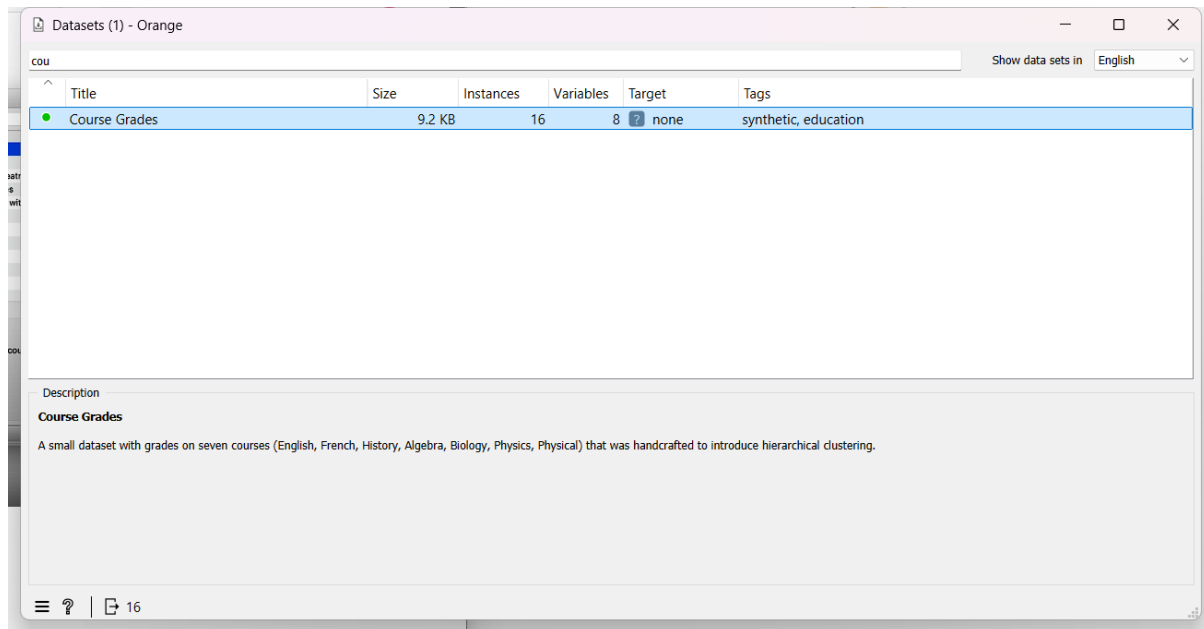


Task 6 Hierarchical Clustering using ODM

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Dataser menggunakan Course Grades

Data Table - Orange

Info

- 16 instances (no missing data)
- 7 features
- No target variable.
- 1 meta attribute

