

Christoph Dockter is a Senior Scientist at the Carlsberg Research Laboratory (CRL) leading a research group in the Raw Materials department. The overall focus of his research is discovery of industrially relevant cereal traits and understanding the genetics and biochemistry behind them. Christoph collaborates closely with both breeders and academia bridging the fundamental research to potential applications. At CRL, he is part of a team that recently established a novel droplet digital-PCR-based approach for fast discovery of pre-targeted genetic variants in large genomic populations allowing to significantly speed-up the development of new crop varieties and improved microorganisms.