

Biogeosciences Discuss., referee comment RC3  
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## **Comment on bg-2021-276: Section 2.2.3 and Fig. 4**

Henk van Hardeveld (Referee)

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Referee comment on "Cutting peatland CO<sub>2</sub> emissions with water management practices"  
by Jim Boonman et al., Biogeosciences Discuss.,  
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I like this part of your approach, but please explain it more clearly. Fig. 4 is featured quite prominent, but the shapes seem random. I suspect this is not the case, that you have designed several categories. You merely state that they are "loosely based on the shape found by Säurich et al. (2019)". Can you elaborate on that? Especially because "the" shape of Säurich et al. (2019) does not exist. They present a wide variety of shapes and also mention that the variety would have been even bigger if they had included shapes found by other research.