

Pedigree confirmed by markers

Prime name: **LOUREIRO BLANCO B**

Variety number VIVC: **6912**

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: AMARAL N Prime name of pedigree parent 2: BRANCO ESCOLA B		
Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40860	CUNHA, J.; IBANEZ, J.; TEIXEIRA-SANTOS, M.; BRAZAO, J.; FEVEREIRO, P.; MARTINEZ-ZAPATER, J. M.; EIRAS-DIAS, J. E. Genetic Relationships Among Portuguese Cultivated and Wild <i>Vitis vinifera</i> L. germplasm <i>Frontiers in Plant Science</i> (11) 127 2020 https://doi.org/10.3389/fpls.2020.00127	
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.) <i>Theoretical Applied Genetics</i> 126 (2) 401-414 2013 https://doi.org/10.1007/s00122-012-1988-2	17

Prime name of pedigree parent 1: AMARAL N Prime name of pedigree parent 2: ?		
Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40253	DÍAZ-LOSADA, E.; TATO SALGADO, A.; RAMOS-CABRER, A. M.; PEREIRA-LORENZO, S. Determination of genetic relationships of Albarino and Loureira cultivars with the Caino group by microsatellites <i>American Journal of Enology and Viticulture</i> 62 (3) 371-375 2011 https://dx.doi.org/10.5344/ajev.2011.10040	33

Source of SSR-marker data		
Source code	Bibliography	Number of loci analysed
40895	<p>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.</p> <p>Parentage Atlas of Italian Grapevine Varieties as Inferred From SNP Genotyping Frontiers in Plant Science (11) 16 pp. 2021 https://doi.org/10.3389/fpls.2020.605934</p>	