**Differentially expressed lncRNAs associated with ER stress**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| LncRNA | conMean | treatMean | logFC | P value | FDR |
| AFF2-IT1 | 0.000280795 | 0.386508295 | 10.42676403 | 2.82E–41 | 5.57E–41 |
| ALG13-AS1 | 0.003210696 | 3.247467034 | 9.982212984 | 7.41E–70 | 2.36E–68 |
| AL049637.1 | 0.002360278 | 1.610575166 | 9.414403499 | 7.89E–70 | 2.36E–68 |
| AC008395.1 | 0.005070011 | 1.165861065 | 7.845191334 | 9.84E–70 | 2.36E–68 |
| AC013402.1 | 0.00279143 | 0.516607821 | 7.531921209 | 2.33E–10 | 2.85E–10 |
| AC127024.3 | 0.019329827 | 3.210439802 | 7.375798448 | 1.01E–69 | 2.36E–68 |
| AL357552.2 | 0.013137857 | 2.175087523 | 7.371199727 | 7.98E–70 | 2.36E–68 |
| AC007431.2 | 0.011852823 | 1.960433859 | 7.369798395 | 1.96E–67 | 1.36E–66 |
| AC022726.1 | 0.011151367 | 1.260077815 | 6.820148426 | 7.73E–67 | 4.75E–66 |
| AC027018.1 | 0.031414842 | 1.948112544 | 5.954486877 | 1.42E–69 | 2.67E–68 |
| AC104984.3 | 0.024483413 | 1.513394322 | 5.949839455 | 2.03E–69 | 2.93E–68 |
| AC090559.2 | 0.025615138 | 1.534642823 | 5.904762438 | 1.80E–69 | 2.93E–68 |
| ASH1L-IT1 | 0.02994294 | 1.59602905 | 5.736127198 | 3.44E–69 | 4.30E–68 |
| AC127024.2 | 0.043288856 | 2.294823002 | 5.728243386 | 2.19E–69 | 3.04E–68 |
| AC002558.3 | 0.047898222 | 2.342817086 | 5.612128415 | 9.14E–70 | 2.36E–68 |
| AC078962.1 | 0.042991008 | 1.971124854 | 5.518840427 | 1.05E–68 | 1.01E–67 |
| AC131182.1 | 0.055709992 | 2.002263916 | 5.167552226 | 8.30E–69 | 8.65E–68 |
| AC007431.1 | 0.045209294 | 1.615825414 | 5.159508121 | 3.94E–67 | 2.64E–66 |
| AC007494.2 | 0.031062734 | 1.080171018 | 5.11993114 | 1.96E–69 | 2.93E–68 |
| AC008474.1 | 0.028153908 | 0.853704686 | 4.922330011 | 6.23E–67 | 3.89E–66 |
| EGOT | 0.044532591 | 1.034113714 | 4.537389473 | 2.26E–67 | 1.54E–66 |
| AC020612.3 | 0.082129357 | 1.874633319 | 4.512566614 | 3.04E–69 | 3.94E–68 |
| AC020978.3 | 0.143214525 | 3.092023751 | 4.432301681 | 7.32E–70 | 2.36E–68 |
| AC109597.1 | 0.079035328 | 1.679377107 | 4.40928474 | 4.57E–68 | 3.72E–67 |
| AC040904.1 | 0.078300218 | 1.622372306 | 4.372944796 | 2.55E–61 | 9.18E–61 |
| AL391839.2 | 0.015742114 | 0.322691319 | 4.357453545 | 4.85E–61 | 1.72E–60 |
| AL024508.1 | 0.095094956 | 1.896613378 | 4.317912986 | 4.79E–69 | 5.28E–68 |
| AC246787.2 | 0.173522993 | 3.387695112 | 4.287105291 | 9.59E–54 | 2.53E–53 |
| AC078962.3 | 0.064245699 | 1.225096553 | 4.253151765 | 4.51E–66 | 2.49E–65 |
| AC245060.2 | 0.278152093 | 5.168715903 | 4.215860039 | 7.32E–70 | 2.36E–68 |
| AC112512.1 | 0.092281437 | 1.610670892 | 4.125477457 | 1.84E–69 | 2.93E–68 |
