



**Figure S1. *PTCH1*-edited NBCCS iPSCs expressed pluripotency markers.** (A) Immunocytochemical analysis of SSEA4 expression. Blue: DAPI, green: SSEA4. Scale bar: 200  $\mu$ m. (B) RT-PCR analysis of the expression of the pluripotency markers, *OCT3/4*, *NANOG*, *SOX2*, *DNMT3B*, and *TERT*. *GAPDH* served as the internal control.