

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Illumina 450K samples and matching RNA sequencing.

File Name: Supplementary Data 2

Description: Differentially expressed genes (unique) between W8 and W22.

File Name: Supplementary Data 3

Description: Delta beta of the probes associated with up- and downregulated (organ-specific) genes.

File Name: Supplementary Data 4

Description: Nearest loci associated with hyper- and hypomethylated organspecific DMRs.

File Name: Supplementary Data 5

Description: Hyper- and hypomethylated probes in hiPSCs.

File Name: Supplementary Data 6

Description: Gene ontology analysis of hyper- and hypomethylated probes in hiPSCs.