| AC073569.1 | 0.106628579 | 1.84612774 | 4.113836311 | 3.79E–69 | 4.50E–68 |
| AL022329.2 | 0.03142162 | 0.513753288 | 4.031246233 | 1.31E–60 | 4.58E–60 |
| TUSC8 | 0.085374203 | 1.359256148 | 3.992873342 | 6.82E–48 | 1.53E–47 |
| FIRRE | 0.134550192 | 2.086191049 | 3.954654928 | 1.35E–69 | 2.67E–68 |
| AC005072.1 | 0.135270571 | 1.999254909 | 3.885542523 | 1.86E–68 | 1.70E–67 |
| DPYD-IT1 | 0.056309206 | 0.81332708 | 3.852392949 | 1.27E–57 | 3.77E–57 |
| HOXA-AS3 | 0.056762123 | 0.767199879 | 3.756602043 | 7.42E–26 | 1.14E–25 |
| AL807757.2 | 0.096893198 | 1.302384585 | 3.748616323 | 3.01E–69 | 3.94E–68 |
| AC092120.1 | 0.108843457 | 1.450452906 | 3.736176866 | 3.51E–65 | 1.71E–64 |
| SPART-AS1 | 0.108877425 | 1.361411252 | 3.644326184 | 9.55E–62 | 3.55E–61 |
| FOXP1-IT1 | 0.128075867 | 1.570073256 | 3.61576131 | 1.89E–69 | 2.93E–68 |
| AC022079.1 | 0.057045784 | 0.690525781 | 3.597503106 | 2.57E–59 | 8.30E–59 |
| AC100763.1 | 0.038450429 | 0.458367723 | 3.575433841 | 1.52E–53 | 3.96E–53 |
| AL139807.1 | 0.058836059 | 0.67418467 | 3.518371292 | 6.94E–59 | 2.19E–58 |
| AC007319.1 | 0.072733333 | 0.825448044 | 3.504488818 | 2.23E–51 | 5.39E–51 |
| AC127024.4 | 0.372860025 | 4.126758566 | 3.468303 | 9.84E–70 | 2.36E–68 |
| AC087286.2 | 0.123837473 | 1.331490657 | 3.426522465 | 8.81E–66 | 4.65E–65 |
| LINC01833 | 0.02798143 | 0.289251054 | 3.369780592 | 0.001901435 | 0.002025677 |
| PTPRJ-AS1 | 0.160900831 | 1.662200063 | 3.368850353 | 1.49E–54 | 4.03E–54 |
| ARHGAP26-AS1 | 0.058628393 | 0.601770205 | 3.359541263 | 1.01E–53 | 2.64E–53 |
| AC004080.5 | 0.029852375 | 0.294184785 | 3.300804996 | 0.003749565 | 0.003971997 |
| AL138960.1 | 0.051253853 | 0.453065441 | 3.14398707 | 2.69E–22 | 3.97E–22 |
| AC211433.1 | 0.207188446 | 1.688618632 | 3.026828078 | 8.79E–68 | 6.60E–67 |
| AC008114.1 | 0.050883906 | 0.408608674 | 3.005438513 | 2.14E–12 | 2.70E–12 |
| AC109597.2 | 0.192502754 | 1.427910242 | 2.890954301 | 1.13E–62 | 4.41E–62 |
| AC090739.1 | 0.325382085 | 2.39032031 | 2.876997229 | 7.79E–70 | 2.36E–68 |
| Z68871.1 | 0.140064443 | 0.966062508 | 2.786025784 | 2.15E–65 | 1.06E–64 |
| AL133243.2 | 0.357758034 | 2.447341956 | 2.774159627 | 3.84E–69 | 4.50E–68 |
| AC009032.1 | 0.317282169 | 2.158704572 | 2.766327467 | 6.94E–66 | 3.72E–65 |
| ACAP2-IT1 | 0.403762667 | 2.702418189 | 2.742671517 | 1.19E–66 | 6.99E–66 |
| AC087286.4 | 0.217291966 | 1.448398875 | 2.736752225 | 1.15E–63 | 4.90E–63 |
| AC010731.1 | 0.1850291 | 1.229371531 | 2.732096891 | 1.55E–38 | 2.92E–38 |
| MIR133A1HG | 0.110418107 | 0.680973803 | 2.624622525 | 1.27E–59 | 4.22E–59 |
