

This is a repository copy of *Determination of glucose exchange rates and permeability of erythrocyte membrane in preeclampsia and subsequent oxidative stress-related protein damage using dynamic-19F-NMR*.

White Rose Research Online URL for this paper:

<https://eprints.whiterose.ac.uk/id/eprint/112739/>

Version: Accepted Version

Article:

Dickinson, Elizabeth orcid.org/0000-0001-8961-3230, Arnold, John R. P. and Fisher, Julie (2017) Determination of glucose exchange rates and permeability of erythrocyte membrane in preeclampsia and subsequent oxidative stress-related protein damage using dynamic-19F-NMR. JOURNAL OF BIOMOLECULAR NMR. pp. 1-12. ISSN: 0925-2738

<https://doi.org/10.1007/s10858-017-0092-y>

Reuse

This article is distributed under the terms of the Creative Commons Attribution (CC BY) licence. This licence allows you to distribute, remix, tweak, and build upon the work, even commercially, as long as you credit the authors for the original work. More information and the full terms of the licence here:

<https://creativecommons.org/licenses/>

Takedown

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.

Determination of glucose exchange rates and permeability of erythrocyte membrane in preeclampsia and subsequent oxidative stress-related protein damage using dynamic- ^{19}F -NMR

Elizabeth Dickinson^{a*}, John R. P. Arnold^b, and Julie Fisher^c

^a Department of Chemistry, University of York, Heslington, York, UK.

elizabeth.dickinson@york.ac.uk

Tel: (+44) (0)1904 322673

Fax: (+44) (0)1904 323433

^b Selby College, Abbot's Road, Selby, North Yorkshire, YO8 8AT, UK.

