

## SUPPLEMENTARY TABLES

Please browse Full Text version to see the data of Supplementary Tables 1 and 2:

**Supplementary Table 1: Tiling regions.**

**Supplementary Table 2: sites.**

**Supplementary Table 3. Primers and conditions for the pyrosequencing analysis.**

	Pyrosequencing primers	Size (bp)	PCR annealing (°C)	Sequence to analyze
PYCYP1B1F	ATGGGGAYGGAGAAGGGTGTTT	100	55,7	TTTTYGTTYGT <b>Y</b> GAGTTTTYGTG TTTTTGG
PYCYP1B1R	BIO-ACCCCAATCTCAATCTCAAC			
PYCYP1B1S	GGAYGGAGAAGGGTG	233	54	<b>Y</b> GTTTTTTTAAATGTATAAAATA AAAT
PYBCL9F	gAAATAgAggATTTTTTTTTgAgA			
PYBCL9R	BIO-CCACAAAACATTTTCATATCACAT			
PYBCL9S	GAGGATTTTTTTTTGAGAA	193	50	ATAA <b>Y</b> GTTATATAAAAATTTTT T
PYCDK6(24)F	GATAAATTTTTGGAGTGTTTTTTG			
PYCDK6(24)R	BIO-CCAAAATAAAAAATTCATCATCAC			
PYCDK6(24)S	TTTTGAATTGTTAAGAGGA			

*Abbreviations:* F, forward; R, reverse; S, sequence; PY, pyrosequencing; BIO, biotinylated.  
In red: CpG site of interest derived by Illumina platform.

**Supplementary Table 4. Primers.**

qPCR		
Target	For 5'→3'	Rev 5'→3'
CYP1B1	CCT CTT CAC CAG GTA TCC	ATG AGG AAT AGT GAC AGG C
BCL9	CCA TGA TGC TAT CAA GAC TGT G	CGA GGA TTC TGT GTA TTA ATG C
FDZ6	AAA GCA AAA GCT CGA CCA GA	GCC AGG CCA GTG TCA GTA AT
CCDC6	ACC ATC CAA GCC AGG GCT GA	CAA GAT GCT GTT CTA GTT CGG C
CDK6	TGC ACA GTG TCA CGA ACA GA	ACC TCG GAG AAG CTG AAA CA
MCP1		
CCN2 (CTGF)	TTGGCCCAGACCCAACTA	GCAGGAGGC GTTGTTCATT

  

MSP-primers		
Target	For 5'→3'	Rev 5'→3'
CYP1B1	TCGGGAAGTAAGTTTAAGTCG	AAAAACGAAAATACCCACGTT
BCL9	TAGGATATAGGAGGCGGTTT	TAACCTAACTACGCACGCAAA
CDK6	AGGGATAAATATTAAGTCGTGAT	CTCCTCCTCCTTTACGAAAC
FZD6	GGGGGTCGTAATAGACGGTA	ACTCCGAAATTACGTCCGAA
CCDC6	GGAAGATGGGGTTATAATACGGT	AACCTCGCAAATACCGAAAA