DNA Nucleotide Distribution – matched Wilcoxon rank – sum test between genes and controls 1.00 -0.201 SD=0.06 P=NA 0.225 0.253 SD=0.03 SD=0.02 P=**** P=**** 0.75 0.278 0.224 SD=0.02 0.28 SD=0.05 SD=0.04 variable P=NA P=**** P=ns Frequency Α 0.50 С G 0.237 0.303 SD=0.03 0.273 P=**** SD=0.07 SD=0.04 P=**** P=NA 0.25 0.286 0.222 SD=0.04 0.218 SD=0.05 SD=0.03 P=*** P=NA P=ns 0.00 control1 control2 genes origin