

**MCB course exercises with KEGG and kegg2sbml**

- 1 Download, install and test kegg2sbml as described on the slides
- 2 take two of the top ranked pathways from GSEA
  - 2.1 convert them to SBML
  - 2.2 you can **only convert pathways with ids < 1000** (eg. hsa00980) for now
- 3 Use also the KEGG Converter web site
- 4 Open the resulting SBML files using CellDesigner and compare them
- 5 Adjust the layout of the boxes a bit and save your files