University of Pennsylvania Perelman School of Medicine Penn Genomic Analysis Molecular Profiling Core Facility

RRID:SCR_022389
Type: Tool

Proper Citation

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Resource Information

URL: https://genetics.med.upenn.edu/cores/genomic-analysis-core/

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Description: Facility provides full service whole genome and targeted molecular profiling of DNA and RNA on multiple platforms. Core supports quantitative RNA profiling (gene expression) on Affymetrix GeneChips and high-throughput Gene Titan instruments, Fluidigm BioMark HD and, ABI QS 12K real-time PCR machine. DNA profiling (genotyping) is offered on Affymetrix SNP GeneChip and high-throughput Gene Titan instruments, Fluidigm BioMark HD and, ABI QS 12K. Agilent aCGH platform provides genome-wide chromosomal analysis. Users benefit from consultation and training available throughout their projects, including during experimental design and budget development, sample accrual, data management and analyses and, manuscript preparation.

Synonyms: University of Pennsylvania Perelman School of Medicine Penn Genomic Analysis Core: Molecular Profiling Core, Penn Genomic Analysis Core: Molecular Profiling Facility

Resource Type: access service resource, core facility, service resource

Keywords: USEdit, ABRF, whole genome and targeted molecular profiling of DNA and RNA
**Resource Name:** University of Pennsylvania Perelman School of Medicine Penn Genomic Analysis Molecular Profiling Core Facility

**Resource ID:** SCR_022389

**Alternate IDs:** ARBF_1458

**Alternate URLs:** https://coremarketplace.org?citation=1&FacilityID=1458

### Ratings and Alerts

No rating or validation information has been found for University of Pennsylvania Perelman School of Medicine Penn Genomic Analysis Molecular Profiling Core Facility.

No alerts have been found for University of Pennsylvania Perelman School of Medicine Penn Genomic Analysis Molecular Profiling Core Facility.

### Data and Source Information

**Source:** [SciCrunch Registry](https://coremarketplace.org?citation=1&FacilityID=1458)

### Usage and Citation Metrics

We have not found any literature mentions for this resource.