

SUPPLEMENTARY FIG. S3. *Lefty1* KD cells were differentiated for 3 days by removing LIF and adding RA in the presence or absence of SB431542 (20μ M). Cell morphology **(A)** and the expression of lineage markers **(B)** was analyzed by real-time RT-PCR. All values are expressed as the mean ±SD of at least three independent experiments.