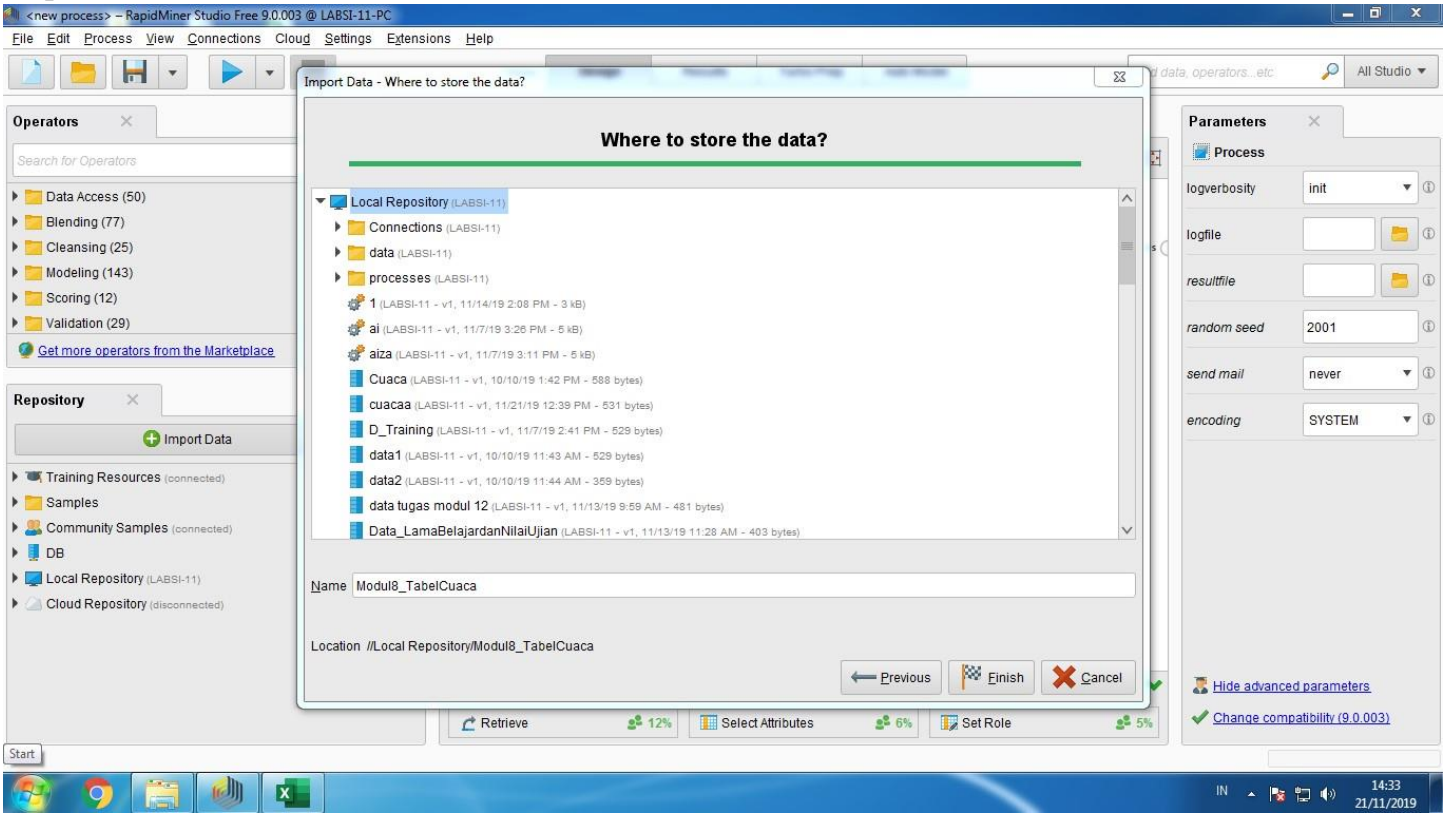
Nama : Muhammad Azmi Hidayat
NIM : L200170142
Kelas : F

