

Database



Data Access: Estimate event frequencies Positive relationships only

row	R ₁	•••	R _m	f ₁	 f _j	Möbius Parameters
1						
r						

Möbius Parameter Table Positive relationships only



Computation: Fast Möbius Transform

row	R ₁	 R _m	f ₁	•••	f _j	Joint Probabilities
1						
r						

Joint Probability Table = Sufficient Statistics Positive and negative relationships