NAMA : NOVI TRISTANTI

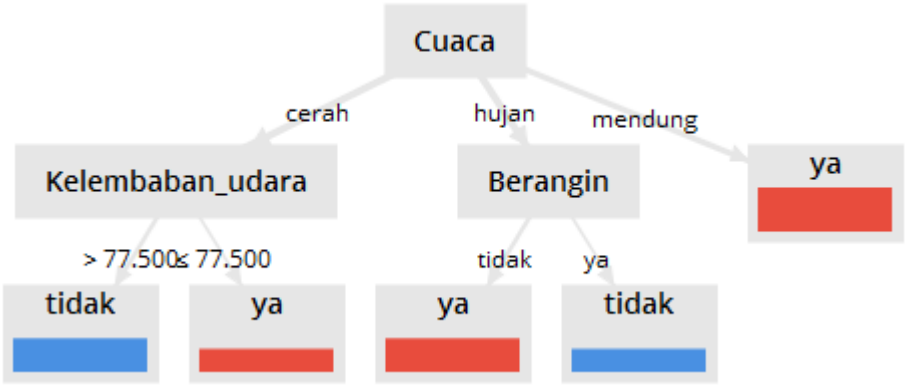
NIM : L200170167

KELAS : F

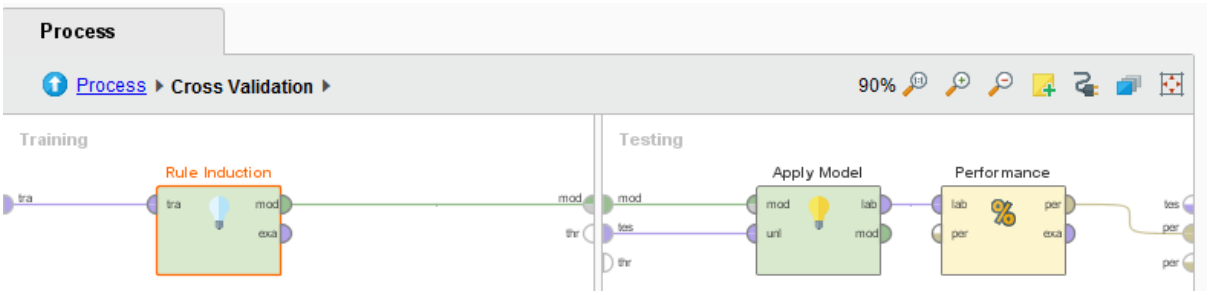
PRAKTIKUM

KEGIATAN 1

1. Hasil dari kegiatan modul 9



2. Prosess cross validation



3. RuleModel

RuleModel

```
if Kelembaban_udara ≤ 82.500 then ya  (1 / 6)
if Cuaca = cerah then tidak  (3 / 0)
if Cuaca = mendung then ya  (0 / 2)
if Suhu ≤ 70.500 then ya  (0 / 1)
else tidak  (0 / 0)

correct: 12 out of 13 training examples.
```

4. Hasil performance vector

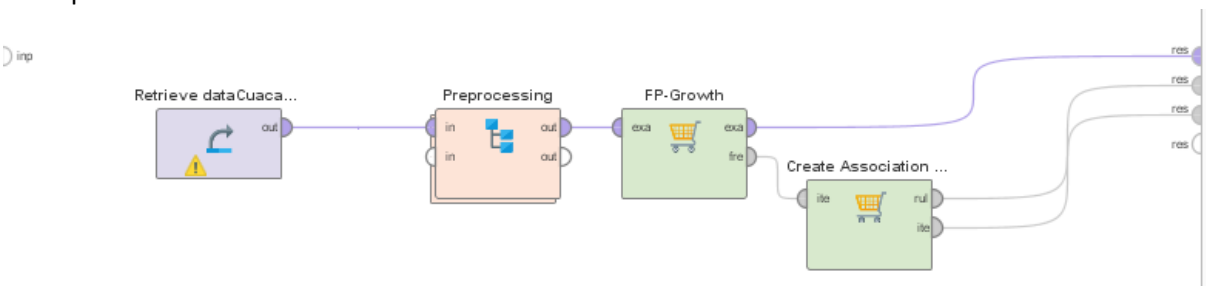
accuracy: 65.00% +/- 45.00% (micro average: 71.43%)

	true tidak	true ya	class precision
pred. tidak	2	1	66.67%
pred. ya	3	8	72.73%
class recall	40.00%	88.89%	

KEGIATAN 2

1. Proses

2. Main proses



3. Frequent item set (FP-Growth)

No. of Sets: 26
Total Max. Size: 4
Min. Size: 1
Max. Size: 4
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4
1	0.500	Kelembaban_udara			
1	0.429	Berangin			
1	0.429	Suhu			
1	0.357	Cuaca = cerah			
1	0.357	Cuaca = hujan			
1	0.286	Cuaca = mendung			
2	0.214	Kelembaban_udara	Berangin		
2	0.214	Kelembaban_udara	Suhu		
2	0.214	Kelembaban_udara	Cuaca = cerah		
2	0.143	Kelembaban_udara	Cuaca = hujan		
2	0.143	Kelembaban_udara	Cuaca = mendung		
2	0.143	Berangin	Suhu		
2	0.143	Berangin	Cuaca = cerah		
2	0.143	Berangin	Cuaca = hujan		
2	0.143	Berangin	Cuaca = mendung		

