Bioinformatics Consulting Plan

Experienced support for panel design through data analysis

Are you getting the most out of your Ion Torrent™ data analysis toolbox and third-party genomics tools? Our team of computational biologists can help bring you confidence in your genomics pipeline. Beginning with an in-person assessment and a tailored training program to build your bioinformatics foundation, this plan helps optimize your lab's proficiency with the Ion Torrent family of data tools— Ion AmpliSeq™ Designer, Torrent Suite™ Software, and Ion Reporter™ Software—as well as helping you unlock value from plug-ins, scripts, and third-party tools.

This annual subscription will help your lab:

• Grow your skills through live, guided technical data analysis training for applications of your choice, including targeted, exome, transcriptome, and microbial sequencing

• Design your Ion AmpliSeq™-targeted sequencing panel to maximize the value of each experiment

• Discover new strategies for detecting, characterizing, and prioritizing variants

• Parse, format, and filter data by receiving Linux™ system scripting assistance

• Effectively manage your IT computing, storage, and backup systems

No matter what your lab's proficiency, the Bioinformatics Consulting Plan helps you move confidently through your computational workflow.
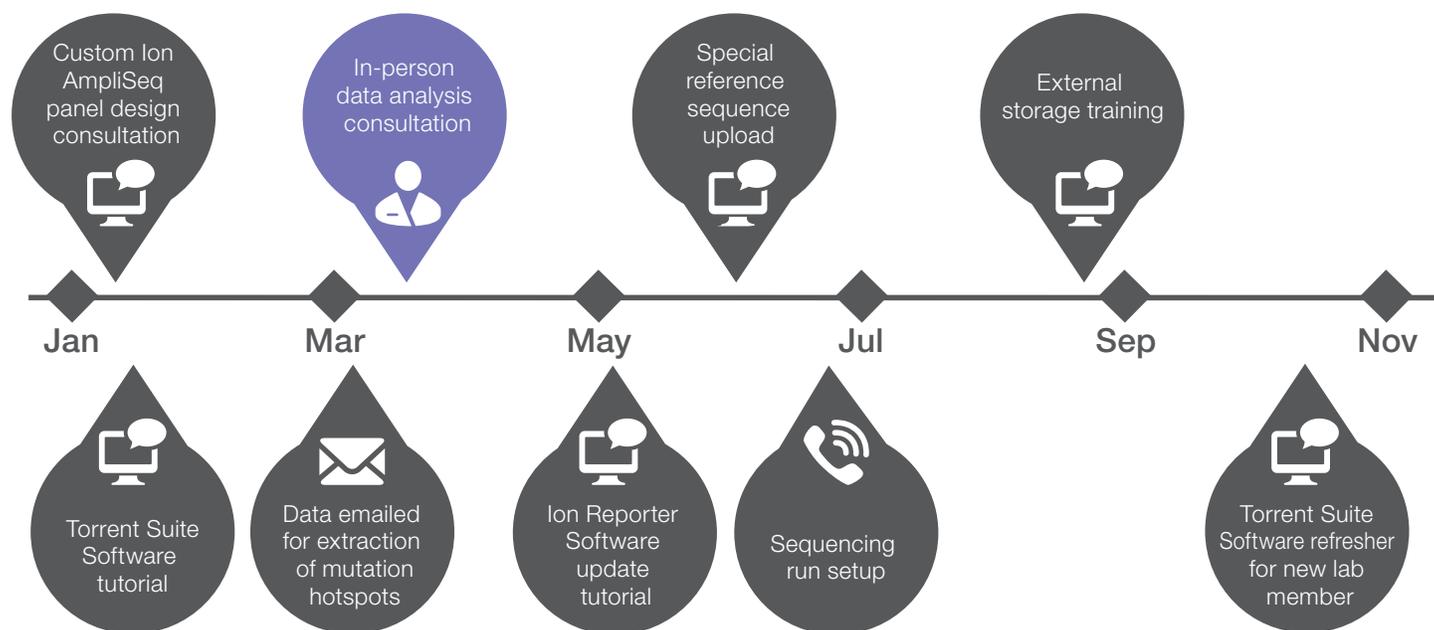
What we deliver:

• One in-person training visit at your lab

• One year of customized consultation, support, and training

• Flexible support formats, including email, telephone, and live screen sharing

"We don't worry anymore whether a bioinformatics workflow is within our current expertise—Thermo Fisher Scientific is a reliable extension of our lab and infrastructure."

–Orfeu Flores, PhD, CEO, STAB VIDA

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The following is an example of how labs can use the plan,
for nearly 20 hours of consulting services per year:

Timeline (top):
- Jan — Custom Ion AmpliSeq panel design consultation
- Mar — In-person data analysis consultation
- May — Special reference sequence upload
- Sep — External storage training

Timeline (bottom):
- Jan — Torrent Suite Software tutorial
- Mar — Data emailed for extraction of mutation hotspots
- May — Ion Reporter Software update tutorial
- Jul — Sequencing run setup
- Nov — Torrent Suite Software refresher for new lab member

Timeline months: Jan · Mar · May · Jul · Sep · Nov

Ordering information

Service		Cat. No.
Bioinformatics Consulting Plan		ZGPCSCIONBFX
Individual training courses for purchase*	**Price**	
In-person, 8-hour Ion AmpliSeq, Torrent Suite, or Ion Reporter custom training	$2,950	4485734
Live web-based Ion AmpliSeq™ data analysis	$475	4480858
Live web-based variant calling	$475	4479885
Live web-based advanced variant calling	$475	4489101

* Web-based courses are included in the Bioinformatics Consulting Plan.

Need extra data analysis bandwidth for your lab?

We offer affordable project-specific data analysis services on all major genomics platforms. Upload data into our secure cloud and receive rich reports for:

- RNA-Seq data analysis
- *De novo* whole genome assembly and transcriptomes
- Genotyping by sequencing

To order, email **serviceproducts@thermofisher.com**

Find out more at **thermofisher.com/biofxservices**

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