

|          |  |  |  |  |  |  | -0.865(0.082)  | 2.95e-04 | 7.46e-03 |
|----------|--|--|--|--|--|--|----------------|----------|----------|
|          |  |  |  |  |  |  | -0.864(0.059)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | -0.863(0.014)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | -0.863(0.061)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | -0.861(0.039)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | -0.861(0.041)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | -0.860(0.040)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | -0.860(0.033)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | -0.860(0.042)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | -0.860(0.060)  | 2.95e-04 | 7.46e-03 |
|          |  |  |  |  |  |  | 0.825(0.037)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.841(0.033)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.842(0.057)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.845(0.036)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.847(0.072)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.849(0.022)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.851(0.037)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.853(0.066)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.855(0.072)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | 0.859(0.024)   | 2.95e-04 | 2.78e-02 |
|          |  |  |  |  |  |  | IC( $\Delta$ ) | p-value  | FDR      |
|          |  |  |  |  |  |  | 1              | -1       |          |
|          |  |  |  |  |  |  | Test           |          |          |
| LEPRE1   |  |  |  |  |  |  |                |          |          |
| YBX1     |  |  |  |  |  |  |                |          |          |
| GPR3     |  |  |  |  |  |  |                |          |          |
| RP5-1160 |  |  |  |  |  |  |                |          |          |
| PLOD1    |  |  |  |  |  |  |                |          |          |
| RPL5     |  |  |  |  |  |  |                |          |          |
| ELTD1    |  |  |  |  |  |  |                |          |          |
| SSBP3    |  |  |  |  |  |  |                |          |          |
| EFHD2    |  |  |  |  |  |  |                |          |          |
| CCDC28B  |  |  |  |  |  |  |                |          |          |
| HOOK1    |  |  |  |  |  |  |                |          |          |
| SMPDL3B  |  |  |  |  |  |  |                |          |          |
| INADL    |  |  |  |  |  |  |                |          |          |
| DENND2C  |  |  |  |  |  |  |                |          |          |
| FAAH     |  |  |  |  |  |  |                |          |          |
| CASZ1    |  |  |  |  |  |  |                |          |          |
| C1orf210 |  |  |  |  |  |  |                |          |          |
| TMEM56   |  |  |  |  |  |  |                |          |          |
| FBXO2    |  |  |  |  |  |  |                |          |          |
| AJAP1    |  |  |  |  |  |  |                |          |          |