

# Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

## barleyGO

RRID:SCR\_015709

Type: Tool

---

### Proper Citation

barleyGO (RRID:SCR\_015709)

---

### Resource Information

**URL:** <https://github.com/eead-csic-compbio/barleyGO>

**Proper Citation:** barleyGO (RRID:SCR\_015709)

**Description:** Perl software script that can annotate barley sequences with Gene Ontology terms inferred by homology. It uses the IBSC2012 barley GO annotation and supports both nucleotide and peptide sequences.

**Resource Type:** software resource, source code

**Keywords:** annotation, barley, barley sequence, gene ontology, go, go annotation, nucleotide, peptide, perl

**Availability:** Free, Available for download

**Resource Name:** barleyGO

**Resource ID:** SCR\_015709

**Old URLs:** [http:// www.eead.csic.es/compbio/soft/barleyGO.tgz](http://www.eead.csic.es/compbio/soft/barleyGO.tgz)

**License:** GNU General Public License v3.0

**License URLs:** <https://github.com/eead-csic-compbio/barleyGO/blob/master/LICENSE>

**Record Creation Time:** 20220129T080327+0000

**Record Last Update:** 20260808T190634+0000

---

### Ratings and Alerts

No rating or validation information has been found for barleyGO.

No alerts have been found for barleyGO.

## Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Cantalapiedra CP, et al. (2017) Large Differences in Gene Expression Responses to Drought and Heat Stress between Elite Barley Cultivar Scarlett and a Spanish Landrace. Frontiers in plant science, 8, 647.