^c School of Chemistry, University of Leeds, Leeds, UK **(IN MEMORIAM)**

Fig. 1

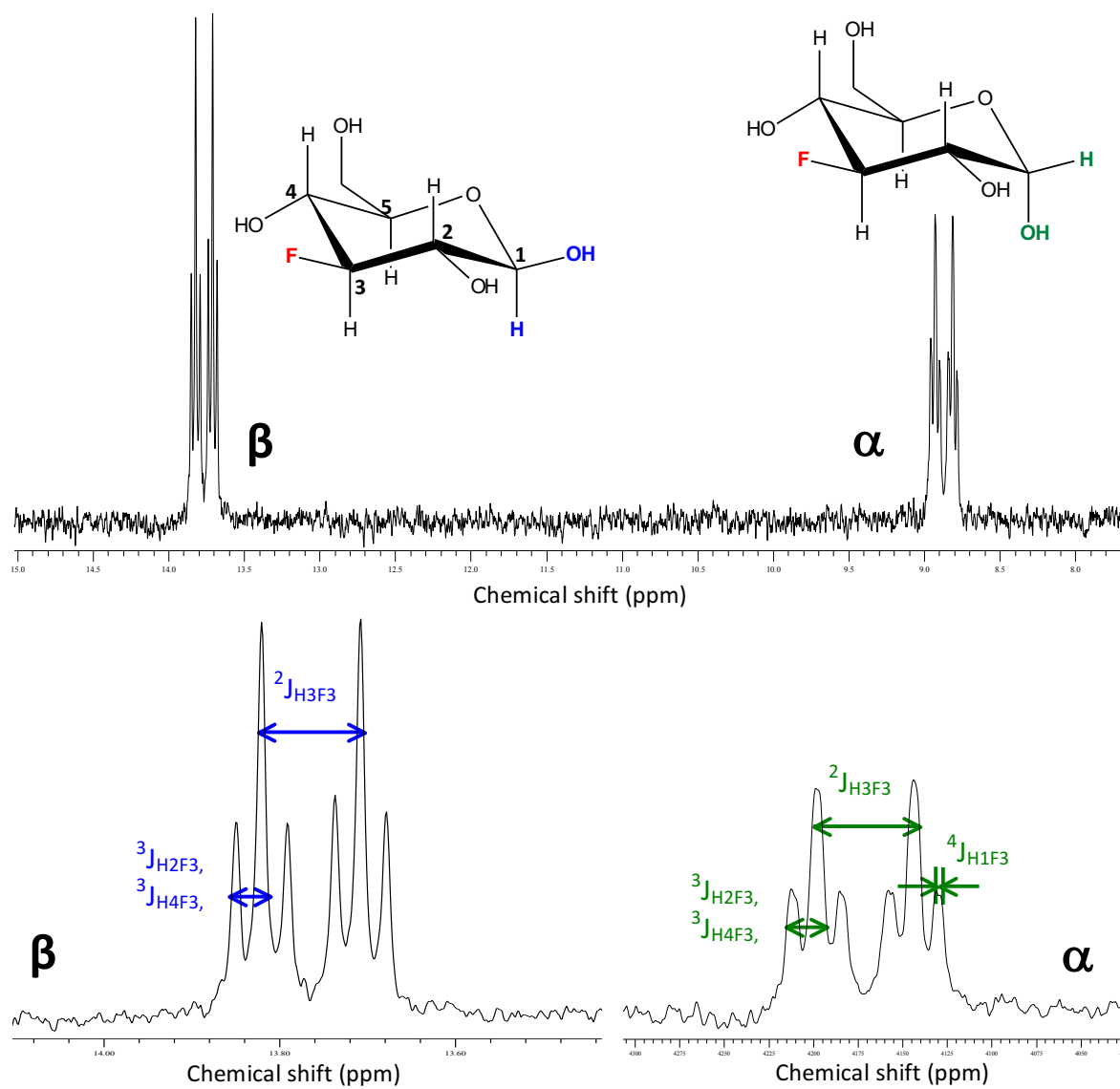


Fig. 2

