

Regenerative Citrus trial



ENSOIL ALGAE

Chlorella vulgaris

Application evaluation

Conducted by Herb Young
Squeeze citrus LLC
Thomasville, GA



8 FL OZ/TREE A



Untreated - Page Mandarin

<< Flush 7-10 days behind treated

RATE:
1/3 label due
to tree size.



ENSOIL ALGAE - FOLIAR APP



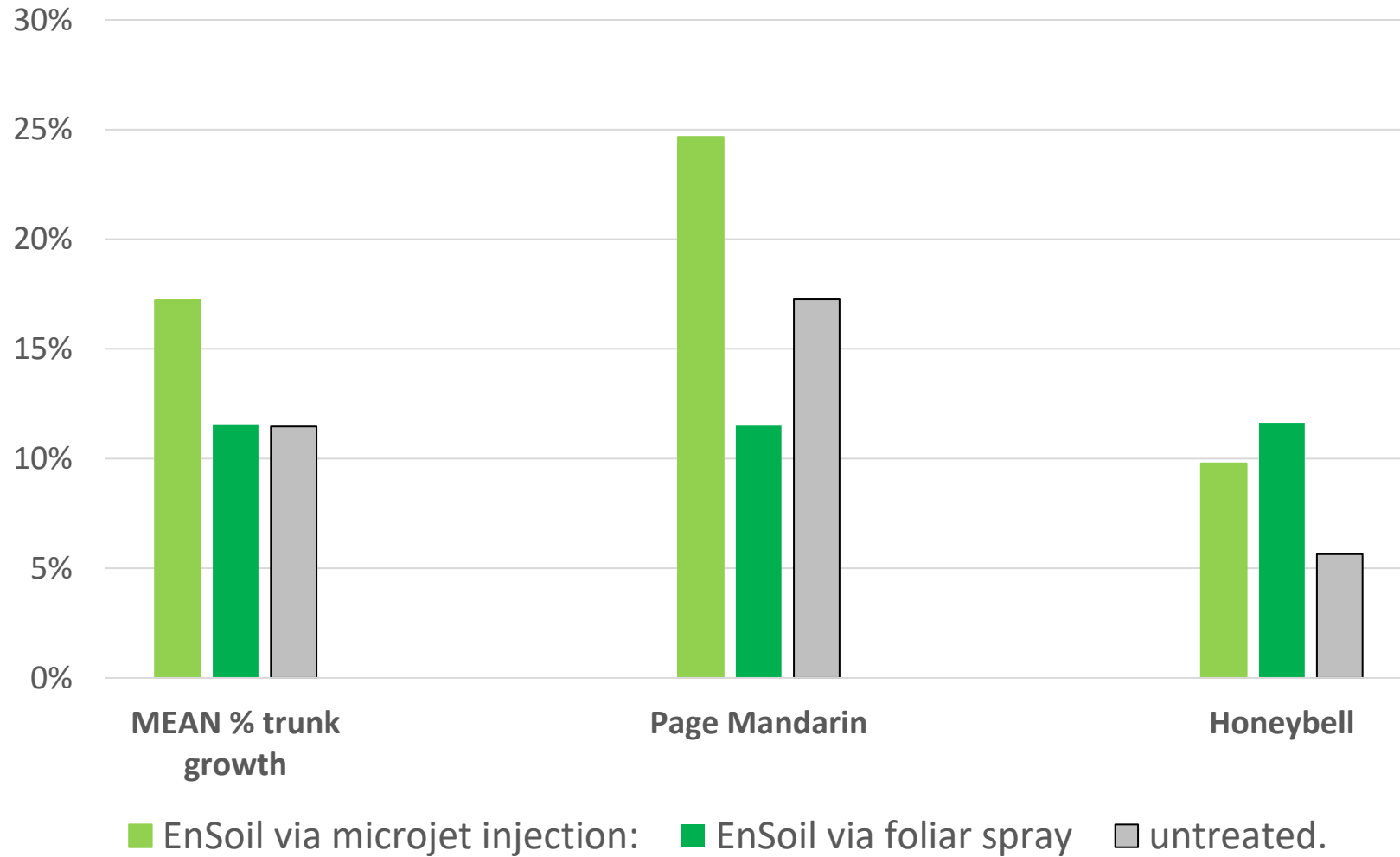
ENSOIL ALGAE - IRRIGATION INJECTION





Percent Trunk Growth

