**Supplement Table S1. List of all differentially expressed genes.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Gene.name | fc | pval | qval | ABSlog2fc |
| LOC103393374 | 0.035886 | 3.06E-09 | 7.29E-05 | 4.800431 |
| LOC103396071 | 0.000562 | 1.13E-08 | 0.000135 | 10.7964 |
| LOC103382284 | 0.000607 | 4.29E-08 | 0.000159 | 10.68654 |
| LOC103379620 | 0.001034 | 3.15E-08 | 0.000159 | 9.918079 |
| LOC103396600 | 0.001675 | 4.11E-08 | 0.000159 | 9.221361 |
| LOC103382285 | 0.002032 | 4.35E-08 | 0.000159 | 8.942774 |
| LOC103377497 | 0.068807 | 4.66E-08 | 0.000159 | 3.86131 |
| LOC112487260 | 0.000344 | 5.40E-08 | 0.000161 | 11.50511 |
| LOC112487259 | 0.001358 | 6.29E-08 | 0.000167 | 9.524678 |
| LOC103396601 | 0.001484 | 1.00E-07 | 0.000239 | 9.395808 |
| LOC103391153 | 0.061707 | 1.20E-07 | 0.00026 | 4.018429 |
| LOC103392072 | 0.000623 | 1.82E-07 | 0.00031 | 10.64926 |
| LOC103396044 | 0.001464 | 1.75E-07 | 0.00031 | 9.41545 |
| LOC103396043 | 0.002294 | 1.65E-07 | 0.00031 | 8.768068 |
| LOC103396037 | 0.014494 | 2.24E-07 | 0.000334 | 6.108432 |
| LOC103389233 | 0.018 | 2.22E-07 | 0.000334 | 5.795865 |
| LOC103391323 | 18.87425 | 2.43E-07 | 0.000341 | 4.238347 |
| LOC103393113 | 0.000796 | 3.16E-07 | 0.000416 | 10.29569 |
| tmem144 | 0.011368 | 3.31E-07 | 0.000416 | 6.458934 |
| LOC103390914 | 0.000159 | 4.33E-07 | 0.00048 | 12.62275 |
| LOC103391742 | 0.000908 | 6.97E-07 | 0.00048 | 10.10514 |
| LOC103393015 | 0.0013 | 5.16E-07 | 0.00048 | 9.586993 |
| LOC103387799 | 0.003643 | 6.74E-07 | 0.00048 | 8.100671 |
| LOC103392807 | 0.00691 | 5.87E-07 | 0.00048 | 7.177064 |
| LOC103377069 | 0.007134 | 5.88E-07 | 0.00048 | 7.131173 |
| gtf3a | 0.007389 | 5.50E-07 | 0.00048 | 7.080316 |
| LOC103394278 | 0.009208 | 5.16E-07 | 0.00048 | 6.762866 |
| LOC103386097 | 0.012401 | 6.35E-07 | 0.00048 | 6.333363 |
| LOC103380434 | 0.015795 | 7.65E-07 | 0.00048 | 5.984395 |
| LOC103398248 | 0.02877 | 7.59E-07 | 0.00048 | 5.119273 |
| LOC103376815 | 25.98761 | 7.55E-07 | 0.00048 | 4.699752 |
| LOC103391588 | 0.051733 | 7.55E-07 | 0.00048 | 4.272765 |
| LOC103380615 | 18.62011 | 6.85E-07 | 0.00048 | 4.218789 |
| LOC112488247 | 0.057473 | 6.95E-07 | 0.00048 | 4.120968 |
| trim67 | 0.067714 | 5.94E-07 | 0.00048 | 3.884401 |
| LOC103383947 | 0.068204 | 4.65E-07 | 0.00048 | 3.874001 |
| draxin | 0.118552 | 5.70E-07 | 0.00048 | 3.076409 |
| LOC103378200 | 5.216184 | 5.17E-07 | 0.00048 | 2.382995 |
| gtf2a1l | 0.013928 | 8.95E-07 | 0.000547 | 6.165833 |
| LOC103391346 | 0.014618 | 9.68E-07 | 0.000577 | 6.09608 |
| LOC103388694 | 0.153444 | 1.06E-06 | 0.000614 | 2.704212 |
| LOC103394674 | 0.000565 | 1.16E-06 | 0.000641 | 10.79002 |