| LINC02175 | 0.247259521 | 1.510240341 | 2.610680182 | 2.10E–63 | 8.57E–63 |
| AL358115.1 | 0.156511563 | 0.954511491 | 2.608493316 | 6.24E–63 | 2.49E–62 |
| AC007878.1 | 0.467055654 | 2.840478482 | 2.604467597 | 4.46E–68 | 3.71E–67 |
| AC244093.4 | 0.217893052 | 1.324690934 | 2.603963701 | 4.72E–65 | 2.24E–64 |
| AC074011.1 | 0.201322736 | 1.19977308 | 2.575179555 | 1.80E–47 | 3.95E–47 |
| AC092652.2 | 0.257958842 | 1.441424468 | 2.482282437 | 1.13E–62 | 4.41E–62 |
| AC015849.3 | 0.653463731 | 3.646070096 | 2.480163227 | 7.79E–70 | 2.36E–68 |
| AC002553.2 | 0.682523871 | 3.661775456 | 2.423591916 | 9.03E–70 | 2.36E–68 |
| DPYD-AS2 | 0.109433551 | 0.545916631 | 2.318625529 | 1.14E–33 | 2.02E–33 |
| AC013644.1 | 0.047591857 | 0.23061896 | 2.276724466 | 5.69E–34 | 1.02E–33 |
| ARHGAP26-IT1 | 0.169067743 | 0.817670324 | 2.273917851 | 8.95E–40 | 1.71E–39 |
| AC127496.4 | 0.054069956 | 0.25287235 | 2.225510211 | 9.05E–41 | 1.76E–40 |
| EHD4-AS1 | 0.050919533 | 0.230756291 | 2.180078895 | 2.39E–37 | 4.46E–37 |
| AC084824.4 | 0.562383477 | 2.502342163 | 2.15365296 | 9.04E–69 | 9.16E–68 |
| LINC00624 | 0.226990113 | 1.00731676 | 2.149816061 | 1.18E–66 | 6.99E–66 |
| AL158166.1 | 0.239829552 | 1.013271749 | 2.078939797 | 3.73E–25 | 5.68E–25 |
| AL158801.2 | 0.102358813 | 0.432063347 | 2.077607529 | 1.90E–37 | 3.57E–37 |
| AC026471.4 | 0.938983435 | 3.899361051 | 2.054066132 | 1.11E–68 | 1.04E–67 |
| AP001318.2 | 0.335422217 | 1.374276987 | 2.034622656 | 2.09E–52 | 5.28E–52 |
| AC021087.1 | 0.328334339 | 1.335661265 | 2.024316627 | 7.40E–65 | 3.43E–64 |
| AC012557.1 | 0.694548972 | 2.794376888 | 2.008378289 | 5.86E–67 | 3.73E–66 |
| AL136038.4 | 0.149277489 | 0.60028026 | 2.007639602 | 3.28E–54 | 8.72E–54 |
| AC026356.1 | 0.299385268 | 1.185279792 | 1.985152518 | 2.14E–59 | 6.98E–59 |
| AC016747.3 | 0.592117737 | 2.322710801 | 1.971853561 | 1.91E–67 | 1.35E–66 |
| AC092143.3 | 0.18198889 | 0.710156747 | 1.964287116 | 2.42E–44 | 4.97E–44 |
| AP000766.1 | 0.394874406 | 1.450694275 | 1.877277744 | 1.19E–67 | 8.59E–67 |
| AL133243.3 | 0.696909981 | 2.533774656 | 1.862244001 | 2.46E–68 | 2.19E–67 |
| AC108449.2 | 1.178938527 | 4.24426566 | 1.848026467 | 1.42E–69 | 2.67E–68 |
| AC010809.3 | 0.057041757 | 0.19685998 | 1.78707954 | 6.45E–28 | 1.04E–27 |
| AC060780.1 | 0.806818892 | 2.746975049 | 1.767527036 | 5.32E–67 | 3.50E–66 |
| AC068025.1 | 0.103221251 | 0.335501531 | 1.700579325 | 6.89E–33 | 1.21E–32 |
| AC021739.4 | 0.247656228 | 0.80403767 | 1.698924194 | 5.23E–33 | 9.21E–33 |
