| **miRNA** | **Estimate** | **SE** | **P.value** | **variable** | **FDR** |
| --- | --- | --- | --- | --- | --- |
| miR-20a-5p | -1.381 | 0.362 | 0.000 | OPIOID\_USERS | 0.039 |
| miR-25-5p | -0.861 | 0.254 | 0.001 | OPIOID\_USERS | 0.103 |
| miR-483-3p | 1.664 | 0.508 | 0.001 | OPIOID\_USERS | 0.105 |
| miR-130a-3p | -1.338 | 0.433 | 0.002 | OPIOID\_USERS | 0.146 |
| miR-144-5p | -1.383 | 0.462 | 0.003 | OPIOID\_USERS | 0.160 |
| miR-151a-5p | -0.669 | 0.236 | 0.005 | OPIOID\_USERS | 0.218 |
| miR-183-3p | -0.825 | 0.308 | 0.007 | OPIOID\_USERS | 0.270 |
| miR-301a-3p | -0.929 | 0.351 | 0.008 | OPIOID\_USERS | 0.270 |
| miR-1255b-5p | -0.637 | 0.242 | 0.008 | OPIOID\_USERS | 0.270 |
| miR-628-3p | -0.561 | 0.216 | 0.009 | OPIOID\_USERS | 0.270 |
| miR-18a-5p-a1 | -0.905 | 0.356 | 0.011 | OPIOID\_USERS | 0.276 |
| miR-17-5p | -0.965 | 0.381 | 0.011 | OPIOID\_USERS | 0.276 |
| miR-504 | 0.815 | 0.331 | 0.014 | OPIOID\_USERS | 0.282 |
| miR-193a-5p | -0.575 | 0.236 | 0.015 | OPIOID\_USERS | 0.282 |
| miR-1274a | 1.072 | 0.441 | 0.015 | OPIOID\_USERS | 0.282 |
| miR-26a-5p | -0.956 | 0.395 | 0.016 | OPIOID\_USERS | 0.282 |
| miR-886-3p | 0.863 | 0.365 | 0.018 | OPIOID\_USERS | 0.310 |
| miR-374a-5p | -0.930 | 0.400 | 0.020 | OPIOID\_USERS | 0.315 |
| miR-1304-5p | 2.666 | 1.150 | 0.021 | OPIOID\_USERS | 0.315 |
| miR-26b-5p | -1.162 | 0.511 | 0.023 | OPIOID\_USERS | 0.319 |
| miR-328 | -0.669 | 0.294 | 0.023 | OPIOID\_USERS | 0.319 |
| miR-1275 | -0.788 | 0.349 | 0.024 | OPIOID\_USERS | 0.319 |
| miR-1285-3p | -0.599 | 0.268 | 0.026 | OPIOID\_USERS | 0.322 |
| miR-7-1-3p | -0.934 | 0.421 | 0.027 | OPIOID\_USERS | 0.322 |
| miR-184 | -0.865 | 0.422 | 0.041 | OPIOID\_USERS | 0.455 |
| miR-505-5p | -0.428 | 0.212 | 0.043 | OPIOID\_USERS | 0.455 |
| miR-106a-5p | -0.757 | 0.375 | 0.044 | OPIOID\_USERS | 0.455 |
| miR-193b-3p | 0.691 | 0.346 | 0.046 | OPIOID\_USERS | 0.455 |