

Supplemental Table 1. Metabolic parameters in old IGF-II/LDLR^{-/-} ApoB^{100/100} mice on HFD

		Control	A-285222
Glucose (mmol/L)			
<i>Fasted</i>	Males	6.23 ± 0.38	6.93 ± 0.57
	Females	6.73 ± 0.93	6.44 ± 0.65
<i>Fed</i>	Males	7.87 ± 0.65	9.63 ± 1.51
	Females	6.35 ± 0.42	6.99 ± 1.17
Insulin (µg/L)			
	Males	0.671 ± 1.77	0.638 ± 0.26
	Females	0.494 ± 0.31	0.446 ± 0.17
Triglycerides (mmol/L)			
	Males	2.24 ± 1.61	1.41 ± 0.24
	Females	0.933 ± 0.063	1.88 ± 1.77
Cholesterol (mmol/L)			
	Males	27.7 ± 7.41	31.0 ± 19.9
	Females	21.6 ± 3.25	23.2 ± 8.33
OPN (ng/mL)			
	Males	222 ± 70.3	209 ± 38.9
	Females	185 ± 42.0	234 ± 101
Body weight (g)			
	Males	41.3 ± 4.0	36.4 ± 3.2
	Females	28.2 ± 4.5	27.4 ± 5.4

Blood glucose was monitored at week 7 (fed conditions) and at week 8 (fasted conditions) of the experimental protocol. Insulin, triglycerides, total plasma cholesterol and OPN were measured at the termination of the experiment (all fasted conditions), after four weeks treatment with A-285222 (0.29 mg/kg body weight). Values are expressed as mean ± SD (n=3 males/group; n=4-7 females/group).