Interactive comment on "The role of sexual versus asexual recruitment of *Artemisia wudanica* in transition zone habitats between inter-dune lowlands and active dunes in Inner Mongolia, China" *by* Y. Wang et al.

Anonymous Referee #1

These types of studies are certainly needed to understand the reproductive strategy of pioneering species. This is especially relevant if we want to manage and restore adequately natural ecosystems. The comparison between two reproductive strategies to environmental factors of pioneering species is novel and very useful for vegetation restoration. The paper is within the scope of Solid Earth, and the research was performed in an interesting area of China. The experimental set-up was appropriate. Field work, Sexual and asexual reproduction sampling and soil physicochemical characteristics sampling are clearly described. Data analysis is adequate. The results are interesting. I have no further suggestions for the improvement of the manuscript. The

manuscript, deserves to be published in Solid Earth.