

Other Genomes

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Plant Model Organism Databases

BrachyPan - model grass
Brachypodium distachyon

Chlamydomonas Center - green alga
Chlamydomonas

GrainGenes - grasses
Triticum and *Avena* species

Gramene - cultivated rice, wild rice, maize, wheat, barley, sorghum, pearl millet, foxtail, and oats
Oryza sativa and *Zizania* species, *Zea mays*, *Triticum aestivum*, *Hordeum vulgare*, *Sorghum bicolor*, *Pennisetum glaucum*, *Alopecurus pratensis*, *Avena* species, and other grasses

Legume Base - *Lotus japonicus* and soybean
Lotus japonicus and *Glycine max*

The Legume Information System - multiple legumes
Cicer arietinum, *Glycine max*, *Lotus japonicus*, *Medicago truncatula*, *Phaseolus vulgaris*, *Vigna radiata* and other legumes

Maize GDB - corn / maize
Zea mays

Medicago at INRAE/CNRS - barrel medic
Medicago truncatula

Oryzabase - rice species
Oryza species

Phytozome - more than 20 green plants
includes *A. thaliana*, *A. lyrata*, *P. trichocarpa*, *Z. mays*, *O. sativa*, *V. vinifera*, *S. bicolor* and an increasing number of other green plants

Rice Genome Research Project - cultivated rice
Oryza sativa

SGN (Sol Genomics Network) - tomato, potato, eggplant, pepper, petunia, coffee, petunia
Solanaceae and *Rubiaceae* species

Systematics and phylogeny of the mustard family Brassicaceae (Cruciferae)

SoyBase - soybean- insecure link
Glycine max

Wheat Genetic and Genomic Resources Center - wheat and related grasses
Triticum, *Aegilops*, and *Haynaldia villosa* species

Non-Plant Model Organism Databases

[Dictybase](#) - Dictyostelium
Dictyostelium discoideum

[FlyBase](#) - fruit fly
Drosophila species

[MGI \(Mouse Genome Informatics\)](#) - mouse
Mus musculus

[OMIM \(Online Mendelian Inheritance in Man\)](#) - human
Homo sapiens

[RGD \(Rat Genome Database\)](#) - rat
Rattus norvegicus

[S. pombe Genome Project](#) - fission yeast
Schizosaccharomyces pombe

[SGD \(Saccharomyces Genome Database\)](#) - budding yeast / baker's yeast
Saccharomyces cerevisiae

[WormBase](#) - round worms
Caenorhabditis species

[ZFIN](#) - zebrafish
Danio rerio

Additional Organism-Specific Database Collections and Resources

[JGI PhycoCosm Fungal Genetics Resource](#)

[JGI MycoCosm Fungal Genetics Resource](#)

[UCSC Multiple Species Genome Browser](#)

[NCBI BioProject Database](#)

[Worldwide Genetic Resources](#)

Other plant genome sequencing projects

For the most current information and a complete set of links, please visit the:

[NCBI BioProjects Database](#) and restrict your search by 'Plants'