**Supplementary Table 2. Full list of differentially expressed miRNAs in Ectopic Endometrium.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Gene\_Symbol** | **log2(Fold Change)** | **Regulation** | **t Value** | **B Value** | **P Value** |
| 1 | miR-141-5p | 5.13  | Up | 13.37  | 11.81  | 2.51E-09 |
| 2 | miR-200c-3p | 4.64  | Up | 13.07  | 11.53  | 3.38E-09 |
| 3 | miR-708-5p | -3.51  | Down | -12.87  | 11.34  | 4.12E-09 |
| 4 | miR-34c-3p | 4.78  | Up | 12.76  | 11.24  | 4.60E-09 |
| 5 | miR-449b-5p | 6.80  | Up | 12.68  | 11.17  | 4.97E-09 |
| 6 | miR-200a-3p | 5.05  | Up | 12.08  | 10.57  | 9.23E-09 |
| 7 | miR-34b-5p | 4.85  | Up | 11.78  | 10.26  | 1.28E-08 |
| 8 | miR-141-3p | 5.62  | Up | 11.70  | 10.18  | 1.39E-08 |
| 9 | miR-200a-5p | 4.79  | Up | 10.89  | 9.29  | 3.46E-08 |
| 10 | miR-200b-5p | 4.48  | Up | 10.84  | 9.24  | 3.67E-08 |
| 11 | miR-216a-5p | -4.94  | Down | -10.56  | 8.92  | 5.06E-08 |
| 12 | miR-223-3p | -3.38  | Down | -10.51  | 8.86  | 5.37E-08 |
| 13 | miR-449c-5p | 6.69  | Up | 10.27  | 8.58  | 7.19E-08 |
| 14 | miR-29c-3p | -1.80  | Down | -10.24  | 8.55  | 7.40E-08 |
| 15 | miR-202-5p | -8.27  | Down | -9.98  | 8.24  | 1.01E-07 |
| 16 | miR-10a-5p | 3.85  | Up | 9.68  | 7.86  | 1.48E-07 |
| 17 | miR-449a | 6.41  | Up | 9.58  | 7.74  | 1.67E-07 |
| 18 | miR-34c-5p | 4.30  | Up | 9.46  | 7.58  | 1.96E-07 |
| 19 | miR-767-5p | 6.30  | Up | 10.53  | 7.58  | 2.19E-07 |
| 20 | miR-196b-5p | 3.89  | Up | 9.22  | 7.28  | 2.67E-07 |
| 21 | miR-375 | 7.05  | Up | 9.08  | 7.10  | 3.20E-07 |
| 22 | miR-214-3p | -1.77  | Down | -9.07  | 7.08  | 3.26E-07 |
| 23 | miR-196b-3p | 4.23  | Up | 8.99  | 6.97  | 3.62E-07 |
| 24 | miR-675-3p | 3.54  | Up | 8.85  | 6.78  | 4.38E-07 |
| 25 | miR-10a-3p | 3.61  | Up | 8.76  | 6.66  | 4.97E-07 |
| 26 | miR-592 | -3.14  | Down | -8.67  | 6.54  | 5.59E-07 |
| 27 | miR-217 | -4.78  | Down | -8.64  | 6.50  | 5.80E-07 |
| 28 | miR-133a-3p | -2.47  | Down | -8.55  | 6.38  | 6.57E-07 |
| 29 | miR-708-3p | -2.64  | Down | -8.46  | 6.26  | 7.43E-07 |
| 30 | miR-200b-3p | 3.96  | Up | 8.34  | 6.08  | 8.89E-07 |
| 31 | miR-106a-5p | 2.37  | Up | 8.09  | 5.73  | 1.26E-06 |
| 32 | miR-203a-3p | 3.94  | Up | 7.98  | 5.57  | 1.47E-06 |
| 33 | miR-3664-3p | 3.69  | Up | 8.69  | 5.58  | 1.69E-06 |
| 34 | miR-561-5p | 1.73  | Up | 7.88  | 5.42  | 1.72E-06 |
| 35 | miR-34b-3p | 4.03  | Up | 7.85  | 5.37  | 1.80E-06 |
