

## Aberystwyth University

### *Effects of tropospheric ozone and elevated nitrogen input on the temperate grassland forbs *Leontodon hispidus* and *Succisa pratensis**

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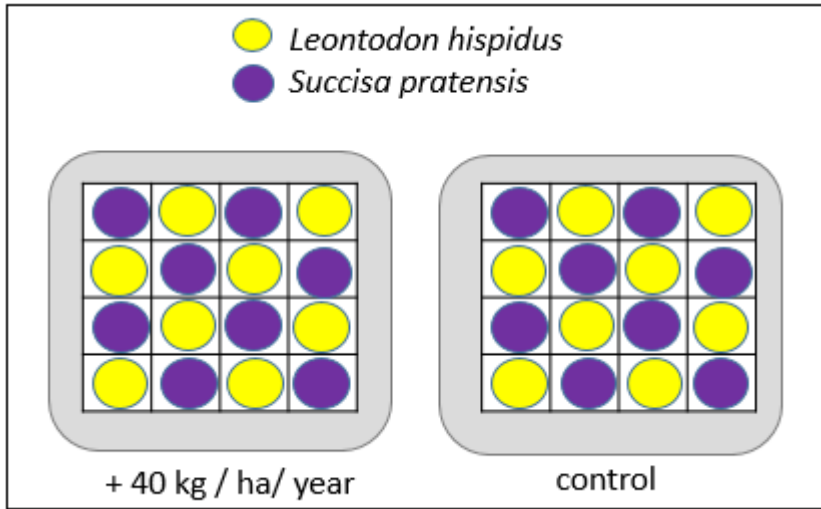
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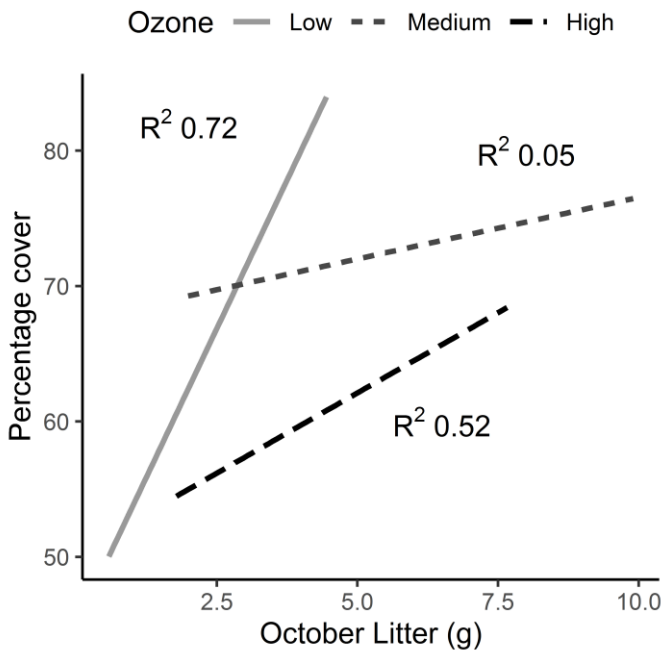
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1 **Supplementary Information**

2 *Succisa pratensis* and *Leontodon hispidus* were arranged in 1 m separate blocks, alternating in  
3 a latin square design (Figure SI 1), within nine Free Air Ozone Enrichment (FAOE) rings.



4  
5 *Figure SI 1: The arrangement of the plants in 1 m blocks within each Free Air Ozone*  
6 *Enrichment ring. Nitrogen (N) was added to one block, to the equivalent value of 40 kg N ha<sup>-1</sup>*  
7 *yr<sup>-1</sup>.*



8  
9 *Figure SI 2: Succisa pratensis relationship (with R<sup>2</sup> values shown) between percentage plant*  
10 *cover and mean dry weight of litter (g) in October for each O<sub>3</sub> treatment. The relationship is*  
11 *only significant for the Low O<sub>3</sub> treatment (p=0.03).*

12 Raw data will shortly be made available via the Environmental Data Information Centre  
13 (<https://eidc.ac.uk/>) under the title "Growth and physiological measurements of *Leontodon hispidus*  
14 and *Succisa pratensis* after ozone exposure and elevated nitrogen input. (2016 – 2018)".