



Leaf



gut

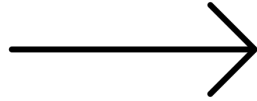


root

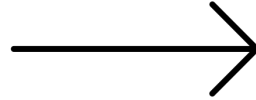


soil

Reference
genomes of
cultivable species
from 4 ecosystems



Automatic GEM
reconstruction



50 random
communities
of size X of
each
ecosystem