$P$-value = 0.00021

**DNA extraction method**

**Ratio Firmicutes/Bacteroidetes abundance**

**Method**
- HMP
- MetaHit

**Legend**
- A
- B
- C

![Box plot showing the ratio of Firmicutes to Bacteroidetes abundance across different DNA extraction methods and individuals.](image)
Correlation of bacteria abundance

\[ \rho = 0.97 \]