

Erratum

Dowling, P.; et al. Characterization of Contractile Proteins from Skeletal Muscle Using Gel-Based Top-Down Proteomics. *Proteomes* 2019, 7, 25

Paul Dowling ^{1,2}, Margit Zweyer ³, Dieter Swandulla ³ and Kay Ohlendieck ^{1,2,*}

- ¹ Department of Biology, Maynooth University, National University of Ireland, Maynooth, W23F2H6 Co. Kildare, Ireland
- ² MU Human Health Research Institute, Maynooth University, Maynooth, W23F2H6 Co. Kildare, Ireland
- ³ Institute of Physiology II, University of Bonn, D-53115 Bonn, Germany
- * Correspondence: kay.ohlendieck@mu.ie; Tel.: +353-1-708-3842

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The authors wish to make the following correction to their paper [1]: The Figures 2 and 5 have some irregular typesetting. The corrected Figures 2 and 5 should be:

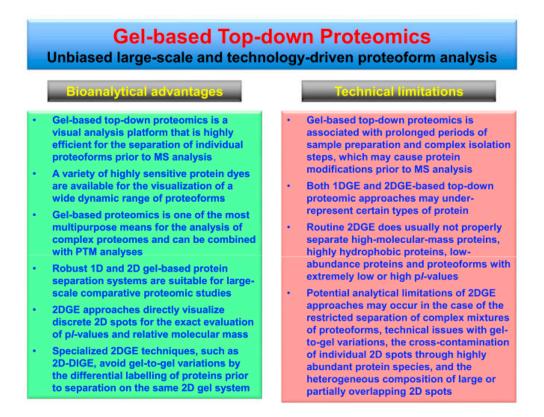


Figure 2. Overview of the bioanalytical advantages versus potential technical limitations of gel-based top-down proteomics, especially in relation to two-dimensional gel electrophoresis (2DGE) approaches.



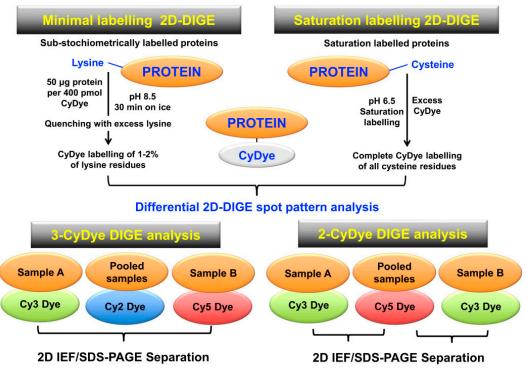


Figure 5. Overview of fluorescence two-dimensional difference in-gel electrophoresis (2D-DIGE) techniques for the comparative analysis of proteoforms. The upper panel shows the two main DIGE approaches for the systematic pre-electrophoretic labelling of protein fractions using fluorescent CyDyes. These methods utilise minimal sub-stochiometric labelling of assessable lysines in proteins or saturation labelling of assessable cysteines in proteins. The lower panel outlines three-dye (Cy2, Cy3, Cy5) versus two-dye (Cy3, Cy5) DIGE labelling methodology.

Reference

 Dowling, P.; Zweyer, M.; Swandulla, D.; Ohlendieck, K. Characterization of Contractile Proteins from Skeletal Muscle Using Gel-Based Top-Down Proteomics. *Proteomes* 2019, 7, 25. [CrossRef] [PubMed]



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