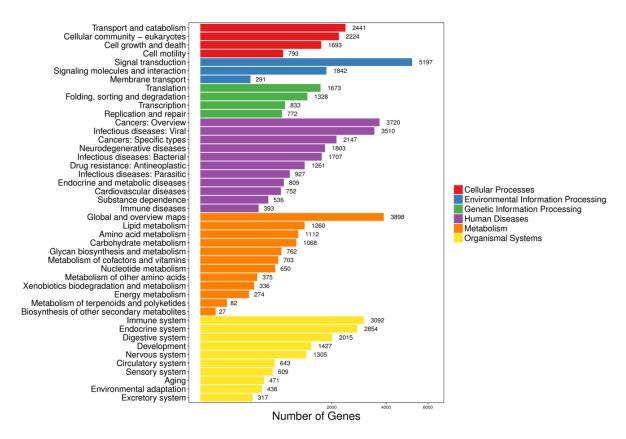


Sup. 3.1. Distribution of unigenes in gene ontologies (GO): the X axis represents the number of unigenes and the Y axis represents GO terms. GO are divided into three categories, represented by different colours.



Sup. 3.2. Distribution of unigenes in KEGG pathways: the X axis represents the number of unigenes and the Y axis represents KEGG pathways. Pathways are divided into seven main categories, represented by different colours.