

Saliva DNA Preservation



Metagenomics Comparison



- ✓ Samples are non-infectious and can be handled and shipped safely
- ✓ Preserved DNA is stable for years at ambient temperature
- ✓ High quality DNA is suitable for sensitive downstream applications including PCR, qPCR, sequencing, SNP analysis, microarrays, RFLP and Southern Blot Analysis



Norgen's Preservative

Leading Competitor's Preservative

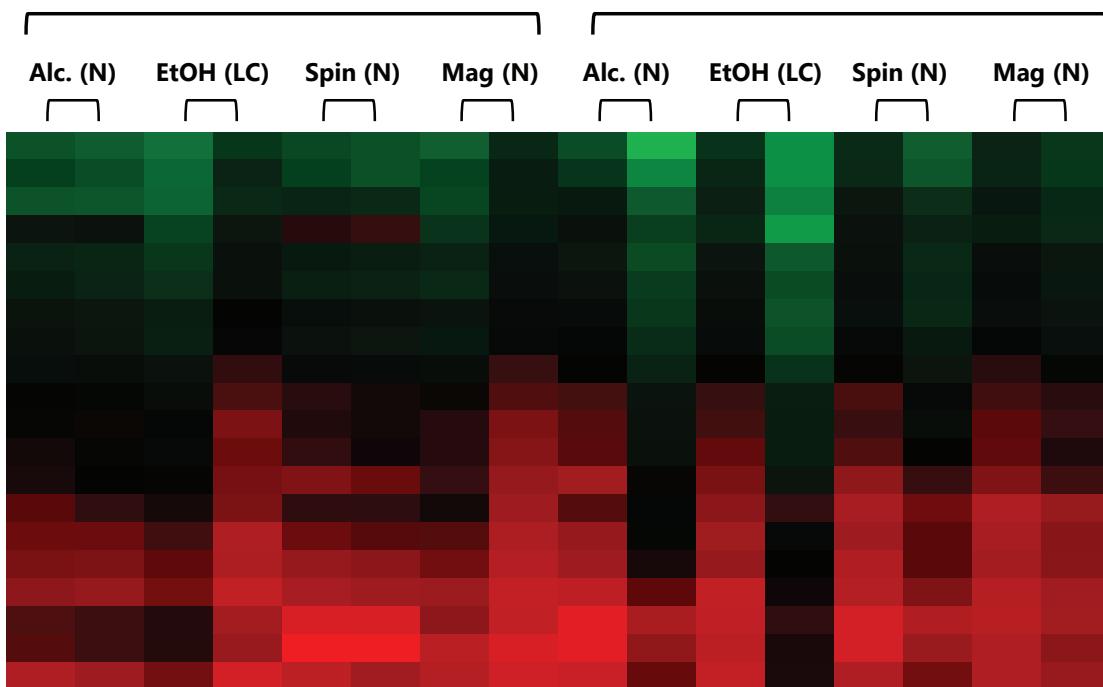


Figure 1. Heat map of relative frequencies of bacterial species identified in differentially processed saliva samples. "N" = Norgen; "LC" = leading competitor; "EtOH" = ethanol precipitation method; "Alc." = alcohol precipitation method; "Spin" = spin column method; "Mag." = magnetic bead method. Asterisk denotes default preservative and isolation method.