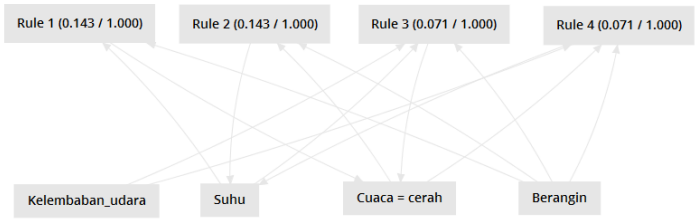
No. of Sets: 26
Total Max. Size: 4
Min. Size: 1
Max. Size: 4
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4
2	0.143	Berangin	Suhu		
2	0.143	Berangin	Cuaca = cerah		
2	0.143	Berangin	Cuaca = hujan		
2	0.143	Berangin	Cuaca = mendung		
2	0.214	Suhu	Cuaca = cerah		
2	0.071	Suhu	Cuaca = hujan		
2	0.143	Suhu	Cuaca = mendung		
3	0.071	Kelembaban_udara	Berangin	Suhu	
3	0.071	Kelembaban_udara	Berangin	Cuaca = cerah	
3	0.071	Kelembaban_udara	Berangin	Cuaca = hujan	
3	0.071	Kelembaban_udara	Berangin	Cuaca = mendung	
3	0.143	Kelembaban_udara	Suhu	Cuaca = cerah	
3	0.071	Kelembaban_udara	Suhu	Cuaca = mendung	
3	0.143	Berangin	Suhu	Cuaca = cerah	
4	0.071	Kelembaban_udara	Berangin	Suhu	Cuaca = cerah

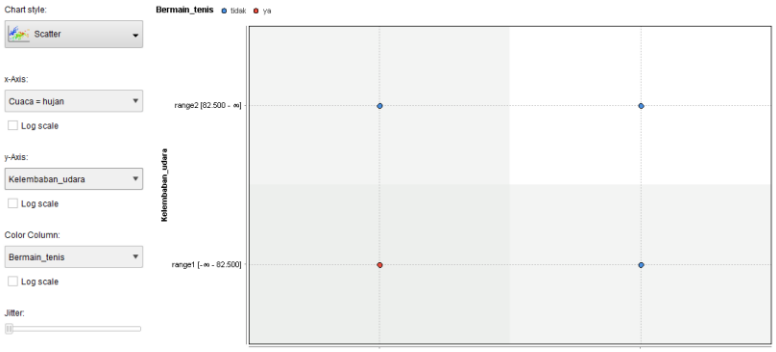
4. Association rules
   a. Table view

No.	Premises	Conclusion	Support	Confidence	LaPlace	Gain	p-s	Lift	Convicti...
1	Berangin, Suhu	Cuaca = cerah	0.143	1	1	-0.143	0.092	2.800	∞
2	Berangin, Cuaca = cerah	Suhu	0.143	1	1	-0.143	0.082	2.333	∞
3	Kelembaban_udara, Berang...	Cuaca = cerah	0.071	1	1	-0.071	0.046	2.800	∞
4	Kelembaban_udara, Berang...	Suhu	0.071	1	1	-0.071	0.041	2.333	∞

   b. Graph view

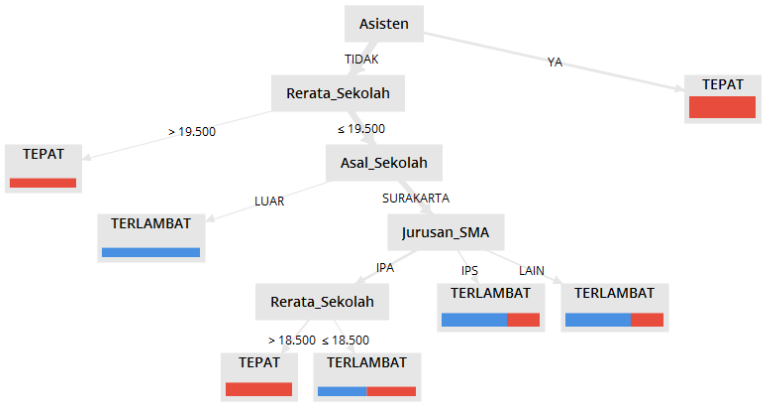


   c. ExampleSet

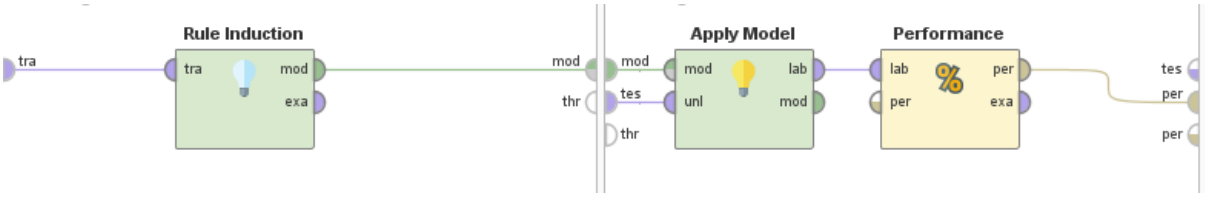


TUGAS

1. Hasil dari kegiatan modul 6



2. Prosess cross validation



3. RuleModel

RuleModel

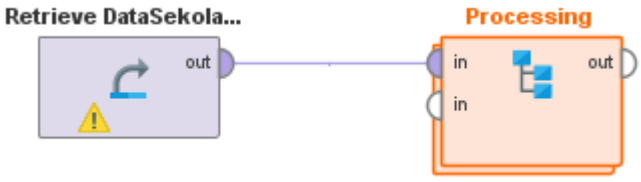
```
if Rerata_Sekolah > 18.500 then TEPAT   (2 / 10)
if Gender = PRIA then TERLAMBAT   (4 / 0)
if Jurusan_SMA = IPA then TEPAT   (0 / 2)
if Jurusan_SMA = IPS then TERLAMBAT   (1 / 0)
else TEPAT   (0 / 0)

correct: 17 out of 19 training examples.
```