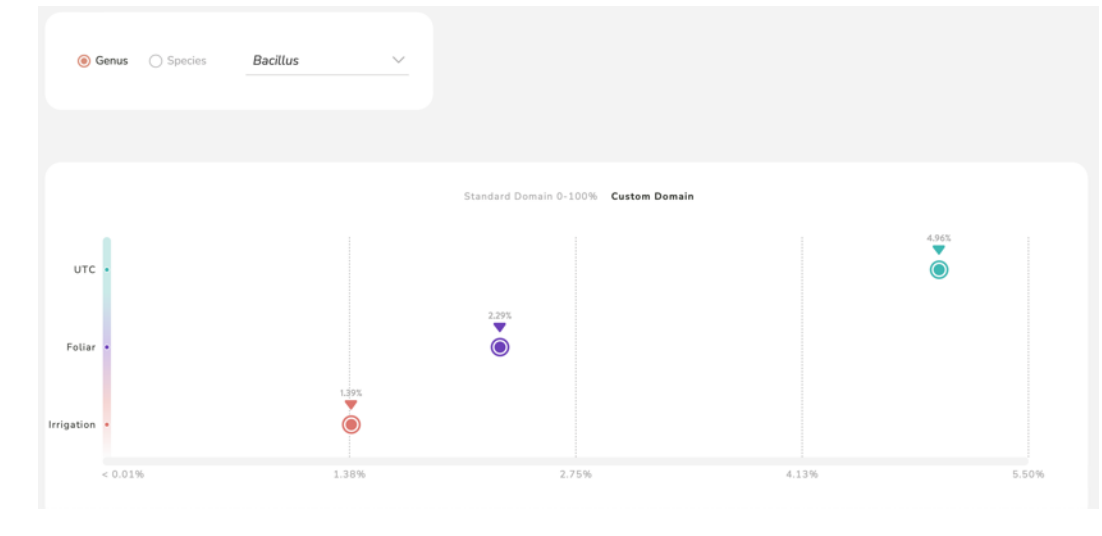
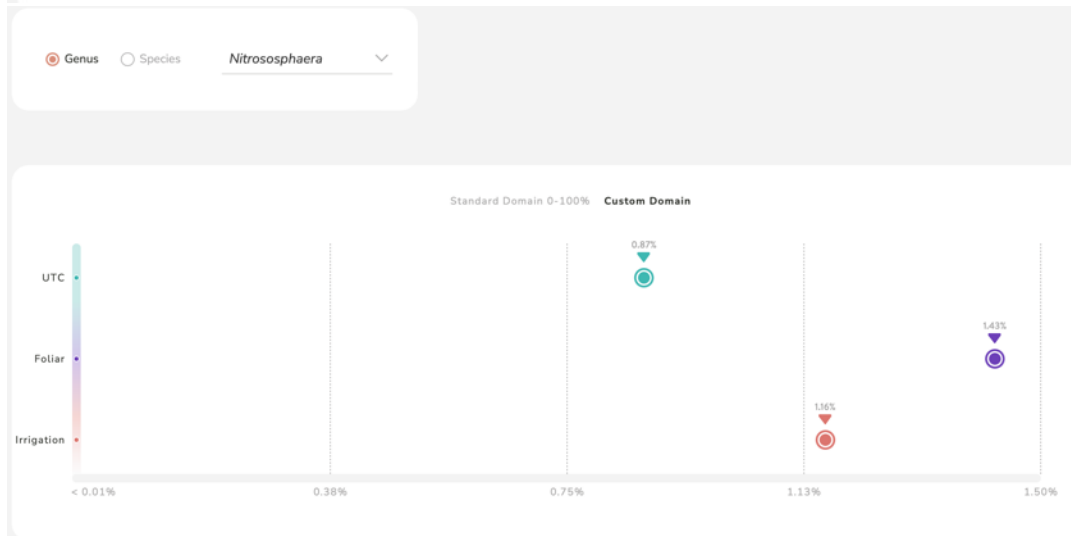
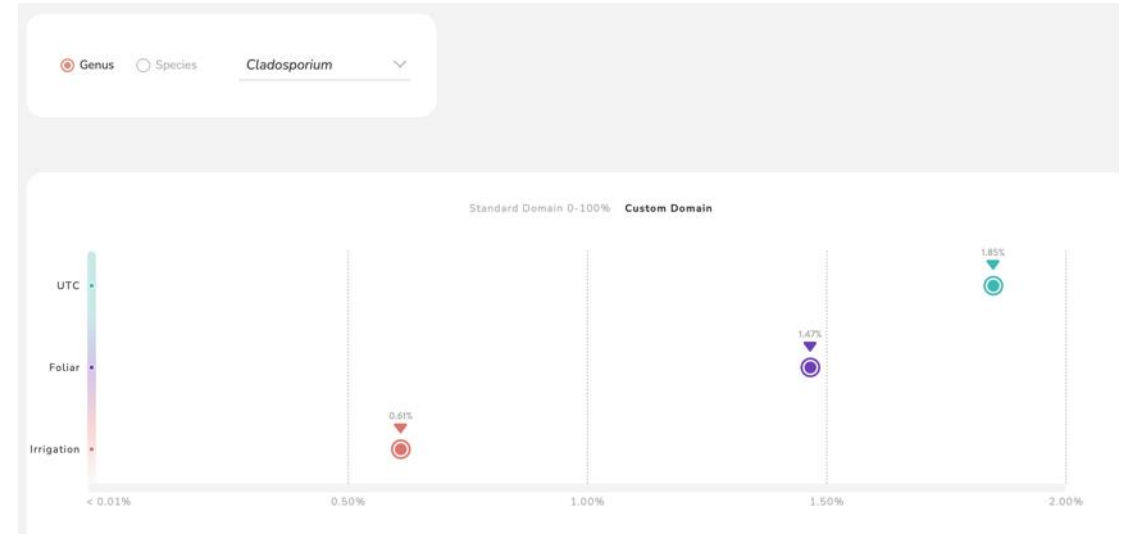
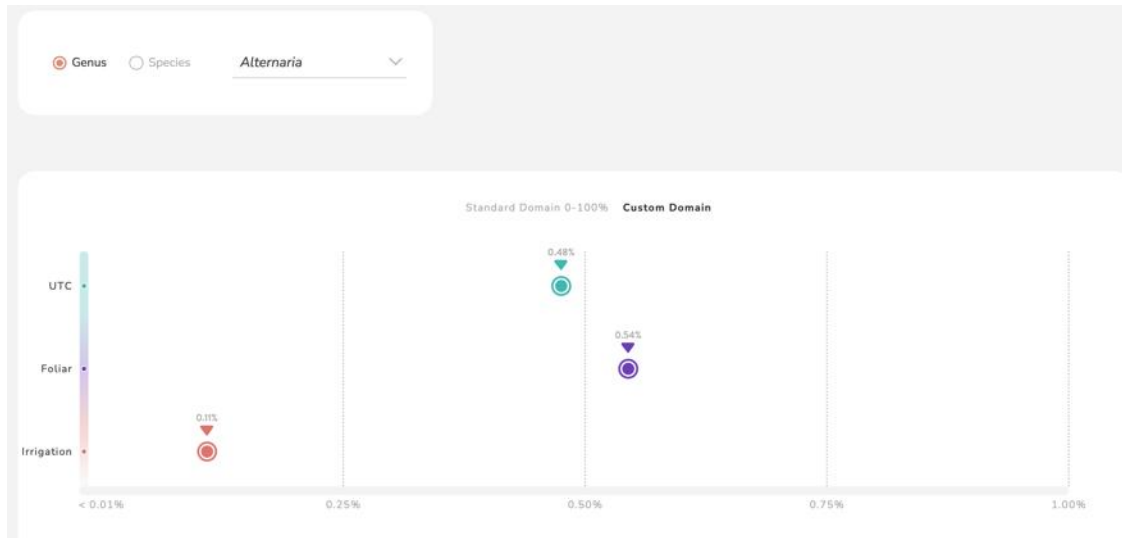
5 weeks from 1st app



