

Table S1: Pearson correlation matrix of phenotypes using C57BL/6J and A/J mice

	IL6	Socs1	Socs3	Xbp1s	TRI	INSULIN	GLU	QUICKI	WT	ALT
IL6	1.00									
Socs1	0.50	1.00								
Socs3	0.03	0.11	1.00							
Xbp1s	0.07	0.00	0.75	1.00						
TRIG	-0.27	-0.16	0.09	0.11	1.00					
INSULIN	-0.19	-0.17	-0.18	-0.19	0.12	1.00				
GLU	0.14	0.14	-0.16	-0.17	0.01	0.11	1.00			
QUICKI	0.22	0.08	0.09	0.10	-0.18	-0.74	-0.31	1.00		
WT	-0.08	-0.06	0.09	-0.15	0.03	0.33	0.02	-0.24	1.00	
ALT	-0.02	0.03	0.05	0.06	-0.08	0.16	0.002	-0.14	0.15	1.00

TRI, triglyceride; GLU, glucose; WT, body weight gain