**Table S9.** Differentially expressed miRNAs and their corresponding expression levels (RPM) in the group Ma vs. Fa.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **miRNA** | **Expression (RPM)** | | **Fold change (Fa/Ma)** | **log2 (Fold change)** |
| **Mean (Ma)** | **Mean (Fa)** |
| aly-miR3449-5p\_R17-3L21 | 1.385 | 4.385 | 3.166 | 1.663 |
| ata-miR167e-5p\_R1-21L21 | 76.443 | 35.879 | 0.469 | −1.091 |
| ath-miR413\_R17-3L21 | 12.072 | 3.104 | 0.257 | −1.960 |
| ath-miR5640\_R7-21L21 | 2.918 | 0.608 | 0.208 | −2.262 |
| atr-miR8596\_R3-17L24 | 8.036 | 0.000 |  |  |
| atr-miR8616\_R22-8L24 | 3.636 | 1.280 | 0.352 | −1.506 |
| bdi-miR5173-3p\_R1-15L21 | 2.970 | 0.000 |  |  |
| bdi-miR7717b-3p\_R10-24L24 | 4.503 | 0.672 | 0.149 | −2.744 |
| bdi-miR7743-5p\_R3-20L24 | 0.000 | 1.888 |  |  |
| bdi-miR7750-5p\_R16-1L24 | 2.251 | 6.880 | 3.056 | 1.612 |
| bra-miR168a-5p\_R1-16L21 | 3480.273 | 9561.212 | 2.747 | 1.458 |
| bra-miR9558-3p\_R20-6L22 | 7.940 | 3.777 | 0.476 | −1.072 |
| cme-miR396e\_R1-20L21 | 5.637 | 19.906 | 3.532 | 1.820 |
| gma-miR1520h\_R22-6L24 | 0.000 | 3.712 |  |  |
| gma-miR1520n\_R9-24L24 | 0.000 | 3.169 |  |  |
| gma-miR1536\_R15-1L21 | 2.970 | 6.273 | 2.112 | 1.079 |
| gma-miR4341\_R19-5L24 | 0.000 | 5.057 |  |  |
| gma-miR5780d\_R7-21L22 | 7.102 | 22.724 | 3.199 | 1.678 |
| gra-miR399\_R3-17L22 | 1.533 | 4.384 | 2.860 | 1.516 |
| gra-miR5741\_R21-7L21 | 4.451 | 10.593 | 2.380 | 1.251 |
| gra-miR8737\_R2-17L24 | 2.918 | 0.000 |  |  |
| lus-miR160g\_R1-19L21 | 2.970 | 6.880 | 2.317 | 1.212 |
| mes-miR477i\_R1-20L21\_6C-T | 21.049 | 53.766 | 2.554 | 1.353 |
| mtr-miR5212-3p\_R20-5L21 | 0.718 | 4.449 | 6.194 | 2.631 |
| novel-m0066-3p | 7.073 | 0.608 | 0.086 | −3.541 |
| novel-m0271-5p | 48.160 | 119.955 | 2.491 | 1.317 |
| nta-miR167c | 16.842 | 47.491 | 2.820 | 1.496 |
| nta-miR477a | 86.236 | 245.465 | 2.846 | 1.509 |
| osa-miR5502\_R1-15L22 | 28.470 | 14.083 | 0.495 | −1.016 |
| pab-miR3711\_R18-1L20 | 625.401 | 1294.221 | 2.069 | 1.049 |
| pgi-miR6135i\_R7-22L24 | 0.000 | 1.888 |  |  |
| pgi-miR6140b\_R9-23L24 | 4.451 | 0.672 | 0.151 | −2.727 |
| ppt-miR1030h\_R1-16L21 | 2.970 | 7.618 | 2.565 | 1.359 |
| ppt-miR895\_R16-2L22 | 2.251 | 0.000 |  |  |
| ptc-miR475d-3p\_R1-17L21 | 0.000 | 2.561 |  |  |
| ptc-miR482c-3p\_10G-T | 0.000 | 2.561 |  |  |
| ptc-miR6461\_R20-6L21 | 0.000 | 2.496 |  |  |
| ptc-miR6479\_R1-15L21 | 0.667 | 5.057 | 7.585 | 2.923 |
| rgl-miR7805-3p\_R16-2L22 | 2.918 | 0.000 |  |  |
| sly-miR403-3p\_R2-21L21 | 0.000 | 1.888 |  |  |
| sly-miR403-5p\_R3-21L21 | 10.539 | 4.449 | 0.422 | −1.244 |
| sly-miR477-3p\_R2-18L22 | 2.918 | 0.608 | 0.208 | −2.263 |
| sly-miR6023\_R6-20L22 | 0.000 | 4.993 |  |  |
| stu-miR6149-5p\_R6-20L21 | 7.273 | 2.496 | 0.343 | −1.543 |
| stu-miR8021\_R10-24L24 | 14.775 | 30.277 | 2.049 | 1.035 |
| stu-miR8034\_R6-21L22 | 2.970 | 0.000 |  |  |
| tae-miR1121\_R1-15L22 | 0.000 | 3.169 |  |  |
| tcc-miR530a\_R1-20L20 | 74.373 | 164.423 | 2.211 | 1.145 |