



Supplementary figure S7. Multiplex analysis of bronchoalveolar lavage fluid (BALF).

a-d) Analysis of multiplex immunoassay screening for cytokines (**a**), chemokines (**b**), other pro-inflammatory mediators (**c**) and matrix metalloproteinases (**d**) in BALF from mice exposed to either nicotine-free e-cigarette vapour (NF ECV) or nicotine-containing e-cigarette vapour (ECV) for 8 months. Control animals were treated with room air only.

Statistical analysis was performed by one-way ANOVA with Tukeys post hoc-test. n=10 mice per group. No significant differences could be observed between the Control, NF ECV and ECV groups.

Abbreviation: CCL – (C-C motif) ligands; CRP – c reactive protein; EMMPRIN – extracellular matrix metalloproteinase inducer; GF - CSF – granulocyte-macrophage colony-stimulating factor; IL – Interleukin; IFN- γ – interferon gamma; MMP – matrix metalloproteinase; TNF- α - tumor necrosis factor alpha.