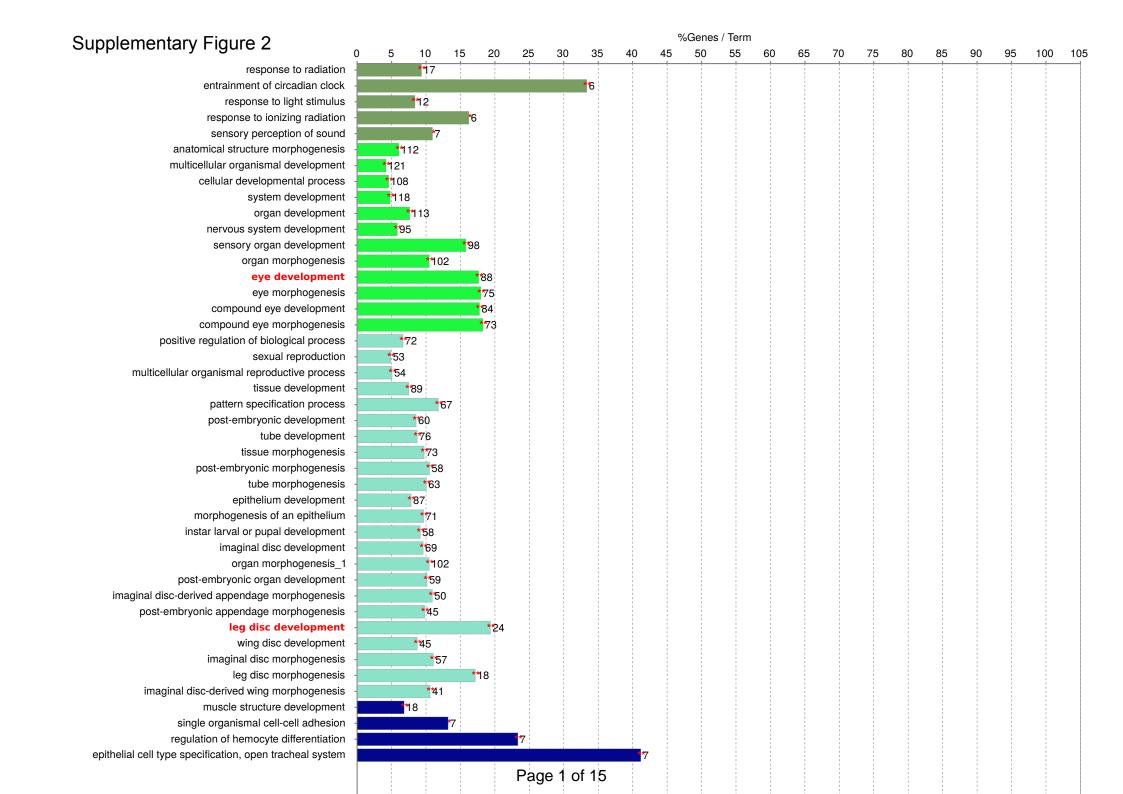
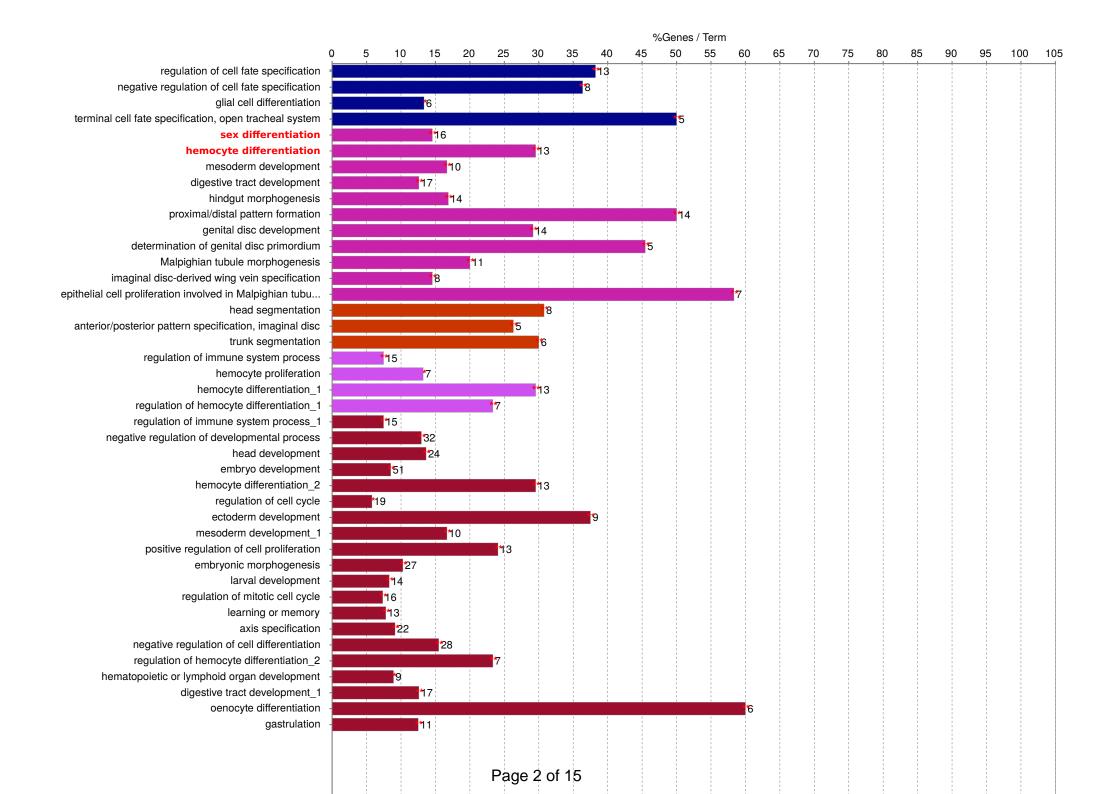
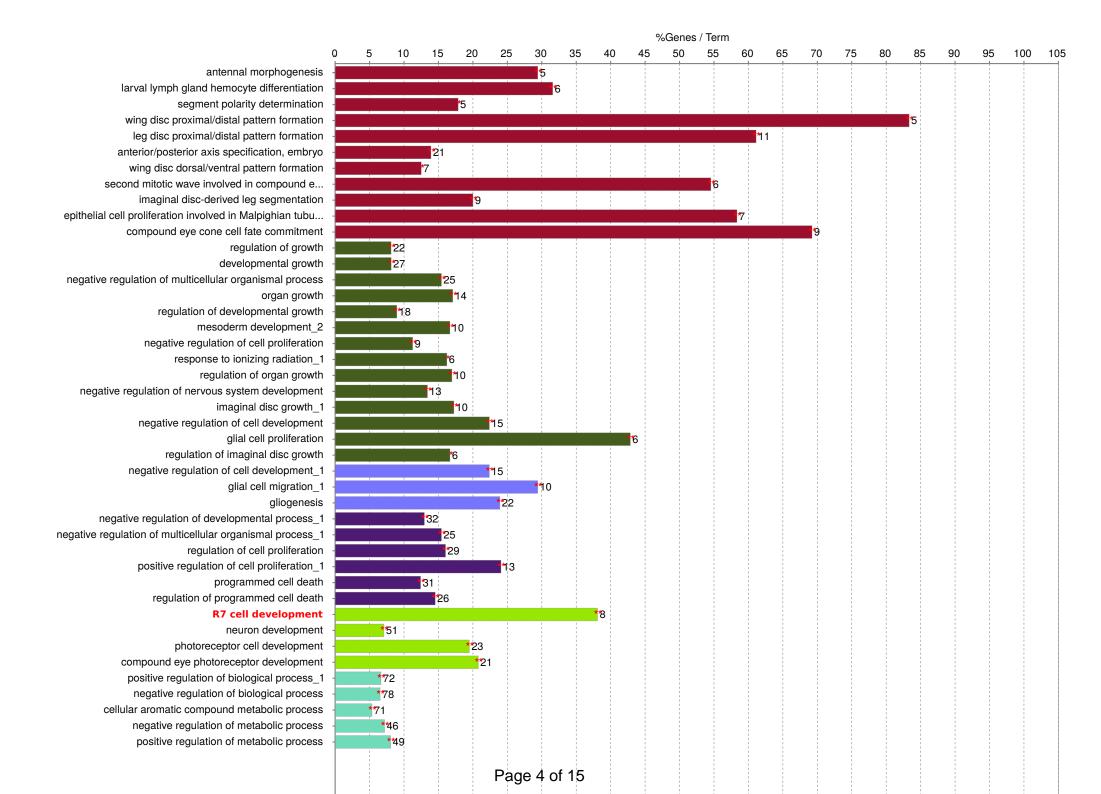