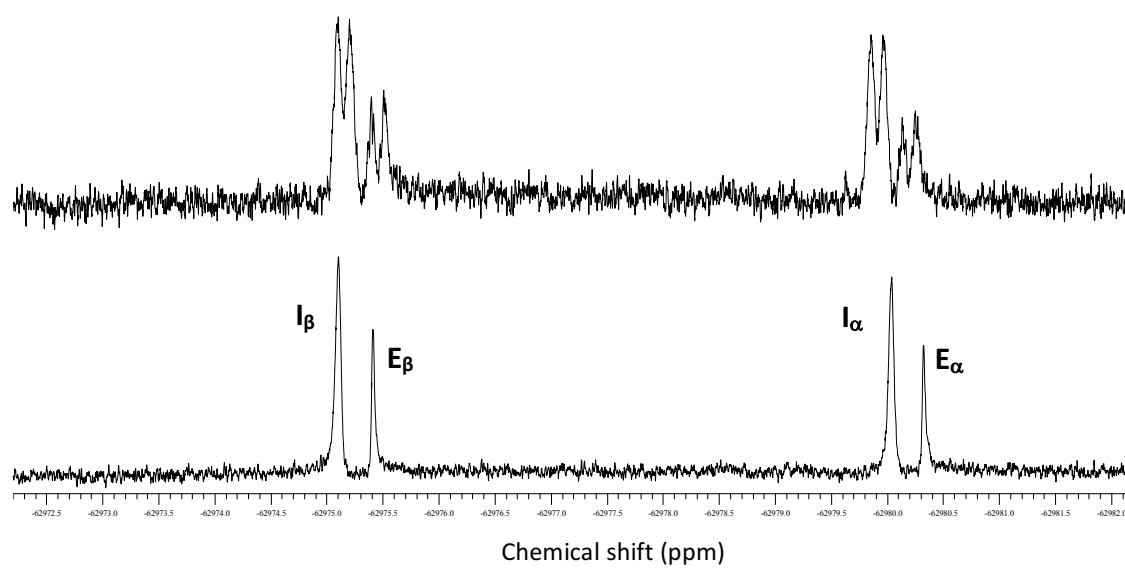


Fig. 3

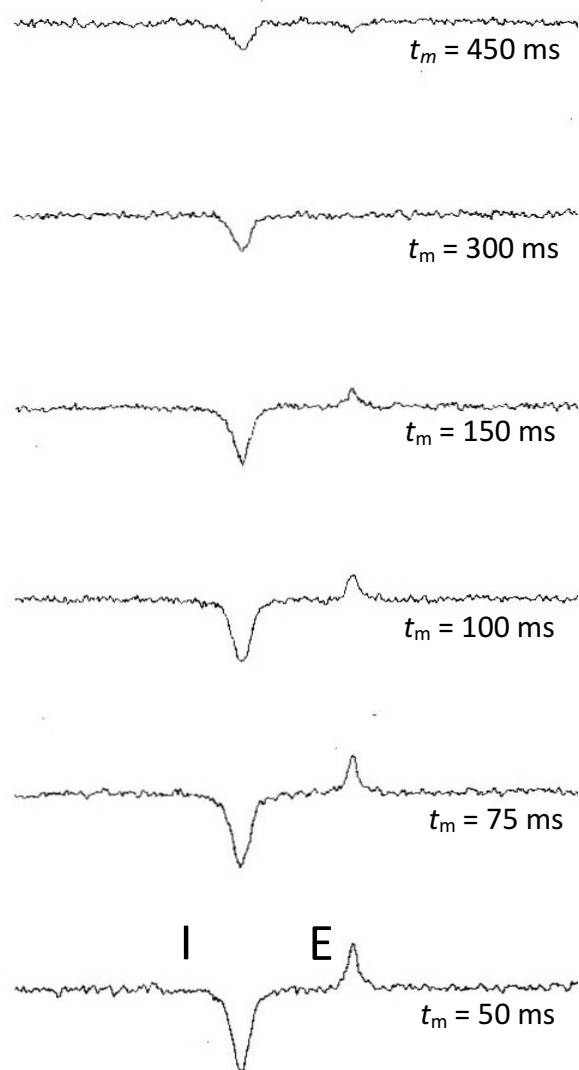


Fig. 4

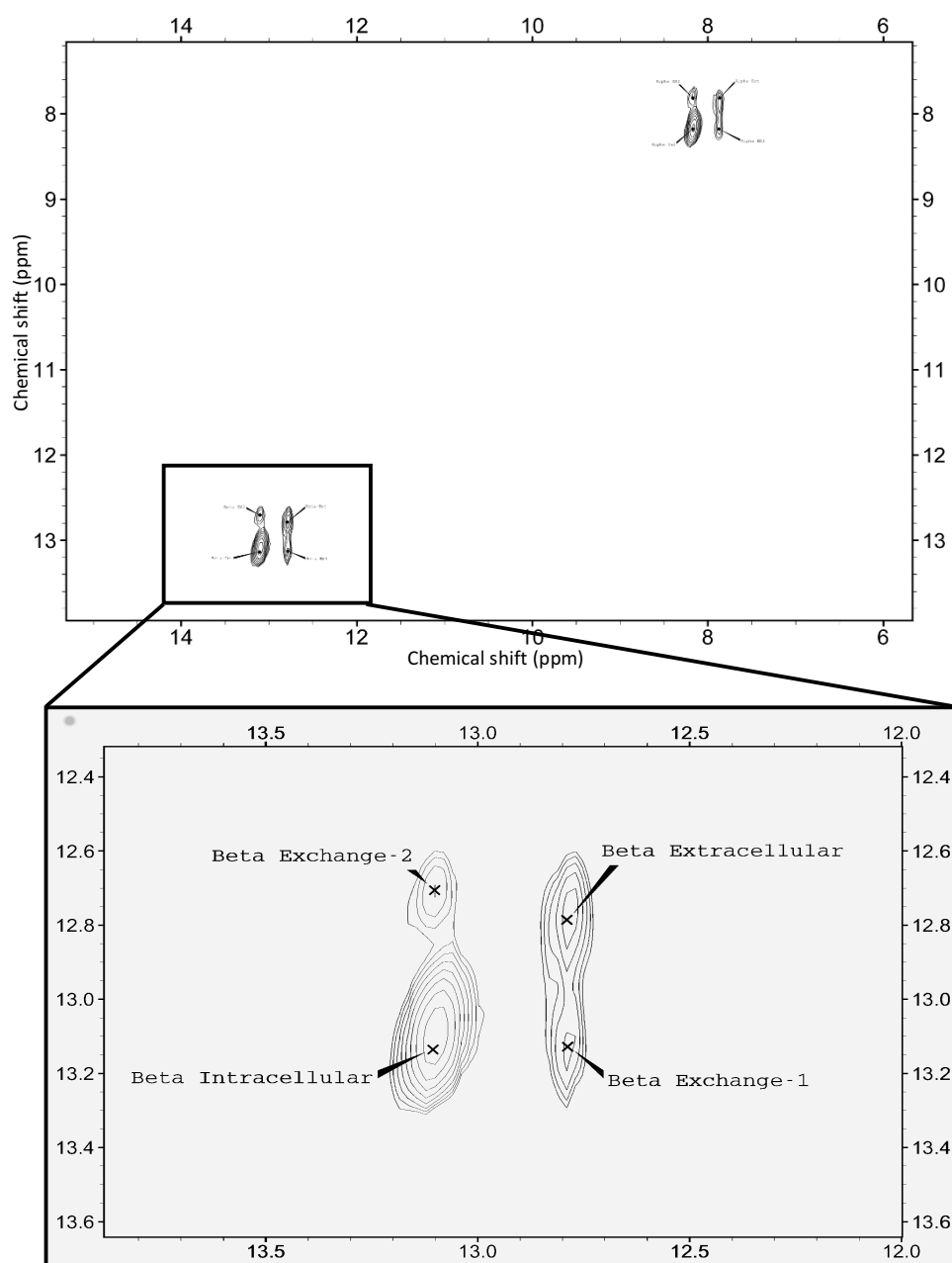


Fig. 5

