

Barley Genetics Newsletter

Volume 35

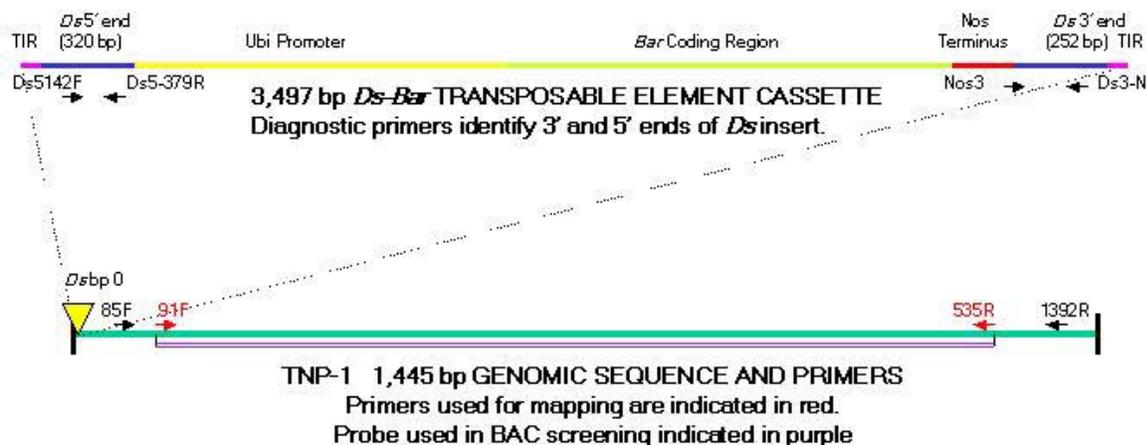
Editorial Committee

P. Bregitzer

U. Lundqvist

V. Carollo

TNP-1



TIR - Terminal Inverted Repeat

***Ds*5' end** - 320 bp terminal region from *Zea mays Ac* transposable element, includes 11 bp TIR

***Ds*3' end** - 252 bp terminal region from *Zea mays Ac* transposable element, includes 11 bp TIR

Ubi promoter - Ubiquitin promoter

Nos terminus - Nopaline synthase 3' terminus

Bar - coding region for phosphinothricin acetyl transferase (PAT) provides resistance to glufosinate ammonium herbicide

Information about the Barley Genetics Newsletter

The Barley Genetics Newsletter is published electronically at
<http://wheat.pw.usda.gov/ggpages/bgn>

Contributions for publication in the Barley Genetics Newsletter should be sent to the Technical Editor, Dr. Phil Bregitzer (see Instructions to Authors on the following pages for details on submission). Reports on research activities (including ongoing projects, descriptions of new genetic and cytological techniques, and current linkage maps) are invited for the Research Notes section. Researchers are encouraged to submit descriptions of genetic stocks for the Barley Genetic Stocks section. Letters to the editors are welcome and will be published. Please inform the Technical Editor of any errors you notice in this volume or in previous volumes; corrections will be published in future volumes, and electronic copy will be appropriately corrected.

Coordinators assigned at the International Barley Genetics Symposium should submit their reports by January 31, 2006 to:

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All correspondence and contributions to the Barley Genetics Newsletter should be in English. Please include your complete mailing address, including your country, and an e-mail address (if you have one) with all correspondence and contributions.

Acknowledgements

The contributors of research reports and the diligence of the many Coordinators make this publication possible. Victoria Carollo and the Graingenes team at the USDA-ARS make possible the electronic version of BGN.

INSTRUCTIONS FOR CONTRIBUTORS TO THE BARLEY GENETICS NEWSLETTER

Submissions will be published via the internet (<http://wheat.pw.usda.gov/ggpages/bgn/>). Approximately quarterly, new submissions will be appended to existing submissions; the page numbers of existing submissions will not change and citation information will remain constant. BGN 36 will consist of all submissions received prior to the end of the calendar year of 2006, and will be compiled into a printable version that will be available via the Graingenes website. Send submissions to:

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Manuscripts should be written in English and be brief. Each paper should be prepared separately, with the title and the authors' names and addresses at the top of the first page. For each paper to be included in Barley Genetics Newsletter Volume 36, submit a file to the Technical Editor in one of the following ways (in order of preference):

1. As an attachment to an e-mail message
2. A 3.5" diskette or CD; include also one high quality printed copy
3. High-quality paper copy (acceptable only in unusual circumstances)

Instructions for file preparation

Text and tables for each article can be in one file, but place each figure in a separate file. Name these files with your initials, a manuscript number, and "txt" or "fig" (in the case of separate files for text and figures), and a number for each figure (in the case of separate files). For example, the files for a manuscript plus two figures from Phil Bregitzer would be: pb1txt.wpd, pb1fig1.gif, and pb1fig2.gif .

File Formats for Text and Tables: Preferred: Word or WordPerfect or Word, PC-compatible formatting. Macintosh formats are not acceptable

Please keep formatting simple and consistent with that of BGN 35. Use Times New Roman Font, 12 pt, with both right and left justification, except for the title and author information and tables, which should be centered. Files should be formatted for 8.5" x 11" paper with 1" margins for both text and tables. Please use only tabs and hard returns in the preparation of text files. Tables must be prepared using the table feature of your word processing program, and not prepared using tabs. Please do not add additional lines to your table except with the table formatting tools in your word processor. Please use center justification for tables, and not "full" justification (i.e. left and right justification, that is used for text). Figures can be submitted in any common format but should not require color for interpretation.

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