



Pedigree confirmed by markers

Prime name: **CILIEGIOLO N**

Variety number VIVC: **2660**

Note: Several parentage hypotheses exist. They are given below. Analysis of additional nSSR or SNP markers or other proofs are needed to determine the correct parentage.

Prime name of pedigree parent 1: **MUSCAT ROUGE DE MADERE RG**

Prime name of pedigree parent 2: **SANGIOVESE N**

Source of SSR-marker data

Source code	Bibliography	Number of loci analysed
40183	<p>CIPRIANI, G.; SPADOTTO, A.; JURMAN, I.; GASPERO, G. DI; CRESPAN, M.; MENEGHETTI, S.; FRARE, E.; VIGNANI, R.; CRESTI, M.; MORGANTE, M.; PEZZOTTI, M.; PE, E.; POLICRITI, A.; TESTOLIN, R.</p> <p>The SSR-based molecular profile of 1005 grapevine (<i>Vitis vinifera</i> L.) accessions uncovers new synonymy and parentages, and reveals a large admixture amongst varieties of different geographic origin</p> <p>Theoretical and Applied Genetics 121 (8) 1569-1585 2010 https://doi.org/10.1007/s00122-010-1411-9</p>	34
40907	<p>CRESPAN, M.; MIGLIARO, D.; LARGER, S.; PINDO, M.; PALMISANO, M.; MANNI, A.; MANNI, E.; POLIDORI, E.; SBAFFI, F.; SILVESTRI, Q.; SILVESTRONI, O.; VELASCO, R.; VIRGILI, S.; CARMILLI, G.</p> <p>Grapevine (<i>Vitis vinifera</i> L.) varietal assortment and evolution in the Marche region (central Italy)</p> <p>OENO One (3) 17-37 2021 https://doi.org/10.20870/oeno-one.2021.55.3.4628</p>	12
40156	<p>DI VECCHI STARAZ, M.; BANDIENLLI, R.; BOSELLI, M.; THIS, P.; BOURSIQUOT, J.-M.; LAUCOU, V.; LACOMBE, T.; VARES, D.</p> <p>Genetic structuring and parentage analysis for evolutionary studies in grapevine: Kinggroup and origin of the cultivar Sangiovese revealed</p> <p>Journal American Society Horticultural Sciences 132 (4) 514-524 2007</p>	38
40895	<p>D'ONOFRIO, C.; TUMINO, G.; GARDIMAN, M.; CRESPAN, M.; BIGNAMI, C.; DE PALMA, L.; BARBAGALLO, M. G.; MUGANU, M.; MORCIA, C.; NOVELLO, V.; SCHNEIDER, A.; TERZI, V.</p> <p>Parentage Atlas of Italian Grapevine Varieties as Inferred From SNP Genotyping</p> <p>Frontiers in Plant Science (11) 16 pp. 2021 https://doi.org/10.3389/fpls.2020.605934</p>	

**Source of SSR-marker data**

Source code	Bibliography	Number of loci analysed
40306	LACOMBE, T.; BOURSIQUOT, J.M.; LAUCOU, V.; DI VECCHI-STARAZ, M.; PEROS, J.P.; THIS, P. Large-scale parentage analysis in an extended set of grapevine cultivars (<i>Vitis vinifera</i> L.) Theoretical Applied Genetics 126 (2) 401-414 2013	20

Prime name of pedigree parent 1: **MUSCAT ROUGE DE MADERE RG**

Prime name of pedigree parent 2: ?

Source of SSR-marker data

Source code	Bibliography	Number of loci analysed
40875	ZULJ MIHALJEVIC, M.; MALETIC, E.; PREINER, D.; ZDUNIC, G.; BUBOLA, M.; ZYPRIAN, E.; PEJIC, I. Genetic diversity, population structure, and parentage analysis of Croatian grapevine germplasm Genes 11, 737, 30 pp. 2020 https://doi.org/10.3390/genes11070737	20