| AC099811.5 | 0.684961519 | 2.220766347 | 1.696962766 | 4.11E–56 | 1.16E–55 |
| AC096992.2 | 0.528813103 | 1.710527918 | 1.693611821 | 2.59E–64 | 1.14E–63 |
| AC026471.1 | 0.910211225 | 2.895396551 | 1.669487668 | 9.93E–68 | 7.30E–67 |
| AL355432.1 | 0.124320222 | 0.390520808 | 1.65133844 | 1.26E–21 | 1.85E–21 |
| Z83843.1 | 1.185694237 | 3.692362 | 1.638811982 | 3.37E–62 | 1.28E–61 |
| AC099811.1 | 0.6366904 | 1.932486203 | 1.601794198 | 2.66E–52 | 6.66E–52 |
| AC004076.2 | 0.239189095 | 0.711113087 | 1.571927389 | 1.98E–52 | 5.04E–52 |
| PTENP1-AS | 0.066156753 | 0.193444535 | 1.547959629 | 0.000294849 | 0.00032142 |
| AC004492.1 | 0.803934678 | 2.306727435 | 1.520697356 | 7.94E–59 | 2.48E–58 |
| AL031600.1 | 1.231296576 | 3.450347698 | 1.486563454 | 4.12E–60 | 1.39E–59 |
| Z99496.1 | 0.141506161 | 0.391306453 | 1.46743404 | 2.46E–24 | 3.73E–24 |
| AC025917.1 | 0.560477718 | 1.547969682 | 1.465648292 | 7.50E–50 | 1.75E–49 |
| AC099811.4 | 0.509680673 | 1.406028101 | 1.463959876 | 9.32E–42 | 1.85E–41 |
| AC138207.5 | 0.47562207 | 1.301447985 | 1.452230085 | 2.05E–12 | 2.60E–12 |
| AC073046.1 | 1.185107139 | 3.229387508 | 1.446243075 | 7.23E–64 | 3.11E–63 |
| AC108463.2 | 0.160322944 | 0.417870922 | 1.38207646 | 1.98E–22 | 2.93E–22 |
| MAP3K20-AS1 | 0.116069042 | 0.29571257 | 1.349212349 | 4.17E–23 | 6.25E–23 |
| AL049840.5 | 1.170722465 | 2.951882158 | 1.334236022 | 2.28E–64 | 1.03E–63 |
| AL606534.1 | 0.401676864 | 1.003493797 | 1.320924428 | 3.57E–35 | 6.48E–35 |
| AC005261.1 | 1.539140369 | 3.720110506 | 1.273220667 | 7.60E–70 | 2.36E–68 |
| AL162586.1 | 1.070850281 | 2.561620995 | 1.258300251 | 5.47E–59 | 1.74E–58 |
| FRG1-DT | 0.124132898 | 0.296180063 | 1.254589015 | 3.41E–16 | 4.53E–16 |
| AL022341.1 | 0.229664172 | 0.529719871 | 1.205703817 | 1.10E–20 | 1.59E–20 |
| AL034550.1 | 0.464811058 | 1.071919267 | 1.205479956 | 3.23E–31 | 5.49E–31 |
| AL138720.1 | 0.141048219 | 0.324823397 | 1.203467109 | 9.74E–14 | 1.26E–13 |
| AC007383.2 | 0.879075623 | 2.018626111 | 1.199314536 | 1.54E–48 | 3.50E–48 |
| LNCTAM34A | 0.14913691 | 0.340460516 | 1.19085014 | 2.55E–15 | 3.37E–15 |
| AL133338.1 | 0.195559686 | 0.446156629 | 1.189941279 | 8.10E–30 | 1.35E–29 |
| AC093788.1 | 0.71156201 | 1.618425769 | 1.185529805 | 1.47E–47 | 3.25E–47 |
| AC011477.2 | 1.305092571 | 2.964923795 | 1.183842883 | 3.94E–60 | 1.34E–59 |
| AC005034.3 | 0.842959735 | 1.890958697 | 1.165582226 | 1.59E–63 | 6.54E–63 |
| AC095057.3 | 0.627485209 | 1.399568901 | 1.157329155 | 4.43E–44 | 9.03E–44 |
| VCAN-AS1 | 0.490542173 | 1.086264316 | 1.146926112 | 4.67E–15 | 6.12E–15 |
