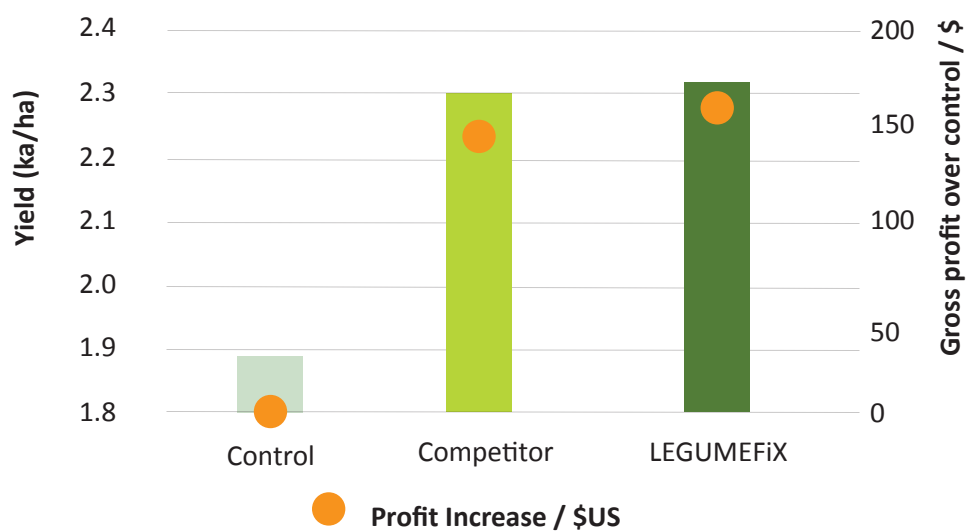
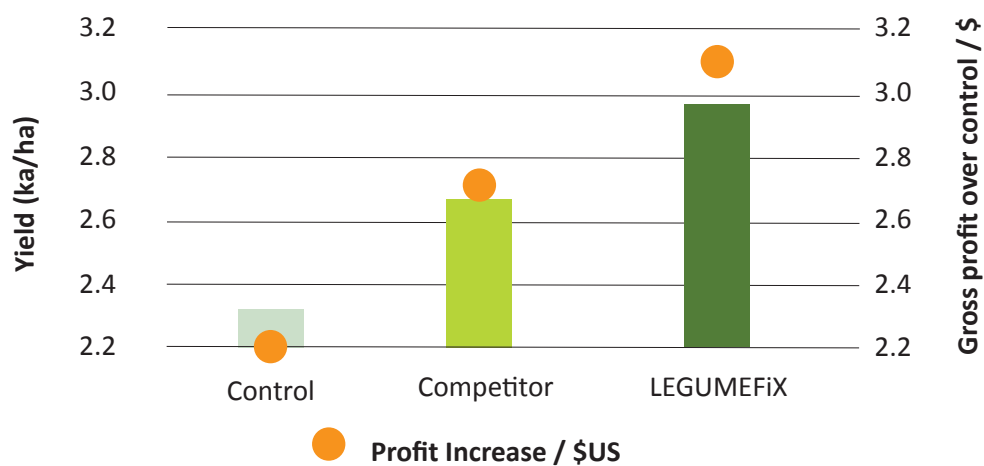


