

## **GENETIC STRUCTURE OF A GRAPE COLLECTION AND GENETIC TRACEABILITY IN WINE MAKING CHAIN**

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*Vitis, genetic diversity, genetic traceability*

A wide collection of grape genotypes, including both table varieties and wine making ones, has been characterized with DarT platform. Starting from several hundreds of molecular markers the genetic structure of the collection has been studied and the relationships among genotypes characterized. A set of selected markers were the starting point for the development and evaluation of a genetic traceability approach that can be applied along the wine making chain.