

Supplemental Data for:

Bhattarai G, Fennell A, Londo JP, Coleman C and Kovacs LG. 2021.

A novel grape downy mildew resistance locus from *Vitis rupestris*. Am J Enol Vitic 72:12-20. doi: 10.5344/ajev.2020.20030.

Supplemental Table 7 SSR markers within the 2-LOD interval of Rpv28.2.

| Marker name | 12X.v1 coordinates | 12X.v2 coordinates | Forward Primer | Reverse primer | Reference |
|-------------|------------------------|------------------------|---------------------------|----------------------------|--|
| VVIH01 | chr10:1181256..1181498 | chr10:1473028..1473270 | GGGCTTTGCTGCGATATTTATT | ACACAGAATACGCAACTTTGCA | Merdinoglu D, Butterlin G, Bevilacqua L, Chiquet V, Adam-Blondon A-F and Decroocq S. 2005. Development and characterization of a large set of microsatellite markers in grapevine (<i>Vitis vinifera</i> L.) suitable for multiples PCR. Molecular Breeding 15:349-366. |
| UDV-073 | chr10:1292929..1293194 | chr10:4803976..4804150 | ACCATCCTGCAAAAAGAAAA | CCCTCTCCCCCTCTTTCTA | Di Gaspero G, Cipriani G, Marrazzo MT, Andreetta D, Prado Castro MJ, Peterlunger E and Testolin R. 2005. Molecular Breeding 15:11-20 |
| VRZAG64 | chr10:1339872..1340120 | chr10:4898567..4898729 | TATGAAAGAAACCCAACGCGGCACG | TGCAATGTGGTCAGCCTTTGATGGG | Sefc KM, Regner F, Turetschek E, Glossl J and Steinkellner H. 1999. Genome 42:367-373 |
| UDV-101 | chr10:1361015..1361209 | chr10:4919650..4919844 | GCTCTCCCTCTCTCCACAT | CAAAAAGTGAAATAGTTTCTGCCATA | Di Gaspero G, Cipriani G, Marrazzo MT, Andreetta D, Prado Castro MJ, Peterlunger E and Testolin R. 2005. Molecular Breeding 15:11-20 |
