Polyomics

Hypothesis

Investigator

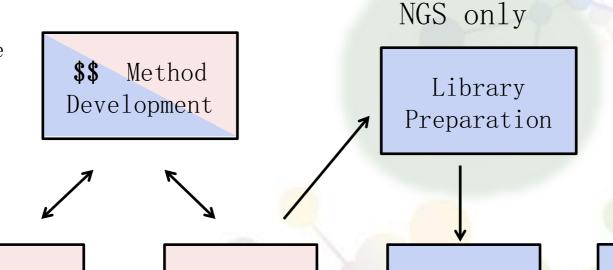
Design & Plan

Experiment

\$\$ Extra Cost Involved

Method Development:

Optimisation of sample preparation (Investigator), optimisation of detection method (Polyomics)



Generate

samples

Standard Analysis Includes:

Data analysis using
existing Polyomics
Workflows inc. conversion
of raw files, basic
statistical evaluation of
data, differential
expression type analyses.

Primary



Secondary Analysis Includes:

Samples

Run

- Bespoke analyses, pathway analyses, systems biology, omics integration, biomarker discovery.
- Any additional analyses required to make data "publication-ready".

This may take several months to 1+ year to complete, and bioinformatician time must be costed accordingly.

Processing Analysis

\$\$
Secondary
Analysis

Paper

Data QC +

Omics Project Planning & Execution:

Who Does What?