Table S3 Identified miRNAs targeting TMPRSS2 based on miRwalk tool.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| mirnaid | start | end | bindingp | accessibility |
| hsa-miR-5704 | 1820 | 1837 | 0.953846154 | 1.79E-08 |
| hsa-miR-5704 | 1816 | 1833 | 0.953846154 | 1.79E-08 |
| hsa-miR-6074 | 2578 | 2603 | 0.953846154 | 0.04349181 |
| hsa-miR-361-5p | 2535 | 2563 | 0.961538462 | 0.007653477 |
| hsa-miR-492 | 3354 | 3374 | 0.961538462 | 1.28E-06 |
| hsa-miR-523-3p | 2227 | 2248 | 0.961538462 | 0.000454064 |
| hsa-miR-378b | 2560 | 2578 | 0.961538462 | 0.02824963 |
| hsa-miR-4540 | 2291 | 2313 | 0.961538462 | 0.000431522 |
| hsa-miR-4648 | 2936 | 2953 | 0.961538462 | 0.000475722 |
| hsa-miR-4747-5p | 3235 | 3257 | 0.961538462 | 0.0577756 |
| hsa-miR-1295b-5p | 2857 | 2873 | 0.961538462 | 4.62E-06 |
| hsa-miR-6872-5p | 2265 | 2287 | 0.961538462 | 2.06E-07 |
| hsa-miR-361-5p | 2531 | 2559 | 0.961538462 | 0.007653477 |
| hsa-miR-523-3p | 2223 | 2244 | 0.961538462 | 0.000454064 |
| hsa-miR-378b | 2556 | 2574 | 0.961538462 | 0.02824963 |
| hsa-miR-4540 | 2287 | 2309 | 0.961538462 | 0.000431522 |
| hsa-miR-4648 | 2932 | 2949 | 0.961538462 | 0.000475722 |
| hsa-miR-1295b-5p | 2853 | 2869 | 0.961538462 | 4.62E-06 |
| hsa-miR-6872-5p | 2261 | 2283 | 0.961538462 | 2.06E-07 |
| hsa-miR-122-3p | 2738 | 2755 | 0.961538462 | 0.000139205 |
| hsa-miR-591 | 2734 | 2751 | 0.961538462 | 0.001235206 |
| hsa-miR-1253 | 2901 | 2914 | 0.961538462 | 5.34E-05 |
| hsa-miR-1253 | 1677 | 1713 | 0.961538462 | 0.000171667 |
| hsa-miR-4540 | 2329 | 2351 | 0.961538462 | 0.000431522 |
| hsa-miR-4645-5p | 1766 | 1784 | 0.961538462 | 0.01300603 |
| hsa-miR-4648 | 2974 | 2991 | 0.961538462 | 0.000475722 |
| hsa-miR-4654 | 2596 | 2617 | 0.961538462 | 0.03854557 |
| hsa-miR-2467-3p | 1778 | 1808 | 0.961538462 | 0.000123216 |
| hsa-miR-6882-5p | 2677 | 2709 | 0.961538462 | 0.1031236 |
| hsa-miR-6742-3p | 1994 | 2016 | 0.969230769 | 0.000551074 |
| hsa-miR-6797-3p | 2772 | 2808 | 0.969230769 | 0.000428608 |
| hsa-miR-6742-3p | 1990 | 2012 | 0.969230769 | 0.000551074 |
| hsa-miR-6797-3p | 2768 | 2804 | 0.969230769 | 0.000428608 |
| hsa-miR-491-5p | 2784 | 2802 | 0.974358974 | 3.58E-06 |
| hsa-miR-3184-5p | 3350 | 3378 | 0.974358974 | 1.96E-06 |
| hsa-miR-4421 | 1882 | 1926 | 0.974358974 | 1.35E-05 |
| hsa-miR-4498 | 2107 | 2149 | 0.974358974 | 1.53E-05 |
| hsa-miR-6774-5p | 2767 | 2817 | 0.974358974 | 0.001735693 |
| hsa-miR-6845-5p | 2748 | 2763 | 0.974358974 | 0.000155442 |
| hsa-miR-6872-5p | 2201 | 2243 | 0.974358974 | 1.38E-06 |
| hsa-miR-8088 | 1909 | 1927 | 0.974358974 | 1.52E-05 |
| hsa-miR-491-5p | 2780 | 2798 | 0.974358974 | 3.58E-06 |
| hsa-miR-4421 | 1878 | 1922 | 0.974358974 | 1.35E-05 |
| hsa-miR-4498 | 2103 | 2145 | 0.974358974 | 1.53E-05 |
| hsa-miR-6774-5p | 2763 | 2813 | 0.974358974 | 0.001735693 |
| hsa-miR-6845-5p | 2744 | 2759 | 0.974358974 | 0.000155442 |
| hsa-miR-6872-5p | 2197 | 2239 | 0.974358974 | 1.38E-06 |
| hsa-miR-8088 | 1905 | 1923 | 0.974358974 | 1.52E-05 |
| hsa-miR-491-5p | 2822 | 2840 | 0.974358974 | 3.58E-06 |
| hsa-miR-520e-5p | 2529 | 2550 | 0.974358974 | 0.05373066 |
| hsa-miR-3187-3p | 2122 | 2169 | 0.974358974 | 0.000165591 |
| hsa-miR-5002-3p | 2159 | 2212 | 0.974358974 | 1.64E-06 |
| hsa-miR-5571-3p | 2340 | 2358 | 0.974358974 | 1.33E-06 |
| hsa-miR-6845-5p | 2786 | 2801 | 0.974358974 | 0.000155442 |
| hsa-miR-6767-5p | 2749 | 2777 | 0.974358974 | 0.001640319 |
| hsa-miR-6767-5p | 2745 | 2773 | 0.974358974 | 0.001640319 |
| hsa-miR-6767-5p | 2787 | 2815 | 0.974358974 | 0.001640319 |
| hsa-miR-920 | 3405 | 3422 | 0.980769231 | 0.03330735 |
| hsa-miR-1182 | 2336 | 2357 | 0.980769231 | 0.09594325 |
| hsa-miR-3151-5p | 2347 | 2369 | 0.980769231 | 0.003146086 |
| hsa-miR-4761-3p | 2370 | 2388 | 0.980769231 | 0.000294713 |
| hsa-miR-4768-3p | 2748 | 2764 | 0.980769231 | 0.000146828 |
| hsa-miR-6133 | 2057 | 2075 | 0.980769231 | 0.001165832 |
| hsa-miR-6774-5p | 1775 | 1797 | 0.980769231 | 3.10E-05 |
| hsa-miR-6806-5p | 1780 | 1802 | 0.980769231 | 0.03798601 |
| hsa-miR-6824-5p | 2055 | 2076 | 0.980769231 | 0.1327898 |
| hsa-miR-1182 | 2332 | 2353 | 0.980769231 | 0.09594325 |
| hsa-miR-3151-5p | 2343 | 2365 | 0.980769231 | 0.003146086 |
| hsa-miR-4761-3p | 2346 | 2384 | 0.980769231 | 0.000294713 |
| hsa-miR-4768-3p | 2744 | 2760 | 0.980769231 | 0.000146828 |
| hsa-miR-6133 | 2053 | 2071 | 0.980769231 | 0.001165832 |
| hsa-miR-6774-5p | 1771 | 1793 | 0.980769231 | 3.10E-05 |
| hsa-miR-6806-5p | 1776 | 1798 | 0.980769231 | 0.03798601 |
| hsa-miR-6824-5p | 2051 | 2072 | 0.980769231 | 0.1327898 |
| hsa-miR-1182 | 2374 | 2395 | 0.980769231 | 0.09594325 |
| hsa-miR-4761-3p | 2388 | 2426 | 0.980769231 | 0.000294713 |
| hsa-miR-5002-5p | 1943 | 1967 | 0.980769231 | 3.65E-05 |
| hsa-miR-6515-5p | 1780 | 1798 | 0.980769231 | 0.000406982 |
| hsa-miR-7706 | 2430 | 2473 | 0.980769231 | 0.000975713 |
| hsa-miR-516b-3p | 2227 | 2249 | 0.991452991 | 0.000467098 |
| hsa-miR-516a-3p | 2227 | 2249 | 0.991452991 | 0.000467098 |
| hsa-miR-676-3p | 2105 | 2124 | 0.991452991 | 0.000510573 |
| hsa-miR-4720-3p | 2210 | 2249 | 0.991452991 | 0.000467098 |
| hsa-miR-516b-3p | 2223 | 2245 | 0.991452991 | 0.000467098 |
| hsa-miR-516a-3p | 2223 | 2245 | 0.991452991 | 0.000467098 |
| hsa-miR-676-3p | 2101 | 2120 | 0.991452991 | 0.000510573 |
| hsa-miR-4720-3p | 2206 | 2245 | 0.991452991 | 0.000467098 |
| hsa-let-7a-5p | 2497 | 2536 | 1 | 0.01434522 |
| hsa-let-7b-5p | 2517 | 2536 | 1 | 0.01434522 |
| hsa-let-7b-5p | 1788 | 1809 | 1 | 0.147573 |
| hsa-let-7c-5p | 2518 | 2536 | 1 | 0.01434522 |
| hsa-miR-23a-5p | 2947 | 2999 | 1 | 0.000286253 |
| hsa-miR-26a-5p | 1952 | 1978 | 1 | 0.01673697 |
| hsa-miR-26b-3p | 1832 | 1877 | 1 | 0.137591 |
| hsa-miR-92a-2-5p | 2021 | 2065 | 1 | 8.35E-05 |
| hsa-miR-93-5p | 2968 | 2987 | 1 | 0.003958819 |
| hsa-miR-99a-3p | 2703 | 2719 | 1 | 0.000129575 |
| hsa-miR-101-5p | 1944 | 1974 | 1 | 0.004109276 |
| hsa-miR-103a-2-5p | 1853 | 1874 | 1 | 0.003948728 |
| hsa-miR-103a-1-5p | 1853 | 1874 | 1 | 0.003948728 |
| hsa-miR-107 | 1742 | 1779 | 1 | 9.15E-05 |
| hsa-miR-196a-1-3p | 3261 | 3275 | 1 | 0.01136205 |
| hsa-miR-197-3p | 1864 | 1883 | 1 | 0.04474958 |
| hsa-miR-199a-3p | 1766 | 1782 | 1 | 2.92E-05 |
| hsa-miR-129-1-3p | 1874 | 1887 | 1 | 0.002361691 |
| hsa-miR-30c-2-3p | 2973 | 2992 | 1 | 0.0182457 |
| hsa-miR-183-3p | 2144 | 2175 | 1 | 2.63E-05 |
| hsa-miR-199b-3p | 1766 | 1782 | 1 | 2.92E-05 |
| hsa-miR-204-3p | 2345 | 2366 | 1 | 0.004113052 |
| hsa-miR-211-3p | 3318 | 3351 | 1 | 0.008570874 |
| hsa-miR-216a-3p | 2971 | 3002 | 1 | 0.000150927 |
| hsa-miR-217-5p | 3336 | 3354 | 1 | 0.002040366 |
| hsa-miR-218-1-3p | 2229 | 2249 | 1 | 0.000467098 |
| hsa-miR-224-5p | 1958 | 1977 | 1 | 0.005373747 |
| hsa-miR-200b-5p | 2763 | 2793 | 1 | 7.44E-06 |
| hsa-let-7g-5p | 1765 | 1787 | 1 | 4.03E-06 |
| hsa-let-7g-5p | 2518 | 2536 | 1 | 0.01434522 |
| hsa-let-7i-5p | 2492 | 2536 | 1 | 0.01434522 |
| hsa-miR-23b-5p | 2947 | 2998 | 1 | 0.000300991 |
| hsa-miR-124-5p | 1836 | 1853 | 1 | 3.02E-05 |
| hsa-miR-128-1-5p | 2219 | 2270 | 1 | 0.007162341 |
| hsa-miR-135a-2-3p | 1617 | 1639 | 1 | 0.002576386 |
| hsa-miR-145-5p | 2306 | 2327 | 1 | 1.63E-07 |
| hsa-miR-9-5p | 2895 | 2916 | 1 | 0.007940012 |
| hsa-miR-129-2-3p | 1874 | 1887 | 1 | 0.002361691 |
| hsa-miR-185-3p | 2783 | 2802 | 1 | 3.58E-06 |
| hsa-miR-320a-3p | 2536 | 2559 | 1 | 0.000319053 |
| hsa-miR-194-3p | 1875 | 1896 | 1 | 4.18E-05 |
| hsa-miR-106b-3p | 2673 | 2718 | 1 | 0.000116482 |
| hsa-miR-29c-5p | 2783 | 2799 | 1 | 1.93E-06 |
| hsa-miR-34c-3p | 1818 | 1849 | 1 | 1.01E-06 |
| hsa-miR-296-3p | 2303 | 2336 | 1 | 2.58E-05 |
| hsa-miR-363-5p | 3208 | 3231 | 1 | 0.000132767 |
| hsa-miR-365b-5p | 1882 | 1917 | 1 | 0.000140156 |
| hsa-miR-370-3p | 2822 | 2870 | 1 | 1.82E-06 |
| hsa-miR-371a-5p | 2224 | 2242 | 1 | 4.93E-06 |
| hsa-miR-373-5p | 1879 | 1898 | 1 | 0.000363355 |
| hsa-miR-379-5p | 2840 | 2854 | 1 | 0.001440987 |
| hsa-miR-342-5p | 2010 | 2023 | 1 | 4.17E-06 |
| hsa-miR-151a-3p | 2461 | 2492 | 1 | 8.36E-05 |
| hsa-miR-324-5p | 2223 | 2248 | 1 | 0.000454064 |
| hsa-miR-324-3p | 2106 | 2157 | 1 | 9.99E-06 |
| hsa-miR-345-5p | 2111 | 2147 | 1 | 0.000202505 |
| hsa-miR-345-3p | 2368 | 2405 | 1 | 1.77E-07 |
| hsa-miR-196b-3p | 2153 | 2173 | 1 | 3.95E-06 |
| hsa-miR-423-5p | 2740 | 2766 | 1 | 3.11E-05 |
| hsa-miR-423-3p | 1905 | 1941 | 1 | 0.03395613 |
| hsa-miR-20b-5p | 2815 | 2835 | 1 | 0.00029991 |
| hsa-miR-431-3p | 1942 | 1976 | 1 | 0.003933758 |
