

**Supplementary Table S2. TaqMan gene expression assays utilized for qRT-PCR in this study.** For each gene, the TaqMan Assay ID and reporter dye are listed. FAM 6-Carboxyfluorescein (6-FAM), MGB minor groove binder.

<b>Gene</b>	<b>TaqMan Assay ID</b>	<b>Dye</b>
<i>BCO2</i>	Hs00230564_m1	FAM-MGB
<i>CDKN2A</i>	Hs00923894_m1	FAM-MGB
<i>CPS1</i>	Hs00157048_m1	FAM-MGB
<i>HHIP</i>	Hs01011015_m1	FAM-MGB
<i>hsa-miR-122-5p</i>	002245	FAM-MGB
<i>MT1E</i>	Hs01938284_g1	FAM-MGB
<i>MT1M</i>	Hs00828387_g1	FAM-MGB
<i>PSAT1</i>	Hs00795278_mH	FAM-MGB
<i>PTGR1</i>	Hs00400932_m1	FAM-MGB
<i>PZP</i>	Hs00161140_m1	FAM-MGB
<i>TMEM106A</i>	Hs00376739_m1	FAM-MGB
<i>TTC36</i>	Hs01377099_m1	FAM-MGB
<i>GAPDH</i>	Hs99999905_m1	FAM-MGB
<i>GUSB</i>	Hs00939627_m1	FAM-MGB
<i>PPIA</i>	Hs04194521_s1	FAM-MGB
<i>RNU6B</i>	001093	FAM-MGB
<i>ABCC3</i>	Hs00978452_m1	FAM-MGB
<i>HRH1</i>	Hs00911670_s1	FAM-MGB
<i>MMP11</i>	Hs00968295_m1	FAM-MGB
<i>MOCOS</i>	Hs00215742_m1	FAM-MGB
<i>NACC2</i>	Hs00299236_m1	FAM-MGB
<i>NKAIN3</i>	Hs00543621_m1	FAM-MGB
<i>NONO</i>	Hs00939763_g1	FAM-MGB
<i>PIR</i>	Hs01125822_m1	FAM-MGB
<i>PPA1</i>	Hs00535680_g1	FAM-MGB
<i>RBM39</i>	Hs00863502_g1	FAM-MGB
<i>SEMA5A</i>	Hs01549381_m1	FAM-MGB
<i>TMEM14C</i>	Hs00977207_g1	FAM-MGB