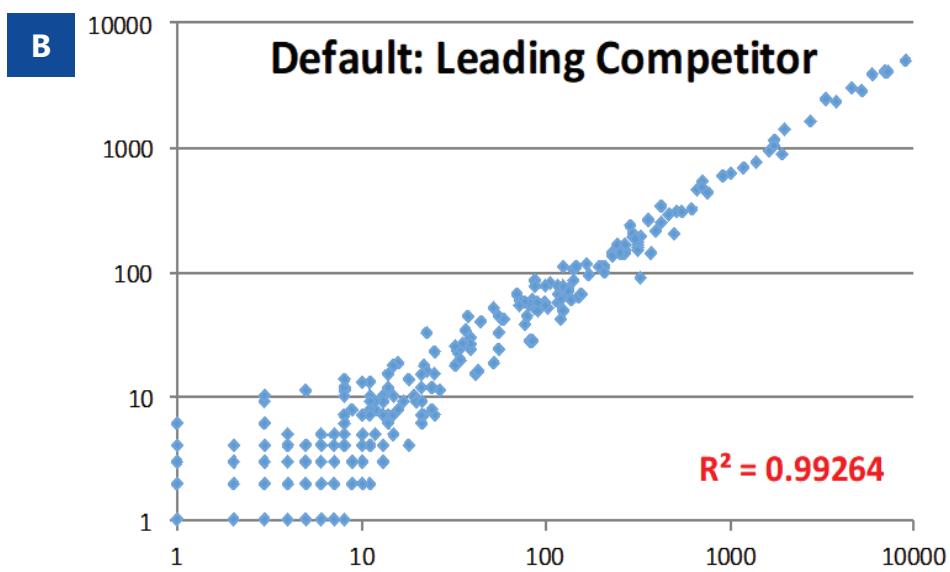
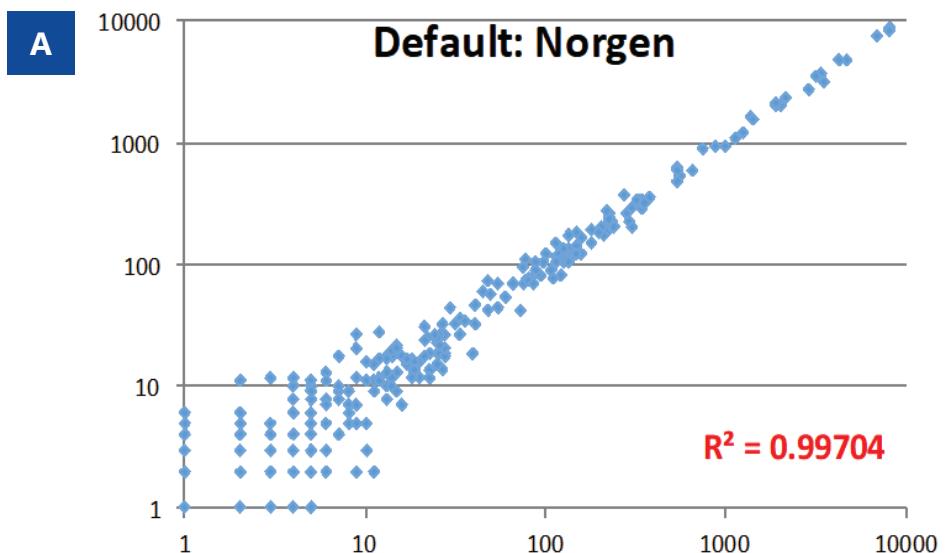


Figure 2. Correlation between duplicate bacterial metagenomic reads using (A) Norgen's default preservative and isolation method and (B) leading competitor's default preservative and isolation method.

Ordering information

| Description | Size | Cat. Number |
|---|--------------------|-------------|
| Saliva DNA Collection and Preservation Devices | 50 devices | RU49000 |
| Saliva DNA Isolation Kit | 50 preps | RU45400 |
| Saliva DNA Isolation 96-Well Kit | 2 x 96-well plates | RU35200 |
| Saliva DNA Isolation Kit (Magnetic Bead System) | 50 preps | RU55400 |
| Saliva DNA Isolation 96-Well Kit (Magnetic Bead System) | 2 x 96-well plates | RU62900 |
| Saliva DNA Isolation Reagent Kit (up to 4 mL) | 50 preps | RU35720 |
| Saliva DNA Collection and Preservation Devices | 50 devices | 49000 |
| Saliva DNA Isolation Kit Dx | 50 preps | Dx45400 |

v2.0