| hsa-miR-329-5p | 2315 | 2339 | 1 | 0.01295875 |
| hsa-miR-452-5p | 2945 | 2980 | 1 | 1.18E-05 |
| hsa-miR-412-3p | 1854 | 1884 | 1 | 0.02875638 |
| hsa-miR-485-5p | 1827 | 1841 | 1 | 5.71E-06 |
| hsa-miR-485-5p | 3237 | 3249 | 1 | 1.66E-06 |
| hsa-miR-485-3p | 1866 | 1886 | 1 | 0.004477315 |
| hsa-miR-490-3p | 1874 | 1923 | 1 | 0.00028203 |
| hsa-miR-202-3p | 2055 | 2072 | 1 | 2.29E-05 |
| hsa-miR-493-3p | 2410 | 2435 | 1 | 0.000975713 |
| hsa-miR-432-5p | 2415 | 2437 | 1 | 1.09E-05 |
| hsa-miR-193b-5p | 2260 | 2278 | 1 | 0.001001428 |
| hsa-miR-520f-3p | 2227 | 2249 | 1 | 0.000467098 |
| hsa-miR-519c-5p | 2024 | 2043 | 1 | 7.88E-08 |
| hsa-miR-519b-5p | 2024 | 2043 | 1 | 7.88E-08 |
| hsa-miR-523-5p | 2024 | 2043 | 1 | 7.88E-08 |
| hsa-miR-518e-5p | 2024 | 2043 | 1 | 7.88E-08 |
| hsa-miR-522-5p | 2024 | 2043 | 1 | 7.88E-08 |
| hsa-miR-519a-5p | 2024 | 2043 | 1 | 7.88E-08 |
| hsa-miR-500a-3p | 1908 | 1926 | 1 | 1.35E-05 |
| hsa-miR-502-5p | 2224 | 2243 | 1 | 1.38E-06 |
| hsa-miR-503-3p | 1874 | 1892 | 1 | 1.23E-06 |
| hsa-miR-504-3p | 2242 | 2279 | 1 | 0.001002142 |
| hsa-miR-505-5p | 2529 | 2568 | 1 | 0.01874553 |
| hsa-miR-505-3p | 2117 | 2165 | 1 | 2.16E-06 |
| hsa-miR-509-3p | 2425 | 2448 | 1 | 0.000607888 |
| hsa-miR-514a-5p | 1907 | 1924 | 1 | 0.000167711 |
| hsa-miR-455-3p | 2687 | 2719 | 1 | 0.000129575 |
| hsa-miR-554 | 3227 | 3246 | 1 | 1.01E-05 |
| hsa-miR-554 | 2855 | 2874 | 1 | 1.20E-05 |
| hsa-miR-564 | 2008 | 2025 | 1 | 1.93E-06 |
| hsa-miR-575 | 2852 | 2876 | 1 | 5.34E-05 |
| hsa-miR-581 | 3279 | 3310 | 1 | 0.001338963 |
| hsa-miR-584-3p | 1922 | 1950 | 1 | 0.000361163 |
| hsa-miR-550a-5p | 3018 | 3040 | 1 | 0.000321857 |
| hsa-miR-550a-5p | 1658 | 1684 | 1 | 0.000376986 |
| hsa-miR-602 | 1658 | 1682 | 1 | 0.001074454 |
| hsa-miR-604 | 3322 | 3356 | 1 | 0.002949317 |
| hsa-miR-608 | 2037 | 2072 | 1 | 2.29E-05 |
| hsa-miR-612 | 1743 | 1798 | 1 | 0.001480101 |
| hsa-miR-615-3p | 2315 | 2374 | 1 | 1.81E-05 |
| hsa-miR-618 | 1866 | 1884 | 1 | 0.02875638 |
| hsa-miR-620 | 3403 | 3416 | 1 | 0.02331138 |
| hsa-miR-635 | 2223 | 2237 | 1 | 6.35E-05 |
| hsa-miR-639 | 2005 | 2030 | 1 | 2.99E-06 |
| hsa-miR-648 | 2223 | 2240 | 1 | 3.08E-05 |
| hsa-miR-650 | 2391 | 2433 | 1 | 0.00249079 |
| hsa-miR-652-5p | 3327 | 3350 | 1 | 0.006209096 |
| hsa-miR-449b-5p | 2481 | 2505 | 1 | 0.03171395 |
| hsa-miR-549a-5p | 1909 | 1941 | 1 | 0.03395613 |
| hsa-miR-659-5p | 2229 | 2247 | 1 | 8.11E-05 |
| hsa-miR-671-5p | 2750 | 2783 | 1 | 0.000420676 |
| hsa-miR-671-5p | 2141 | 2158 | 1 | 2.32E-06 |
| hsa-miR-671-3p | 2303 | 2324 | 1 | 7.68E-07 |
| hsa-miR-550a-3-5p | 3022 | 3040 | 1 | 0.000321857 |
| hsa-miR-1224-3p | 1863 | 1885 | 1 | 0.01410483 |
| hsa-miR-320b | 2536 | 2559 | 1 | 0.000319053 |
| hsa-miR-1271-5p | 2224 | 2243 | 1 | 1.38E-06 |
| hsa-miR-769-5p | 1691 | 1713 | 1 | 0.000326913 |
| hsa-miR-766-5p | 3305 | 3327 | 1 | 0.000103744 |
| hsa-miR-675-5p | 1903 | 1928 | 1 | 1.77E-05 |
| hsa-miR-675-3p | 2152 | 2174 | 1 | 1.64E-06 |
| hsa-miR-874-5p | 2272 | 2313 | 1 | 0.000431522 |
| hsa-miR-890 | 1890 | 1923 | 1 | 0.00028203 |
| hsa-miR-890 | 2550 | 2573 | 1 | 0.01462251 |
| hsa-miR-875-3p | 2520 | 2546 | 1 | 0.000746526 |
| hsa-miR-665 | 2306 | 2338 | 1 | 0.006171495 |
| hsa-miR-933 | 2788 | 2809 | 1 | 0.001035066 |
| hsa-miR-936 | 2752 | 2775 | 1 | 0.000166131 |
| hsa-miR-939-5p | 2982 | 3034 | 1 | 0.000218608 |
| hsa-miR-1181 | 2703 | 2723 | 1 | 0.004631394 |
| hsa-miR-1183 | 1738 | 1783 | 1 | 1.45E-05 |
| hsa-miR-1184 | 1942 | 1968 | 1 | 3.01E-05 |
| hsa-miR-1227-3p | 1838 | 1886 | 1 | 0.004477315 |
| hsa-miR-1229-5p | 2309 | 2361 | 1 | 0.0460847 |
| hsa-miR-1229-3p | 1862 | 1884 | 1 | 0.02875638 |
| hsa-miR-1236-3p | 1851 | 1885 | 1 | 0.01410483 |
| hsa-miR-1238-5p | 2270 | 2330 | 1 | 1.04E-08 |
| hsa-miR-1207-5p | 2332 | 2355 | 1 | 0.1575084 |
| hsa-miR-1207-3p | 1824 | 1843 | 1 | 6.39E-07 |
| hsa-miR-548j-5p | 3432 | 3449 | 1 | 0.03354664 |
| hsa-miR-1286 | 1657 | 1683 | 1 | 0.000627021 |
| hsa-miR-1289 | 2278 | 2315 | 1 | 0.000575578 |
| hsa-miR-1291 | 3276 | 3313 | 1 | 8.24E-05 |
| hsa-miR-548k | 2944 | 2962 | 1 | 0.000811937 |
| hsa-miR-1304-3p | 3262 | 3305 | 1 | 0.000201865 |
| hsa-miR-1249-5p | 2323 | 2349 | 1 | 0.0615255 |
| hsa-miR-1250-5p | 2399 | 2420 | 1 | 5.43E-06 |
| hsa-miR-1253 | 2863 | 2876 | 1 | 5.34E-05 |
| hsa-miR-1258 | 2345 | 2366 | 1 | 0.004113052 |
| hsa-miR-1266-5p | 2086 | 2124 | 1 | 0.000510573 |
| hsa-miR-1275 | 1776 | 1793 | 1 | 2.44E-05 |
| hsa-miR-1275 | 2059 | 2076 | 1 | 0.1327898 |
| hsa-miR-1276 | 2068 | 2101 | 1 | 0.003648463 |
| hsa-miR-1255b-2-3 | 1931 | 1947 | 1 | 0.000817357 |
| hsa-miR-1307-5p | 1836 | 1861 | 1 | 2.13E-05 |
| hsa-miR-513b-3p | 3249 | 3274 | 1 | 0.007485111 |
| hsa-miR-1321 | 2333 | 2352 | 1 | 0.06611083 |
| hsa-miR-1912-3p | 2520 | 2546 | 1 | 0.000746526 |
| hsa-miR-1913 | 1852 | 1883 | 1 | 0.04474958 |
| hsa-miR-2117 | 2169 | 2189 | 1 | 0.00210913 |
| hsa-miR-2277-5p | 1659 | 1682 | 1 | 0.001074454 |
| hsa-miR-2278 | 1770 | 1806 | 1 | 0.07490181 |
| hsa-miR-2682-5p | 1931 | 1952 | 1 | 0.00069456 |
| hsa-miR-711 | 2748 | 2763 | 1 | 0.000155442 |
| hsa-miR-3131 | 2424 | 2453 | 1 | 0.000362883 |
| hsa-miR-3135a | 2942 | 2963 | 1 | 0.003445909 |
| hsa-miR-3138 | 1802 | 1824 | 1 | 0.01218576 |
| hsa-miR-3144-5p | 2731 | 2765 | 1 | 3.00E-05 |
| hsa-miR-3147 | 1776 | 1799 | 1 | 0.0105116 |
| hsa-miR-3153 | 2349 | 2370 | 1 | 0.002722489 |
| hsa-miR-3153 | 3013 | 3033 | 1 | 0.000171944 |
| hsa-miR-3156-5p | 2921 | 2954 | 1 | 0.000496452 |
| hsa-miR-3158-5p | 1743 | 1762 | 1 | 2.82E-05 |
| hsa-miR-3162-5p | 2055 | 2074 | 1 | 0.000240499 |
| hsa-miR-3162-3p | 1863 | 1885 | 1 | 0.01410483 |
| hsa-miR-3170 | 2086 | 2111 | 1 | 0.001946477 |
| hsa-miR-3173-5p | 1866 | 1886 | 1 | 0.004477315 |
| hsa-miR-3173-3p | 3351 | 3392 | 1 | 0.2510174 |
| hsa-miR-3175 | 1773 | 1790 | 1 | 0.00028108 |
| hsa-miR-3065-3p | 2267 | 2284 | 1 | 4.64E-06 |
| hsa-miR-3189-3p | 2425 | 2471 | 1 | 5.78E-05 |
| hsa-miR-3190-5p | 3263 | 3290 | 1 | 2.19E-05 |
| hsa-miR-3192-5p | 2966 | 2993 | 1 | 0.02171054 |
| hsa-miR-3193 | 2356 | 2404 | 1 | 5.56E-07 |
| hsa-miR-3194-5p | 2142 | 2169 | 1 | 8.73E-06 |
| hsa-miR-3200-3p | 2138 | 2169 | 1 | 8.73E-06 |
| hsa-miR-3202 | 2750 | 2768 | 1 | 0.000105151 |
| hsa-miR-4318 | 2695 | 2714 | 1 | 0.001183523 |
| hsa-miR-4259 | 2347 | 2366 | 1 | 0.004113052 |
| hsa-miR-4259 | 2656 | 2674 | 1 | 0.000696391 |
| hsa-miR-4326 | 2000 | 2020 | 1 | 3.29E-05 |
| hsa-miR-4269 | 2945 | 2968 | 1 | 0.005355559 |
| hsa-miR-4270 | 2329 | 2353 | 1 | 0.0690774 |
| hsa-miR-4271 | 1887 | 1908 | 1 | 0.002153839 |
| hsa-miR-4274 | 3260 | 3284 | 1 | 0.004260486 |
| hsa-miR-4274 | 1871 | 1889 | 1 | 2.10E-05 |
| hsa-miR-4279 | 1860 | 1876 | 1 | 0.1225559 |
| hsa-miR-4290 | 1866 | 1886 | 1 | 0.004477315 |
| hsa-miR-3616-3p | 3323 | 3342 | 1 | 0.000278886 |
| hsa-miR-3621 | 2280 | 2298 | 1 | 2.06E-09 |
| hsa-miR-3621 | 3345 | 3363 | 1 | 0.000687737 |
| hsa-miR-3652 | 3337 | 3355 | 1 | 0.003301761 |
| hsa-miR-3652 | 2428 | 2447 | 1 | 0.000363277 |
| hsa-miR-3663-5p | 2411 | 2442 | 1 | 3.34E-05 |
| hsa-miR-3664-3p | 2309 | 2320 | 1 | 1.33E-06 |
| hsa-miR-3667-3p | 2306 | 2325 | 1 | 5.53E-07 |
| hsa-miR-3667-3p | 1985 | 2006 | 1 | 0.1211566 |
| hsa-miR-3678-3p | 2950 | 2976 | 1 | 0.000362272 |
| hsa-miR-3678-3p | 1741 | 1781 | 1 | 4.82E-05 |
| hsa-miR-3679-5p | 1887 | 1917 | 1 | 0.000140156 |
| hsa-miR-3679-5p | 2345 | 2363 | 1 | 0.0257699 |
| hsa-miR-3689a-5p | 2985 | 3006 | 1 | 0.000180461 |
| hsa-miR-3907 | 2002 | 2023 | 1 | 4.17E-06 |
| hsa-miR-3689b-5p | 2985 | 3006 | 1 | 0.000180461 |
| hsa-miR-3908 | 2521 | 2542 | 1 | 0.003608806 |
| hsa-miR-3909 | 3274 | 3294 | 1 | 9.96E-07 |
| hsa-miR-3911 | 2028 | 2047 | 1 | 2.44E-08 |
| hsa-miR-3916 | 3227 | 3258 | 1 | 0.0489929 |
| hsa-miR-3916 | 2321 | 2342 | 1 | 0.04387449 |
| hsa-miR-3917 | 2937 | 2962 | 1 | 0.000811937 |
| hsa-miR-3924 | 2163 | 2180 | 1 | 0.002018954 |
| hsa-miR-3927-3p | 3208 | 3231 | 1 | 0.000132767 |
| hsa-miR-3934-3p | 2009 | 2029 | 1 | 6.50E-06 |
| hsa-miR-3934-3p | 1954 | 1978 | 1 | 0.01673697 |
| hsa-miR-3935 | 3326 | 3352 | 1 | 0.000945625 |
| hsa-miR-3937 | 3336 | 3363 | 1 | 0.000687737 |
| hsa-miR-3939 | 3302 | 3338 | 1 | 4.56E-05 |
| hsa-miR-3940-5p | 2026 | 2068 | 1 | 0.000631833 |
| hsa-miR-3944-5p | 2427 | 2449 | 1 | 0.001191854 |
| hsa-miR-642b-3p | 2793 | 2818 | 1 | 0.000599381 |
| hsa-miR-550b-2-5p | 3020 | 3042 | 1 | 0.001492977 |
| hsa-miR-550b-3p | 3224 | 3241 | 1 | 0.000213486 |
| hsa-miR-4418 | 1903 | 1922 | 1 | 0.000768826 |