Modul 11

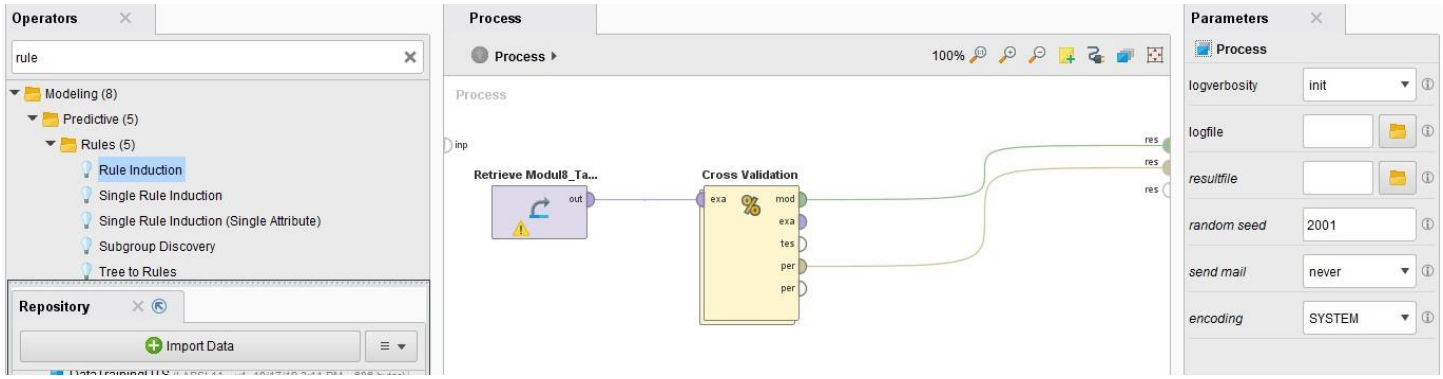
Induksi dan Aturan Asosiasi

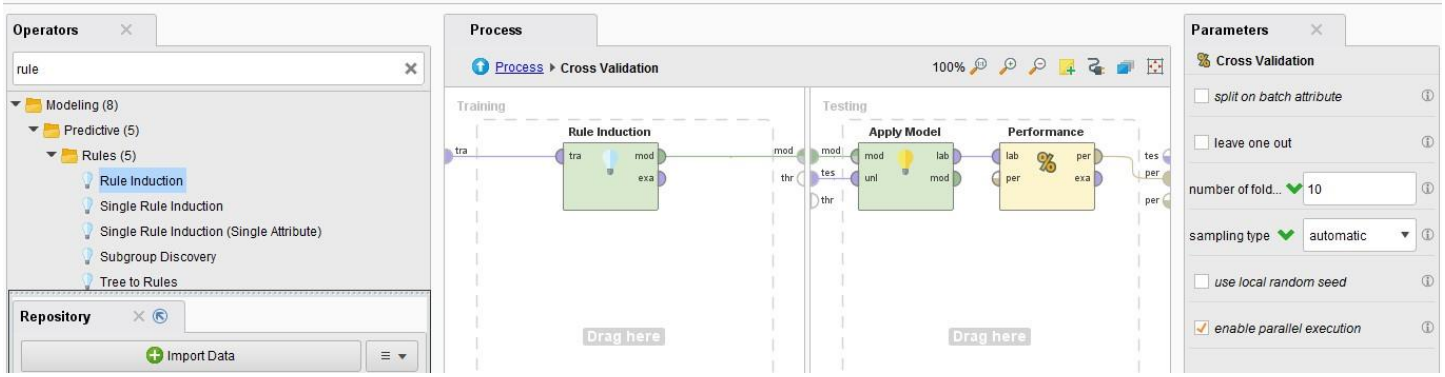
Percobaan (Induksi)