| AC015971.1 | 0.448200994 | 0.986120304 | 1.137617815 | 3.16E–40 | 6.09E–40 |
| FTX | 1.239050085 | 2.710439327 | 1.129292207 | 1.89E–59 | 6.22E–59 |
| HCG14 | 0.22613608 | 0.491596849 | 1.120284475 | 1.42E–19 | 2.01E–19 |
| AL158166.2 | 0.280828643 | 0.604566308 | 1.106210487 | 1.23E–07 | 1.45E–07 |
| AC011462.4 | 1.125033227 | 2.413776625 | 1.101324562 | 2.40E–49 | 5.51E–49 |
| LINC00342 | 1.966400848 | 4.207267158 | 1.097325988 | 2.02E–62 | 7.74E–62 |
| AC018647.2 | 0.670400326 | 1.366860087 | 1.027770821 | 1.15E–54 | 3.13E–54 |
| AC022217.3 | 0.490221727 | 0.244206511 | –1.00533276 | 0.001545542 | 0.001651221 |
| MGC16275 | 0.590578551 | 0.28685472 | –1.041808705 | 9.80E–35 | 1.76E–34 |
| LINC00968 | 0.615191004 | 0.297540331 | –1.047949171 | 4.07E–19 | 5.70E–19 |
| AC011337.1 | 0.866302998 | 0.416673084 | –1.0559558 | 9.27E–32 | 1.59E–31 |
| AC023509.3 | 2.279487909 | 1.088328552 | –1.066595603 | 2.49E–53 | 6.45E–53 |
| LINC00896 | 0.254080306 | 0.119867532 | –1.083843617 | 1.30E–18 | 1.80E–18 |
| AC037198.1 | 0.740401422 | 0.347270556 | –1.092247574 | 1.04E–16 | 1.40E–16 |
| ITGB2-AS1 | 4.992304742 | 2.335991937 | –1.095670708 | 3.98E–48 | 8.99E–48 |
| SNHG11 | 2.073630259 | 0.958306089 | –1.113600235 | 1.06E–58 | 3.25E–58 |
| AC072022.1 | 1.048589944 | 0.48376112 | –1.116083887 | 2.12E–23 | 3.19E–23 |
| POLR2J4 | 2.194347117 | 0.995242228 | –1.140672155 | 1.84E–69 | 2.93E–68 |
| LINC00482 | 1.592762633 | 0.721948721 | –1.141563006 | 2.92E–28 | 4.78E–28 |
| AC005387.1 | 1.067830388 | 0.476706052 | –1.163510663 | 1.82E–30 | 3.06E–30 |
| AC139530.1 | 1.798727032 | 0.795203883 | –1.177579559 | 1.06E–58 | 3.25E–58 |
| ARIH2OS | 1.214563947 | 0.529902643 | –1.196639222 | 3.77E–59 | 1.21E–58 |
| LINC01547 | 1.481757472 | 0.6432229 | –1.203918658 | 8.11E–35 | 1.46E–34 |
| AC092145.1 | 1.629880042 | 0.703093094 | –1.212978158 | 6.00E–34 | 1.07E–33 |
| AP006621.1 | 0.959767137 | 0.409114041 | –1.230181364 | 4.26E–27 | 6.71E–27 |
| AC020900.1 | 0.530106405 | 0.224866624 | –1.237212429 | 9.41E–12 | 1.17E–11 |
| AC103563.7 | 0.29255274 | 0.120081027 | –1.284688508 | 1.99E–05 | 2.23E–05 |
| LINC00324 | 2.083144139 | 0.851827483 | –1.290129485 | 2.17E–60 | 7.48E–60 |
| AP002954.1 | 0.772271065 | 0.312401188 | –1.305707378 | 1.17E–17 | 1.61E–17 |
| AC009237.14 | 0.365195185 | 0.147656522 | –1.306422659 | 4.24E–21 | 6.14E–21 |
| AL118508.1 | 0.328019873 | 0.12947003 | –1.341165039 | 1.82E–10 | 2.23E–10 |
| CHRM3-AS2 | 1.996387436 | 0.783809819 | –1.348816178 | 2.05E–44 | 4.23E–44 |
| AC109460.3 | 1.13541337 | 0.429612589 | –1.402109459 | 1.41E–60 | 4.89E–60 |