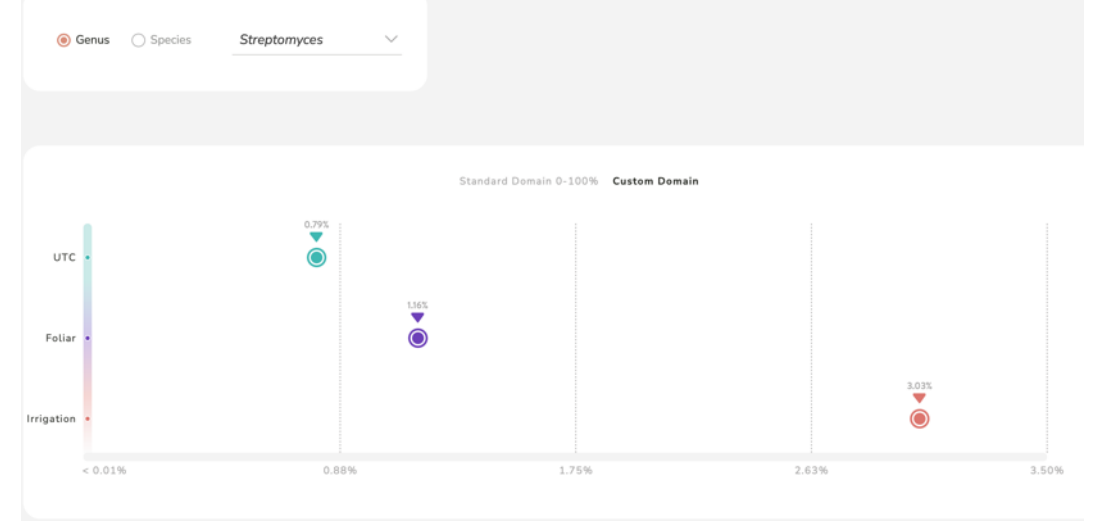
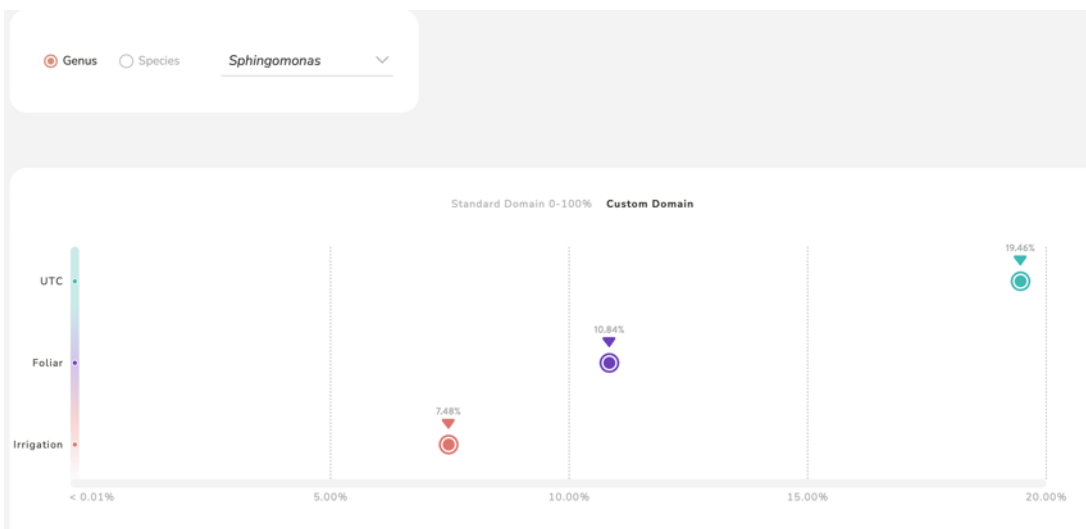
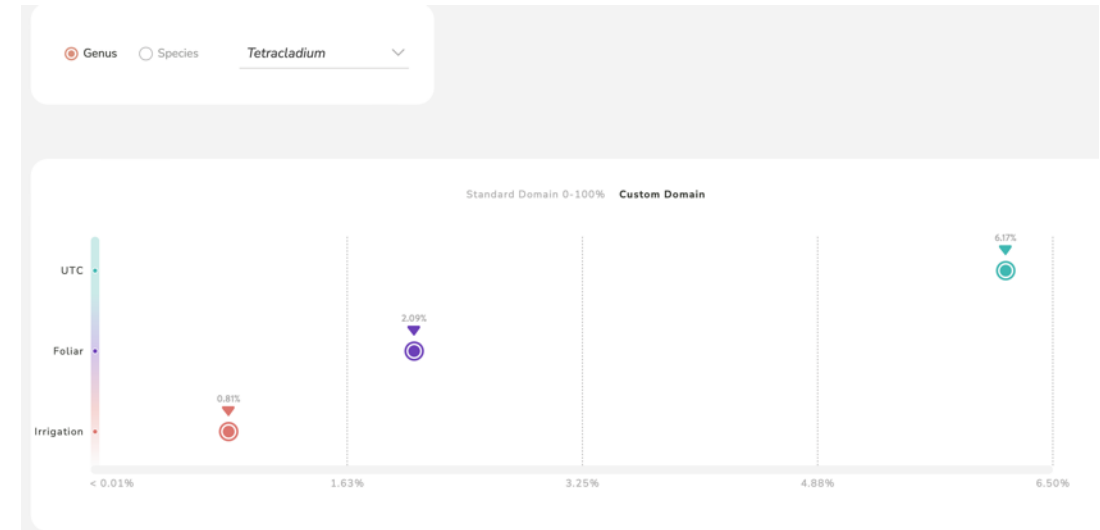
RATE:
20% of label due
to tree size.

