Supplemental Fig. 1. Partial demethylation of CpG islands in the MafB promoter of late-passage INS-1 cells

(A) CpG sites in the UR6 region of the MafB promoter were analyzed by bisulfite sequencing, and quantification of all CpG sites shown in Figure3B are shown. (B) Another analyses of CpG sites in the MafB promoter UR6 region show reproducible results of partial demethylation in late-passage INS-1 cells (p185, p239-2) compared with early-passage INS-1 cells (p28, p40). n=21 for INS-1 p28, n=17 for INS-1 p40, n=18 for INS-1 p185, n=20 for INS-1 p293-2. (C) Quantification of the results shown in (B).