**Supplement Table S3**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Rate in Centenarians | Rate in Controls | p-value from t-test |
| all | 0.401624 | 0.403561 | 2.25E-09 |
| cod | 0.311168 | 0.312752 | 0.002136 |
| gwa | 0.453007 | 0.455061 | 1.54E-06 |
| gwa.cc | 0.430155 | 0.432308 | 3.29E-05 |
| gwa.qt | 0.512866 | 0.515167 | 0.003909 |
| gwa.pt | 0.444541 | 0.444371 | 0.910248 |
| AD | 0.312661 | 0.318069 | 0.010346 |
| canc | 0.357312 | 0.36059 | 4.57E-05 |
| cvd | 0.406562 | 0.409265 | 0.050039 |
| diab | 0.420041 | 0.423085 | 0.031427 |
| chr | 0.4909 | 0.49259 | 0.398095 |
| PD | 0.447608 | 0.455504 | 0.000846 |
| MD | 0.478614 | 0.472954 | 0.163057 |
| Chol | 0.52665 | 0.529931 | 0.059284 |
| lupus | 0.385117 | 0.3819 | 0.094069 |