**Supplementary File 3.** The sequence of primers used in this study.

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| **Primer** | **Sequence (5'to3')** | **Purpose** |
| CYP1A1 | Forward: TGGCATCCTCTACAGACTCCTG | qPCR |
| Reverse: CTTCAGGTTGCGTGCCATCTCA |
| KLF9 | Forward: CTACAGTGGCTGTGGGAAAGTC | qPCR |
| Reverse: CTCGTCTGAGCGGGAGAACTTT |
| GAPDH | Forward: GTCTCCTCTGACTTCAACAGCG | qPCR |
| Reverse: ACCACCCTGTTGCTGTAGCCAA |
| CYP1A1-promoter-primer | Forward: CTGCTTCTCCCTCCATCT | ChIP-qPCR |
| Reverse: GGAACTGTCACCTTCAGG |
| CYP1B1 | Forward: GTGTGGAAGGAGCACTTTGAGG | qPCR |
| Reverse: GATGCTGGTGTACTGTTGAGGG |
| ALDH1A3 | Forward: CTGCTACAACGCCCTCTATGCA | qPCR |
| Reverse: GTCGCCAAGTTTGATGGTGACAG |