- Import file



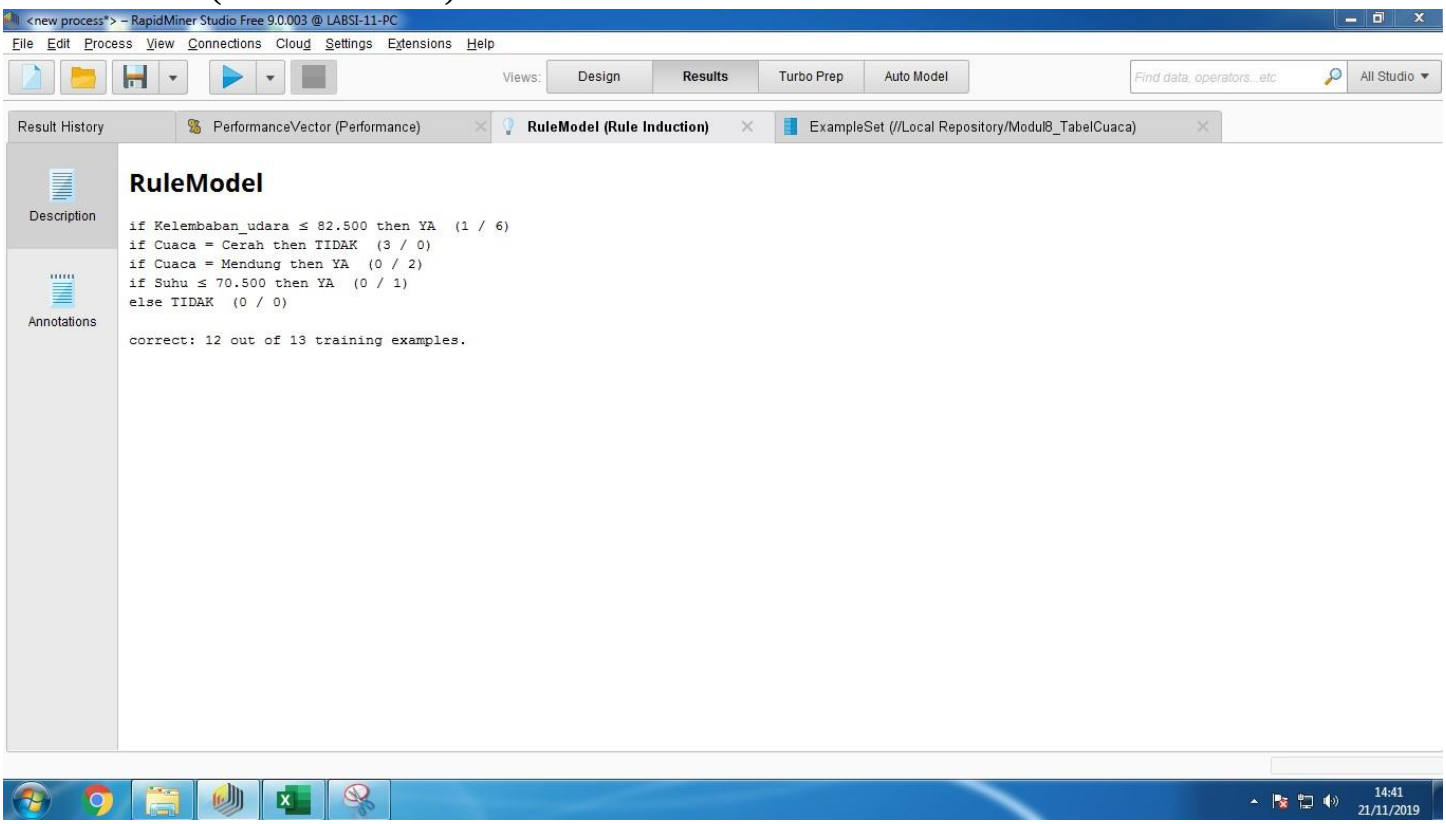
- Mengatur design



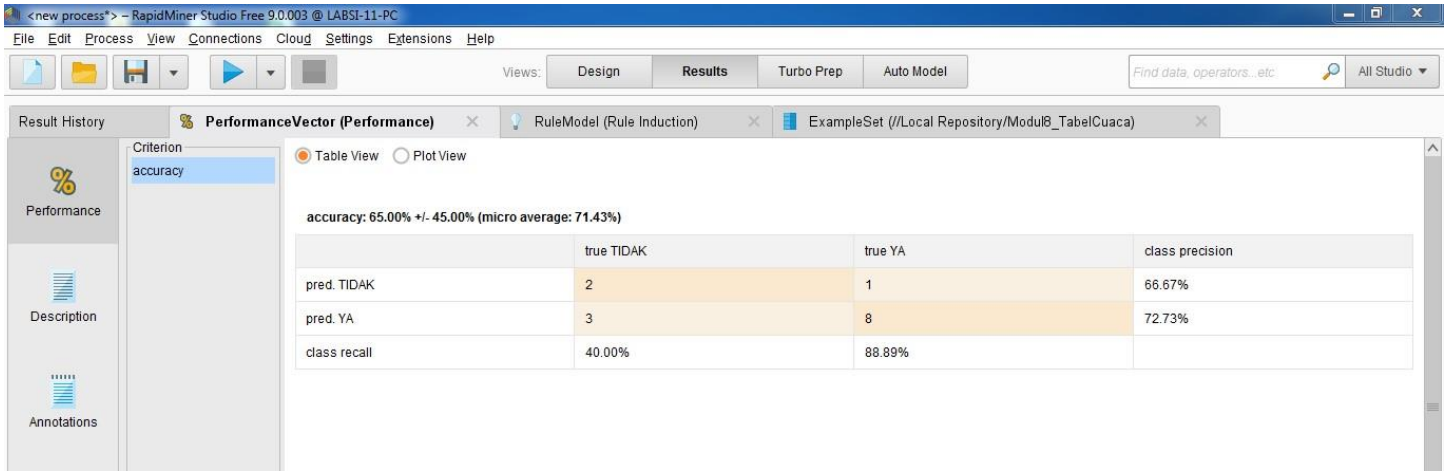


