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TEN ELEVEN TRANSLOCATION 2 (TET2) Improves the Adipogenic Potential of Dental Pulp Stem Cells

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Supplementary Information

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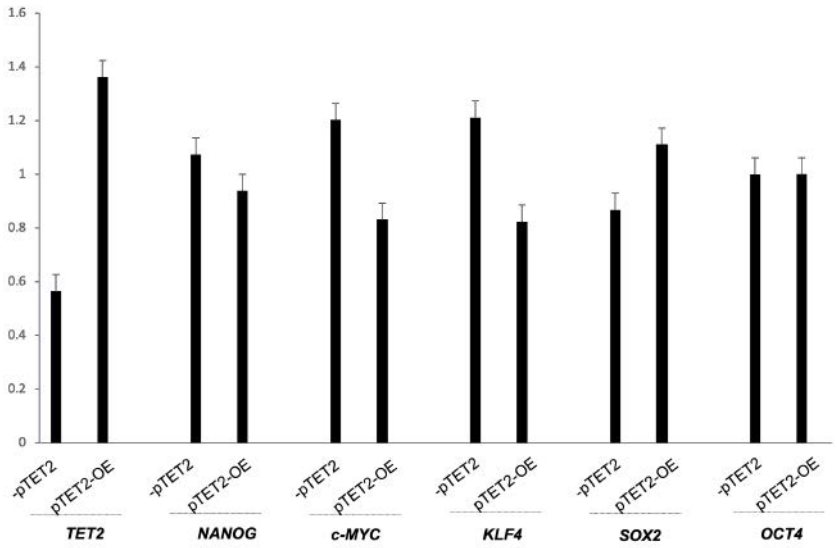

Fig. S1. Densitometric analysis of stemness-related genes on dental pulp stem cells (DPSCs) overexpressing (+pTET2-OE) or not overexpressing (-pTET2-OE) *TET2*, related to the Fig. 1**(D)**. Relative expression of stemness-related genes and *TET2* was normalized to the constitutive gene *GAPDH*.

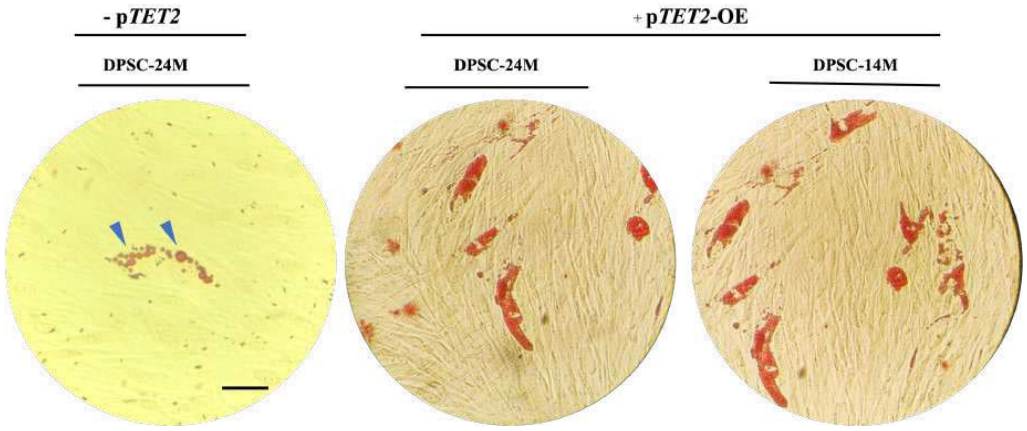

Fig. S2. Representative images of adipogenic capability of dental pulp stem cells (DPSCs) overexpressing (+pTET2-OE) or not overexpressing (-pTET2-OE) *TET2*, related to the Fig. 3**(A)**. Blue arrowheads show the size of lipid droplets generated in –pTET 2 cells compared to +pTET2-OE cells. Scale bar 40 μm.