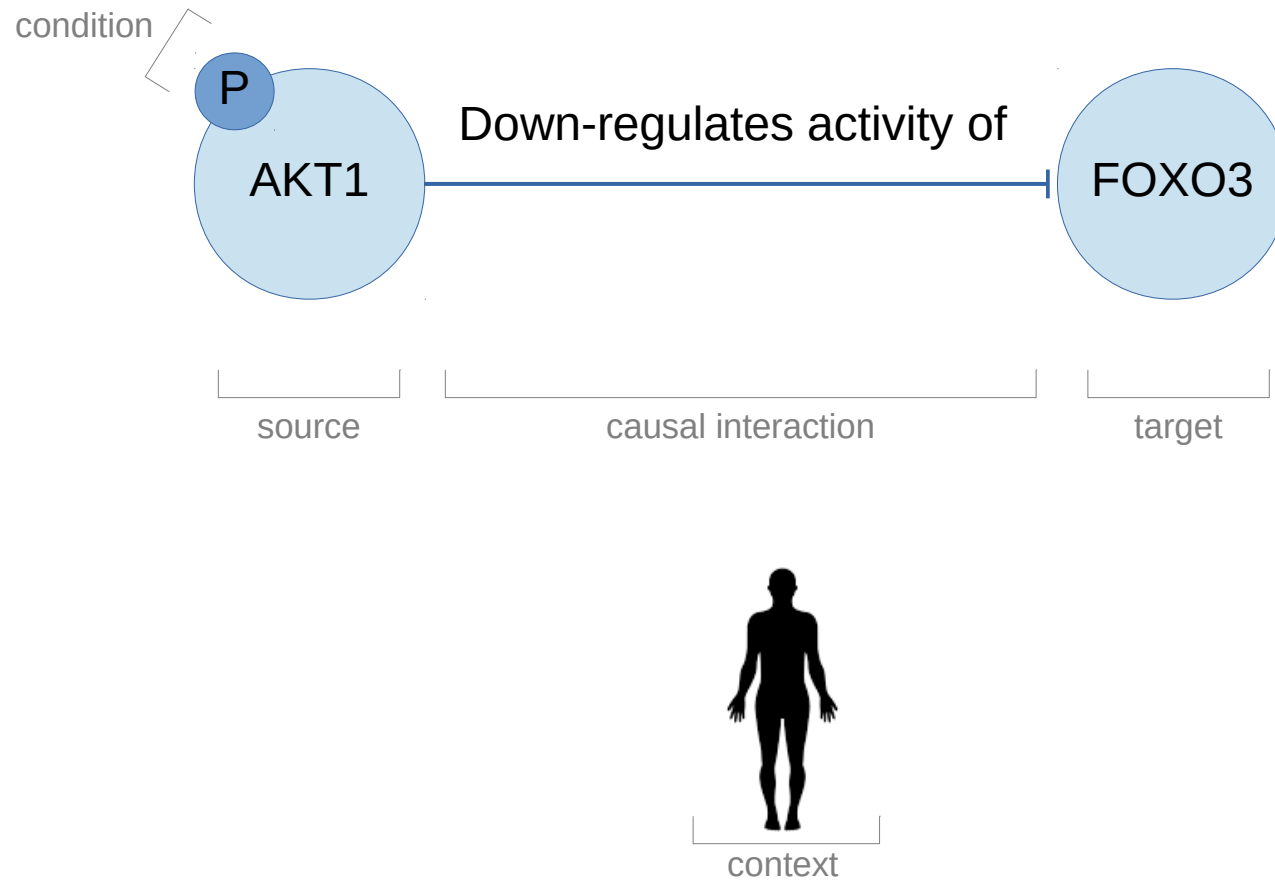


Causal Statements: current status and future work



What is a causal statement?

Causal interaction between biological entities (gene, RNA, protein, etc...)



Current status

Databases with explicit causal interactions:



Formats representing causal interactions:

