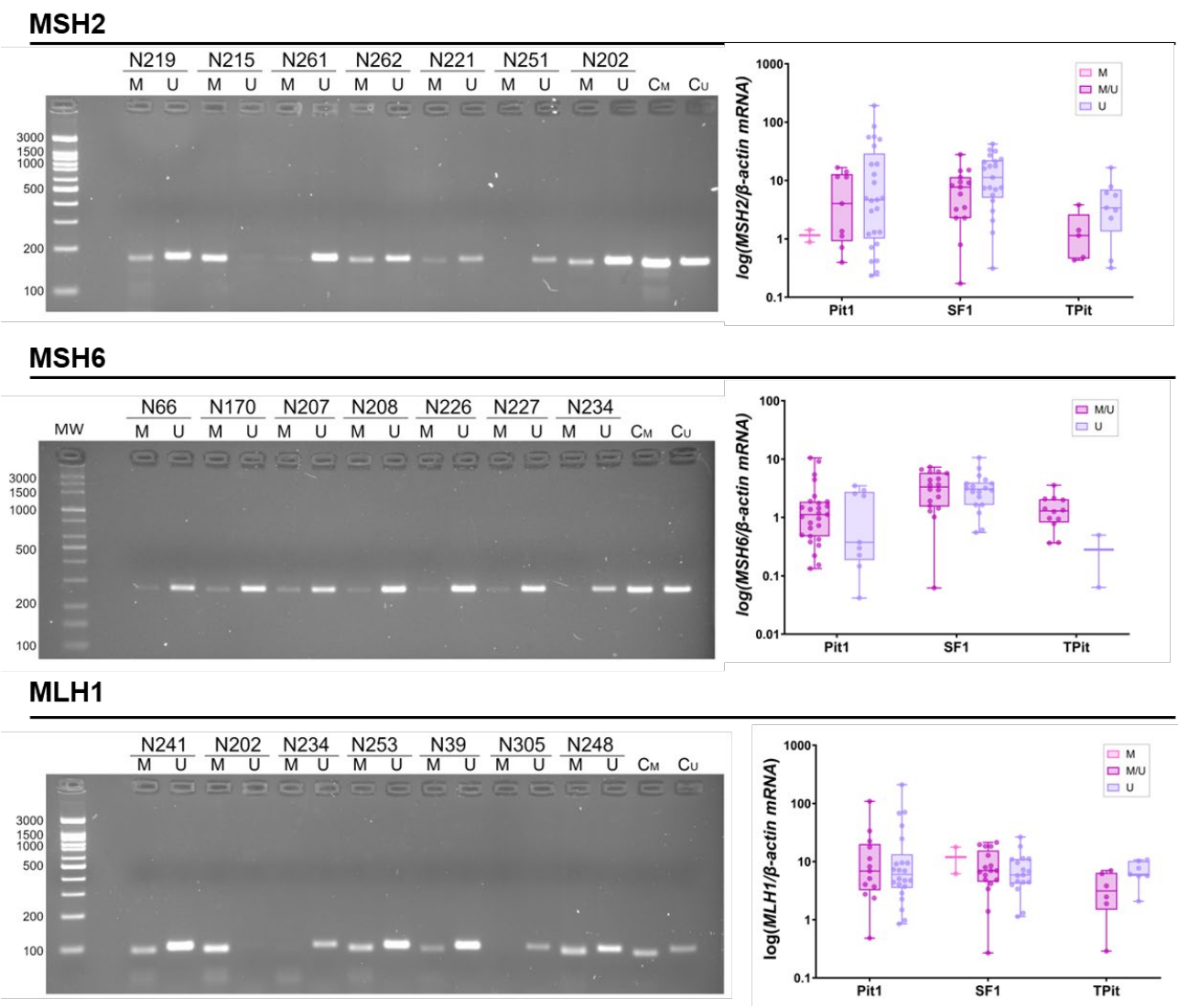


Supplementary Fig.1



Suppl. Fig. 1: Methylation status of *MSH2*, *MSH6*, *MLH1* genes promoter by MSP-PCR and relative gene expression by RT-qPCR in PitNETs according to their lineage of origin.

Legend: *Left panel:* Examples of MSP-PCR are shown for anonymized sample numbers, with M and U PCR-products for each case. Lower bands, where present, are primers dimers. *Right panel:* Gene expression by RT-qPCR, median values and 10th -90th percentiles.

Abbreviations: MSP-PCR: Methylation specific PCR. CM, Control methylated DNA; CU, Control unmethylated DNA; MW, molecular weight; M, methylated; M/U, partially methylated; U, unmethylated.