











DESeq2 GO-BP: CTX vs CTRL GOBP ACTIN FILAMENT **ORGANIZATION GOBP RESPONSE TO** EXTRACELLULAR STIMULUS **GOBP REGULATION OF PEPTIDASE** ACTIVITY **GOBP WOUND HEALING** GOBP OSSIFICATION GOBP CELL SUBSTRATE ADHESION GOBP REGULATION OF BODY FLUID LEVELS p.adjust **GOBP IN UTERO EMBRYONIC** DEVELOPMENT 0.004 **GOBP CELLULAR RESPONSE TO** 0.008 **CHEMICAL STRESS** 0.012 **GOBP CELLULAR RESPONSE TO** PEPTIDE HORMONE STIMULUS Count GOBP CELL MATRIX ADHESION O 10 20 GOBP BONE DEVELOPMENT GOBP ACTIN FILAMENT BUNDLE **ORGANIZATION** GOBP MAMMARY GLAND DEVELOPMENT GOBP CELL SUBSTRATE JUNCTION **ORGANIZATION** GOBP FOCAL ADHESION ASSEMBLY GOBP EMBRYONIC PLACENTA **DEVELOPMENT** GOBP RESPONSE TO ESTROGEN GOBP RESPONSE TO GROWTH HORMONE GOBP CELLULAR RESPONSE TO 0 **GROWTH HORMONE STIMULUS** 0.01 0.02 0.03 0.05 0.04 GeneRatio









