Gene Counts Across CCO Levels 25000 **FDR Significance** Not differentially expressed (FDR > 0.05) Differentially expressed (FDR < 0.05) 20000 **Gene Type** Putative cell–specificEssential Genes 15000 10000 5000 10 15 **CCO Levels**

Percentage of Genes Across CCO Levels **FDR Significance** Not differentially expressed (FDR > 0.05) Differentially expressed (FDR < 0.05) 60 **Gene Type** Putative cell–specificEssential Genes **5** 40 Percentage 0

CCO Levels

Genes