| hsa-miR-378g | 1774 | 1797 | 1 | 3.10E-05 |
| hsa-miR-4425 | 1877 | 1916 | 1 | 0.000638253 |
| hsa-miR-4425 | 2754 | 2786 | 1 | 0.000514922 |
| hsa-miR-4430 | 1783 | 1800 | 1 | 0.01964965 |
| hsa-miR-4433a-3p | 2345 | 2363 | 1 | 0.0257699 |
| hsa-miR-4436a | 3342 | 3363 | 1 | 0.000687737 |
| hsa-miR-4436a | 2836 | 2859 | 1 | 4.56E-06 |
| hsa-miR-4437 | 2258 | 2276 | 1 | 0.000971339 |
| hsa-miR-4441 | 2329 | 2352 | 1 | 0.06611083 |
| hsa-miR-4443 | 3236 | 3251 | 1 | 1.44E-05 |
| hsa-miR-4448 | 2226 | 2248 | 1 | 0.000454064 |
| hsa-miR-378h | 2380 | 2416 | 1 | 4.19E-08 |
| hsa-miR-4466 | 1786 | 1808 | 1 | 0.1116541 |
| hsa-miR-4466 | 2352 | 2370 | 1 | 0.002722489 |
| hsa-miR-4472 | 1749 | 1763 | 1 | 2.81E-05 |
| hsa-miR-4478 | 3337 | 3356 | 1 | 0.002949317 |
| hsa-miR-3689e | 2985 | 3006 | 1 | 0.000180461 |
| hsa-miR-4479 | 1757 | 1783 | 1 | 1.45E-05 |
| hsa-miR-3155b | 1784 | 1801 | 1 | 0.028851 |
| hsa-miR-3155b | 3204 | 3232 | 1 | 9.99E-05 |
| hsa-miR-4489 | 2353 | 2370 | 1 | 0.002722489 |
| hsa-miR-4500 | 2523 | 2536 | 1 | 0.01434522 |
| hsa-miR-4501 | 1682 | 1715 | 1 | 0.000251163 |
| hsa-miR-4505 | 1774 | 1800 | 1 | 0.01964965 |
| hsa-miR-2392 | 2329 | 2347 | 1 | 0.06910992 |
| hsa-miR-4514 | 2345 | 2360 | 1 | 0.0570716 |
| hsa-miR-4516 | 2329 | 2363 | 1 | 0.0257699 |
| hsa-miR-4525 | 2372 | 2390 | 1 | 0.003484261 |
| hsa-miR-4530 | 3319 | 3366 | 1 | 1.23E-06 |
| hsa-miR-4534 | 2328 | 2346 | 1 | 0.0642169 |
| hsa-miR-3972 | 2112 | 2131 | 1 | 0.000165591 |
| hsa-miR-4645-5p | 3183 | 3233 | 1 | 6.50E-05 |
| hsa-miR-4646-5p | 2055 | 2077 | 1 | 0.1353104 |
| hsa-miR-4653-3p | 2562 | 2593 | 1 | 0.1159325 |
| hsa-miR-4653-3p | 2344 | 2362 | 1 | 0.03613007 |
| hsa-miR-4654 | 3309 | 3352 | 1 | 0.000945625 |
| hsa-miR-4659a-5p | 2160 | 2171 | 1 | 4.69E-06 |
| hsa-miR-4663 | 2437 | 2490 | 1 | 5.01E-05 |
| hsa-miR-4667-5p | 1657 | 1680 | 1 | 0.000772368 |
| hsa-miR-4681 | 3347 | 3364 | 1 | 0.000148623 |
| hsa-miR-4685-3p | 2300 | 2326 | 1 | 3.62E-07 |
| hsa-miR-1343-3p | 2302 | 2321 | 1 | 2.04E-06 |
| hsa-miR-4695-5p | 2832 | 2859 | 1 | 4.56E-06 |
| hsa-miR-4700-5p | 1615 | 1634 | 1 | 0.001703815 |
| hsa-miR-4708-3p | 2370 | 2392 | 1 | 0.00258057 |
| hsa-miR-4712-3p | 2262 | 2293 | 1 | 2.90E-08 |
| hsa-miR-4713-3p | 1953 | 1973 | 1 | 0.000770197 |
| hsa-miR-4717-5p | 2150 | 2169 | 1 | 8.73E-06 |
| hsa-miR-4724-5p | 2250 | 2286 | 1 | 2.30E-07 |
| hsa-miR-4726-5p | 2832 | 2862 | 1 | 5.18E-06 |
| hsa-miR-4732-5p | 1781 | 1805 | 1 | 0.06561736 |
| hsa-miR-3064-5p | 2016 | 2032 | 1 | 2.14E-06 |
| hsa-miR-4739 | 1778 | 1809 | 1 | 0.147573 |
| hsa-miR-4748 | 2341 | 2357 | 1 | 0.09594325 |
| hsa-miR-4748 | 2413 | 2440 | 1 | 6.53E-07 |
| hsa-miR-4754 | 1782 | 1824 | 1 | 0.01218576 |
| hsa-miR-4784 | 3235 | 3259 | 1 | 0.03940506 |
| hsa-miR-4790-5p | 2143 | 2169 | 1 | 8.73E-06 |
| hsa-miR-4790-3p | 1619 | 1647 | 1 | 0.01141173 |
| hsa-miR-4793-5p | 3221 | 3241 | 1 | 0.000213486 |
| hsa-miR-4794 | 2109 | 2132 | 1 | 0.000730976 |
| hsa-miR-4797-5p | 2006 | 2025 | 1 | 1.93E-06 |
| hsa-miR-4800-5p | 2330 | 2346 | 1 | 0.0642169 |
| hsa-miR-5001-5p | 1899 | 1927 | 1 | 1.52E-05 |
| hsa-miR-5002-5p | 1905 | 1929 | 1 | 3.65E-05 |
| hsa-miR-5006-5p | 2846 | 2868 | 1 | 3.00E-05 |
| hsa-miR-5088-3p | 2771 | 2797 | 1 | 6.79E-06 |
| hsa-miR-5092 | 2858 | 2873 | 1 | 4.62E-06 |
| hsa-miR-5189-3p | 3315 | 3336 | 1 | 5.33E-05 |
| hsa-miR-5190 | 2412 | 2452 | 1 | 0.000753337 |
| hsa-miR-5193 | 1837 | 1874 | 1 | 0.003948728 |
| hsa-miR-5194 | 3353 | 3378 | 1 | 1.96E-06 |
| hsa-miR-5571-3p | 2302 | 2320 | 1 | 1.33E-06 |
| hsa-miR-548at-5p | 3434 | 3448 | 1 | 0.03019811 |
| hsa-miR-548au-3p | 2231 | 2267 | 1 | 0.008238956 |
| hsa-miR-5589-3p | 1656 | 1683 | 1 | 0.000627021 |
| hsa-miR-5591-5p | 2701 | 2719 | 1 | 0.000129575 |
| hsa-miR-5739 | 2055 | 2076 | 1 | 0.1327898 |
| hsa-miR-6074 | 2540 | 2565 | 1 | 0.04349181 |
| hsa-miR-6090 | 2352 | 2371 | 1 | 0.000522776 |
| hsa-miR-6130 | 3246 | 3259 | 1 | 0.03940506 |
| hsa-miR-6132 | 2021 | 2090 | 1 | 1.80E-05 |
| hsa-miR-6133 | 2324 | 2343 | 1 | 0.05136646 |
| hsa-miR-6133 | 3240 | 3259 | 1 | 0.03940506 |
| hsa-miR-6134 | 2516 | 2536 | 1 | 0.01434522 |
| hsa-miR-548ay-3p | 2616 | 2631 | 1 | 0.002369532 |
| hsa-miR-6506-5p | 1769 | 1789 | 1 | 2.62E-05 |
| hsa-miR-6511a-5p | 2393 | 2441 | 1 | 1.97E-06 |
| hsa-miR-6515-5p | 1742 | 1760 | 1 | 0.000406982 |
| hsa-miR-6515-3p | 3261 | 3278 | 1 | 0.00090907 |
| hsa-miR-6717-5p | 2793 | 2813 | 1 | 0.1118 |
| hsa-miR-6511b-5p | 2420 | 2442 | 1 | 3.34E-05 |
| hsa-miR-6720-3p | 1756 | 1779 | 1 | 9.15E-05 |
| hsa-miR-6722-5p | 3303 | 3341 | 1 | 0.000225702 |
| hsa-miR-892c-3p | 2170 | 2190 | 1 | 0.005107469 |
| hsa-miR-6726-5p | 3323 | 3350 | 1 | 0.006209096 |
| hsa-miR-6729-5p | 2020 | 2046 | 1 | 1.87E-08 |
| hsa-miR-6730-3p | 1863 | 1885 | 1 | 0.01410483 |
| hsa-miR-6731-3p | 1865 | 1883 | 1 | 0.04474958 |
| hsa-miR-6732-3p | 2313 | 2331 | 1 | 8.06E-09 |
| hsa-miR-6736-3p | 1842 | 1883 | 1 | 0.04474958 |
| hsa-miR-6737-5p | 1874 | 1893 | 1 | 4.57E-06 |
| hsa-miR-6740-3p | 1863 | 1886 | 1 | 0.004477315 |
| hsa-miR-6741-5p | 1780 | 1802 | 1 | 0.03798601 |
| hsa-miR-6747-5p | 3386 | 3422 | 1 | 0.03330735 |
| hsa-miR-6747-5p | 3220 | 3258 | 1 | 0.0489929 |
| hsa-miR-6748-5p | 2326 | 2344 | 1 | 0.05952119 |
| hsa-miR-6749-3p | 2300 | 2323 | 1 | 2.21E-05 |
| hsa-miR-6753-5p | 3339 | 3365 | 1 | 3.21E-06 |
| hsa-miR-6757-3p | 3262 | 3314 | 1 | 6.83E-05 |
| hsa-miR-6759-3p | 1867 | 1885 | 1 | 0.01410483 |
| hsa-miR-6765-5p | 2829 | 2856 | 1 | 0.000154009 |
| hsa-miR-6765-3p | 1994 | 2018 | 1 | 0.000130271 |
| hsa-miR-6769a-5p | 1772 | 1800 | 1 | 0.01964965 |
| hsa-miR-6772-5p | 3337 | 3361 | 1 | 0.001829618 |
| hsa-miR-6776-3p | 1865 | 1888 | 1 | 0.000231421 |
| hsa-miR-6777-5p | 3010 | 3033 | 1 | 0.000171944 |
| hsa-miR-6778-5p | 2291 | 2350 | 1 | 0.05977311 |
| hsa-miR-6778-3p | 1863 | 1886 | 1 | 0.004477315 |
| hsa-miR-6779-5p | 1902 | 1922 | 1 | 0.000768826 |
| hsa-miR-6780a-5p | 2748 | 2769 | 1 | 0.000455097 |
| hsa-miR-6780a-5p | 1898 | 1922 | 1 | 0.000768826 |
| hsa-miR-6781-3p | 1828 | 1879 | 1 | 0.1053539 |
| hsa-miR-6781-3p | 3271 | 3307 | 1 | 0.000202521 |
| hsa-miR-6785-5p | 2329 | 2350 | 1 | 0.05977311 |
| hsa-miR-6787-5p | 1657 | 1680 | 1 | 0.000772368 |
| hsa-miR-6792-3p | 1844 | 1874 | 1 | 0.003948728 |
| hsa-miR-6792-3p | 2301 | 2323 | 1 | 2.21E-05 |
| hsa-miR-6794-5p | 3320 | 3357 | 1 | 0.001179076 |
| hsa-miR-6794-5p | 2260 | 2280 | 1 | 0.00018917 |
| hsa-miR-6795-5p | 3348 | 3378 | 1 | 1.96E-06 |
| hsa-miR-6797-5p | 1901 | 1927 | 1 | 1.52E-05 |
| hsa-miR-6798-5p | 3336 | 3366 | 1 | 1.23E-06 |
| hsa-miR-6799-5p | 2058 | 2074 | 1 | 0.000240499 |
| hsa-miR-6799-3p | 2012 | 2031 | 1 | 2.32E-06 |
| hsa-miR-6801-5p | 1900 | 1928 | 1 | 1.77E-05 |
| hsa-miR-6801-5p | 2840 | 2863 | 1 | 2.54E-05 |
| hsa-miR-6802-3p | 1838 | 1883 | 1 | 0.04474958 |
| hsa-miR-6804-3p | 1863 | 1886 | 1 | 0.004477315 |
| hsa-miR-6809-5p | 2755 | 2814 | 1 | 0.02697449 |
| hsa-miR-6811-5p | 2420 | 2442 | 1 | 3.34E-05 |
| hsa-miR-6812-3p | 2770 | 2798 | 1 | 1.73E-06 |
| hsa-miR-6812-3p | 1851 | 1877 | 1 | 0.137591 |
| hsa-miR-6813-5p | 1942 | 1967 | 1 | 2.47E-05 |
| hsa-miR-6814-3p | 1863 | 1884 | 1 | 0.02875638 |
| hsa-miR-6815-3p | 1851 | 1877 | 1 | 0.137591 |
| hsa-miR-6819-5p | 2383 | 2410 | 1 | 2.06E-07 |
| hsa-miR-6823-5p | 1781 | 1801 | 1 | 0.028851 |
| hsa-miR-6823-5p | 2101 | 2120 | 1 | 0.000954417 |
| hsa-miR-6824-3p | 3297 | 3315 | 1 | 2.67E-05 |
| hsa-miR-6826-5p | 3367 | 3395 | 1 | 0.239507 |
| hsa-miR-6828-5p | 1655 | 1676 | 1 | 0.000230541 |
| hsa-miR-6829-5p | 1910 | 1927 | 1 | 1.52E-05 |
| hsa-miR-6829-5p | 2094 | 2117 | 1 | 0.000525678 |
| hsa-miR-6830-5p | 3229 | 3264 | 1 | 0.000202197 |
| hsa-miR-6830-3p | 1863 | 1886 | 1 | 0.004477315 |
| hsa-miR-6834-3p | 1865 | 1886 | 1 | 0.004477315 |
| hsa-miR-6835-5p | 2836 | 2858 | 1 | 3.93E-05 |
| hsa-miR-6835-5p | 2633 | 2666 | 1 | 0.07897874 |
| hsa-miR-6780b-5p | 1898 | 1920 | 1 | 0.01095658 |
| hsa-miR-6837-5p | 2379 | 2399 | 1 | 4.72E-05 |
| hsa-miR-6838-5p | 3261 | 3283 | 1 | 0.002292903 |
| hsa-miR-6838-5p | 1942 | 1966 | 1 | 1.17E-05 |
| hsa-miR-6842-3p | 3207 | 3247 | 1 | 1.23E-05 |
| hsa-miR-6843-3p | 2969 | 2997 | 1 | 0.000289906 |
| hsa-miR-6846-5p | 3209 | 3251 | 1 | 1.44E-05 |
| hsa-miR-6846-5p | 2834 | 2857 | 1 | 0.000104949 |
| hsa-miR-6846-3p | 1999 | 2020 | 1 | 3.29E-05 |
| hsa-miR-6849-5p | 1803 | 1823 | 1 | 0.02602873 |
| hsa-miR-6852-5p | 2962 | 2994 | 1 | 0.02534592 |
| hsa-miR-6852-5p | 2094 | 2111 | 1 | 0.001946477 |