Text

BEL statement

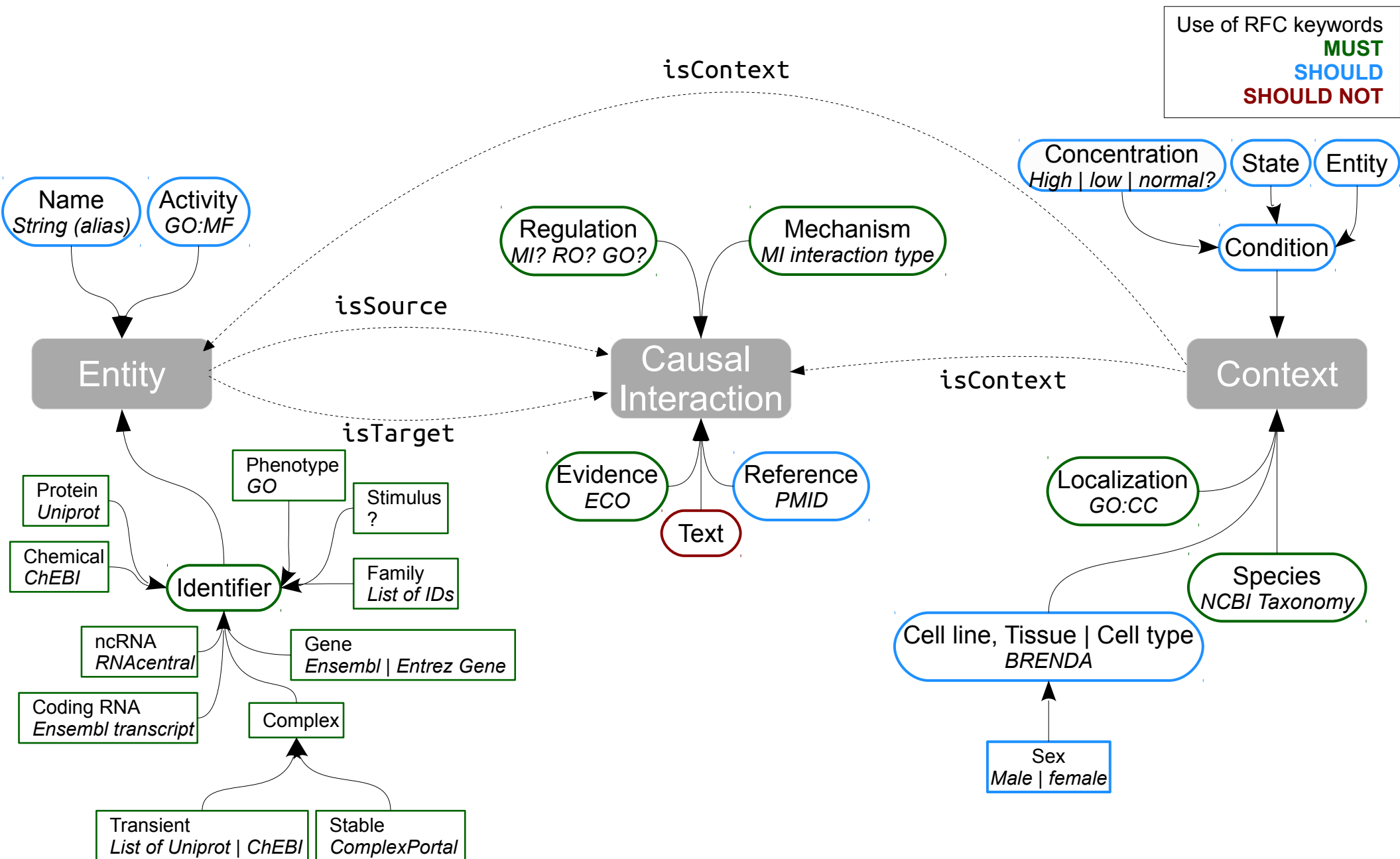
CSV

GO-CAM

CausalTAB

SBMLqual

Minimum Information about a Causal Statement

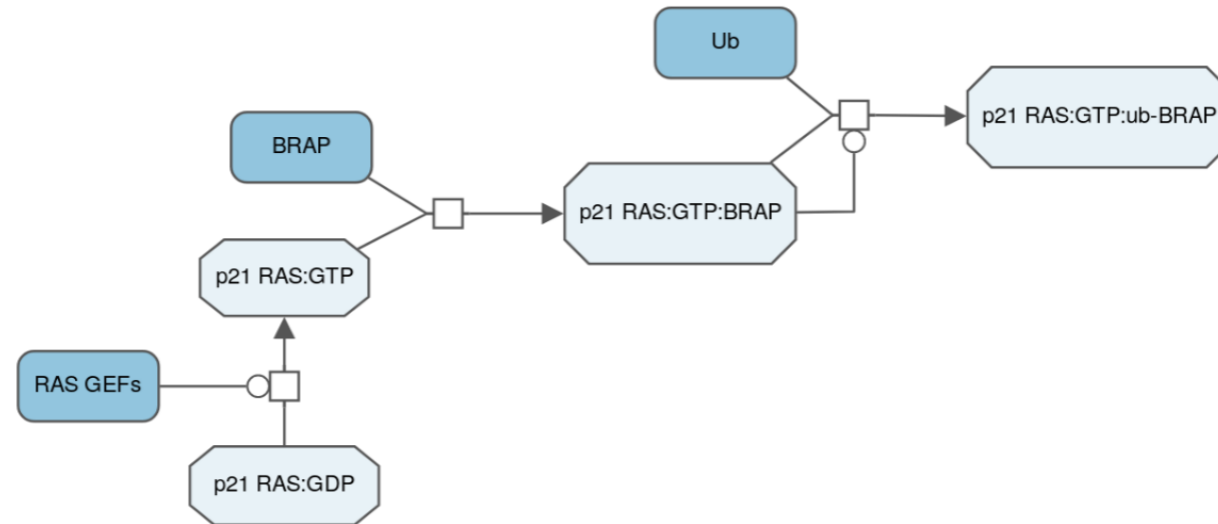


Future work

Extraction of causality from Reactome database



Current representation



Future interpretation

