

## **KEGG** diagram legend

**Node Types** 

**Edge Types** 

| compound            | <del></del>                             |                                 |              |
|---------------------|---|---------------------------------|--------------|
| hidden compound     |   |                                 |              |
| activation          | <del></del>                             | gene<br>(protein/enzyme)        |              |
| inhibition          |   |                                 |              |
| expression          |   |                                 |              |
| repression          |   | group<br>(complex)              |              |
| indirect effect     | ••••••••••••••••••••••••••••••••••••••• |                                 |              |
| state change        |   |                                 |              |
| binding/association |   | compound<br>(metabolite/glycan) |              |
| dissociation        | •••••                                   |                                 |              |
| phosphorylation     | <del></del>                             |                                 |              |
| dephosphorylation   | <u>−p</u>                               | map<br>(pathway)                | Pathway name |
| glycosylation       | <u>+g</u>                               |                                 |              |
| ubiquitination      | <u>+u</u>                               |                                 |              |
| methylation         | <u>+m</u>                               |                                 |              |
| others/unknown      | <del>?</del> →                          |                                 |              |