

Electronic supplementary material

ESM Table 5 Inflammatory genes induced by TNF- α and inhibited by *FOXO1* siRNA: genes defined in the cytokine pathway gene sets

Gene	TNF- α		<i>FOXO1</i> siRNA	
	Median	Mean	Median	Mean
<i>IL8</i>	294.75	298.69	0.01	0.26
<i>IL6</i>	14.52	13.53	0.04	0.39
<i>IL1A</i>	10.83	66.63	0.01	0.17
<i>IL15</i>	3.60	3.32	0.16	0.20
<i>IL4</i>	2.18	2.07	1.23	0.90
<i>TNF-α</i>	2.18	7.84	0.02	0.30
<i>IL12A</i>	2.07	1.56	0.36	0.35
<i>IL18</i>	1.74	1.88	0.15	0.16
<i>IL16</i>	1.55	1.32	0.68	0.71
<i>IFNB1</i>	1.54	1.57	0.02	0.04
<i>IL10</i>	1.31	1.31	1.00	0.86
<i>IL2</i>	1.24	1.60	1.02	0.90
<i>LT-α</i> (also known as <i>LTA</i>)	1.19	2.95	1.06	0.77
<i>IL13</i>	1.11	1.01	0.68	0.74
<i>IFNA1</i>	1.08	1.15	0.83	0.83
<i>IL9</i>	1.04	1.16	1.04	1.08
<i>IL3</i>	1.04	1.14	0.48	1.06
<i>IFNG</i>	0.82	0.97	0.94	0.87
<i>IL5</i>	0.80	0.86	0.90	0.84
<i>IL12B</i>	0.74	0.80	1.23	0.98
<i>IL17</i> (also known as <i>IL17A</i>)	0.71	1.30	0.65	0.68

See footnote for ESM Table 1 for details