Measurement taken
5 weeks after applic.

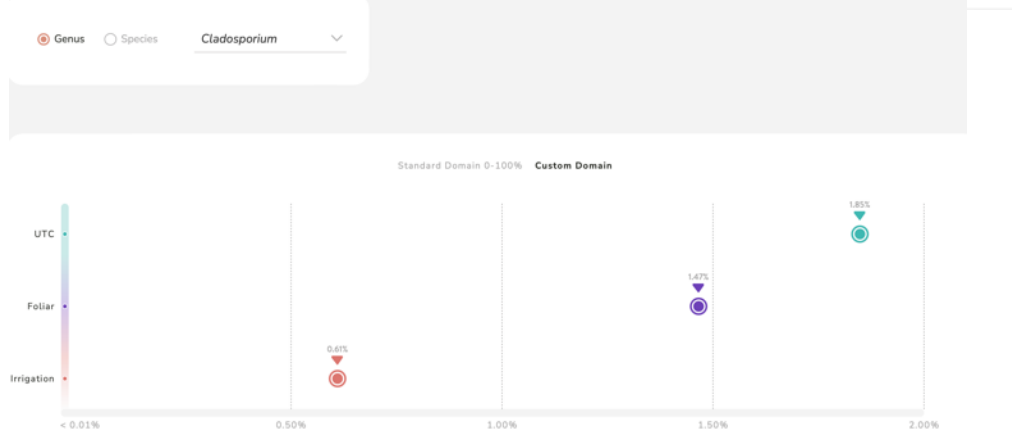
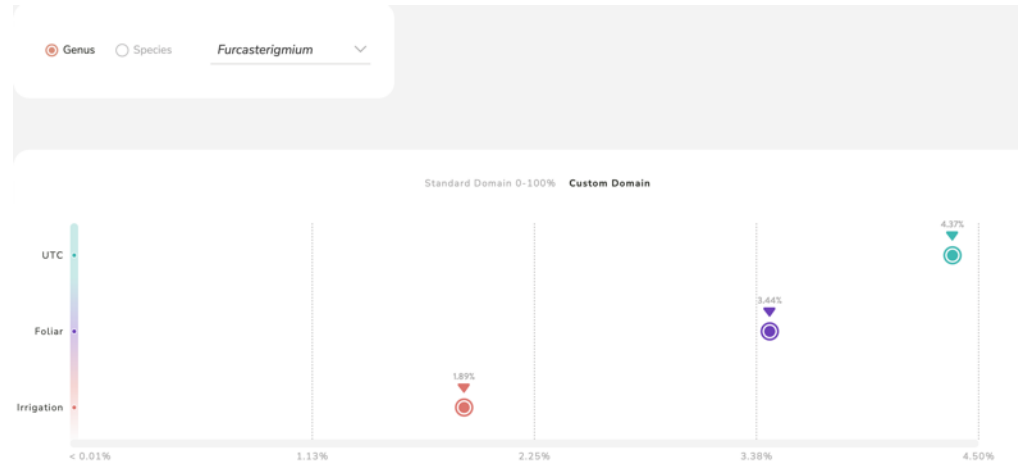
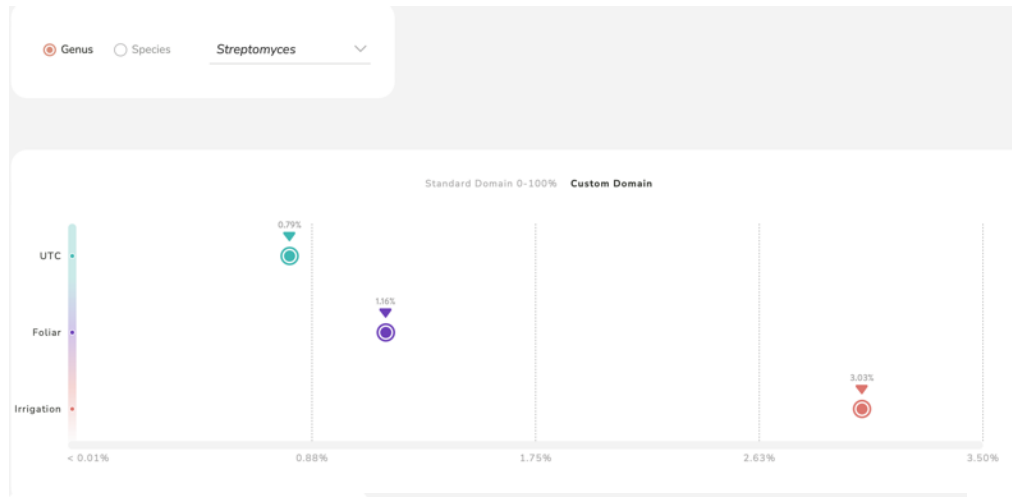
BIOME MAKERS



