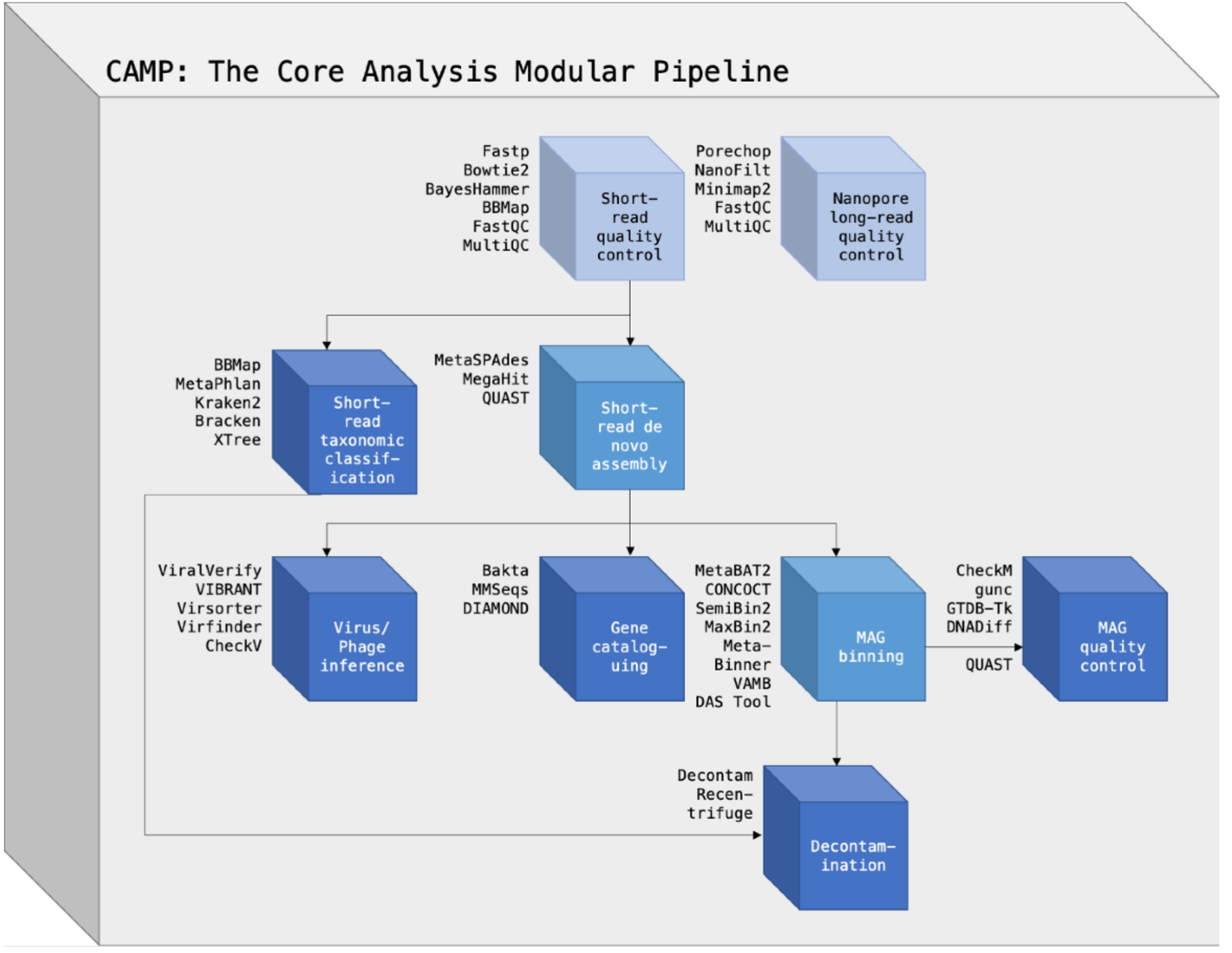
CAMP: The Core Analysis Modular Pipeline
Fastp
Bowtie2
BayesHammer
BBMap
FastQC
MultiQC
Short-read quality control
Porechop
NanoFilt
Minimap2
FastQC
MultiQC
Nanopore long-read quality control
BBMap
MetaPhlan
Kraken2
Bracken
XTree
Short-read taxonomic classif-ication
MetaSPAdes
MegaHit
QUAST
Short-read de novo assembly
ViralVerify
VIBRANT
Virsorter
Virfinder
CheckV
Virus/ Phage inference
Bakta
MMSeqs
DIAMOND
Gene catalog-uing
MetaBAT2
CONCOCT
SemiBin2
MaxBin2
Meta-Binner
VAMB
DAS Tool
MAG binning
CheckM
gunc
GTDB-Tk
DNADiff
QUAST
MAG quality control
Decontam
Recen-trifuge
Decontam-ination

2 FRONTIERS PROJECT

Studying how life finds a way — in the most **extreme environments** known to humans

twofrontiers.org

We build low-cost **microbial platform technologies** to solve major problems in human and environmental health

- Carbon Capture
- Coral Reefs
- Sustainable Agriculture
- Human Health