

## Pedigree confirmed by markers

Prime name: **GAMAY NOIR N**

Variety number VIVC: **4377**

Prime name of pedigree parent 1: <b>HEUNISCH WEISS B</b> Prime name of pedigree parent 2: <b>PINOT NOIR N</b>		
<b>Source of SSR-marker data</b>		
Source code	Bibliography	Number of loci analysed
577	ANONYMOUS Catalogue des variétés et clones de vigne cultivés en France 2ème édition Institut Français de la Vigne et du Vin (ENTAV-ITV) 2007	
40121	BOURSQUOT, J.-M.; LACOMBE, T.; BOWERS, J.; MEREDITH, C. Le Gouais, un cépage clé du patrimoine viticole Européen Bulletin de l'OIV 77 (875-876) 5-19 2004	14
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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>	

Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
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
1083	LAUCOU, V.; LAUNAY, A.; BACILIERI, R.; LACOMBE, T.; ADAM-BLONDON, A. F.; BERARD, A.; CHAUVEAU, A.; ANDRES, M. T. DE; HAUSMANN, L.; IBANEZ, J.; PASLIER, M. C. LE; MAGHRADZE, D.; MARTINEZ-ZAPATER, J. M.; MAUL, E.; PONNAIAH, M.; TÖPFER, R.; PEROS, J. P.; BOURSQUOT Extended diversity analysis of cultivated grapevine <i>Vitis vinifera</i> with 10K genome-wide SNPs PLoS one, 13 (2) e0192540 1-27 2018 <a href="https://dx.doi.org/10.1371/journal.pone.0192540">https://dx.doi.org/10.1371/journal.pone.0192540</a>	
40882	RAIMONDI, S.; TUMINO, G.; RUFFA, P.; BOCCACCI, P.; GAMBINO, G.; SCHNEIDER, A. DNA-based genealogy reconstruction of Nebbiolo, Barbera and other ancient grapevine cultivars from northwestern Italy Scientific Reports 10, 15782 2020 <a href="https://doi.org/10.1038/s41598-020-72799-6">https://doi.org/10.1038/s41598-020-72799-6</a>	32
40055	SEFC, K.M.; LEFORT, F.; GRANDO, M.S.; SCOTT, K.D.; STEINKELLER, H.; THOMAS, M.R. Microsatellite markers for grapevine: A state of the art Molecular Biology & Biotechnology of the Grapevine, Kluwer Academic Publishers, 433-462 2001	