**Table S2. Association between miRNA expression and age**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ID | logFC | p-Value | Adjusted p-Value | m.e. Age <51 years | m.e. Age >51 years |
| hsa-miR-20b | 2.0488 | 0.0089 | 0.9631 | 7.8980 | 5.8492 |
| hsa-miR-10a | 1.6580 | 0.0133 | 0.9631 | 3.5832 | 1.9252 |
| hsa-miR-187 | 2.3368 | 0.0185 | 0.9631 | 8.9820 | 6.6452 |
| hsa-miR-432 | -2.0513 | 0.0311 | 0.9798 | 6.6586 | 8.7099 |
| hsa-let-7d | -0.8405 | 0.0385 | 0.9798 | 3.7317 | 4.5722 |

Key: logFC = log fold change; m.e. = mean expression