



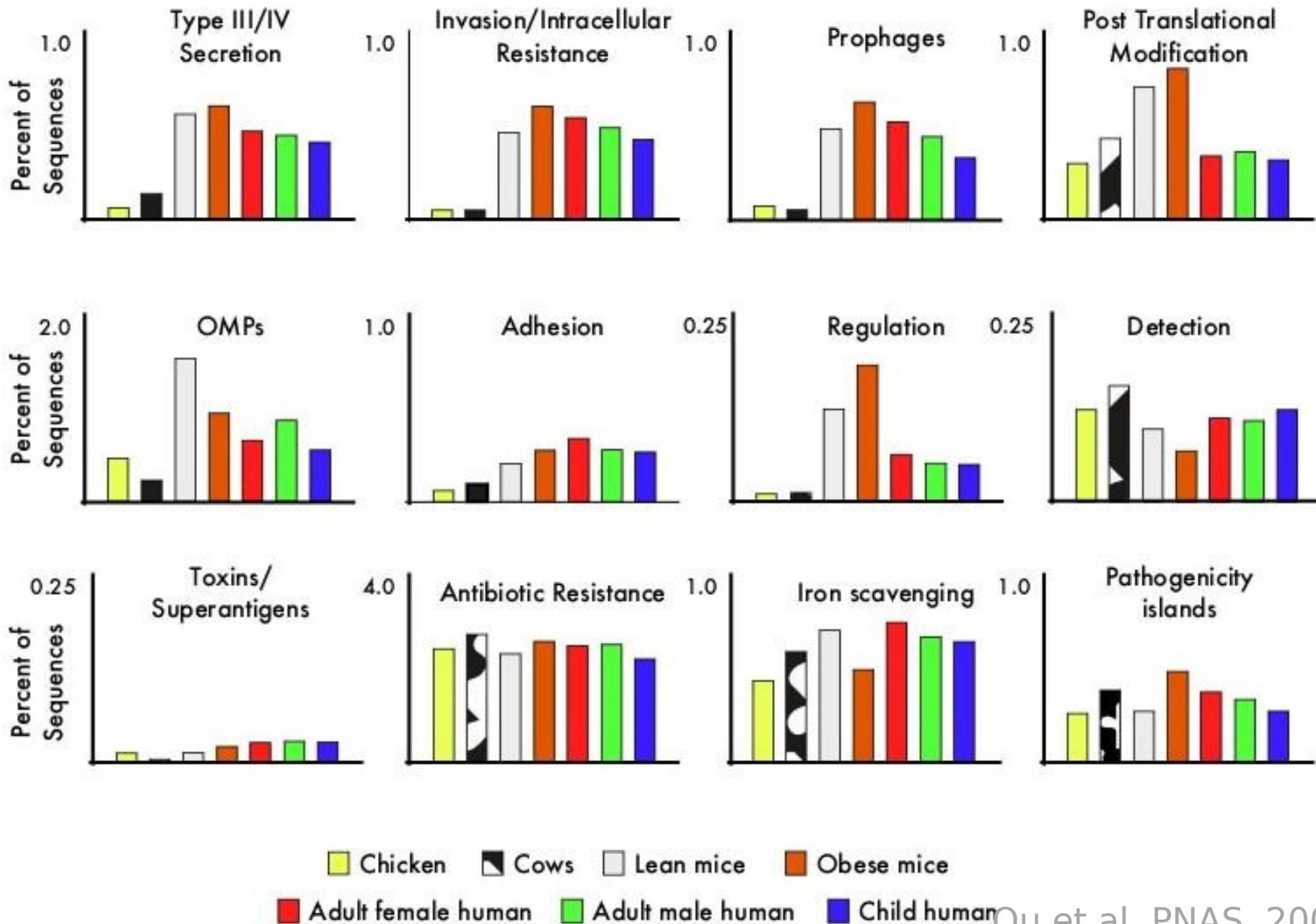