| 36 | miR-615-3p | -4.76  | Down | -7.68  | 5.12  | 2.29E-06 |
| 37 | miR-200c-5p | 4.70  | Up | 8.93  | 5.30  | 2.41E-06 |
| 38 | miR-6500-3p | 1.84  | Up | 7.54  | 4.91  | 2.84E-06 |
| 39 | miR-1295a | -3.45  | Down | -7.97  | 4.70  | 4.10E-06 |
| 40 | miR-145-3p | -1.75  | Down | -7.16  | 4.32  | 5.09E-06 |
| 41 | miR-485-3p | -1.56  | Down | -7.04  | 4.15  | 6.05E-06 |
| 42 | miR-539-3p | -1.56  | Down | -6.85  | 3.84  | 8.16E-06 |
| 43 | miR-133b | -3.25  | Down | -6.77  | 3.71  | 9.32E-06 |
| 44 | miR-143-5p | -1.58  | Down | -6.72  | 3.63  | 1.01E-05 |
| 45 | miR-203b-3p | 4.00  | Up | 7.60  | 3.79  | 1.11E-05 |
| 46 | miR-182-5p | 3.00  | Up | 6.57  | 3.38  | 1.29E-05 |
| 47 | miR-493-5p | -1.75  | Down | -6.52  | 3.29  | 1.41E-05 |
| 48 | miR-134-3p | -2.16  | Down | -6.47  | 3.22  | 1.51E-05 |
| 49 | miR-190b | 2.59  | Up | 6.47  | 3.21  | 1.52E-05 |
| 50 | miR-382-5p | -1.51  | Down | -6.47  | 3.21  | 1.53E-05 |
| 51 | miR-18a-3p | 1.40  | Up | 6.46  | 3.20  | 1.55E-05 |
| 52 | miR-223-5p | -2.32  | Down | -6.34  | 3.00  | 1.88E-05 |
| 53 | miR-675-5p | 2.65  | Up | 6.82  | 3.14  | 1.93E-05 |
| 54 | miR-29c-5p | -1.25  | Down | -6.29  | 2.92  | 2.04E-05 |
| 55 | miR-3158-3p | 1.18  | Up | 6.29  | 2.91  | 2.05E-05 |
| 56 | miR-4645-3p | -1.52  | Down | -6.26  | 2.85  | 2.17E-05 |
| 57 | miR-182-3p | 5.02  | Up | 6.71  | 2.99  | 2.25E-05 |
| 58 | miR-154-5p | -1.60  | Down | -6.20  | 2.76  | 2.38E-05 |
| 59 | miR-874-5p | -2.22  | Down | -6.19  | 2.74  | 2.42E-05 |
| 60 | miR-183-5p | 2.87  | Up | 6.15  | 2.68  | 2.58E-05 |
| 61 | miR-30a-5p | 1.26  | Up | 6.12  | 2.62  | 2.72E-05 |
| 62 | let-7a-2-3p | -2.48  | Down | -6.10  | 2.58  | 2.83E-05 |
| 63 | miR-214-5p | -1.18  | Down | -6.04  | 2.48  | 3.14E-05 |
| 64 | miR-873-5p | 4.27  | Up | 6.02  | 2.45  | 3.23E-05 |
| 65 | miR-573 | 3.66  | Up | 6.20  | 2.50  | 3.35E-05 |
| 66 | miR-184 | 2.51  | Up | 6.19  | 2.48  | 3.39E-05 |
| 67 | miR-874-3p | -2.12  | Down | -5.94  | 2.30  | 3.74E-05 |
| 68 | miR-3616-5p | 4.19  | Up | 5.93  | 2.30  | 3.76E-05 |
| 69 | miR-345-5p | 1.80  | Up | 5.90  | 2.23  | 4.00E-05 |
| 70 | miR-20b-5p | 2.71  | Up | 5.88  | 2.20  | 4.13E-05 |
| 71 | miR-134-5p | -1.69  | Down | -5.85  | 2.15  | 4.32E-05 |
| 72 | miR-664a-3p | -1.66  | Down | -5.84  | 2.13  | 4.44E-05 |
| 73 | miR-100-5p | -1.73  | Down | -5.81  | 2.08  | 4.65E-05 |
| 74 | miR-542-5p | 1.96  | Up | 5.75  | 1.98  | 5.14E-05 |