4. Hasil performance vector

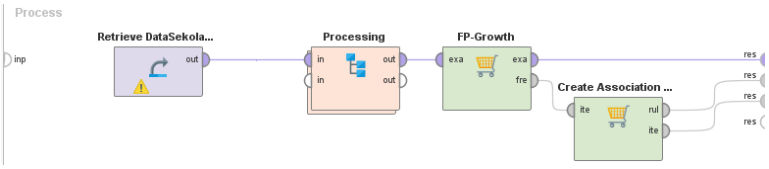
accuracy: 65.00% +/- 32.02% (micro average: 65.00%)

	true TERLAMBAT	true TEPAT	class precision
pred. TERLAMBAT	4	4	50.00%
pred. TEPAT	3	9	75.00%
class recall	57.14%	69.23%	

5. Proses



6. Main proses



7. Frequent item set (FP-Growth)

A. Bins 2

No. of Sets: 55
Total Max. Size: 5
Min. Size: 1
Max. Size: 5
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4	Item 5
1	0.750	Gender				
1	0.500	Jurusan_SMA = IPA				
1	0.300	Asal_Sekolah				
1	0.300	Jurusan_SMA = IPS				
1	0.250	Asisten				
1	0.250	Rerata_Sekolah				
1	0.200	Jurusan_SMA = LAIN				
2	0.350	Gender	Jurusan_SMA = IPA			
2	0.250	Gender	Asal_Sekolah			
2	0.250	Gender	Jurusan_SMA = IPS			
2	0.200	Gender	Asisten			
2	0.250	Gender	Rerata_Sekolah			
2	0.150	Gender	Jurusan_SMA = LAIN			
2	0.150	Jurusan_SMA = IPA	Asal_Sekolah			
2	0.200	Jurusan_SMA = IPA	Asisten			
2	0.100	Jurusan_SMA = IPA	Rerata_Sekolah			

No. of Sets: 55
Total Max. Size: 5
Min. Size: 1
Max. Size: 5
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4	Item 5
2	0.100	Asal_Sekolah	Jurusan_SMA = IPS			
2	0.150	Asal_Sekolah	Asisten			
2	0.150	Asal_Sekolah	Rerata_Sekolah			
2	0.050	Asal_Sekolah	Jurusan_SMA = LAIN			
2	0.100	Jurusan_SMA = IPS	Rerata_Sekolah			
2	0.150	Asisten	Rerata_Sekolah			
2	0.050	Asisten	Jurusan_SMA = LAIN			
2	0.050	Rerata_Sekolah	Jurusan_SMA = LAIN			
3	0.100	Gender	Jurusan_SMA = IPA	Asal_Sekolah		
3	0.150	Gender	Jurusan_SMA = IPA	Asisten		
3	0.100	Gender	Jurusan_SMA = IPA	Rerata_Sekolah		
3	0.100	Gender	Asal_Sekolah	Jurusan_SMA = IPS		
3	0.100	Gender	Asal_Sekolah	Asisten		
3	0.150	Gender	Asal_Sekolah	Rerata_Sekolah		
3	0.050	Gender	Asal_Sekolah	Jurusan_SMA = LAIN		
3	0.100	Gender	Jurusan_SMA = IPS	Rerata_Sekolah		

No. of Sets: 55
Total Max. Size: 5
Min. Size: 1
Max. Size: 5
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4	Item 5
3	0.150	Gender	Asisten	Rerata_Sekolah		
3	0.050	Gender	Asisten	Jurusan_SMA = LAIN		
3	0.050	Gender	Rerata_Sekolah	Jurusan_SMA = LAIN		
3	0.100	Jurusan_SMA = IPA	Asal_Sekolah	Asisten		
3	0.050	Jurusan_SMA = IPA	Asal_Sekolah	Rerata_Sekolah		
3	0.100	Jurusan_SMA = IPA	Asisten	Rerata_Sekolah		
3	0.050	Asal_Sekolah	Jurusan_SMA = IPS	Rerata_Sekolah		
3	0.100	Asal_Sekolah	Asisten	Rerata_Sekolah		
3	0.050	Asal_Sekolah	Asisten	Jurusan_SMA = LAIN		
3	0.050	Asal_Sekolah	Rerata_Sekolah	Jurusan_SMA = LAIN		
3	0.050	Asisten	Rerata_Sekolah	Jurusan_SMA = LAIN		
4	0.050	Gender	Jurusan_SMA = IPA	Asal_Sekolah	Asisten	
4	0.050	Gender	Jurusan_SMA = IPA	Asal_Sekolah	Rerata_Sekolah	
4	0.100	Gender	Jurusan_SMA = IPA	Asisten	Rerata_Sekolah	
4	0.050	Gender	Asal_Sekolah	Jurusan_SMA = IPS	Rerata_Sekolah	
4	0.100	Gender	Asal_Sekolah	Asisten	Rerata_Sekolah	
4	0.050	Gender	Asal_Sekolah	Asisten	Jurusan_SMA = LAIN	
4	0.050	Gender	Asal_Sekolah	Rerata_Sekolah	Jurusan_SMA = LAIN	
4	0.050	Gender	Asisten	Rerata_Sekolah	Jurusan_SMA = LAIN	
4	0.050	Jurusan_SMA = IPA	Asal_Sekolah	Asisten	Rerata_Sekolah	
4	0.050	Asal_Sekolah	Asisten	Rerata_Sekolah	Jurusan_SMA = LAIN	
5	0.050	Gender	Jurusan_SMA = IPA	Asal_Sekolah	Asisten	Rerata_Sekolah
5	0.050	Gender	Asal_Sekolah	Asisten	Rerata_Sekolah	Jurusan_SMA = LAIN

