## Data availability

The raw sequence data analyzed in this study is available in the QIIME Database under accession numbers 103 (88-soils), 449 (whole-body), and 550 (moving-pictures). All analyses were run with QIIME 1.8.0-dev. All commands, as well as all processed data and IPython Notebooks that illustrate how to work with that data are available in this project’s GitHub repository at <https://github.com/gregcaporaso/cloaked-octo-ninja>.