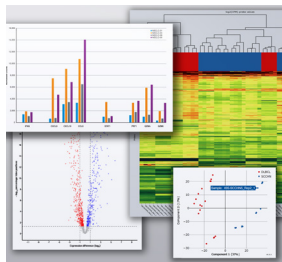


Product Overview

The HTG EdgeSeq Reveal product is a powerful, simple-to-use, biostatistical analysis software tool that streamlines analysis of biomarker data, allows visualizing of complex gene expression profiles, and facilitates identification of informative gene signatures.

HTG EdgeSeq Reveal is a powerful software tool for analyzing HTG EdgeSeq assay data:

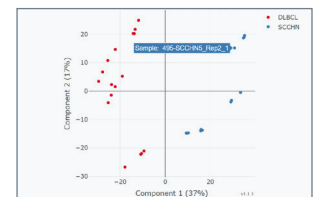
- Quality control
- Normalization
- Correlation plots
- Differential expression
- Volcano plots and heat maps
- Gene signatures



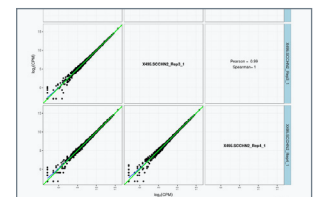
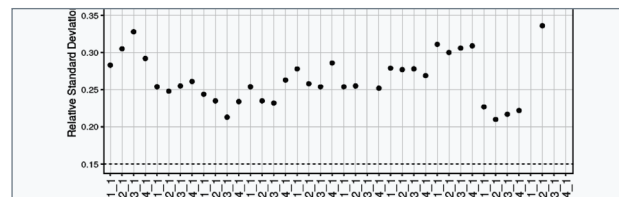
Features and Benefits

Normalization and principal component analysis tools:

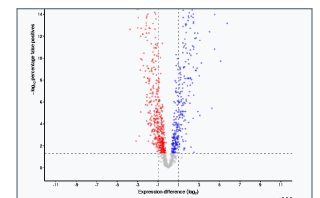
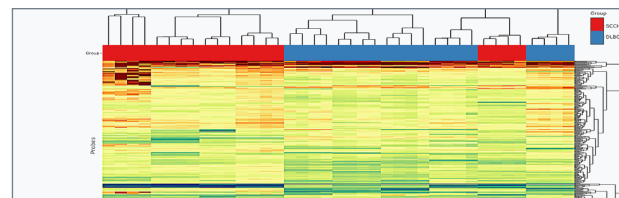
	A	B	C	D	E	F	G	H	I	J	K	L	M
HTGEdgeSeq Reveal Data													
1 Investigator Name: Virus Identification													
2 Experiment Name: D0162_HP_Repeatability_Panel_Opt_10xv2018													
3 Experiment Date: 01/26/2018													
4 Experiment Date: 01/26/2018													
5 Description: Equipment: NextSeq; Flow: Note:													
6													
7 Probe Set: ENTPD													
8 Sample ID: 1													
9 Read: 11 11 11 11 11 11 11 11 11 11 11 11 11 11													
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Quality control data and correlation results generated from HTG EdgeSeq assays:



Enables research on cancer biology and pathways:



HTG EdgeSeq Precision Immuno-Oncology Panel data displayed in the above examples.

Profiles of Key Tumor Biology and Pathways

HTG EdgeSeq Reveal supports HTG EdgeSeq assays and enables research applications such as:

- Immunophenotyping of tumor infiltrating lymphocytes (TILs)
- Evaluating immunotherapy biomarkers
- Elucidating immune-escape mechanisms known to drive disease progression

HTG EdgeSeq Reveal is a robust molecular profiling tool to aid discovery, translational applications, and determination of biomarkers for development of companion diagnostics.

HTG EdgeSeq Reveal features:

- Easy visualization of gene expression profiles
- Automatic quality control metrics to evaluate HTG EdgeSeq assay data



Ordering Information

For a complete list of compatible HTG EdgeSeq assays, a product demonstration, or to request access to the HTG EdgeSeq Reveal software application please contact your HTG representative.

Partner with HTG

HTG EdgeSeq System

HTG offers automated workflow solutions for molecular profiling that can be deployed in your laboratory to help address the unique needs and challenges through every step of your projects.

VERI/O Laboratory Services

VERI/O Laboratory Services support biomarker research using HTG's extraction-free technology and growing portfolio of profiling assays. Results are provided for retrospective samples and are not for use in diagnostic procedures.

HTG Qualified Service Providers

HTG has partnered with several qualified service provider laboratories that can process your samples using HTG EdgeSeq systems and assays. Visit www.htgmolecular.com/qsp for a complete list of HTG Qualified Service Providers.

Learn More

HTG offers many key advantages including multiplexing from tens to thousands of biomarkers in a single sample, very low sample input requirements; simple, extraction-free sample preparation, automated workflow with quick sample-to-result turnaround times, and simplified data output. The HTG EdgeSeq system is a powerful solution providing gene expression profiling results for researchers, laboratorians and clinicians pursuing discovery, translational medicine, and diagnostic oncology applications.

For more information contact HTG Molecular Diagnostics at 1-877-289-2615, info@htgmolecular.com or contact your local HTG Molecular Diagnostics representative. Visit www.htgmolecular.com