**S5 Table. Data from Neurog3-EYFP;Neurog3-RFP explant time-lapse.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   | exp1 | exp2 | exp3 | Total | avg | stdev |
| YFP+ # @t0 | 178 | 134 | 165 | 477 |  |  |
| RFP+ # @t0 | 153 | 110 | 141 | 404 |  |  |
| RFP+ # after t0 | 6 | 3 | 10 | 19 |  |  |
| potent. double (+)\*# | 159 | 113 | 151 | 423 |  |  |
| YFP+RFP- # @t0 | 19 | 21 | 14 | 54 |  |  |
| RFP+/YFP+ ratio @t0 | 0.86 | 0.82 | 0.85 |  | 0.84 | 0.02 |
| YFP+/RFP+ ratio @t0 | 1 | 1 | 1 |  | 1 |  |
| double (+)\*/YFP+ ratio | 0.89 | 0.84 | 0.92 |  | 0.88 | 0.04 |
| RFP-/YFP+ ratio | 0.11 | 0.16 | 0.08 |  | 0.12 | 0.04 |

\*Potentially double positive cells that acquire RFP expression at later time points from time-lapse movies, although the cells were initially YFP+/RFP- at time 0.