TRIAL SUMMARY

Tomato – Commercial trial in Spain

Trial Overview

TRIAL	Tomato (Kumato)
OBJECTIVE	Observe the long-term effects of NOVIHUM® on tomato yield and quality in multiple seasons
LOCATION	Almería, Spain
YEAR	2018
SOIL TYPE	Sandy Soils (greenhouse)
RATES	2,8 t/ha Vermicompost 1,8 t/ha NOVIHUM®
TRIAL SIZE	0,5 hectar

Growth Practices

- Standard irrigation and fertilizer practices used by local growers
- Inputs were banded in the row and then incorporated
- Tomato density: 1 plants/ m^2
- Crops are grown in sand “En Arenado”
- The greenhouse was split in half, one side with standard practice and one side with NOVIHUM®

Results Summary

1st harvest: similar total yield with better fruit quality in the NOVIHUM® plot

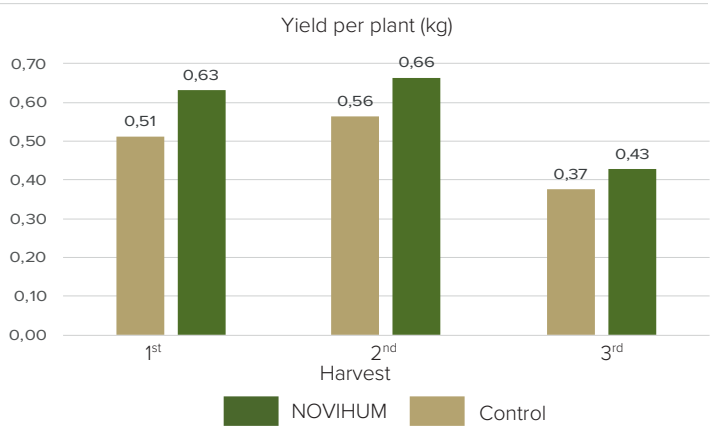
- Larger fruits in class G (largest class with the highest value)
- 6% increase in BRIX content

2nd and 3rd harvest:
14% increase in yield in NOVIHUM® plot

- Similar quality (no change in BRIX value) while achieving a higher yield

19 % increase of yield over 3 harvest events in total

Results Data



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