File Edit View Widget Window Options Help

Q Filter...

	Data
	Transform
	Visualize
	Model
	Evaluate
	Unsupervised
	Associate

● ● ●   ●→●●

Frequent   Association
Itemsets   Rules

Data Table

View the dataset in a spreadsheet.

more...

CSV File Import → Data → Data Table

Selected Data → Data → Frequent Itemsets

Selected Data → Data → Association Rules

Association Rules - Orange

Info
Rules: 1318 (shown 1318)

Find association rules
Min. supp.: ▮ 1 %
Min. conf.: ▮ 90 %
Max. rules: ▮ 10k

☐ Induce only classification rules

☑ Restrict search by below filters

Find Rules

Filter by Antecedent
Contains:

Items, min: 1 ⇕ max: 999 ⇕

Filter by Consequent
Contains:

Items, min: 1 ⇕ max: 999 ⇕

☑ **Send selection**

Supp	Conf	Covr	Strg	Lift	Levr	Antecedent		Consequent
0.667	1.000	0.667	1.250	1.200	0.111	coffee=0	→	bread=1
0.667	1.000	0.667	1.250	1.200	0.111	eggs=0	→	bread=1
0.500	1.000	0.500	1.667	1.200	0.083	coffee=0, eggs=0	→	bread=1
0.667	1.000	0.667	1.250	1.200	0.111	jam=0	→	bread=1
0.500	1.000	0.500	1.667	1.200	0.083	coffee=0, jam=0	→	bread=1
0.500	1.000	0.500	1.667	1.200	0.083	eggs=0, jam=0	→	bread=1
0.333	1.000	0.333	2.500	1.200	0.056	coffee=0, eggs=0, jam=0	→	bread=1
0.333	1.000	0.333	2.000	1.500	0.111	bread=1, butter=0	→	jam=0
0.333	1.000	0.333	2.500	1.200	0.056	butter=0, jam=0	→	bread=1
0.167	1.000	0.167	4.000	1.500	0.056	butter=0, coffee=0	→	jam=0
0.167	1.000	0.167	5.000	1.200	0.028	butter=0, coffee=0	→	bread=1
0.167	1.000	0.167	4.000	1.500	0.056	bread=1, butter=0, coffee=0	→	jam=0
0.167	1.000	0.167	4.000	1.500	0.056	butter=0, coffee=0	→	bread=1, jam=0
0.167	1.000	0.167	5.000	1.200	0.028	butter=0, coffee=0, jam=0	→	bread=1
0.167	1.000	0.167	4.000	1.500	0.056	butter=0, eggs=0	→	jam=0
0.167	1.000	0.167	5.000	1.200	0.028	butter=0, eggs=0	→	bread=1
0.167	1.000	0.167	4.000	1.500	0.056	bread=1, butter=0, eggs=0	→	jam=0

☰ ? ▤ | ⇥ 6 ⇤ - | 1318

Data Table - Orange — □ ✕

Info

6 instances (no missing data)
6 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

≡ ? ▤ | ⇥ 6 ⇤ 6 | 6

	Transaction	bread	butter	coffee	eggs	jam	milk
1	T1	1	1	0	0	0	1
2	T2	1	1	0	0	1	0
3	T3	1	0	0	1	0	1
4	T4	1	1	0	0	0	1
5	T5	1	0	1	0	0	0
6	T6	0	0	1	1	1	0

··· Frequent Itemsets - Orange   —   □   ✕

View   Window   Help

Info

Number of itemsets: 80

Selected itemsets: 0

Selected examples: 0

Expand all	Collapse all

Find itemsets

Minimal support: ▭─────── 30%

Max. number of itemsets: ▭───── 10000

☐ Find Itemsets

Filter itemsets

Contains: [   ]

Min. items: [1] ⬍   Max. items: [999] ⬍

☑ Apply these filters in search

☑ Send Selection Automatically

≡ ?   ⤴ 6 ⤷ -

Itemsets	Support	%
⌄ jam=0	2	33.33
milk=1	2	33.33
⌄ coffee=0	3	50
⌄ jam=0	2	33.33
milk=1	2	33.33
⌄ eggs=0	3	50
⌄ jam=0	2	33.33
milk=1	2	33.33
milk=1	2	33.33
milk=1	2	33.33
⌄ eggs=0	3	50
⌄ jam=0	2	33.33
milk=1	2	33.33
milk=1	2	33.33
milk=1	2	33.33
milk=0	3	50
milk=1	3	50
⌄ coffee=1	2	33.33
milk=0	2	33.33
eggs=1	2	33.33
⌄ jam=1	2	33.33
milk=0	2	33.33