



Figure S10. Percentage of M38K^{Opto-mFGFR1} cells in S-phase in response to blue light. Cells were stimulated with blue light for 1 h. Cell cycle was analysed after 24 h by flow cytometry. Light intensity was $\sim 2.5 \mu\text{W}/\text{mm}^2$. Mean values \pm SEM for two independent experiments each performed in triplicates are shown.