

Citation:

Chung, T.-Y., Sun, P.-F., Kuo, J.-I., Lee, Y.-I., Lin, C.-C., & Chou, J.-Y. (2017). Zombie ant heads are oriented relative to solar cues. *Fungal Ecology*, 25, 22–28. [<https://doi.org/10.1016/j.funeco.2016.10.003>]

Summary:

Ophiocordyceps pseudolloydii fungus species were found to infect Dolichoderus thoracicus ants in forests (in central Taiwan). Some fungus species act as parasites and cause the ants to behave like zombies, making them walk abnormally and climb the undersides of plant leaves. The direction of canopy openings and the orientation of the zombie ant's heads were directly correlated, and indicated that the sun plays an important role in the movement of the zombie ants.

Keywords:

- Ophiocordyceps pseudolloydii fungus
- Dolichoderus thoracicus ants
- Taiwan
- parasites
- abnormally
- orientation
- movement

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