| LOC103396322 | 0.01638 | 1.16E-06 | 0.000641 | 5.931886 |
| LOC103387536 | 0.127932 | 1.21E-06 | 0.000641 | 2.966546 |
| LOC103381485 | 0.037086 | 1.32E-06 | 0.000687 | 4.752986 |
| trnav-uac | 95.52378 | 1.47E-06 | 0.00073 | 6.577788 |
| LOC103397468 | 0.131913 | 1.66E-06 | 0.000807 | 2.922344 |
| ca7 | 0.006606 | 1.74E-06 | 0.000816 | 7.241968 |
| sbspon | 9.937084 | 1.74E-06 | 0.000816 | 3.312823 |
| cystm1 | 53.09867 | 1.80E-06 | 0.000825 | 5.730604 |
| LOC103382154 | 0.001364 | 2.21E-06 | 0.00093 | 9.517774 |
| LOC103396073 | 0.019355 | 2.28E-06 | 0.00093 | 5.691135 |
| LOC103378872 | 0.021197 | 2.11E-06 | 0.00093 | 5.56002 |
| LOC103389891 | 0.024482 | 2.15E-06 | 0.00093 | 5.352157 |
| LOC103397495 | 0.024505 | 2.30E-06 | 0.00093 | 5.350796 |
| LOC103389383 | 0.077207 | 2.26E-06 | 0.00093 | 3.695116 |
| LOC103384831 | 0.109971 | 2.45E-06 | 0.000973 | 3.184811 |
| LOC103390711 | 0.007606 | 2.64E-06 | 0.001029 | 7.038642 |
| LOC103381141 | 0.076141 | 2.67E-06 | 0.001029 | 3.715176 |
| LOC103383647 | 0.007277 | 2.83E-06 | 0.001029 | 7.10242 |
| LOC103395842 | 0.007695 | 2.87E-06 | 0.001029 | 7.021778 |
| LOC103394689 | 127.3721 | 2.84E-06 | 0.001029 | 6.992905 |
| LOC103392682 | 14.00136 | 2.74E-06 | 0.001029 | 3.807496 |
| LOC103381286 | 0.083214 | 2.89E-06 | 0.001029 | 3.587037 |
| LOC103386630 | 0.011176 | 3.08E-06 | 0.001053 | 6.483463 |
| LOC103386267 | 0.056162 | 3.05E-06 | 0.001053 | 4.154251 |
| LOC103397210 | 0.066323 | 3.09E-06 | 0.001053 | 3.914341 |
| LOC103397350 | 0.190148 | 3.55E-06 | 0.001195 | 2.394805 |
| LOC103395009 | 0.001594 | 4.34E-06 | 0.001248 | 9.292784 |
| LOC103380918 | 0.007468 | 4.34E-06 | 0.001248 | 7.065049 |
| LOC103391404 | 131.2274 | 4.26E-06 | 0.001248 | 7.035926 |
| LOC103396640 | 0.01013 | 3.84E-06 | 0.001248 | 6.625161 |
| LOC103391819 | 92.89076 | 4.26E-06 | 0.001248 | 6.537463 |
| sybu | 0.018036 | 4.08E-06 | 0.001248 | 5.792978 |
| LOC103395027 | 0.018218 | 4.20E-06 | 0.001248 | 5.778515 |
| LOC107989869 | 12.91284 | 3.93E-06 | 0.001248 | 3.690735 |
| LOC103399914 | 0.113933 | 3.98E-06 | 0.001248 | 3.133746 |
| poc1a | 5.894542 | 3.88E-06 | 0.001248 | 2.55938 |
| LOC103391713 | 0.204054 | 4.25E-06 | 0.001248 | 2.292976 |
| LOC103384727 | 22.4836 | 4.57E-06 | 0.001297 | 4.490801 |
| LOC103377398 | 0.001728 | 4.67E-06 | 0.00131 | 9.17629 |
| LOC103384281 | 17.09385 | 4.82E-06 | 0.001311 | 4.095406 |
| pkd1l1 | 0.173602 | 4.78E-06 | 0.001311 | 2.526145 |
| LOC103387155 | 0.024239 | 5.11E-06 | 0.001369 | 5.366542 |
| LOC103399958 | 0.073187 | 5.22E-06 | 0.001383 | 3.772275 |
| LOC103397775 | 87.2105 | 5.36E-06 | 0.001386 | 6.44643 |
