**Supplementary Tables**

Table S1. List of primers used in the study

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Primer name** | **Primer sequence (5´-3´)** | |
| **Forward** | **Reverse** |
| 1 | FvMLO1 | GGTTGCAATCTTGCTTCCAT | TTAAGGGCCTTGGATGTTTG |
| 2 | FvMLO2 | TGGCAGTCCACTGTTATGGA | TCAGTGACTTGCACCAGAGG |
| 3 | FvMLO3 | GTGCTAGCCGTATCCCATGT | CCAAAAGCTCAAGTGCCTTC |
| 4 | FvMLO4 | TGCCTTCCAACTTGCTTTCT | TGCTTCTTAGCCGTGTGATG |
| 5 | FvMLO5 | TTCAGGATAGAGGGGGTGTG | GGGTTTGATGGAAGCAAGAA |
| 6 | FvMLO6 | TCGGTGGGTTAAAGATACGC | CTCAACACCAAATCCGAGGT |
| 7 | FvMLO7 | AGATGGGCACTTTTGGTTTG | GGGCACAATGAACCTCACTT |
| 8 | FvMLO8 | AGCAATTTTCGAGGAGCAAA | GATTGTGGAGGAGGTGCATT |
| 9 | FvMLO9 | AGTGGTGGTAGCCAGAATGG | TATCCCAAACTGCAACGTGA |
| 10 | FvMLO10 | CGGTGATGGAAAAGTTTCGT | GAATCGATTGGGATCATTGG |
| 11 | FvMLO11 | GCACACCAACCAAACTCCTT | TTCCCACGAGGAGAACAATC |
| 12 | FvMLO12 | CTGCCTTCTTGGCTACCTTG | CTATGGTGCACACGTTTTGG |
| 13 | FvMLO13 | GACGGTGTTCCAAGGACCTA | GAGGTCTCGGAGTCATCTGC |
| 14 | FvMLO14 | TCCTTGCCAGAGCTACACCT | ACCAAGAGCGGAAGTGAGAA |
| 15 | FvMLO15 | GTCCACCAGCAAGAGAAAGC | CGAACCACCAAGTCTCCTTC |
| 16 | FvMLO16 | AAGGAACGCAAACTGCTGAT | AACGCCCAAATTGTCTGAAG |
| 17 | FvMLO17 | TGAGGGTGAGGAGTCCTTTG | TGCCTTGGCTTTAGCTTCAT |

Table S2. Absolute expressions of *FvMLO* genes in control and infected (8 DAI) conditions across four strawberry varieties. Values are shown as mean ± standard error (n=2)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Genotype/Gene** | **Fv** | | **YW** | | **HW** | | **Eluica** | |
| **Control** | **8 DAI** | **Control** | **8 DAI** | **Control** | **8 DAI** | **Control** | **8 DAI** |
| *FvMLO1* | 0.38±0.10 | 0.45±0.11 | 0.66±0.10 | 1.78±0.19 | 0.57±0.14 | 1.05±0.11 | 0.88±0.15 | 2.65±0.52 |
| *FvMLO3* | 3.64±0.55 | 19.57±1.39 | 0.76±0.13 | 123.49±21.33 | 15.80±3.13 | 55.76±7.55 | 3.77±1.07 | 126.50±34.78 |
| *FvMLO4* | 0.18±0.02 | 0.14±0.01 | 0.06±0.05 | 0.35±0.06 | 0.08±0.00 | 0.47±0.09 | 0.18±0.03 | 1.60±0.17 |
| *FvMLO5* | 16.92±1.26 | 4.49±.73 | 3.35±1.12 | 16.21±1.88 | 12.48±4.99 | 10.84±1.67 | 0.88±0.11 | 1.74±0.36 |
| *FvMLO7* | 0.63±0.12 | 0.1±0.02 | 1.83±0.37 | 0.57±0.14 | 0.84±0.10 | 0.44±0.14 | 1.01±0.13 | 0.53±0.04 |
| *FvMLO9* | 1.33±0.17 | 2.77±0.47 | 0.83±0.11 | 2.18±0.37 | 1.67±0.55 | 2.90±0.81 | 0.53±0.14 | 2.53±0.24 |
| *FvMLO10* | 1.13±0.52 | 14.15±3.83 | 1.37±0.27 | 78.77±11.34 | 2.37±0.45 | 144.30±10.94 | 4.53±2.28 | 63.41±25.15 |
| *FvMLO12* | 0.14±0.01 | 0.05±0.00 | 0.33±0.06 | 0.15±0.01 | 0.14±0.03 | 0.98±0.24 | 0.14±0.02 | 0.20±0.02 |
| *FvMLO13* | 19.38±2.73 | 26.68±2.53 | 2.86±0.09 | 19.37±2.63 | 17.33±4.03 | 20.53±1.66 | 3.48±0.14 | 14.44±2.10 |
| *FvMLO14* | 0.25±0.07 | 0.02±0.00 | 0.31±0.03 | 0.14±0.01 | 1.18±0.29 | 0.06±0.04 | 1.47±0.32 | 0.44±0.09 |
| *FvMLO16* | 0.11±0.03 | 0.23±0.05 | 1.65±0.23 | 1.69±0.31 | 0.25±0.07 | 5.33±0.81 | 0.01±0.00 | 0.14±0.02 |
| *FvMLO17* | 0.05±0.01 | 0.02±0.00 | 0.17±0.00 | 0.09±0.01 | 0.08±0.03 | 0.25±0.03 | 0.02±0.00 | 0.06±0.01 |