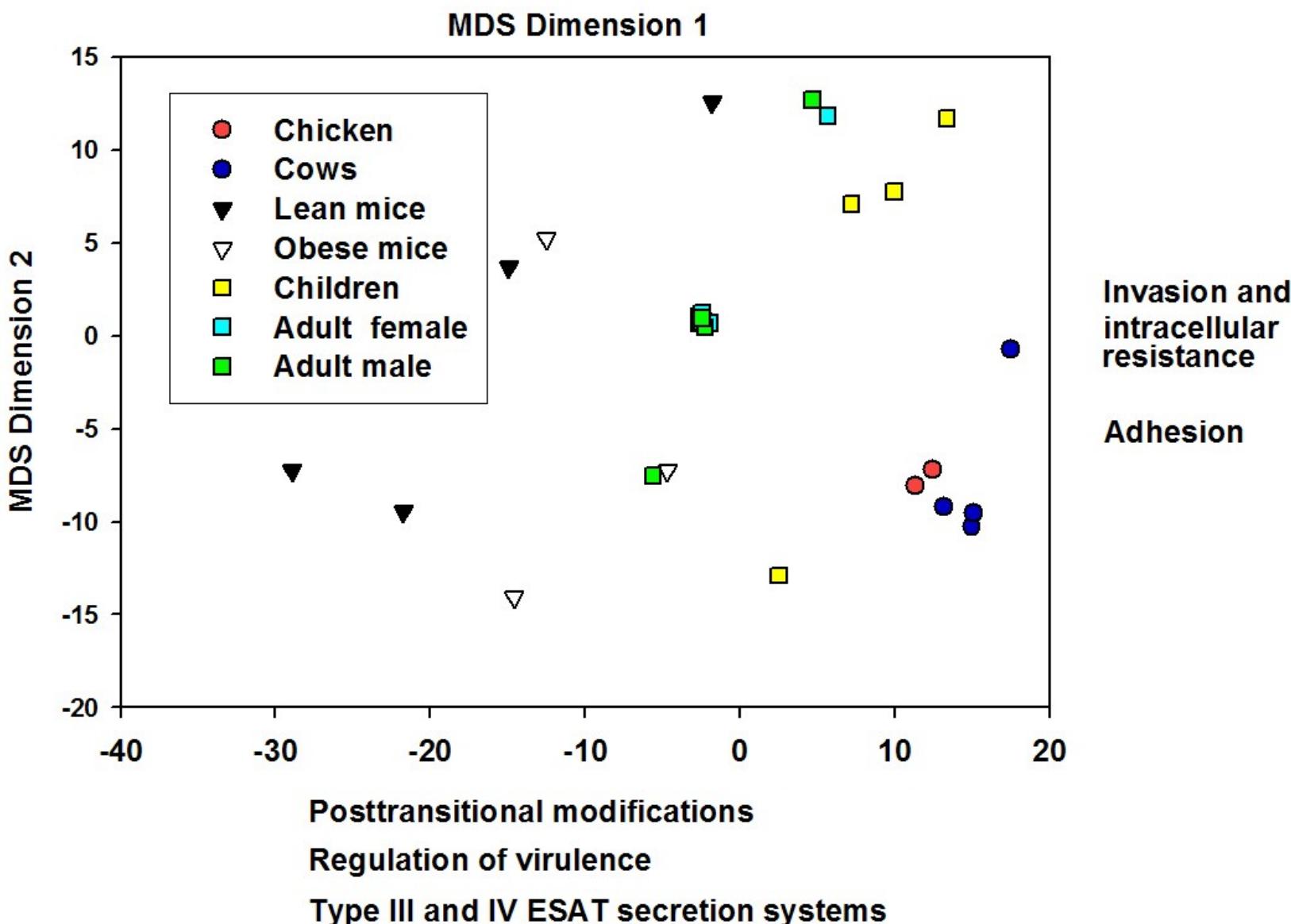
Chickens, Cows, Mice, and People; Oh my!