| hsa-miR-6858-5p | 1786 | 1807 | 1 | 0.08922225 |
| hsa-miR-6859-5p | 2053 | 2073 | 1 | 3.73E-05 |
| hsa-miR-6861-5p | 1781 | 1797 | 1 | 3.10E-05 |
| hsa-miR-6862-5p | 1948 | 1968 | 1 | 3.01E-05 |
| hsa-miR-6864-5p | 2745 | 2766 | 1 | 3.11E-05 |
| hsa-miR-6865-3p | 1853 | 1881 | 1 | 0.07753097 |
| hsa-miR-6870-5p | 3241 | 3258 | 1 | 0.0489929 |
| hsa-miR-6875-3p | 2304 | 2326 | 1 | 3.62E-07 |
| hsa-miR-6876-3p | 2203 | 2228 | 1 | 0.1157233 |
| hsa-miR-6877-5p | 1776 | 1795 | 1 | 9.76E-06 |
| hsa-miR-6877-3p | 1866 | 1888 | 1 | 0.000231421 |
| hsa-miR-6878-3p | 1868 | 1887 | 1 | 0.002361691 |
| hsa-miR-6879-5p | 1755 | 1795 | 1 | 9.76E-06 |
| hsa-miR-6880-5p | 1882 | 1928 | 1 | 1.77E-05 |
| hsa-miR-6883-3p | 1867 | 1885 | 1 | 0.01410483 |
| hsa-miR-6887-5p | 2744 | 2768 | 1 | 0.000105151 |
| hsa-miR-6888-5p | 2248 | 2279 | 1 | 0.001002142 |
| hsa-miR-6891-5p | 2335 | 2357 | 1 | 0.09594325 |
| hsa-miR-6891-5p | 3370 | 3393 | 1 | 0.2517561 |
| hsa-miR-6892-5p | 1796 | 1818 | 1 | 0.0553828 |
| hsa-miR-6892-5p | 2747 | 2767 | 1 | 5.88E-05 |
| hsa-miR-6893-5p | 1773 | 1801 | 1 | 0.028851 |
| hsa-miR-6893-3p | 1851 | 1878 | 1 | 0.1200368 |
| hsa-miR-7108-5p | 2840 | 2866 | 1 | 3.05E-05 |
| hsa-miR-7109-3p | 1838 | 1881 | 1 | 0.07753097 |
| hsa-miR-7110-5p | 1783 | 1816 | 1 | 0.000258133 |
| hsa-miR-7110-3p | 2293 | 2326 | 1 | 3.62E-07 |
| hsa-miR-7111-5p | 1658 | 1679 | 1 | 0.00077813 |
| hsa-miR-7114-3p | 1838 | 1882 | 1 | 0.06342094 |
| hsa-miR-7150 | 2425 | 2445 | 1 | 0.000176523 |
| hsa-miR-7151-3p | 2424 | 2445 | 1 | 0.000176523 |
| hsa-miR-7158-5p | 2769 | 2799 | 1 | 1.93E-06 |
| hsa-miR-7160-5p | 2377 | 2401 | 1 | 3.71E-05 |
| hsa-miR-7703 | 3292 | 3323 | 1 | 2.85E-05 |
| hsa-miR-7706 | 2392 | 2435 | 1 | 0.000975713 |
| hsa-miR-7843-5p | 1657 | 1674 | 1 | 0.000163637 |
| hsa-miR-4433b-3p | 2345 | 2363 | 1 | 0.0257699 |
| hsa-miR-7845-5p | 2289 | 2357 | 1 | 0.09594325 |
| hsa-miR-7845-5p | 2746 | 2765 | 1 | 3.00E-05 |
| hsa-miR-7846-3p | 2832 | 2853 | 1 | 0.001345461 |
| hsa-miR-7856-5p | 2530 | 2549 | 1 | 0.000132337 |
| hsa-miR-8072 | 1946 | 1966 | 1 | 1.17E-05 |
| hsa-miR-8078 | 1908 | 1937 | 1 | 0.001886938 |
| hsa-miR-8080 | 2404 | 2434 | 1 | 0.001719747 |
| hsa-miR-8082 | 3232 | 3253 | 1 | 1.53E-05 |
| hsa-miR-9901 | 2012 | 2033 | 1 | 1.76E-05 |
| hsa-miR-10226 | 2057 | 2080 | 1 | 0.000265258 |
| hsa-miR-10392-5p | 3348 | 3370 | 1 | 3.27E-07 |
| hsa-miR-10394-5p | 2423 | 2442 | 1 | 3.34E-05 |
| hsa-miR-10398-5p | 1866 | 1886 | 1 | 0.004477315 |
| hsa-miR-10526-3p | 2527 | 2544 | 1 | 0.002598601 |
| hsa-miR-11399 | 2422 | 2441 | 1 | 1.97E-06 |
| hsa-miR-9851-5p | 1944 | 1968 | 1 | 3.01E-05 |
| hsa-miR-12114 | 2263 | 2297 | 1 | 5.71E-09 |
| hsa-miR-12125 | 3224 | 3240 | 1 | 0.00014516 |
| hsa-miR-12128 | 2332 | 2353 | 1 | 0.0690774 |
| hsa-let-7a-5p | 2493 | 2532 | 1 | 0.01434522 |
| hsa-let-7b-5p | 2513 | 2532 | 1 | 0.01434522 |
| hsa-let-7b-5p | 1784 | 1805 | 1 | 0.147573 |
| hsa-let-7c-5p | 2514 | 2532 | 1 | 0.01434522 |
| hsa-miR-23a-5p | 2943 | 2995 | 1 | 0.000286253 |
| hsa-miR-26a-5p | 1948 | 1974 | 1 | 0.01673697 |
| hsa-miR-26b-3p | 1828 | 1873 | 1 | 0.137591 |
| hsa-miR-92a-2-5p | 2017 | 2061 | 1 | 8.35E-05 |
| hsa-miR-93-5p | 2964 | 2983 | 1 | 0.003958819 |
| hsa-miR-99a-3p | 2699 | 2715 | 1 | 0.000129575 |
| hsa-miR-101-5p | 1940 | 1970 | 1 | 0.004109276 |
| hsa-miR-103a-2-5p | 1849 | 1870 | 1 | 0.003948728 |
| hsa-miR-103a-1-5p | 1849 | 1870 | 1 | 0.003948728 |
| hsa-miR-107 | 1738 | 1775 | 1 | 9.15E-05 |
| hsa-miR-197-3p | 1860 | 1879 | 1 | 0.04474958 |
| hsa-miR-199a-3p | 1762 | 1778 | 1 | 2.92E-05 |
| hsa-miR-129-1-3p | 1870 | 1883 | 1 | 0.002361691 |
| hsa-miR-30c-2-3p | 2969 | 2988 | 1 | 0.0182457 |
| hsa-miR-183-3p | 2140 | 2171 | 1 | 2.63E-05 |
| hsa-miR-199b-3p | 1762 | 1778 | 1 | 2.92E-05 |
| hsa-miR-204-3p | 2341 | 2362 | 1 | 0.004113052 |
| hsa-miR-216a-3p | 2967 | 2998 | 1 | 0.000150927 |
| hsa-miR-218-1-3p | 2225 | 2245 | 1 | 0.000467098 |
| hsa-miR-224-5p | 1954 | 1973 | 1 | 0.005373747 |
| hsa-miR-200b-5p | 2759 | 2789 | 1 | 7.44E-06 |
| hsa-let-7g-5p | 1761 | 1783 | 1 | 4.03E-06 |
| hsa-let-7g-5p | 2514 | 2532 | 1 | 0.01434522 |
| hsa-let-7i-5p | 2488 | 2532 | 1 | 0.01434522 |
| hsa-miR-23b-5p | 2943 | 2994 | 1 | 0.000300991 |
| hsa-miR-124-5p | 1832 | 1849 | 1 | 3.02E-05 |
| hsa-miR-128-1-5p | 2215 | 2266 | 1 | 0.007162341 |
| hsa-miR-145-5p | 2302 | 2323 | 1 | 1.63E-07 |
| hsa-miR-9-5p | 2891 | 2912 | 1 | 0.007940012 |
| hsa-miR-129-2-3p | 1870 | 1883 | 1 | 0.002361691 |
| hsa-miR-185-3p | 2779 | 2798 | 1 | 3.58E-06 |
| hsa-miR-320a-3p | 2532 | 2555 | 1 | 0.000319053 |
| hsa-miR-194-3p | 1871 | 1892 | 1 | 4.18E-05 |
| hsa-miR-106b-3p | 2669 | 2714 | 1 | 0.000116482 |
| hsa-miR-29c-5p | 2779 | 2795 | 1 | 1.93E-06 |
| hsa-miR-34c-3p | 1807 | 1845 | 1 | 1.01E-06 |
| hsa-miR-296-3p | 2299 | 2332 | 1 | 2.58E-05 |
| hsa-miR-365b-5p | 1878 | 1913 | 1 | 0.000140156 |
| hsa-miR-370-3p | 2818 | 2866 | 1 | 1.82E-06 |
| hsa-miR-371a-5p | 2220 | 2238 | 1 | 4.93E-06 |
| hsa-miR-373-5p | 1875 | 1894 | 1 | 0.000363355 |
| hsa-miR-379-5p | 2836 | 2850 | 1 | 0.001440987 |
| hsa-miR-342-5p | 2006 | 2019 | 1 | 4.17E-06 |
| hsa-miR-151a-3p | 2457 | 2488 | 1 | 8.36E-05 |
| hsa-miR-324-5p | 2219 | 2244 | 1 | 0.000454064 |
| hsa-miR-324-3p | 2102 | 2153 | 1 | 9.99E-06 |
| hsa-miR-345-5p | 2107 | 2143 | 1 | 0.000202505 |
| hsa-miR-345-3p | 2364 | 2401 | 1 | 1.77E-07 |
| hsa-miR-196b-3p | 2149 | 2169 | 1 | 3.95E-06 |
| hsa-miR-423-5p | 2736 | 2762 | 1 | 3.11E-05 |
| hsa-miR-423-3p | 1901 | 1937 | 1 | 0.03395613 |
| hsa-miR-20b-5p | 2811 | 2831 | 1 | 0.00029991 |
| hsa-miR-431-3p | 1938 | 1972 | 1 | 0.003933758 |
| hsa-miR-329-5p | 2311 | 2335 | 1 | 0.01295875 |
| hsa-miR-452-5p | 2941 | 2976 | 1 | 1.18E-05 |
| hsa-miR-412-3p | 1850 | 1880 | 1 | 0.02875638 |
| hsa-miR-485-5p | 1823 | 1837 | 1 | 5.71E-06 |
| hsa-miR-485-3p | 1862 | 1882 | 1 | 0.004477315 |
| hsa-miR-490-3p | 1870 | 1919 | 1 | 0.00028203 |
| hsa-miR-202-3p | 2051 | 2068 | 1 | 2.29E-05 |
| hsa-miR-493-3p | 2406 | 2431 | 1 | 0.000975713 |
| hsa-miR-432-5p | 2411 | 2433 | 1 | 1.09E-05 |
| hsa-miR-193b-5p | 2256 | 2274 | 1 | 0.001001428 |
| hsa-miR-520f-3p | 2223 | 2245 | 1 | 0.000467098 |
| hsa-miR-519c-5p | 2020 | 2039 | 1 | 7.88E-08 |
| hsa-miR-519b-5p | 2020 | 2039 | 1 | 7.88E-08 |
| hsa-miR-523-5p | 2020 | 2039 | 1 | 7.88E-08 |
| hsa-miR-518e-5p | 2020 | 2039 | 1 | 7.88E-08 |
| hsa-miR-522-5p | 2020 | 2039 | 1 | 7.88E-08 |
| hsa-miR-519a-5p | 2020 | 2039 | 1 | 7.88E-08 |
| hsa-miR-500a-3p | 1904 | 1922 | 1 | 1.35E-05 |
| hsa-miR-502-5p | 2220 | 2239 | 1 | 1.38E-06 |
| hsa-miR-503-3p | 1870 | 1888 | 1 | 1.23E-06 |
| hsa-miR-504-3p | 2238 | 2275 | 1 | 0.001002142 |
| hsa-miR-505-5p | 2525 | 2564 | 1 | 0.01874553 |
| hsa-miR-505-3p | 2113 | 2161 | 1 | 2.16E-06 |
| hsa-miR-509-3p | 2421 | 2444 | 1 | 0.000607888 |
| hsa-miR-514a-5p | 1903 | 1920 | 1 | 0.000167711 |
| hsa-miR-455-3p | 2683 | 2715 | 1 | 0.000129575 |
| hsa-miR-554 | 2851 | 2870 | 1 | 1.20E-05 |
| hsa-miR-564 | 2004 | 2021 | 1 | 1.93E-06 |
| hsa-miR-575 | 2848 | 2872 | 1 | 5.34E-05 |
| hsa-miR-584-3p | 1918 | 1946 | 1 | 0.000361163 |
| hsa-miR-550a-5p | 3014 | 3036 | 1 | 0.000321857 |
| hsa-miR-550a-5p | 1654 | 1680 | 1 | 0.000377027 |
| hsa-miR-602 | 1654 | 1678 | 1 | 0.001074229 |
| hsa-miR-608 | 2033 | 2068 | 1 | 2.29E-05 |
| hsa-miR-608 | 1936 | 1962 | 1 | 1.17E-05 |
| hsa-miR-612 | 1739 | 1794 | 1 | 0.001480101 |
| hsa-miR-615-3p | 2311 | 2370 | 1 | 1.81E-05 |
| hsa-miR-618 | 1862 | 1880 | 1 | 0.02875638 |
| hsa-miR-619-5p | 2352 | 2396 | 1 | 3.19E-05 |
| hsa-miR-635 | 2219 | 2233 | 1 | 6.35E-05 |
| hsa-miR-639 | 2001 | 2026 | 1 | 2.99E-06 |
| hsa-miR-646 | 2421 | 2439 | 1 | 8.71E-05 |
| hsa-miR-648 | 2219 | 2236 | 1 | 3.08E-05 |
| hsa-miR-650 | 2387 | 2429 | 1 | 0.00249079 |
| hsa-miR-449b-5p | 2477 | 2501 | 1 | 0.03171395 |
| hsa-miR-549a-5p | 1905 | 1937 | 1 | 0.03395613 |
| hsa-miR-659-5p | 2225 | 2243 | 1 | 8.11E-05 |
| hsa-miR-671-5p | 2746 | 2779 | 1 | 0.000420676 |
| hsa-miR-671-5p | 2137 | 2154 | 1 | 2.32E-06 |
| hsa-miR-671-3p | 2299 | 2320 | 1 | 7.68E-07 |
| hsa-miR-550a-3-5p | 3018 | 3036 | 1 | 0.000321857 |
| hsa-miR-767-5p | 1999 | 2016 | 1 | 3.29E-05 |
| hsa-miR-1224-3p | 1859 | 1881 | 1 | 0.01410483 |
| hsa-miR-320b | 2532 | 2555 | 1 | 0.000319053 |
| hsa-miR-1271-5p | 2220 | 2239 | 1 | 1.38E-06 |
| hsa-miR-769-5p | 1687 | 1709 | 1 | 0.000326913 |
| hsa-miR-675-5p | 1899 | 1924 | 1 | 1.77E-05 |
| hsa-miR-675-3p | 2148 | 2170 | 1 | 1.64E-06 |
| hsa-miR-874-5p | 2268 | 2309 | 1 | 0.000431522 |
