

NAMA : WINDI SAPUTRI

KELAS : E

NIM : L200170115

Import Data - Select the cells to import. ✕

**Select the cells to import.**

Sheet: Sheet1 ▾ Cell range: B:F Select All ☒ Define header row: 1 ▴ ▾

	A	B	C	D	E	F
1	NO_SISWA	NAMA	B.IND	B.ING	MTK	IPA
2	S-101	JOKO	7.455	5.404	5.772	6.380
3	S-102	AGUS	7.539	5.256	5.826	8.513
4	S-103	SUSI	9.927	8.716	5.438	6.886
5	S-104	DYAH	5.403	7.203	9.065	9.085
6	S-105	WATI	9.187	5.805	8.756	8.790
7	S-106	IKA	6.830	9.254	8.569	8.223
8	S-107	EKO	9.190	7.488	7.907	7.638
9	S-108	YANTO	9.471	7.533	5.046	9.166
10	S-109	WAWAN	8.199	6.390	5.856	8.597
11	S-110	MAHMUD	5.689	9.388	9.187	5.730
12	S-111	BUDI	7.482	6.394	8.023	7.633
13	S-112	SANTI	7.875	7.082	7.325	7.799
14	S-113	DIAN	6.206	7.545	7.712	9.514
15	S-114	DANI	8.218	5.881	8.187	8.888

← Previous Next → ✕ Cancel

Import Data - Format your columns.

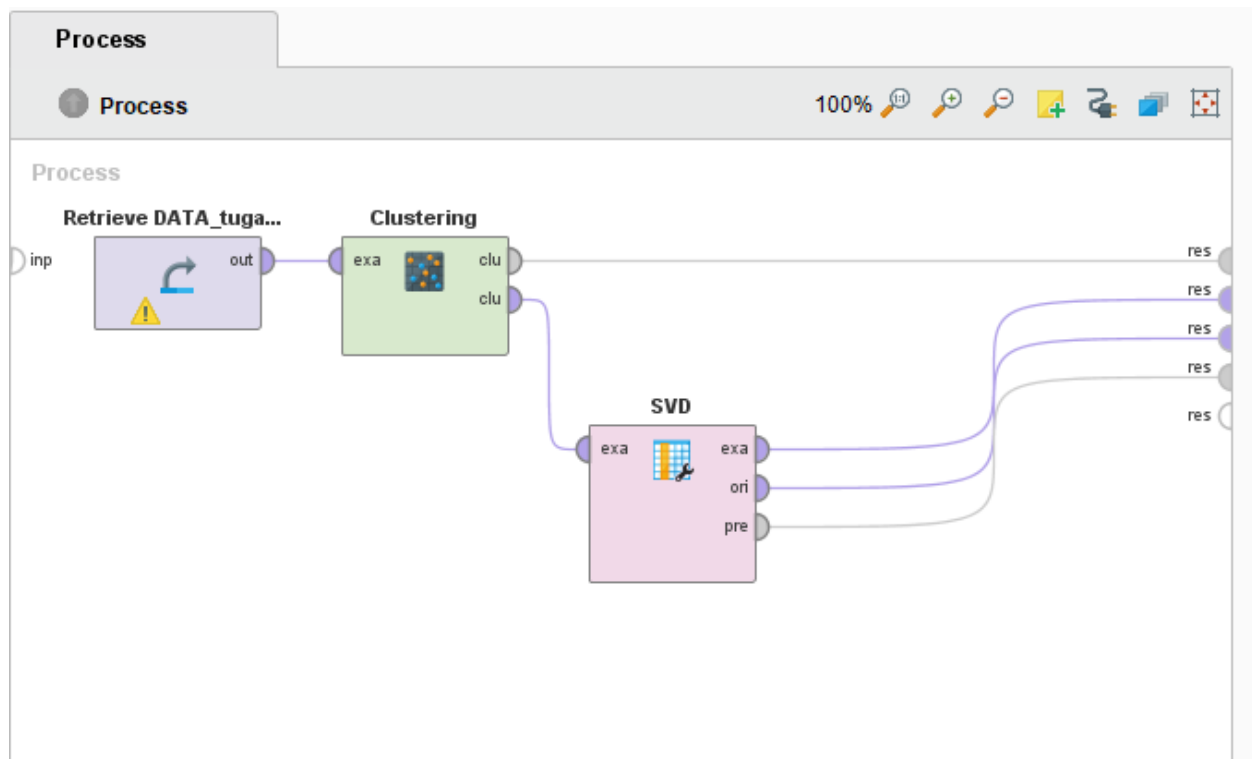
### Format your columns.

