



S1 Fig. Confirmation of the methylation status of selected DMRs in fetal and maternal tissues

Fetal specific hypermethylation of selected DMRs was confirmed on 3 normal CVS, 3 Trisomy 21 CVS and 3 female non-pregnant plasma samples. In total 38 markers were subjected to ddPCR for confirmation of their methylation status. Seven of them (shown in this figure) showed the highest and consistent methylation difference between CVS (normal and trisomy21) and individual plasma samples.