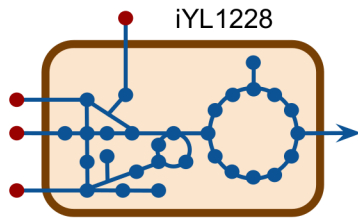
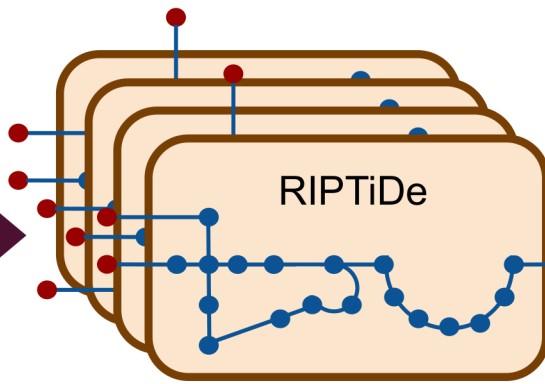


Transcriptomic data  
(56 datasets)

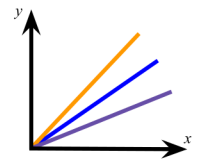
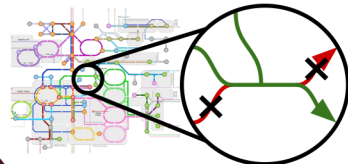
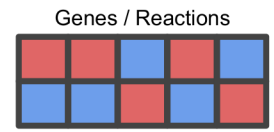


Integration



Procedurally-generated  
context-specific models

*in silico*  
growth  
simulations



Functional Metabolic Analyses