

## Pedigree confirmed by markers

Prime name: **GAGLIOPPO N**

Variety number VIVC: **4306**

Prime name of pedigree parent 1: **SANGIOVESE N**  
 Prime name of pedigree parent 2: **MANTONICO BIANCO B**

### Source of SSR-marker data

| 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.<br>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<br>Theoretical and Applied Genetics 121 (8) 1569-1585<br>2010<br><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.<br>Grapevine Cultivar Mantonico bianco is the Second Parent of the Sicilian Catarratto<br>American Journal of Enology and Viticulture 68 (2) 258-262<br>2017                                                                                                                                                                                                                                                                                                                                                                          | 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.<br>Parentage Atlas of Italian Grapevine Varieties as Inferred From SNP Genotyping<br>Frontiers in Plant Science (11) 16 pp.<br>2021<br><a href="https://doi.org/10.3389/fpls.2020.605934">https://doi.org/10.3389/fpls.2020.605934</a>                                                                                                                                                                     |                         |
| 40498       | GASPARRO, M.; CAPUTO, A. R.; BERGAMINI, C.; CRUPI, P.; CARDONE, M. F.; PERNIOLA, R.; ANTONACCI, D.<br>Sangiovese and Its Offspring in Southern Italy<br>Mol Biotechnol (54) 581-589<br>2013<br><a href="https://doi.org/10.1007/s12033-012-9600-1">https://doi.org/10.1007/s12033-012-9600-1</a>                                                                                                                                                                                                                                                                              | 51                      |

| Source of SSR-marker data |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                         |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Source code               | Bibliography                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Number of loci analysed |
| 40706                     | <p>LORENZIS, G. DE; MERCATI, F.; BERGAMINI, C.; CARDONE, M. F.; LUPINI, A.; MAUCERI, A.; CAPUTO, A. R.; ABBATE, L.; BARBAGALLO, M. G.; ANTONACCI, D.; SUNSERI, F.; BRANCADORO, L.</p> <p>SNP genotyping elucidates the genetic diversity of Magna Graecia grapevine germplasm and its historical origin and dissemination</p> <p>BMC Plant Biology 19:7</p> <p>2019</p> <p><a href="https://doi.org/10.1186/s12870-018-1576-y">https://doi.org/10.1186/s12870-018-1576-y</a></p> |                         |