



**Figure S2. The proliferation of hMSCs expressing *IDH1* WT or R132C.** Each hMSC (Par, EV, WT, or R132C, as described in legend for Figure 1) were plated in 96-well plates at 1000 cells per well. At 1 day and 8 days after plating, the cell numbers in triplicate wells were measured as the absorbance at 450 nm of reduced CCK-8. The fold change of cell numbers was calculated by fold change of the absorbance in 7 days. Data are shown as a value related to that of parental cells. \*,  $p < 0.05$ , by Dunnett's multiple comparisons test compared to the parental cells.