CONTACT US

www.seqone.com
contact@seqone.com

Request a demo

CONFIDENTLY PERFORM NGS DATA ANALYSIS

Regulatory Compliance	CE-IVD platform, ISO-13485 certified
Cyber Security	ISO-27001 certified hosting environment Health Data Storage (HDS) certified Patented Genomic Data Double Encryption
Data Privacy	Data not shared or commercialized Variant knowledge base remains fully private

WORLD-CLASS SUPPORT

- Free in-depth testing
- Transparent, usage-based pricing
- Field application specialists, customer care & support services
- Agile, customer-driven innovation

SM-2024062

SeqOne

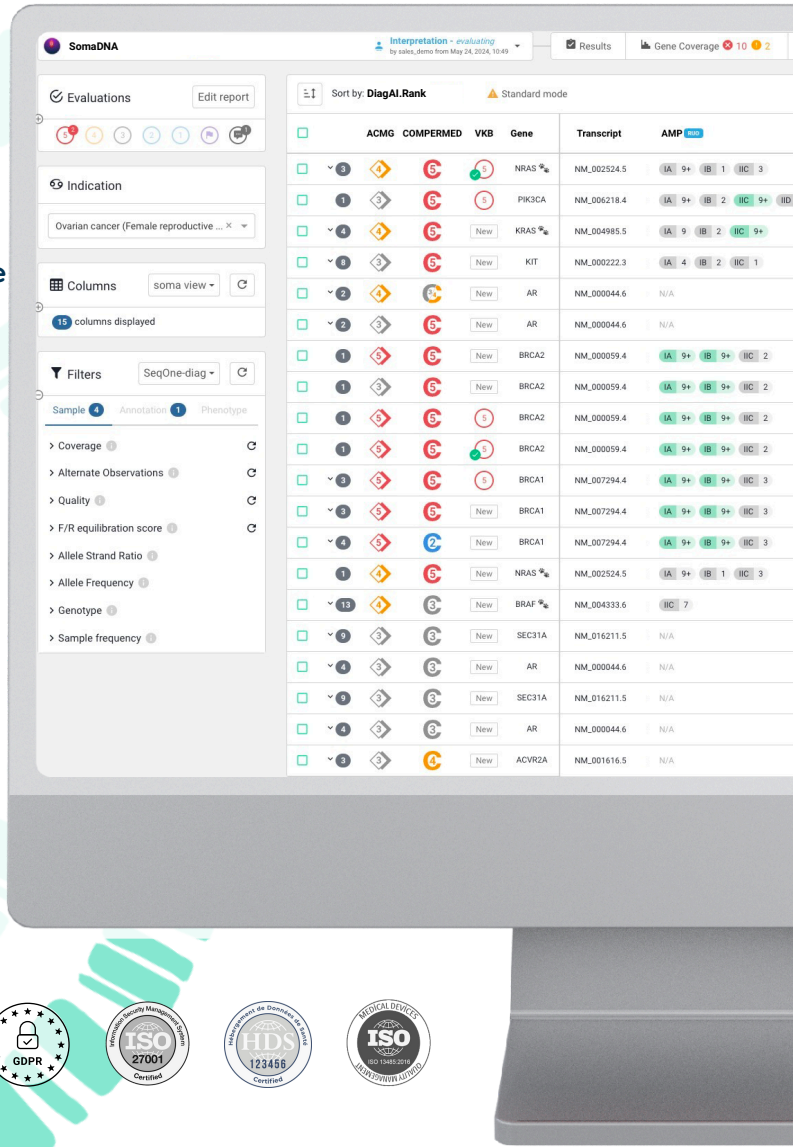
FROM GENOME TO PERSONALIZED MEDICINE

FOR ONCOLOGY

Web-based
User-friendly interface

One-stop shop
germline and somatic

Powered by
explainable AI



WHO WE ARE

SeqOne

OUR VISION

Founded in 2017, SeqOne develops state-of the-art genomics analysis tools for clinical applications in oncology and rare diseases. **Our vision is to make personalized healthcare a reality** for all by democratizing access to **advanced genomic insights**, enabling every lab to offer **affordable** precision medicine solutions to patients **at scale**.

OUR SOLUTION

Our **CE-IVD** platform provides **time-saving, flexible, and cost-effective** decision support, **empowering decentralized laboratories** worldwide to deliver precision diagnostics. We integrate **cutting-edge AI and big data technologies** to redefine genetic data analysis.

70+
SeqOne employees

1000+ routine users

Fast-growing, present in 10 countries

THE SEQONE PLATFORM

Complete somatic pipelines for **DNA**, **RNA**, and **ctDNA** analysis, tailored for **targeted panels and CGP panels to provide support for diagnosis and therapeutic decisions.**

- Hereditary Cancers
- Solid Tumor
- Hematology
- Liquid Biopsy
- GermVar
- SomaDNA, SomaRNA
- SomaLBx
- SomaCGP*
- SomaHRD

*Available for Liquid Biopsy in Q4-24

ALL-IN-ONE NGS DATA ANALYSIS SOLUTION

Maximize your workflow efficiency

- **SeqOne SDS** automates data and metadata upload from the sequencer, autorun analysis, and bi-directional communication with the LIMS system
- **DiagAI machine learning assistance** to rank, shortlist and suggest causal variants
- **Advanced & customizable filtering and reporting** to fit with lab workflow
- **Private and secure Variant Knowledge Base (VKB)** to keep track of past evaluations

Ensure accurate identification of your variants

- **Automated classification** based on ACMG, AMP, ComPerMed
- **Premium annotation data sources**: CKB Boost, COSMIC
- **Detailed therapy assertions and guidelines** (FDA, EMA, NCCN, ESMO)
- **Precise variant and biomarkers detection**:

Somatic variants (DNA)	SNV & Indels	Gene amplification CNV	Translocation DNA fusion	Alu insertion
Somatic variants (RNA)	SNV & Indels	RNA gene fusions	Exon Skipping (Splice isoforms)	
Biomarkers & Signature	Microsatellite instability	Tumor Mutational Burden	GI score HRD status	

Benefit from a flexible and future-proof platform

- **Wet-lab agnostic** (Illumina, Agilent, Twist, Roche, etc.)
- **Sequencer compatibility** (Illumina, MGI, Element, ONT, etc.)
- **Monthly updates** to keep pace with scientific discoveries