The Soil Food Web Arthropods Shredders Nematodes **Root-feeders** Arthropods **Predators** Birds Nematodes Fungal- and bacterial-feeders Fungi Mycorrhizal fungi Saprophytic fungi Nematodes **Plants Predators** Shoots and roots Protozoa Organic Amoebae, flagellates, Matter and ciliates Waste, residue and Animals metabolites from Bacteria plants, animals and microbes.

First trophic level: Photosynthesizers

Second trophic level:

Decomposers
Mutualists
Pathogens, Parasites
Root-feeders

Third trophic level:

Shredders Predators Grazers Fourth trophic level:

Higher level predators

Fifth and higher trophic levels:

Higher level predators