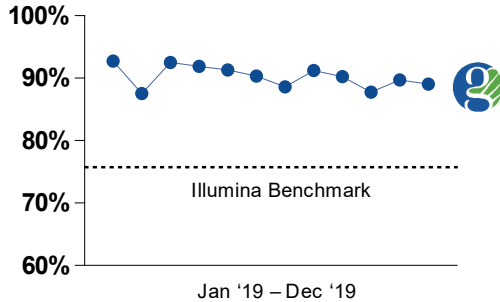


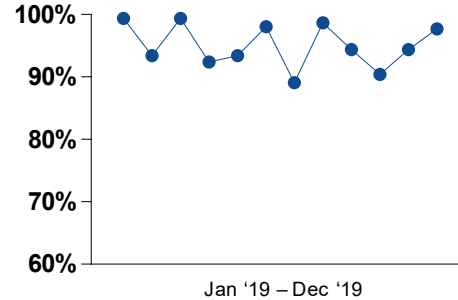
GENEWIZ's next generation sequencing services deliver **an unmatched combination of quality, reliability, and expertise.** We have spent years optimizing our processes to deliver the highest-quality results that meet your budget and deadline.

## CONSISTENT HIGH-QUALITY RESULTS

**Average Q30 scores** across all NGS projects far exceed Illumina® benchmarks

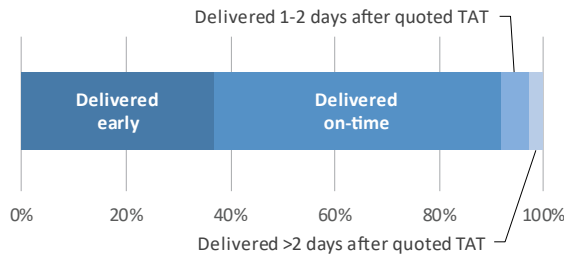


**Average mapping rate** for whole genome sequencing projects



## RELIABLE ON-TIME DELIVERY

One of the **highest on-time delivery rates** in the industry



**Real-time updates** from Ph.D.-level project managers delivered to your online account



## EXPERTISE WITH A BROAD RANGE OF PROJECTS

**>200**

### Species Sequenced

Expertise with a variety of organisms to deliver tailored solutions

**>7,000,000**

### Gigabases Sequenced

High-capacity and high-throughput data for projects of any size

**>100**

### Sample Types Processed

Experience with complex, novel, and less-than-ideal sample types

**>75,000**

### Samples Processed

Highly automated solutions improve scalability and reproducibility

**Solid science.  
Superior service.**

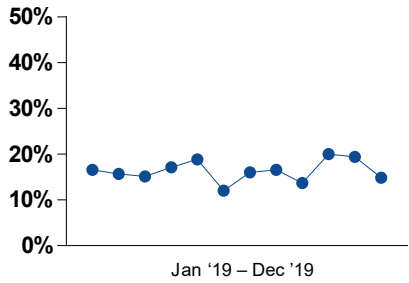
**CONTACT GENEWIZ:**  
Ph.D. experts available to discuss your project:



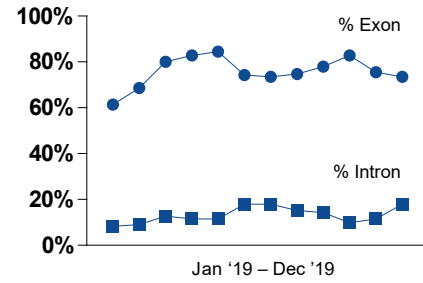
(877) 436-3949 ext. 1  
NGS@genewiz.com  
genewiz.com

**RNA SEQUENCING**

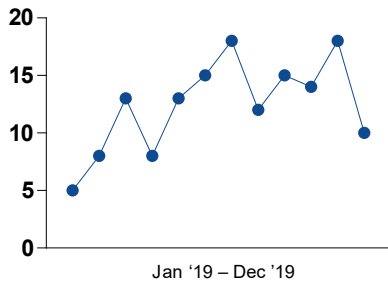
**Average adapter sequence percentage** shows low adapter contamination, providing more useable data



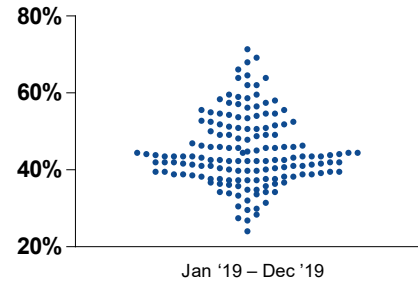
**Average exon and intron mapping rates** reveal high percentage of reads aligned to exons


**WHOLE GENOME SEQUENCING**

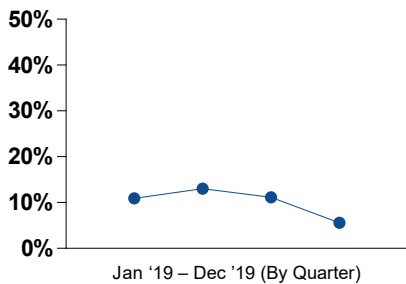
**Number of species sequenced** showcases ongoing experience with a variety of organisms



**GC-content of species** displays a wide range of genomes successfully sequenced


**WHOLE EXOME SEQUENCING**

**Average adapter sequence percentage** shows low adapter contamination, providing more useable data



**Average on-target specificity** (percent of bases on bait) indicates high precision, yielding more useful results

