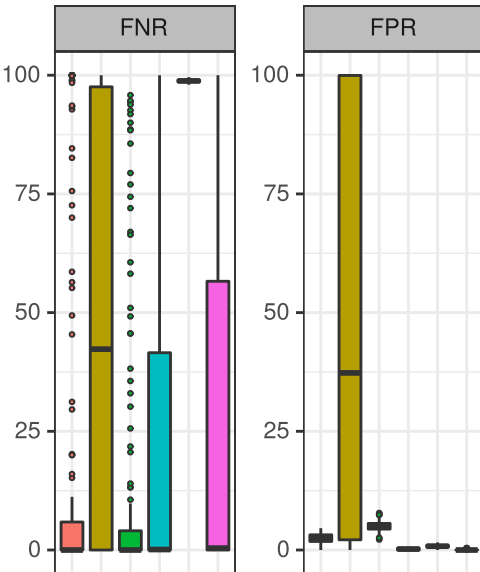
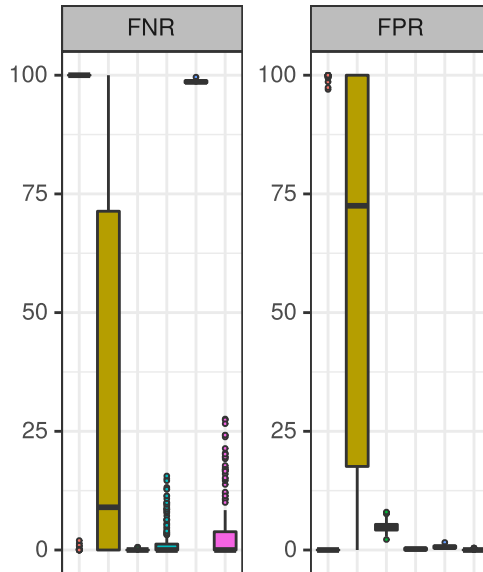


**A**

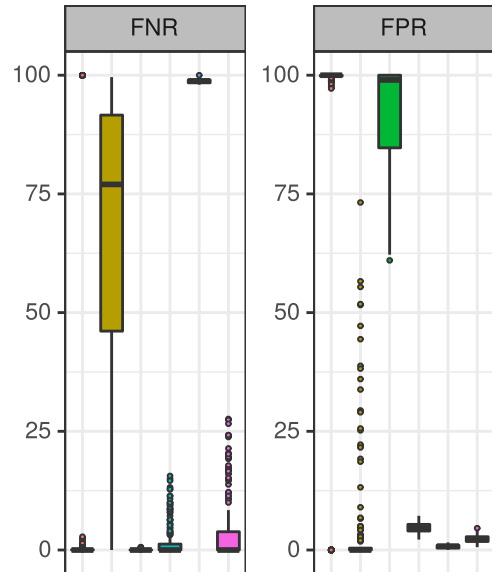
different mean

**B**

different standard deviation in class

**C**

different standard deviation in subclass



methods

- ANCOM
- ANCOMBC
- KW
- LEfSe
- metagenomeSeq
- mp\_diff\_analysis