



## Plant Genetic Resources: Characterization and Utilization

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### **Aims and Scope**

The journal provides a forum for describing the application of novel genomic technologies, as well as their integration with established techniques, towards the understanding of the genetic variation captured in both *in situ* and *ex situ* collections of crop and non-crop plants; and for the airing of wider issues relevant to plant germplasm conservation and utilisation. We particularly welcome multi-disciplinary approaches that incorporate both a technical and a socio-economic focus.

Technical aspects can cover developments in technologies of potential or demonstrated relevance to the analysis of variation and diversity at the phenotypic and genotypic levels; the development of rational germplasm collection, evaluation and conservation strategies; and the impact of crop genetic modification and biotechnology on plant genetic resources. Authors should note that the journal will not review submissions using the RAPD marker system, except where very large numbers of assays place a cost limitation on the analysis, or where RAPD data is combined with, and is co-analysed with other forms of descriptive data, which allows an objective means of assessing the credibility of the RAPDs.

Non-technical aspects can include ethical, legal, commercial and social issues of relevance, in particular relating to farmers' rights, intellectual property and ethnobotany.

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# Plant Genetic Resources Characterization and Utilization

### **Contents**

Excess heterozygosity and scarce genetic differentiation in the populations of  Phoenix dactylifera L.: human impact or ecological determinants  Sakina Elshibli and Helena Korpelainen	95
Collection and characterization of maize and upland rice populations cropped by poor farmers in the uplands of Panama's Azuero region	90
B. E. Love, S. Dreisigacker and D. Spaner	105
Efficiency of three DNA markers in revealing genetic variation among wild <i>Cajanus</i> species <i>Rupakula Aruna, D. Manohar Rao, S. Sivaramakrishnan, L. Janardhan Reddy, Paula Bramel and Hari Upadhyaya</i>	113
Genetic diversity analysis of kenaf ( <i>Hibiscus cannabinus</i> L.) using AFLP (amplified fragment length polymorphism) markers  *Rouxlene Coetzee, Liezel Herselman and Maryke T. Labuschagne	122
Molecular diversity in the Ukrainian melon collection as revealed by AFLPs and microsatellites  Padmavathi Nimmakayala, Yan R. Tomason, Jooha Jeong, Gopinath Vajja, Amnon Levi,  Paul Gibson and Umesh K. Reddy	127
Genotypic identification and diversity evaluation of a sweet potato ( <i>Ipomoea batatas</i> (L). Lam) collection using microsatellites  C. M. Arizio, N. Hompanera, E. Y. Suarez and M. M. Manifesto	135
A software system for tobacco germplasm data  H. Ravisankar, K. Sarala, V. Krishnamurthy and R.V.S. Rao	139
Home gardens management of key species in Nepal: a way to maximize the use of useful diversity for the well-being of poor farmers  R. Gautam, B. Sthapit, A. Subedi, D. Poudel, P. Shrestha and P. Eyzaguirre	142
Utilization of barley (Hordeum vulgare L.) landraces in the highlands of West Shewa, Ethiopia Firdissa Eticha, Emmerich Berghofer and Heinrich Grausgruber	154
Genetic erosion over time of rice landrace agrobiodiversity  Brian V. Ford-Lloyd, Darshan Brar, Gurdev S. Khush, Michael T. Jackson and Parminder S. Virk	163
Genetic diversity in local barley accessions collected from different geographical regions of Tunisia M. A. Ould Med Mahmoud and S. Hamza	169
Establishing a core collection of foxtail millet to enhance the utilization of germplasm of an underutilized crop	177
Hari D. Upadhyaya, R. P. S. Pundir, C. L. L. Gowda, V. Gopal Reddy and S. Singh	177
Optimization of the composition of crop collections for ex situ conservation  R. van Treuren, J. M. M. Engels, R. Hoekstra and Th. J. L. van Hintum	185
Biodiversity of date palms ( <i>Phoenix dactylifera</i> L.) in Sudan: chemical, morphological and DNA polymorphisms of selected cultivars	10%
Sakina Elshibli and Helena Korpelainen	194

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