Expression of Top 9 Differentially Expressed Genes ENSG00000104738 ENSG00000049130 ENSG00000132274 12.5 12.0 -12.0 -13.5 11.5 11.5 13.0 11.0 11.0 10.5 12.5 10.5 ENSG00000139318 ENSG00000163735 ENSG00000168918 13.0 log2(Normalized Count + 1) 10 10 8 ENSG00000169057 ENSG00000250337 ENSG00000274317 17 15.0 **-**16 10 -15 14.5 14 14.0 -13 -Control Control Control Mutant Mutant Mutant Condition Condition E Control Mutant