| hsa-miR-890 | 1886 | 1919 | 1 | 0.00028203 |
| hsa-miR-890 | 2546 | 2569 | 1 | 0.01462251 |
| hsa-miR-875-3p | 2516 | 2542 | 1 | 0.000746526 |
| hsa-miR-665 | 2302 | 2334 | 1 | 0.006171495 |
| hsa-miR-933 | 2784 | 2805 | 1 | 0.001035066 |
| hsa-miR-936 | 2748 | 2771 | 1 | 0.000166131 |
| hsa-miR-939-5p | 2978 | 3030 | 1 | 0.000218608 |
| hsa-miR-1181 | 2699 | 2719 | 1 | 0.004631394 |
| hsa-miR-1183 | 1734 | 1779 | 1 | 1.45E-05 |
| hsa-miR-1184 | 1938 | 1964 | 1 | 3.01E-05 |
| hsa-miR-1227-3p | 1834 | 1882 | 1 | 0.004477315 |
| hsa-miR-1229-5p | 2305 | 2357 | 1 | 0.0460847 |
| hsa-miR-1229-3p | 1858 | 1880 | 1 | 0.02875638 |
| hsa-miR-1236-3p | 1847 | 1881 | 1 | 0.01410483 |
| hsa-miR-1238-5p | 2266 | 2326 | 1 | 1.04E-08 |
| hsa-miR-1207-5p | 2328 | 2351 | 1 | 0.1575084 |
| hsa-miR-1207-3p | 1820 | 1839 | 1 | 6.39E-07 |
| hsa-miR-1286 | 1653 | 1679 | 1 | 0.000626932 |
| hsa-miR-1289 | 2274 | 2311 | 1 | 0.000575578 |
| hsa-miR-548k | 2940 | 2958 | 1 | 0.000811937 |
| hsa-miR-1249-5p | 2319 | 2345 | 1 | 0.0615255 |
| hsa-miR-1250-5p | 2395 | 2416 | 1 | 5.43E-06 |
| hsa-miR-1253 | 2859 | 2872 | 1 | 5.34E-05 |
| hsa-miR-1258 | 2341 | 2362 | 1 | 0.004113052 |
| hsa-miR-1266-5p | 2082 | 2120 | 1 | 0.000510573 |
| hsa-miR-1275 | 1772 | 1789 | 1 | 2.44E-05 |
| hsa-miR-1275 | 2055 | 2072 | 1 | 0.1327898 |
| hsa-miR-1276 | 2064 | 2097 | 1 | 0.003648463 |
| hsa-miR-1255b-2-3 | 1927 | 1943 | 1 | 0.000817357 |
| hsa-miR-1307-5p | 1832 | 1857 | 1 | 2.13E-05 |
| hsa-miR-1321 | 2329 | 2348 | 1 | 0.06611083 |
| hsa-miR-1912-3p | 2516 | 2542 | 1 | 0.000746526 |
| hsa-miR-1913 | 1848 | 1879 | 1 | 0.04474958 |
| hsa-miR-2117 | 2165 | 2185 | 1 | 0.00210913 |
| hsa-miR-2277-5p | 1655 | 1678 | 1 | 0.001074229 |
| hsa-miR-2278 | 1766 | 1802 | 1 | 0.07490181 |
| hsa-miR-2682-5p | 1927 | 1948 | 1 | 0.00069456 |
| hsa-miR-711 | 2744 | 2759 | 1 | 0.000155442 |
| hsa-miR-3131 | 2420 | 2449 | 1 | 0.000362883 |
| hsa-miR-3135a | 2938 | 2959 | 1 | 0.003445909 |
| hsa-miR-3138 | 1798 | 1820 | 1 | 0.01218576 |
| hsa-miR-3144-5p | 2727 | 2761 | 1 | 3.00E-05 |
| hsa-miR-3147 | 1772 | 1795 | 1 | 0.0105116 |
| hsa-miR-3153 | 2345 | 2366 | 1 | 0.002722489 |
| hsa-miR-3153 | 3009 | 3029 | 1 | 0.000171944 |
| hsa-miR-3156-5p | 2917 | 2950 | 1 | 0.000496452 |
| hsa-miR-3158-5p | 1739 | 1758 | 1 | 2.82E-05 |
| hsa-miR-3162-5p | 2051 | 2070 | 1 | 0.000240499 |
| hsa-miR-3162-3p | 1859 | 1881 | 1 | 0.01410483 |
| hsa-miR-3170 | 2092 | 2107 | 1 | 0.001946477 |
| hsa-miR-3173-5p | 1862 | 1882 | 1 | 0.004477315 |
| hsa-miR-3175 | 1769 | 1786 | 1 | 0.00028108 |
| hsa-miR-3065-3p | 2263 | 2280 | 1 | 4.64E-06 |
| hsa-miR-3189-3p | 2421 | 2467 | 1 | 5.78E-05 |
| hsa-miR-3192-5p | 2962 | 2989 | 1 | 0.02171054 |
| hsa-miR-3193 | 2352 | 2400 | 1 | 5.56E-07 |
| hsa-miR-3194-5p | 2138 | 2165 | 1 | 8.73E-06 |
| hsa-miR-3200-3p | 2134 | 2165 | 1 | 8.73E-06 |
| hsa-miR-3202 | 2746 | 2764 | 1 | 0.000105151 |
| hsa-miR-4318 | 2691 | 2710 | 1 | 0.001183523 |
| hsa-miR-4259 | 2343 | 2362 | 1 | 0.004113052 |
| hsa-miR-4259 | 2652 | 2670 | 1 | 0.000696391 |
| hsa-miR-4326 | 1996 | 2016 | 1 | 3.29E-05 |
| hsa-miR-4269 | 2941 | 2964 | 1 | 0.005355559 |
| hsa-miR-4270 | 2325 | 2349 | 1 | 0.0690774 |
| hsa-miR-4271 | 1883 | 1904 | 1 | 0.002153839 |
| hsa-miR-4274 | 1867 | 1885 | 1 | 2.10E-05 |
| hsa-miR-4279 | 1856 | 1872 | 1 | 0.1225559 |
| hsa-miR-4290 | 1862 | 1882 | 1 | 0.004477315 |
| hsa-miR-3621 | 2276 | 2294 | 1 | 2.06E-09 |
| hsa-miR-3652 | 2424 | 2443 | 1 | 0.000363277 |
| hsa-miR-3652 | 2332 | 2351 | 1 | 0.1575084 |
| hsa-miR-3663-5p | 2407 | 2438 | 1 | 3.34E-05 |
| hsa-miR-3664-3p | 2305 | 2316 | 1 | 1.33E-06 |
| hsa-miR-3667-3p | 2302 | 2321 | 1 | 5.53E-07 |
| hsa-miR-3667-3p | 1981 | 2002 | 1 | 0.1211566 |
| hsa-miR-3678-3p | 2946 | 2972 | 1 | 0.000362272 |
| hsa-miR-3678-3p | 1737 | 1777 | 1 | 4.82E-05 |
| hsa-miR-3679-5p | 1883 | 1913 | 1 | 0.000140156 |
| hsa-miR-3679-5p | 2341 | 2359 | 1 | 0.0257699 |
| hsa-miR-3689a-5p | 2981 | 3002 | 1 | 0.000180461 |
| hsa-miR-3907 | 1998 | 2019 | 1 | 4.17E-06 |
| hsa-miR-3689b-5p | 2981 | 3002 | 1 | 0.000180461 |
| hsa-miR-3908 | 2517 | 2538 | 1 | 0.003608806 |
| hsa-miR-3911 | 2024 | 2043 | 1 | 2.44E-08 |
| hsa-miR-3916 | 2309 | 2338 | 1 | 0.04387449 |
| hsa-miR-3917 | 2933 | 2958 | 1 | 0.000811937 |
| hsa-miR-3924 | 2159 | 2176 | 1 | 0.002018954 |
| hsa-miR-3934-3p | 2005 | 2025 | 1 | 6.50E-06 |
| hsa-miR-3934-3p | 1950 | 1974 | 1 | 0.01673697 |
| hsa-miR-3940-5p | 2022 | 2064 | 1 | 0.000631833 |
| hsa-miR-3944-5p | 2423 | 2445 | 1 | 0.001191854 |
| hsa-miR-642b-3p | 2789 | 2814 | 1 | 0.000599381 |
| hsa-miR-550b-2-5p | 3016 | 3038 | 1 | 0.001492977 |
| hsa-miR-4418 | 1899 | 1918 | 1 | 0.000768826 |
| hsa-miR-378g | 1770 | 1793 | 1 | 3.10E-05 |
| hsa-miR-4425 | 1873 | 1912 | 1 | 0.000638253 |
| hsa-miR-4425 | 2750 | 2782 | 1 | 0.000514922 |
| hsa-miR-4430 | 1751 | 1796 | 1 | 0.01964965 |
| hsa-miR-4433a-3p | 2341 | 2359 | 1 | 0.0257699 |
| hsa-miR-4436a | 2832 | 2855 | 1 | 4.56E-06 |
| hsa-miR-4437 | 2254 | 2272 | 1 | 0.000971339 |
| hsa-miR-4441 | 2325 | 2348 | 1 | 0.06611083 |
| hsa-miR-4448 | 2222 | 2244 | 1 | 0.000454064 |
| hsa-miR-378h | 2376 | 2412 | 1 | 4.19E-08 |
| hsa-miR-4466 | 1782 | 1804 | 1 | 0.1116541 |
| hsa-miR-4466 | 2348 | 2366 | 1 | 0.002722489 |
| hsa-miR-4472 | 1745 | 1759 | 1 | 2.81E-05 |
| hsa-miR-3689e | 2981 | 3002 | 1 | 0.000180461 |
| hsa-miR-4479 | 1753 | 1779 | 1 | 1.45E-05 |
| hsa-miR-3155b | 1780 | 1797 | 1 | 0.028851 |
| hsa-miR-4489 | 2349 | 2366 | 1 | 0.002722489 |
| hsa-miR-4500 | 2519 | 2532 | 1 | 0.01434522 |
| hsa-miR-4501 | 1678 | 1711 | 1 | 0.000251163 |
| hsa-miR-4505 | 1770 | 1796 | 1 | 0.01964965 |
| hsa-miR-2392 | 2325 | 2343 | 1 | 0.06910992 |
| hsa-miR-4514 | 2341 | 2356 | 1 | 0.0570716 |
| hsa-miR-4516 | 2325 | 2359 | 1 | 0.0257699 |
| hsa-miR-4525 | 2368 | 2386 | 1 | 0.003484261 |
| hsa-miR-4534 | 2324 | 2342 | 1 | 0.0642169 |
| hsa-miR-3972 | 2108 | 2127 | 1 | 0.000165591 |
| hsa-miR-4646-5p | 2051 | 2073 | 1 | 0.1353104 |
| hsa-miR-4653-3p | 2558 | 2589 | 1 | 0.1159325 |
| hsa-miR-4653-3p | 2340 | 2358 | 1 | 0.03613007 |
| hsa-miR-4659a-5p | 2156 | 2167 | 1 | 4.69E-06 |
| hsa-miR-4663 | 2433 | 2486 | 1 | 5.01E-05 |
| hsa-miR-4667-5p | 1653 | 1676 | 1 | 0.000771974 |
| hsa-miR-4685-3p | 2296 | 2322 | 1 | 3.62E-07 |
| hsa-miR-1343-3p | 2298 | 2317 | 1 | 2.04E-06 |
| hsa-miR-4695-5p | 2828 | 2855 | 1 | 4.56E-06 |
| hsa-miR-4708-3p | 2366 | 2388 | 1 | 0.00258057 |
| hsa-miR-4712-3p | 2258 | 2289 | 1 | 2.90E-08 |
| hsa-miR-4713-3p | 1949 | 1969 | 1 | 0.000770197 |
| hsa-miR-4717-5p | 2146 | 2165 | 1 | 8.73E-06 |
| hsa-miR-4724-5p | 2246 | 2282 | 1 | 2.30E-07 |
| hsa-miR-4725-5p | 1763 | 1783 | 1 | 4.03E-06 |
| hsa-miR-4726-5p | 2828 | 2858 | 1 | 5.18E-06 |
| hsa-miR-4732-5p | 1777 | 1801 | 1 | 0.06561736 |
| hsa-miR-3064-5p | 2012 | 2028 | 1 | 2.14E-06 |
| hsa-miR-4739 | 1774 | 1805 | 1 | 0.147573 |
| hsa-miR-4747-5p | 2032 | 2070 | 1 | 0.000240499 |
| hsa-miR-4748 | 2337 | 2353 | 1 | 0.09594325 |
| hsa-miR-4748 | 2409 | 2436 | 1 | 6.53E-07 |
| hsa-miR-4754 | 1778 | 1820 | 1 | 0.01218576 |
| hsa-miR-4790-5p | 2139 | 2165 | 1 | 8.73E-06 |
| hsa-miR-4794 | 2105 | 2128 | 1 | 0.000730976 |
| hsa-miR-4797-5p | 2002 | 2021 | 1 | 1.93E-06 |
| hsa-miR-4800-5p | 2326 | 2342 | 1 | 0.0642169 |
| hsa-miR-5001-5p | 1878 | 1923 | 1 | 1.52E-05 |
| hsa-miR-5002-5p | 1901 | 1925 | 1 | 3.65E-05 |
| hsa-miR-5006-5p | 2842 | 2864 | 1 | 3.00E-05 |
| hsa-miR-5088-3p | 2767 | 2793 | 1 | 6.79E-06 |
| hsa-miR-5092 | 2854 | 2869 | 1 | 4.62E-06 |
| hsa-miR-5093 | 2848 | 2874 | 1 | 9.84E-05 |
| hsa-miR-5190 | 2408 | 2448 | 1 | 0.000753337 |
| hsa-miR-5193 | 1833 | 1870 | 1 | 0.003948728 |
| hsa-miR-5194 | 2050 | 2069 | 1 | 3.73E-05 |
| hsa-miR-5571-3p | 2298 | 2316 | 1 | 1.33E-06 |
| hsa-miR-548au-3p | 2227 | 2263 | 1 | 0.008238956 |
| hsa-miR-5589-3p | 1652 | 1679 | 1 | 0.000626932 |
| hsa-miR-5591-5p | 2697 | 2715 | 1 | 0.000129575 |
| hsa-miR-5739 | 2051 | 2072 | 1 | 0.1327898 |
| hsa-miR-6074 | 2536 | 2561 | 1 | 0.04349181 |
| hsa-miR-6090 | 2348 | 2367 | 1 | 0.000522776 |
| hsa-miR-6132 | 2017 | 2086 | 1 | 1.80E-05 |
| hsa-miR-6133 | 2320 | 2339 | 1 | 0.05136646 |
| hsa-miR-6134 | 2512 | 2532 | 1 | 0.01434522 |
| hsa-miR-548ay-3p | 2612 | 2627 | 1 | 0.002369532 |
| hsa-miR-6506-5p | 1765 | 1785 | 1 | 2.62E-05 |
| hsa-miR-6511a-5p | 2389 | 2437 | 1 | 1.97E-06 |
| hsa-miR-6515-5p | 1738 | 1756 | 1 | 0.000406982 |
| hsa-miR-6717-5p | 2789 | 2809 | 1 | 0.1118 |
| hsa-miR-6511b-5p | 2416 | 2438 | 1 | 3.34E-05 |
| hsa-miR-6720-3p | 1752 | 1775 | 1 | 9.15E-05 |
