**Reviewer's report**

**Title:** Prescription of potentially inappropriate medications among older people with intellectual disability: a register study

**Version:** 0  **Date:** 08 Jun 2017

**Reviewer:** QiPing Feng

**Reviewer's report:**

In current study, the authors compared prescription of potential inappropriate medications in older people with and without intellectual disability. They leveraged three Swedish national registers, great resource. And the study design is appropriate.

(1) The authors includes medications which should "avoid unless special reason for prescription". It will be nice if the authors can discuss some examples of "special reason" and their frequencies in older people, both with and without intellectual disability.

(2) The cohort is well-powered. It will be nice if authors can mention how many individuals have been prescribed for each category of medication. Especially after gender stratification.

(3) It will be nice to have a demographic summary.

**Are the methods appropriate and well described?**
If not, please specify what is required in your comments to the authors.

Yes

**Does the work include the necessary controls?**
If not, please specify which controls are required in your comments to the authors.

Yes

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.

Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**

If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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