| 75 | miR-187-3p | 3.42  | Up | 5.74  | 1.95  | 5.30E-05 |
| 76 | miR-30d-3p | 1.53  | Up | 5.67  | 1.84  | 5.91E-05 |
| 77 | miR-25-5p | 1.06  | Up | 5.64  | 1.79  | 6.22E-05 |
| 78 | miR-33b-3p | 2.08  | Up | 5.62  | 1.74  | 6.52E-05 |
| 79 | miR-425-5p | 1.04  | Up | 5.57  | 1.65  | 7.12E-05 |
| 80 | miR-514a-3p | -5.42  | Down | -5.47  | 1.47  | 8.48E-05 |
| 81 | miR-483-3p | 2.73  | Up | 5.42  | 1.37  | 9.33E-05 |
| 82 | miR-574-3p | -1.62  | Down | -5.40  | 1.34  | 9.64E-05 |
| 83 | miR-556-5p | 2.38  | Up | 5.55  | 1.42  | 9.66E-05 |
| 84 | miR-22-3p | -1.43  | Down | -5.34  | 1.25  | 1.06E-04 |
| 85 | miR-4662a-5p | -2.02  | Down | -5.34  | 1.23  | 1.08E-04 |
| 86 | miR-539-5p | -1.72  | Down | -5.33  | 1.21  | 1.10E-04 |
| 87 | miR-656-3p | -1.44  | Down | -5.31  | 1.18  | 1.13E-04 |
| 88 | miR-216a-3p | -3.48  | Down | -5.40  | 1.16  | 1.25E-04 |
| 89 | miR-17-5p | 1.15  | Up | 5.23  | 1.05  | 1.29E-04 |
| 90 | miR-338-5p | -1.75  | Down | -5.18  | 0.94  | 1.43E-04 |
| 91 | miR-203a-5p | 2.34  | Up | 5.90  | 1.25  | 1.56E-04 |
| 92 | miR-1185-5p | -1.29  | Down | -5.12  | 0.83  | 1.60E-04 |
| 93 | miR-876-5p | 5.21  | Up | 5.04  | 0.69  | 1.83E-04 |
| 94 | miR-6502-5p | -4.92  | Down | -5.32  | 0.85  | 1.86E-04 |
| 95 | miR-224-5p | 1.88  | Up | 5.01  | 0.62  | 1.96E-04 |
| 96 | miR-197-3p | -1.32  | Down | -4.98  | 0.57  | 2.08E-04 |
| 97 | miR-127-3p | -1.73  | Down | -4.97  | 0.56  | 2.09E-04 |
| 98 | miR-34a-5p | -1.26  | Down | -4.96  | 0.53  | 2.14E-04 |
| 99 | miR-628-3p | -1.17  | Down | -4.96  | 0.53  | 2.15E-04 |
| 100 | miR-455-3p | 1.30  | Up | 4.93  | 0.48  | 2.26E-04 |
| 101 | miR-1243 | -2.49  | Down | -5.03  | 0.52  | 2.35E-04 |
| 102 | miR-363-3p | 1.98  | Up | 4.91  | 0.43  | 2.36E-04 |
| 103 | miR-4524a-5p | -2.01  | Down | -4.84  | 0.31  | 2.66E-04 |
| 104 | miR-3934-5p | 1.39  | Up | 4.77  | 0.17  | 3.07E-04 |
| 105 | miR-328-3p | -1.32  | Down | -4.76  | 0.15  | 3.12E-04 |
| 106 | miR-369-3p | -1.35  | Down | -4.75  | 0.14  | 3.15E-04 |
| 107 | miR-130b-5p | 1.09  | Up | 4.72  | 0.09  | 3.33E-04 |
| 108 | miR-183-3p | 4.35  | Up | 4.68  | 0.01  | 3.58E-04 |
| 109 | miR-127-5p | -1.40  | Down | -4.66  | -0.03  | 3.74E-04 |
| 110 | miR-30d-5p | 1.30  | Up | 4.63  | -0.08  | 3.95E-04 |
| 111 | miR-193b-3p | -1.22  | Down | -4.60  | -0.15  | 4.24E-04 |
| 112 | miR-483-5p | 2.35  | Up | 4.59  | -0.17  | 4.31E-04 |
| 113 | miR-29b-2-5p | -1.21  | Down | -4.58  | -0.19  | 4.37E-04 |
