Epigenomics Resources

- 1001 EpiGenomes Browser —

Resource Link	1001 Genomes Epigenome Browser
Description	AnnoJ Browser for 1001 genomes dataset from Schmitz Lab. Data also available to download.
Maintained by	Bob Schmitz

  - epigenomics
  - dna_methylation
  - natural_variation

- AraENCODE —

Resource Link	AraENCODE
Description	Arabidopsis thaliana Encyclopedia of DNA Elements integrates public datasets for histone modification, chromatin accessibility, DNA methylation, transcriptome, and chromatin interactions from different tissues in wild type or mutants. Data is available as browsable, searchable and downloadable formats.
Maintained by	Guoling Li Lab

  - epigenomics

- ChromDB —

Resource Link	ChromDB
Description	The broad mission of ChromDB is display, annotate, and curate sequences of two broad functional classes of biologically important proteins: chromatin-associated proteins (CAPs) and RNA interference-associated proteins.
Maintained by	Carolyn Napoli, University of Arizona

  - epigenomics

- Circadian Epigenome Browser —

Resource Link	Circadian Epigenome Browser
Description	AnnoJ Browser for Circadian epigenome dataset from Schmitz Lab. Data also available to download.
Maintained by	Bob Schmitz

  - epigenomics
  - dna_methylation

- Ecker Epigenomics Browser —

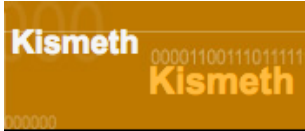| Resource Link	Ecker Epigenomics Browser
Description	AnnoJ browser of small RNA, expression and DNA methylation data.
Maintained by	Joe Ecker

  - small_rna
  - epigenomics
  - dna_methylation

- Jacobsen Epigenomics Browser —

Resource Link	Jacobsen Epigenomics Browser
Description	DNA methylation, small RNA, ChIP data from Jacobsen lab publications, in searchable browser/
Maintained by	Steve Jacobsen

- epigenomics
- dna_methylation
- small_rna
- gene_expression

- Kismeth —

Resource Link	Kismeth
Description	An online tool for analyzing plant DNA methylation patterns.
Maintained by	Ravi Sachidanandam

- epigenomics
- data_analysis
- dna_methylation

- Plant Methylome —

Resource Link	Plant Methylome DB
Description	AnnoJ Browser for Methylome data from Arabidopsis and many other plant species
Maintained by	Bob Schmitz

- epigenomics
- dna_methylation

- RepBase —

Resource Link	RepBase
Description	This is a database of representative repetitive sequences from eukaryotic species. Contains a dataset of *Arabidopsis* repeats.
Maintained by	Genetic Information Research Institute (GIRI)

- epigenomics
- data_repository

- Spontaneous Epiallele (30 Generation) Browser —

Resource Link	Spontaneous Epiallele Browser
Description	AnnoJ Browser for 30 generation epiallele dataset from Schmitz Lab. Data also available to download.
Maintained by	Bob Schmitz

- epigenomics
- dna_methylation