

Supp. Table 1. Serum biochemical parameters monitored in C57BL/6 mice treated with prednisone or prednisolone

Serum parameters	Control	Prednisone treatment	Prednisolone treatment
Fasting glucose (mg/dL)	73± 3	77 ± 6	78± 7
Cholesterol (mg/dL)	63±2	65±1	67±1
Triglycerides (mg/dL)	122±4	127±11	115±4
Paraoxonase 1 (U/mL)	268±32	345±32*	326±56*
SH groups (mM)	0.039±0.004	0.062±0.003*	0.083±0.002*

*Significantly different at $P \leq 0.5$

Supp. Table 2. Serum biochemical parameters monitored in healthy subjects treated with prednisone

Serum parameters	Before prednisone treatment	After prednisone treatment
Fasting glucose (mg/dL)	84±1	78± 1
Total cholesterol (mg/dL)	183±3	180±3
LDL (mg/dL)	118±2	105±3
HDL (mg/dL)	46±1	52±1
Triglycerides (mg/dL)	98±6	110±5
Hemoglobin A1C (%)	5.3±0.2	5.3±0.1
Paraoxonase 1 (U/mL)	442±15	403±10
SH groups (mM)	0.14±0.02	0.17±0.01*

*Significantly different at $P \leq 0.5$