| 114 | miR-381-3p | -1.37  | Down | -4.56  | -0.23  | 4.56E-04 |
| 115 | miR-22-5p | -1.54  | Down | -4.47  | -0.40  | 5.41E-04 |
| 116 | miR-143-3p | -1.26  | Down | -4.42  | -0.50  | 5.95E-04 |
| 117 | miR-655-3p | -1.35  | Down | -4.42  | -0.50  | 5.97E-04 |
| 118 | miR-199a-5p | -1.10  | Down | -4.41  | -0.50  | 5.97E-04 |
| 119 | miR-29b-3p | -1.20  | Down | -4.41  | -0.50  | 6.00E-04 |
| 120 | miR-9-5p | 1.24  | Up | 4.38  | -0.56  | 6.33E-04 |
| 121 | miR-887-3p | -1.02  | Down | -4.37  | -0.59  | 6.55E-04 |
| 122 | miR-136-3p | -1.26  | Down | -4.33  | -0.66  | 7.00E-04 |
| 123 | miR-7974 | 3.64  | Up | 4.31  | -0.70  | 7.27E-04 |
| 124 | miR-4772-3p | -2.52  | Down | -4.29  | -0.74  | 7.56E-04 |
| 125 | miR-4662a-3p | -2.77  | Down | -4.28  | -0.76  | 7.71E-04 |
| 126 | miR-509-3p | -4.05  | Down | -4.28  | -0.77  | 7.81E-04 |
| 127 | miR-192-3p | 2.99  | Up | 4.31  | -0.80  | 8.67E-04 |
| 128 | miR-202-3p | -4.38  | Down | -4.63  | -0.57  | 9.55E-04 |
| 129 | miR-106a-3p | 2.16  | Up | 4.11  | -1.08  | 1.07E-03 |
| 130 | miR-4711-5p | -2.87  | Down | -4.18  | -1.03  | 1.09E-03 |
| 131 | miR-371b-3p | -2.07  | Down | -4.08  | -1.15  | 1.14E-03 |
| 132 | miR-4735-5p | -2.56  | Down | -4.14  | -1.12  | 1.19E-03 |
| 133 | miR-487a-5p | -1.79  | Down | -4.05  | -1.22  | 1.22E-03 |
| 134 | miR-138-5p | -2.70  | Down | -4.04  | -1.22  | 1.22E-03 |
| 135 | miR-2355-5p | -1.39  | Down | -3.99  | -1.32  | 1.35E-03 |
| 136 | miR-503-5p | 1.63  | Up | 3.99  | -1.32  | 1.36E-03 |
| 137 | miR-889-3p | -1.16  | Down | -3.98  | -1.35  | 1.39E-03 |
| 138 | miR-3591-5p | -4.02  | Down | -3.96  | -1.38  | 1.43E-03 |
| 139 | miR-653-3p | -2.54  | Down | -4.01  | -1.35  | 1.50E-03 |
| 140 | miR-146b-3p | -1.22  | Down | -3.94  | -1.42  | 1.50E-03 |
| 141 | miR-216b-5p | -3.90  | Down | -3.94  | -1.43  | 1.50E-03 |
| 142 | miR-556-3p | 1.77  | Up | 4.08  | -1.30  | 1.55E-03 |
| 143 | miR-934 | 2.72  | Up | 4.17  | -1.21  | 1.58E-03 |
| 144 | miR-3921 | -3.52  | Down | -3.97  | -1.43  | 1.63E-03 |
| 145 | miR-3126-3p | -1.58  | Down | -3.89  | -1.51  | 1.64E-03 |
| 146 | miR-27a-5p | 1.80  | Up | 3.84  | -1.61  | 1.81E-03 |
| 147 | miR-21-3p | -1.03  | Down | -3.84  | -1.62  | 1.83E-03 |
| 148 | miR-3176 | 1.77  | Up | 3.82  | -1.65  | 1.88E-03 |
| 149 | miR-4792 | -1.44  | Down | -3.79  | -1.71  | 2.01E-03 |
| 150 | miR-18b-5p | 1.55  | Up | 3.79  | -1.72  | 2.01E-03 |
