```
Sufficiency:
a: Gender Male
c: Hyperlipidemia YES
y: Diabetes YES
c|y: [0.5332058613502546, 0.46679413864974545]
c|ay: [0.569024667336983, 0.4309753326630171]
y|ac: [0.6459421684394565, 0.35405783156054355]
y|c: [0.6459421684394565, 0.3540578315605435]
Joint table:
[Diabetes = YES, Hyperlipidemia = YES, Gender = Male,] = 0.18272
[Diabetes = YES, Hyperlipidemia = YES, Gender = Female,] = 0.13728
[Diabetes = YES, Hyperlipidemia = NO, Gender = Male,] = 0.10089950000000002
[Diabetes = YES, Hyperlipidemia = NO, Gender = Female,] = 0.10335050000000003
[Diabetes = NO, Hyperlipidemia = YES, Gender = Male,] = 0.1027800000000001
[Diabetes = NO, Hyperlipidemia = YES, Gender = Female,] = 0.0772200000000001
[Diabetes = NO, Hyperlipidemia = NO, Gender = Male,] = 0.14610050000000002
[Diabetes = NO, Hyperlipidemia = NO, Gender = Female,] = 0.14964950000000005
Separation
a: Gender Male
c: Diabetes YES
y: Hyperlipidemia YES
```

c|y: [0.6459421684394565, 0.3540578315605435]

c|ay: [0.6459421684394565, 0.35405783156054355]

y|ac: [0.569024667336983, 0.4309753326630171]

y|c: [0.5332058613502546, 0.46679413864974545]

Joint table

[Diabetes = YES, Hyperlipidemia = YES, Gender = Male,] = 0.18272

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