

Characterisation of space in Great Britain using the Spatial Signatures model

Martin Fleischmann^{1, *} and Daniel Arribas-Bel¹

¹Geographic Data Science Lab, Department of Geography and Planning, University of Liverpool, Roxby Building , 74 Bedford St S , Liverpool , L69 7ZT, United Kingdom

*corresponding author(s): Martin Fleischmann (m.fleischmann@liverpool.ac.uk)

ABSTRACT

This is a manuscript template for Data Descriptor submissions to *Scientific Data* (<http://www.nature.com/scientificdata>). The abstract must be no longer than 170 words, and should succinctly describe the study, the assay(s) performed, the resulting data, and the reuse potential, but should not make any claims regarding new scientific findings. No references are allowed in this section.

Please note: Abbreviations should be introduced at the first mention in the main text – no abbreviations lists or tables should be included. Structure of the main text is provided below.

Background & Summary

(700 words maximum) An overview of the study design, the assay(s) performed, and the created data, including any background information needed to put this study in the context of previous work and the literature. The section should also briefly outline the broader goals that motivated the creation of this dataset and the potential reuse value. We also encourage authors to include a figure that provides a schematic overview of the study and assay(s) design. The Background & Summary should not include subheadings. This section and the other main body sections of the manuscript should include citations to the literature as needed.

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The Methods should include detailed text describing any steps or procedures used in producing the data, including full descriptions of the experimental design, data acquisition assays, and any computational processing (e.g. normalization, image feature extraction). See the detailed section in our submission guidelines for advice on writing a transparent and reproducible methods section. Related methods should be grouped under corresponding subheadings where possible, and methods should be described in enough detail to allow other researchers to interpret and repeat, if required, the full study. Specific data outputs should be explicitly referenced via data citation (see Data Records and Citing Data, below).

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Example text under a subsection. Bulleted lists may be used where appropriate, e.g.

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The Data Records section should be used to explain each data record associated with this work, including the repository where this information is stored, and to provide an overview of the data files and their formats. Each external data record should be cited numerically in the text of this section, for example², and included in the main reference list as described below. A data citation should also be placed in the subsection of the Methods containing the data-collection or analytical procedure(s) used to derive the corresponding record. Providing a direct link to the dataset may also be helpful to readers (<https://doi.org/10.6084/m9.figshare.853801>).

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81 Acknowledgements

82 (not compulsory)

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84 Grant or contribution numbers may be acknowledged.

85 Author contributions statement

86 Must include all authors, identified by initials, for example: A.A. conceived the experiment(s), A.A. and B.A. conducted the
87 experiment(s), C.A. and D.A. analysed the results. All authors reviewed the manuscript.

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92 Figures & Tables

93 Figures, tables, and their legends, should be included at the end of the document. Figures and tables can be referenced in \LaTeX
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95 Authors are encouraged to provide one or more tables that provide basic information on the main ‘inputs’ to the study (e.g.
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Condition	n	p
A	5	0.1
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Table 1. Legend (350 words max). Example legend text.



Figure 1. Legend (350 words max). Example legend text.