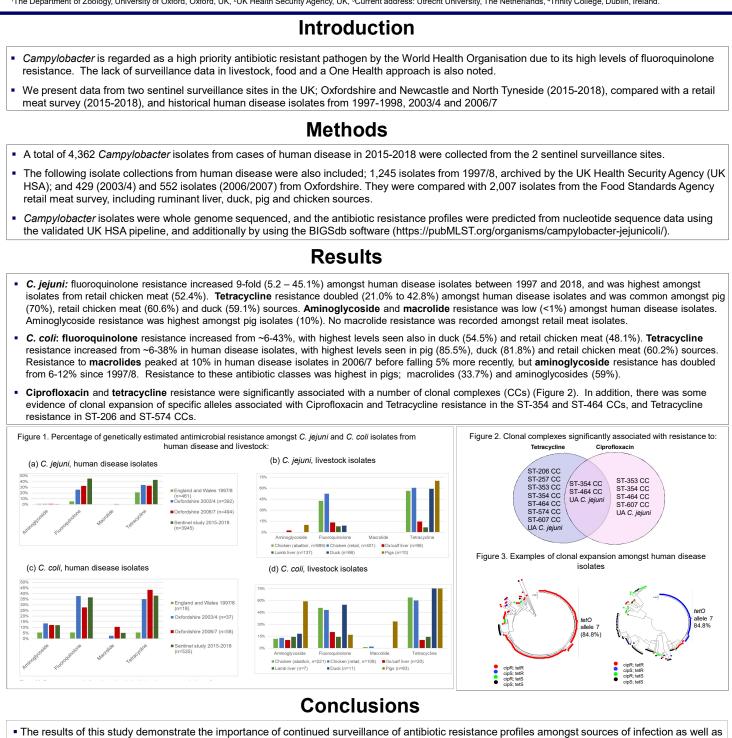




Longitudinal analysis of antibiotic resistance amongst UK Campylobacter isolates from human disease and retail meat.

F.M. Colles¹, D. Veltcheva¹, A. Painset², C. Swift², F. Jorgensen², T.J. Dallman^{2,3}, N.D. McCarthy⁴, M.C.J. Maiden¹. In affectionate memory of our colleague Alison J Cody.

¹The Department of Zoology, University of Oxford, Oxford, UK, ²UK Health Security Agency, UK, ³Current address: Utrecht University, The Netherlands, ⁴Trinity College, Dublin, Ireland.



human disease, in order to gain greater understanding of the underlying driving forces.

In contrast to macrolides, resistance levels to Ciprofloxacin and Tetracycline were consistently high in the later years of testing, despite falling sales for use on farms, and more work is needed to understand this apparent paradox.









National Institute for Health Research

The research was funded by the National Institute for Health Research Protection Research Unit (NIHR HPRU) in Gastrointestinal Infections at University of Liverpool in partnership with the UK Health Security Agency (UKHSA), in collaboration with University of Warwick. The views expressed are those of the author(s) and not necessarily the NIHR, the Department of Health and Social Care or the UK Health Security Agency.