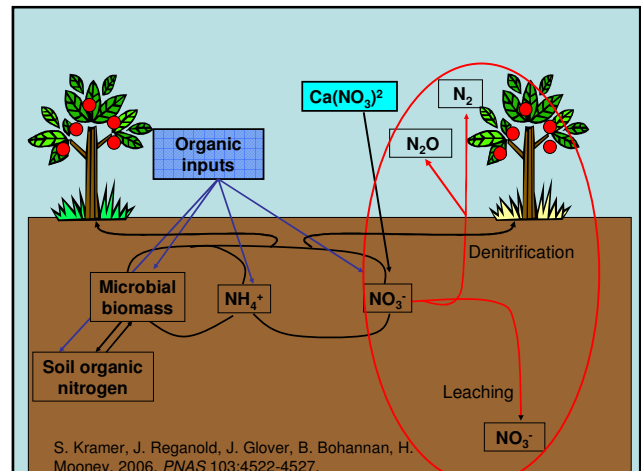
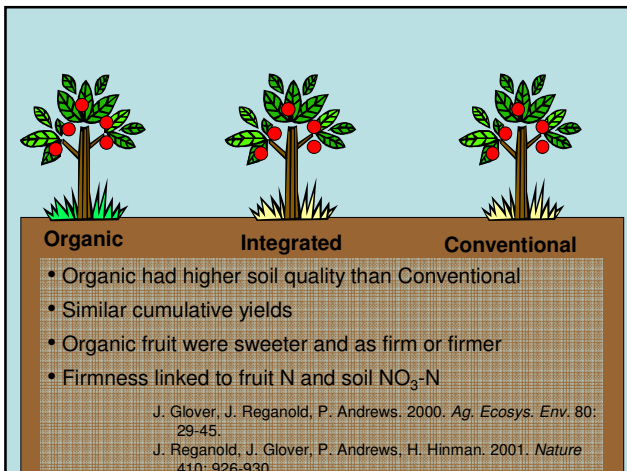
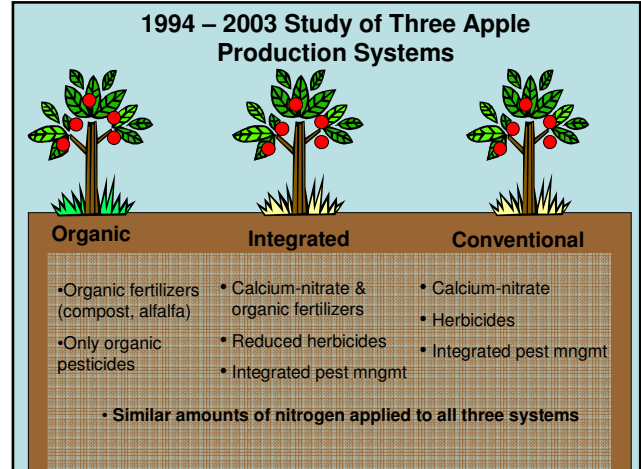
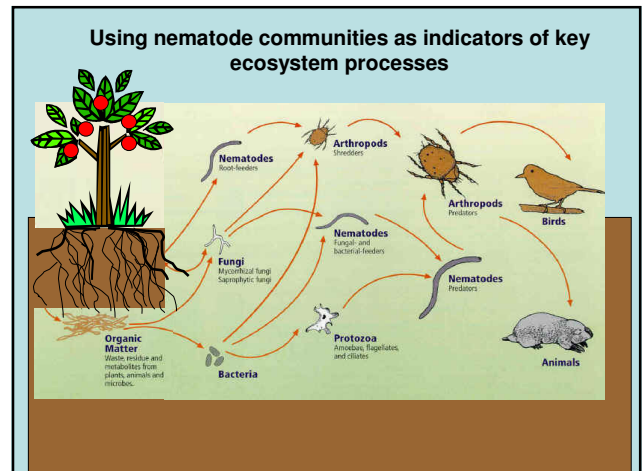
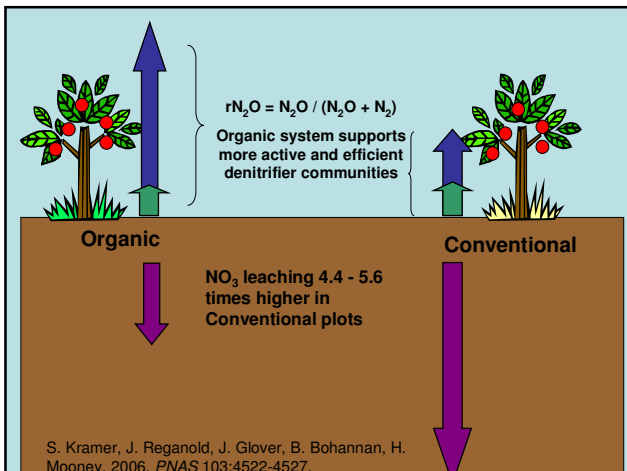
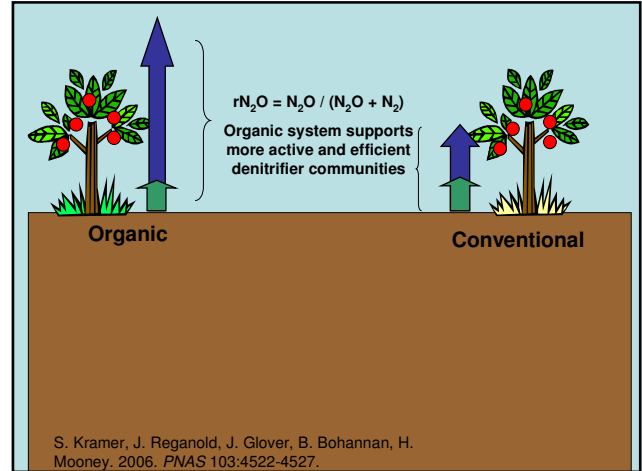
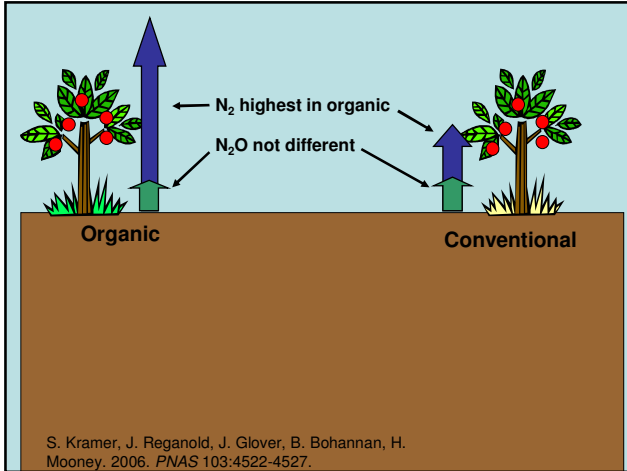
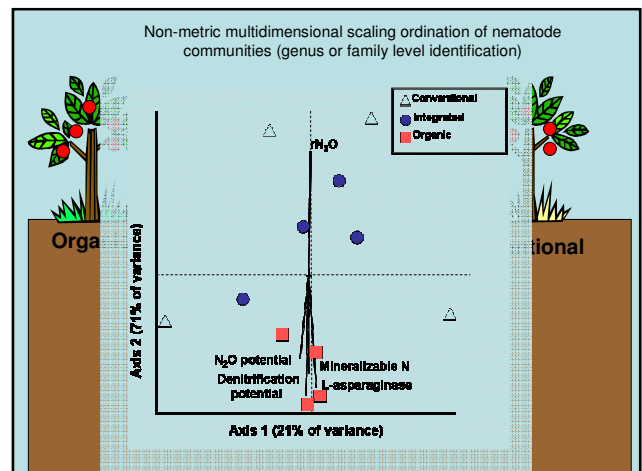
