

## MONITORING SOIL FOR MICROBES: CONCENTRATION AND DIVERSITY

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### **Abstract**

*For monitoring purposes, groups of viable microorganism having a common function can be analyzed for both microbial concentration and variety (diversity). Relationships among the different functional groups are indicative of the microbial life and activity in the soil which has a direct impact on plant nutrient availability, plant disease resistance, and crop quality.*

**Key words:** soil, microorganism, plant disease, crop quality.