Association rules

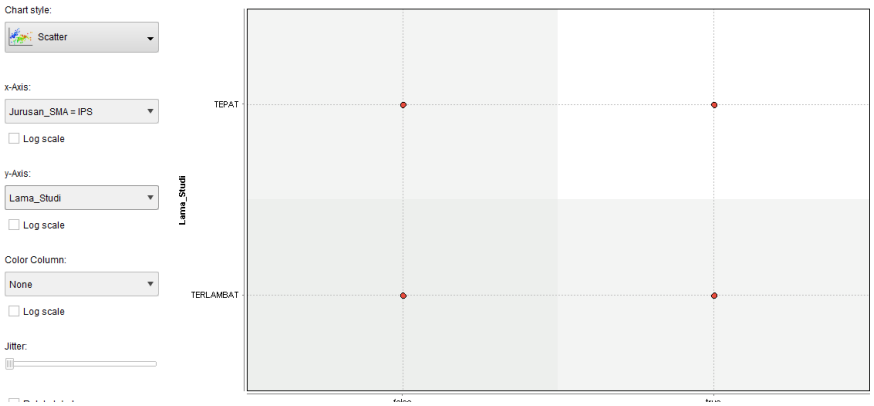
a. Table view

No.	Premises	Conclusion	Sup...	Con...	LaPlace	Gain	p-s	Lift	Convicti...
3	Asal_Sekolah	Gender	0.250	0.833	0.962	-0.350	0.025	1.111	1.500
4	Jurusan_SMA = IPS	Gender	0.250	0.833	0.962	-0.350	0.025	1.111	1.500
5	Rerata_Sekolah	Gender	0.250	1	1	-0.250	0.062	1.333	∞
6	Jurusan_SMA = IPA, Rerata_Sekolah	Gender	0.100	1	1	-0.100	0.025	1.333	∞
7	Asal_Sekolah, Jurusan_SMA = IPS	Gender	0.100	1	1	-0.100	0.025	1.333	∞
8	Asal_Sekolah, Rerata_Sekolah	Gender	0.150	1	1	-0.150	0.038	1.333	∞
9	Asal_Sekolah, Jurusan_SMA = LAIN	Gender	0.050	1	1	-0.050	0.012	1.333	∞
10	Jurusan_SMA = IPS, Rerata_Sekolah	Gender	0.100	1	1	-0.100	0.025	1.333	∞
11	Asisten, Rerata_Sekolah	Gender	0.150	1	1	-0.150	0.038	1.333	∞
12	Asisten, Jurusan_SMA = LAIN	Gender	0.050	1	1	-0.050	0.012	1.333	∞
13	Rerata_Sekolah, Jurusan_SMA = L...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
14	Jurusan_SMA = IPA, Rerata_Sekolah	Asisten	0.100	1	1	-0.100	0.075	4	∞
15	Asal_Sekolah, Jurusan_SMA = LAIN	Asisten	0.050	1	1	-0.050	0.038	4	∞
16	Asisten, Jurusan_SMA = LAIN	Asal_Sekolah	0.050	1	1	-0.050	0.035	3.333	∞
17	Asal_Sekolah, Jurusan_SMA = LAIN	Rerata_Seko...	0.050	1	1	-0.050	0.038	4	∞
18	Rerata_Sekolah, Jurusan_SMA = L...	Asal_Sekolah	0.050	1	1	-0.050	0.035	3.333	∞
19	Asisten, Jurusan_SMA = LAIN	Rerata_Seko...	0.050	1	1	-0.050	0.038	4	∞
20	Rerata_Sekolah, Jurusan_SMA = L...	Asisten	0.050	1	1	-0.050	0.038	4	∞
21	Jurusan_SMA = IPA, Asal_Sekolah, ...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
22	Jurusan_SMA = IPA, Rerata_Sekolah	Gender, Asist...	0.100	1	1	-0.100	0.080	5	∞
23	Gender, Jurusan_SMA = IPA, Rerat...	Asisten	0.100	1	1	-0.100	0.075	4	∞
24	Jurusan_SMA = IPA, Asisten, Rerat...	Gender	0.100	1	1	-0.100	0.025	1.333	∞
25	Asal_Sekolah, Jurusan_SMA = IPS,...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
26	Gender, Asal_Sekolah, Asisten	Rerata_Seko...	0.100	1	1	-0.100	0.075	4	∞
27	Asal_Sekolah, Asisten, Rerata_Sek...	Gender	0.100	1	1	-0.100	0.025	1.333	∞
28	Asal_Sekolah, Jurusan_SMA = LAIN	Gender, Asist...	0.050	1	1	-0.050	0.040	5	∞
29	Gender, Asal_Sekolah, Jurusan_S...	Asisten	0.050	1	1	-0.050	0.038	4	∞
30	Asisten, Jurusan_SMA = LAIN	Gender, Asal...	0.050	1	1	-0.050	0.038	4	∞
31	Gender, Asisten, Jurusan_SMA = L...	Asal_Sekolah	0.050	1	1	-0.050	0.035	3.333	∞
32	Asal_Sekolah, Asisten, Jurusan_S...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
33	Asal_Sekolah, Jurusan_SMA = LAIN	Gender, Rera...	0.050	1	1	-0.050	0.038	4	∞
34	Gender, Asal_Sekolah, Jurusan_S...	Rerata_Seko...	0.050	1	1	-0.050	0.038	4	∞
35	Rerata_Sekolah, Jurusan_SMA = L...	Gender, Asal...	0.050	1	1	-0.050	0.038	4	∞
36	Gender, Rerata_Sekolah, Jurusan_...	Asal_Sekolah	0.050	1	1	-0.050	0.035	3.333	∞
37	Asal_Sekolah, Rerata_Sekolah, Jur...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
38	Asisten, Jurusan_SMA = LAIN	Gender, Rera...	0.050	1	1	-0.050	0.038	4	∞
39	Gender, Asisten, Jurusan_SMA = L...	Rerata_Seko...	0.050	1	1	-0.050	0.038	4	∞
40	Rerata_Sekolah, Jurusan_SMA = L...	Gender, Asist...	0.050	1	1	-0.050	0.040	5	∞
41	Gender, Rerata_Sekolah, Jurusan_...	Asisten	0.050	1	1	-0.050	0.038	4	∞
42	Asisten, Rerata_Sekolah, Jurusan_...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
43	Jurusan_SMA = IPA, Asal_Sekolah, ...	Asisten	0.050	1	1	-0.050	0.038	4	∞
44	Asal_Sekolah, Jurusan_SMA = LAIN	Asisten, Rera...	0.050	1	1	-0.050	0.043	6.667	∞
45	Asisten, Jurusan_SMA = LAIN	Asal_Sekola...	0.050	1	1	-0.050	0.043	6.667	∞
46	Asal_Sekolah, Asisten, Jurusan_S...	Rerata_Seko...	0.050	1	1	-0.050	0.038	4	∞
47	Rerata_Sekolah, Jurusan_SMA = L...	Asal_Sekola...	0.050	1	1	-0.050	0.043	6.667	∞
48	Asal_Sekolah, Rerata_Sekolah, Jur...	Asisten	0.050	1	1	-0.050	0.038	4	∞
49	Asisten, Rerata_Sekolah, Jurusan_...	Asal_Sekolah	0.050	1	1	-0.050	0.035	3.333	∞
50	Gender, Jurusan_SMA = IPA, Asal_...	Rerata_Seko...	0.050	1	1	-0.050	0.038	4	∞

