Gene Counts Across CCO Levels FDR Significance Not differentially expressed (FDR > 0.05)Differentially expressed (FDR < 0.05) 30000 **Gene Type** Putative cell–specificEssential Genes **5** 20000 Number 10000 **CCO Levels**

Percentage of Genes Across CCO Levels **FDR Significance** Not differentially expressed (FDR > 0.05)Differentially expressed (FDR < 0.05) **50 Gene Type** Putative cell–specificEssential Genes 40 Percentage of 6 20 10 **CCO Levels**