



PGM

Static Variables

DAG

BN

2T-DBN

Dynamic DAG

Dynamic Variables

Inference Algorithm

Distributions

Exponential Family

Multinomial

Multinomial | Multinomial

Normal

Normal | Normal

Normal | Multinomial

Normal | Multinomial, Normal

Conjugate Priors

Multivariate

Conditional Linear Gaussian

Multinomial

Multinomial | Multinomial

Normal

Normal | Normal

Normal | Multinomial

Normal | Multinomial, Normal