



August 2024 SoyBase Update

After a multi-year effort, a major SoyBase upgrade is nearly ready for release. The new SoyBase site is completely reworked, with improved data organization, extensive new genomic data, new infrastructure, new tools, and many interface improvements.

We ask the community to check out the [NEW SoyBase](#) and send your comments and suggestions to the [SoyBase team](#).

SoyBase

SoyBase integrates genetic and genomic information to aid soybean breeders and researchers. This instance of the site has been ported to a different framework in order to accommodate the rapidly-growing genomic data available. We anticipate that that this transition will continue through 2024. In the meantime, you can also continue to use "legacy SoyBase".

Keyword search

GO

Gene identifier search

GO

Synteny viewer

GO

Sequence Search (BLAST)

Annotate Sequences

Pangenomes / Gene Translator

GlycineMine

Trait Association Search

GO Enrichment

Genetic & Trait Maps

Genome Browsers

Genotype Comparisons

GWAS Viewer

QTL Viewer

Cross-Species QTL/GWAS

Germplasm GIS

Metabolic Pathways

Parentage & Pedigrees

BLOG POSTS

- GO Enrichment
- SoyBase Update

MORE BLOG POSTS

NEWS

- USDA National Program Leader, Crop Protection 29 July 2024
- Passing of Dr. Lila O. Vodkin 18 July 2024
- Soybean Breeders' Workshop 01 February 2024

MORE NEWS

Upcoming Meetings



September 3-5, 2024
Memphis, TN
[Register Here](#)



February 17-19, 2025
[Hilton St. Louis](#)
[Frontenac](#)
More information to come



July 23-26, 2025
Madison, WI
More information to come

NEW SoyBase to review



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