☐ Replace errors with missing values ⓘ

	<b>NAMA</b> <i>polynomial id</i>	<b>B.IND</b> <i>real</i>	<b>B.ING</b> <i>real</i>	<b>MTK</b> <i>real</i>	<b>IPA</b> <i>real</i>
1	JOKO	7.455	5.404	5.772	6.380
2	AGUS	7.539	5.256	5.826	8.513
3	SUSI	9.927	8.716	5.438	6.886
4	DYAH	5.403	7.203	9.065	9.085
5	WATI	9.187	5.805	8.756	8.790
6	IKA	6.830	9.254	8.569	8.223
7	EKO	9.190	7.488	7.907	7.638
8	YANTO	9.471	7.533	5.046	9.166
9	WAWAN	8.199	6.390	5.856	8.597
10	MAHMUD	5.689	9.388	9.187	5.730
11	BUDI	7.482	6.394	8.023	7.633
12	SANTI	7.875	7.082	7.325	7.799
13	DIAN	6.206	7.545	7.712	9.514

no problems.

Previous
Next
Cancel



Result History

SVD (SVD)

ExampleSet (Clustering)

ExampleSet (//Local Repository/DATA\_tugasnilaiujian)

ExampleSet (//Local Repository/Data\_NilaiUjian)

ExampleSet (SVD)

Cluster Model (Clustering)

Data

Statistics

Visualizations

Annotations

Open in

Turbo Prep

Auto Model

Filter (30 / 30 examples): all

Row No.	NAMA	cluster ↑	svd_1
2	AGUS	cluster_0	0.166
5	WATI	cluster_0	0.199
7	EKO	cluster_0	0.197
8	YANTO	cluster_0	0.191
9	WAWAN	cluster_0	0.178
11	BUDI	cluster_0	0.180
12	SANTI	cluster_0	0.184
14	DANI	cluster_0	0.188
22	JONO	cluster_0	0.184
28	FEBRI	cluster_0	0.172
3	SUSI	cluster_1	0.189
16	BAYU	cluster_1	0.165
21	INDAH	cluster_1	0.183

ExampleSet (30 examples, 2 special attributes, 1 regular attribute)

ExampleSet (//Local Repository/DATA\_tugasnilaiujian)

ExampleSet (//Local Repository/Data\_NilaiUjian)

ExampleSet (SVD)

Cluster Model (Clustering)

Result History

SVD (SVD)

ExampleSet (Clustering)

Eigenvalues

Svd vectors

Cumulative Variance

Component	Singular Value	Proportion of Singular V...	Cumulative Singular Valu...	Cumulative Proportion of...
SVD 1	81.881	0.772	81.881	0.772
SVD 2	9.887	0.093	91.769	0.865
SVD 3	7.215	0.068	98.984	0.933
SVD 4	7.114	0.067	106.097	1.000

ExampleSet (/Local Repository/DATA\_tugasnilaiujian)

ExampleSet (/Local Repository/Data\_NilaiUjian)

ExampleSet (SVD)

Cluster Model (Clustering)

Result History

SVD (SVD)

ExampleSet (Clustering)

Eigenvalues

Svd vectors

Attribute	SVD Vector 1	SVD Vector 2	SVD Vector 3
B.IND	0.498	-0.261	-0.541
B.ING	0.504	0.659	0.479
MTK	0.489	0.267	-0.471
IPA	0.509	-0.653	0.507

ExampleSet (/Local Repository/DATA\_tugasnilaiujian)

ExampleSet (/Local Repository/Data\_NilaiUjian)

ExampleSet (SVD)

Cluster Model (Clustering)

Result History

SVD (SVD)

ExampleSet (Clustering)

Eigenvalues

Svd vectors

Cumulative Variance

Annotations

Cumulative Proportion of Singular Values

Singular Value Vectors	Cumulative Proportion of Singular Values
0.00	0.00
1.00	82.00
2.00	92.00
3.00	98.00
4.00	105.00

ExampleSet (//Local Repository/DATA\_tugasnilaiujian)

ExampleSet (//Local Repository/Data\_NilaiUjian)

