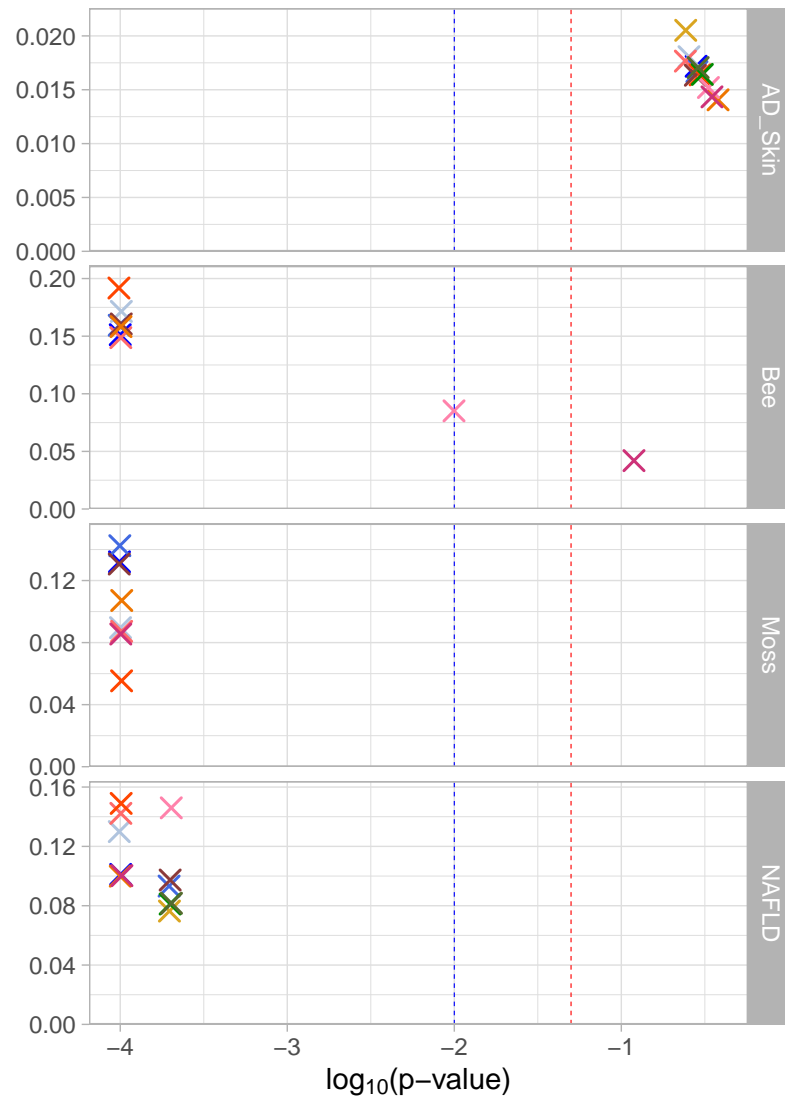
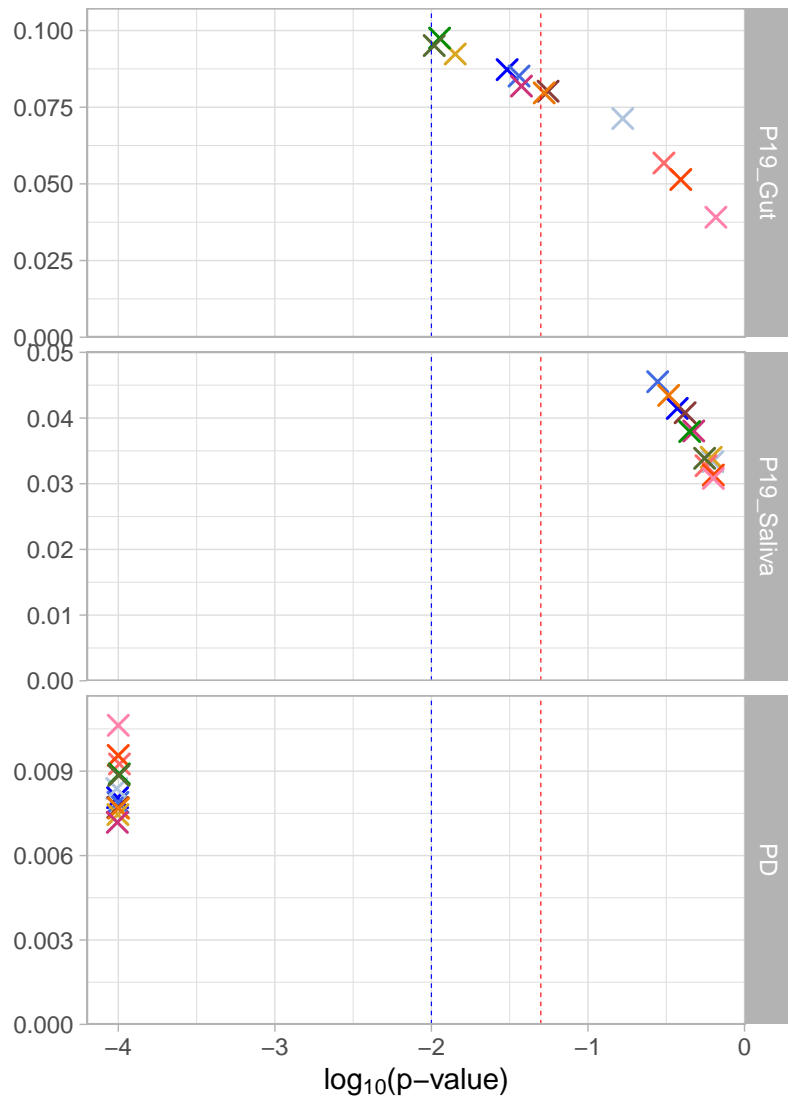


Proportion of inertia explained ( $R^2$ )



p-value thresholds

p = 0.01

p = 0.05

Methodology

- × Kraken 0.10 (RefSeq)
- × Kraken 0.10 (GTDB 220)
- × Kraken 0.45 (RefSeq)
- × Kraken 0.45 (GTDB 220)
- × Kraken 0.90 (RefSeq)
- × Kraken 0.90 (GTDB 220)
- × mOTUs3
- × Metaphlan4 (2022)
- × Metaphlan4 (2023)
- × Sourmash (GTDB 214)
- × Sourmash (GTDB 220)
- × Sourmash (RefSeq)