

# Whole Genome Sequencing

## Series Recap

*Brought to you by: American Bakers Association, American Frozen Food Institute, Chilled Food Association, Consumer Brands Association (formerly GMA), FMI, National Chicken Council, National Turkey Federation, North American Meat Institute, Peanut and Tree Nut Processors, Produce Marketing Association, United Fresh Produce Association, U.S. Poultry and Egg Association and Western Growers Association.*

## WGS Webinar Series

### Details

This series contained five different webinar topics surrounding Whole Genome Sequencing (WGS) which occurred once a month from January to May of 2020. WGS is an increasingly valuable tool with a broad scope of applications from food safety management and surveillance to outbreak investigations. The series started by exploring the basics of Whole Genome Sequencing and how this tool applies to food safety management. In later months, the topic evolved into sequencing protocols, case studies, regulatory applications and novel applications of the next generation of whole genome sequencing such as metagenomics. Click [here](#) to view an outline of key takeaways from the series.

All webinar recordings and presentations are linked on this website. If you have any questions or comments, please email Scott Nichols with Western Growers at [snichols@wga.com](mailto:snichols@wga.com)

- [A Whole Genome Sequencing Primer: WGS 101](#)
- [The Science of Whole Genome Sequencing an Overview for the Food Industry](#)
- [Whole Genome Sequencing Regulatory Applications](#)
- [Whole Genome Sequencing in the Industry: Case Studies](#)
- [Whole Genome Sequencing in the Industry: Metagenomics and Beyond](#)