ExampleSet (SVD)

Cluster Model (Clustering)

Result History

SVD (SVD)

ExampleSet (Clustering)

Data

Statistics

Visualizations

Annotations

Open in

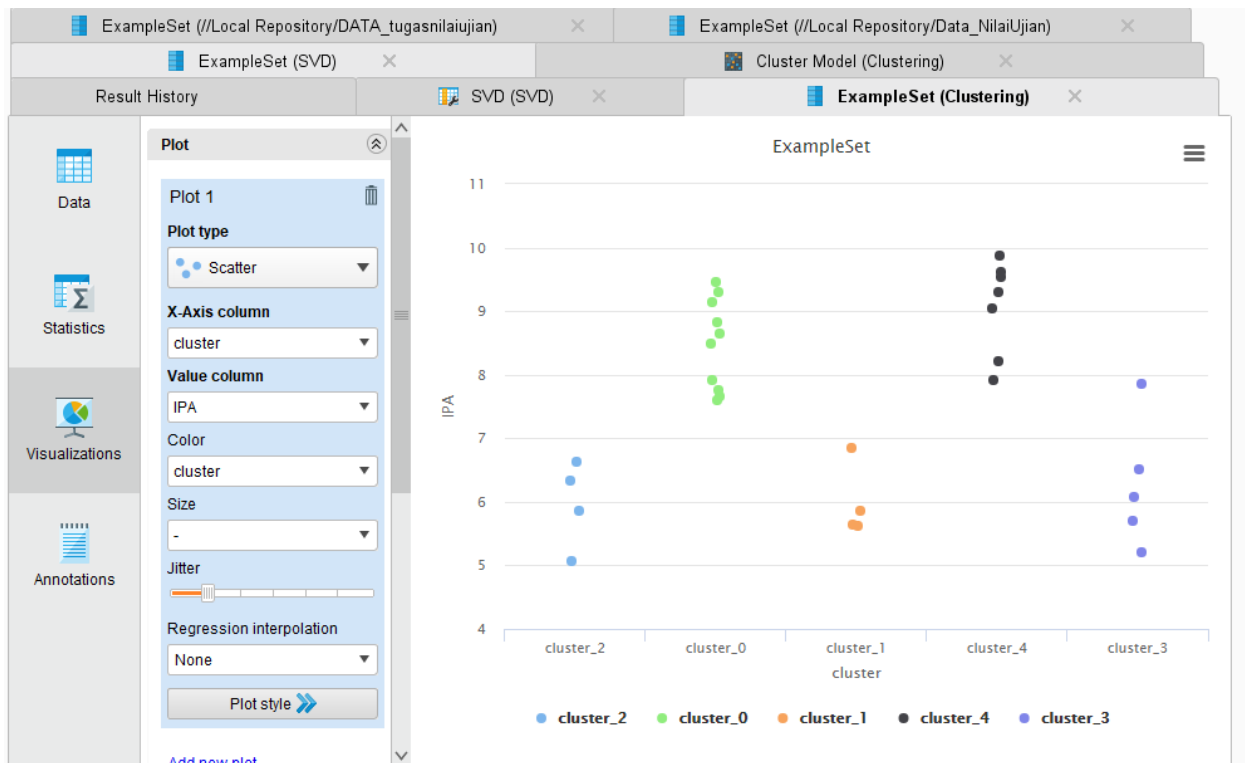
Turbo Prep

Auto Model

Filter (30 / 30 examples): all

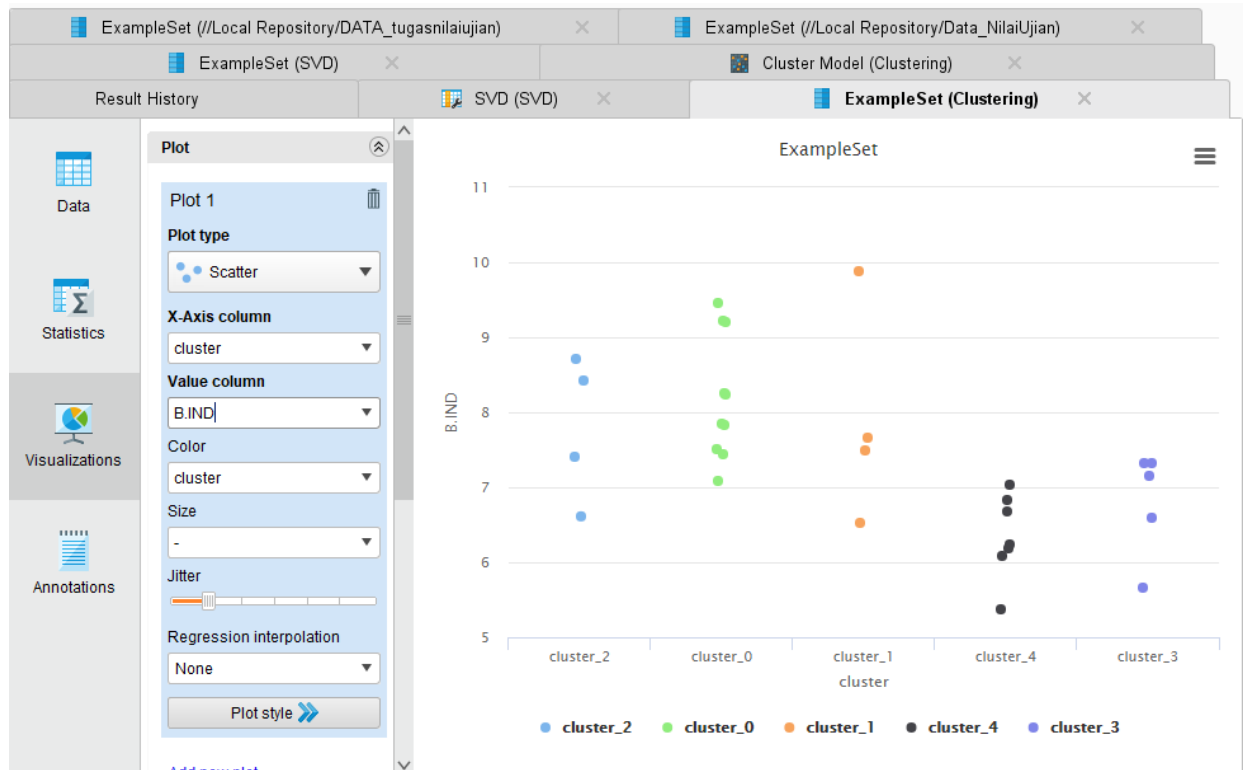
