

## Quick Guide to CosmosID-HUB WGSData Upload

## Redeeming your CosmosID-HUB Credits

- 1. Go to www.cosmosidhub.com/revvity
- Complete the form, including your unique Kit ID (you may enter multiple).
- 3. A member of the CosmosID-HUB team will reach out to complete your onboarding.
- 4. Once onboarding is completed, HUB credits will be issued to your account.
- 5. Upload your shotgun data and run your microbiome study for up to 60 days.

## WGS Data Upload Requirements

- WGS profiling workflow supports *paired-end* sequencing data only.
- Sequencing data files should not exceed a size of 50 GB per sample, in fastq.gz format.
- For each sample ID, two paired-end fastq files must be uploaded with "R1\_001" or "R2\_001" followed by the sequencing suffix (e.g., Sample0123\_R1\_001.fastq.gz + Sample0123\_R2\_001.fastq.gz)
- File names should not have any spaces and special characters in them.
- Maintaining an average base quality score >PHRED 20 is recommended across all individual reads inside a fastq file.

If you have any questions, please reach out at <a href="mailto:ngs@revvity.com">ngs@revvity.com</a>