

How we can help

Our analysis solutions can help with CRISPR generated data, ensuring you get the most out of your target validation and drug sensitivity screens.



We Analyse, Interpret, Integrate

Fios Genomics has helped numerous clients get the most out of their CRISPR generated data. Our solutions have helped at different stages: from advising on study design to the analysis of on- and off-target effects.

Examples of projects conducted include:

- Multivariate analysis across RNAseq and SNP & CNV data alongside efficacy data from 800+ CRISPR screens,
- Identifying sensitivities to CRISPR knockouts in cell lines of interest.

Our services include:

- + Gene expression (all platforms)
- + GWAS
- + Epigenetics (methylation, miRNA, ChIP-seq)
- + Microbiome data analyses
- + Metabolomics / proteomics data analyses
- + Data congruence analyses
- + Data sourcing and landscaping

We provide more than just lists of genes and tables of statistics. We deliver analysis solutions that offer relevant and actionable information.

Fast Turnaround & Thorough Analysis



Rigorous Data QC



Interactive Analysis Reports



Our Analysis Reports

At the conclusion of an analysis project, you will receive a comprehensive report including all the findings and results.

Our reports are interactive and easy to navigate. They always document all the analysis methods with links to the tools utilised, meaning there is no black box of analysis. Reports are delivered as a secure website link that allows you to easily interrogate and explore your data.

To request a sample of our reports, email info@fiosgenomics.com