**Table S1.** Stepwise linear regression analysis estimating the effect of each *Phytophthora cactorum* resistance quantitative trait loci (QTL) from the cultivated strawberry ‘Emily’ x ‘Fenella’ progeny.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parameter** | **Estimate of effect size** | **s.e.** | ***t* pr.** | **Significance** | **Percentage effect** |
| **Constant** | 5.237 | 0.144 | <2e-16 | \*\*\* |  |
| ***FaRPc1B*** | -0.324 | 0.105 | 0.0024 | \*\* | 6.2% |
| ***FaRPc2C*** | -0.297 | 0.104 | 0.0049 | \*\* | 5.7% |
| ***FaRPc3B*** | -0.282 | 0.104 | 0.0072 | \*\* | 5.4% |
| ***FaRPc3C-A*** | -0.281 | 0.102 | 0.0066 | \*\* | 5.4% |
| ***FaRPc3C-B*** | -0.314 | 0.102 | 0.0023 | \*\* | 6.0% |
| ***FaRPc5B*** | -0.288 | 0.102 | 0.0054 | \*\* | 5.5% |
| ***FaRPc6A*** | -0.351 | 0.102 | 0.0007 | \*\*\* | 6.7% |
| ***FaRPc6B*** | -0.218 | 0.105 | 0.0388 | \* | 4.2% |
| ***FaRPc6C*** | -0.575 | 0.104 | 1.19e-07 | \*\*\* | 10.1% |
| ***FaRPc6D*** | -0.695 | 0.105 | 4.61e-10 | \*\*\* | 13.3% |
| ***FaRPc7A*** | -0.253 | 0.105 | 0.0165 | \* | 4.8% |
| ***FaRPc7D*** | -0.649 | 0.103 | 2.59e-09 | \*\*\* | 12.4% |