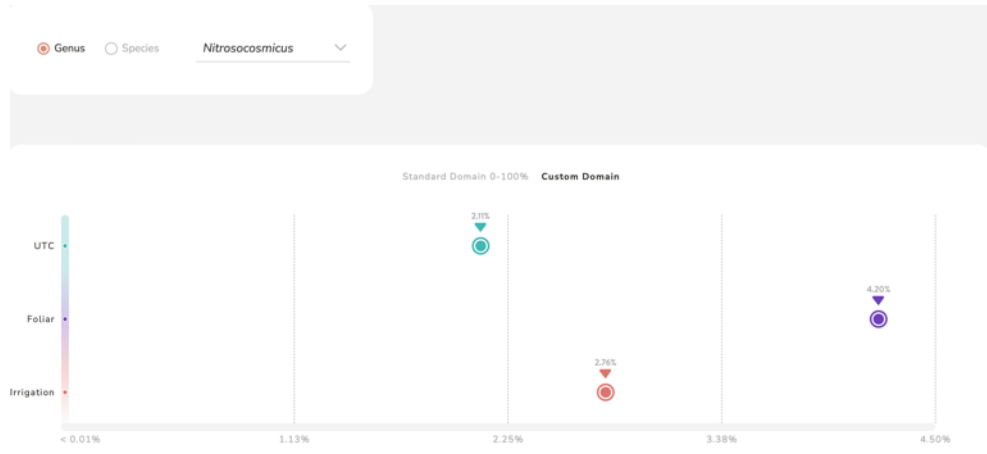
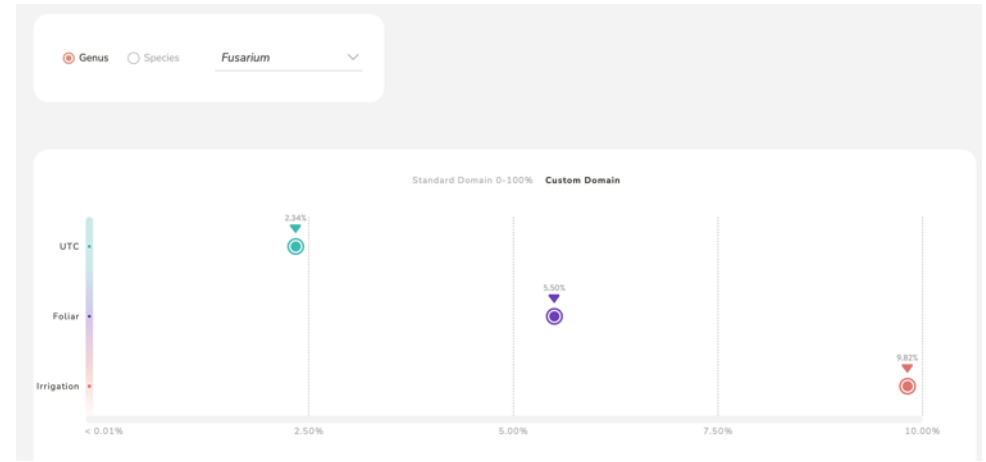
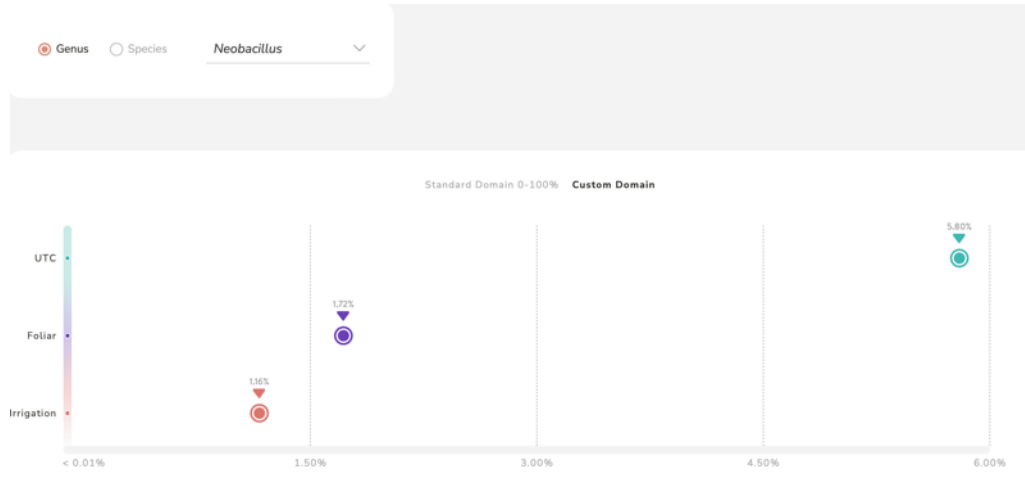
BIOME MAKERS

