

Supplementary Table 2

Mathewson et. al. 2016

qPCR Primers

Probe	Gene Name	Forward	Reverse
GAPDH	<i>Gapdh</i>	CCACAGTCCATGCCATCACTGC	GCCCAAGATGCCCTTCAGTGGG
SLC5A8	<i>Slc5a8</i>	GCTGGATTTGCATCCGTAAT	TGGGACTGGTTGACACCATA
GPR43	<i>Ffar2</i>	CACGGCCTACATCCTCATCT	TTGGTAGGTACCAGCGGAAG
p300	<i>Ep300</i>	TGCCTCCCATTGTTGATCCT	ACTCGTTGCAGGTGTAGACA
TIP60	<i>Kat5</i>	TGGACGGAAGCGGAAATCTA	CGGCCAAGCTCAATACACTC
BAK	<i>Bak1</i>	CAGATGGATCGCACAGAGAG	TCTGTGTACCACGAATTGGC
BAX	<i>Bax</i>	ACTAAAGTGCCCGAGCTGAT	ATGGTCACTGTCTGCCATGT
BCL-B	<i>Bcl2l10</i>	TCATAGTGACCCGAGACTGC	TGTTGCAAAGAAGCCTGACA
JAM	<i>F11r</i>	ACTGCTCAATCTGACGTCCA	ATAGGGAGCTGTGATCTGGC
Occludin	<i>Ocln</i>	CTCTCAGCCAGCGTACTCTT	CTCCATAGCCACCTCCGTAG
E-Cadherin	<i>Cdh1</i>	CCTGTCTTCAACCCAAGCAC	CAACAACGAAGCTGCTGGTCA
HDAC1	<i>Hdac1</i>	TGGGGCTGGCAAAGGCAAGT	GACCACTGCACTAGGCTGGAACA
HDAC4	<i>Hdac4</i>	AGCTCTGGCAACGTCAGCACT	AAGTGGGGCGACTGAGCCTTCT
HDAC7	<i>Hdac7</i>	GCTCAGCATGTGCATGTGGAACAC	TGAGAGCCTGGTGTGTCTGGCT
HDAC9	<i>Hdac9</i>	TGCACCTTTGCCTCAGAGCACG	TGGCTGCCTGGTTGCTTCAGT
HDAC10	<i>Hdac10</i>	TAGCAGCCAAACATGCCAAGCAGA	ATGCTCATAGCGGTGCCAAGAGAAA