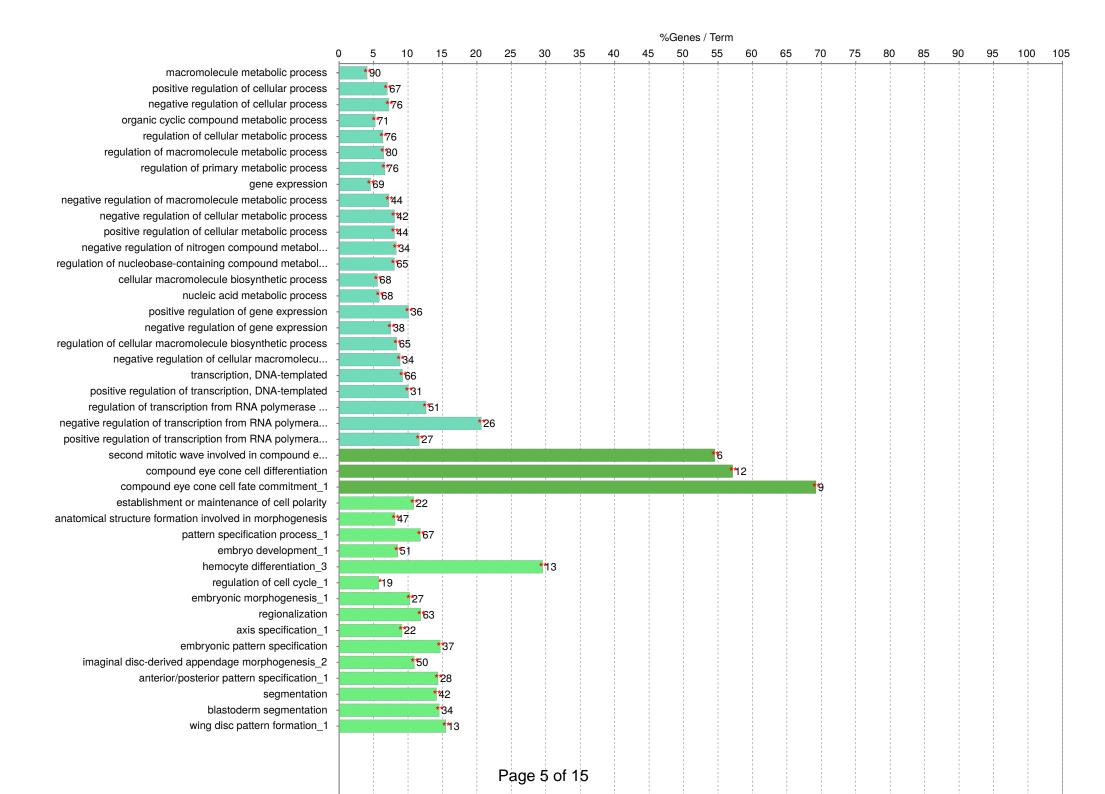
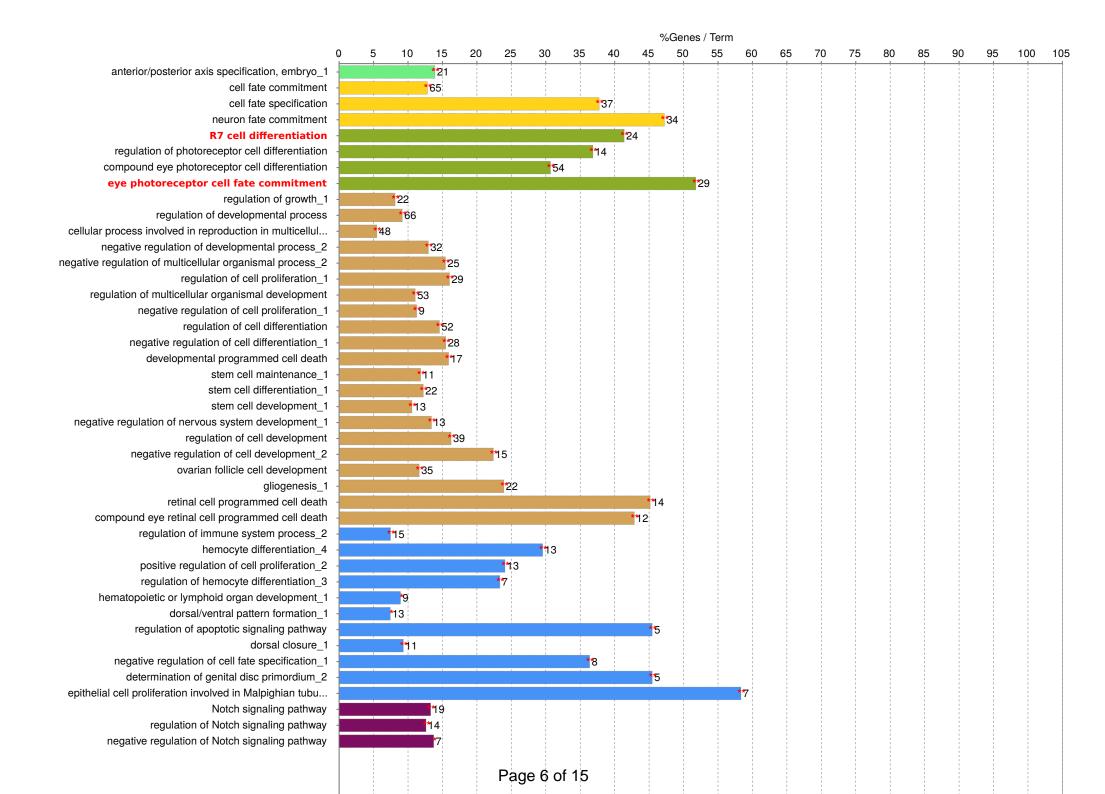
Supplementary Figure 1: See following pages. ClueGO results. The