BIOME MAKERS

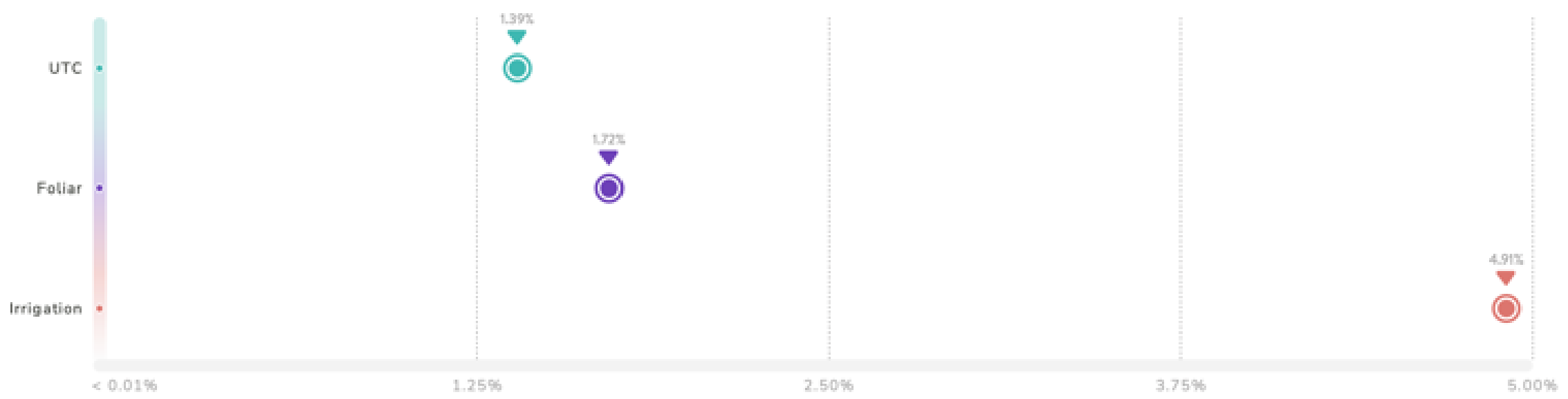


BIOME MAKERS



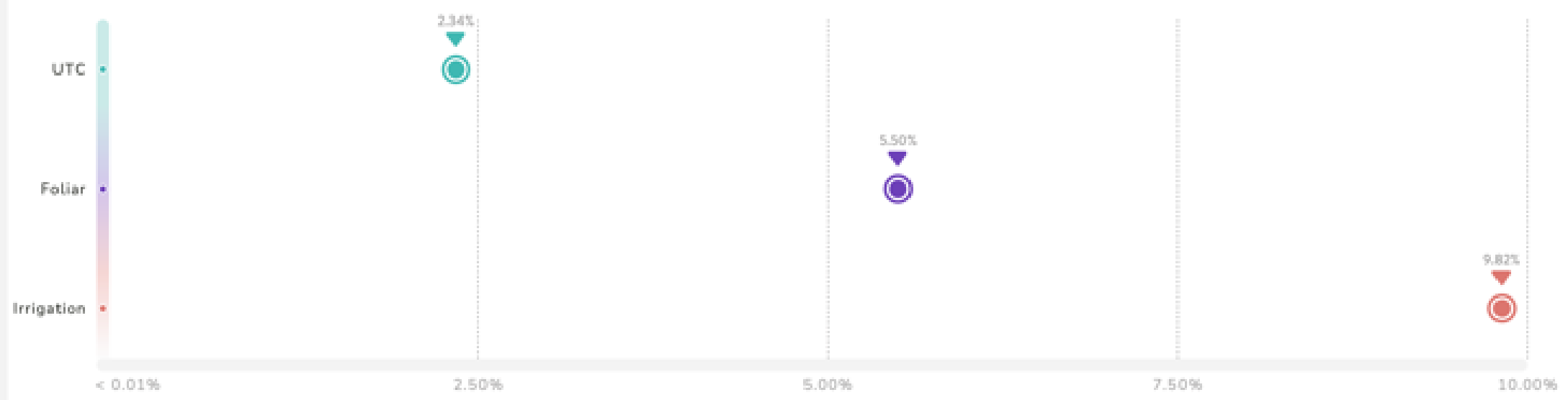
Genus Species Mycobacterium ▼

Standard Domain 0-100% Custom Domain



Genus Species Fusarium ▼

Standard Domain 0-100% Custom Domain



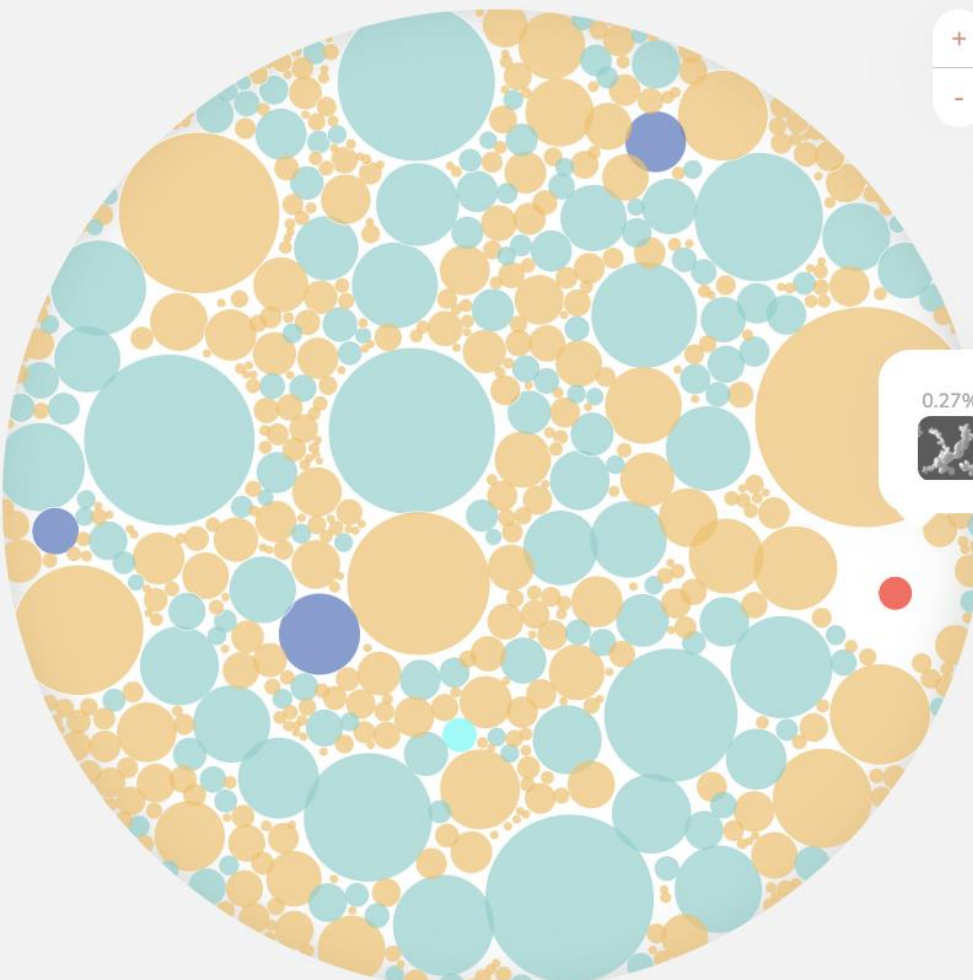


Squeeze Citrus EnSoil Tests

626 orgs

