

Plants and fungi are conscious.

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Created this thesis "Plants and fungi are conscious".

You (L.N.) · 1y

Hi! Hey! Great topic! Are you familiar with the work of Dave Beckwith? [@davebeckwith.com](#)

philosophy (L.N.) · 1y · accepted by you (L.N.)

@philosophy I really like that you appreciate this topic. It really is underrated. No, I am not. Thanks for showing it to me.

I started this topic because I grow plants and they have and a sad or other kind more personality than humans. Just because they can't express that consciousness like humans, doesn't mean they don't have any. I mean, they used to say that animals don't have any, but it's just because they don't express it the same way that people would say that.

You (L.N.) · 1y · edited 1y

@philosophy there is certainly more to be learned about consciousness on earth. Elders typically say to make plants grow to talk to them. Elders may be something to look at.

I just started my botany garden. The main goal is knowledge; use of good ways from them.

philosophy (L.N.) · 1y · added 1y

@philosophy I agree. People don't want to, because they think it's ridiculous. But that shouldn't stop us. The talking to them's not really related to consciousness, as the CDC from one's breath helps them grow. However, have you heard about how people play music to plants to help them grow? Also, they like carbon harmonics better than others. I'll make a video on it.

I bet there's a lot we don't know that we can find out once we look.

I'm growing the basil too! Just indoors in my room without soil. Because in one of those regions that believed even growing plants can include animal products (like farmed insects and worms) to grow them.

You (L.N.) · 1y · edited 1y

@philosophy ah, well, I guess that's true. Are the worms harmed by it? And yes, growing up we had over 50 plants plus a veggie garden, singing, playing music. We did all the things! They were always healthy!

philosophy (L.N.) · 1y

@philosophy I've dug out plants from the ground before. You get harmed when you take the soil out. Luckily they will survive when their bodies are split in half. So much just being today. That's awesome. Live and let live.

You (L.N.) · 1y

Edited

Plants and fungi are conscious

Reason: "Typo or grammar correction"

philosophy (L.N.) · 1y

@philosophy I've noticed most debate titles are questions and that the thesis is a statement. Maybe we should do that here too?

philosophy (L.N.) · 1y

@philosophy see. Hmm, I was doing variety, but I like the uniformity in reading, so that would work well.

You (L.N.) · 1y

@philosophy it looks good. I just realized that when I'm searching for debates, questions seem most fitting to me than statements. Maybe my curiosity gets the better of me.

philosophy (L.N.) · 1y

@philosophy happens to me too

You (L.N.) · 1y

Since I cannot suggest in the chat I'm posting this here. There's a grammatical error in the discussion title. One of the "are's" in "Are plants and fungi are conscious" is too much.

captain0 (D) · 1y · suggested by you (L.N.)

@captain0 good find

You (L.N.) · 1y

@captain0 thank! Good eye

philosophy (L.N.) · 1y

Write a comment...

Pros Cons

1d ago **Maizabang (R)** [Invite](#)

SUGGESTED PRO

Look all the venus flytrap for example it's alive

Accept Reply

10h ago **MaximusMaximilian (D)** [Invite](#)

SUGGESTED PRO

They are not conscious in the way that this idea implies. There are different levels of consciousness. Many plants and fungi would compose the most basic level of known consciousness. Since evidence shows that plants and fungi often react to an array of stimuli from their environments and typically consciously attempt to position themselves in the best ways to survive. This shows signs of self-awareness. Although they don't possess human-level consciousness, they do boast of a basic form of it.

Accept Reply

Plants have neuro-structures/functions connected to conscious actions

According to [@gandevictor](#), everything is conscious

Plants can be [@spotted](#). Sedation involves [@inhibiting glutamate](#), which [@acts](#) in plants like a neurotransmitter (so inhibition of it would have an effect).

Plants have [@neurotransmitters](#) and use them to [@signal stress](#)

Unclear [@unclear](#) doesn't mention what type of stress it is, as that's going to determine if it's conscious or not. Stress can be psychological or biological-ly.

Plants and fungi work together in a [@good](#) [@useful](#) way. This level of communication could be considered consciousness.

Plants and fungi are living. By this essence alone, they should be conscious.

Plants/fungi have [@existed](#) long before humans walked the planet and survived up to now. This may indicate plants are conscious in that they are conscientious of what they are doing enough to stay alive.

Consciousness is clearly defined as "a state of alertness or awareness characterized by responses to external stimuli." ([@J](#)). Because it's clearly defined, we can apply it to plants and fungi. Based on this definition, plants and fungi are conscious.

Due to evolution, the more complex the neural structure of an organism is for the same functions. In humans, it's [@centralized](#), primitive animals have [@neural nets](#). So plants may have a [@non-specialized rudimentary form](#) that includes consciousness in ([@selective attention](#), [@feeding/injection](#) (seen in the video), [@memory](#), [@response](#), etc.).

Plants [@produce chemicals](#) to communicate environmental changes in reaction to what that they sense. The reason why we don't think it happens, is because we don't see it, as it's different and hidden (happening underground through the roots instead of above-ground).

Consciousness can display differently in the same way that breathing displays differently in plants and humans, and therefore exists in both. To assume that they're not conscious, just because it's not similar, does not make sense.

Plants respond to different types of music by growing at different rates based on the genre ([@J](#)). However, they grow in response to music in general. This may show that they are conscious with musical tastes.

Some plant functions replicate the neuron action potential in humans ([@J](#)) and allow for responses to situations.

1d ago **Maizabang (R)** [Invite](#)

SUGGESTED CON

No one knows for sure and has never said yes, so it's unlikely to be that way (i.e. plants/fungi being conscious)

Accept Reply

Plants and fungi do not exhibit consciousness like humans and animals do, and therefore cannot be conscious.

Without a clear definition of consciousness, we cannot usefully ascribe consciousness to plants and fungi.


[@Plant neurobiology](#) is not considered a legitimate discipline.


Consciousness can display differently in the same way that breathing displays differently in plants and humans, and therefore exists in both. To assume that they're not conscious, just because it's not similar, does not make sense.


[@Many scientists are skeptical](#) that plants exhibit consciousness.

The only things we can truly know are conscious are ourselves, by [@problemanalog](#). Extrapolating this observation to other humans, as they act similarly to us and describe similar internal experiences to our own, is natural. This is not the case for plants.

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Language **English**

Empowering Reason