



Figure 2 – Age-associated variation in cfDNA fragment abundance within genomic intervals of first subset

Note: first column of panels are genomic coordinates, second column of panels are results of statistical analysis using the Kruskal-Wallis test, third column of panels. Genes detected within the genomic interval. A dash indicates no coding genes, according to genomic browser data. The fourth column of panels is the variability of cfDNA abundance by the age group; the fifth column of panels is the results of post hoc Conover test. Panels of the 5th column are tables, rows and columns of which correspond to the compared age groups, cells are the results of comparison. Cell color reflects the value of the adjusted p-value obtained when comparing the two age groups. Blue (-) – no statistically significant differences, green (*) – < 0.05 , orange (**) – < 0.01 , red (***) – < 0.001