

# dDAGreverse

July 16, 2015

---

dDAGreverse

*Function to reverse the edge direction of a direct acyclic graph (DAG)*

---

## Description

dDAGreverse is supposed to reverse the edge direction of a direct acyclic graph (DAG; an ontology). The return graph remains all attributes associated on nodes and edges.

## Usage

```
dDAGreverse(g)
```

## Arguments

**g** an object of class "igraph" or "graphNEL"

## Value

- gr: a graph being reversed, an object of class "igraph" or "graphNEL"

## Note

none

## See Also

[dDAGreverse](#)

## Examples

```
# 1) load HPPA as igraph object
ig.HPPA <- dRDataLoader(RData='ig.HPPA')
g <- ig.HPPA

# 2) the graph with reverse edge direction
gr <- dDAGreverse(g)
gr
```