



International Alliance for
Biological Standardization



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Tom de Man is head of the Omics and Machine Learning R&D department at Merck, supporting the BioReliance® services portfolio. His department develops and validates multi-omics bioinformatics algorithms for adventitious agent testing. Previously, Tom has worked at the US Centers for Disease Control and Prevention (CDC) and various academic institutions, which provided him with a broad set of professional skills. His expertise includes comparative genomics, software development, and (GxP) data analysis. Tom has authored over 20 peer-reviewed manuscripts on various molecular and bioinformatics topics, including pathogen detection and characterization. He holds a Bachelor (BSc) as well as Master of Science (MSc) in Bioinformatics.