

## Pedigree confirmed by markers

Prime name: **ITALIA B**

Variety number VIVC: **5582**

Prime name of pedigree parent 1: <b>BICANE B</b> Prime name of pedigree parent 2: <b>MUSCAT HAMBURG N</b>		
<b>Source of SSR-marker data</b>		
Source code	Bibliography	Number of loci analysed
40183	CIPRIANI, G.; SPADOTTO, A.; JURMAN, I.; GASPERO, G. DI; CRESPIAN, M.; MENEGHETTI, S.; FRARE, E.; VIGNANI, R.; CRESTI, M.; MORGANTE, M.; PEZZOTTI, M.; PE, E.; POLICRITI, A.; TESTOLIN, R. 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 Theoretical and Applied Genetics 121 (8) 1569-1585 2010 <a href="https://doi.org/10.1007/s00122-010-1411-9">https://doi.org/10.1007/s00122-010-1411-9</a>	34
40672	CRESPIAN, M.; STORCHI, P.; MIGLIARO, D. Grapevine Cultivar Mantónico bianco is the Second Parent of the Sicilian Catarratto American Journal of Enology and Viticulture 68 (2) 258-262 2017 <a href="https://doi.org/10.5344/ajev.2016.16068">https://doi.org/10.5344/ajev.2016.16068</a>	47
40895	D'ONOFRIO, C.; TUMINO, G.; GARDIMAN, M.; CRESPIAN, M.; BIGNAMI, C.; DE PALMA, L.; BARBAGALLO, M. G.; MUGANU, M.; MORCIA, C.; NOVELLO, V.; SCHNEIDER, A.; TERZI, V. Parentage Atlas of Italian Grapevine Varieties as Inferred From SNP Genotyping Frontiers in Plant Science (11) 16 pp. 2021 <a href="https://doi.org/10.3389/fpls.2020.605934">https://doi.org/10.3389/fpls.2020.605934</a>	
1337	FEDOSOV, D. Y.; KORZHENKOV, A. A.; PETROVA, K. O.; SAPSAY, A. O.; SHARKO, F. S.; TOSHCHAKOV, S. V.; KOLOSOVA, A. A.; BAKHMUTOVA, E. D.; PATRUSHEV, M. V. SNP-based analysis reveals authenticity and genetic similarity of Russian indigenous <i>V. vinifera</i> grape cultivars Plants 10 (12, Art. 2696) 12 pp. 2021 <a href="https://doi.org/10.3390/plants10122696">https://doi.org/10.3390/plants10122696</a>	

Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40347	GHAFARI, S.; HASNAOUI, N.; ZINELABIDINE, L. H.; FERCHICHI, A.; MARTINEZ-ZAPATER, J. M.; IBANEZ, J. Genetic diversity and parentage of Tunisian wild and cultivated grapevines ( <i>Vitis vinifera</i> L.) as revealed by single nucleotide polymorphism (SNP) markers Tree Genetics and Genomes 10 (4) 1103-1112 2014 <a href="https://dx.doi.org/10.1007/s11295-014-0746-9">https://dx.doi.org/10.1007/s11295-014-0746-9</a>	
40151	IBANEZ, J.; VARGAS, A. M.; PALANCAR, M.; BORREGO, J.; ANDRES, M. T. DE Genetic relationships among table-grape varieties American Journal of Enology and Viticulture 60 (1) 35-42 2009	25
40306	LACOMBE, T.; BOURSQUOT, 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 <a href="https://doi.org/10.1007/s00122-012-1988-2">https://doi.org/10.1007/s00122-012-1988-2</a>	20