

Nodes

Type	Resource
Compound	DrugBank
Disease	Disease Ontology
Gene	Entrez Gene
Tissue	Uberon
Gene Set	MSigDB
Side Effect	UMLS
Pathophysiology	Manual
Symptom	MeSH

Edges

Source	Target	Type	Resource
Compound	Disease	Indication	MEDI
Compound	Disease	Indication	LabeledIn
Compound	Gene	Expression	LINCS
Compound	Side Effect	Causation	SIDER 2
Compound	Side Effect	Causation	OFFSIDES
Disease	Gene	Target	ChEMBL
Disease	Gene	Association	GWAS Catalog
Disease	Gene	Expression	STAR-GEO
Disease	Pathophysiology	Membership	Manual
Disease	Symptom	Causation	Human symptoms--disease network
Gene	Gene	Interaction	Human Interactome Project
Gene	Gene	Interaction	The Incomplete Interactome
Gene	Gene	Evolution	Evolutionary Rate Covariation
Gene	Gene Set	Membership	MSigDB
Gene	Tissue	Expression	GNF Gene Expression Atlas