| 151 | miR-9-3p | 1.05  | Up | 3.77  | -1.76  | 2.11E-03 |
| 152 | miR-3129-3p | -1.48  | Down | -3.83  | -1.70  | 2.12E-03 |
| 153 | miR-1266-5p | 3.15  | Up | 3.82  | -1.71  | 2.15E-03 |
| 154 | miR-491-3p | 2.24  | Up | 3.75  | -1.79  | 2.16E-03 |
| 155 | miR-92a-1-5p | 1.29  | Up | 3.73  | -1.83  | 2.25E-03 |
| 156 | miR-301b-3p | 1.09  | Up | 3.72  | -1.85  | 2.30E-03 |
| 157 | miR-513c-5p | -3.60  | Down | -3.76  | -1.83  | 2.43E-03 |
| 158 | miR-191-3p | 1.29  | Up | 3.67  | -1.95  | 2.53E-03 |
| 159 | miR-100-3p | -1.22  | Down | -3.66  | -1.96  | 2.58E-03 |
| 160 | miR-542-3p | 1.17  | Up | 3.63  | -2.03  | 2.77E-03 |
| 161 | miR-4521 | 1.75  | Up | 3.63  | -2.04  | 2.77E-03 |
| 162 | miR-944 | -1.76  | Down | -4.09  | -1.57  | 2.79E-03 |
| 163 | miR-493-3p | -1.08  | Down | -3.62  | -2.05  | 2.82E-03 |
| 164 | miR-1304-5p | 3.26  | Up | 3.60  | -2.08  | 2.91E-03 |
| 165 | miR-487b-3p | -1.14  | Down | -3.59  | -2.11  | 3.00E-03 |
| 166 | miR-676-3p | 1.66  | Up | 3.58  | -2.13  | 3.04E-03 |
| 167 | miR-653-5p | -2.47  | Down | -3.54  | -2.21  | 3.30E-03 |
| 168 | miR-376c-3p | -1.10  | Down | -3.53  | -2.23  | 3.39E-03 |
| 169 | miR-3200-3p | 1.05  | Up | 3.52  | -2.24  | 3.42E-03 |
| 170 | miR-4724-5p | 3.85  | Up | 3.71  | -2.01  | 3.49E-03 |
| 171 | miR-4777-3p | -2.16  | Down | -3.55  | -2.22  | 3.59E-03 |
| 172 | miR-337-5p | -1.19  | Down | -3.49  | -2.30  | 3.61E-03 |
| 173 | miR-150-5p | -1.87  | Down | -3.48  | -2.33  | 3.73E-03 |
| 174 | miR-3943 | -2.57  | Down | -3.65  | -2.14  | 3.87E-03 |
| 175 | miR-30b-5p | 1.11  | Up | 3.45  | -2.39  | 3.96E-03 |
| 176 | miR-4649-3p | -2.28  | Down | -3.82  | -1.98  | 4.15E-03 |
| 177 | miR-514b-3p | -4.64  | Down | -3.47  | -2.38  | 4.20E-03 |
| 178 | miR-1252-5p | 1.86  | Up | 3.40  | -2.48  | 4.35E-03 |
| 179 | miR-497-3p | 1.36  | Up | 3.40  | -2.49  | 4.39E-03 |
| 180 | miR-181a-3p | -1.08  | Down | -3.38  | -2.52  | 4.50E-03 |
| 181 | miR-139-5p | -1.12  | Down | -3.38  | -2.53  | 4.55E-03 |
| 182 | miR-6730-5p | -1.79  | Down | -3.36  | -2.55  | 4.68E-03 |
| 183 | miR-513b-5p | -3.08  | Down | -3.39  | -2.52  | 4.85E-03 |
| 184 | miR-126-5p | 2.86  | Up | 5.73  | -1.43  | 4.95E-03 |
| 185 | miR-33a-5p | 1.08  | Up | 3.33  | -2.61  | 4.97E-03 |
| 186 | miR-3653-5p | -1.24  | Down | -3.32  | -2.65  | 5.14E-03 |
| 187 | miR-3064-3p | -1.56  | Down | -3.31  | -2.66  | 5.22E-03 |
| 188 | miR-1322 | -1.46  | Down | -4.00  | -2.01  | 5.35E-03 |