Variables

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

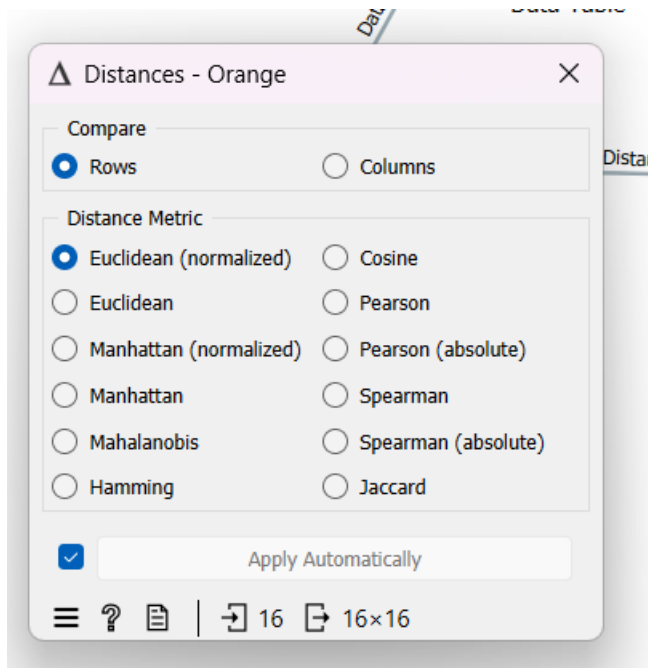
Selection

- ☒ Select full rows

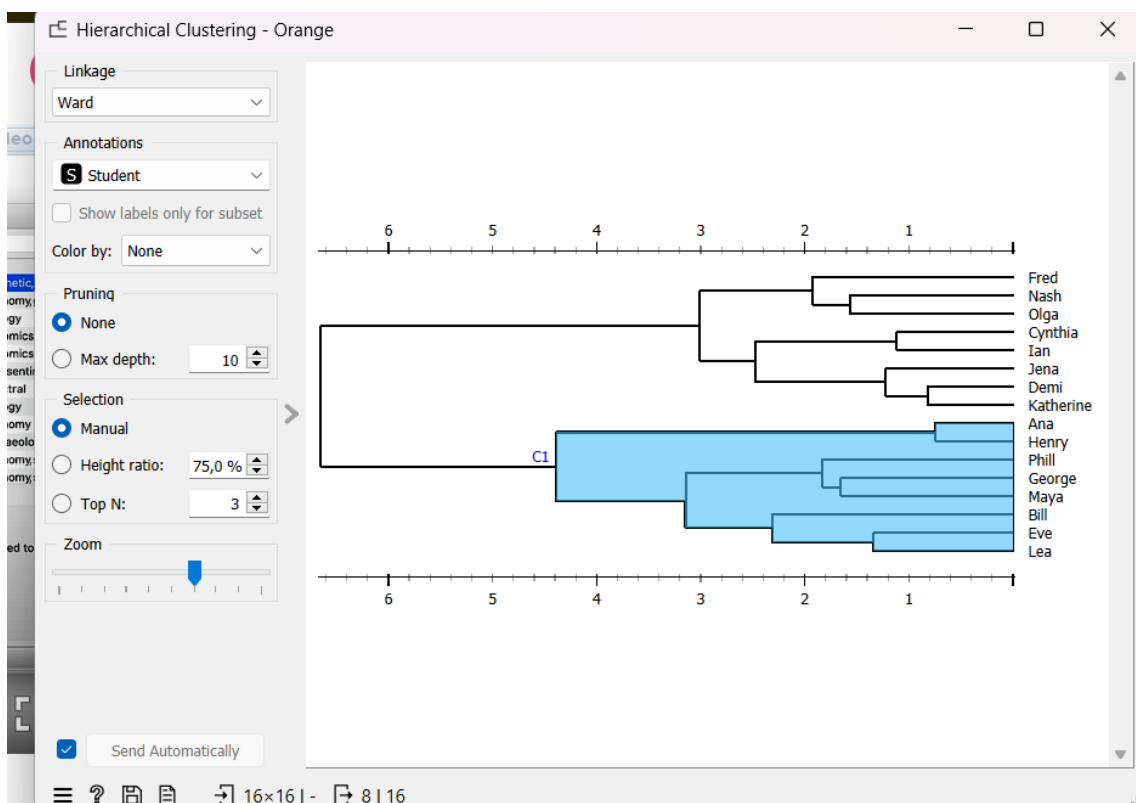
Restore Original Order

☒ Send Automatically

Student	English	French	History	Algebra	Biology
1 Ana	22	30	32	21	
2 Bill	91	95	65	89	
3 Cynthia	51	89	21	100	
4 Demi	9	15	18	61	
5 Eve	93	99	39	12	
6 Fred	49	17	17	92	
7 George	91	99	97	49	
8 Henry	12	30	32	34	
9 Ian	91	80	20	82	
10 Jena	39	18	19	99	
11 Katherine	20	50	10	71	
12 Lea	90	100	45	45	
13 Maya	100	98	97	32	
14 Nash	14	4	15	61	
15 Olga	9	22	8	100	
16 Phill	85	90	100	45	



Pada Distance metric menggunakan Euclidean yang normalized



Data Table (1) - Orange

Info
16 instances (no missing data)
7 features
Target with 2 values
2 meta attributes

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

Selection
☒ Select full rows

Restore Original Order
☒ Send Automatically

	Selected	Student	Cluster	English	French	History	Algebra
1	Yes	Ana	C1	22	30	32	21
2	Yes	Bill	C1	91	95	65	89
3	No	Cynthia	Other	51	89	21	100
4	No	Demi	Other	9	15	18	61
5	Yes	Eve	C1	93	99	39	12
6	No	Fred	Other	49	17	17	92
7	Yes	George	C1	91	99	97	49
8	Yes	Henry	C1	12	30	32	34
9	No	Ian	Other	91	80	20	82
10	No	Jena	Other	39	18	19	99
11	No	Katherine	Other	20	50	10	71
12	Yes	Lea	C1	90	100	45	45
13	Yes	Maya	C1	100	98	97	32
14	No	Nash	Other	14	4	15	61
15	No	Olga	Other	9	22	8	100
16	Yes	Phill	C1	85	90	100	45

Cluster

