

Electronic supplementary material

ESM Table 4 Apoptotic genes induced by TNF- α and inhibited by *FOXO1* siRNA: genes defined in the mitochondrial apoptotic pathway gene set

Gene	TNF- α		<i>FOXO1</i> siRNA	
	Median	Mean	Median	Mean
<i>BIRC3</i>	17.73	18.69	0.03	0.40
<i>CASP7</i>	2.51	1.99	0.44	0.43
<i>BID</i>	2.48	2.28	0.50	0.39
<i>BIRC2</i>	1.99	2.22	0.37	0.48
<i>CASP3</i>	1.95	1.66	0.67	0.68
<i>CYCS</i>	1.63	1.63	0.44	0.53
<i>CASP9</i>	1.56	1.28	0.96	0.82
<i>PDCD8</i> (alias also known as <i>AIFM1</i>)	1.55	2.00	0.66	0.63
<i>BCL2L1</i>	1.50	1.52	0.26	0.33
<i>BIRC4</i>	1.36	1.36	0.52	0.40
<i>BAK1</i>	1.34	1.24	1.10	0.88
<i>CASP8</i>	1.29	1.04	0.15	0.50
<i>DIABLO</i>	1.15	1.29	0.72	0.62
<i>BCL2</i>	1.08	2.70	0.31	0.42
<i>DDFA</i>	1.02	0.91	0.96	1.13
<i>APAF1</i>	0.99	1.01	0.67	0.71
<i>CASP6</i>	0.97	0.79	0.77	1.41
<i>BAX</i>	0.85	0.83	0.33	0.71
<i>DDFB</i>	0.79	0.75	1.53	1.61
<i>ENDOG</i>	0.73	0.77	1.44	1.34

See footnote for ESM Table 1 for details