



SUPPORTING INFORMATION FOR:

Joyce, P. J., and A. Björklund. 2021. Futura: A new tool for transparent and shareable scenario analysis in Prospective Life Cycle Assessment. *Journal of Industrial Ecology*.

Summary

This supporting information S2 provides a .yml recipe file for use with the Futura software package to recreate example 1 in the main document. In order to use this file, open it in a text editor (e.g. Notepad) and replace the entries for username and password in the 'get_ecoinvent' block of the recipe with valid ecoinvent credentials – these are currently entered as 'None'. You will also need to download the excel file from the below link and save it in the same folder as the .yml file.

Link: <https://github.com/pjamesjoyce/futura/blob/master/futura/assets/lci-Carma-CCS-base-GLO2.xlsx>