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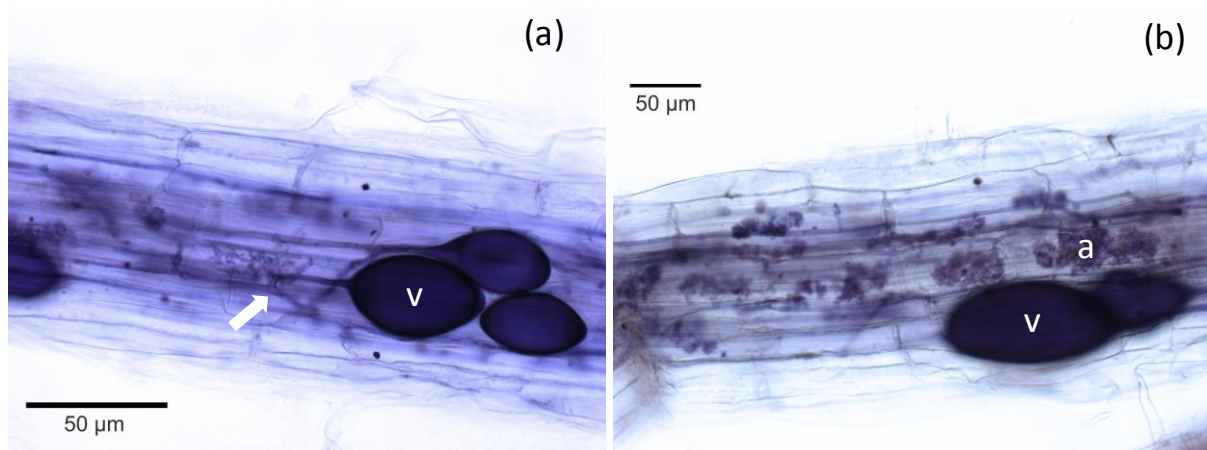
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Figure S1 a) and b) Photomicrographs of the arbuscular mycorrhiza (AM) fungus *Funneliformis mosseae* in roots of barley.



SI Figure 1(a) and (b). Photomicrographs of the arbuscular mycorrhiza (AM) fungus *Funneliformis mosseae* in roots of barley (*Hordeum vulgare* L.) showing both arbuscule (a) and vesicle (v) structures. The arrow on Fig 1a points to the trunk attachment of the arbuscule structure. Scale bars: 50 µm.

Aphids can acquire the nitrogen delivered to plants by arbuscular mycorrhizal fungi.

Thomas D.J. Wilkinson^{1*}, Julia Ferrari¹, Sue E. Hartley^{1,2} and Angela Hodge¹

¹ Department of Biology, University of York, Wentworth Way, York, YO10 5DD, U.K.

² York Environmental Sustainability Institute, University of York, YO10 5DD, U.K.