

**Supplemental Table 3. Systemic inflammatory biomarkers.**

Mediator	Control (pg/ml)	<i>F. alocis</i> infection (pg/ml)	Smoke exposure (pg/ml)	<i>F. alocis</i> infection and Smoke exposure (pg/ml)
G-CSF	207 (55)	191 (60)	216 (63)	163 (47)
IL-1 $\alpha$	1202 (285)	1475 (155)	1565 (405)	1577 (251)
IL-5	8 (2)	9 (7)	16 (21)	30 (56)
IL-12	11 (16)	6 (6)	13 (28)	3 (4)
IL-13	28 (8)	25 (8)	24 14)	25 (9)
IL-15	80 (147)	58 (119)	60 (104)	14 (37)
IL-17	3 (4)	6 (5)	6 (5)	10 (10)
IP-10	297 (61)	437 (58)	520 (178)	661 (85)**
KC	50 (46)	68 40)	38 53)	71 (28)
MCP-1	15 (19)	25 (33)	12 (20)	49 (97)
MIP1 $\alpha$	23 (21)	12 (20)	26 (51)	26 (26)
MIP1 $\beta$	84 (15)	74 (37)	63 (34)	75 (11)
MIP2	221 (112)	222 (18)	250 (181)	221 13)
RANTES	23 (17)	16 (6)	35 (57)	31 (49)
TNF	4 (4)	9 (8)	1 (3)	11 (27)

Data represent mean (s.d.) values.

Inflammation-related biomarkers were measured in serum collected at euthanization from mice infected with *F. alocis* or sham infected and exposed to ambient air or tobacco smoke for 3 hours per day over 15 days by multiplexing.

\*\*  $p < 0.01$ , compared to control group.