

Supplementary Table 3. Roche Universal Probe Library (UPL) gene expression assays

Gene	Species	Accession #	F Primer	R Primer	UPL
<i>ADRB3</i>	Human	NM_000025.2	tctactctgcgctggctttt	ggaagaaaagagtgaggattagc	34
<i>LIPE</i>	Human	NM_005357.3	aaaccagtgctcggaaacac	caggtcctatgttgatga	90
<i>STAT1</i>	Human	NM_007315.3	tgagttgattctgtctgaagt	acacctcgtaaaactcctcag	32
<i>ISG15</i>	Human	NM_005101.3	gaggcagcgaactcatctt	agcatctcaccgtcaggctc	76
<i>IRF1</i>	Human	NM_002198.2	ggcacatcccagtggaag	cccttctcatctcatctg	56
<i>ADIPOQ</i>	Human	NM_004797.2	ggtgagaagggtgagaagga	ttcaccgatgtctcccttag	85
<i>TBP</i>	Human	NM_003194.4	cccatgactccatgacc	ttacaaccaagattcactgtg	51
<i>Adrb3</i>	Mouse	NM_013462.3	ccttcgctgtctctgtgt	ttcatagccatcaaacctgtg	20
<i>Mcp1</i>	Mouse	NM_011333.3	catccacgtgttgctca	gatcatctgctggatgatg	62
<i>Il6</i>	Mouse	NM_031168.1	gctaccaaacctggatatacagga	ccaggtagctatggtactccagaa	6
<i>Tnfa</i>	Mouse	NM_013693.2	ctgtagcccacgtcgtagc	ttgatccatgcccgttg	25
<i>Stat3</i>	Mouse	NM_011486.5	agtctcgctcctccagac	gctgcttctgtcactacgg	26
<i>Rel</i>	Mouse	NM_009044.2	tttcttctgatgaacatgg	cacggcagatcctaattctg	16
<i>Rela</i>	Mouse	NM_009045.5	cagaccgcagtatccatagctt	gctccaggtctcgtctctt	47
<i>Nfkb1</i>	Mouse	NM_008689.2	cgctgtctgctctctctg	cgctctctcgtcactct	20
<i>Ikkb</i>	Mouse	NM_001159774.1	ccggaaagtgtcagctgtatc	cctcagctggaagaaggaga	92
<i>Birc3</i>	Mouse	NM_007464.3	gagaggagcagatggagcag	ttgttctccggattagtc	63
<i>Il18</i>	Mouse	NM_008360.1	caaacctccaatcactcct	tccttgagtgacgcaaga	46
<i>Hif1a</i>	Mouse	NM_010431.2	catgatggctcccttttca	gtcacctggtgtgcaata	18
<i>Pai-1</i>	Mouse	NM_008871.2	aggatcgaggtaaaccgagagc	gcgggctgagatgacaaa	69
<i>Cd9</i>	Mouse	NM_007657.3	gatattcgccattgagatagcc	tggtagggtcctgtgaaaactcc	45
<i>Fbn1</i>	Mouse	NM_007993.2	cctgacctaaaacctggaaga	ggttttgtgggtccagagta	2
<i>Pdgfra</i>	Mouse	NM_011058.3	cagacattgacctgttcca	cttccgaagtctgtgagctgt	69
<i>Prrx1</i>	Mouse	NM_175686.3	ctgagactgaaggccaagga	tcagttgactgtggcacct	6
<i>Fsp1</i>	Mouse	NM_011311.2	ggagctgcctagcttctg	tctggaagtcaactcattgtc	56
<i>Glut4</i>	Mouse	NM_009204.2	gacggacactccatctgttg	gccacgatggagacatagc	5
<i>Pepck</i>	Mouse	NM_011044.2	atgtgtggcgatgacatt	aaccggtttctgggtgat	105
<i>Pparg2</i>	Mouse	NM_011146.3	gaaagacaacggacaaatcacc	gggggtgatatgttgaactg	7
<i>Adipoq</i>	Mouse	NM_009605.4	ggagagaaaggagatgcaggt	cttctgccagggttc	17
<i>Lep</i>	Mouse	NM_008493.3	caggatcaatgacattcacaca	gctggtgaggacctgtgat	93
<i>Acaca</i>	Mouse	NM_133360.2	ggctcaaaactgcaggtatcc	ttccaatccactcgaaga	103
<i>Scd1</i>	Mouse	NM_009127.4	ttccctctgcaagctctac	cagagcgtggctatgtagt	34
<i>Mcat</i>	Mouse	NM_001030014.2	cagtgtgggagagttgctg	cctcaccgcatacagacc	67
<i>Lipe</i>	Mouse	NM_010719.5	gcgctggaggagtgtttt	cgctctccagttgaaccaag	3
<i>Atgl</i>	Mouse	NM_025802.3	gtcatatgcccttctctgt	ttctgatctctccaagttct	38
<i>Stat1</i>	Mouse	NM_001205313.1	aaatgtgaaggatcaagctatg	catctgtaattcttagggctga	15
<i>Isg15</i>	Mouse	NM_015783.3	agtcgaccagctctgactct	ccccagcatctcacctta	71

<i>Irf1</i>	Mouse	NM_008390.2	gcaccactgatctgtataacctaca	cctcatcctcgtctgttc	10
<i>Pgc1a</i>	Mouse	NM_008904.2	gaaagggccaaacagagaga	gtaaatcacacggcgctctt	29
<i>Ucp1</i>	Mouse	NM_009463.3	ggcctctacgactcagcca	taagccggctgagatctgt	34
<i>Cyts</i>	Mouse	NM_007808.4	gctgctgtattatggcattga	gattctcagaaggcaagtgccta	20
<i>Cpt1b</i>	Mouse	NM_009948.2	gagtgactggtggaagaatag	gctgctgcacattgtgtt	92
<i>Pdk4</i>	Mouse	NM_013743.2	cgcttagtgaacctctctcg	cttctgggctcttctcatgg	22