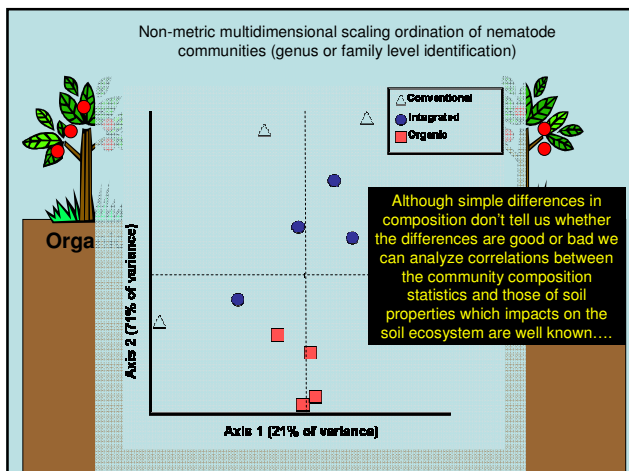
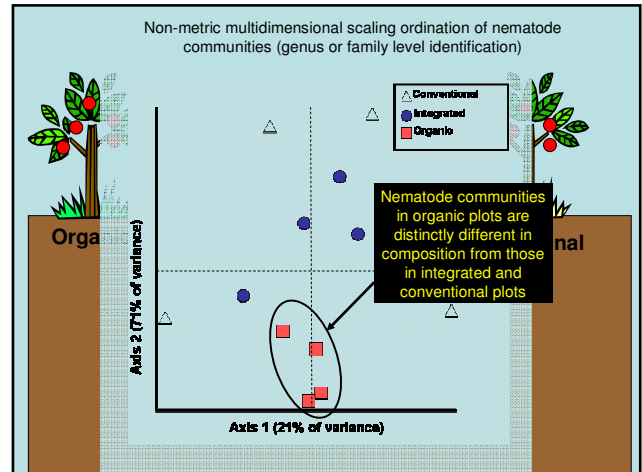
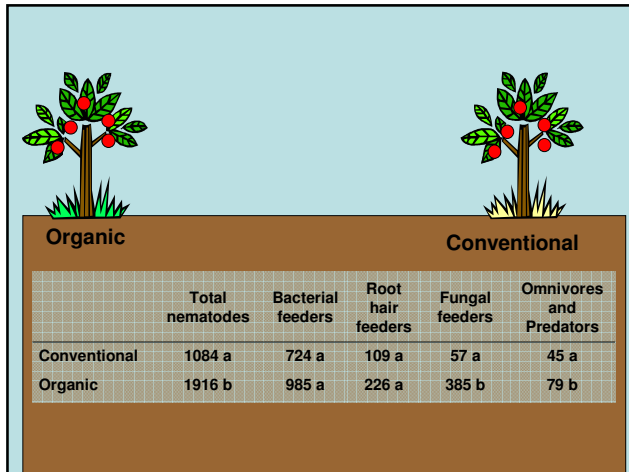


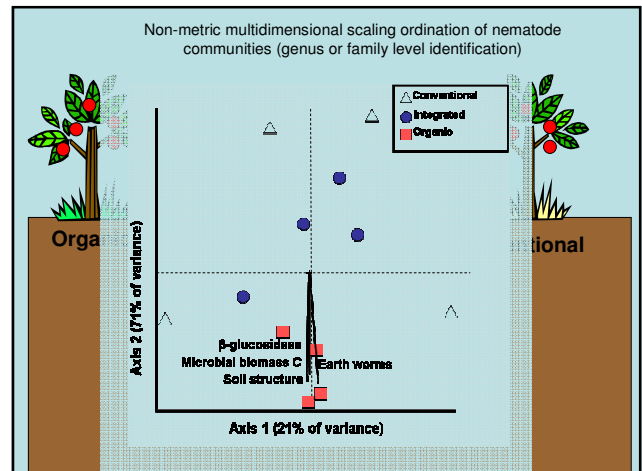
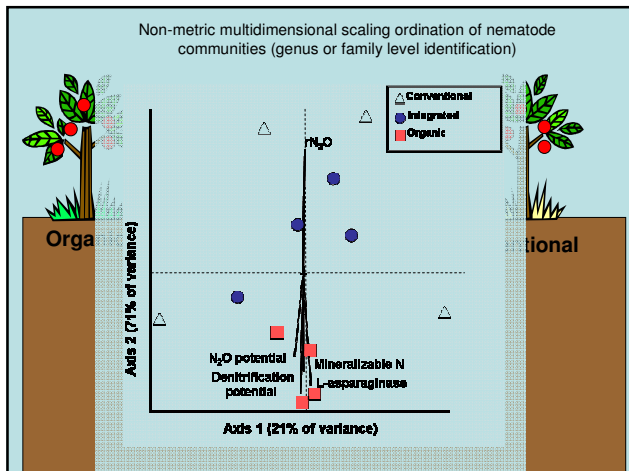
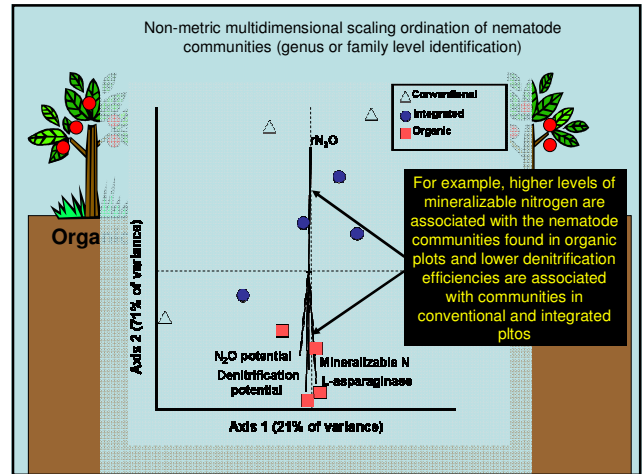
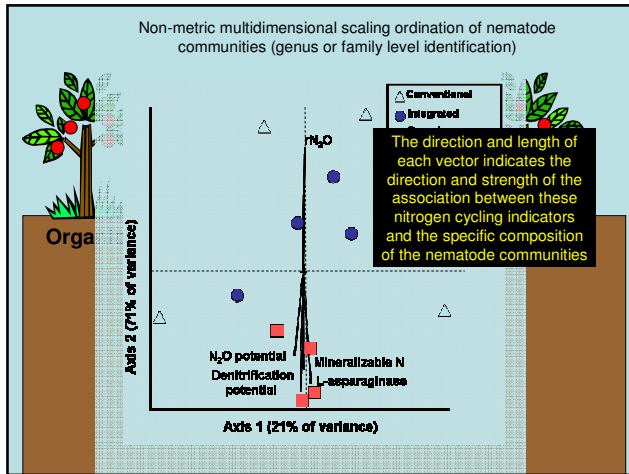
