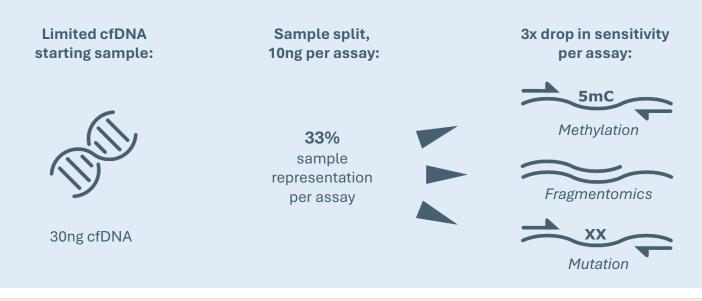
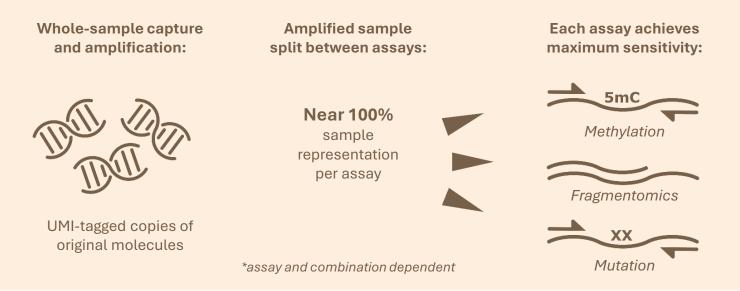


Multiomic Sequencing

Sample scarcity limits multiomic analyses



ATOM-Seq empowers high-sensitivity multiomics



ATOM-Seq can interrogate many possible combinations of multiomic datasets from a single sample





Mutations Copy number variation Known gene fusions Unknown gene fusions

Microbiome Pathogen detection Viral integration

Expression Microsatellite instability Exon splicing

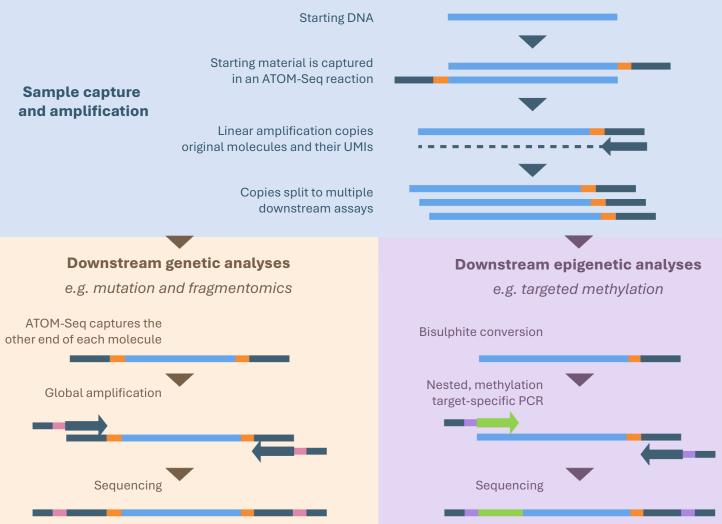
Methylation (Bisulphite)



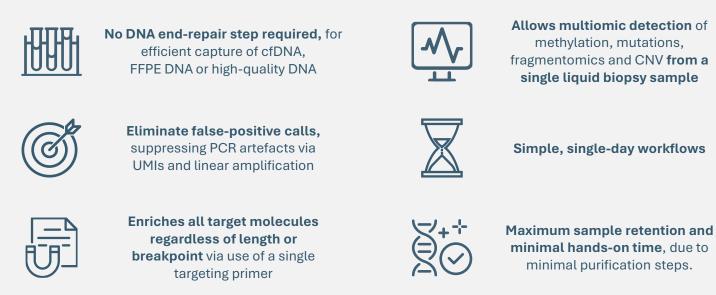
Whole genome GC-enriched genome Target Enrichment

Total Sample Copy number variation Mutations Fragmentomics

Example Multiomic ATOM-Seq Workflow



Build powerful and flexible workflows



GeneFirst Limited

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