- Hasilnya

1. RuleModel (Rule Induction)

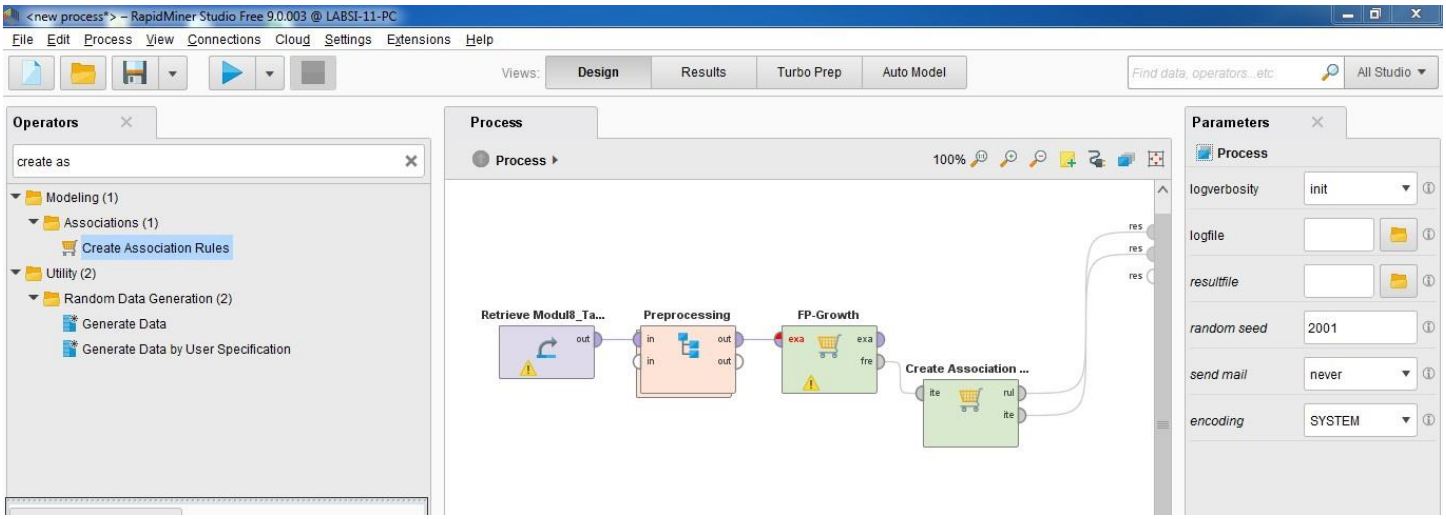