bar graph displays the percentage of FlyOde genes for each term relative to the reference. The absolute numbers of the respective FlyOde genes are shown next to the bars. Colours indicate term groups shared by genes enriched in FlyOde. Specific terms mentioned in the text are highlighted in red.

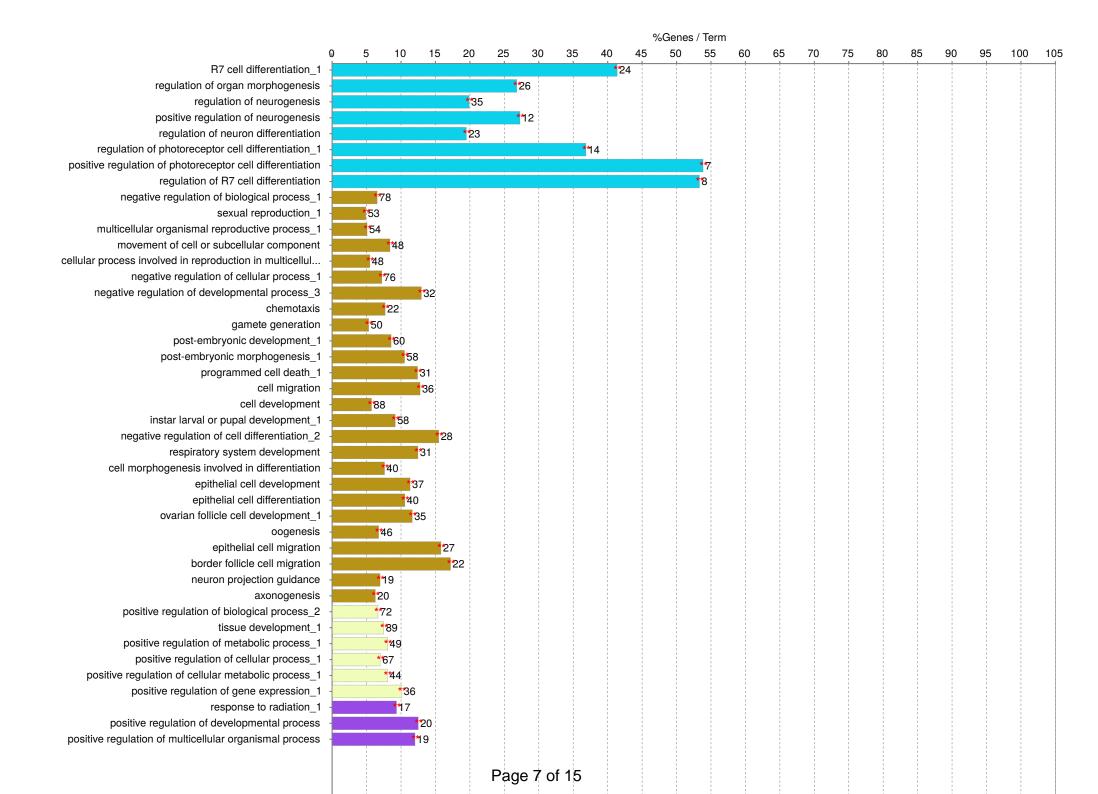


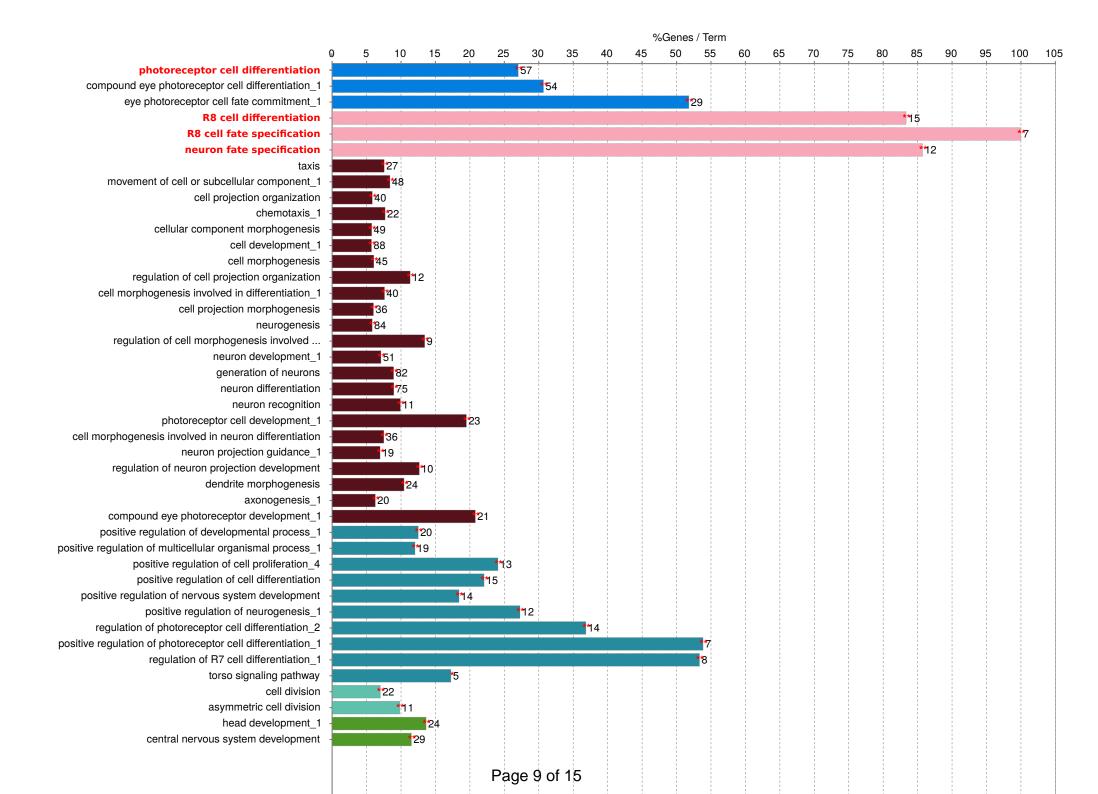


