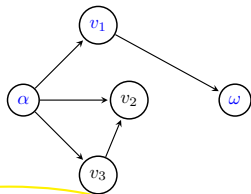
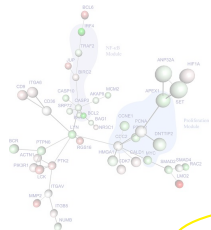
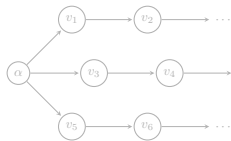


Biological *a priori* knowledge

Reachability properties

Real system dynamics

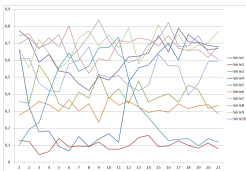


Reproducible?

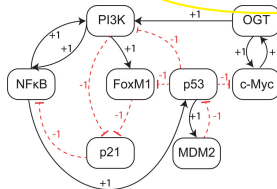
Model Checking

Revising

Learning



Time series data



Biological network

Validation

Inference