# Can soil health assessment be improved by adding microbial and plant health indicators?

For agricultural systems, the definition of soil health as "the capacity of a soil to function" implies both a healthy microbial

- of overall ecosystem health?
- soil health indicators (SHIs)?

### Location

fertilizer and no cover crop (CONV).

## **Experimental Design**

Soil was collected for a soil health assessment prior to planting and at flowering from ORG and CONV plots, in both corn and tomato rotations.

From soils collected at the same times from the same locations, total soil DNA was extracted for microbial community analysis.

performed.







