

Table S1. Optical density (OD₄₀₅) values of DAS-ELISA positive samples.

| Cultivar | ID Sample | OD₄₀₅ value |
|----------------------|------------------|-------------------------------|
| Grillo | GLL 1 | 1.647 |
| | GLL 2 | 1.548 |
| | GLL 37 | 1.778 |
| | GLL 59 | 1.625 |
| | GLL 93 | 1.998 |
| Nerello Mascalese | NMA 1 | 1.801 |
| | NMA 2 | 1.654 |
| | NMA 3 | 1.688 |
| | NMA 4 | 1.758 |
| | NMA 7 | 1.856 |
| | NMA 12 | 1.420 |
| | NMA 13 | 1.305 |
| | NMA 23 | 1.365 |
| | NMA 26 | 1.299 |
| | NMA 29 | 1.985 |
| | NMA 31 | 1.054 |
| | NMA 32 | 1.965 |
| | NMA 35 | 1.991 |
| | NMA 36 | 1.347 |
| | NMA 37 | 1.258 |
| | NMA 39 | 1.259 |
| | NMA 40 | 1.123 |
| | NMA 41 | 1.324 |
| Zibibbo | ZIB 1 | 1.903 |
| Nero d'Avola | NAV 1 | 1.897 |
| | NAV 15 | 1.532 |
| | NAV 32 | 1.437 |
| | NAV 33 | 1.254 |
| Carricante | CRR 1 | 1.967 |
| | CRR 2 | 1.774 |
| | CRR 17 | 1.665 |
| | CRR 20 | 1.524 |
| | CRR 24 | 1.992 |
| | CRR 25 | 1.887 |
| Nerello Cappuccio | NCA 1 | 1.634 |
| Grecanico | GRE 1 | 1.758 |
| | GRE 37 | 1.369 |
| | GRE 55 | 1.149 |
| Perricone | PER 1 | 1.794 |
| | PER 2 | 1.800 |
| | PER 19 | 1.887 |
| | PER 27 | 1.901 |
| | PER 53 | 1.767 |
| | PER 55 | 1.298 |
| | PER 73 | 1.953 |
| Catarratto | CAT 1 | 1.410 |
| | CAT 45 | 1.552 |
| | CAT 58 | 1.736 |
| Alicante | ALI 1 | 1.603 |
| GVA Positive control | POS | 1.648 |
| GVA Negative control | NEG | 0.083 |
| Blank | BLK | 0.000 |