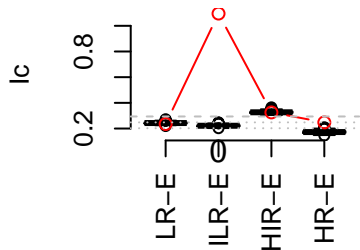
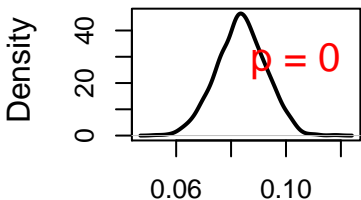


119 ILR-E genes vs. 1000 gene-permutatio

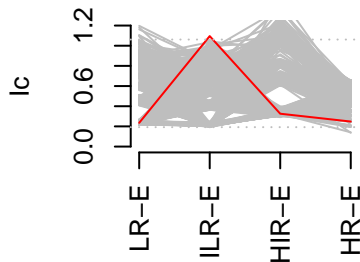


Delta l_c 119 genes

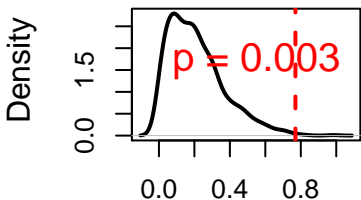


$N = 1000$ Bandwidth = 0.002

119 ILR-E genes vs. 1000 sample-permutati



Delta BioTIP, label shuffling



$N = 1000$ Bandwidth = 0.03