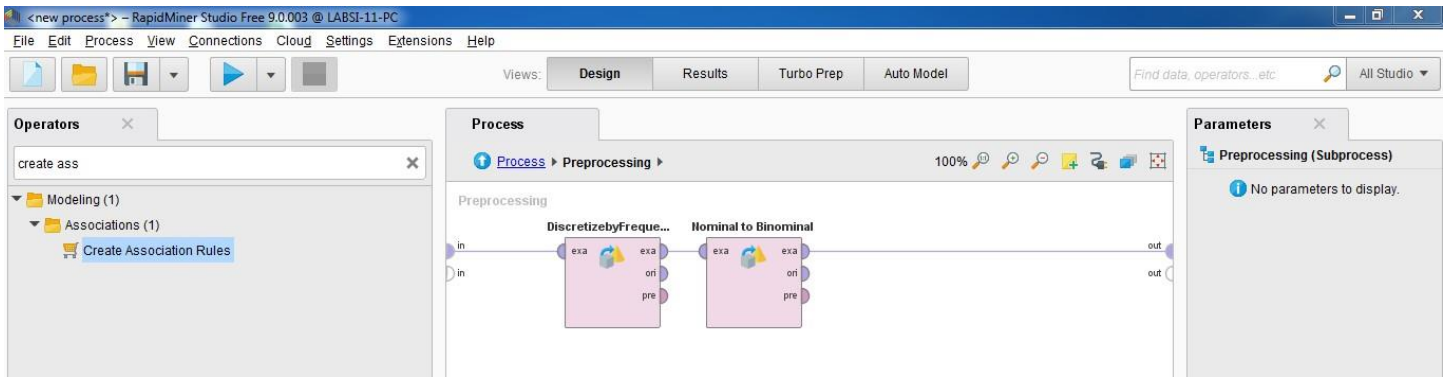
2. Performance Vector



Percobaan (Aturan Asosiasi)