No.	Premises	Conclusion	Sup...	Con...	LaPlace	Gain	p-s	Lift	Convicti...
51	Jurusan_SMA = IPA, Asal_Sekolah, ...	Gender, Asist...	0.050	1	1	-0.050	0.040	5	∞
52	Gender, Jurusan_SMA = IPA, Asal_...	Asisten	0.050	1	1	-0.050	0.038	4	∞
53	Jurusan_SMA = IPA, Asal_Sekolah, ...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
54	Asal_Sekolah, Jurusan_SMA = LAIN	Gender, Asist...	0.050	1	1	-0.050	0.043	6.667	∞
55	Gender, Asal_Sekolah, Jurusan_S...	Asisten, Rera...	0.050	1	1	-0.050	0.043	6.667	∞
56	Asisten, Jurusan_SMA = LAIN	Gender, Asal...	0.050	1	1	-0.050	0.043	6.667	∞
57	Gender, Asisten, Jurusan_SMA = L...	Asal_Sekola...	0.050	1	1	-0.050	0.043	6.667	∞
58	Asal_Sekolah, Asisten, Jurusan_S...	Gender, Rera...	0.050	1	1	-0.050	0.038	4	∞
59	Gender, Asal_Sekolah, Asisten, Jur...	Rerata_Seko...	0.050	1	1	-0.050	0.038	4	∞
60	Rerata_Sekolah, Jurusan_SMA = L...	Gender, Asal...	0.050	1	1	-0.050	0.045	10	∞
61	Gender, Rerata_Sekolah, Jurusan_...	Asal_Sekola...	0.050	1	1	-0.050	0.043	6.667	∞
62	Asal_Sekolah, Rerata_Sekolah, Jur...	Gender, Asist...	0.050	1	1	-0.050	0.040	5	∞
63	Gender, Asal_Sekolah, Rerata_Sek...	Asisten	0.050	1	1	-0.050	0.038	4	∞
64	Asisten, Rerata_Sekolah, Jurusan_...	Gender, Asal...	0.050	1	1	-0.050	0.038	4	∞
65	Gender, Asisten, Rerata_Sekolah, J...	Asal_Sekolah	0.050	1	1	-0.050	0.035	3.333	∞
66	Asal_Sekolah, Asisten, Rerata_Sek...	Gender	0.050	1	1	-0.050	0.012	1.333	∞

b. Graph view

c. ExampleSet



B. Bins 3

No. of Sets: 85
Total Max. Size: 5

Min. Size: 1
Max. Size: 5
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4	Item 5
1	0.750	Gender				
1	0.500	Jurusan_SMA = IPA				
1	0.400	Rerata_Sekolah = ra...				
1	0.350	Rerata_Sekolah = ra...				
1	0.300	Asal_Sekolah				
1	0.300	Jurusan_SMA = IPS				
1	0.250	Asisten				
1	0.250	Rerata_Sekolah = ra...				
1	0.200	Jurusan_SMA = LAIN				
2	0.350	Gender	Jurusan_SMA = IPA			
2	0.200	Gender	Rerata_Sekolah = ra...			
2	0.300	Gender	Rerata_Sekolah = ra...			
2	0.250	Gender	Asal_Sekolah			
2	0.250	Gender	Jurusan_SMA = IPS			
2	0.200	Gender	Asisten			
2	0.250	Gender	Rerata_Sekolah = ra...			

No. of Sets: 85
Total Max. Size: 5

Min. Size: 1
Max. Size: 5
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4	Item 5
2	0.150	Gender	Jurusan_SMA = LAIN			
2	0.200	Jurusan_SMA = IPA	Rerata_Sekolah = ra...			
2	0.200	Jurusan_SMA = IPA	Rerata_Sekolah = ra...			
2	0.150	Jurusan_SMA = IPA	Asal_Sekolah			
2	0.200	Jurusan_SMA = IPA	Asisten			
2	0.100	Jurusan_SMA = IPA	Rerata_Sekolah = ra...			
2	0.150	Rerata_Sekolah = ra...	Asal_Sekolah			
2	0.100	Rerata_Sekolah = ra...	Jurusan_SMA = IPS			
2	0.050	Rerata_Sekolah = ra...	Asisten			
2	0.100	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN			
2	0.100	Rerata_Sekolah = ra...	Jurusan_SMA = IPS			
2	0.050	Rerata_Sekolah = ra...	Asisten			
2	0.050	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN			
2	0.100	Asal_Sekolah	Jurusan_SMA = IPS			
2	0.150	Asal_Sekolah	Asisten			
2	0.150	Asal_Sekolah	Rerata_Sekolah = ra...			

