Data interface

(Pre-implemented) Encoders

GIN

GCN

ResGCN

Contrastive models

View generation functions: feature, sample, structure, combination

Objectives:
InfoNCE,
Jensen-Shannon estimator

Pre-implemented models: GRACE, InfoGraph, MVGRL, GraphCL

Evaluation tools

Unsupervised graph-level representation learning

Semi-supervised / transferred graph classification

Unsupervised node-level representation learning