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At the moment, Isabel O'Neill Gaivão, is an Assistant Professor at the Department of Genetic and Biotechnology, UTAD. She is a researcher at the Centre for Animal Science and Veterinary (CECAV) Portugal, and has been involved with studies on genotoxicity/antigenotoxicity in *Drosophila melanogaster*: somatic and germinal line assays, comet assay-based methods for estimating in vitro DNA repair; comet assay with human tissue; cellular and in vitro DNA repair in collaboration with medical Faculty, Oslo University, Norway.