No. of Sets: 85
Total Max. Size: 5

Min. Size: 1
Max. Size: 5
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4	Item 5
2	0.050	Asal_Sekolah	Jurusan_SMA = LAIN			
2	0.100	Jurusan_SMA = IPS	Rerata_Sekolah = ra...			
2	0.150	Asisten	Rerata_Sekolah = ra...			
2	0.050	Asisten	Jurusan_SMA = LAIN			
2	0.050	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN			
3	0.100	Gender	Jurusan_SMA = IPA	Rerata_Sekolah = ra...		
3	0.150	Gender	Jurusan_SMA = IPA	Rerata_Sekolah = ra...		
3	0.100	Gender	Jurusan_SMA = IPA	Asal_Sekolah		
3	0.150	Gender	Jurusan_SMA = IPA	Asisten		
3	0.100	Gender	Jurusan_SMA = IPA	Rerata_Sekolah = ra...		
3	0.100	Gender	Rerata_Sekolah = ra...	Asal_Sekolah		
3	0.050	Gender	Rerata_Sekolah = ra...	Jurusan_SMA = IPS		
3	0.050	Gender	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN		
3	0.100	Gender	Rerata_Sekolah = ra...	Jurusan_SMA = IPS		
3	0.050	Gender	Rerata_Sekolah = ra...	Asisten		
3	0.050	Gender	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN		

No. of Sets: 85
Total Max. Size: 5

Min. Size: 1
Max. Size: 5
Contains Item:
Update View

Size	Support	Item 1	Item 2	Item 3	Item 4	Item 5
3	0.100	Gender	Asal_Sekolah	Jurusan_SMA = IPS		
3	0.100	Gender	Asal_Sekolah	Asisten		
3	0.150	Gender	Asal_Sekolah	Rerata_Sekolah = ra...		
3	0.050	Gender	Asal_Sekolah	Jurusan_SMA = LAIN		
3	0.100	Gender	Jurusan_SMA = IPS	Rerata_Sekolah = ra...		
3	0.150	Gender	Asisten	Rerata_Sekolah = ra...		
3	0.050	Gender	Asisten	Jurusan_SMA = LAIN		
3	0.050	Gender	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN		
3	0.100	Jurusan_SMA = IPA	Rerata_Sekolah = ra...	Asal_Sekolah		
3	0.050	Jurusan_SMA = IPA	Rerata_Sekolah = ra...	Asisten		
3	0.050	Jurusan_SMA = IPA	Rerata_Sekolah = ra...	Asisten		
3	0.100	Jurusan_SMA = IPA	Asal_Sekolah	Asisten		
3	0.050	Jurusan_SMA = IPA	Asal_Sekolah	Rerata_Sekolah = ra...		
3	0.100	Jurusan_SMA = IPA	Asisten	Rerata_Sekolah = ra...		
3	0.050	Rerata_Sekolah = ra...	Asal_Sekolah	Jurusan_SMA = IPS		
3	0.050	Rerata_Sekolah = ra...	Asal_Sekolah	Asisten		

No. of Sets: 85
Total Max. Size: 5

Min. Size: 1
Max. Size: 5
Contains Item:

Update View

Size	Support	Item 1	Item 2	Item 3	Item 4	Item 5
3	0.050	Asal_Sekolah	Jurusan_SMA = IPS	Rerata_Sekolah = ra...		
3	0.100	Asal_Sekolah	Asisten	Rerata_Sekolah = ra...		
3	0.050	Asal_Sekolah	Asisten	Jurusan_SMA = LAIN		
3	0.050	Asal_Sekolah	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN		
3	0.050	Asisten	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN		
4	0.050	Gender	Jurusan_SMA = IPA	Rerata_Sekolah = ra...	Asal_Sekolah	
4	0.050	Gender	Jurusan_SMA = IPA	Rerata_Sekolah = ra...	Asisten	
4	0.050	Gender	Jurusan_SMA = IPA	Asal_Sekolah	Asisten	
4	0.050	Gender	Jurusan_SMA = IPA	Asal_Sekolah	Rerata_Sekolah = ra...	
4	0.100	Gender	Jurusan_SMA = IPA	Asisten	Rerata_Sekolah = ra...	
4	0.050	Gender	Rerata_Sekolah = ra...	Asal_Sekolah	Jurusan_SMA = IPS	
4	0.050	Gender	Asal_Sekolah	Jurusan_SMA = IPS	Rerata_Sekolah = ra...	
4	0.100	Gender	Asal_Sekolah	Asisten	Rerata_Sekolah = ra...	
4	0.050	Gender	Asal_Sekolah	Asisten	Jurusan_SMA = LAIN	
4	0.050	Gender	Asal_Sekolah	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN	
4	0.050	Gender	Asisten	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN	
4	0.050	Jurusan_SMA = IPA	Rerata_Sekolah = ra...	Asal_Sekolah	Asisten	
4	0.050	Jurusan_SMA = IPA	Asal_Sekolah	Asisten	Rerata_Sekolah = ra...	
4	0.050	Asal_Sekolah	Asisten	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN	
5	0.050	Gender	Jurusan_SMA = IPA	Asal_Sekolah	Asisten	Rerata_Sekolah = ra...
5	0.050	Gender	Asal_Sekolah	Asisten	Rerata_Sekolah = ra...	Jurusan_SMA = LAIN

