The data that support the findings will be available in [https://repositorio.ufu.br/handle/123456789/39223] at [DOI: [10.14393/ufu.di.2023.521](https://doi.org/10.14393/ufu.di.2023.521)] following an embargo from the date of publication to allow for commercialization of research findings.

All data regarding the metagenomic and proteomic analyses conducted by a private company are not available due to patient data protection measures.