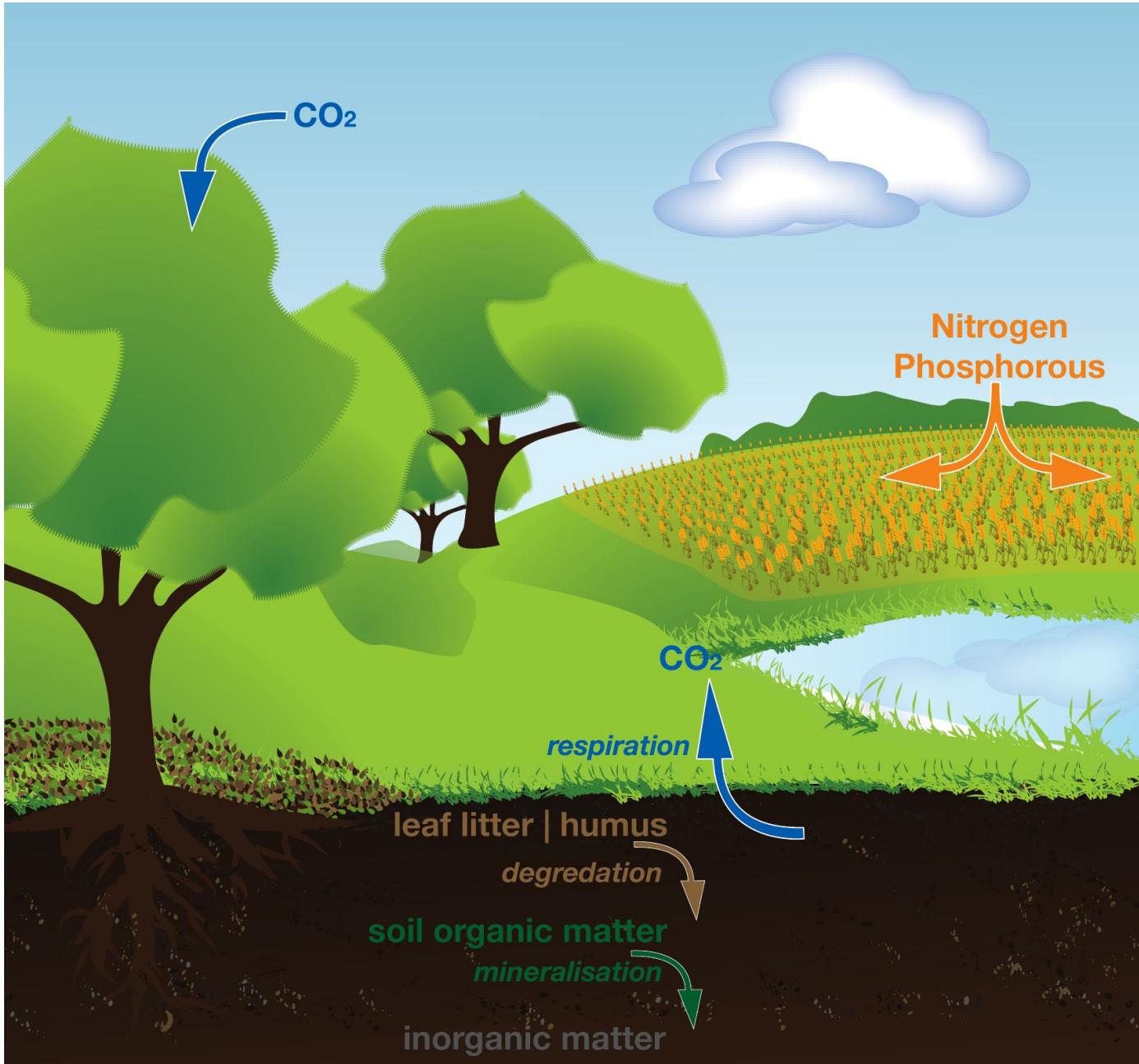
Virulence Subsystems In The Intestines



