Specification of problems used as examples in the paper: ODEion - a software module for structural identification of ODEs

Problems are included in the ODEion download at http://www.odeidentification.org.

4.1. A metabolic network

#experiments	Noise level=0%	Noise level=10%	Noise level=20%
12	metabol1	metabol2	metabol3
10	metabol1_10	metabol2_10	metabol3_10
8	metabol1_8	metabol2_8	metabol3_8
6	metabol1_6	metabol2_6	metabol3_6
4	metabol1_4	metabol2_4	metabol3_4

4.2. A genetic network

#experiments	No structural prior information	Structural prior information
20	ss_30genes2	ss_30genes2_ver3
15	ss_30genes2_ver2	ss_30genes2_ver1
10	ss_30genes2_ver5	ss_30genes2_ver4

4.3. Inferring a model for ethanol fermentation

S-system model	ss_ethanolferm3
Reaction kinetics model	ethanolferm3