| LOC103395363 | 0.103971 | 5.31E-06 | 0.001386 | 3.265746 |
| tmem45a | 29.93468 | 5.53E-06 | 0.001404 | 4.903746 |
| LOC103392929 | 0.00187 | 5.70E-06 | 0.001409 | 9.062492 |
| LOC103378409 | 5.715361 | 5.73E-06 | 0.001409 | 2.514845 |
| cd80 | 5.622797 | 5.70E-06 | 0.001409 | 2.491288 |
| LOC103382600 | 0.107425 | 5.85E-06 | 0.001424 | 3.218598 |
| LOC107989798 | 56.54811 | 5.98E-06 | 0.001441 | 5.821407 |
| LOC103383374 | 47.71095 | 6.43E-06 | 0.001462 | 5.576248 |
| zglp1 | 0.11959 | 6.20E-06 | 0.001462 | 3.063833 |
| LOC103392376 | 0.020811 | 6.82E-06 | 0.001509 | 5.586494 |
| LOC103378060 | 0.03507 | 6.83E-06 | 0.001509 | 4.833623 |
| gpx3 | 0.087416 | 6.80E-06 | 0.001509 | 3.515967 |
| LOC103395618 | 86.17235 | 7.29E-06 | 0.001595 | 6.429153 |
| LOC103384567 | 69.02418 | 7.56E-06 | 0.001625 | 6.10903 |
| LOC103377052 | 106.632 | 8.16E-06 | 0.001645 | 6.736497 |
| pck2 | 0.018615 | 8.15E-06 | 0.001645 | 5.747388 |
| LOC103396379 | 0.106958 | 7.90E-06 | 0.001645 | 3.22489 |
| LOC103393777 | 6.151787 | 8.19E-06 | 0.001645 | 2.621006 |
| LOC103392083 | 0.242714 | 8.13E-06 | 0.001645 | 2.042671 |
| LOC107988995 | 110.0421 | 8.49E-06 | 0.001687 | 6.781912 |
| LOC103383835 | 0.045013 | 8.56E-06 | 0.001687 | 4.473512 |
| acsl5 | 0.006326 | 8.89E-06 | 0.001704 | 7.304473 |
| ndp | 0.190417 | 8.93E-06 | 0.001704 | 2.392766 |
| LOC103395381 | 0.230336 | 8.82E-06 | 0.001704 | 2.118188 |
| LOC103384121 | 0.002582 | 9.04E-06 | 0.001712 | 8.597386 |
| LOC112488713 | 7.833052 | 9.52E-06 | 0.001774 | 2.969575 |
| LOC103382844 | 43.59831 | 9.94E-06 | 0.001778 | 5.4462 |
| LOC103389361 | 0.066188 | 9.80E-06 | 0.001778 | 3.917278 |
| penk | 0.080593 | 9.81E-06 | 0.001778 | 3.633203 |
| LOC103388987 | 115.5769 | 1.02E-05 | 0.001783 | 6.852709 |
| arg2 | 4.50103 | 1.01E-05 | 0.001783 | 2.170255 |
| LOC103385943 | 20.19108 | 1.02E-05 | 0.001785 | 4.335646 |
| LOC103396761 | 53.72597 | 1.04E-05 | 0.001785 | 5.747548 |
| LOC103391083 | 33.44333 | 1.05E-05 | 0.001785 | 5.063647 |
| LOC103391230 | 0.106251 | 1.09E-05 | 0.001841 | 3.234448 |
| LOC103390804 | 8.422561 | 1.13E-05 | 0.001869 | 3.074259 |
| LOC103390506 | 87.33144 | 1.23E-05 | 0.001921 | 6.448429 |
| galnt17 | 0.032323 | 1.24E-05 | 0.001921 | 4.951294 |
| LOC103381359 | 0.088435 | 1.23E-05 | 0.001921 | 3.499246 |
| slc5a11 | 10.3153 | 1.23E-05 | 0.001921 | 3.366714 |
| LOC103391040 | 0.108724 | 1.26E-05 | 0.001932 | 3.201258 |
| LOC103388389 | 0.005264 | 1.29E-05 | 0.001965 | 7.569585 |
| LOC103385655 | 116.8622 | 1.36E-05 | 0.001981 | 6.868664 |
| aqp1 | 82.5014 | 1.42E-05 | 0.001981 | 6.366347 |
| LOC103392997 | 75.48844 | 1.43E-05 | 0.001981 | 6.238184 |