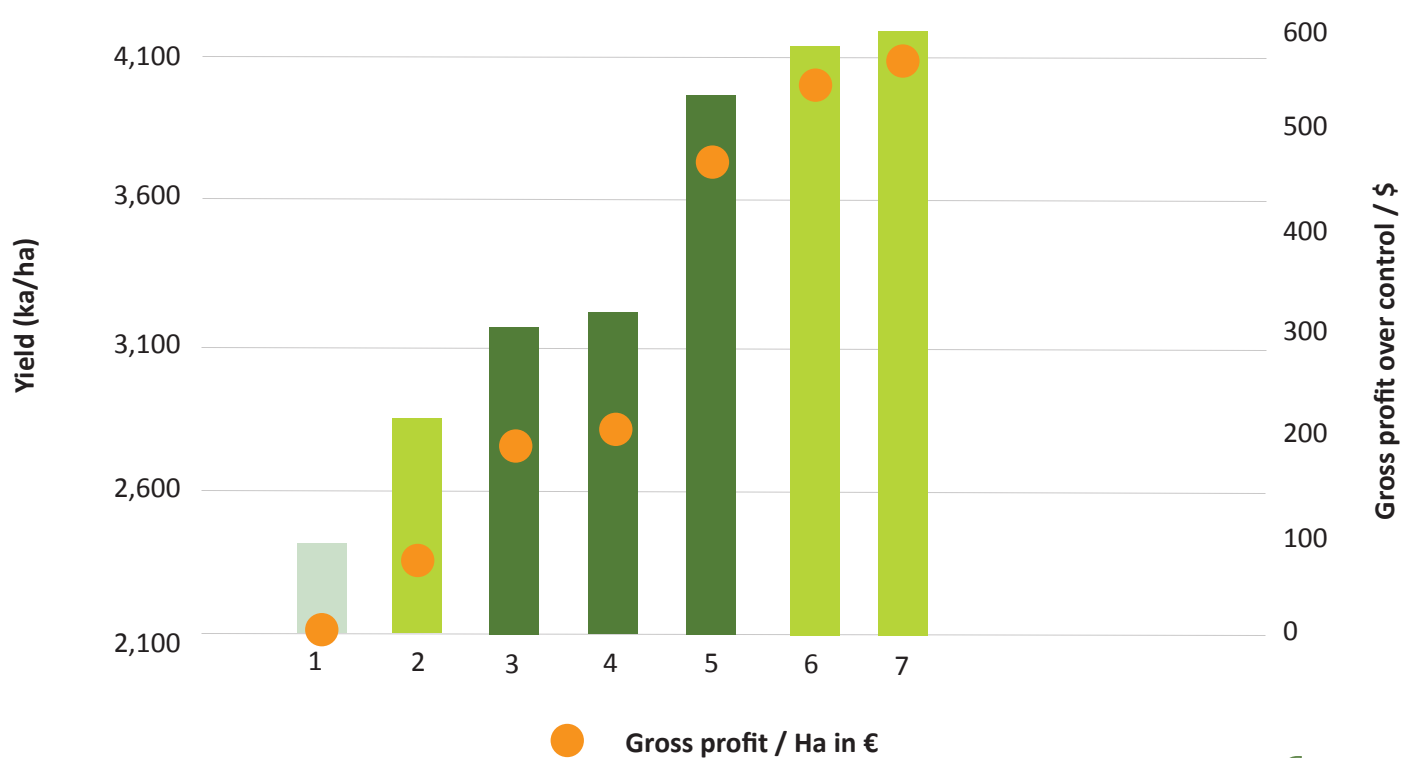
Site 1: Comparison of LEGUMEFiX and Competitor Peat Product



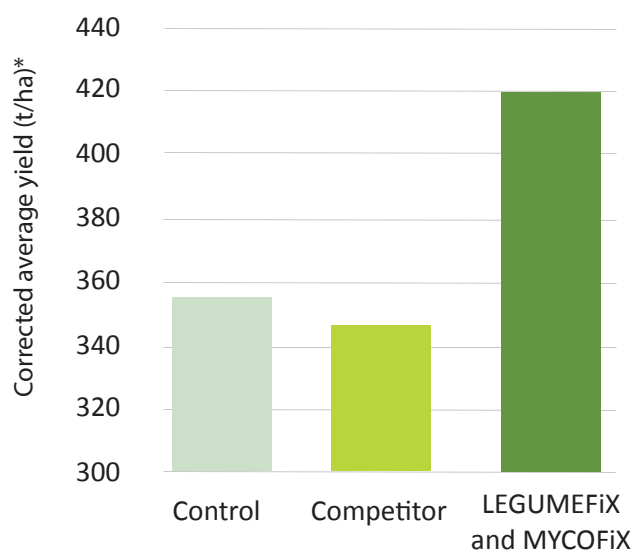
Site 2: Comparison of LEGUMEFiX and Competitor Peat Product



