

## SUPPLEMENTARY TABLES

**Supplementary Table 1. Oligonucleotide sequences used for mRNA level analyses.**

Gene name	Sequence 5'–3'
<i>AhR</i>	Fw: AGCCGGTGCAGAAAACAGTAA Rv: AGGCGGTCTAACTCTGTGTGT
<i>Cyp1a1</i>	Fw: ACAGACAGCCTCATTGAGCA Rv: GGCTCCACGAGATAGCAGTT
<i>Tnfa</i>	Fw: CCACCACGCTCTTCTGTCTA Rv: CTCCACTTGGTGGTTTGCTA
<i>IL1</i>	Fw: CGGGTGACAGTATCAGCAAC Rv: GACAAACTTCTGCCTGACGA
<i>Glut4</i>	Fw: ATGACCAAGCCCTGAATCTG Rv: CGTAGGATGTGGTGATGACG
<i>p16</i>	Fw: TACCCCGATTCAGGTGAT Rv: TTGAGCAGAAGAGCTGCTACGT Fw: GTCGCAGGTTCTTGGTCACT Rv: CGAATCTGCACCGTAGTTGA
<i>p21</i>	Fw: GCCTTAGCCCTCACTCTGTG Rv: AGCTGGCCTTAGAGGTGACA
<i>p53</i>	Fw: TGGAAGACTCCAGTGGGAA Rv: TCTTCTGTACGGCGGTCTCT
<i>Mmp3</i>	Fw: AGTCAGGGTCACCCACAAAG Rv: GCATTGGGTATCCATCCATC
<i>Gapdh</i>	Fw: TGAAGCAGGCATCTCAGGG Rv: CGAAGGTGCAAGAGTGGGA

**Supplementary Table 2. Oligonucleotide sequences used for chromatin immunoprecipitation (ChIP).**

Gene name	Sequence 5'–3'
<i>p16</i>	Fw: GGCACTCCCAGCAAGTAGAT Rv: CACAAACGTGCCTCCTATACA
<i>p21</i>	Fw: TTTGTTGTCCTCGCCCTCAT Rv: ACGCACGTACACAGACACA
<i>Tnfa</i>	Fw: CCAGACACTCACCTCATCCC Rv: TGGAAGTGGCAGAAGAGGC
<i>Gapdh</i>	Fw: TGAAGCAGGCATCTCAGGG Rv: CGAAGGTGCAAGAGTGGGA