| LOC103379210 | 67.1077 | 1.44E-05 | 0.001981 | 6.068406 |
| LOC103388935 | 46.22654 | 1.35E-05 | 0.001981 | 5.530649 |
| LOC103380033 | 0.041392 | 1.37E-05 | 0.001981 | 4.59449 |
| LOC103395698 | 20.61387 | 1.43E-05 | 0.001981 | 4.365544 |
| enkd1 | 13.32549 | 1.33E-05 | 0.001981 | 3.736117 |
| rchy1 | 8.436187 | 1.40E-05 | 0.001981 | 3.076591 |
| LOC112487247 | 0.013573 | 1.50E-05 | 0.001996 | 6.203108 |
| LOC103390503 | 68.87503 | 1.47E-05 | 0.001996 | 6.105909 |
| LOC103378763 | 41.82564 | 1.48E-05 | 0.001996 | 5.386316 |
| LOC103388692 | 0.023914 | 1.49E-05 | 0.001996 | 5.385972 |
| LOC103391903 | 0.029821 | 1.51E-05 | 0.001996 | 5.067514 |
| dpp7 | 6.255813 | 1.51E-05 | 0.001996 | 2.645197 |
| mpv17l | 5.530075 | 1.51E-05 | 0.001996 | 2.467299 |
| LOC103388350 | 46.81425 | 1.55E-05 | 0.002034 | 5.548876 |
| tex36 | 60.25745 | 1.61E-05 | 0.002078 | 5.913068 |
| LOC103386644 | 0.08277 | 1.65E-05 | 0.002078 | 3.594756 |
| tbx1 | 6.837 | 1.65E-05 | 0.002078 | 2.773363 |
| zar1 | 0.003823 | 1.69E-05 | 0.002089 | 8.031043 |
| s100b | 34.42086 | 1.70E-05 | 0.002089 | 5.105211 |
| LOC103390446 | 0.038844 | 1.68E-05 | 0.002089 | 4.686151 |
| LOC103379533 | 0.070273 | 1.69E-05 | 0.002089 | 3.830879 |
| rec8 | 46.92164 | 1.73E-05 | 0.00212 | 5.552182 |
| LOC103395318 | 19.63837 | 1.76E-05 | 0.002138 | 4.295603 |
| LOC103380998 | 39.4235 | 1.77E-05 | 0.002147 | 5.300984 |
| LOC112487099 | 18.53232 | 1.78E-05 | 0.002147 | 4.211971 |
| LOC103388986 | 54.20964 | 1.80E-05 | 0.002158 | 5.760478 |
| LOC103381617 | 6.082873 | 1.82E-05 | 0.00217 | 2.604753 |
| LOC103382861 | 65.75596 | 1.84E-05 | 0.002178 | 6.03905 |
| LOC103380559 | 64.56626 | 1.86E-05 | 0.002182 | 6.012708 |
| LOC103391796 | 24.23186 | 1.86E-05 | 0.002182 | 4.598833 |
| mkrn2os | 13.21753 | 1.87E-05 | 0.002182 | 3.724381 |
| pus3 | 0.088815 | 1.87E-05 | 0.002182 | 3.49305 |
| LOC103383786 | 0.012471 | 1.91E-05 | 0.002199 | 6.325266 |
| LOC107988500 | 21.94124 | 1.91E-05 | 0.002199 | 4.455573 |
| LOC103384013 | 0.008479 | 2.01E-05 | 0.0022 | 6.881826 |
| LOC107989065 | 108.9862 | 1.95E-05 | 0.0022 | 6.768002 |
| LOC103393514 | 101.2977 | 2.02E-05 | 0.0022 | 6.662458 |
| LOC103391143 | 64.8092 | 2.04E-05 | 0.0022 | 6.018127 |
| LOC103388884 | 64.13222 | 1.98E-05 | 0.0022 | 6.002978 |
| LOC103398791 | 49.81001 | 1.92E-05 | 0.0022 | 5.638364 |
| LOC103384137 | 43.72187 | 1.98E-05 | 0.0022 | 5.450283 |
| LOC103397579 | 0.033649 | 1.97E-05 | 0.0022 | 4.893307 |
| LOC112486367 | 23.13292 | 2.03E-05 | 0.0022 | 4.531876 |
| LOC103389105 | 7.654147 | 2.01E-05 | 0.0022 | 2.936242 |
| LOC103391428 | 80.85678 | 2.05E-05 | 0.002202 | 6.337297 |
| LOC107989043 | 37.11425 | 2.07E-05 | 0.002202 | 5.213901 |
