

**Supporting information Fig 7. Nuclear FGFR1 and FGF2 correlate with Ki67 positivity in PSCs**

- A. Shows that all cells that were Ki67 positive (green) showed nuclear FGF2 (red).
- B. Similarly, all cells that were Ki67 positive (green) showed nuclear FGFR1
- C. Graphs show significant correlation between percentage of PS1 cells with nuclear FGF2 and Ki67 as well as percentage of PS1 cells with nuclear FGFR1 and Ki67.

Scale Bar: 20  $\mu$ m

Data summary represented by mean  $\pm$  SEM. Images are representative of at least three independent experiments