A Comparative Mapping Resource



**Gramene Home Database Searches Rice Genome Browser Blast Search Map Search Marker Search Protein Search Ontology Search** Phenotype Search Literature Search **Downloads FPC Physical Map (AGI) Genetic Maps** In Silico Data **Microsatellites Protein Database RiceGenes Archive Sequence Databases Software Documentation** Submission **Rice Mutants Controlled Vocabularies Rice Resources** About Gramene Collaborators Mailing List Archive

## **Controlled Vocabulary Online Submission Form**

Please use this form to suggest new terms for the plant ontology vocabulary. You can also use this form to suggest corrections. A confirmation email will be sent to you by our curators within two days.

Note: Fields with asterisks (\*) are mandatory.



\* Submission Type

??

??

Need Help

??

??

If correction, please specify original term

\* Suggested Term

Synonym If more than one, please separate with semi-colons

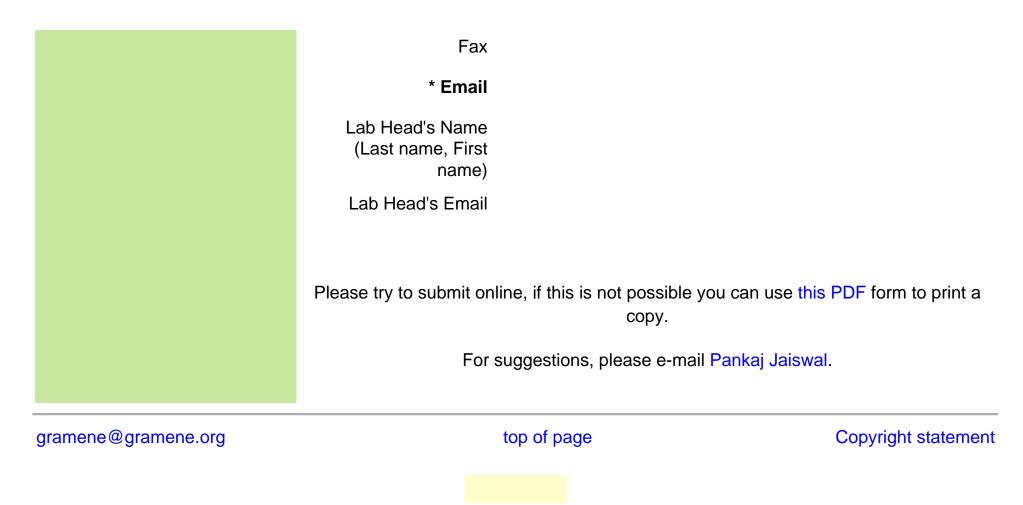
\* Associated Ontology

**Taxonomic Class** 

Please specify if "other"

What's new Gramene Plant Phys 2002 Grass issue	* Definition of the Suggested Term	
Search:		??
	Parent Term 1	(if any)
	Relationship to Parent	(if any) ??
	Parent Ontology ID No.	(if available) <u>??</u>
	Parent Term 2	(if any)
	Relationship to Parent	(if any) 涩
	Parent Ontology ID No.	(if available) ?
	Reference for the new suggestion 📅	
	* Ref. Category	??
	Curator	(internal use only) 🕜
	Ref. Source	??





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**Gramene Home Database Searches Rice Genome Browser Blast Search** Map Search **Marker Search Protein Search Ontology Search** Phenotype Search NEW Literature Search **Downloads FPC Physical Map (AGI) Genetic Maps** In Silico Data **Microsatellites Protein Database RiceGenes Archive Sequence Databases Software Documentation Submission Rice Mutants Controlled Vocabularies** 

## Help Document for Controlled Vocabulary Online Submission Form

Please use this form to suggest new terms for the plant ontology vocabulary. You can also use this form to suggest corrections. A confirmation email will be sent to you by our curators within two days.

Note: Fields with asterisks (\*) are mandatory.

**Submission type\*:** the drop menu allows you to select on the type of submission you are about to make.

- <u>New term:</u> if the suggestion is for a new term
- <u>New suggestion for a relationship:</u> if you think that for a term, there should be either a new relationship or an additional one to an existing parent term. The DAG(Directed Acyclic Graphs) allows the terms to have multiple parent-child relationships unless a cycle is created, which is not allowed.
- <u>Correction</u>: suggest for mistakes in terms and definitions e.g. new definition/updates on definition, synonyms, references or comments. Please mention the original term if you are suggesting correction(s).

**Suggested term\*:** Type the full scientific name of the term (single name).

Synonym: provide the synonyms if there are any. Separate the multiple

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Search:

synonym terms by semi-colon (;).

**Associated Ontology\*:** select the Ontology type to which the suggested new term should belong to.

- TO: Trait Ontology for plants (Browse)
- PO: Plant Ontology for plant related Morphological/anatomical terms (Under development)
- GO: Gene Ontology terms for molecular function of a gene product (Browse)
- GO: Gene Ontology terms for biological process (Browse)
- GO: Gene Ontology terms for cellular component (Browse)

**Taxonomic class:** If the suggested term is specific to a plant then carefully select for dicot or monocot and if others is the option, please specify.

**Definition of the suggested term**<sup>\*</sup>: try to provide the precise scientific definition for the suggested term. The field should be used for New term/New suggestion for a relationship/correction (from the field "Submission type").

## Parent terms:

- **Parent term 1:** mention the parent term if any available from the presently available ontology terms.
  - Relationship to parent: select if the suggested term should be considered as a part of (is a parent of ) or <u>is an instance of</u>

(child of) the parent term.

- **Parent ontology ID No:** mention the TO/PO/GO ID of the parent term, if known.
- **Parent term 2:** same as for Parent term 1. Important thing to observe here is that the DAG allows terms to have multiple parent-child relationships unless a cycle is created, which is not allowed.

(NB: the present ontology terms can be searched at <a href="http://www.gramene.org/plant\_ontology/">http://www.gramene.org/plant\_ontology/</a>)

## Reference for the new suggestion:

- **Reference category\*:** mention the documentary evidence for the suggested term e.g. published or a personal communication. The option "curator" is for internal use.
- **Curator:** do not select unless you have been authorized as a curator by the Gramene
- **Ref. Source:** If the option "published" is selected in the "Reference category", then select from the drop of menu, the source of publication, whether it is
  - <u>PubMed:</u> if an article is available from PubMed
  - <u>ISBN:</u> Mention the ISBN number of the publication, published Journal (if not listed by PubMed) or Book.
  - <u>Web site:</u> if the information is presented on a web site, preferably authored by a scientist or hosted by a scientific institution.
  - o Database: if the information is available from a scientific

database e.g. TAIR, SGD, MIPS, GenBank, EMBL, Expasy, etc.

- <u>Others</u>: Carefully select this option only if any of the above does not apply. This will help our curators in assertianing a quality check on your contribution.
- **Reference details:** please provide the complete citation for the reference which should be referred for the suggested term.

**Comments:** provide your comments (if any), which you think the curators and users community should be informed about the suggested term.

**Contributor information:** the contributor should provide the correct information about him/herself, to help us identify your contribution. Your valuable contribution will be cited, if found appropriate. The mandatory (\*) fields are:

Last (Family) name First name Organization/institution Address City Country Email

**PDF version of the submission form:** In case the problem is incurred in ONLINE submission, please print/save the PDF version (http://www.gramene.org/plant\_ontology/suggestions.pdf ) of this fill in (allows you to type in the fields) form and send in email/mail/fax at the following address.

