

S1 Table: Taqman assay IDs and their corresponding Affymetrix probeset IDs

Gene symbol	Gene name	Taqman assay ID	Affymetrix Probeset ID	Sample
<i>Actb</i>	Actin Beta	Mm00607939_s1	10535381	Control
<i>Apoa4</i>	Apolipoprotein A-IV	Mm00431814_m1	10585010	Adrenal
<i>Atg5</i>	Autophagy related 5	Mm01187303_m1	10362922	Adrenal
<i>Chrn2</i>	Cholinergic receptor, nicotinic, beta polypeptide 2	Mm00515323_m1	10499643	Adrenal
<i>Cyp7a1</i>	Cytochrome P450, family 7, subfamily a, polypeptide 1	Mm00484150_m1	10511375	Adrenal
<i>Gabra1</i>	Gamma-aminobutyric acid (GABA) A receptor, subunit alpha 1	Mm00439046_m1	10385297	Adrenal
<i>Gapdh</i>	Glyceraldehyde-3-phosphate dehydrogenase	Mm99999915_g1	10480032	Control
<i>Gria1</i>	Glutamate receptor, ionotropic, AMPA1 (alpha 1)	Mm00433753_m1	10376245	Adrenal
<i>Lamp5</i>	Lysosomal-associated membrane protein family, member 5	Mm00512854_m1	10476482	Hypothalamus
<i>Pomc</i>	Pro-opiomelanocortin-alpha	Mm00435874_m1	10394240	Hypothalamus
<i>Ppargc1a</i>	Peroxisome proliferative activated receptor, gamma, coactivator 1 alpha	Mm01208835_m1	10529977	Adrenal
<i>Slc6a3</i>	Solute carrier family 6 member 3(nuerotransmitter transporter, dopamine)	Mm00438388_m1	10406050	Adrenal
<i>Slc6a5</i>	Solute carrier family 6 member 5(nuerotransmitter transporter, glycine)	Mm01202538_m1	10553430	Adrenal & Hypothalamus
<i>Srd5a2</i>	Steroid 5 alpha-reductase 2	Mm00446421_m1	10452854	Hypothalamus
<i>Star</i>	Steroidogenic acute regulatory protein	Mm00441558_m1	10571054	Adrenal