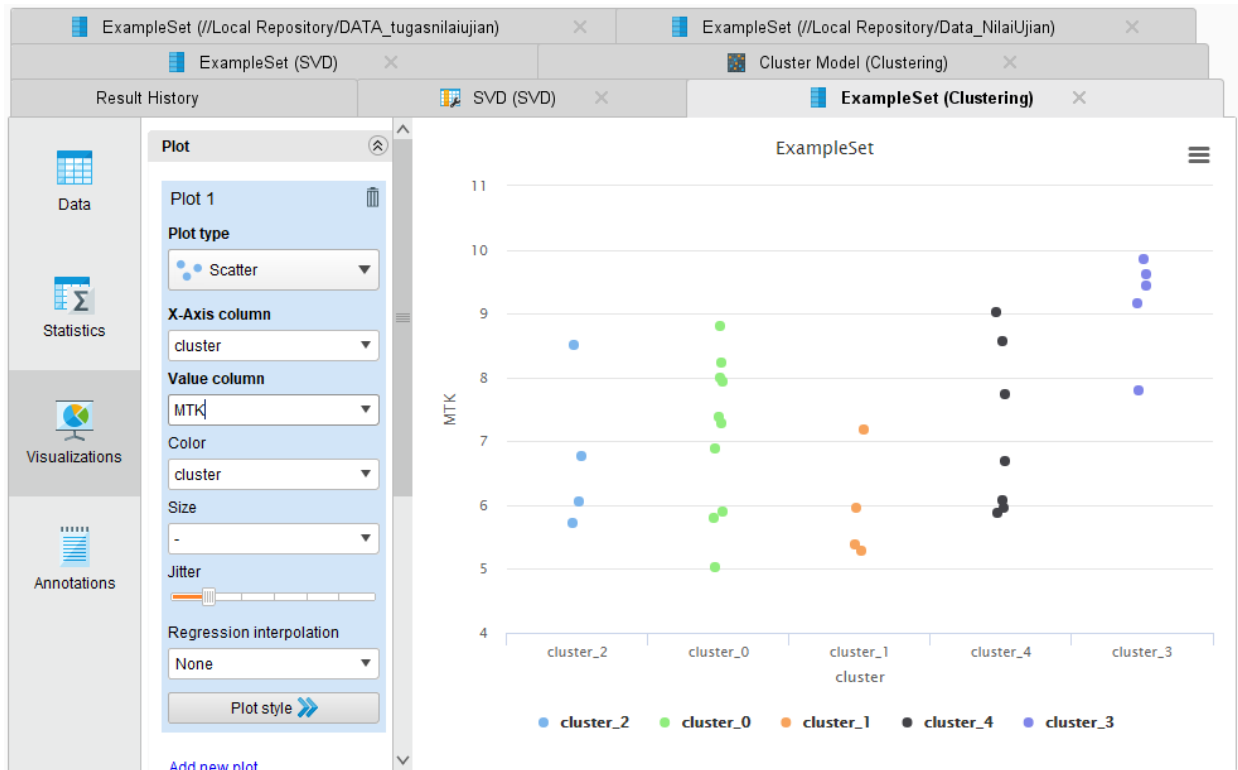
Row No.	NAMA	cluster ↑	B.IND	B.JNG	MTK	IPA
21	INDAH	cluster_1	7.691	9.243	7.210	5.885
29	DENI	cluster_1	6.560	9.311	5.993	5.676
1	JOKO	cluster_2	7.455	5.404	5.772	6.380
19	YANI	cluster_2	6.635	5.157	6.073	6.654
23	SARAH	cluster_2	8.462	6.005	6.812	5.892
25	BAMBANG	cluster_2	8.745	5.653	8.553	5.110
10	MAHMUD	cluster_3	5.689	9.388	9.187	5.730
20	RATIH	cluster_3	7.180	9.254	9.896	6.546
26	HADI	cluster_3	7.356	9.810	9.468	5.246
27	NANA	cluster_3	7.325	9.432	7.803	6.093
30	TONI	cluster_3	6.569	8.748	9.587	7.817
4	DYAH	cluster_4	5.403	7.203	9.065	9.085
6	IKA	cluster_4	6.830	9.254	8.569	8.223