| AC040169.1 | 0.626474111 | 0.233524413 | –1.42368151 | 3.74E–28 | 6.10E–28 |
| AC245128.3 | 6.216836935 | 2.311947529 | –1.427072083 | 2.87E–57 | 8.41E–57 |
| AL137127.1 | 0.741991068 | 0.268635803 | –1.465750225 | 1.44E–63 | 5.98E–63 |
| YTHDF3-AS1 | 0.810603508 | 0.290527627 | –1.48032106 | 8.31E–47 | 1.80E–46 |
| AC039056.2 | 0.576524357 | 0.204751092 | –1.493510411 | 0.000955013 | 0.001029108 |
| AC067852.2 | 2.280904459 | 0.773877514 | –1.55942887 | 6.31E–66 | 3.43E–65 |
| PRKCZ-AS1 | 2.146857719 | 0.710126721 | –1.596078182 | 8.64E–60 | 2.89E–59 |
| AC116651.1 | 2.009607349 | 0.658636039 | –1.609360284 | 1.75E–51 | 4.26E–51 |
| AC129492.1 | 0.535277458 | 0.174900569 | –1.613751911 | 1.52E–42 | 3.05E–42 |
| AC005076.1 | 0.993266423 | 0.323930015 | –1.616498591 | 5.55E–39 | 1.06E–38 |
| AC097504.2 | 0.701557635 | 0.223585666 | –1.649733931 | 1.14E–31 | 1.94E–31 |
| AP003068.1 | 0.905340682 | 0.283315296 | –1.676052292 | 3.47E–18 | 4.76E–18 |
| LINC00663 | 0.896887528 | 0.277370491 | –1.693112767 | 4.14E–63 | 1.67E–62 |
| AL022341.2 | 0.424636978 | 0.130794521 | –1.698927897 | 8.09E–26 | 1.24E–25 |
| AC109322.1 | 1.475376645 | 0.430633004 | –1.776552506 | 2.53E–58 | 7.59E–58 |
| AL844908.1 | 1.987867354 | 0.559924341 | –1.827917688 | 1.91E–47 | 4.17E–47 |
| AC012236.1 | 1.496177387 | 0.414934384 | –1.850326115 | 7.52E–56 | 2.07E–55 |
| AC064805.1 | 2.23562357 | 0.600316708 | –1.896881563 | 1.04E–44 | 2.15E–44 |
| LINC00877 | 2.000761804 | 0.528726561 | –1.919955712 | 1.67E–54 | 4.46E–54 |
| SNHG9 | 3.759784446 | 0.991616247 | –1.922796138 | 1.58E–65 | 8.12E–65 |
| AC015819.1 | 1.810022645 | 0.472547567 | –1.937476284 | 6.81E–56 | 1.91E–55 |
| LINC00534 | 0.372952171 | 0.094082362 | –1.986994433 | 2.71E–22 | 3.98E–22 |
| AL671710.1 | 1.567679282 | 0.387439181 | –2.016588679 | 5.45E–67 | 3.53E–66 |
| AC121338.1 | 0.450234573 | 0.110109216 | –2.031741615 | 1.16E–36 | 2.14E–36 |
| AC068580.3 | 3.010982385 | 0.728361558 | –2.047507581 | 1.68E–61 | 6.18E–61 |
| AC006942.1 | 2.200473038 | 0.528749027 | –2.057158687 | 2.08E–65 | 1.04E–64 |
| RARA-AS1 | 3.201810626 | 0.769253791 | –2.057356427 | 4.85E–68 | 3.79E–67 |
| AL032821.1 | 1.781298412 | 0.421477053 | –2.079403231 | 1.13E–47 | 2.51E–47 |
| AC015912.3 | 3.538449942 | 0.796159996 | –2.151987221 | 1.18E–63 | 4.99E–63 |
| LINC00189 | 0.901099989 | 0.199567017 | –2.174813898 | 7.48E–43 | 1.51E–42 |
| AL137789.1 | 1.395584475 | 0.308617224 | –2.176978965 | 5.20E–51 | 1.23E–50 |
| AC116049.1 | 0.83261245 | 0.180313698 | –2.207136129 | 1.97E–11 | 2.45E–11 |
| AC132872.2 | 0.517205075 | 0.108874046 | –2.248076348 | 1.03E–56 | 2.96E–56 |
