

Supplementary Table 1. Primers Used In Pyrosequencing Validation

Gene	Infinium Locus Name	Forward PCR Primer (5' > 3')	Reverse PCR Primer (5' > 3')	Sequencing Primer (5' > 3')
<i>ALDH3A1</i>	cg15796819	TGTATTTTATAGATGAGGAAAGGGAGATT	Bio-TCTAACAACCTCTACCATCCCCCAAAC	GGAAAGGGAGATTGAGA
<i>TAP1</i>	cg16853860	AGAAGAAGTGAGGGAAGATAAAG	Bio-AACCTAAATTTTAATCCCAAATCTACTAT	GGAAGGAGTTTTAAAGATT