

Supplementary Table 1. A comparison between differential gene expression as represented by fold change calculated from Affymetrix microarray and qRT-PCR experiments

<b>Cell line and time</b>	<b>Gene symbol</b>	<b>qRT-PCR (fold change)</b>	<b>Microarray (fold change)</b>
<b>PC3 cell</b>	<i>CYP1B1</i>	-3.33	-2.03
<b>4 hours</b>	<i>DUSP10</i>	3.32	1.65
	<i>MMP1</i>	1.22	1.63
	<i>MMP3</i>	2.84	2.25
	<i>PTGS2</i>	-1.67	-1.71
<b>PC3 cell</b>	<i>AREG</i>	-2.33	-1.87
<b>24 hours</b>	<i>CYP1B1</i>	-1.35	-2.07
	<i>EPGN</i>	-2.08	-2.26
	<i>GULP1</i>	1.81	1.83
	<i>INSIG1</i>	2.23	1.53
	<i>KRT17</i>	-1.56	-1.71
	<i>MMP1</i>	1.89	1.66
	<i>PTGS2</i>	-2.17	-2.47
	<i>RGS4</i>	1.99	1.98
	<i>SGK2</i>	-2.08	-1.76
<b>DU145 cell</b>	<i>EGFR</i>	2.34	1.94
<b>4 hours</b>	<i>HMGCS1</i>	3.86	2.17
	<i>INSIG1</i>	4.24	2.74
	<i>LDLR</i>	2.12	1.86
	<i>SQLE</i>	1.89	1.88
<b>DU145 cell</b>	<i>ARID5B</i>	-1.43	1.82
<b>24 hours</b>	<i>CDKN2B</i>	1.38	1.59
	<i>CYP51A1</i>	3.14	2.30
	<i>DHCR7</i>	3.02	2.25
	<i>HMGCR</i>	3.04	1.92
	<i>HMGCS1</i>	5.11	3.02
	<i>ID11</i>	1.77	2.32
	<i>IFIT2</i>	4.60	3.09
	<i>INSIG1</i>	3.92	2.89
	<i>NR4A3</i>	2.13	2.00
	<i>SCD</i>	4.76	1.96
	<i>SQLE</i>	2.71	2.12
	<i>TM7SF2</i>	4.74	2.17
	<i>TP53INP1</i>	2.65	2.36