

Supporting Information Fig 6. Proliferative properties of each cell type in neurospheres derived from Twin-N-iPSCs and Twin-DS-iPSCs upon neural induction.

(A-D) Representative images of each cell type in neurospheres derived from Twin-N-iPSCs and Twin-DS-iPSCs co-stained with GFAP (in A), OLIG2 (in B), β 3-TUBULIN (in C), NESTIN (in D) and Ki-67 antibodies. GFAP⁺ cells (in A), OLIG2⁺ cells (in B), β 3-TUBULIN⁺ cells (in C) were negative for Ki-67 staining. Proportion of Ki-67 positive cells among NESTIN⁺ cells in neurospheres derived from Twin-N-iPSCs and Win-DS-iPSCs (in D). Scale bar corresponds to 10 µm. Data are represented as mean ± SEM. * p < 0.05 by Student's *t*-test from n = 4.