1994 – 2003 Study of Three Apple Production Systems

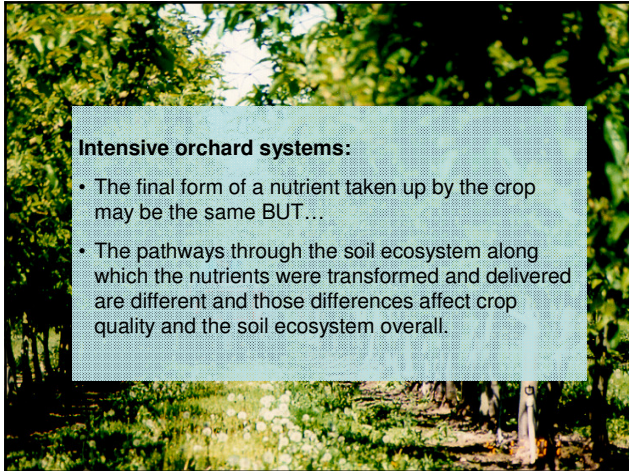
Organic	Integrated	Conventional
•Preston Andrews		•Tom Forge
•John Reganold		•Tianna DuPont
•Herb Hinman		•Jerry Glover
•Sasha Kramer		•Harold Mooney
•Greg Peck		•Brendan Bohannon
	•Jennifer Moore Kucera	

