

SUPPLEMENTARY FIG. S6. TCOF1\*/- HIPSC-derived MSC show a defect in cell migration. (A) Representative images of scratch wound assay performed in TCOF1\*/+ NC derived from H9s (WT), HIPSC (C8), and NC derived from TCOF1\*/- HIPSC (C24). Pictures were obtained at the indicated time points. Scale bar  $100\,\mu\text{m}$ . (B) Representative images of scratch assays carried out in MSC derived from NC TCOF1\*/+ (WT, C8) and NC TCOF1\*/- (C24). Pictures were obtained at the indicated time points. Scale bar  $100\,\mu\text{m}$ .