Association rules

a. Table view

No.	Premises	Conclusion	Support	Confidence	LaPlace	Gain	p-s	Lift	Convicti...
3	Asal_Sekolah	Gender	0.250	0.833	0.962	-0.350	0.025	1.111	1.500
4	Jurusan_SMA = IPS	Gender	0.250	0.833	0.962	-0.350	0.025	1.111	1.500
5	Rerata_Sekolah = range2 [18....	Gender	0.300	0.857	0.963	-0.400	0.038	1.143	1.750
6	Rerata_Sekolah = range3 [19....	Gender	0.250	1	1	-0.250	0.062	1.333	∞
7	Jurusan_SMA = IPA, Rerata_S...	Gender	0.100	1	1	-0.100	0.025	1.333	∞
8	Rerata_Sekolah = range2 [18....	Gender	0.100	1	1	-0.100	0.025	1.333	∞
9	Rerata_Sekolah = range2 [18....	Gender	0.050	1	1	-0.050	0.012	1.333	∞
10	Rerata_Sekolah = range2 [18....	Gender	0.050	1	1	-0.050	0.012	1.333	∞
11	Asal_Sekolah, Jurusan_SMA ...	Gender	0.100	1	1	-0.100	0.025	1.333	∞
12	Asal_Sekolah, Rerata_Sekola...	Gender	0.150	1	1	-0.150	0.038	1.333	∞
13	Asal_Sekolah, Jurusan_SMA ...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
14	Jurusan_SMA = IPS, Rerata_S...	Gender	0.100	1	1	-0.100	0.025	1.333	∞
15	Asisten, Rerata_Sekolah = ra...	Gender	0.150	1	1	-0.150	0.038	1.333	∞
16	Asisten, Jurusan_SMA = LAIN	Gender	0.050	1	1	-0.050	0.012	1.333	∞
17	Rerata_Sekolah = range3 [19....	Gender	0.050	1	1	-0.050	0.012	1.333	∞
18	Rerata_Sekolah = range1 [-∞ ...	Jurusan_S...	0.050	1	1	-0.050	0.025	2	∞

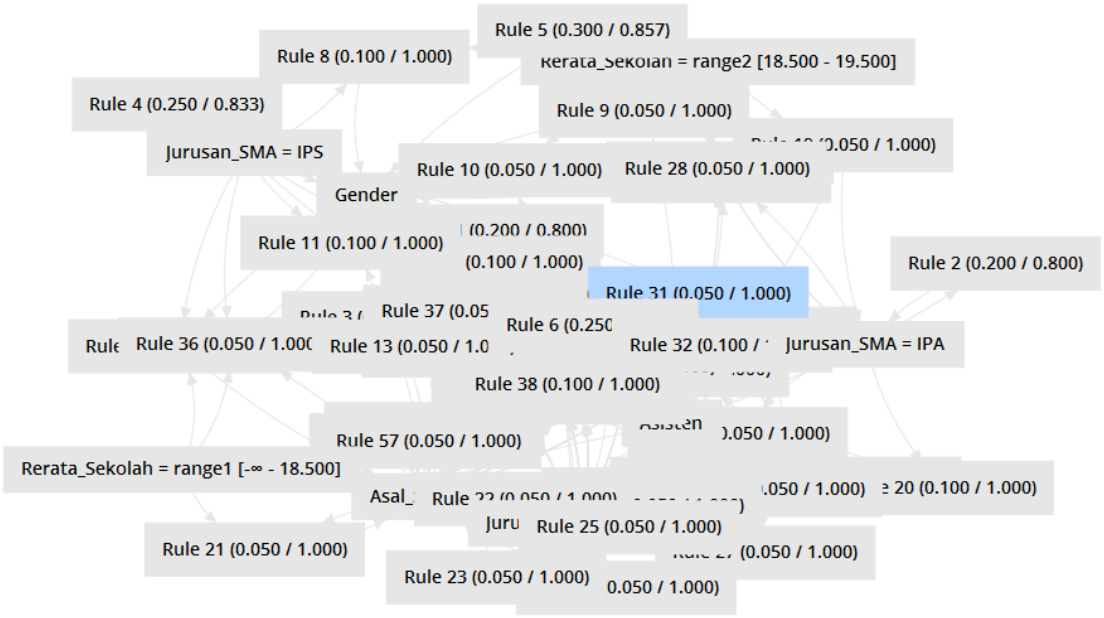
No.	Premises	Conclusion	Support	Confidence	LaPlace	Gain	p-s	Lift	Convicti.
19	Rerata_Sekolah = range2 [18....	Jurusan_S...	0.050	1	1	-0.050	0.025	2	∞
20	Jurusan_SMA = IPA, Rerata_S...	Asisten	0.100	1	1	-0.100	0.075	4	∞
21	Rerata_Sekolah = range1 [-∞ ...	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
22	Asal_Sekolah, Jurusan_SMA ...	Asisten	0.050	1	1	-0.050	0.038	4	∞
23	Asisten, Jurusan_SMA = LAIN	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
24	Asal_Sekolah, Jurusan_SMA ...	Rerata_Se...	0.050	1	1	-0.050	0.038	4	∞
25	Rerata_Sekolah = range3 [19....	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
26	Asisten, Jurusan_SMA = LAIN	Rerata_Se...	0.050	1	1	-0.050	0.038	4	∞
27	Rerata_Sekolah = range3 [19....	Asisten	0.050	1	1	-0.050	0.038	4	∞
28	Rerata_Sekolah = range2 [18....	Gender, Ju...	0.050	1	1	-0.050	0.033	2.857	∞
29	Gender, Rerata_Sekolah = ra...	Jurusan_S...	0.050	1	1	-0.050	0.025	2	∞
30	Jurusan_SMA = IPA, Rerata_S...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
31	Jurusan_SMA = IPA, Asal_Sek...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
32	Jurusan_SMA = IPA, Rerata_S...	Gender, As...	0.100	1	1	-0.100	0.080	5	∞
33	Gender, Jurusan_SMA = IPA, ...	Asisten	0.100	1	1	-0.100	0.075	4	∞
34	Jurusan_SMA = IPA, Asisten, ...	Gender	0.100	1	1	-0.100	0.025	1.333	∞

