Experimental data

- •cell source and treatments
- protein activities and gene expression

- background subtraction and normalization
- scaling of protein data to ANIMO model

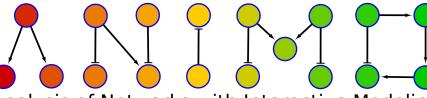
Scaling and normalization

Model construction

- •simplified prior knowledge network
- scenario choice and parameter fitting
- •run model

- optimization of topology
- explanation of output
- •interpretation of data
- •new hypotheses

Model use



Analysis of Networks with Interactive Modeling

suggest new experiments