

**Supplement data Table 4 (related to Table 3): Gender has no significant impact on lung histology.** Items presented were independently scored by two experienced pathologists blinded for the group assignment from 0 (not present), 1 (hardly detectable), 2 (very few), 3 (little), 4 (moderate), to 5 (very severe); macrophages are presented as number per high power field. Data are itemized and presented according to male and female gender. Data are presented as median (quartiles), n = 4 per group. Abbreviations: CS: cigarette smoke, CSE: cystathionine--lyase, nonCS: no CS, WT: wild type.

**#** significant to male animals (p<0.05).