CLASH: Complementary Linkage with Anchoring and Scoring for Heterogeneous BioMolecular and Clinical Data

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Abstract

We propose a network based algorithm that **complements the original network** by utilizing external information while **preserving the network's originality**

Original Network

Edge from Original Information

External Source of Information

Disease 1 related to Disease k

PubMed Comorbidity Literature

CLASH

Complemented Network

Edge from External Information