

AGRI-ENVIRONMENTAL ASSESSMENT OF CONVENTIONAL AND ALTERNATIVE BIOENERGY CROPPING SYSTEMS PROMOTING BIOMASS PRODUCTIVITY

Léa KERVROËDAN (✉)¹, David HOUBEN¹, Julien GUIDET¹, Julia DENIER¹, Anne-Maïtiti DULAURENT¹, Elisa MARRACCINI^{2,3}, Amandine DELIGEY^{2,4}, Charlotte JOURNEL⁴, Justine LAMERRE⁴, Michel-Pierre FAUCON¹

1 UniLaSalle Polytechnic Institute, AGHYLE (SFR Condorcet FR CNRS 3417), 19 rue Pierre Waguet, 60026 Beauvais, France.

2 UniLaSalle Polytechnic Institute, InTerACT (UP 2018.C102), 19 rue Pierre Waguet, 60026 Beauvais, France.

3 Department of Agricultural, Food, Environmental and Animal Sciences, University of Udine, Via delle Scienze 206, 33100, Udine, Italy.

4 Agro-Transfert Ressources et Territoires, 2 Chaussée de Brunehaut, 80200 Estrées Mons, France.

Received October 1, 2021;

Accepted February 10, 2022.

Correspondence: lea.kervroedan@unilasalle.fr

© The Author(s) 2022. Published by Higher Education Press. This is an open access article under the CC BY license (<http://creativecommons.org/licenses/by/4.0>)

SUPPLEMENTARY MATERIAL

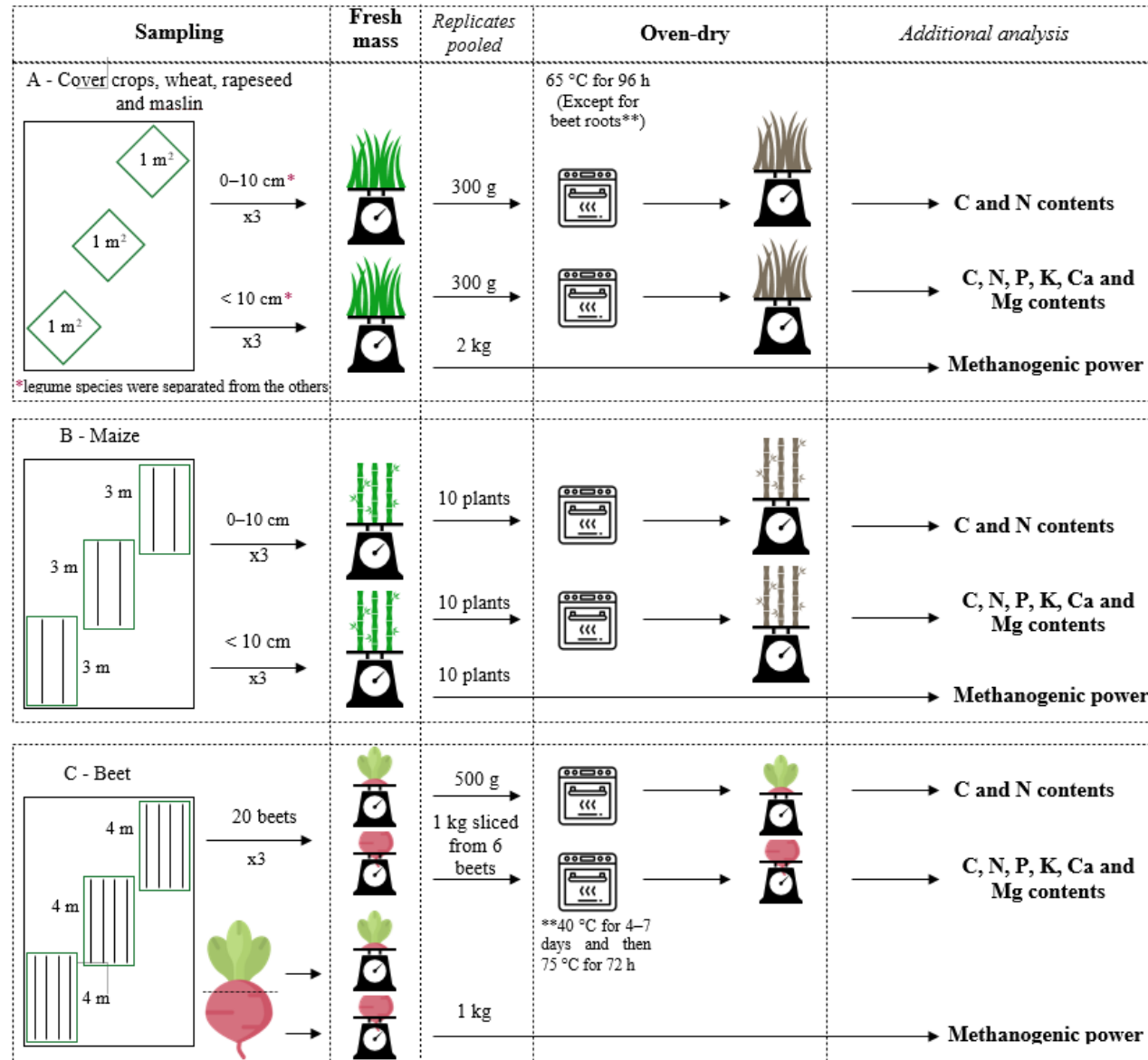


Fig. S1 Detailed protocols of the measures and analyses on the harvested biomasses.