| hsa-miR-892c-3p | 2166 | 2186 | 1 | 0.005107469 |
| hsa-miR-6729-5p | 2016 | 2042 | 1 | 1.87E-08 |
| hsa-miR-6730-3p | 1859 | 1881 | 1 | 0.01410483 |
| hsa-miR-6731-3p | 1861 | 1879 | 1 | 0.04474958 |
| hsa-miR-6732-3p | 2309 | 2327 | 1 | 8.06E-09 |
| hsa-miR-6736-3p | 1838 | 1879 | 1 | 0.04474958 |
| hsa-miR-6737-5p | 1870 | 1889 | 1 | 4.57E-06 |
| hsa-miR-6740-3p | 1859 | 1882 | 1 | 0.004477315 |
| hsa-miR-6741-5p | 1776 | 1798 | 1 | 0.03798601 |
| hsa-miR-6748-5p | 2322 | 2340 | 1 | 0.05952119 |
| hsa-miR-6749-3p | 2296 | 2319 | 1 | 2.21E-05 |
| hsa-miR-6759-3p | 1863 | 1881 | 1 | 0.01410483 |
| hsa-miR-6765-5p | 2825 | 2852 | 1 | 0.000154009 |
| hsa-miR-6765-3p | 1990 | 2014 | 1 | 0.000130271 |
| hsa-miR-6769a-5p | 1768 | 1796 | 1 | 0.01964965 |
| hsa-miR-6772-5p | 2321 | 2342 | 1 | 0.0642169 |
| hsa-miR-6776-3p | 1861 | 1884 | 1 | 0.000231421 |
| hsa-miR-6777-5p | 3006 | 3029 | 1 | 0.000171944 |
| hsa-miR-6778-5p | 2287 | 2346 | 1 | 0.05977311 |
| hsa-miR-6778-3p | 1859 | 1882 | 1 | 0.004477315 |
| hsa-miR-6779-5p | 1898 | 1918 | 1 | 0.000768826 |
| hsa-miR-6780a-5p | 2744 | 2765 | 1 | 0.000455097 |
| hsa-miR-6780a-5p | 1894 | 1918 | 1 | 0.000768826 |
| hsa-miR-6781-3p | 1824 | 1875 | 1 | 0.1053539 |
| hsa-miR-6781-3p | 2301 | 2321 | 1 | 5.53E-07 |
| hsa-miR-6785-5p | 2325 | 2346 | 1 | 0.05977311 |
| hsa-miR-6787-5p | 1653 | 1676 | 1 | 0.000771974 |
| hsa-miR-6792-3p | 1840 | 1870 | 1 | 0.003948728 |
| hsa-miR-6792-3p | 2297 | 2319 | 1 | 2.21E-05 |
| hsa-miR-6794-5p | 2256 | 2276 | 1 | 0.00018917 |
| hsa-miR-6794-5p | 1795 | 1814 | 1 | 0.0553828 |
| hsa-miR-6797-5p | 1897 | 1923 | 1 | 1.52E-05 |
| hsa-miR-6799-5p | 2054 | 2070 | 1 | 0.000240499 |
| hsa-miR-6799-3p | 2008 | 2027 | 1 | 2.32E-06 |
| hsa-miR-6801-5p | 1896 | 1924 | 1 | 1.77E-05 |
| hsa-miR-6801-5p | 2836 | 2859 | 1 | 2.54E-05 |
| hsa-miR-6802-3p | 1834 | 1879 | 1 | 0.04474958 |
| hsa-miR-6804-3p | 1859 | 1882 | 1 | 0.004477315 |
| hsa-miR-6809-5p | 2751 | 2810 | 1 | 0.02697449 |
| hsa-miR-6811-5p | 2416 | 2438 | 1 | 3.34E-05 |
| hsa-miR-6812-3p | 2766 | 2794 | 1 | 1.73E-06 |
| hsa-miR-6812-3p | 1847 | 1873 | 1 | 0.137591 |
| hsa-miR-6813-5p | 1938 | 1963 | 1 | 2.47E-05 |
| hsa-miR-6814-3p | 1859 | 1880 | 1 | 0.02875638 |
| hsa-miR-6815-3p | 1847 | 1873 | 1 | 0.137591 |
| hsa-miR-6819-5p | 2379 | 2406 | 1 | 2.06E-07 |
| hsa-miR-6823-5p | 1777 | 1797 | 1 | 0.028851 |
| hsa-miR-6823-5p | 2097 | 2116 | 1 | 0.000954417 |
| hsa-miR-6826-5p | 2840 | 2858 | 1 | 5.18E-06 |
| hsa-miR-6828-5p | 1651 | 1672 | 1 | 0.000230622 |
| hsa-miR-6829-5p | 1906 | 1923 | 1 | 1.52E-05 |
| hsa-miR-6829-5p | 2090 | 2113 | 1 | 0.000525678 |
| hsa-miR-6830-3p | 1859 | 1882 | 1 | 0.004477315 |
| hsa-miR-6834-3p | 1861 | 1882 | 1 | 0.004477315 |
| hsa-miR-6835-5p | 2832 | 2854 | 1 | 3.93E-05 |
| hsa-miR-6835-5p | 2629 | 2662 | 1 | 0.07897874 |
| hsa-miR-6780b-5p | 1894 | 1916 | 1 | 0.01095658 |
| hsa-miR-6837-5p | 2375 | 2395 | 1 | 4.72E-05 |
| hsa-miR-6838-5p | 1938 | 1962 | 1 | 1.17E-05 |
| hsa-miR-6843-3p | 2965 | 2993 | 1 | 0.000289906 |
| hsa-miR-6846-5p | 2830 | 2853 | 1 | 0.000104949 |
| hsa-miR-6846-3p | 1995 | 2016 | 1 | 3.29E-05 |
| hsa-miR-6849-5p | 1799 | 1819 | 1 | 0.02602873 |
| hsa-miR-6852-5p | 2958 | 2990 | 1 | 0.02534592 |
| hsa-miR-6852-5p | 2090 | 2107 | 1 | 0.001946477 |
| hsa-miR-6858-5p | 1782 | 1803 | 1 | 0.08922225 |
| hsa-miR-6859-5p | 2049 | 2069 | 1 | 3.73E-05 |
| hsa-miR-6861-5p | 1777 | 1793 | 1 | 3.10E-05 |
| hsa-miR-6862-5p | 1944 | 1964 | 1 | 3.01E-05 |
| hsa-miR-6864-5p | 2741 | 2762 | 1 | 3.11E-05 |
| hsa-miR-6865-3p | 1849 | 1877 | 1 | 0.07753097 |
| hsa-miR-6875-3p | 2300 | 2322 | 1 | 3.62E-07 |
| hsa-miR-6876-3p | 2199 | 2224 | 1 | 0.1157233 |
| hsa-miR-6877-5p | 1772 | 1791 | 1 | 9.76E-06 |
| hsa-miR-6877-3p | 1862 | 1884 | 1 | 0.000231421 |
| hsa-miR-6878-3p | 1864 | 1883 | 1 | 0.002361691 |
| hsa-miR-6879-5p | 1751 | 1791 | 1 | 9.76E-06 |
| hsa-miR-6880-5p | 1878 | 1924 | 1 | 1.77E-05 |
| hsa-miR-6883-3p | 1863 | 1881 | 1 | 0.01410483 |
| hsa-miR-6887-5p | 2740 | 2764 | 1 | 0.000105151 |
| hsa-miR-6888-5p | 2244 | 2275 | 1 | 0.001002142 |
| hsa-miR-6891-5p | 2331 | 2353 | 1 | 0.09594325 |
| hsa-miR-6892-5p | 1792 | 1814 | 1 | 0.0553828 |
| hsa-miR-6892-5p | 2743 | 2763 | 1 | 5.88E-05 |
| hsa-miR-6893-5p | 1769 | 1797 | 1 | 0.028851 |
| hsa-miR-6893-3p | 1847 | 1874 | 1 | 0.1200368 |
| hsa-miR-7108-5p | 2836 | 2862 | 1 | 3.05E-05 |
| hsa-miR-7109-3p | 1834 | 1877 | 1 | 0.07753097 |
| hsa-miR-7110-5p | 1779 | 1812 | 1 | 0.000258133 |
| hsa-miR-7110-3p | 2289 | 2322 | 1 | 3.62E-07 |
| hsa-miR-7111-5p | 1654 | 1675 | 1 | 0.000777777 |
| hsa-miR-7114-3p | 1834 | 1878 | 1 | 0.06342094 |
| hsa-miR-7150 | 2421 | 2441 | 1 | 0.000176523 |
| hsa-miR-7151-3p | 2420 | 2441 | 1 | 0.000176523 |
| hsa-miR-7158-5p | 2765 | 2795 | 1 | 1.93E-06 |
| hsa-miR-7160-5p | 2373 | 2397 | 1 | 3.71E-05 |
| hsa-miR-7706 | 2388 | 2431 | 1 | 0.000975713 |
| hsa-miR-7843-5p | 1653 | 1670 | 1 | 0.000160449 |
| hsa-miR-7843-3p | 1858 | 1876 | 1 | 0.09201481 |
| hsa-miR-4433b-3p | 2341 | 2359 | 1 | 0.0257699 |
| hsa-miR-7845-5p | 2285 | 2353 | 1 | 0.09594325 |
| hsa-miR-7845-5p | 2742 | 2761 | 1 | 3.00E-05 |
| hsa-miR-7846-3p | 2828 | 2849 | 1 | 0.001345461 |
| hsa-miR-8072 | 1942 | 1962 | 1 | 1.17E-05 |
| hsa-miR-8078 | 1904 | 1933 | 1 | 0.001886938 |
| hsa-miR-8080 | 2400 | 2430 | 1 | 0.001719747 |
| hsa-miR-9901 | 2008 | 2029 | 1 | 1.76E-05 |
| hsa-miR-10226 | 2053 | 2076 | 1 | 0.000265258 |
| hsa-miR-10394-5p | 2419 | 2438 | 1 | 3.34E-05 |
| hsa-miR-10398-5p | 1862 | 1882 | 1 | 0.004477315 |
| hsa-miR-10526-3p | 2523 | 2540 | 1 | 0.002598601 |
| hsa-miR-11399 | 2418 | 2437 | 1 | 1.97E-06 |
| hsa-miR-11399 | 2106 | 2123 | 1 | 3.96E-05 |
| hsa-miR-3059-3p | 2098 | 2120 | 1 | 0.000510573 |
| hsa-miR-9851-5p | 1940 | 1964 | 1 | 3.01E-05 |
| hsa-miR-12114 | 2259 | 2293 | 1 | 5.71E-09 |
| hsa-miR-12128 | 2328 | 2349 | 1 | 0.0690774 |
| hsa-miR-17-5p | 1871 | 1892 | 1 | 1.88E-05 |
| hsa-miR-93-5p | 3006 | 3025 | 1 | 0.003958819 |
| hsa-miR-98-5p | 2530 | 2574 | 1 | 0.01434522 |
| hsa-miR-99a-5p | 2110 | 2136 | 1 | 0.00499324 |
| hsa-miR-99a-3p | 2741 | 2757 | 1 | 0.000129575 |
| hsa-miR-103a-2-5p | 1891 | 1912 | 1 | 0.003948728 |
| hsa-miR-103a-2-5p | 3042 | 3063 | 1 | 1.17E-06 |
| hsa-miR-103a-3p | 2792 | 2813 | 1 | 0.000166131 |
| hsa-miR-103a-1-5p | 1891 | 1912 | 1 | 0.003948728 |
| hsa-miR-106a-5p | 1871 | 1892 | 1 | 1.88E-05 |
| hsa-miR-107 | 1780 | 1817 | 1 | 9.15E-05 |
| hsa-miR-199a-3p | 1804 | 1820 | 1 | 2.92E-05 |
| hsa-miR-129-1-3p | 1912 | 1925 | 1 | 0.002361691 |
| hsa-miR-30c-2-3p | 2340 | 2379 | 1 | 0.03707861 |
| hsa-miR-34a-5p | 1858 | 1896 | 1 | 2.16E-05 |
| hsa-miR-181b-5p | 2741 | 2763 | 1 | 0.002839602 |
| hsa-miR-182-5p | 2882 | 2903 | 1 | 4.07E-05 |
| hsa-miR-199b-3p | 1804 | 1820 | 1 | 2.92E-05 |
| hsa-miR-211-3p | 2308 | 2336 | 1 | 2.06E-09 |
| hsa-miR-216a-3p | 3009 | 3040 | 1 | 0.000150927 |
| hsa-miR-217-5p | 2312 | 2324 | 1 | 2.30E-07 |
| hsa-miR-218-1-3p | 2267 | 2287 | 1 | 0.000467098 |
| hsa-miR-219a-1-3p | 2352 | 2372 | 1 | 3.51E-08 |
| hsa-miR-224-5p | 1996 | 2015 | 1 | 0.005373747 |
| hsa-let-7g-5p | 2556 | 2574 | 1 | 0.01434522 |
| hsa-let-7g-3p | 1807 | 1835 | 1 | 3.10E-05 |
| hsa-let-7i-5p | 2530 | 2574 | 1 | 0.01434522 |
| hsa-miR-23b-5p | 2985 | 3036 | 1 | 0.000300991 |
| hsa-miR-30b-3p | 1958 | 1999 | 1 | 8.60E-06 |
| hsa-miR-124-5p | 1874 | 1891 | 1 | 3.02E-05 |
| hsa-miR-133a-3p | 1873 | 1894 | 1 | 2.49E-05 |
| hsa-miR-140-5p | 2499 | 2518 | 1 | 0.000181932 |
| hsa-miR-145-5p | 2344 | 2365 | 1 | 1.63E-07 |
| hsa-miR-9-5p | 1977 | 2017 | 1 | 0.01712482 |
| hsa-miR-9-5p | 2933 | 2954 | 1 | 0.007940012 |
| hsa-miR-149-5p | 1912 | 1966 | 1 | 1.77E-05 |
| hsa-miR-185-5p | 1977 | 1997 | 1 | 5.04E-05 |
| hsa-miR-185-3p | 2821 | 2840 | 1 | 3.58E-06 |
| hsa-miR-185-3p | 2162 | 2189 | 1 | 4.63E-06 |
| hsa-miR-188-5p | 1824 | 1869 | 1 | 1.10E-05 |
| hsa-miR-320a-3p | 2574 | 2597 | 1 | 0.000319053 |
| hsa-miR-106b-3p | 2711 | 2756 | 1 | 0.000116482 |
| hsa-miR-29c-5p | 2821 | 2837 | 1 | 1.93E-06 |
| hsa-miR-296-3p | 2341 | 2374 | 1 | 2.58E-05 |
| hsa-miR-361-5p | 2573 | 2601 | 1 | 0.007653477 |
| hsa-miR-365b-5p | 2063 | 2098 | 1 | 5.10E-06 |
| hsa-miR-365b-5p | 1920 | 1955 | 1 | 0.000140156 |
| hsa-miR-302d-5p | 2537 | 2551 | 1 | 0.05249604 |
| hsa-miR-383-3p | 2893 | 2910 | 1 | 2.19E-06 |
| hsa-miR-328-5p | 1824 | 1846 | 1 | 0.1116541 |
| hsa-miR-324-3p | 2144 | 2195 | 1 | 9.99E-06 |
| hsa-miR-196b-3p | 2191 | 2211 | 1 | 3.95E-06 |
