

## Supplementary Table S2

	Control (n=6)	MHC-hAR (n=7)	PPAR $\alpha^{-/-}$ (n=8)	MHC-hAR/PPAR $\alpha^{-/-}$ (n=8)
FFA (mole/L)	1.07 $\pm$ 0.09	1.12 $\pm$ 0.11	1.40 $\pm$ 0.25*	1.29 $\pm$ 0.48
TG (mg/dl)	64.9 $\pm$ 8.70	63.8 $\pm$ 17.8	60.4 $\pm$ 9.6	60.7 $\pm$ 15.4
TC (mg/dl)	87.7 $\pm$ 16.2	99.7 $\pm$ 5.8	105.5 $\pm$ 10.6	107.2 $\pm$ 18.5
Glucose (mg/dl)	140.8 $\pm$ 32.7	116.8 $\pm$ 17.9	123.0 $\pm$ 15.5	113.3 $\pm$ 20.6

Male mice with 6h fasting. Data are shown as mean ( $\pm$  S.D.). \*P < 0.05 vs. control mice.