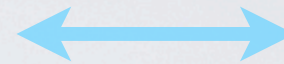# Case study 2: How to analyze SNP data

Input: A number of original SNP data

dbSNP

Galaxy

to do quality control, ancestry, case-control analysis

PLINK, HelixTree, Genespring GT, R etc.

to find the relationship between genotype and phenotype.

myexperiment

jORCA

Taverna

BioMart

to get public information responsible to each SNP.

ANNOTATOR

to annotate several information to the selected SNPs in detail