CENTRE FOR BIODIVERSITY AND ENVIRONMENTAL

RESEARCH

Dr. Jana Vamosi

Executive Editor

Methods in Ecology and Evolution

The British Ecological Society

Charles Darwin House

12, Roger Street

London

UK WC1N 2JU

20th January 2015

Ref: **MEE-14-09-583**

Dear Dr. Vamosi,

Please find attached our revision of MEE-14-09-583 "*A generalised random encounter model for estimating animal density with remote sensor data*" by Tim C.D. Lucas, Elizabeth A. Moorcroft, Robin Freeman, Marcus J. Rowcliffe, Kate E. Jones (gREM\_ms\_revisions\_2015-01-19.) and the electronic supplementary material (supplementaryMaterial.pdf, supplementaryS3Python.py, supplementaryS4R.R).

We have revised the manuscript in accordance with the final suggestion by the reviewer. We have also added a Data Accessibility section giving a link to a github repository for the paper.

Looking forward to hearing from you soon.

Best wishes,



Prof. Kate E. Jones

Chair of Ecology and Biodiversity

kate.e.jones@ucl.ac.uk