Resources



These pages include a curated set of bioinformatics and data resources that have been compiled by members of the International Arabidopsis Informatics Consortium (IAIC) and curators at TAIR. This is not a comprehensive list; if you know of a resource that you think should be included, please send us an email.

Search within these pages for Arabidopsis community bioinformatics tools and data resources. You can use labels for data types such as 'proteomics' or 'gene_expression' or actions such as data submission or data analysis.

Browse by subject portals

Epigenomics Resources

Education and Outreach Resources

General Databases

Gene Expression/Transcriptomics Resources

Metabolomics Resources

Mutant and Mapping Resources

Proteomics Resources

Stock Centers (DNA, Seeds, other Physical Resources)

Or you can **browse** the list of resources **based on tags**.

A-C

advocacy
analytics
arabidopsis
bioinformatics
brassicaceae
chip-seq
cis_elements
clones
comparative_genomics
covid_19

D-E

data_analysis
data_management
data_repository
data_sets
data_submission
data_visualization
dataset
dna_methylation
dna_stocks
education_outreach
epigenomics

F-G

fair
functional_annotation
gene
gene_annotation
gene_expression
gene_function
gene_ontology
general
genomics
governance
gwas

H-L

homologs
homology
illustrations
interactome

M-N

mapping
meeting-notes
metabolomics
metadata
methylation
microarray
mirna
mutants
natural_variation
nomenclature

O

ontologies
organization

P-Q

phenotypes
phylogenetics
phylogenomics
plant_transformation
plasmids
polymorphisms
post_translational_modification
promoter
proteomics
protocols
publications

R

reagents
rna_seq

S

seed_stocks
seeds
sequence
single_cell
small_rna
software
standards
stock_center
structures
synteny

T-Z

term_enrichment
tf_binding_sites
transcription_factor_binding_sites
transcriptomics
variants

Unknown macro: 'hideelements-macro'