Untreated

Search a microorganism...



0.27% *Streptomyces sp.*
 Bacteria
 2482315 u/gr

Increases to 3.03% with EnSoil >>>

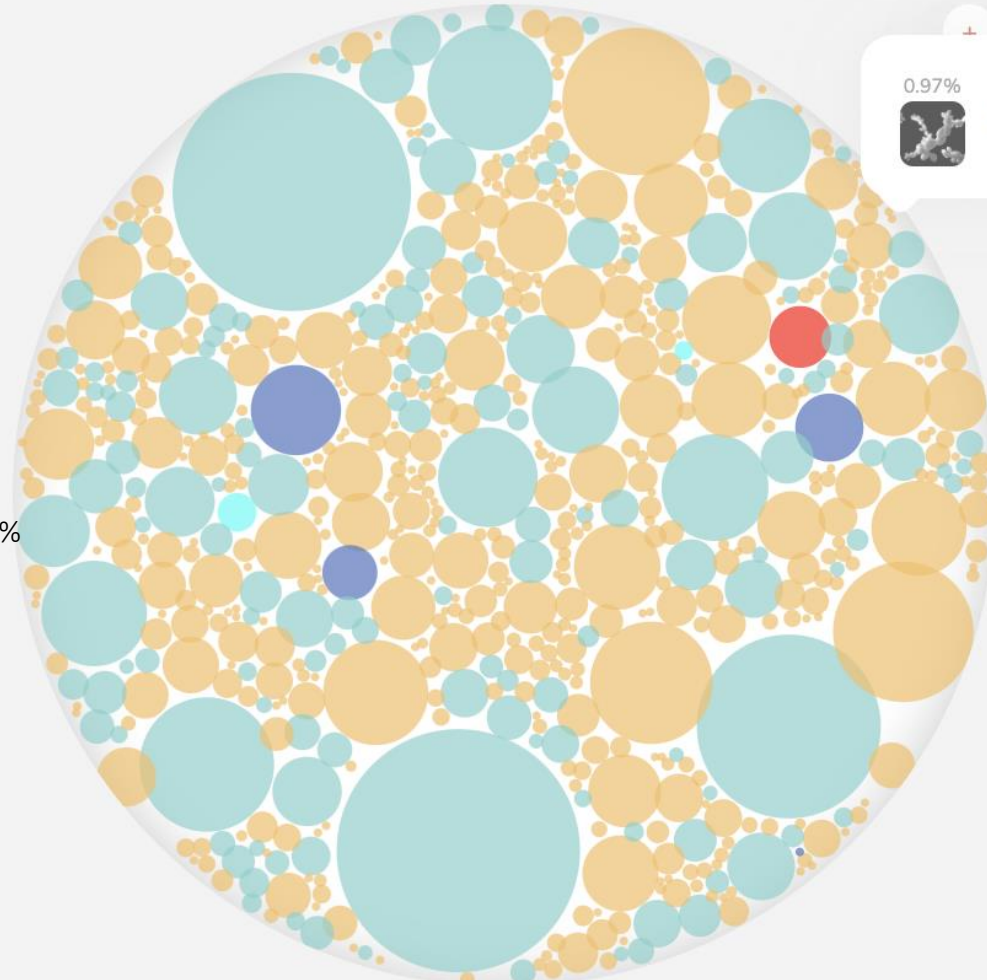


Squeeze Citrus EnSoil Tests

652 orgs

EnSoil irrigation

Search a microorganism...



0.97% *Streptomyces yanglinensis*
 Bacteria
 10975862 u/gr

Not present in the untreated