

- 1 Start2Fold: a database of hydrogen/deuterium exchange data on protein folding and stability. Pancsa R, Varadi M, Tompa P, Vranken WF. *Nucleic Acids Res.* 2016 Jan 4;44(D1):D429-34. doi: 10.1093/nar/gkv1185. Epub 2015 Nov 17
- 2 MEMHDX: an interactive tool to expedite the statistical validation and visualization of large HDX-MS datasets. Hourdel V, Volant S, O'Brien DP, Chenal A, Chamot-Rooke J, Dillies MA, Brier S. *Bioinformatics.* 2016 Nov 15;32(22):3413-3419. Epub 2016 Jul 13
- 3 Deuterios: software for rapid analysis and visualization of data from differential hydrogen deuterium exchange-mass spectrometry, Andy M C Lau, Zainab Ahdash, Chloe Martens, Argyris Politis, *Bioinformatics*, btz022, <https://doi.org/10.1093/bioinformatics/btz022>
- 4 ISO, Guide to the Expression of Uncertainty in Measurement (International Organization for Standardization, Geneva, Switzerland, 1993)
- 5 The Utility of Hydrogen/Deuterium Exchange Mass Spectrometry in Biopharmaceutical Comparability Studies. Houde, D.et al.(2011). *Journal of pharmaceutical sciences*,100(6), 2071–2086