Nitrification Kinetics along a Management Gradient Di Liang and G. Philip Robertson, KBS

- Nitrification is performed mainly by ammonia oxidizing bacteria (AOB) and archaea (AOA)
- Little is known about AOA
- Importance, environmental controls, and responses to management are largely unknown
- Nitrification kinetics of AOA and AOB were measured
- Row crop systems had higher nitrification rate

