

Biogeosciences Discuss., referee comment RC6 https://doi.org/10.5194/bg-2021-276-RC6, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Comment on bg-2021-276: Fig. 8

Henk van Hardeveld (Referee)

Referee comment on "Cutting peatland  $CO_2$  emissions with water management practices" by Jim Boonman et al., Biogeosciences Discuss., https://doi.org/10.5194/bg-2021-276-RC6, 2021

Arguably, the results for the Assendelft and Vlist sites are quite different. So it would seem pressurized irrigation drains and regular irrigation drains are two quite different systems, with different potential respiration rates in similar settings. Can you distinguish between both categories in the Figure? Currently, it is unclear which dots may refer to a pressurized system.