Supplemental Table 1. Characteristics of male subjects with or without obesity

	Total (n=10)	Lean (n=5)	Obese (n=5)	P value
Age (year)	31.1±9.7	31.0±8.1	31.2±12.1	0.976
Height(cm)	175.9±5.8	175.6±6.6	176.2±5.6	0.880
Weight(kg)	79.4±13.3	68.8±8.0	90.0±7.4	0.002
BMI(kg/m2)	25.6±3.8	22.3±1.8	28.9±1.0	<0.001
Glucose (mM)	5.9±1.2	5.3±0.8	6.5±1.4	0.127
WBC(10^9/L)	6.9±1.3	6.5±1.1	7.3±1.5	0.349
NEUT#	4.0±1.1	3.9±1.0	4.2±1.3	0.694
NEUT(%)	57.5±6.6	59.0±7.3	56.0±6.3	0.507
LYMPH(%)	31.9±5.6	31.3±6.9	32.6±4.7	0.724
MONO(%)	6.7±1.6	6.0±1.3	7.3±1.7	0.205
EO(%)	3.4±2.1	3.3±3.0	3.5±0.7	0.892
BASO(%)	0.5±0.1	0.5±0.1	0.6±0.1	0.206
RBC(10^12/L)	5.2±0.4	5.1±0.5	5.3±0.4	0.498
HGB(g/L)	157.9±12.9	155.0±13.7	160.8±12.9	0.515
HCT(%)	46.2±3.4	45.8±3.9	46.7±3.2	0.693
MCV(fl)	82.0±17.0	89.0±2.6	75.0±22.8	0.207
MCH(pg)	30.1±0.5	30.1±0.7	30.1±0.3	0.892
MCHC(g/L)	341.2±6.6	338.4±6.7	344±5.7	0.193
RDW-SD(fl)	39.7±1.3	40.4±1.4	39±0.9	0.101
RDW-CV(%)	12.3±0.4	12.4±0.4	12.3±0.4	0.574
PLT(10^9/L)	267.1±68.0	217.0±42.1	317.2±48.3	0.008
MPV(fl)	10.4±1.4	11.2±1.7	9.6±0.4	0.099
PDW(fl)	12.0±2.3	13.3±2.6	10.8±1.0	0.082
P-LCR(%)	27.8±10.2	33.4±11.7	22.1±3.7	0.098
LYMPH#(10^9/L)	2.2±0.3	2.0±0.4	2.3±0.2	0.142
MONO#(10^9/L)	0.5±0.1	0.4±0.1	0.5±0.1	0.140
BASO#(10^9/L)	0.04±0.01	0.03±0.01	0.04±0.00	0.033
EO#(10^9/L)	0.2±0.1	0.2±0.1	0.3±0.1	0.387

Data are mean ±standard deviation (SD). Statistical analysis was performed using Student's T-test or non-parametric test; n=5 biological replicates.BMI, body mass index; WBC, white blood cell; NEUT, neutrophils; LYMPH,lymphocyte; MONO,monocyte; EO,eosinophils; BASO, basophil; RBC, red blood cell; HGB,hemoglobin; HCT,hematocrit; MCV,mean corpuscular volume; MCH,mean cell hemoglobin; MCHC,mean cell hemoglobin concentration; RDW,red blood cell distribution width; PLT, platelet; MPV,mean platelet volume; PDW, platelet volume distribution width; P-LCR,platelet-larger cell ratio.