



Model (transreg56_7_0)

Variables

- Crp
- Cya
- Fis
- GyrAB
- Gyrl
- RpoS
- RssB
- Signal
- TopA
- rrn

Initial conditions

- exp_to_stat
- stat_to_exp

Atomic propositions

- inc_rrn
- dec_rrn
- high_RpoS
- low_rrn
- inc_Fis
- dec_Fis
- inTermCycle

Properties

- Prop_HighRpoS_lowrrn
- Prop_Fis_Oscillation

Influence graph

Verification of property Prop_Fis_Oscillation

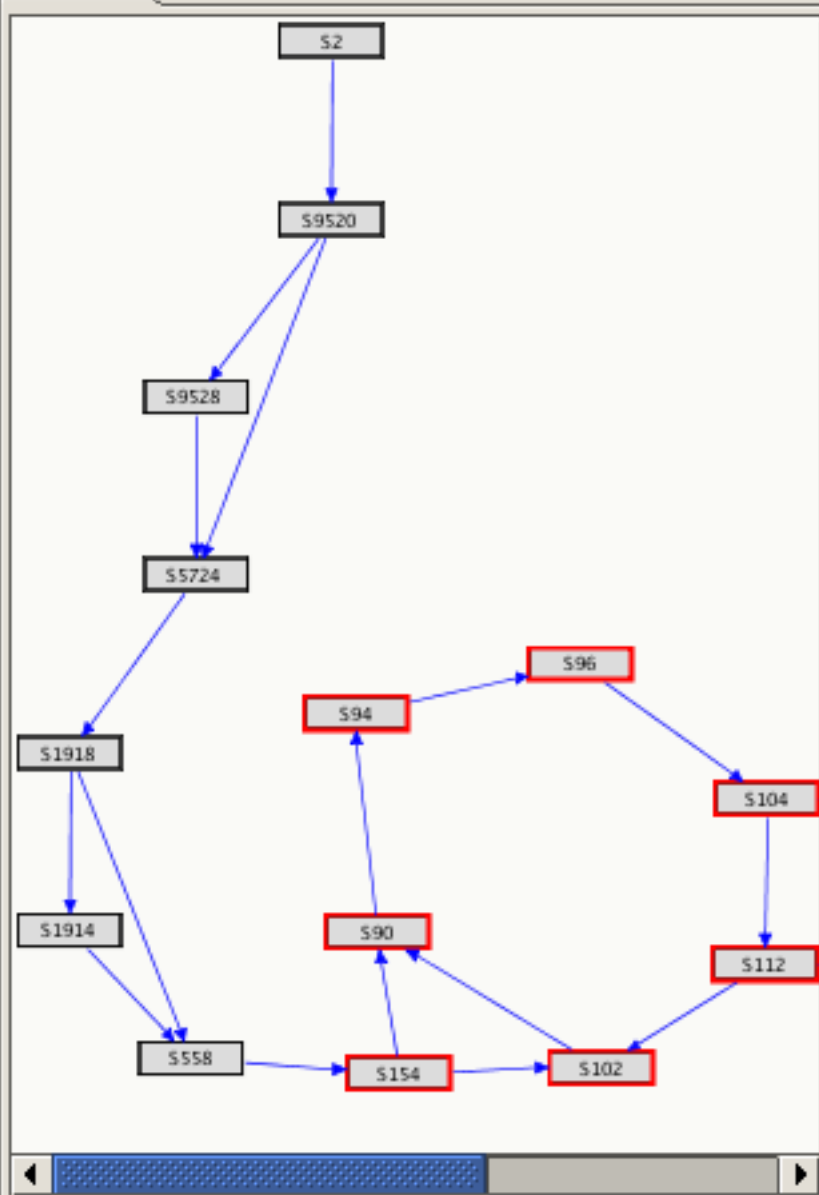
Options Results

Property is: **TRUE**

Help

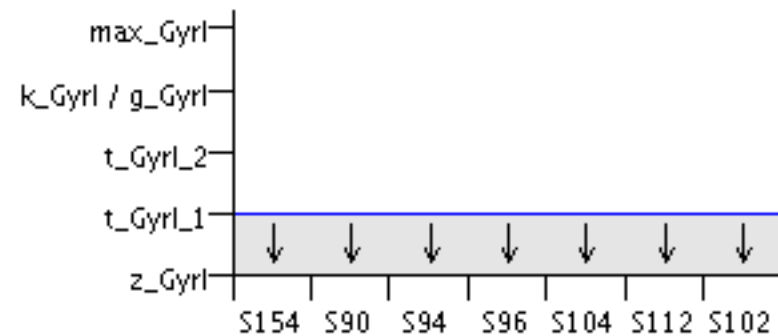
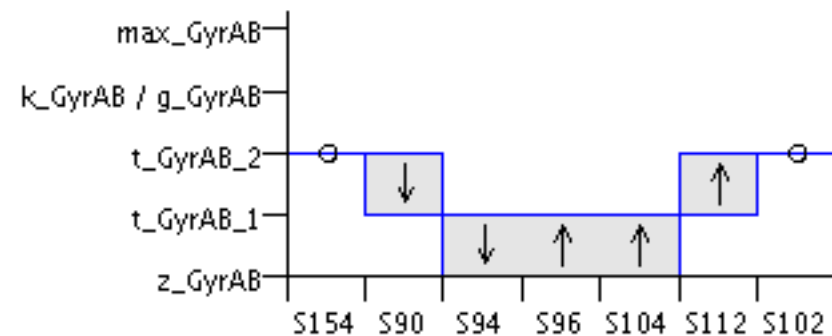
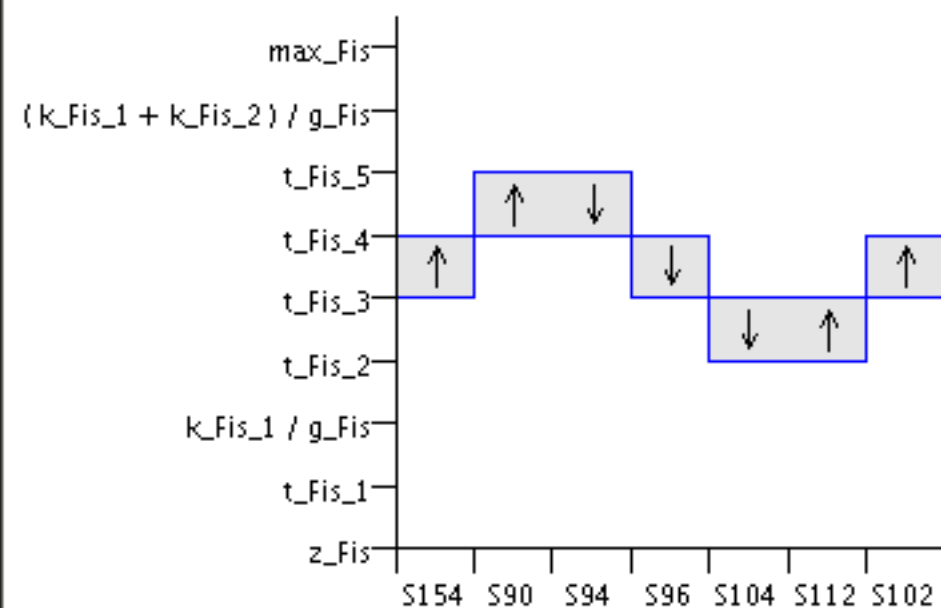
Witness transition graph

Graph5



State variables in path of selected states Graph5

S154 S90 S94 S96 S104 S112 S102



max_RpoS

syntax