Protocol 30 minutes (n=12)

helium or room air

0h 25min 1h 2h 6h 24h (T0) (T1) (T2) (T3) (T4) (T5)

Protocol 60 minutes (n=6)

helium or room air

0h 55min 1h 2h 6h 24h (T0) (T1) (T2) (T3) (T4) (T5)

LPS incubation

30 min TNF-α (pg/ml)

60 min TNF-α (pg/ml)

30 min IL-6 (pg/ml)

60 min IL-6 (pg/ml)

A 4 h incubation LPS
B 24 h incubation LPS
C 4 h incubation LPS
D 24 h incubation LPS
E 4 h incubation LPS
F 24 h incubation LPS
G 4 h incubation LPS
H 24 h incubation LPS

Helium
Air

α α