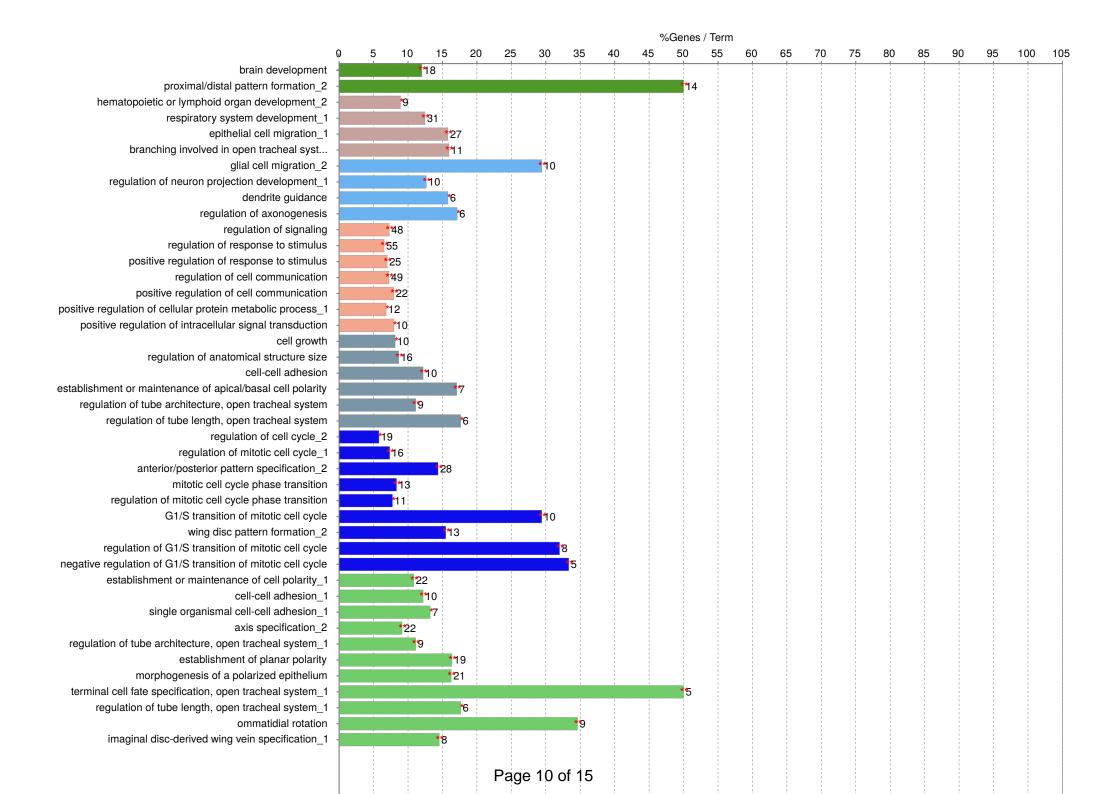


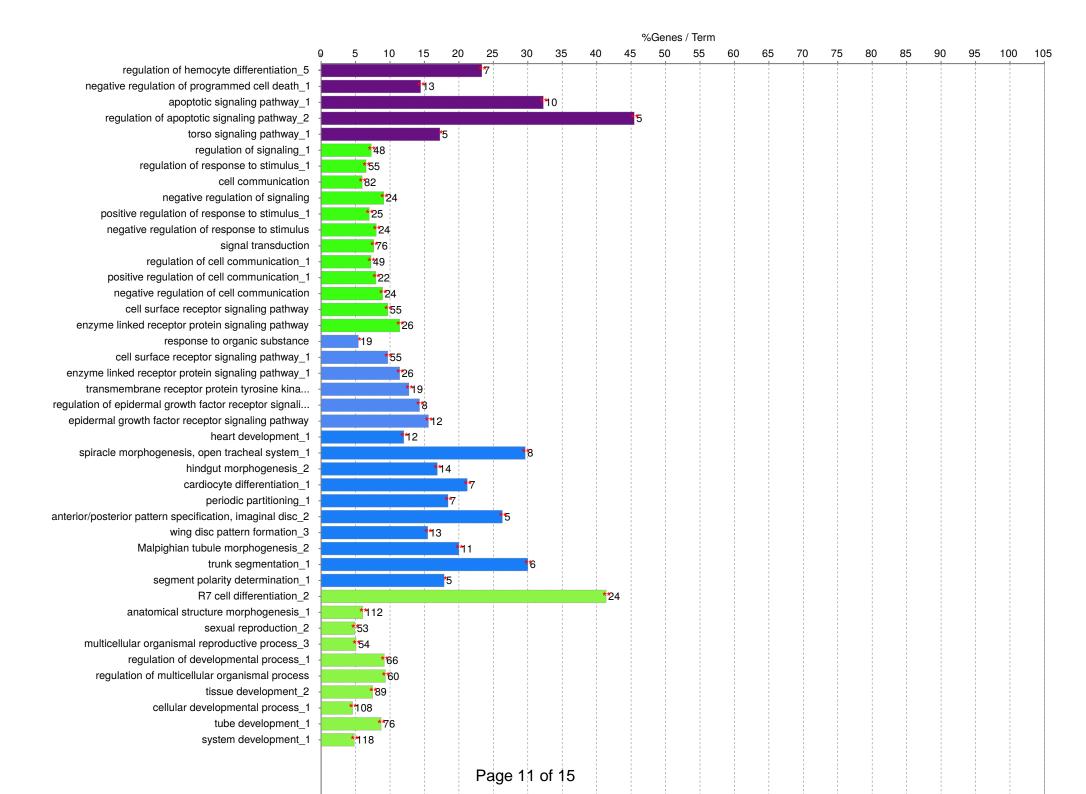


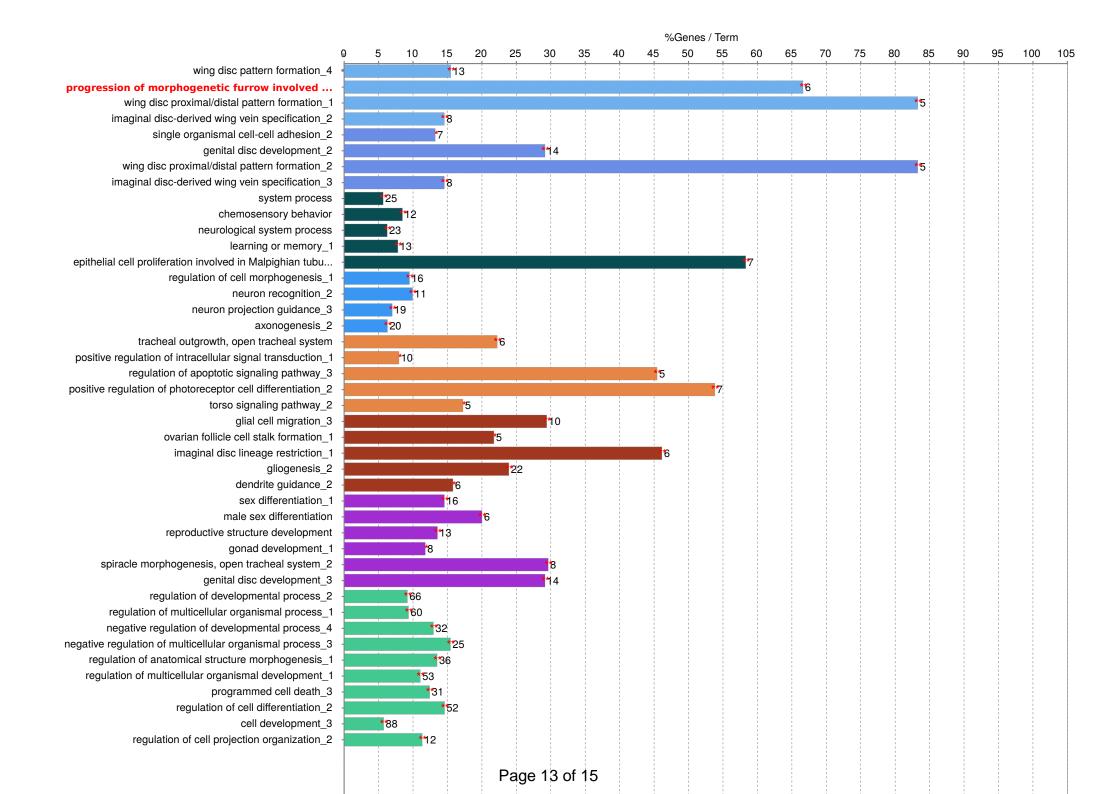












%Genes / Term 95 100 105 brain morphogenesis **5 regulation of cellular process ******118 **12 stem cell proliferation Page 15 of 15