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Short title:

Skin microbiome sequencing method comparison

Abbreviations:

HUMAN- HMP unified metabolic analysis network
KEGG- Kyoto Encyclopedia of Genes and Genomes
OTU- Operational taxonomic unit
PCR- Polymerase chain reaction
PICRUST- Phylotypic investigation of communities by reconstruction of unobserved states
QIIME- Quantitative Insights into Microbial Ecology
WMS- whole metagenomic shotgun sequencing
16S rRNA- the prokaryote-specific small subunit of the ribosomal RNA
V4- hypervariable region 4 of the 16S rRNA gene
V1-V3- hypervariable regions 1 through 3 of the 16S rRNA gene

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