What is GDV?

GDV is a centralized database for genomics, genetics, and breeding data and analysis tools for *Vaccinium* sp. Genome sequences are available to view and search and there is also information about genetic maps, molecular markers, and QTL. If you are a breeder who needs to manage a private breeding program data, access to the Breeding Information Management System (BIMS) can be requested through GDV. Visit us at www.vaccinium.org to see everything that is available. Each issue of the newsletter will focus on a different type of data and what features are available.

New GDV search interfaces

A couple years ago, we added MegaSearch to GDV. MegaSearch was an additional way for users to search the data in GDV and also allowed further refinement to the displayed/downloaded search results over the traditional searches on GDV.

Since MegaSearch works so well, we have decided to transition all searches within GDV to MegaSearch. Not only is this an improvement in database usability, but also helps GDV run more efficiently which will help with performance.

If you have used some of the GDV searches in the past month, you probably noticed a change in the interfaces. We are still working on some of the searches, but MegaSearch is being used for the following data types:

- Genes and Transcripts
- Germplasm
- Genetic Maps
- Genetic Markers
- Publications
- QTL

Either click on the individual data search links, or select MegaSearch to start a search.
MegaSearch Interfaces

Genes and Transcripts
Watch the video!

Germlasm

QTL
Watch the video!

Genetic Maps

Genetic Markers

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