Conclusions
Exposure to 3R4F CS resulted in significant impact on respiratory and CVD parameters: atherosclerotic plaque progression, lung inflammation, lung function. Continuous exposure to heat-not-burn tobacco products (CHTP 1.2 and THS 2.2) did not result in a very small difference in all measured parameters compared to C57BL/6J but showed a significantly greater impact on the heart and ventricle in the CHTP 1.2 group compared to the THS 2.2 group. Therefore, heat-not-burn products do not seem to have a negative impact on cardiovascular health, but further studies are needed to confirm these findings.

References