

| No | Name | Fold change | P-Value |
|----------------|-------------------|-------------|------------|
| Upregulation | | | |
| 1 | hsa-miR-1-3p | 3.59172791 | 3.98E-14 |
| 2 | hsa-miR-10399-5p | 2.87348255 | 0.00082998 |
| 3 | hsa-miR-103a-3p | 1.49383785 | 0.00037265 |
| 4 | hsa-miR-103b | 1.49336934 | 0.00037426 |
| 5 | hsa-miR-106a-5p | 3.24158369 | 0.00136958 |
| 6 | hsa-miR-122-5p | 1.5476995 | 0.00473977 |
| 7 | hsa-miR-122b-3p | 1.5476995 | 0.00473977 |
| 8 | hsa-miR-125b-2-3p | 2.14979422 | 0.002639 |
| 9 | hsa-miR-125b-5p | 1.22773021 | 0.00340961 |
| 10 | hsa-miR-1271-5p | 1.38021558 | 0.00217771 |
| 11 | hsa-miR-130b-3p | 2.47667999 | 8.36E-08 |
| 12 | hsa-miR-133a-3p | 7.81705346 | 1.61E-06 |
| 13 | hsa-miR-133a-5p | 6.75988533 | 0.00085757 |
| 14 | hsa-miR-183-5p | 2.17351674 | 3.43E-06 |
| 15 | hsa-miR-184 | 7.00171563 | 2.55E-16 |
| 16 | hsa-miR-203a-3p | 2.21892924 | 0.00214237 |
| 17 | hsa-miR-203b-5p | 2.21892924 | 0.00214237 |
| 18 | hsa-miR-206 | 6.88430644 | 0.00051727 |
| 19 | hsa-miR-224-5p | 3.1203814 | 1.71E-11 |
| 20 | hsa-miR-3177-3p | 3.4632814 | 5.75E-05 |
| 21 | hsa-miR-335-5p | 1.18548323 | 0.00502854 |
| 22 | hsa-miR-452-5p | 4.94481552 | 1.01E-21 |
| 23 | hsa-miR-4802-3p | 6.75988533 | 0.00085757 |
| 24 | hsa-miR-486-3p | 3.30622943 | 3.86E-10 |
| 25 | hsa-miR-486-5p | 3.4069645 | 1.13E-10 |
| 26 | hsa-miR-551a | 6.75988533 | 0.00085757 |
| 27 | hsa-miR-584-5p | 2.22954966 | 2.75E-06 |
| 28 | hsa-miR-6500-3p | 7.75321388 | 3.61E-06 |
| 29 | hsa-miR-675-3p | 4.33704987 | 7.55E-05 |
| 30 | hsa-miR-6842-3p | 5.14046577 | 2.40E-07 |
| 31 | hsa-miR-760 | 2.30573093 | 0.00390492 |
| 32 | hsa-miR-9-5p | 2.59845073 | 3.44E-06 |
| 33 | hsa-miR-92b-5p | 2.80344337 | 0.0011736 |
| 34 | hsa-miR-99a-5p | 2.35076907 | 5.01E-08 |
| Downregulation | | | |
| 1 | hsa-let-7e-3p | -8.1234092 | 8.20E-08 |
| 2 | hsa-let-7g-5p | -1.2092036 | 0.00365202 |
| 3 | hsa-miR-103a-2-5p | -2.6281159 | 2.97E-05 |
| 4 | hsa-miR-1260b | -2.3024136 | 0.00390492 |
| 5 | hsa-miR-1304-5p | -2.1843225 | 3.51E-05 |
| 6 | hsa-miR-130a-5p | -4.8633752 | 9.42E-10 |
| 7 | hsa-miR-136-3p | -1.520873 | 0.00062351 |
| 8 | hsa-miR-145-5p | -1.2130305 | 0.00574006 |

