Soil biodiversity loss

Decline in the diversity of organisms present in soil that affects multiple ecosystem functions, including plant diversity, decomposition, nutrient retention and cycling, plant and animal health, soil carbon sequestration and greenhouse gas emissions.



PRESERVING AND BOOSTING SOIL BIODIVERSITY
IS IMPERATIVE TO ENHANCING SOIL HEALTH,
THUS ENSURING A PRODUCTIVE FOOD SYSTEM,
IMPROVED RURAL LIVELIHOODS AND A HEALTHY ENVIRONMENT



Soils host approximately a quarter of our planet's biodiversity



