

## ***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 #2**

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This manuscript summarizes a dataset with country-resolved emission and socioeconomic pathways under RCP-SSP scenarios. It comprehensively introduces the background, methods and shows the example results. The data is also publicly available and well documented. I enjoyed reading the manuscript as well and particularly liked the introduction that gives the reader a really good overview of the scenarios used in the study.

The only concern I have is the possible jargons for broad readership. As this paper is really lengthy, it is easy to get lost of some abbreviations. I would recommend add a list of abbreviations and definitions for the key elements in the paper in the appendix.

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Otherwise, this is a nice and timely paper that well fits the scope of ESSD.

A minor question, in Fig 1 panel A. What's the dashed line?

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