

Evaluation of manuscript Cardenas et al. Effect of soil saturation on denitrification in a grassland soil (Bg-2016-556)

Authors have improved the manuscript after this revision, solving most of the weak points of the initial MS. Now the arguments done in the MS are easier to follow by readers. The paper has novelty and interest from a mechanistic point of view, especially due to the information obtained about the isotopic signal of N₂O emitted under denitrification conditions. Results confirmed that there were 2 different N pools in soil with different dynamic. Therefore, I recommend its publication in the current form.