No.	Premises	Conclusion	Support	Confidence	LaPlace	Gain	p-s	Lift	Convicti.
35	Gender, Rerata_Sekolah = ra...	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
36	Rerata_Sekolah = range1 [-∞ ...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
37	Asal_Sekolah, Jurusan_SMA ...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
38	Gender, Asal_Sekolah, Asisten	Rerata_Se...	0.100	1	1	-0.100	0.075	4	∞
39	Asal_Sekolah, Asisten, Rerata...	Gender	0.100	1	1	-0.100	0.025	1.333	∞
40	Asal_Sekolah, Jurusan_SMA ...	Gender, As...	0.050	1	1	-0.050	0.040	5	∞
41	Gender, Asal_Sekolah, Jurus...	Asisten	0.050	1	1	-0.050	0.038	4	∞
42	Asisten, Jurusan_SMA = LAIN	Gender, As...	0.050	1	1	-0.050	0.038	4	∞
43	Gender, Asisten, Jurusan_SM...	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
44	Asal_Sekolah, Asisten, Jurus...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
45	Asal_Sekolah, Jurusan_SMA ...	Gender, R...	0.050	1	1	-0.050	0.038	4	∞
46	Gender, Asal_Sekolah, Jurus...	Rerata_Se...	0.050	1	1	-0.050	0.038	4	∞
47	Rerata_Sekolah = range3 [19....	Gender, As...	0.050	1	1	-0.050	0.038	4	∞
48	Gender, Rerata_Sekolah = ra...	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
49	Asal_Sekolah, Rerata_Sekola...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
50	Asisten, Jurusan_SMA = LAIN	Gender, R...	0.050	1	1	-0.050	0.038	4	∞

No.	Premises	Conclusion	Support	Confidence	LaPlace	Gain	p-s	Lift	Convicti.
51	Gender, Asisten, Jurusan_SM...	Rerata_Se...	0.050	1	1	-0.050	0.038	4	∞
52	Rerata_Sekolah = range3 [19....	Gender, As...	0.050	1	1	-0.050	0.040	5	∞
53	Gender, Rerata_Sekolah = ra...	Asisten	0.050	1	1	-0.050	0.038	4	∞
54	Asisten, Rerata_Sekolah = ra...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
55	Rerata_Sekolah = range1 [-∞ ...	Jurusan_S...	0.050	1	1	-0.050	0.043	6.667	∞
56	Jurusan_SMA = IPA, Rerata_S...	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
57	Rerata_Sekolah = range1 [-∞ ...	Jurusan_S...	0.050	1	1	-0.050	0.025	2	∞
58	Jurusan_SMA = IPA, Asal_Sek...	Asisten	0.050	1	1	-0.050	0.038	4	∞
59	Asal_Sekolah, Jurusan_SMA ...	Asisten, R...	0.050	1	1	-0.050	0.043	6.667	∞
60	Asisten, Jurusan_SMA = LAIN	Asal_Seko...	0.050	1	1	-0.050	0.043	6.667	∞
61	Asal_Sekolah, Asisten, Jurus...	Rerata_Se...	0.050	1	1	-0.050	0.038	4	∞
62	Rerata_Sekolah = range3 [19....	Asal_Seko...	0.050	1	1	-0.050	0.043	6.667	∞
63	Asal_Sekolah, Rerata_Sekola...	Asisten	0.050	1	1	-0.050	0.038	4	∞
64	Asisten, Rerata_Sekolah = ra...	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
65	Gender, Jurusan_SMA = IPA, ...	Rerata_Se...	0.050	1	1	-0.050	0.038	4	∞
66	Jurusan_SMA = IPA, Asal_Sek...	Gender, As...	0.050	1	1	-0.050	0.040	5	∞

No.	Premises	Conclusion	Support	Confidence	LaPlace	Gain	p-s	Lift	Convicti.
66	Jurusan_SMA = IPA, Asal_Sek...	Gender, As...	0.050	1	1	-0.050	0.040	5	∞
67	Gender, Jurusan_SMA = IPA, ...	Asisten	0.050	1	1	-0.050	0.038	4	∞
68	Jurusan_SMA = IPA, Asal_Sek...	Gender	0.050	1	1	-0.050	0.012	1.333	∞
69	Asal_Sekolah, Jurusan_SMA ...	Gender, As...	0.050	1	1	-0.050	0.043	6.667	∞
70	Gender, Asal_Sekolah, Jurus...	Asisten, R...	0.050	1	1	-0.050	0.043	6.667	∞
71	Asisten, Jurusan_SMA = LAIN	Gender, As...	0.050	1	1	-0.050	0.043	6.667	∞
72	Gender, Asisten, Jurusan_SM...	Asal_Seko...	0.050	1	1	-0.050	0.043	6.667	∞
73	Asal_Sekolah, Asisten, Jurus...	Gender, R...	0.050	1	1	-0.050	0.038	4	∞
74	Gender, Asal_Sekolah, Asiste...	Rerata_Se...	0.050	1	1	-0.050	0.038	4	∞
75	Rerata_Sekolah = range3 [19....	Gender, As...	0.050	1	1	-0.050	0.045	10	∞
76	Gender, Rerata_Sekolah = ra...	Asal_Seko...	0.050	1	1	-0.050	0.043	6.667	∞
77	Asal_Sekolah, Rerata_Sekola...	Gender, As...	0.050	1	1	-0.050	0.040	5	∞
78	Gender, Asal_Sekolah, Rerata...	Asisten	0.050	1	1	-0.050	0.038	4	∞
79	Asisten, Rerata_Sekolah = ra...	Gender, As...	0.050	1	1	-0.050	0.038	4	∞
80	Gender, Asisten, Rerata_Seko...	Asal_Seko...	0.050	1	1	-0.050	0.035	3.333	∞
81	Asal_Sekolah, Asisten, Rerata...	Gender	0.050	1	1	-0.050	0.012	1.333	∞

b. Graph view



c. ExampleSet