

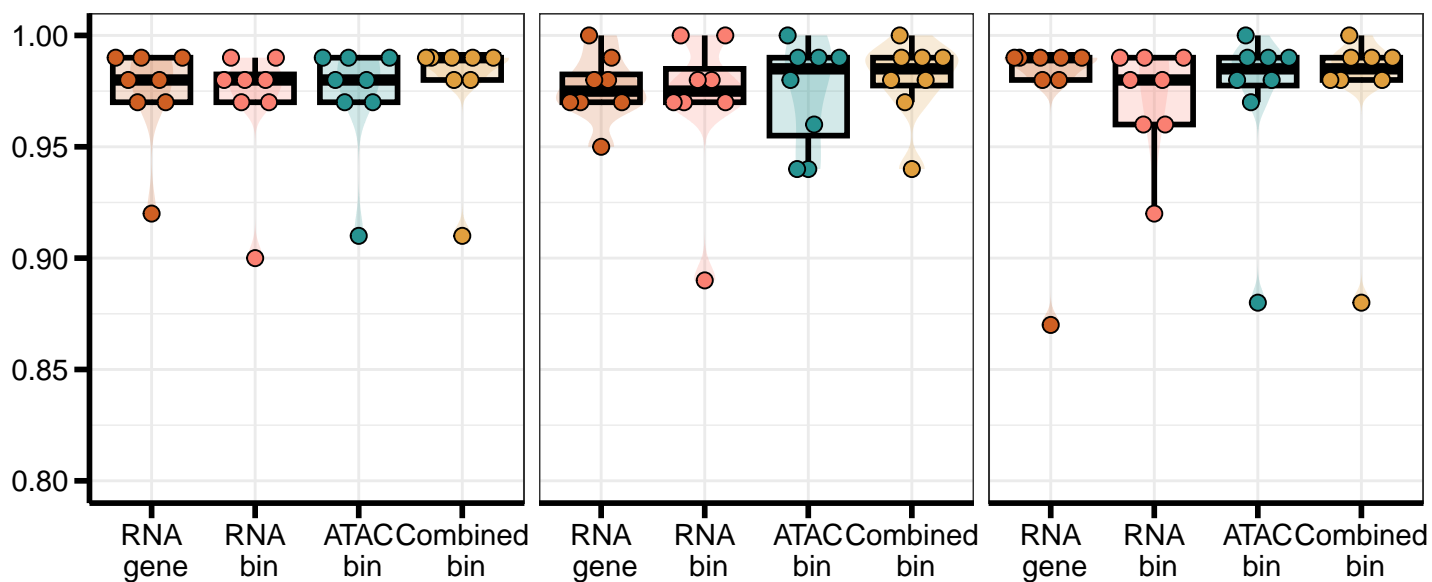
**A**

RNA gene RNA bin ATAC bin Combined bin

F1

Precision

Recall

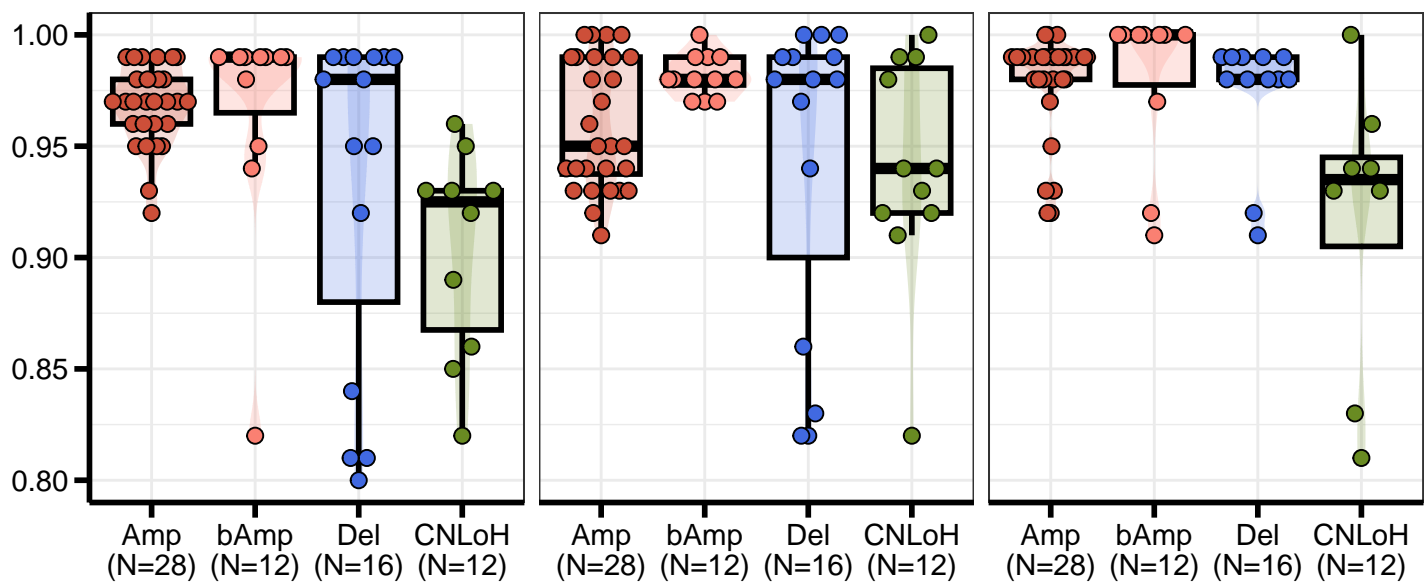
**B**

Amp bAmp Del CNLoH

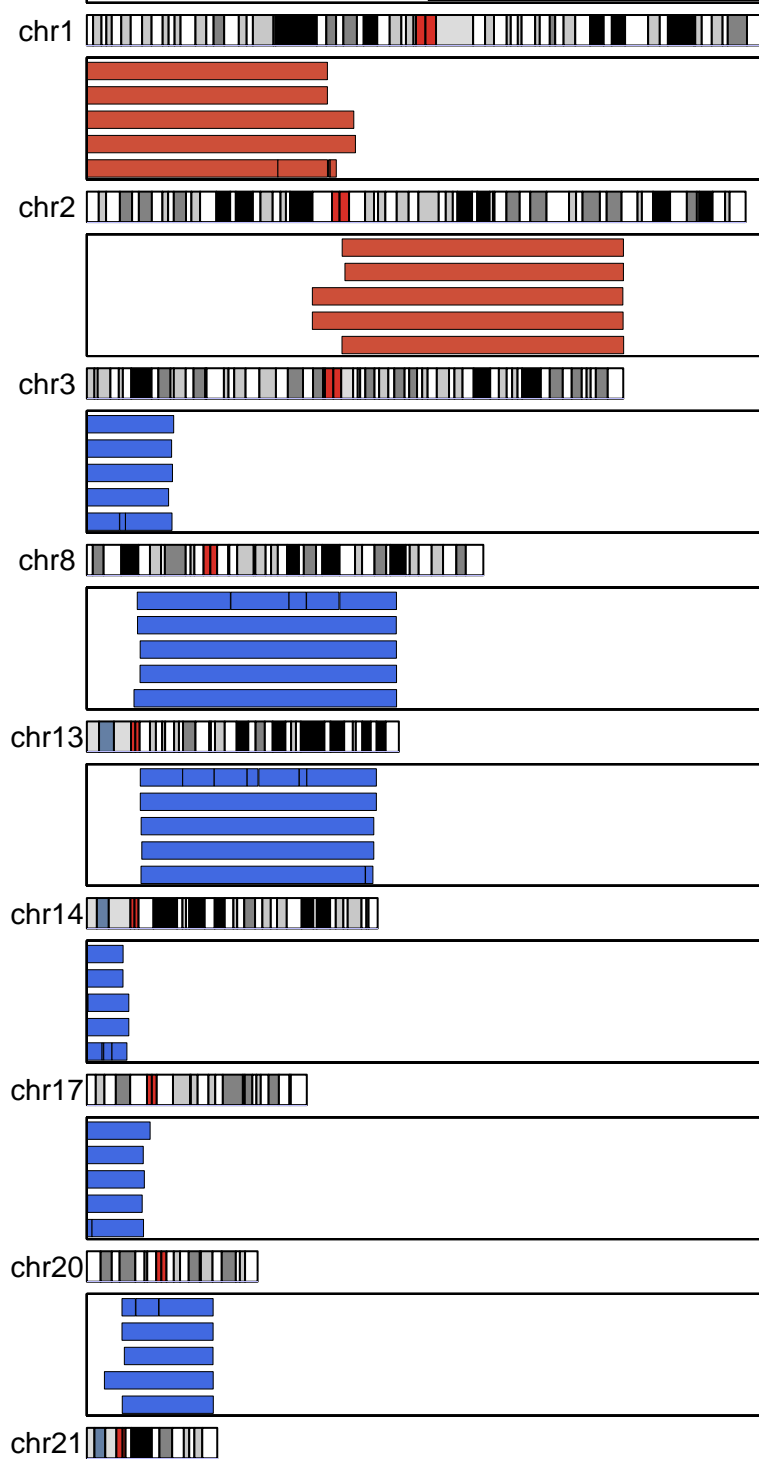
