

Gene Counts Across CCO Levels

Number of Genes

50000

40000

30000

20000

10000

0

0

5

10

15

CCO Levels

**Gene Type**

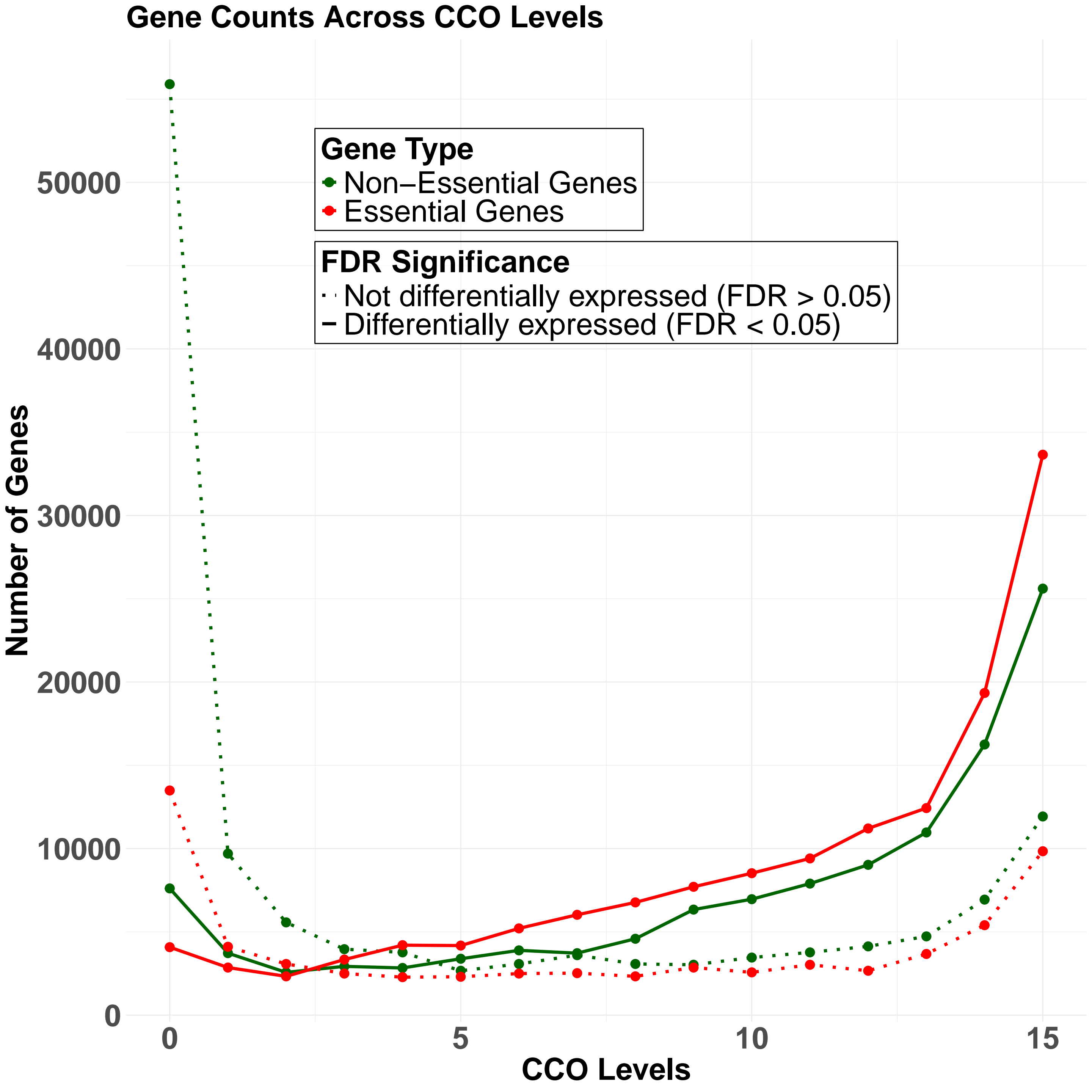
● Non-Essential Genes

● Essential Genes

**FDR Significance**

·· Not differentially expressed (FDR > 0.05)

– Differentially expressed (FDR < 0.05)



Percentage of Genes Across CCO Levels

Percentage of Genes

**Gene Type**  
● Non-Essential Genes  
● Essential Genes

**FDR Significance**  
· Not differentially expressed (FDR > 0.05)  
- Differentially expressed (FDR < 0.05)

0

5

10

15

CCO Levels

