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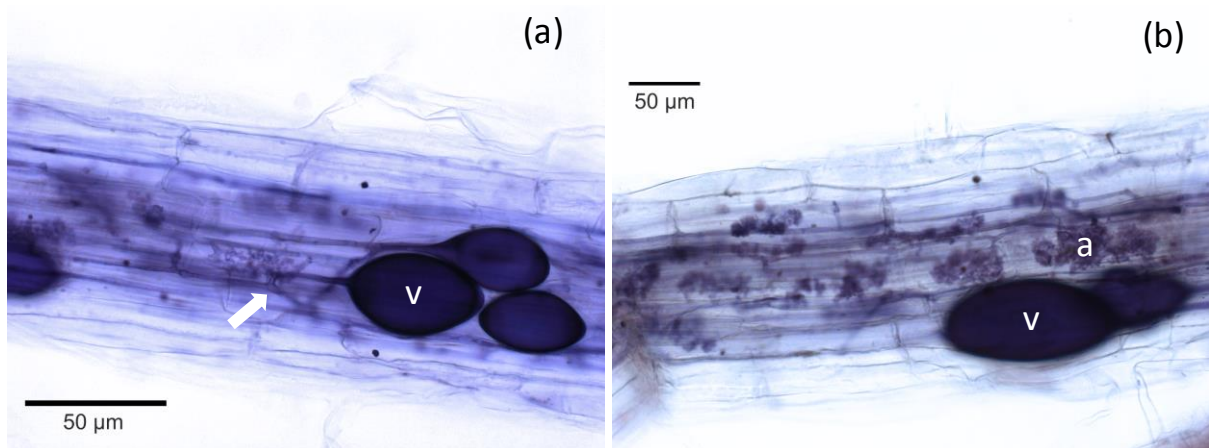
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Figure S1 a) and b) Photomicrographs of the arbuscular mycorrhiza (AM) fungus *Funneliformis mosseae* in roots of barley.



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.

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