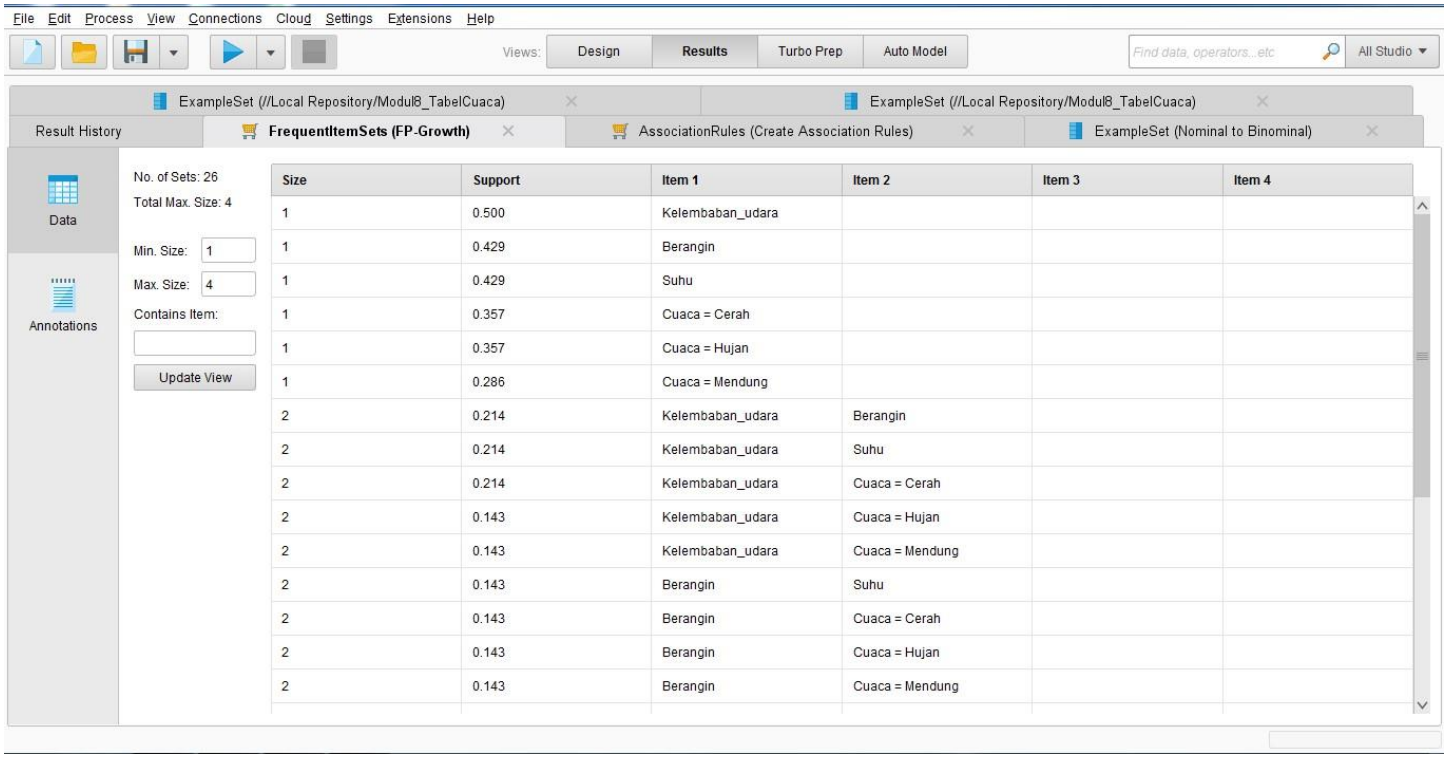
- Design





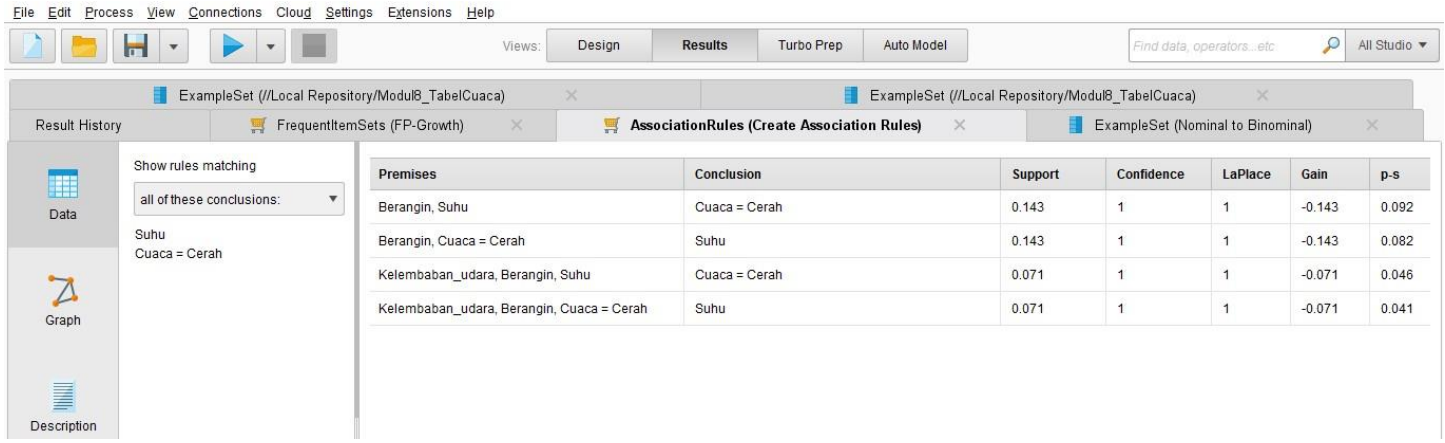
- Hasil

1. FP-Growth



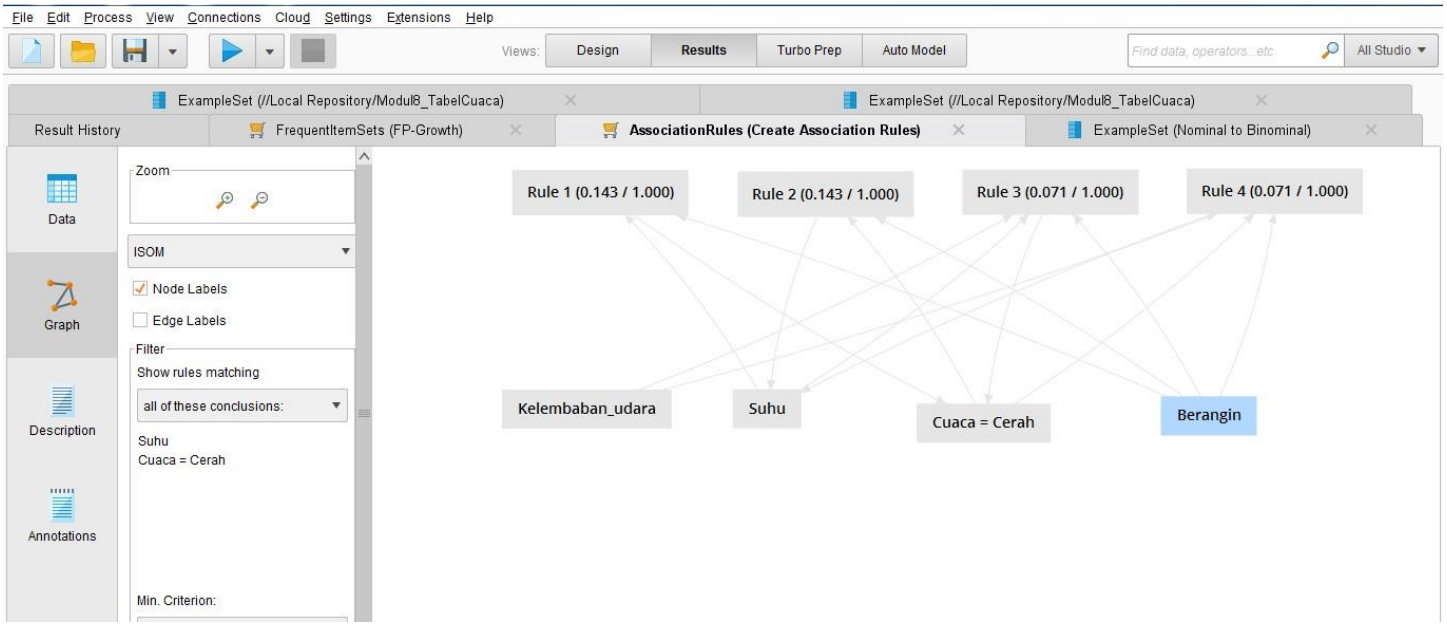
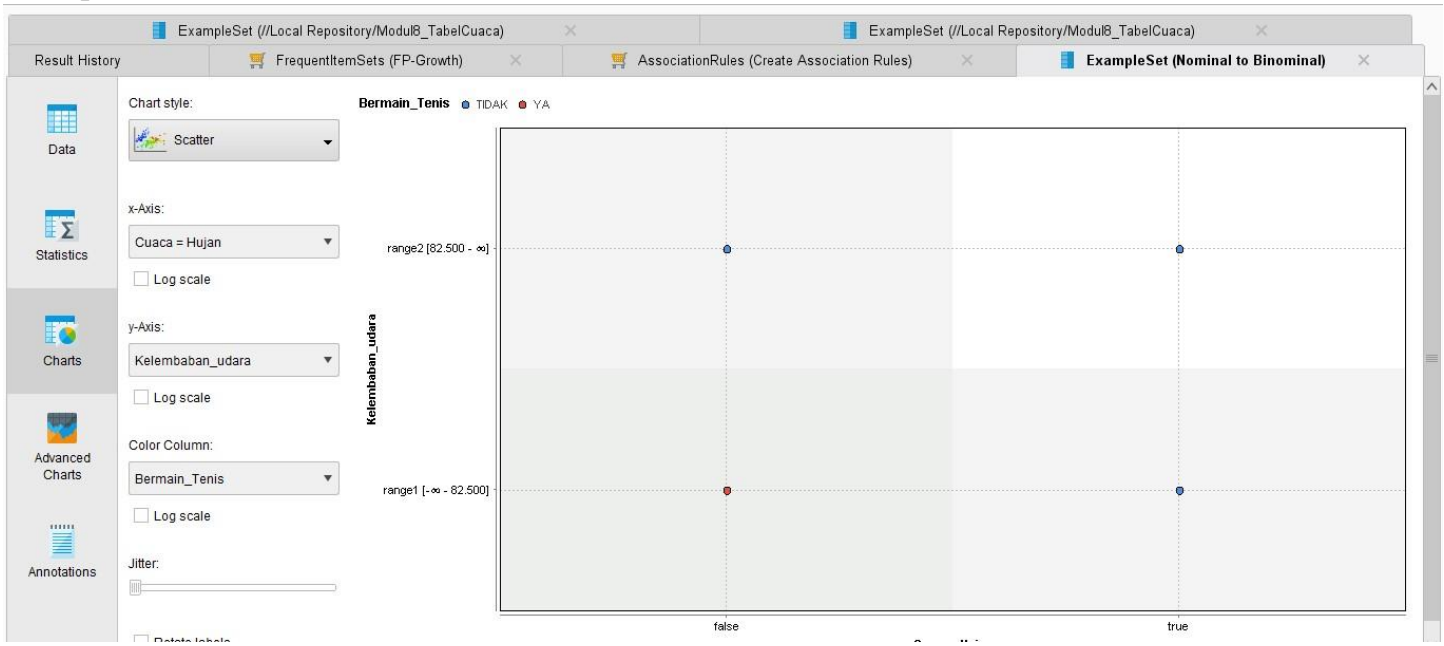
Size	Support	Item 1	Item 2	Item 3	Item 4
1	0.500	Kelembaban_udara			
1	0.429	Berangin			
1	0.429	Suhu			
1	0.357	Cuaca = Cerah			
1	0.357	Cuaca = Hujan			
1	0.286	Cuaca = Mendung			
2	0.214	Kelembaban_udara	Berangin		
2	0.214	Kelembaban_udara	Suhu		
2	0.214	Kelembaban_udara	Cuaca = Cerah		
2	0.143	Kelembaban_udara	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		

2. Association Rules (table view)



Premises	Conclusion	Support	Confidence	LaPlace	Gain	p-s
Berangin, Suhu	Cuaca = Cerah	0.143	1	1	-0.143	0.092
Berangin, Cuaca = Cerah	Suhu	0.143	1	1	-0.143	0.082
Kelembaban_udara, Berangin, Suhu	Cuaca = Cerah	0.071	1	1	-0.071	0.046
Kelembaban_udara, Berangin, Cuaca = Cerah	Suhu	0.071	1	1	-0.071	0.041

3. Association Rules (Graph View)



4. Example Set