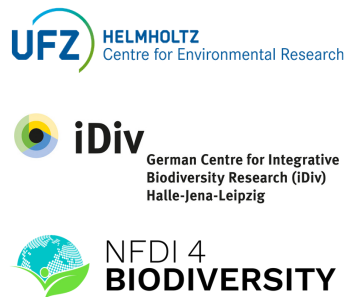


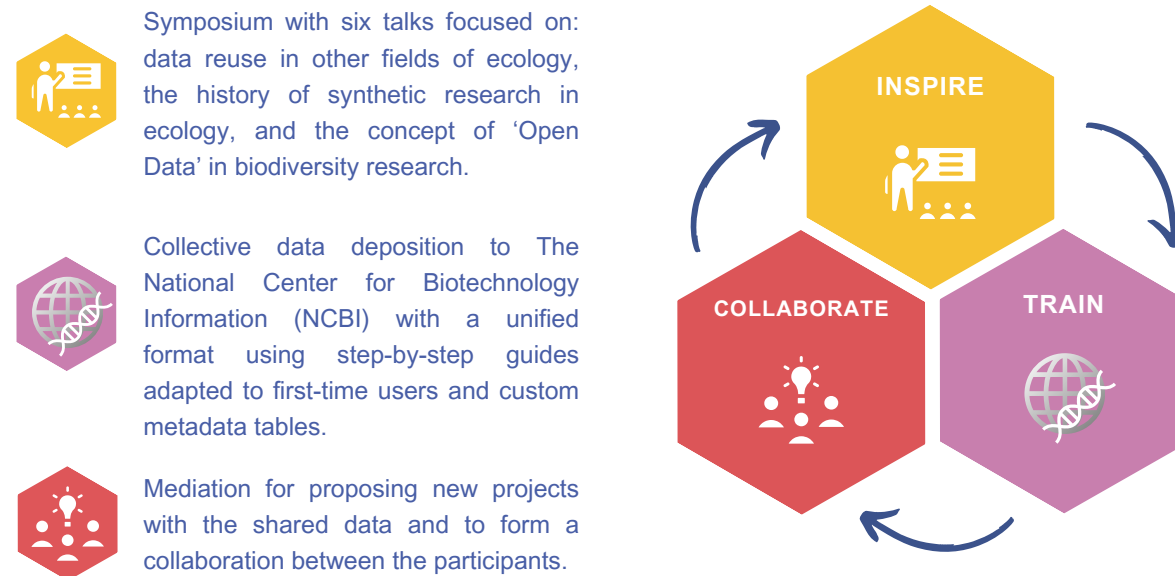
Approaches to rapidly collecting global biodiversity data are increasingly important, but biodiversity blind spots persist. We organized a three-day Datathon event to improve the openness of local biodiversity sequence data and facilitate data reuse by local researchers. The first Datathon, organized among microbial ecologists in Uruguay and Argentina assembled the largest microbiome dataset in the region to date and formed collaborative consortia for microbiome data synthesis.

# DATATHON

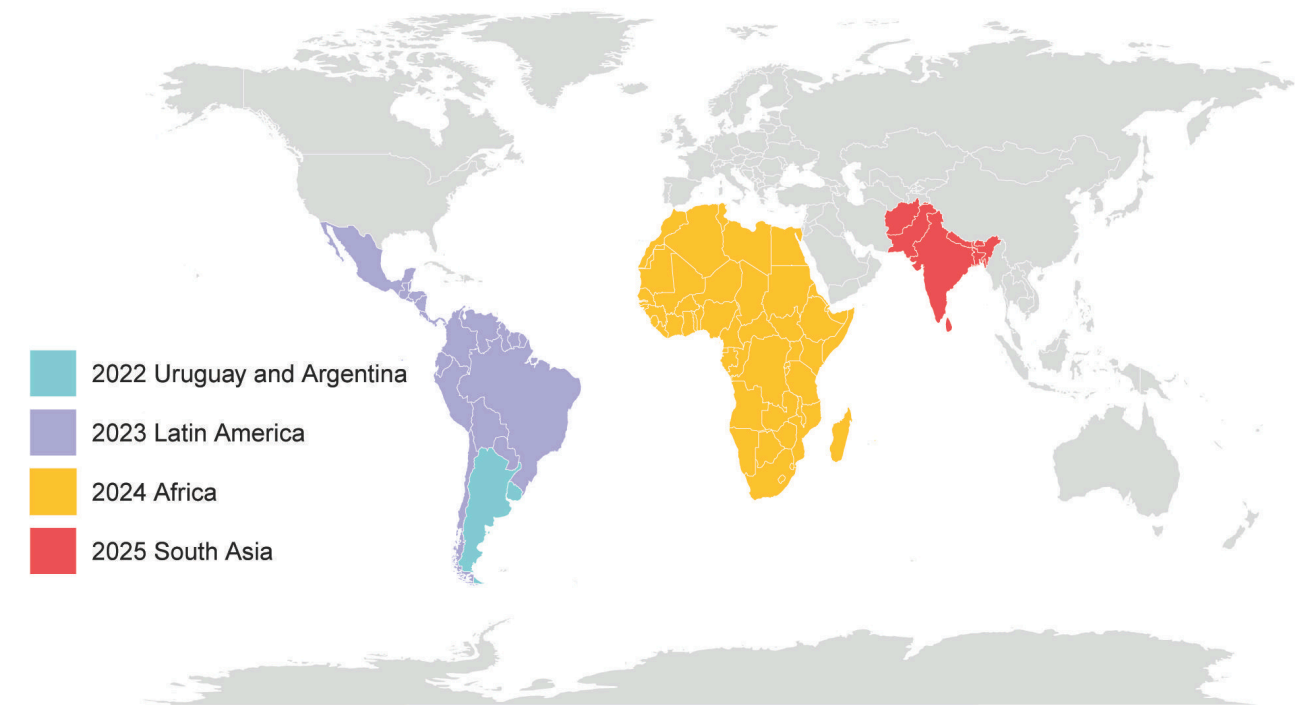
fostering  
equitability in data  
reuse in ecology



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Over 3 days, datathons inspire participants to archive and reuse sequence data through capacity and network building.



Events target a different region each year, aiming to form regional networks of microbial ecologists

The 2022 and 2023 Datathon events resulted in the consolidation of > 900 (left) and >4,500 (right) 16S rRNA gene metabarcoding data points from across Latin America