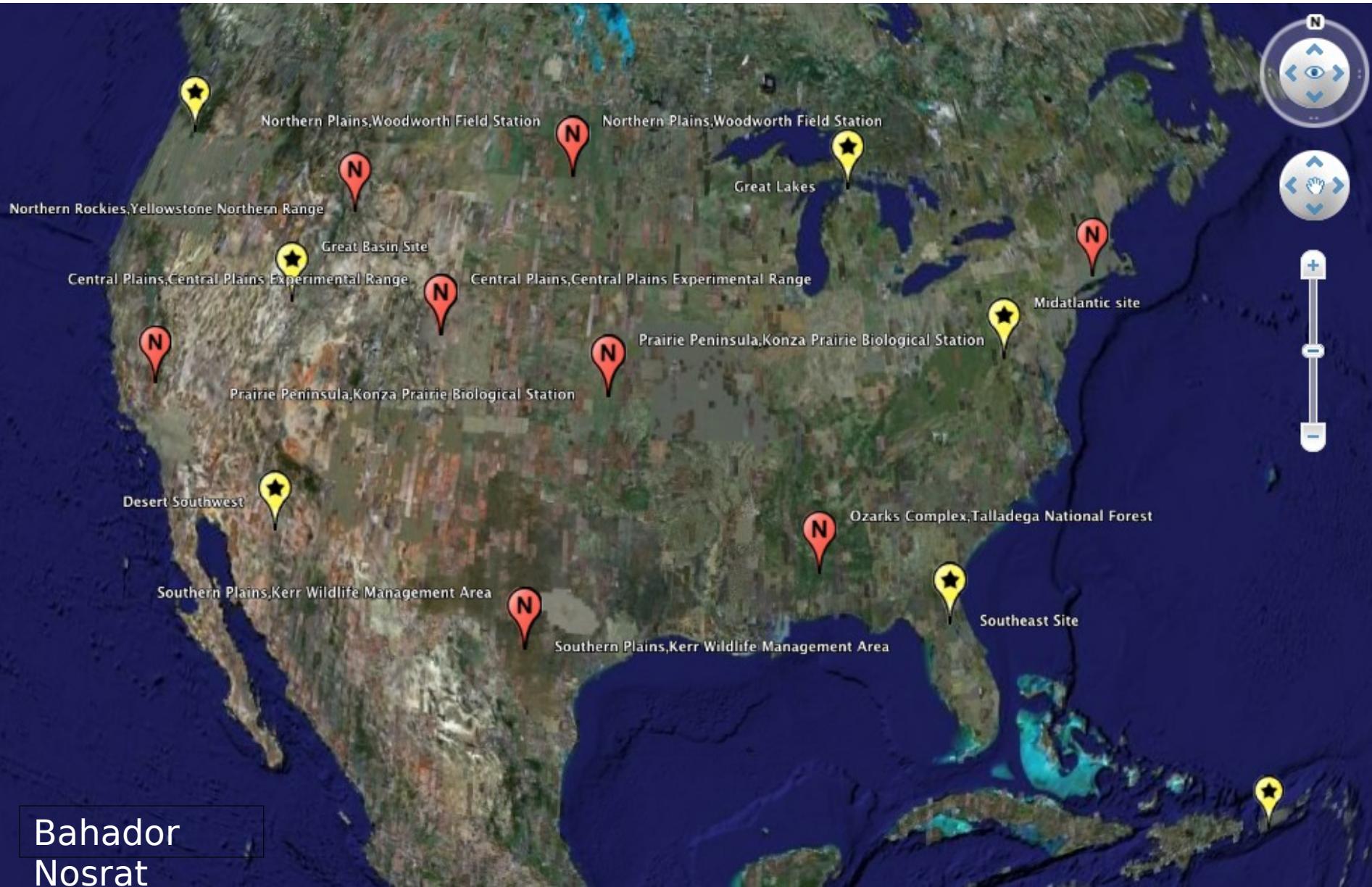
Microbial Virulence Genes Discriminate Hosts



