Grouping of sugarcane genotypes in function of their genetic dissimilarity with focus for the production of brown sugar

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Abstract: The objective was to group the genotypes according to genetic similarity, intended for the production of brown sugar. Ten genotypes of sugarcane harvested at 15, 17 and 19 months of culture. The IAC genotypes presented grouping among themselves and the genotypes RB966928, RB867515 and SP81-3250 also presented grouping among themselves.

Keywords: Saccharum spp; heterotic potential; genetic distance; multivariate analysis.

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