| **miRNA** | **variable** | **Estimate** | **SE** | **p.value** | **FDR** |
| --- | --- | --- | --- | --- | --- |
| MIR\_17\_5P | BMD | 0.771 | 0.371 | 0.038 | 0.054 |
| MIR\_17\_5P | OPIOID\_USERS | -0.841 | 0.432 | 0.052 | 0.065 |
| MIR\_26A\_5P | BMD | 0.864 | 0.389 | 0.026 | 0.042 |
| MIR\_26A\_5P | OPIOID\_USERS | -1.133 | 0.454 | 0.013 | 0.022 |
| MIR\_184 | BMD | 0.925 | 0.403 | 0.022 | 0.036 |
| MIR\_184 | OPIOID\_USERS | -0.772 | 0.476 | 0.105 | 0.121 |
| MIR\_106A\_5P | BMD | 0.750 | 0.366 | 0.041 | 0.056 |
| MIR\_106A\_5P | OPIOID\_USERS | -0.708 | 0.428 | 0.098 | 0.118 |
| MIR\_374A\_5P | BMD | 0.963 | 0.381 | 0.012 | 0.021 |
| MIR\_374A\_5P | OPIOID\_USERS | -0.813 | 0.448 | 0.069 | 0.085 |
| MIR\_886\_3P | BMD | 0.758 | 0.359 | 0.035 | 0.051 |
| MIR\_886\_3P | OPIOID\_USERS | 1.037 | 0.411 | 0.012 | 0.021 |
| MIR\_628\_3P | BMD | 0.437 | 0.206 | 0.034 | 0.051 |
| MIR\_628\_3P | OPIOID\_USERS | -0.478 | 0.243 | 0.050 | 0.063 |
| MIR\_7\_1\_3P | BMD | 0.884 | 0.397 | 0.026 | 0.042 |
| MIR\_7\_1\_3P | OPIOID\_USERS | -0.942 | 0.461 | 0.041 | 0.056 |
| MIR\_1255B\_5P | BMD | 0.490 | 0.228 | 0.032 | 0.049 |
| MIR\_1255B\_5P | OPIOID\_USERS | -0.528 | 0.265 | 0.046 | 0.062 |
| MIR\_1285\_3P | BMD | 0.620 | 0.250 | 0.013 | 0.023 |
| MIR\_1285\_3P | OPIOID\_USERS | -0.488 | 0.299 | 0.103 | 0.121 |