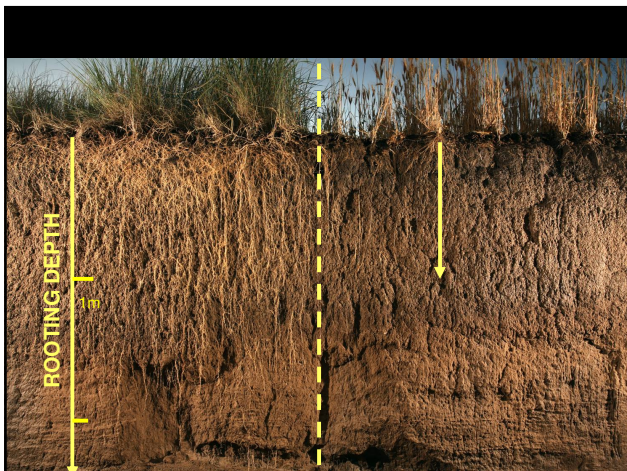
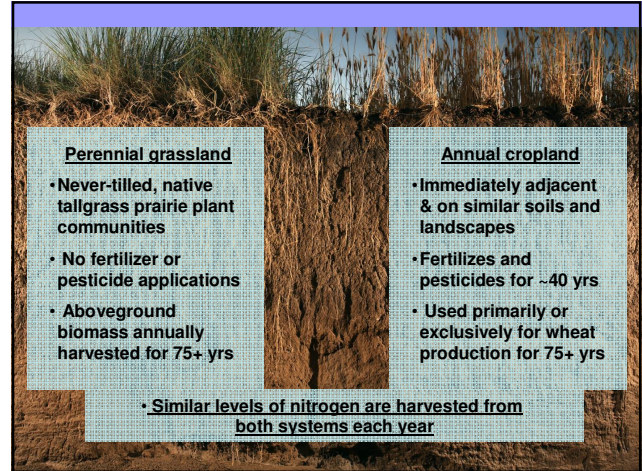
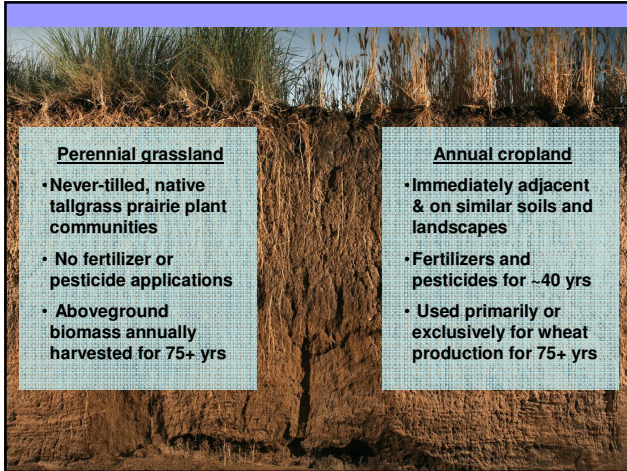








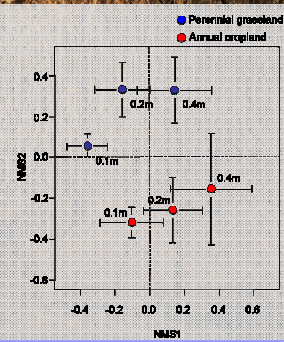




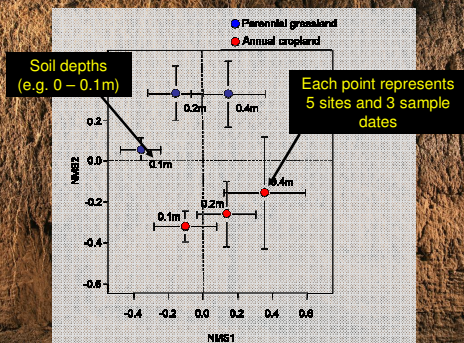
Despite high levels of nutrient removal and no fertilization perennial grasslands maintained high soil quality (0 – 1m)

