

Additional file 23: Assay information for technical validation of the Infinium HumanMethylation450 BeadChip (Illumina) DNA methylation data. Table showing the assays used for technical validation of the Infinium HumanMethylation450 BeadChip (Illumina) using pre-designed PyroSequencing (Qiagen) assays. Position is based on genome build 37.

Infinium HumanMethylation450 BeadChip data				PysoSequencing assays
llumina probe ID	Chr	Position	Gene	Pre-designed assay ID
cg27483305	X	119077757	<i>NKAP</i>	Hs_CG27483305_01_PM_Q96
cg05688478	X	128789194	<i>APLN</i>	Hs_CG05688478_01_PM_Q96
cg13808071	2	11679872	<i>GREB1</i>	Hs_CG13808071_02_PM_Q96