| 189 | miR-4762-5p | 2.31  | Up | 3.38  | -2.58  | 5.56E-03 |
| 190 | miR-30b-3p | 1.04  | Up | 3.27  | -2.73  | 5.58E-03 |
| 191 | miR-549a | -1.85  | Down | -3.27  | -2.74  | 5.63E-03 |
| 192 | miR-1228-3p | -3.18  | Down | -3.25  | -2.77  | 5.85E-03 |
| 193 | miR-3129-5p | -1.54  | Down | -3.24  | -2.80  | 6.01E-03 |
| 194 | miR-551b-3p | -1.74  | Down | -3.23  | -2.80  | 6.04E-03 |
| 195 | miR-345-3p | 2.30  | Up | 3.21  | -2.86  | 6.38E-03 |
| 196 | miR-6087 | -1.68  | Down | -3.19  | -2.89  | 6.59E-03 |
| 197 | miR-376c-5p | -1.21  | Down | -3.19  | -2.89  | 6.59E-03 |
| 198 | miR-6818-5p | 1.26  | Up | 3.22  | -2.85  | 6.76E-03 |
| 199 | miR-3607-3p | -1.35  | Down | -3.16  | -2.95  | 6.99E-03 |
| 200 | miR-3614-5p | 1.58  | Up | 3.15  | -2.97  | 7.16E-03 |
| 201 | miR-142-5p | -1.14  | Down | -3.12  | -3.03  | 7.64E-03 |
| 202 | miR-491-5p | -1.16  | Down | -3.10  | -3.06  | 7.84E-03 |
| 203 | miR-4770 | -2.62  | Down | -3.09  | -3.09  | 8.10E-03 |
| 204 | let-7b-3p | -1.01  | Down | -3.08  | -3.10  | 8.16E-03 |
| 205 | miR-6503-5p | -1.32  | Down | -3.07  | -3.13  | 8.40E-03 |
| 206 | miR-146a-5p | -1.91  | Down | -3.04  | -3.17  | 8.80E-03 |
| 207 | miR-369-5p | -1.03  | Down | -3.04  | -3.19  | 8.96E-03 |
| 208 | miR-5695 | 1.46  | Up | 2.99  | -3.28  | 9.81E-03 |
| 209 | miR-376b-5p | -1.21  | Down | -2.97  | -3.31  | 1.01E-02 |
| 210 | miR-506-3p | -2.93  | Down | -3.01  | -3.25  | 1.02E-02 |
| 211 | miR-6892-5p | 2.82  | Up | 3.03  | -3.20  | 1.05E-02 |
| 212 | miR-4746-5p | 3.03  | Up | 2.94  | -3.38  | 1.08E-02 |
| 213 | miR-1276 | 1.86  | Up | 2.93  | -3.40  | 1.11E-02 |
| 214 | miR-6891-5p | 3.61  | Up | 5.70  | -2.07  | 1.17E-02 |
| 215 | miR-6513-3p | -1.63  | Down | -3.21  | -3.04  | 1.26E-02 |
| 216 | miR-509-5p | -2.83  | Down | -2.85  | -3.55  | 1.30E-02 |
| 217 | miR-3154 | -1.39  | Down | -2.85  | -3.54  | 1.38E-02 |
| 218 | miR-378b | 2.48  | Up | 4.23  | -2.39  | 1.40E-02 |
| 219 | miR-19b-3p | 1.72  | Up | 2.97  | -3.32  | 1.58E-02 |
| 220 | miR-142-3p | -1.14  | Down | -2.73  | -3.78  | 1.65E-02 |
| 221 | miR-4680-3p | -1.03  | Down | -2.88  | -3.51  | 1.65E-02 |
| 222 | miR-29a-5p | 1.20  | Up | 2.69  | -3.84  | 1.76E-02 |
| 223 | miR-377-5p | -1.23  | Down | -2.68  | -3.87  | 1.81E-02 |
| 224 | miR-137 | -2.48  | Down | -2.68  | -3.87  | 1.81E-02 |
| 225 | miR-7704 | -1.23  | Down | -2.66  | -3.90  | 1.86E-02 |
