

## Pedigree confirmed by markers

Prime name: **CHARDONNAY BLANC B**

Variety number VIVC: **2455**

Prime name of pedigree parent 1: **HEUNISCH WEISS B**  
Prime name of pedigree parent 2: **PINOT NOIR N**

### Source of SSR-marker data

Source code	Bibliography	Number of loci analysed
577	ANONYMOUS Catalogue des variétés et clones de vigne cultivés en France 2ème édition Institut Francais de la Vigne et du Vin (ENTAV-ITV) 2007	
40121	BOURSIQUOT, 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
40016	BOWERS, J.E.; BOURSIQUOT, J.-M.; THIS, P.; CHU, K.; JOHANSSON, H.; MEREDITH, C. Historical genetics: The parentage of Chardonnay, Gamay and other wine grapes of northeastern France Science 285 (5433) 1562-1565 1999	32
40672	CRESPAN, M.; STORCHI, P.; MIGLIARO, D. Grapevine Cultivar Mantonic bianco is the Second Parent of the Sicilian Catarratto American Journal of Enology and Viticulture 68 (2) 258-262 2017	47
40895	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. 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
40858	KARASTAN, O. M.; MULIUKINA, N. A.; PAPINA, O. S. Verification of grape pedigree by microsatellite analysis Cytology and Genetics 52 (5) 331-342 2018 <a href="https://dx.doi.org/10.3103/S0095452718050031">https://dx.doi.org/10.3103/S0095452718050031</a>	9
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
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.; BOURSIQUOT 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	
40671	TOTH-LENCSÉS, A. K.; KOZMA, P.; KISS, E. Parentage Analysis in Hungarian Grape Cultivars of Seibel, Seyve-Villard Origin Szent István Egyetem/Mezogazdasági és Környezettudományi Kar, Genetika és Biotechnológiai Intézet, 2100, Gödöllő Páter Károly 2010-2011	9