Interactive comment on “Country resolved combined emission and socio-economic pathways based on the RCP and SSP scenarios” by Johannes Gütschow et al.

Anonymous Referee #1

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This paper describes the production of a country-level dataset of greenhouse gas emissions and socioeconomic pathways, by downscaling relevant variables from existing regional-scale scenarios based on the RCPs and the SSPs. The dataset has value, and the methods used are sensible. However, the presentation is lengthy, with expansive background information (occasionally in the methods section) that sometimes does not seem essential for communicating the work, e.g. most of the text on SRES. In my opinion, removing such text would improve clarity. Overall, the work and paper are of good quality.