| 226 | miR-4679 | -2.93  | Down | -2.69  | -3.84  | 1.87E-02 |
| 227 | miR-191-5p | 1.15  | Up | 2.64  | -3.95  | 1.96E-02 |
| 228 | miR-766-3p | -1.04  | Down | -2.62  | -3.97  | 2.02E-02 |
| 229 | miR-4802-5p | -1.08  | Down | -2.68  | -3.85  | 2.03E-02 |
| 230 | miR-6838-5p | -2.68  | Down | -2.76  | -3.70  | 2.03E-02 |
| 231 | miR-1224-5p | 3.06  | Up | 2.79  | -3.61  | 2.11E-02 |
| 232 | miR-33b-5p | 1.20  | Up | 2.59  | -4.02  | 2.13E-02 |
| 233 | miR-605-3p | -2.13  | Down | -2.59  | -4.03  | 2.15E-02 |
| 234 | miR-3616-3p | 2.36  | Up | 2.95  | -3.21  | 2.19E-02 |
| 235 | miR-4473 | 1.26  | Up | 2.60  | -4.01  | 2.22E-02 |
| 236 | miR-6504-5p | -1.33  | Down | -2.64  | -3.88  | 2.30E-02 |
| 237 | miR-4670-3p | -1.30  | Down | -2.52  | -4.16  | 2.46E-02 |
| 238 | let-7d-3p | -1.23  | Down | -2.51  | -4.18  | 2.50E-02 |
| 239 | miR-4662b | -2.46  | Down | -2.48  | -4.23  | 2.80E-02 |
| 240 | miR-4753-5p | 1.20  | Up | 2.87  | -3.55  | 2.88E-02 |
| 241 | miR-5581-3p | 2.25  | Up | 2.46  | -4.25  | 2.88E-02 |
| 242 | miR-6743-3p | -1.48  | Down | -2.42  | -4.34  | 2.97E-02 |
| 243 | miR-3691-5p | 1.23  | Up | 2.42  | -4.34  | 2.98E-02 |
| 244 | miR-489-3p | -1.24  | Down | -2.41  | -4.35  | 3.01E-02 |
| 245 | miR-1291 | -1.10  | Down | -2.41  | -4.36  | 3.02E-02 |
| 246 | miR-6810-5p | -1.98  | Down | -2.39  | -4.39  | 3.15E-02 |
| 247 | miR-6772-3p | -3.51  | Down | -2.54  | -4.06  | 3.18E-02 |
| 248 | miR-205-5p | 2.48  | Up | 2.39  | -4.40  | 3.18E-02 |
| 249 | miR-488-5p | -1.47  | Down | -2.40  | -4.36  | 3.23E-02 |
| 250 | miR-1249-3p | -1.60  | Down | -2.38  | -4.40  | 3.35E-02 |
| 251 | miR-26a-1-3p | 1.86  | Up | 2.35  | -4.47  | 3.41E-02 |
| 252 | miR-6895-3p | 1.48  | Up | 3.16  | -3.40  | 3.53E-02 |
| 253 | miR-4802-3p | -1.00  | Down | -2.33  | -4.51  | 3.56E-02 |
| 254 | miR-372-3p | 1.46  | Up | 2.37  | -4.39  | 3.57E-02 |
| 255 | miR-371a-5p | 1.52  | Up | 2.31  | -4.54  | 3.69E-02 |
| 256 | miR-5579-3p | -2.28  | Down | -2.30  | -4.55  | 3.73E-02 |
| 257 | miR-3667-5p | 2.68  | Up | 3.62  | -3.17  | 3.82E-02 |
| 258 | miR-4664-3p | 2.73  | Up | 2.31  | -4.48  | 3.94E-02 |
| 259 | miR-6125 | -1.64  | Down | -2.27  | -4.59  | 4.12E-02 |
| 260 | miR-3614-3p | 1.18  | Up | 2.23  | -4.68  | 4.29E-02 |
| 261 | miR-450b-5p | 1.00  | Up | 2.22  | -4.69  | 4.34E-02 |
| 262 | miR-1245b-3p | 2.46  | Up | 2.27  | -4.54  | 4.47E-02 |
| 263 | miR-6766-3p | -1.64  | Down | -2.19  | -4.72  | 4.71E-02 |