Terragenomics

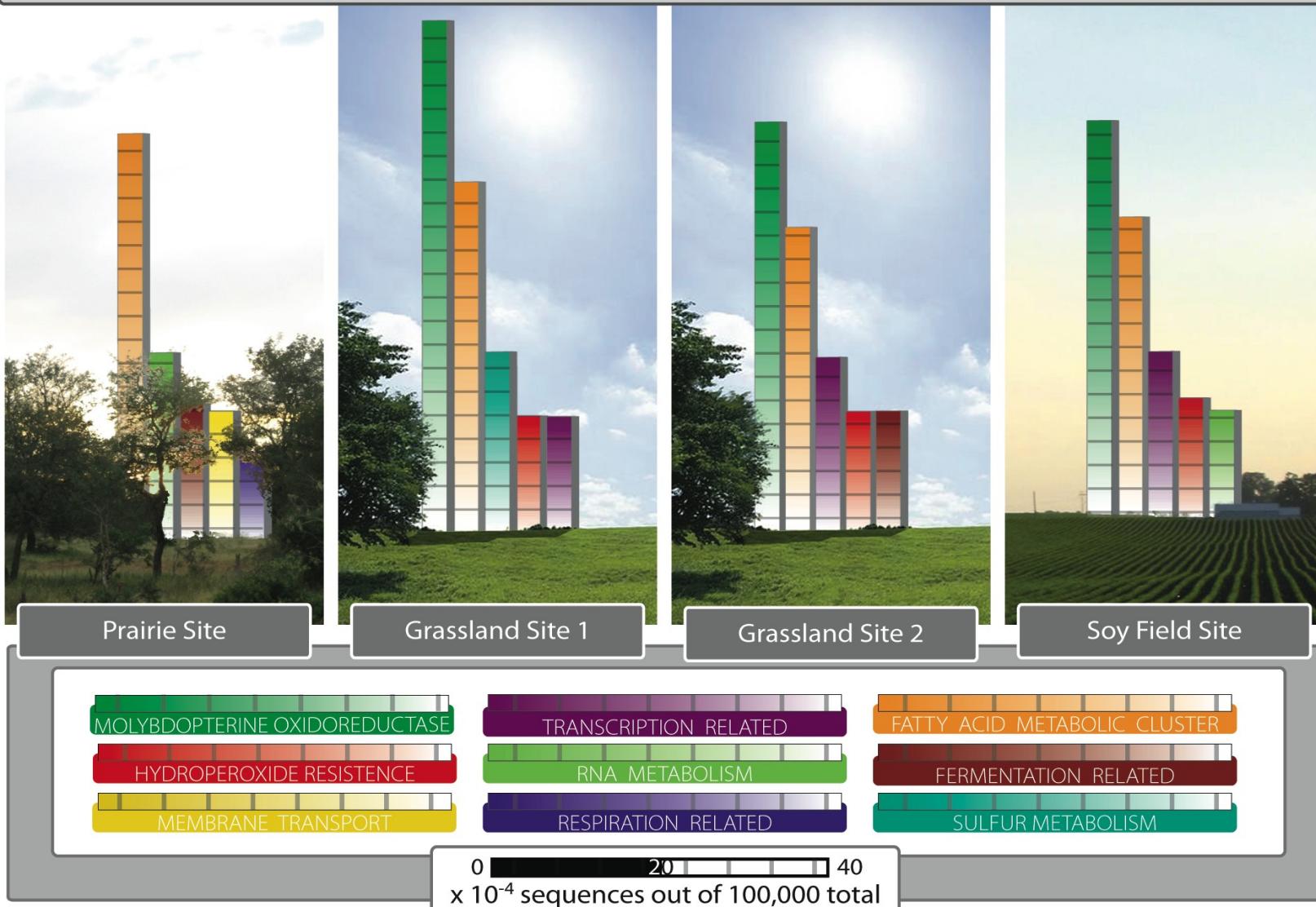


National Ecological Observation Network

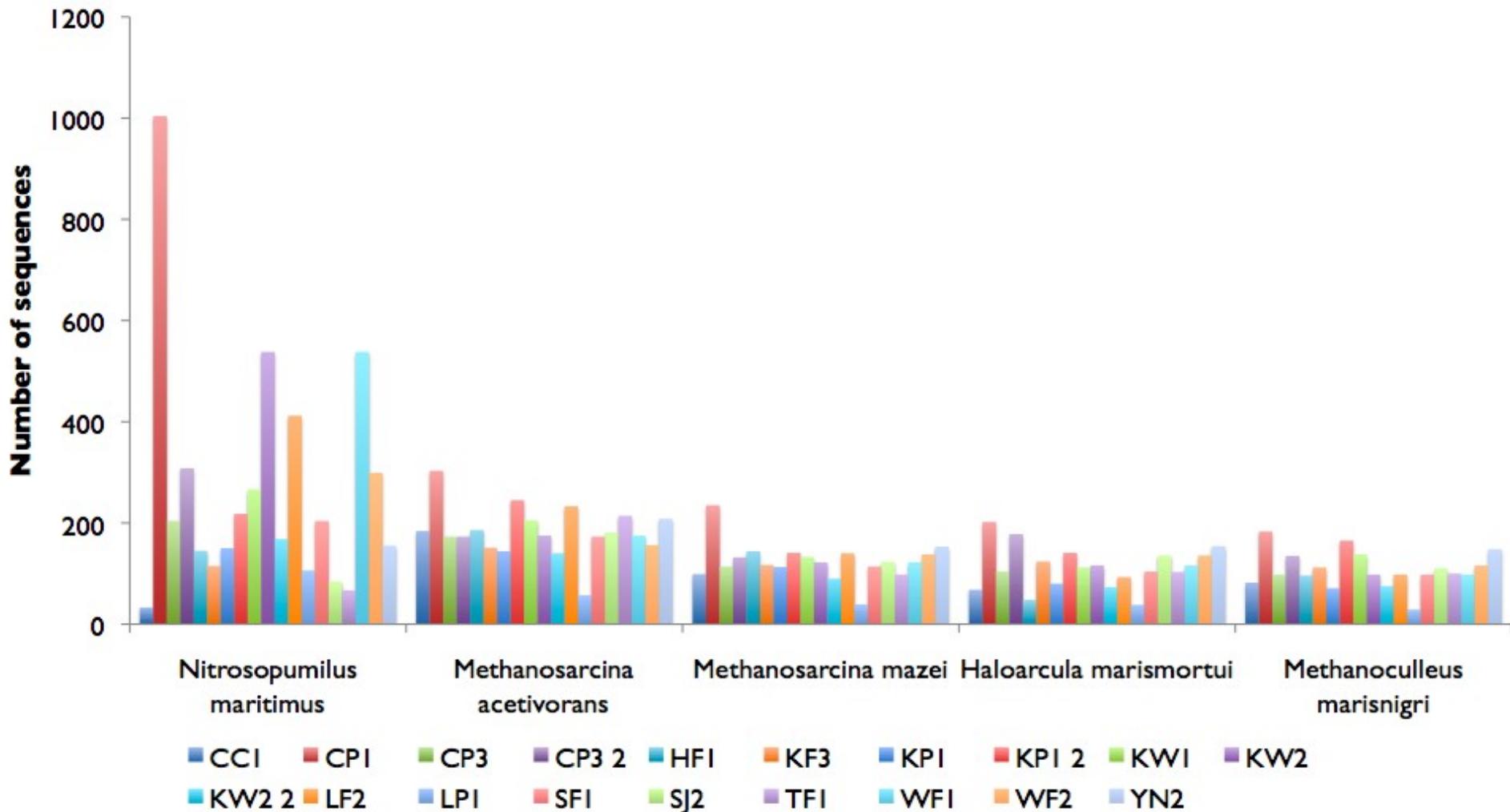


Differences between soil samples

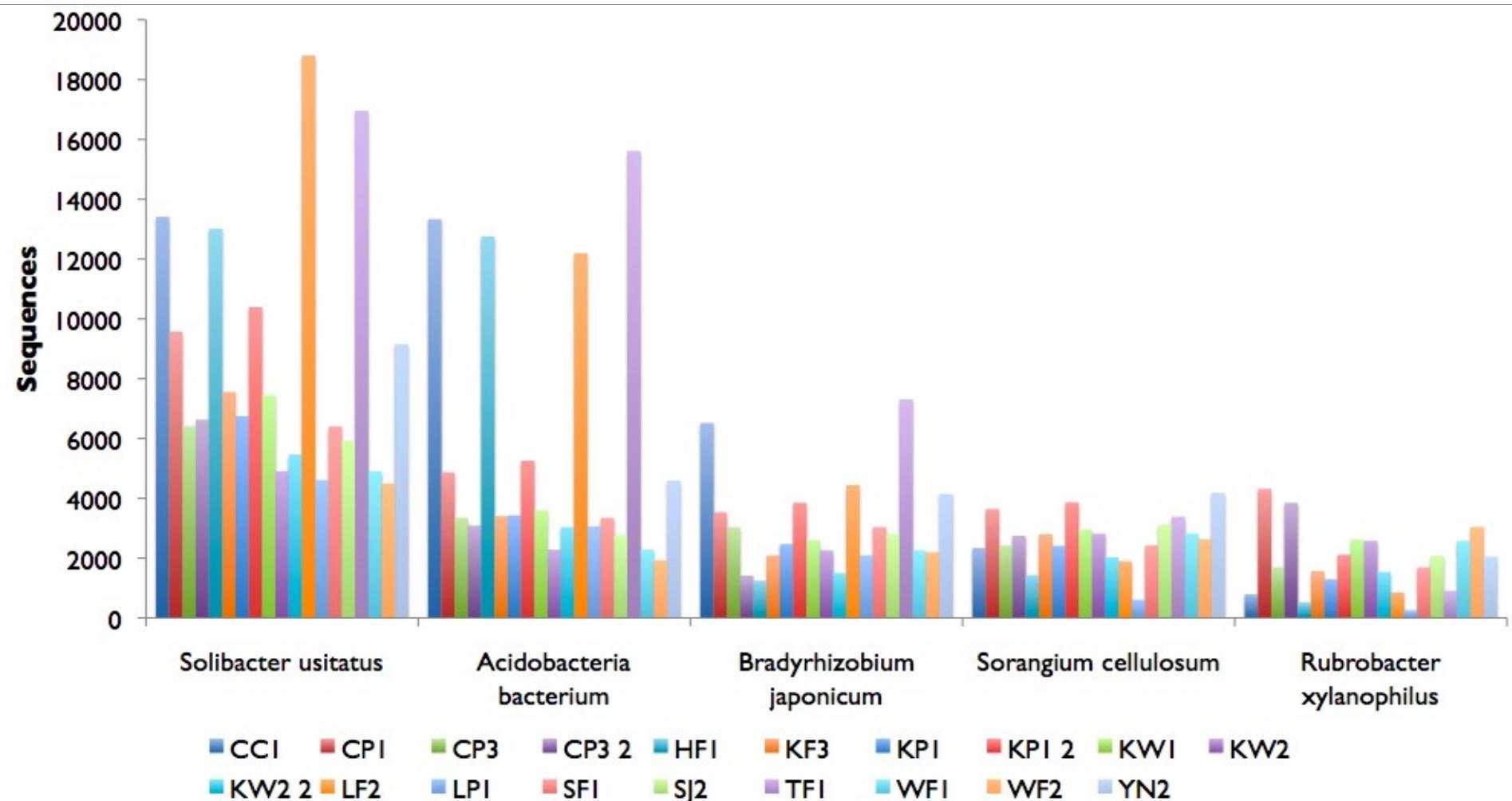
