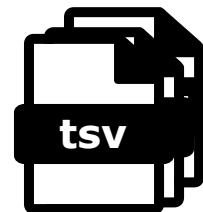


Entrypoint
GWAS



Input GWAS



Outputs/

Quality Control

Trait Heritability

SUMHER; LDSC

Global Correlation

LDSC; HDL-L

Polygenicity / Discov

MiXeR

Local Correlation

LAVA

Pleiotropic Variants

cond/conjFDR

Mapping Strategies

FUMA

nf-core/
tools



Univ/Bivariate
Results



Reference

Sort
PLINK

Clump
PLINK

Indexing
Ensembl

Gene Mapping
FUMA



Annotation

COLOC
Bayesian Coloc

sc-RNA (API)

CELLxGENE

HEIDI (eQTLs)

cis-SMR

SMR (eQTLs)

cis-SMR

Entrypoint
map

