Supplementary Figure 1. Neurosphere activity of E14 and P2 sorted cells from the DCX-GFP/BAC transgenic line. (A) Single viable cells were isolated from E14 GFP$^{+ve}$ brains using FACS and were sorted into four populations (high, mid, low and negative) based on GFP expression. Unsorted cells from a wild-type littermate were collected as a control. The DCX$^{\text{high}}$ and DCX$^{\text{mid}}$ populations had significantly reduced numbers of neurospheres compared to the DCX$^{\text{low}}$ and unsorted control (***p<0.001, n=4). (B) In P2 brains lower neurosphere-forming frequency was observed in the DCX$^{\text{mid}}$ compared to the cells with lower DCX expression (DCX$^{\text{low}}$) (n=3).