

# Blank GML Generator (Input files)



This Gadget generates blank gml file from a list of metabolites and that of associations between the metabolites. A blank gml file from this gadget will be used as input for “Multiomics Data Mapper” gadget.

Blank GML Generator

Input Files    Output Files

(1) **compound list**  
compounds\_list.txt

(2) **metabolic network**  
metabolic\_network.txt

↑  
Double click a rows to load files

KEGGID1	KEGGID2
C00018	C00250
C00002	C00008
C00011	C01010
C00022	C00900
C00022	C06033
C00007	C00027
C00031	C01083
C00044	C01261
C00048	C01146
C00068	C05125
C00022	C05125
C00031	C00089
C00089	C03661
C00125	C00126
C00134	C06366
C00025	C00026
C00025	C00064
C00140	C01674
C00003	C00004
C00197	C01182
C00061	C01847
C00084	C18091
C00088	C18091

File is displayed here

Click the “Launch” bottom to make blank gml file after data upload

perl blank\_gml\_generator.pl compounds\_list.txt metabolic\_network.txt

Launch

The gadget require two input files;

**(1) a table for metabolites** (e.g., compounds\_list.txt)

**(2) network composed of links between two metabolites** (e.g., metabolic\_network.txt)

**Sample File:**

Sample file to test is available under **Samples > BlankGML**

# Blank GML Generator (Output files)

1. Select whether you want to send the entire **File** or some **Data** to other gadgets
2. Click **Discover** to send data to other gadgets

