

Dear Dr Simonsen and Prof. Molbak,

Request for data related to the publication

**Simonsen, J Mølbak, K Falkenhorst, G Krogfelt, K A Linneberg, A Teunis, P F M:
Estimation of incidences of infectious diseases based on antibody measurements" Stat
Med. 2009; 28:18821895**

Following recent email correspondence we would like to formally request the above data to utilise in ongoing research. The publication noted above described a process for estimating antibody kinetics from sample data, using a mathematical model for antibody behaviour, combined with a statistical model for describing the variability inherent in individual test results. We seek to develop novel statistical approaches which build on this work, and the above data set would be invaluable in testing such methods.

We would not publish the study data or results derived from this data in a way which would enable identification of individuals in the study, and would seek your guidance on such matters prior to publication. Furthermore, in any publication that might result from use of this data, we would of course offer you co-authorship(s) reflecting the importance of the data used for the scientific quality of the publication, as well as any input you might have in the research and/or writing of the manuscript.

Best regards,



Gustaf Rydevik

PhD student

Biomathematics and Statistics Scotland/
SRUC/University of York

Writing on behalf of myself and the other scientists involved in this project:

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