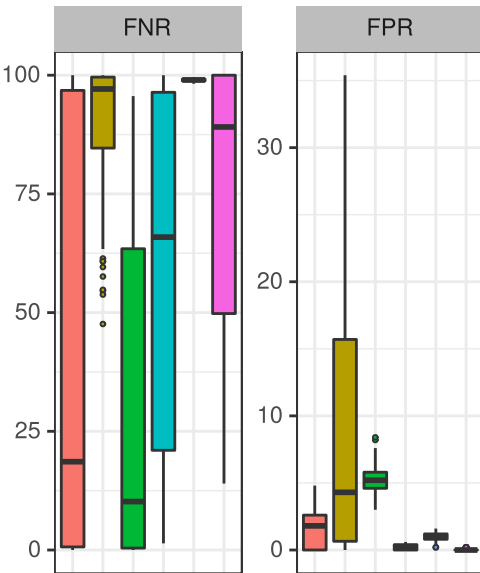
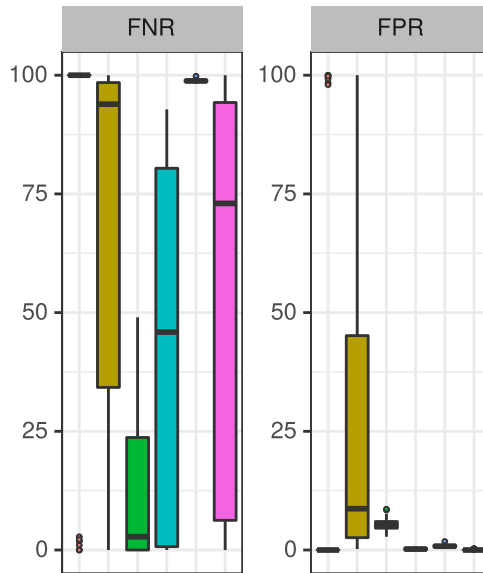


**A**

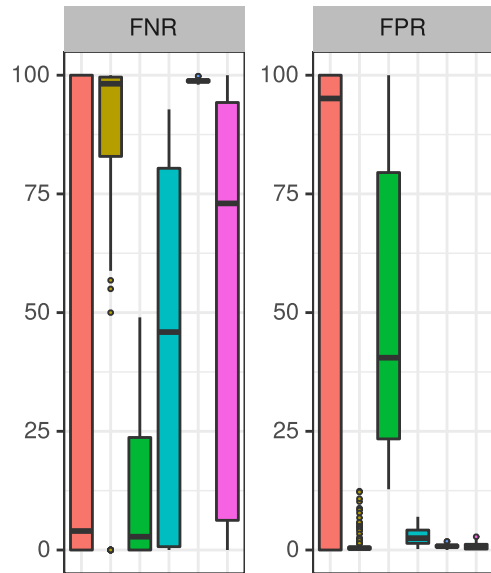
different mean

**B**

different standard deviation in class

**C**

different standard deviation in subclass



methods ANCOM KW metagenomeSeq  
ANCOMBC LefSe mp\_diff\_analysis