| LOC103389561 | 12.19251 | 2.10E-05 | 0.002213 | 3.607924 |
| LOC103396063 | 0.037676 | 2.12E-05 | 0.002228 | 4.730216 |
| LOC103386482 | 51.11595 | 2.14E-05 | 0.002232 | 5.675702 |
| LOC103396348 | 15.13195 | 2.19E-05 | 0.002271 | 3.919526 |
| tnmd | 0.1615 | 2.21E-05 | 0.00228 | 2.630393 |
| LOC103390521 | 126.4416 | 2.26E-05 | 0.002288 | 6.982327 |
| LOC103393151 | 55.87986 | 2.24E-05 | 0.002288 | 5.804256 |
| LOC103391672 | 28.62742 | 2.26E-05 | 0.002288 | 4.839326 |
| ppm1b | 6.738011 | 2.26E-05 | 0.002288 | 2.752323 |
| LOC103396760 | 79.83047 | 2.28E-05 | 0.002294 | 6.318868 |
| LOC107989417 | 146.7568 | 2.30E-05 | 0.002297 | 7.197284 |
| LOC103394101 | 0.12415 | 2.31E-05 | 0.002297 | 3.009841 |
| LOC103389210 | 0.019913 | 2.34E-05 | 0.002302 | 5.650139 |
| igf2bp3 | 0.035197 | 2.37E-05 | 0.002319 | 4.828392 |
| LOC103397452 | 0.047627 | 2.38E-05 | 0.00232 | 4.392072 |
| LOC103398059 | 0.005758 | 2.43E-05 | 0.002335 | 7.440112 |
| LOC103377641 | 0.012007 | 2.43E-05 | 0.002335 | 6.380019 |
| kctd6 | 0.156059 | 2.45E-05 | 0.00234 | 2.679836 |
| map1lc3c | 0.00409 | 2.52E-05 | 0.002349 | 7.933767 |
| LOC103388164 | 0.005327 | 2.61E-05 | 0.002349 | 7.552552 |
| LOC103394325 | 95.45225 | 2.59E-05 | 0.002349 | 6.576707 |
| LOC103399210 | 57.8085 | 2.59E-05 | 0.002349 | 5.85321 |
| LOC103378054 | 0.018799 | 2.54E-05 | 0.002349 | 5.733204 |
| LOC103395333 | 50.34365 | 2.49E-05 | 0.002349 | 5.653738 |
| LOC112488011 | 41.98072 | 2.53E-05 | 0.002349 | 5.391655 |
| cabcoco1 | 26.6619 | 2.52E-05 | 0.002349 | 4.736708 |
| LOC103382299 | 12.28852 | 2.61E-05 | 0.002349 | 3.61924 |
| tmed6 | 9.579937 | 2.50E-05 | 0.002349 | 3.260016 |
| lnp1 | 4.554922 | 2.55E-05 | 0.002349 | 2.187426 |
| LOC103391454 | 115.9185 | 2.67E-05 | 0.002361 | 6.856967 |
| pabpn1l | 0.010702 | 2.68E-05 | 0.002361 | 6.545991 |
| LOC103393178 | 88.05918 | 2.65E-05 | 0.002361 | 6.460402 |
| LOC103397700 | 0.0322 | 2.68E-05 | 0.002361 | 4.956781 |
| LOC103388713 | 0.215196 | 2.70E-05 | 0.00237 | 2.216274 |
| LOC103378000 | 0.120403 | 2.71E-05 | 0.00237 | 3.05406 |
| LOC103378861 | 144.3938 | 2.84E-05 | 0.002382 | 7.173865 |
| LOC103382200 | 124.199 | 2.77E-05 | 0.002382 | 6.95651 |
| LOC103384835 | 94.84113 | 2.79E-05 | 0.002382 | 6.567441 |
| LOC103386538 | 80.46379 | 2.78E-05 | 0.002382 | 6.330268 |
| LOC103378930 | 51.02689 | 2.76E-05 | 0.002382 | 5.673186 |
| LOC103395317 | 39.80312 | 2.83E-05 | 0.002382 | 5.31481 |
| aspdh | 15.04708 | 2.75E-05 | 0.002382 | 3.911411 |
| LOC103385488 | 0.090167 | 2.81E-05 | 0.002382 | 3.471262 |
| tmem44 | 0.165038 | 2.80E-05 | 0.002382 | 2.599128 |
| cnih1 | 0.230499 | 2.83E-05 | 0.002382 | 2.11717 |
