

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

CropNet

RRID:SCR_007987

Type: Tool

Proper Citation

CropNet (RRID:SCR_007987)

Resource Information

URL: <http://ukcrop.net/>

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Description: The UK Crop Plant Bioinformatics Network (UK CropNet) was established in 1996 as part of the BBSRC's Plant and Animal Genome Analysis special initiative. Our focus is the development, management, and distribution of information relating to comparative mapping and genome research in crop plants. Find out more about our background or read our UK CropNet paper published in Nucleic Acids Research (pdf reader required). This site hosts a wide range of databases and software developed by UK CropNet, as well as hosting many other plant databases developed in the USA. You can perform a keyword text search across all of these databases or use our UK CropNet BLAST server to search against all of the sequences in these databases.

Synonyms: CropNet

Resource Type: data or information resource, database

Resource Name: CropNet

Resource ID: SCR_007987

Alternate IDs: nif-0000-04189

Record Creation Time: 20220129T080244+0000

Record Last Update: 20260729T044215+0000

Ratings and Alerts

No rating or validation information has been found for CropNet.

No alerts have been found for CropNet.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Kumar R, et al. (2024) Advances in genomic tools for plant breeding: harnessing DNA molecular markers, genomic selection, and genome editing. *Biological research*, 57(1), 80.

Hassani-Pak K, et al. (2016) Developing integrated crop knowledge networks to advance candidate gene discovery. *Applied & translational genomics*, 11, 18.

Perez-de-Castro AM, et al. (2012) Application of genomic tools in plant breeding. *Current genomics*, 13(3), 179.

Pascher K, et al. (2010) Molecular differentiation of commercial varieties and feral populations of oilseed rape (*Brassica napus* L.). *BMC evolutionary biology*, 10, 63.

Chen M, et al. (2008) In silico analysis of crop science: report on the first China-UK workshop on Chips, Computers and Crops. *Genomics, proteomics & bioinformatics*, 6(3-4), 190.

Galperin MY, et al. (2005) The Molecular Biology Database Collection: 2005 update. *Nucleic acids research*, 33(Database issue), D5.

Bradnam K, et al. (2000) Website update: The UK Crop Plant Bioinformatics Network (UK CropNet). *Yeast (Chichester, England)*, 17(4), 335.