| LINC01366 | 0.856448538 | 0.179636555 | –2.253285601 | 4.88E–41 | 9.59E–41 |
| AC087741.1 | 2.93737312 | 0.604379732 | –2.280999351 | 1.58E–65 | 8.12E–65 |
| AC016629.2 | 0.491986414 | 0.099330055 | –2.308316264 | 1.87E–22 | 2.78E–22 |
| AC245884.11 | 1.586094247 | 0.318448927 | –2.316344583 | 9.57E–52 | 2.36E–51 |
| AC005306.1 | 1.741077887 | 0.346274058 | –2.329994531 | 4.29E–52 | 1.07E–51 |
| PKD1P6-NPIPP1 | 1.953510589 | 0.382023533 | –2.354335659 | 7.60E–68 | 5.82E–67 |
| STAG3L5P-PVRIG2P-PILRB | 4.654306986 | 0.910072769 | –2.354512558 | 7.32E–70 | 2.36E–68 |
| LINC01503 | 2.813048165 | 0.538394146 | –2.385399626 | 4.51E–64 | 1.97E–63 |
| CTC-338M12.4 | 1.908136293 | 0.360448743 | –2.404298201 | 4.45E–69 | 5.06E–68 |
| AL445524.1 | 4.314019349 | 0.777597846 | –2.47193652 | 4.97E–69 | 5.32E–68 |
| SLC8A1-AS1 | 1.338214509 | 0.228153512 | –2.552232624 | 2.63E–52 | 6.63E–52 |
| LUCAT1 | 2.506925097 | 0.42336549 | –2.56594331 | 1.49E–62 | 5.78E–62 |
| AC116021.1 | 0.78415277 | 0.129653902 | –2.596469125 | 1.47E–35 | 2.70E–35 |
| LINC01353 | 1.097197386 | 0.17642634 | –2.636685219 | 6.96E–56 | 1.93E–55 |
| AL139246.5 | 2.365549187 | 0.360754297 | –2.713086674 | 2.05E–66 | 1.18E–65 |
| AP001922.3 | 0.786454529 | 0.114249282 | –2.783178252 | 6.24E–45 | 1.30E–44 |
| LINC01506 | 3.426697393 | 0.466553196 | –2.876705303 | 7.14E–65 | 3.35E–64 |
| AC123595.1 | 0.672656428 | 0.090779844 | –2.889425901 | 2.99E–51 | 7.19E–51 |
| B4GALT1-AS1 | 0.961907166 | 0.11360554 | –3.081864473 | 3.94E–61 | 1.41E–60 |
| FAM157C | 5.124499375 | 0.539691049 | –3.247205407 | 8.49E–70 | 2.36E–68 |
| AC021713.1 | 0.529324137 | 0.049491262 | –3.418905705 | 4.53E–51 | 1.08E–50 |
| AL391001.1 | 0.937160999 | 0.085096541 | –3.461124524 | 3.14E–56 | 8.92E–56 |
| GUSBP11 | 4.47427827 | 0.395303654 | –3.500621788 | 7.32E–70 | 2.36E–68 |
| LINC02084 | 1.637787838 | 0.139937919 | –3.548889631 | 2.17E–66 | 1.23E–65 |
| AC146944.2 | 4.351760303 | 0.358607873 | –3.601120029 | 4.79E–68 | 3.79E–67 |
| AC007780.1 | 1.282348512 | 0.103612894 | –3.629512957 | 2.00E–65 | 1.02E–64 |
| AC087672.2 | 1.549509469 | 0.120728744 | –3.68197046 | 1.82E–57 | 5.38E–57 |
| LINC00989 | 0.971886797 | 0.06939655 | –3.807852435 | 1.92E–61 | 6.99E–61 |
| BASP1-AS1 | 0.887286049 | 0.036120842 | –4.618495874 | 3.35E–66 | 1.87E–65 |
| LINC00570 | 2.747863164 | 0.103092759 | –4.736295254 | 8.15E–67 | 4.93E–66 |
| CYP1B1-AS1 | 2.062771978 | 0.067619667 | –4.930997625 | 2.59E–64 | 1.14E–63 |
| AC090409.1 | 1.439673539 | 0.035165839 | –5.355423252 | 1.39E–64 | 6.35E–64 |