| | | | |
|----|------------------|------------|------------|
| 9 | hsa-miR-148a-3p | -2.4151652 | 2.27E-08 |
| 10 | hsa-miR-151a-3p | -1.4835195 | 0.00040116 |
| 11 | hsa-miR-197-3p | -1.9085419 | 0.00021354 |
| 12 | hsa-miR-199a-5p | -1.389932 | 0.00094196 |
| 13 | hsa-miR-200b-3p | -2.1137361 | 0.00021171 |
| 14 | hsa-miR-200c-3p | -2.5358528 | 5.44E-06 |
| 15 | hsa-miR-205-5p | -2.2679954 | 0.00049824 |
| 16 | hsa-miR-218-5p | -1.2356346 | 0.00327085 |
| 17 | hsa-miR-219a-5p | -6.6816874 | 0.00085757 |
| 18 | hsa-miR-219b-3p | -6.6816874 | 0.00085757 |
| 19 | hsa-miR-222-3p | -1.1822339 | 0.00455561 |
| 20 | hsa-miR-24-2-5p | -2.092012 | 1.43E-06 |
| 21 | hsa-miR-2682-5p | -2.2881239 | 1.31E-07 |
| 22 | hsa-miR-26a-1-3p | -6.6816874 | 0.00085757 |
| 23 | hsa-miR-29a-5p | -1.5854265 | 0.00214202 |
| 24 | hsa-miR-30b-3p | -6.8606054 | 0.00031521 |
| 25 | hsa-miR-30e-3p | -1.5770671 | 0.00142297 |
| 26 | hsa-miR-3117-3p | -1.6368347 | 0.00084628 |
| 27 | hsa-miR-3138 | -2.1914474 | 0.00281747 |
| 28 | hsa-miR-3158-3p | -1.5523796 | 0.00431386 |
| 29 | hsa-miR-337-3p | -1.3330192 | 0.00350524 |
| 30 | hsa-miR-34c-5p | -1.4472651 | 0.00074061 |
| 31 | hsa-miR-3605-5p | -1.5521457 | 0.00231836 |
| 32 | hsa-miR-365a-5p | -1.6039386 | 0.00231248 |
| 33 | hsa-miR-3688-3p | -6.3632685 | 0.00417417 |
| 34 | hsa-miR-372-3p | -6.8606054 | 0.00031521 |
| 35 | hsa-miR-375-3p | -3.2418091 | 1.03E-06 |
| 36 | hsa-miR-377-3p | -2.0711849 | 0.00102772 |
| 37 | hsa-miR-381-3p | -1.9667295 | 3.76E-06 |
| 38 | hsa-miR-410-3p | -1.7821089 | 0.00015804 |
| 39 | hsa-miR-431-5p | -2.1771304 | 1.28E-06 |
| 40 | hsa-miR-4504 | -7.2297499 | 4.78E-05 |
| 41 | hsa-miR-451a | -2.1905684 | 0.00012861 |
| 42 | hsa-miR-455-5p | -1.2812281 | 0.00218672 |
| 43 | hsa-miR-4775 | -2.2062249 | 0.00040748 |
| 44 | hsa-miR-487b-3p | -1.7527052 | 4.76E-05 |
| 45 | hsa-miR-493-3p | -1.9691019 | 3.75E-06 |
| 46 | hsa-miR-493-5p | -1.2447617 | 0.00285821 |
| 47 | hsa-miR-495-3p | -1.6327052 | 0.00012179 |
| 48 | hsa-miR-516a-5p | -8.933553 | 5.13E-10 |
| 49 | hsa-miR-516b-5p | -6.8731909 | 2.64E-16 |
| 50 | hsa-miR-517a-3p | -8.6711086 | 7.10E-09 |
| 51 | hsa-miR-518a-3p | -6.477397 | 0.00243493 |
| 52 | hsa-miR-518b | -3.735307 | 0.00236482 |
| 53 | hsa-miR-518c-3p | -7.0932073 | 0.0001205 |

| | | | |
|----|------------------|------------|------------|
| 54 | hsa-miR-518e-3p | -6.477397 | 0.00243493 |
| 55 | hsa-miR-519c-5p | -7.3544796 | 1.96E-05 |
| 56 | hsa-miR-520a-3p | -7.0932073 | 0.0001205 |
| 57 | hsa-miR-520g-3p | -6.7739182 | 0.00051726 |
| 58 | hsa-miR-526b-5p | -7.6746435 | 2.40E-06 |
| 59 | hsa-miR-532-5p | -1.3262062 | 0.0016618 |
| 60 | hsa-miR-548aq-3p | -4.4682404 | 2.88E-05 |
| 61 | hsa-miR-548ar-3p | -2.1302381 | 0.00011466 |
| 62 | hsa-miR-548g-5p | -4.4682404 | 2.88E-05 |
| 63 | hsa-miR-548o-3p | -1.7487355 | 8.64E-05 |
| 64 | hsa-miR-548u | -4.0956384 | 0.00034853 |
| 65 | hsa-miR-582-3p | -2.6527992 | 3.87E-07 |
| 66 | hsa-miR-641 | -1.8728469 | 0.00036298 |
| 67 | hsa-miR-654-5p | -1.366141 | 0.00175821 |
| 68 | hsa-miR-708-3p | -1.5201664 | 0.00214422 |
| 69 | hsa-miR-7704 | -2.9962217 | 5.36E-05 |
| 70 | hsa-miR-889-3p | -1.3915236 | 0.00131223 |
| 71 | novel_215 | -4.3395251 | 8.17E-05 |
| 72 | novel_244 | -6.6816874 | 0.00085757 |