| LOC103393902 | 26.06627 | 2.85E-05 | 0.002388 | 4.704112 |
| LOC103395003 | 0.18086 | 2.88E-05 | 0.002402 | 2.467058 |
| LOC103380964 | 67.89284 | 2.90E-05 | 0.002405 | 6.085188 |
| LOC103387780 | 75.63297 | 2.92E-05 | 0.002413 | 6.240943 |
| LOC107988307 | 60.49943 | 2.96E-05 | 0.002433 | 5.91885 |
| fam221a | 49.01546 | 2.99E-05 | 0.002443 | 5.615165 |
| LOC103394960 | 11.87693 | 3.02E-05 | 0.002449 | 3.57009 |
| LOC103387360 | 21.67258 | 3.07E-05 | 0.002482 | 4.437799 |
| LOC103391468 | 9.548453 | 3.08E-05 | 0.002482 | 3.255267 |
| cidec | 0.022115 | 3.13E-05 | 0.002486 | 5.498863 |
| LOC103377438 | 6.9073 | 3.11E-05 | 0.002486 | 2.788122 |
| pcf11 | 8.263136 | 3.16E-05 | 0.002502 | 3.046689 |
| LOC103389267 | 0.138173 | 3.17E-05 | 0.002502 | 2.855447 |
| LOC103395369 | 44.26914 | 3.19E-05 | 0.002504 | 5.468229 |
| LOC103389481 | 0.030169 | 3.23E-05 | 0.002504 | 5.050812 |
| LOC103382308 | 27.50544 | 3.22E-05 | 0.002504 | 4.781645 |
| LOC103379373 | 8.536803 | 3.23E-05 | 0.002504 | 3.093696 |
| LOC103384852 | 11.93978 | 3.28E-05 | 0.002529 | 3.577704 |
| LOC107990206 | 0.164768 | 3.30E-05 | 0.002536 | 2.601491 |
| LOC103393531 | 20.88656 | 3.33E-05 | 0.002541 | 4.384503 |
| LOC103383083 | 19.1424 | 3.33E-05 | 0.002541 | 4.2587 |
| LOC103396789 | 70.58124 | 3.36E-05 | 0.002545 | 6.141213 |
| LOC103383017 | 17.52733 | 3.38E-05 | 0.002546 | 4.131535 |
| LOC103387404 | 0.090993 | 3.38E-05 | 0.002546 | 3.458104 |
| LOC103383427 | 27.96453 | 3.42E-05 | 0.002569 | 4.805526 |
| LOC103377291 | 88.10796 | 3.47E-05 | 0.002576 | 6.4612 |
| LOC103384383 | 24.13695 | 3.46E-05 | 0.002576 | 4.593172 |
| uhrf1bp1l | 4.67514 | 3.46E-05 | 0.002576 | 2.22501 |
| LOC103392871 | 23.47989 | 3.48E-05 | 0.002577 | 4.553354 |
| dmrt3 | 16.82237 | 3.53E-05 | 0.002599 | 4.072309 |
| LOC103382727 | 8.966882 | 3.53E-05 | 0.002599 | 3.164606 |
| fbxo21 | 0.212547 | 3.55E-05 | 0.002599 | 2.234149 |
| LOC103385171 | 0.244346 | 3.54E-05 | 0.002599 | 2.033004 |
| hoxa5 | 0.106838 | 3.57E-05 | 0.002603 | 3.226501 |
| LOC103395749 | 35.40451 | 3.58E-05 | 0.002607 | 5.145861 |
| LOC107988993 | 84.21601 | 3.62E-05 | 0.002608 | 6.396023 |
| pck1 | 55.46132 | 3.65E-05 | 0.002608 | 5.79341 |
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| serpini1 | 7.859291 | 0.013824 | 0.047602 | 2.974399 |
| trnan-guu | 4.073512 | 0.013915 | 0.047783 | 2.026273 |
| zar1l | 0.185583 | 0.013953 | 0.047846 | 2.429867 |
| deptor | 4.092312 | 0.014071 | 0.048127 | 2.032916 |
| bmp4 | 0.247735 | 0.014265 | 0.048509 | 2.013128 |
| olig3 | 5.19682 | 0.014663 | 0.049387 | 2.377629 |
| epcam | 0.151851 | 0.014922 | 0.049974 | 2.719268 |