| hsa-miR-423-3p | 1943 | 1979 | 1 | 0.03395613 |
| hsa-miR-20b-5p | 1871 | 1892 | 1 | 1.88E-05 |
| hsa-miR-20b-5p | 2853 | 2873 | 1 | 0.00029991 |
| hsa-miR-433-5p | 2191 | 2218 | 1 | 0.002018954 |
| hsa-miR-452-5p | 2983 | 3018 | 1 | 1.18E-05 |
| hsa-miR-485-5p | 1865 | 1879 | 1 | 5.71E-06 |
| hsa-miR-485-3p | 1904 | 1924 | 1 | 0.004477315 |
| hsa-miR-202-3p | 2093 | 2110 | 1 | 2.29E-05 |
| hsa-miR-493-3p | 2448 | 2473 | 1 | 0.000975713 |
| hsa-miR-432-5p | 2381 | 2403 | 1 | 0.005528888 |
| hsa-miR-494-3p | 2529 | 2557 | 1 | 0.04949102 |
| hsa-miR-193b-5p | 2298 | 2316 | 1 | 0.001001428 |
| hsa-miR-497-3p | 2893 | 2915 | 1 | 7.53E-05 |
| hsa-miR-181d-5p | 2741 | 2763 | 1 | 0.002839602 |
| hsa-miR-519c-5p | 2062 | 2081 | 1 | 7.88E-08 |
| hsa-miR-519b-5p | 2062 | 2081 | 1 | 7.88E-08 |
| hsa-miR-525-3p | 2171 | 2190 | 1 | 4.53E-06 |
| hsa-miR-523-5p | 2062 | 2081 | 1 | 7.88E-08 |
| hsa-miR-523-3p | 2265 | 2286 | 1 | 0.000454064 |
| hsa-miR-520b-5p | 2995 | 3016 | 1 | 6.22E-05 |
| hsa-miR-516b-3p | 2265 | 2287 | 1 | 0.000467098 |
| hsa-miR-518e-5p | 2062 | 2081 | 1 | 7.88E-08 |
| hsa-miR-518a-5p | 2827 | 2846 | 1 | 0.000428608 |
| hsa-miR-522-5p | 2062 | 2081 | 1 | 7.88E-08 |
| hsa-miR-522-3p | 2209 | 2237 | 1 | 0.01075951 |
| hsa-miR-519a-5p | 2062 | 2081 | 1 | 7.88E-08 |
| hsa-miR-527 | 2827 | 2846 | 1 | 0.000428608 |
| hsa-miR-516a-3p | 2265 | 2287 | 1 | 0.000467098 |
| hsa-miR-519a-2-5p | 2995 | 3016 | 1 | 6.22E-05 |
| hsa-miR-500a-3p | 1946 | 1964 | 1 | 1.35E-05 |
| hsa-miR-450a-2-3p | 2730 | 2746 | 1 | 0.005074203 |
| hsa-miR-505-5p | 2567 | 2606 | 1 | 0.01874553 |
| hsa-miR-505-3p | 2155 | 2203 | 1 | 2.16E-06 |
| hsa-miR-508-5p | 2030 | 2081 | 1 | 7.88E-08 |
| hsa-miR-514a-5p | 1945 | 1962 | 1 | 0.000167711 |
| hsa-miR-455-3p | 2725 | 2757 | 1 | 0.000129575 |
| hsa-miR-562 | 2638 | 2685 | 1 | 0.005668005 |
| hsa-miR-564 | 2046 | 2063 | 1 | 1.93E-06 |
| hsa-miR-584-3p | 1960 | 1988 | 1 | 0.000361163 |
| hsa-miR-589-5p | 2186 | 2212 | 1 | 1.64E-06 |
| hsa-miR-550a-5p | 3056 | 3078 | 1 | 0.000321857 |
| hsa-miR-550a-5p | 1696 | 1722 | 1 | 0.000376986 |
| hsa-miR-598-3p | 2745 | 2775 | 1 | 0.06276792 |
| hsa-miR-602 | 1696 | 1720 | 1 | 0.001074454 |
| hsa-miR-608 | 2075 | 2110 | 1 | 2.29E-05 |
| hsa-miR-608 | 1978 | 2004 | 1 | 1.17E-05 |
| hsa-miR-619-5p | 2394 | 2438 | 1 | 3.19E-05 |
| hsa-miR-622 | 2132 | 2157 | 1 | 0.000715508 |
| hsa-miR-628-3p | 1983 | 2007 | 1 | 2.14E-05 |
| hsa-miR-33b-3p | 2065 | 2086 | 1 | 1.01E-07 |
| hsa-miR-648 | 2261 | 2278 | 1 | 3.08E-05 |
| hsa-miR-652-3p | 2734 | 2757 | 1 | 0.000129575 |
| hsa-miR-449b-5p | 2519 | 2543 | 1 | 0.03171395 |
| hsa-miR-449b-3p | 1869 | 1893 | 1 | 3.39E-05 |
| hsa-miR-549a-5p | 1947 | 1979 | 1 | 0.03395613 |
| hsa-miR-659-3p | 2825 | 2854 | 1 | 0.005815922 |
| hsa-miR-671-5p | 2788 | 2821 | 1 | 0.000420676 |
| hsa-miR-767-5p | 2041 | 2058 | 1 | 3.29E-05 |
| hsa-miR-1224-3p | 1876 | 1923 | 1 | 0.01410483 |
| hsa-miR-320b | 2574 | 2597 | 1 | 0.000319053 |
| hsa-miR-1296-3p | 1878 | 1933 | 1 | 2.52E-05 |
| hsa-miR-449c-3p | 1907 | 1927 | 1 | 2.10E-05 |
| hsa-miR-765 | 2336 | 2387 | 1 | 0.0615255 |
| hsa-miR-890 | 1928 | 1961 | 1 | 0.00028203 |
| hsa-miR-541-5p | 2050 | 2073 | 1 | 0.000106265 |
| hsa-miR-875-3p | 2558 | 2584 | 1 | 0.000746526 |
| hsa-miR-708-5p | 1872 | 1892 | 1 | 1.88E-05 |
| hsa-miR-147b-3p | 2982 | 3002 | 1 | 0.002967051 |
| hsa-miR-665 | 2344 | 2376 | 1 | 0.006171495 |
| hsa-miR-922 | 2663 | 2682 | 1 | 0.000298569 |
| hsa-miR-933 | 2826 | 2847 | 1 | 0.001035066 |
| hsa-miR-936 | 2790 | 2813 | 1 | 0.000166131 |
| hsa-miR-939-5p | 3020 | 3072 | 1 | 0.000218608 |
| hsa-miR-1184 | 1980 | 2006 | 1 | 3.01E-05 |
| hsa-miR-1227-5p | 2886 | 2904 | 1 | 3.05E-05 |
| hsa-miR-1229-3p | 1900 | 1922 | 1 | 0.02875638 |
| hsa-miR-1234-3p | 1862 | 1881 | 1 | 6.39E-07 |
| hsa-miR-1238-3p | 2245 | 2283 | 1 | 5.82E-06 |
| hsa-miR-1207-5p | 2370 | 2393 | 1 | 0.1575084 |
| hsa-miR-1207-3p | 1862 | 1881 | 1 | 6.39E-07 |
| hsa-miR-1249-5p | 2361 | 2387 | 1 | 0.0615255 |
| hsa-miR-1250-5p | 2437 | 2458 | 1 | 5.43E-06 |
| hsa-miR-1256 | 2247 | 2269 | 1 | 0.000283848 |
| hsa-miR-1258 | 2418 | 2438 | 1 | 3.19E-05 |
| hsa-miR-1263 | 1943 | 1966 | 1 | 1.77E-05 |
| hsa-miR-1266-5p | 2124 | 2162 | 1 | 0.000510573 |
| hsa-miR-1275 | 1814 | 1831 | 1 | 2.44E-05 |
| hsa-miR-1275 | 2097 | 2114 | 1 | 0.1327898 |
| hsa-miR-1276 | 2106 | 2139 | 1 | 0.003648463 |
| hsa-miR-1321 | 2371 | 2390 | 1 | 0.06611083 |
| hsa-miR-1539 | 1884 | 1911 | 1 | 0.001115178 |
| hsa-miR-320d | 2577 | 2597 | 1 | 0.000319053 |
| hsa-miR-1825 | 1907 | 1926 | 1 | 0.000231421 |
| hsa-miR-2277-5p | 1697 | 1720 | 1 | 0.001074454 |
| hsa-miR-2278 | 2047 | 2076 | 1 | 0.000116443 |
| hsa-miR-2682-5p | 1969 | 1990 | 1 | 0.00069456 |
| hsa-miR-711 | 2786 | 2801 | 1 | 0.000155442 |
| hsa-miR-3135a | 2980 | 3001 | 1 | 0.003445909 |
| hsa-miR-3137 | 1796 | 1819 | 1 | 4.82E-05 |
| hsa-miR-3141 | 1822 | 1844 | 1 | 0.07490181 |
| hsa-miR-1273c | 2830 | 2851 | 1 | 0.1118 |
| hsa-miR-3147 | 1814 | 1837 | 1 | 0.0105116 |
| hsa-miR-3153 | 2387 | 2408 | 1 | 0.002722489 |
| hsa-miR-3156-3p | 2023 | 2044 | 1 | 0.1211566 |
| hsa-miR-3170 | 2134 | 2149 | 1 | 0.001946477 |
| hsa-miR-3173-5p | 1904 | 1924 | 1 | 0.004477315 |
| hsa-miR-3173-3p | 2661 | 2685 | 1 | 0.005668005 |
| hsa-miR-1193 | 2867 | 2896 | 1 | 3.93E-05 |
| hsa-miR-3184-5p | 2065 | 2109 | 1 | 2.13E-05 |
| hsa-miR-3184-3p | 1910 | 1938 | 1 | 0.000176076 |
| hsa-miR-3189-3p | 1922 | 1963 | 1 | 1.20E-05 |
| hsa-miR-3192-5p | 3004 | 3031 | 1 | 0.02171054 |
| hsa-miR-3194-5p | 2140 | 2167 | 1 | 0.000158162 |
| hsa-miR-3202 | 2788 | 2806 | 1 | 0.000105151 |
| hsa-miR-4294 | 2330 | 2354 | 1 | 8.45E-05 |
| hsa-miR-4318 | 2733 | 2752 | 1 | 0.001183523 |
| hsa-miR-4259 | 2385 | 2404 | 1 | 0.004113052 |
| hsa-miR-4259 | 2694 | 2712 | 1 | 0.000696391 |
| hsa-miR-4254 | 2155 | 2207 | 1 | 8.73E-06 |
| hsa-miR-4268 | 2334 | 2371 | 1 | 9.19E-09 |
| hsa-miR-4269 | 2983 | 3006 | 1 | 0.005355559 |
| hsa-miR-4270 | 2367 | 2391 | 1 | 0.0690774 |
| hsa-miR-4278 | 2048 | 2079 | 1 | 1.62E-07 |
| hsa-miR-4290 | 1904 | 1924 | 1 | 0.004477315 |
| hsa-miR-3605-3p | 1903 | 1923 | 1 | 0.01410483 |
| hsa-miR-3619-3p | 2743 | 2801 | 1 | 0.000155442 |
| hsa-miR-3620-5p | 1810 | 1840 | 1 | 0.03798601 |
| hsa-miR-3667-3p | 2344 | 2363 | 1 | 5.53E-07 |
| hsa-miR-3667-3p | 2023 | 2044 | 1 | 0.1211566 |
| hsa-miR-3689a-5p | 3023 | 3044 | 1 | 0.000180461 |
| hsa-miR-3689a-5p | 1953 | 1992 | 1 | 0.001776982 |
| hsa-miR-3907 | 2040 | 2061 | 1 | 4.17E-06 |
| hsa-miR-3689b-5p | 3023 | 3044 | 1 | 0.000180461 |
| hsa-miR-3689b-5p | 1953 | 1992 | 1 | 0.001776982 |
| hsa-miR-3913-3p | 1694 | 1709 | 1 | 0.000338877 |
| hsa-miR-676-3p | 2143 | 2162 | 1 | 0.000510573 |
| hsa-miR-3928-3p | 2333 | 2378 | 1 | 0.0393203 |
| hsa-miR-3934-5p | 2463 | 2479 | 1 | 1.97E-06 |
| hsa-miR-3940-5p | 2064 | 2106 | 1 | 0.000631833 |
| hsa-miR-4418 | 1941 | 1960 | 1 | 0.000768826 |
| hsa-miR-4421 | 1920 | 1964 | 1 | 1.35E-05 |
| hsa-miR-4425 | 1915 | 1954 | 1 | 0.000638253 |
| hsa-miR-4425 | 2792 | 2824 | 1 | 0.000514922 |
| hsa-miR-4433a-5p | 1904 | 1924 | 1 | 0.004477315 |
| hsa-miR-4433a-3p | 2298 | 2318 | 1 | 0.00018917 |
| hsa-miR-4436a | 2874 | 2897 | 1 | 4.56E-06 |
| hsa-miR-4439 | 2597 | 2617 | 1 | 0.03854557 |
| hsa-miR-4441 | 2367 | 2390 | 1 | 0.06611083 |
| hsa-miR-4445-5p | 2265 | 2290 | 1 | 0.000511028 |
| hsa-miR-378h | 2418 | 2454 | 1 | 4.19E-08 |
| hsa-miR-4474-3p | 2460 | 2487 | 1 | 0.001191854 |
| hsa-miR-3689e | 3023 | 3044 | 1 | 0.000180461 |
| hsa-miR-3689e | 1953 | 1992 | 1 | 0.001776982 |
| hsa-miR-4479 | 2392 | 2445 | 1 | 1.57E-07 |
| hsa-miR-4489 | 2391 | 2408 | 1 | 0.002722489 |
| hsa-miR-4496 | 1990 | 2013 | 1 | 0.003648456 |
| hsa-miR-4500 | 2561 | 2574 | 1 | 0.01434522 |
| hsa-miR-4505 | 1812 | 1838 | 1 | 0.01964965 |
| hsa-miR-4515 | 1920 | 1958 | 1 | 0.01095658 |
| hsa-miR-4632-5p | 2047 | 2076 | 1 | 0.000116443 |
| hsa-miR-4638-3p | 1869 | 1907 | 1 | 0.000652586 |
| hsa-miR-4653-3p | 2600 | 2631 | 1 | 0.1159325 |
| hsa-miR-4653-3p | 2382 | 2400 | 1 | 0.03613007 |
| hsa-miR-4655-5p | 1790 | 1809 | 1 | 1.54E-05 |
| hsa-miR-4656 | 1807 | 1838 | 1 | 0.01964965 |
| hsa-miR-4661-3p | 2782 | 2802 | 1 | 0.000146828 |
| hsa-miR-4667-5p | 1695 | 1718 | 1 | 0.000772368 |
| hsa-miR-4669 | 2372 | 2392 | 1 | 0.07610804 |
| hsa-miR-4682 | 2570 | 2592 | 1 | 0.000339256 |
| hsa-miR-4687-5p | 2338 | 2361 | 1 | 2.21E-05 |
| hsa-miR-4687-3p | 1920 | 1966 | 1 | 1.77E-05 |
| hsa-miR-4690-3p | 1956 | 1989 | 1 | 0.000634477 |