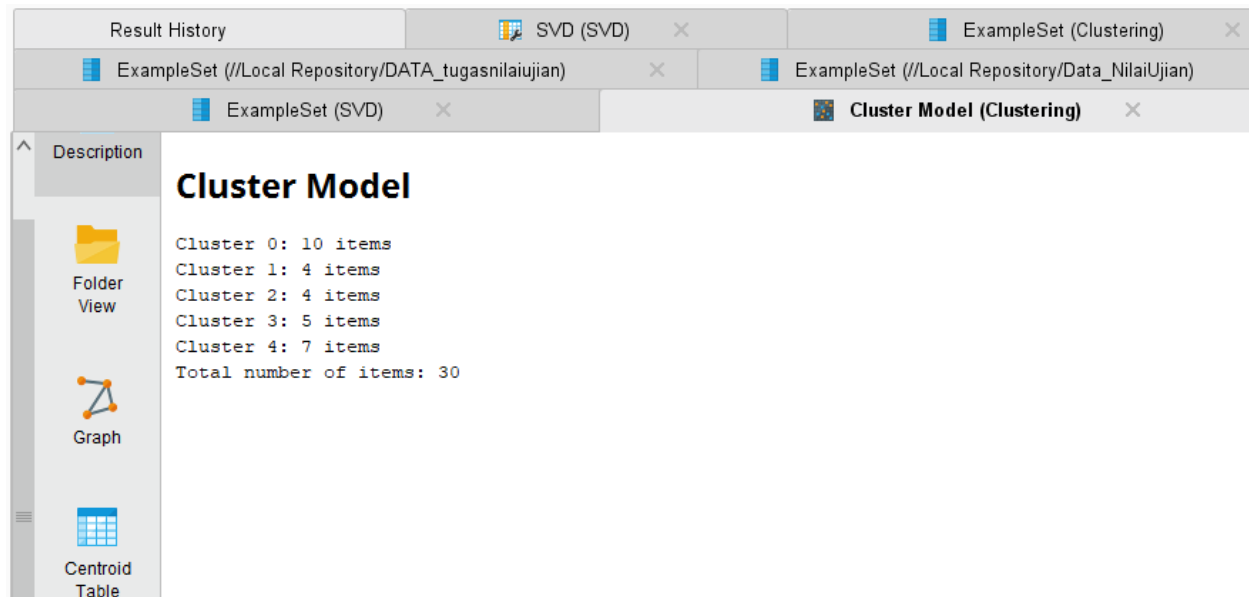
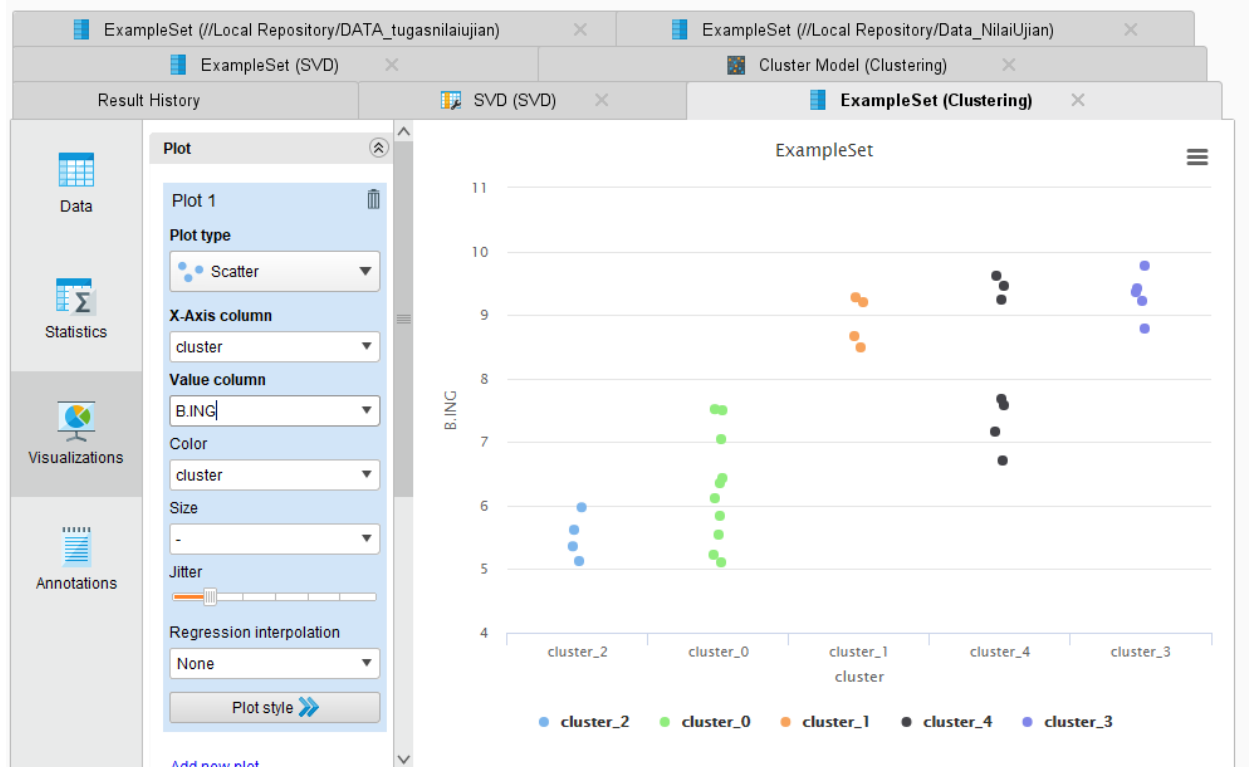
ExampleSet (30 examples, 2 special attributes, 4 regular attributes)