		Perennial grass	Annual cropland	p-value
Soil organic carbon	Mg ha ⁻¹	182.2	138.8	0.027
Total nitrogen	Mg ha ⁻¹	15.4	11.7	0.013
Readily oxidizable carbon	Mg ha ⁻¹	4.3	3.3	0.025
Water stable aggregates		0.87	0.68	0.011

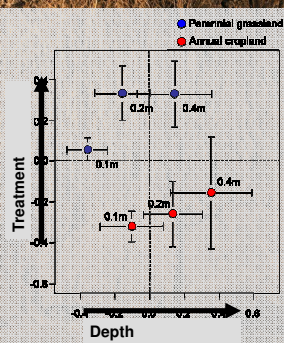
Non-metric multidimensional scaling ordination of nematode communities in surface 3 depths

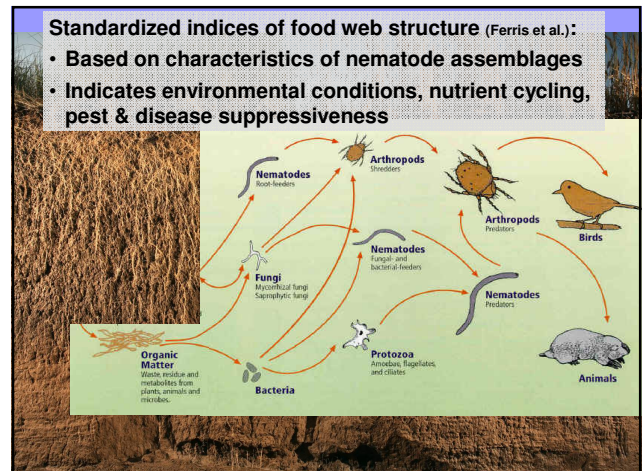
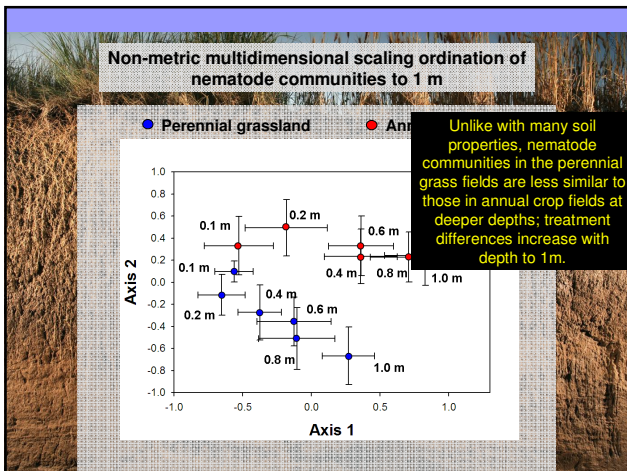
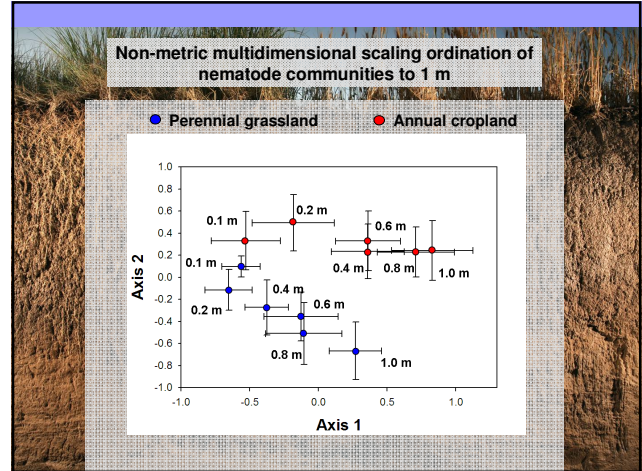
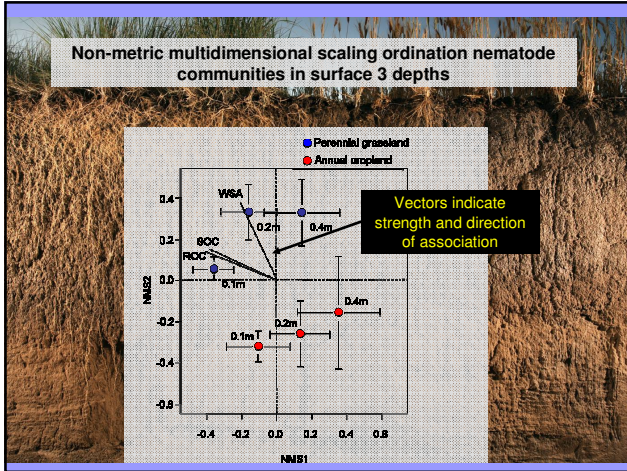


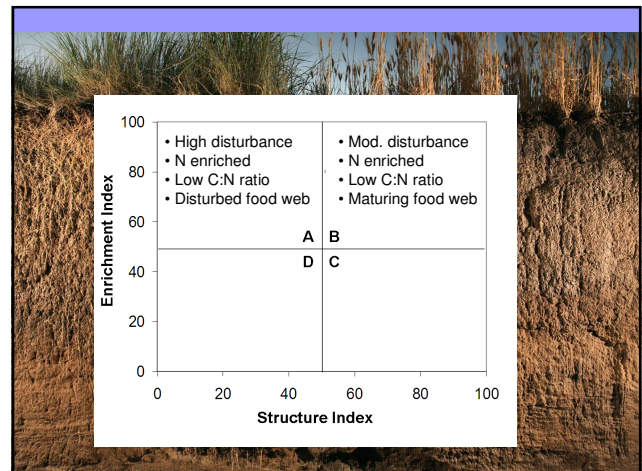
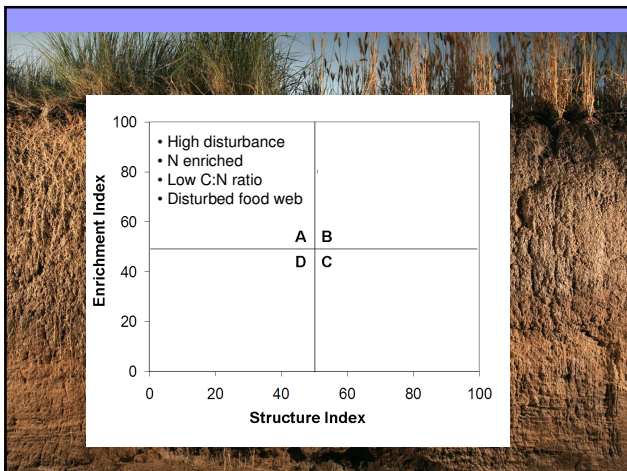
