Maize Database of Images and Genomes
RRID:SCR_016987
Type: Tool

Proper Citation

Maize Database of Images and Genomes (RRID:SCR_016987)

Resource Information

URL: http://maizedig.maizegdb.org/

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Description: Genotype and phenotype database for maize images based on BioDIG. Supports multiple reference genomes and has been integrated with the MaizeGDB Genome Browser to make custom tracks showing mutant phenotypes within their genomic context. Allows for custom tagging of images to highlight regions related to the phenotypes. This is accomplished through an interface allowing users to create links from images to genomic coordinates and to curate and search images by gene model ID, gene symbol, and gene name.

Abbreviations: MaizeDIG

Synonyms: MaizeDatabase of Images and Genomes, Maize Dig, MaizeDig, MaizeDIG

Resource Type: database, analysis service resource, service resource, data or information resource, production service resource

Keywords: genotype, phenotype, collection, maize, image, reference, genome

Availability: Free, Freely available

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Ratings and Alerts
No rating or validation information has been found for Maize Database of Images and Genomes.

No alerts have been found for Maize Database of Images and Genomes.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