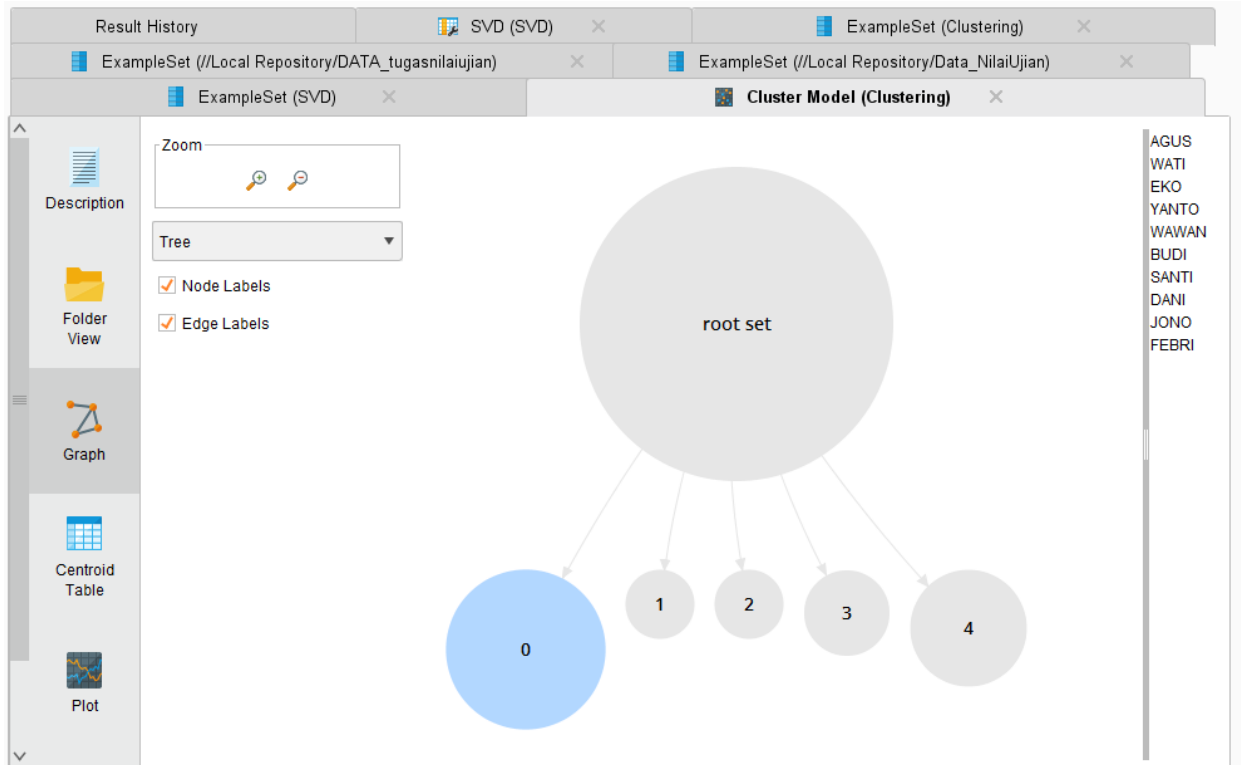


ExampleSet

Scatter plot showing IPA scores for different clusters. The x-axis is labeled 'cluster' with categories cluster\_2, cluster\_0, cluster\_1, cluster\_4, and cluster\_3. The y-axis is labeled 'IPA' with values from 4 to 11. Data points are colored by cluster: cluster\_2 (blue), cluster\_0 (green), cluster\_1 (orange), cluster\_4 (black), and cluster\_3 (purple).







ExampleSet (//Local Repository/DATA\_tugasnilaiujian) ExampleSet (//Local Repository/Data\_NilaiUjian)

ExampleSet (SVD) Cluster Model (Clustering)

Result History SVD (SVD) ExampleSet (Clustering)

Open in Turbo Prep Auto Model

Filter (30 / 30 examples): all

Row No.	NAMA	cluster ↑	B.IND	B.ING	MTK	IPA
2	AGUS	cluster_0	7.539	5.256	5.826	8.513
5	WATI	cluster_0	9.187	5.805	8.756	8.790
7	EKO	cluster_0	9.190	7.488	7.907	7.638
8	YANTO	cluster_0	9.471	7.533	5.046	9.166
9	WAWAN	cluster_0	8.199	6.390	5.856	8.597
11	BUDI	cluster_0	7.482	6.394	8.023	7.633
12	SANTI	cluster_0	7.875	7.082	7.325	7.799
14	DANI	cluster_0	8.213	5.064	8.187	9.260
22	JONO	cluster_0	7.812	5.506	7.353	9.426
28	FEBRI	cluster_0	7.110	6.137	6.918	7.945
3	SUSI	cluster_1	9.927	8.716	5.438	6.886
16	BAYU	cluster_1	7.509	8.518	5.307	5.648
21	INDAH	cluster_1	7.691	9.243	7.210	5.885

ExampleSet (30 examples, 2 special attributes, 4 regular attributes)