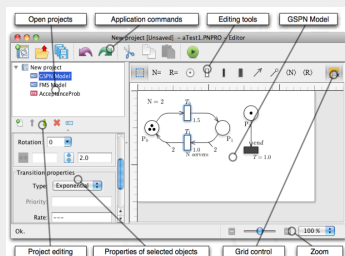


## Model generation



**Graphical  
Model**

***model\_generation()***

**Process  
Generation**

**Deterministic  
Process**

**Stochastic  
Process**

**Sensitivity  
Analysis**

***sensitivity\_analysis()***

**PRCC  
+  
Ranking**

**Parameters  
Range**

**Model  
Calibration**

**New  
Parameters  
Range**

***model\_calibration()***

**Data Fitting  
Minimizing AIC  
(Stoch. sim.)**

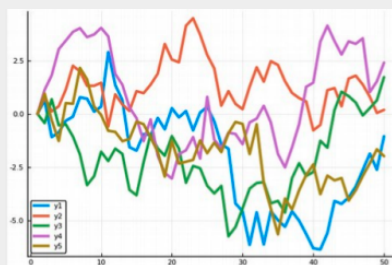
***model\_calibration()***

**Data Fitting  
Minimizing SE  
(ODE solution)**

**Optimal  
Parameter  
Values**

**Optimal  
Parameter  
Values**

**Model  
Analysis**



***model\_analysis()***

**Measure  
Computation  
(What-if  
analysis)**