

Glycosylation of *Trypanosoma cruzi* TcI antigen reveals recognition by chagasic sera.

Niamh Murphy^{1*}, Barrie Rooney^{2,3*}, Tapan Bhattacharyya¹, Omar Triana-Chavez⁴, Anja Krueger⁵, Stuart M. Haslam⁵, Victoria O'Rourke¹, Magdalena Pańczuk¹, Jemima Tsang¹, Jack Bickford-Smith¹, Robert H. Gilman⁶, Kevin Tetteh¹, Chris Drakeley¹, C. Mark Smales², Michael A. Miles¹

¹ Faculty of Infectious & Tropical Diseases, London School of Hygiene & Tropical Medicine, London, UK.

² Centre for Molecular Processing, School of Biosciences, University of Kent, Canterbury, Kent, UK

³ TroZonX17, Kent, UK

⁴ Instituto de Biología, Universidad de Antioquia, Medellín, Colombia

⁵ Department of Life Sciences, Imperial College London, SW7 2AZ, London, UK

⁶ Department of International Health, Johns Hopkins Bloomberg School of Public Health, Baltimore, USA.

* These authors contributed equally.

Fig S1

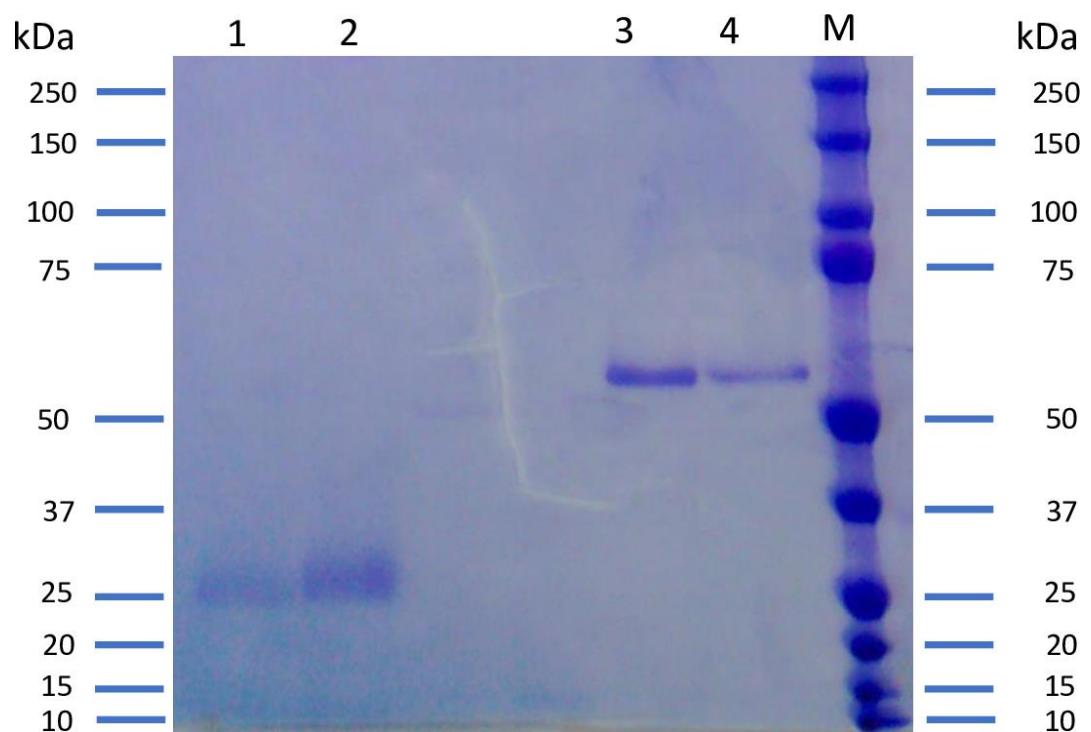


Fig S2

b1 b2 b3 b4 b5 b6 b7 b8 b9 b10 b11 b12 b13 b14
T A A G G T P S P S G A S S G + HexNAc
y14 y13 y12 y11 y10 y9 y8 y7 y6 y5 y4 y3 y2 y1

