**Anaerobic Gut Fungi**

Professor Noha Youssef is studying anaerobic gut fungi, which are a group of microorganisms that live in feces. “Anaerobic gut fungi belong to a distinct phylum lineage and play an important role in plant biomass degradation in many herbivores.”[[1]](#footnote-1) Anaerobic gut fungi can also help with biofuel production from lignocellulosic substrates.

1. *College of Arts and Sciences*, cas.okstate.edu/research/151-research/research-news/1356-microbiology-professor-conducts-research-on-anaerobic-gut-fungi. [↑](#footnote-ref-1)