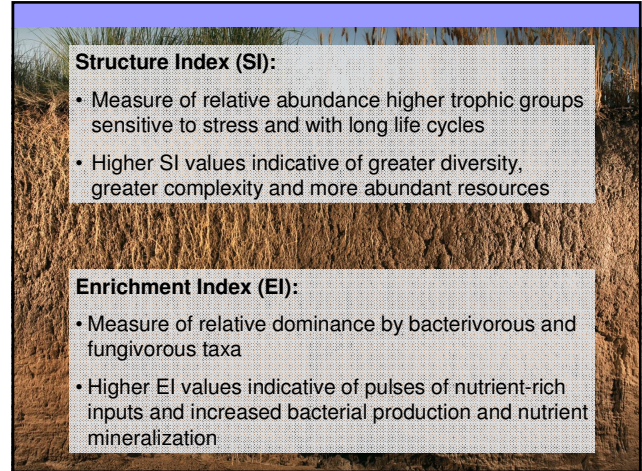
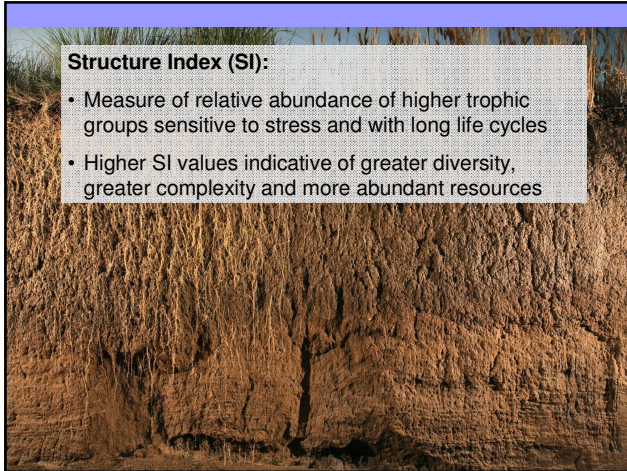
Non-metric multidimensional scaling ordination of nematode communities in surface 3 depths

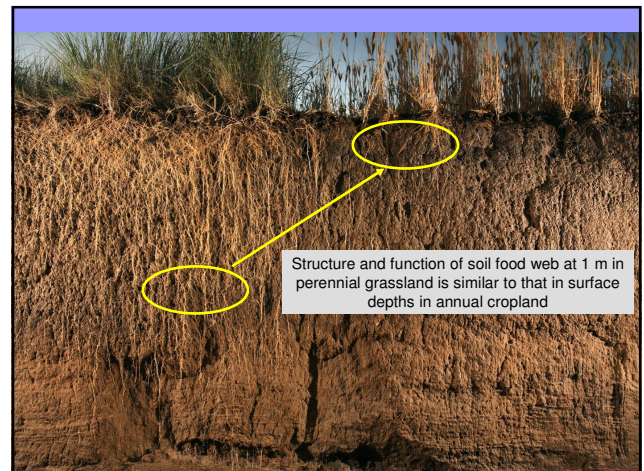
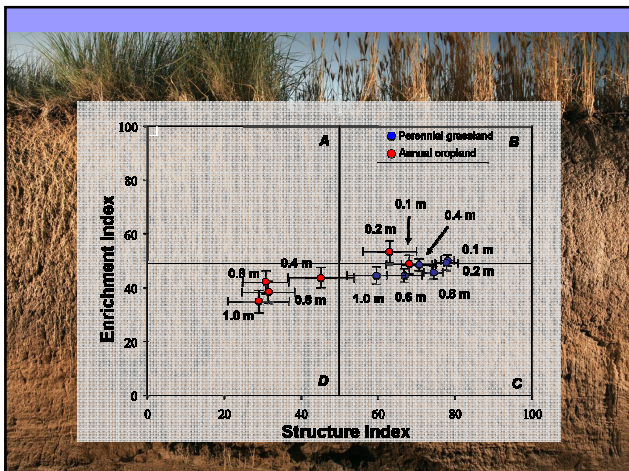
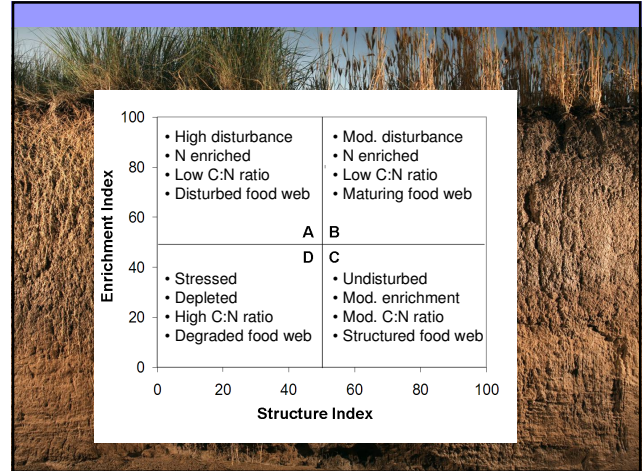
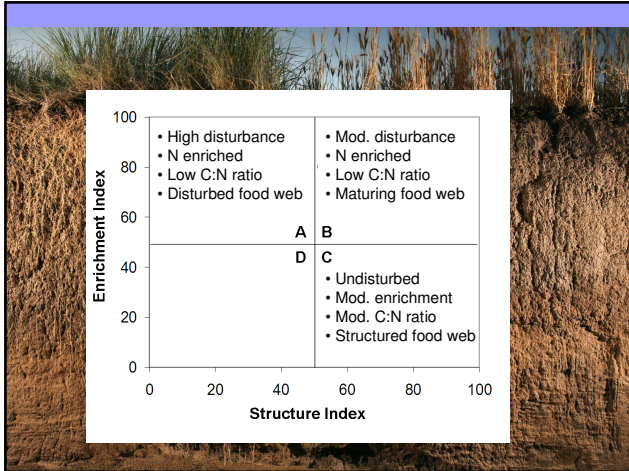


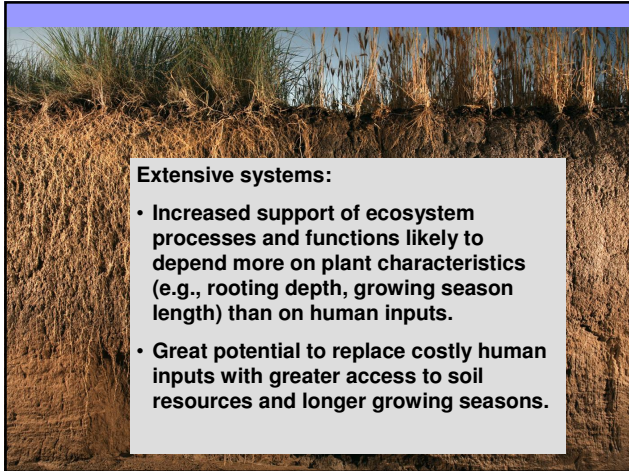
Non-metric multidimensional scaling ordination nematode communities in surface 3 depths











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Glover et al. 2007. *Scientific American* August 2007:66-73
Jordan et al. 2007. *Science* 316:1570-1571.

