

The power of one.

One simple workflow from DNA sample to sequence to report.

DNA

Sequence

Report



One panel. One sequencer. Simple reporting.

With less time to results, genomic data has never been closer at hand.

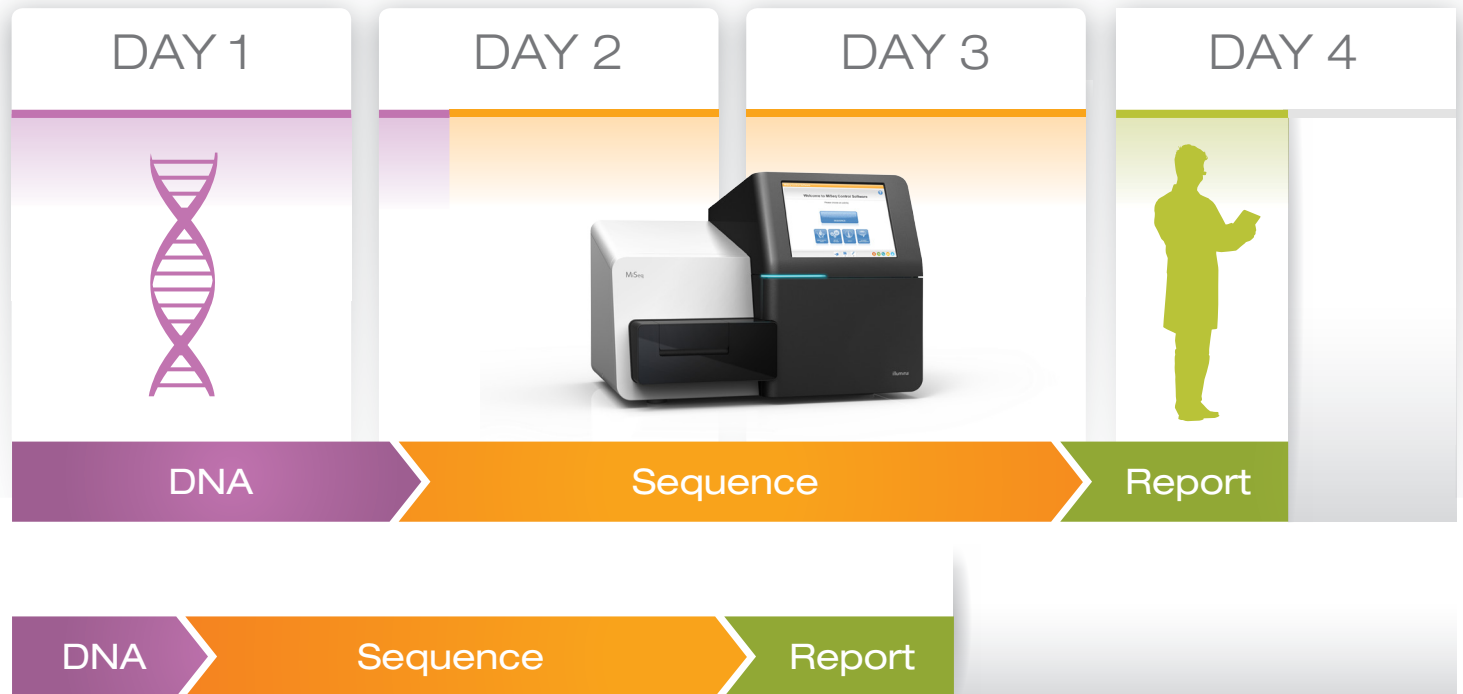
Streamline your laboratory's workflow. Illumina can take you from DNA sample to sequence to report in just four days*—increasing productivity, reducing handling errors and lowering costs.

And this is just the beginning. Planned enhancements will further shorten workflow time from sample to report, while minimizing hands-on time even more. Reflecting our ongoing commitment to continuous improvement.

“ Our genetics laboratory handles increasing numbers of requests to sequence a wide range of genes believed to be causing inherited disorders. The broad coverage and high performance of TruSight One Sequencing Panel allow us to perform these analyses using a streamlined laboratory workflow—as well as to offer a comprehensive, high-quality sequencing service. ”

Stephen Abbs, Director of Genetics Laboratories,
Cambridge University Hospitals NHS Foundation Trust

Sample to report with TruSight™ One and VariantStudio. It's seamless.



DNA.

Replace all your sequencing panels with the TruSight One Sequencing Panel. It's the industry's broadest panel—covering 12 Mb of genomic content, including 4,813 genes associated with known clinical phenotypes.

Sequence.

Trio sequencing with TruSight One on a MiSeq® instrument can achieve 20x minimum depth of coverage at more than 95% of targets.**

Report.

Intuitive Illumina VariantStudio provides rich annotations and powerful tools for interpreting data, allowing you to extract significant results directly into ready-to-use reports.

Register for a webinar and see how to get started.

www.illumina.com/oneworkflow

*Average time for a targeted gene panel. Times may vary depending on panel used.
**Percentage is calculated by averaging the mean coverage for each exon, not each base.



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Pub. No. 0682-2013-036 Current as of 14 October 2013

