



S7 Fig: NBF and NBFL induce glia-to-neuron reprogramming in all cortical layers. (A) Analysis at 12dpi of DCX-expression in NBF- and NBFL-cells with regards to their depth position (relative to the cortical surface) shows that reprogramming is induced at similar rates in all cortical layers. Apparent local accumulation of iNs in the first 200 μ m below the cortical surface reflects higher numbers of transduced cells at this depth, but not a difference in the reprogramming efficiency (i.e., percentage of DCX-expressing cells among transduced cells). In the graphs, each dot represents a cell. n=3 brains/retrovirus combination, 2827 cells analyzed. Images illustrate cell distribution in the cortex from the surface to deep layers. All individual data are listed in S5 Data.