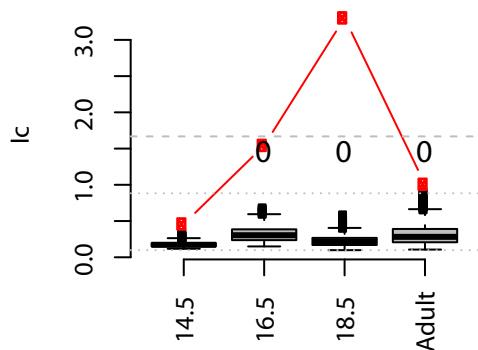
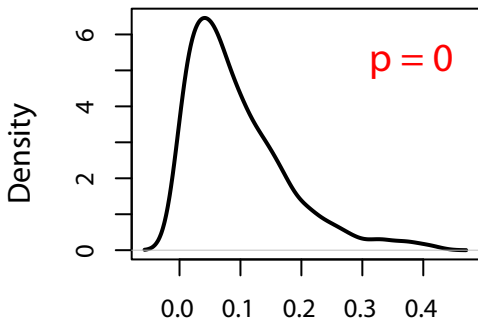


205 18.5 genes
vs. 500 times of gene-permutation

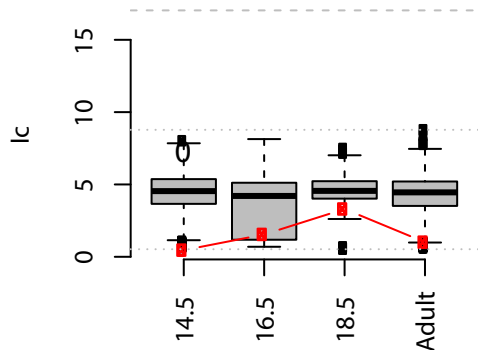


Target – 2nd largest 205 genes

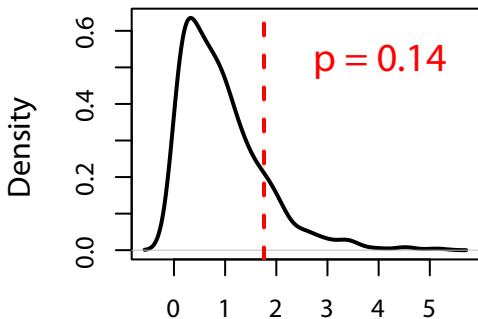


N = 500 Bandwidth = 0.01935

205 18.5 genes
vs. 500 times of cell-permutation



Delat lc , sample shuffling



N = 500 Bandwidth = 0.1917