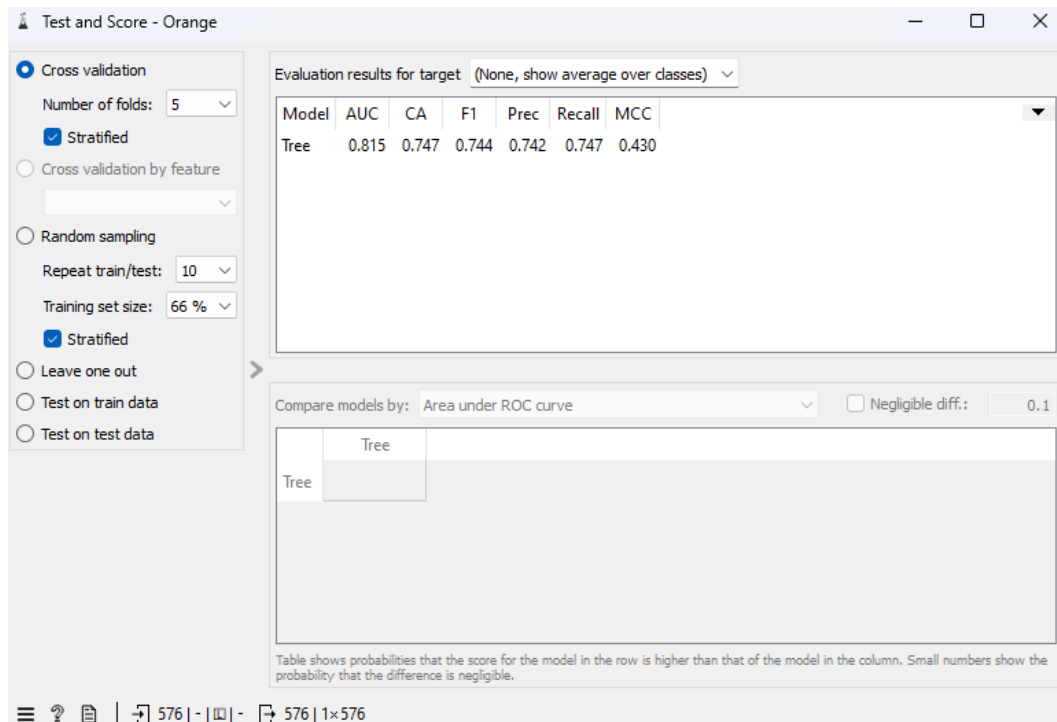
576 576 | 576



4. Mengedit min number, split subsets, dan maximal tree menjadi 30



5. Memastikan test and score sesuai target atau belum, target yang maksimal bisa didapatkan menggunakan tree hanya 80%



6. Scatterplot yang didapatkan Ketika test and score berhasil mencapai 80%