| hsa-miR-4706 | 1919 | 1947 | 1 | 0.001408854 |
| hsa-miR-4708-3p | 2408 | 2430 | 1 | 0.00258057 |
| hsa-miR-4712-3p | 2300 | 2331 | 1 | 2.90E-08 |
| hsa-miR-4720-3p | 2248 | 2287 | 1 | 0.000467098 |
| hsa-miR-4723-5p | 1792 | 1829 | 1 | 0.000158668 |
| hsa-miR-4725-5p | 1805 | 1825 | 1 | 4.03E-06 |
| hsa-miR-3064-5p | 2054 | 2070 | 1 | 2.14E-06 |
| hsa-miR-4741 | 2098 | 2155 | 1 | 0.000525678 |
| hsa-miR-4748 | 2379 | 2395 | 1 | 0.09594325 |
| hsa-miR-4748 | 2451 | 2478 | 1 | 6.53E-07 |
| hsa-miR-4776-5p | 2882 | 2901 | 1 | 2.54E-05 |
| hsa-miR-4436b-3p | 1927 | 1947 | 1 | 0.001408854 |
| hsa-miR-4790-3p | 1657 | 1685 | 1 | 0.01141173 |
| hsa-miR-4794 | 2147 | 2170 | 1 | 0.000730976 |
| hsa-miR-5001-3p | 2152 | 2171 | 1 | 0.01953538 |
| hsa-miR-548ao-3p | 2654 | 2669 | 1 | 0.002369532 |
| hsa-miR-5090 | 2054 | 2079 | 1 | 1.62E-07 |
| hsa-miR-5092 | 2896 | 2911 | 1 | 4.62E-06 |
| hsa-miR-5093 | 2890 | 2916 | 1 | 9.84E-05 |
| hsa-miR-5094 | 2524 | 2540 | 1 | 0.01308985 |
| hsa-miR-5190 | 2450 | 2490 | 1 | 0.000753337 |
| hsa-miR-5192 | 2069 | 2112 | 1 | 0.000240499 |
| hsa-miR-5193 | 1888 | 1912 | 1 | 0.003948728 |
| hsa-miR-5193 | 2484 | 2510 | 1 | 4.83E-05 |
| hsa-miR-5195-3p | 1982 | 2008 | 1 | 3.18E-05 |
| hsa-miR-5581-3p | 1958 | 1985 | 1 | 0.000817357 |
| hsa-miR-5589-5p | 1803 | 1837 | 1 | 0.0105116 |
| hsa-miR-5589-3p | 1694 | 1721 | 1 | 0.000627021 |
| hsa-miR-5591-5p | 2739 | 2757 | 1 | 0.000129575 |
| hsa-miR-5687 | 2681 | 2718 | 1 | 0.006981592 |
| hsa-miR-5691 | 2124 | 2144 | 1 | 2.23E-05 |
| hsa-miR-5704 | 1858 | 1875 | 1 | 1.79E-08 |
| hsa-miR-1199-3p | 1875 | 1898 | 1 | 1.87E-05 |
| hsa-miR-6085 | 1818 | 1833 | 1 | 9.76E-06 |
| hsa-miR-6086 | 1793 | 1840 | 1 | 0.03798601 |
| hsa-miR-6088 | 1706 | 1732 | 1 | 0.01189315 |
| hsa-miR-6132 | 2059 | 2128 | 1 | 1.80E-05 |
| hsa-miR-6134 | 2554 | 2574 | 1 | 0.01434522 |
| hsa-miR-548ay-3p | 2654 | 2669 | 1 | 0.002369532 |
| hsa-miR-6506-5p | 1807 | 1827 | 1 | 2.62E-05 |
| hsa-miR-6511a-5p | 2431 | 2479 | 1 | 1.97E-06 |
| hsa-miR-6511a-5p | 1774 | 1801 | 1 | 2.81E-05 |
| hsa-miR-6511a-3p | 1886 | 1936 | 1 | 0.000363355 |
| hsa-miR-6515-5p | 3106 | 3131 | 1 | 0.3179554 |
| hsa-miR-6715a-3p | 1870 | 1887 | 1 | 1.01E-06 |
| hsa-miR-6717-5p | 2831 | 2851 | 1 | 0.1118 |
| hsa-miR-6717-5p | 1660 | 1682 | 1 | 0.00247393 |
| hsa-miR-6511b-5p | 2458 | 2480 | 1 | 3.34E-05 |
| hsa-miR-6719-3p | 2114 | 2142 | 1 | 0.001289638 |
| hsa-miR-6720-3p | 1794 | 1817 | 1 | 9.15E-05 |
| hsa-miR-892c-3p | 2208 | 2228 | 1 | 0.005107469 |
| hsa-miR-6727-5p | 1820 | 1843 | 1 | 0.06561736 |
| hsa-miR-6727-3p | 1901 | 1921 | 1 | 0.04474958 |
| hsa-miR-6731-5p | 1822 | 1846 | 1 | 0.1116541 |
| hsa-miR-6732-3p | 2351 | 2369 | 1 | 8.06E-09 |
| hsa-miR-6734-3p | 1883 | 1923 | 1 | 0.01410483 |
| hsa-miR-6735-5p | 2130 | 2157 | 1 | 0.000715508 |
| hsa-miR-6737-5p | 2072 | 2101 | 1 | 2.71E-06 |
| hsa-miR-6737-5p | 1912 | 1931 | 1 | 4.57E-06 |
| hsa-miR-6737-3p | 1907 | 1924 | 1 | 0.004477315 |
| hsa-miR-6740-3p | 1901 | 1924 | 1 | 0.004477315 |
| hsa-miR-6741-5p | 1818 | 1840 | 1 | 0.03798601 |
| hsa-miR-6747-5p | 2988 | 3010 | 1 | 0.00327775 |
| hsa-miR-6748-5p | 2096 | 2115 | 1 | 0.1353104 |
| hsa-miR-6751-3p | 1889 | 1922 | 1 | 0.02875638 |
| hsa-miR-6754-5p | 2371 | 2390 | 1 | 0.06611083 |
| hsa-miR-6759-3p | 1905 | 1923 | 1 | 0.01410483 |
| hsa-miR-6765-5p | 2867 | 2894 | 1 | 0.000154009 |
| hsa-miR-6765-3p | 1863 | 1887 | 1 | 1.01E-06 |
| hsa-miR-6765-3p | 2032 | 2056 | 1 | 0.000130271 |
| hsa-miR-6766-3p | 1905 | 1924 | 1 | 0.004477315 |
| hsa-miR-6769a-5p | 1816 | 1838 | 1 | 0.01964965 |
| hsa-miR-6778-3p | 1901 | 1924 | 1 | 0.004477315 |
| hsa-miR-6780a-5p | 2786 | 2807 | 1 | 0.000455097 |
| hsa-miR-6780a-5p | 1936 | 1960 | 1 | 0.000768826 |
| hsa-miR-6781-3p | 2343 | 2363 | 1 | 5.53E-07 |
| hsa-miR-6784-3p | 1889 | 1923 | 1 | 0.01410483 |
| hsa-miR-6785-5p | 2367 | 2388 | 1 | 0.05977311 |
| hsa-miR-6785-3p | 1903 | 1924 | 1 | 0.004477315 |
| hsa-miR-6787-5p | 1695 | 1718 | 1 | 0.000772368 |
| hsa-miR-6787-3p | 1907 | 1926 | 1 | 0.000231421 |
| hsa-miR-6789-3p | 2406 | 2446 | 1 | 4.11E-07 |
| hsa-miR-6791-5p | 1822 | 1867 | 1 | 2.60E-05 |
| hsa-miR-6792-5p | 2566 | 2588 | 1 | 0.000133024 |
| hsa-miR-6792-3p | 1882 | 1912 | 1 | 0.003948728 |
| hsa-miR-6793-5p | 2094 | 2115 | 1 | 0.1353104 |
| hsa-miR-6797-3p | 2810 | 2846 | 1 | 0.000428608 |
| hsa-miR-6799-3p | 2050 | 2069 | 1 | 2.32E-06 |
| hsa-miR-6799-3p | 2342 | 2361 | 1 | 2.21E-05 |
| hsa-miR-6801-5p | 2878 | 2901 | 1 | 2.54E-05 |
| hsa-miR-6801-3p | 2162 | 2223 | 1 | 0.000302928 |
| hsa-miR-6802-3p | 1876 | 1921 | 1 | 0.04474958 |
| hsa-miR-6804-3p | 1901 | 1924 | 1 | 0.004477315 |
| hsa-miR-6807-5p | 2873 | 2916 | 1 | 9.84E-05 |
| hsa-miR-6809-5p | 2793 | 2852 | 1 | 0.02697449 |
| hsa-miR-6809-3p | 1876 | 1922 | 1 | 0.02875638 |
| hsa-miR-6811-5p | 2458 | 2480 | 1 | 3.34E-05 |
| hsa-miR-6811-3p | 1956 | 1987 | 1 | 0.000239532 |
| hsa-miR-6812-3p | 2808 | 2836 | 1 | 1.73E-06 |
| hsa-miR-6814-3p | 1901 | 1922 | 1 | 0.02875638 |
| hsa-miR-6819-5p | 2421 | 2448 | 1 | 2.06E-07 |
| hsa-miR-6819-3p | 1889 | 1925 | 1 | 0.002361691 |
| hsa-miR-6823-5p | 1819 | 1839 | 1 | 0.028851 |
| hsa-miR-6825-5p | 1813 | 1834 | 1 | 2.07E-05 |
| hsa-miR-6825-3p | 1901 | 1927 | 1 | 2.10E-05 |
| hsa-miR-6829-5p | 2132 | 2155 | 1 | 0.000525678 |
| hsa-miR-6831-5p | 2346 | 2390 | 1 | 0.06611083 |
| hsa-miR-6835-5p | 2874 | 2896 | 1 | 3.93E-05 |
| hsa-miR-6835-5p | 2671 | 2704 | 1 | 0.07897874 |
| hsa-miR-6837-5p | 2417 | 2437 | 1 | 4.72E-05 |
| hsa-miR-6841-5p | 2274 | 2318 | 1 | 0.00018917 |
| hsa-miR-6842-5p | 1913 | 1930 | 1 | 1.23E-06 |
| hsa-miR-6842-3p | 2351 | 2371 | 1 | 9.19E-09 |
| hsa-miR-6843-3p | 3007 | 3035 | 1 | 0.000289906 |
| hsa-miR-6846-5p | 2872 | 2895 | 1 | 0.000104949 |
| hsa-miR-6848-3p | 2158 | 2183 | 1 | 0.008608601 |
| hsa-miR-6852-5p | 3000 | 3032 | 1 | 0.02534592 |
| hsa-miR-6854-3p | 2347 | 2368 | 1 | 1.04E-08 |
| hsa-miR-6858-5p | 1824 | 1845 | 1 | 0.08922225 |
| hsa-miR-6859-3p | 2189 | 2212 | 1 | 1.64E-06 |
| hsa-miR-6769b-5p | 2081 | 2107 | 1 | 0.000115385 |
| hsa-miR-6769b-5p | 2370 | 2387 | 1 | 0.0615255 |
| hsa-miR-6861-5p | 1819 | 1835 | 1 | 3.10E-05 |
| hsa-miR-6862-5p | 1986 | 2006 | 1 | 3.01E-05 |
| hsa-miR-6864-5p | 2783 | 2804 | 1 | 3.11E-05 |
| hsa-miR-6865-3p | 1874 | 1919 | 1 | 0.07753097 |
| hsa-miR-6866-3p | 1903 | 1939 | 1 | 0.000193148 |
| hsa-miR-6866-3p | 2153 | 2182 | 1 | 0.0156654 |
| hsa-miR-6872-5p | 2239 | 2281 | 1 | 1.38E-06 |
| hsa-miR-6872-5p | 2303 | 2325 | 1 | 2.06E-07 |
| hsa-miR-6875-3p | 2342 | 2364 | 1 | 3.62E-07 |
| hsa-miR-6876-3p | 2241 | 2266 | 1 | 0.1157233 |
| hsa-miR-6877-3p | 1891 | 1926 | 1 | 0.000231421 |
| hsa-miR-6879-5p | 2363 | 2396 | 1 | 0.07802834 |
| hsa-miR-6880-5p | 1920 | 1966 | 1 | 1.77E-05 |
| hsa-miR-6880-3p | 1889 | 1920 | 1 | 0.06342094 |
| hsa-miR-6883-3p | 1905 | 1923 | 1 | 0.01410483 |
| hsa-miR-6884-5p | 2453 | 2470 | 1 | 0.000813653 |
| hsa-miR-6887-5p | 2782 | 2806 | 1 | 0.000105151 |
| hsa-miR-6892-5p | 2785 | 2805 | 1 | 5.88E-05 |
| hsa-miR-6893-3p | 1889 | 1916 | 1 | 0.1200368 |
| hsa-miR-6895-3p | 1889 | 1924 | 1 | 0.004477315 |
| hsa-miR-7109-3p | 1903 | 1925 | 1 | 0.002361691 |
| hsa-miR-7110-5p | 1821 | 1854 | 1 | 0.000258133 |
| hsa-miR-7110-3p | 2331 | 2364 | 1 | 3.62E-07 |
| hsa-miR-7112-3p | 1870 | 1890 | 1 | 1.89E-05 |
| hsa-miR-7151-3p | 2462 | 2483 | 1 | 0.000176523 |
| hsa-miR-7151-3p | 2665 | 2680 | 1 | 0.000300376 |
| hsa-miR-7152-5p | 1864 | 1917 | 1 | 0.1053539 |
| hsa-miR-7152-3p | 2888 | 2911 | 1 | 4.62E-06 |
| hsa-miR-7152-3p | 1937 | 1966 | 1 | 1.77E-05 |
| hsa-miR-7158-5p | 2807 | 2837 | 1 | 1.93E-06 |
| hsa-miR-7843-5p | 1695 | 1712 | 1 | 0.000163637 |
| hsa-miR-4433b-3p | 2383 | 2401 | 1 | 0.0257699 |
| hsa-miR-4433b-3p | 2298 | 2318 | 1 | 0.00018917 |
| hsa-miR-7845-5p | 2784 | 2803 | 1 | 3.00E-05 |
| hsa-miR-7846-3p | 2465 | 2481 | 1 | 8.71E-05 |
| hsa-miR-7851-3p | 2096 | 2118 | 1 | 0.000265258 |
| hsa-miR-7856-5p | 2554 | 2587 | 1 | 0.000132337 |
| hsa-miR-8080 | 2442 | 2472 | 1 | 0.001719747 |
| hsa-miR-8085 | 1819 | 1846 | 1 | 0.1116541 |
| hsa-miR-8088 | 1947 | 1965 | 1 | 1.52E-05 |
| hsa-miR-10524-5p | 2690 | 2705 | 1 | 0.08365787 |
| hsa-miR-3059-3p | 2096 | 2120 | 1 | 4.63E-05 |
| hsa-miR-3059-3p | 2140 | 2162 | 1 | 0.000510573 |
| hsa-miR-3085-5p | 2428 | 2458 | 1 | 5.43E-06 |
| hsa-miR-9851-5p | 1982 | 2006 | 1 | 3.01E-05 |
| hsa-miR-12119 | 2094 | 2119 | 1 | 4.94E-05 |
| hsa-miR-12121 | 1870 | 1890 | 1 | 1.89E-05 |
| hsa-miR-12126 | 1905 | 1952 | 1 | 0.001338023 |