F1

Precision

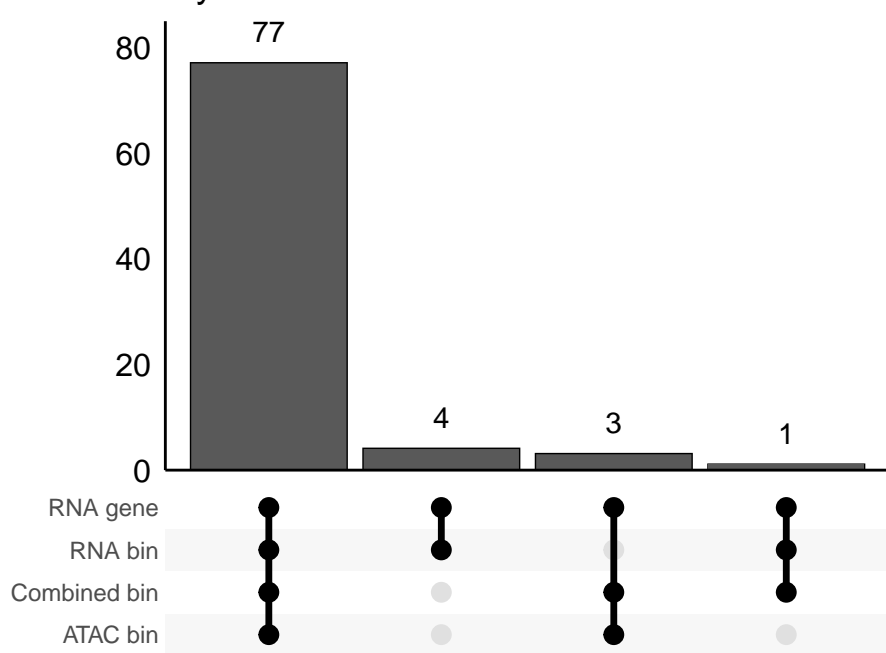
Recall

**C**

Combined bin  
ATAC bin  
RNA bin  
RNA gene  
WGS

**D**

# of detected CNV events  
by mode combinations

**E**

RNA gene RNA bin ATAC bin Combined bin

