

## BG-2022-85 – Author’s response

Luisa Schmidt<sup>1</sup>, Matthias Forkel<sup>1</sup>, Ruxandra-Maria Zotta<sup>2</sup>, Samuel Scherrer<sup>2</sup>, Wouter A. Dorigo<sup>2</sup>, Alexander Kuhn-Régnier<sup>3,4</sup>, Robin van der Schalie<sup>5</sup>, Marta Yebra<sup>6,7</sup>

<sup>1</sup> Technische Universität Dresden, Institute of Photogrammetry and Remote Sensing, 01069 Dresden, Germany

5 <sup>2</sup> Technische Universität Wien, Department of Geodesy and Geoinformation, Vienna, Austria

<sup>3</sup> Leverhulme Centre for Wildfires, Environment, and Society, London, SW7 2AZ, UK

<sup>4</sup> Department of Physics, Imperial College London, London, SW7 2AZ, UK

<sup>5</sup> Planet, Wilhelminastraat 43A, 2011 VK Haarlem, The Netherlands

<sup>6</sup> Fenner School of Environment & Society, Australian National University, ACT 2601, Australia

10 <sup>7</sup> School of Engineering, Australian National University, ACT 2601, Australia

*Correspondence to:* Luisa Schmidt ([luisa.schmidt1@tu-dresden.de](mailto:luisa.schmidt1@tu-dresden.de))

Dear associate editors and reviewers,

Thank you for the great suggestions and comments which essential contributed to the improvement of this manuscript.

Relevant changes:

- 15
- Figure 7 was modified accordingly to Alexandra Konings suggestion to remove the lines.
  - The section ‘Data availability’ was added.
  - Two typos are corrected.