PROPORTION OF 5 MOST ABUNDANT PROTEINS AT EACH SAMPLE SITE



Archaea in Soils



Bacteria in soils



Sampling Sites

Marine

Near-shore water

Off-shore water

Near- and off-shore sediments



Freshwater
Aquifer
Glacial lake

Terrestrial/Soil

NEON sites

Urban

Airborne

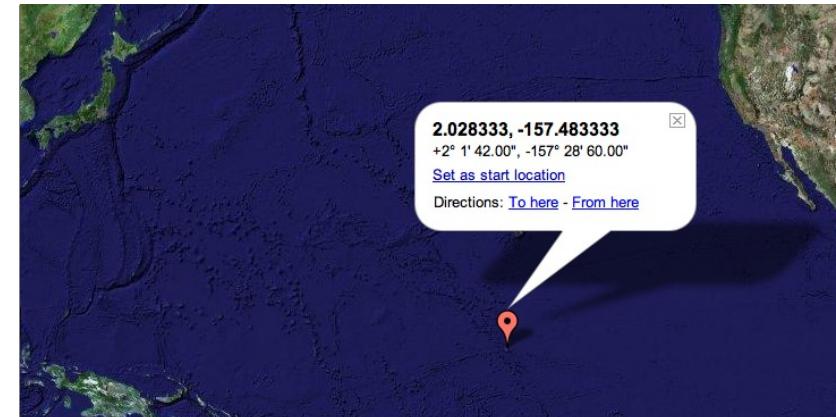
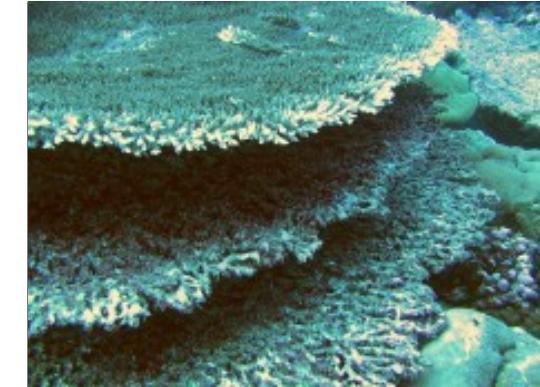


Metazoan
associated

Corals

Fish

Human



Extreme
Hot springs
(84oC; 78oC)
Soda lake
(pH 13)
Solar saltern
(>35% salt)



BACK!