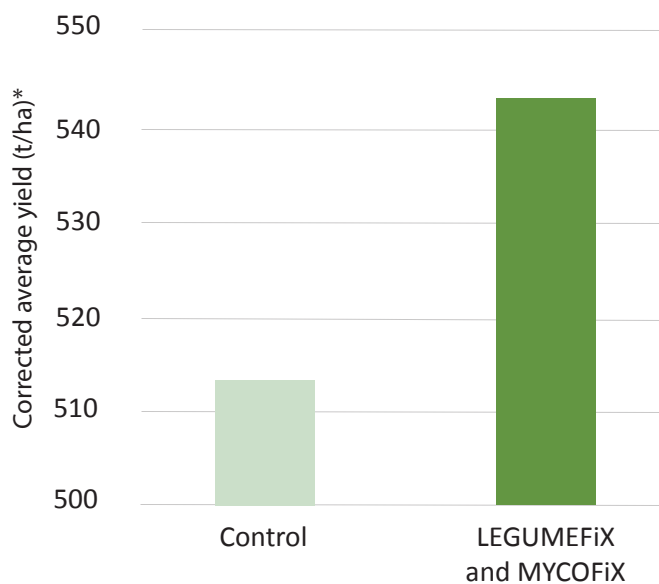
TREATMENT	YIELD kg/Ha	GROSS PROFIT /Ha IN €	PROTEIN / %
1 Control	2,700	0.0	38.6
2 Competitor A	2,904	71.4	39.3
3 Competitor B	3,178	167.3	40.7
4 Competitor C	3,216	180.6	41.7
5 Competitor D	3,967	443.5	41.9
6 LIQUIFiX	4,137	503.0	41.0
7 LEGUMEFiX	4,218	531.3	40.8



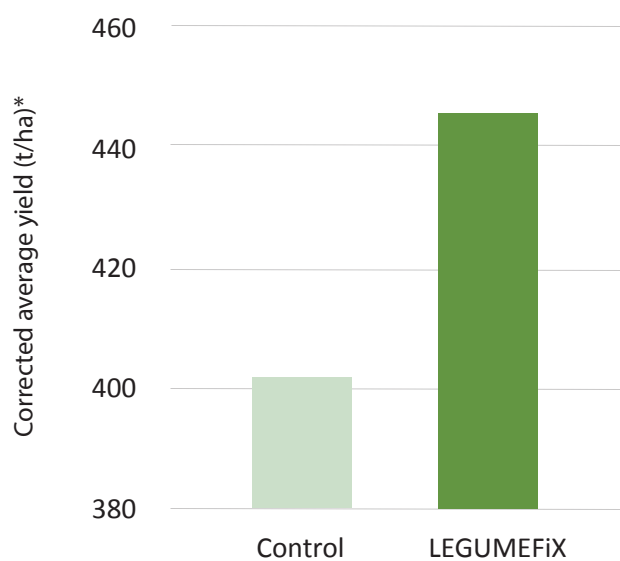
Trial Site 1 (Kg/ha)



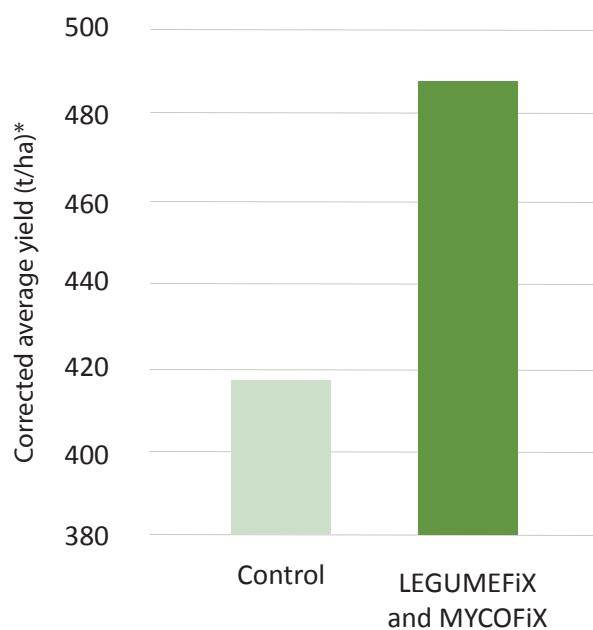
Trial Site 2 (Kg/ha)



Trial Site 3 (Kg/ha)



Trial Site 4 (Kg/ha)



Experiment Locations:

- Svalöv (Skåne): history of lucerne cultivation
- Tenhult (Smaland)
- Rådde (Västergötland)
- Lilla Böslid (Halland)



Measurements

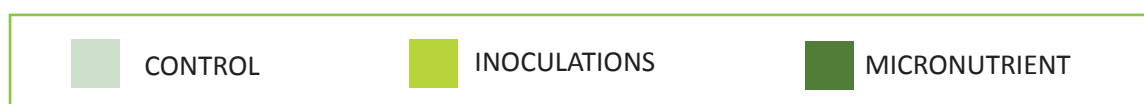
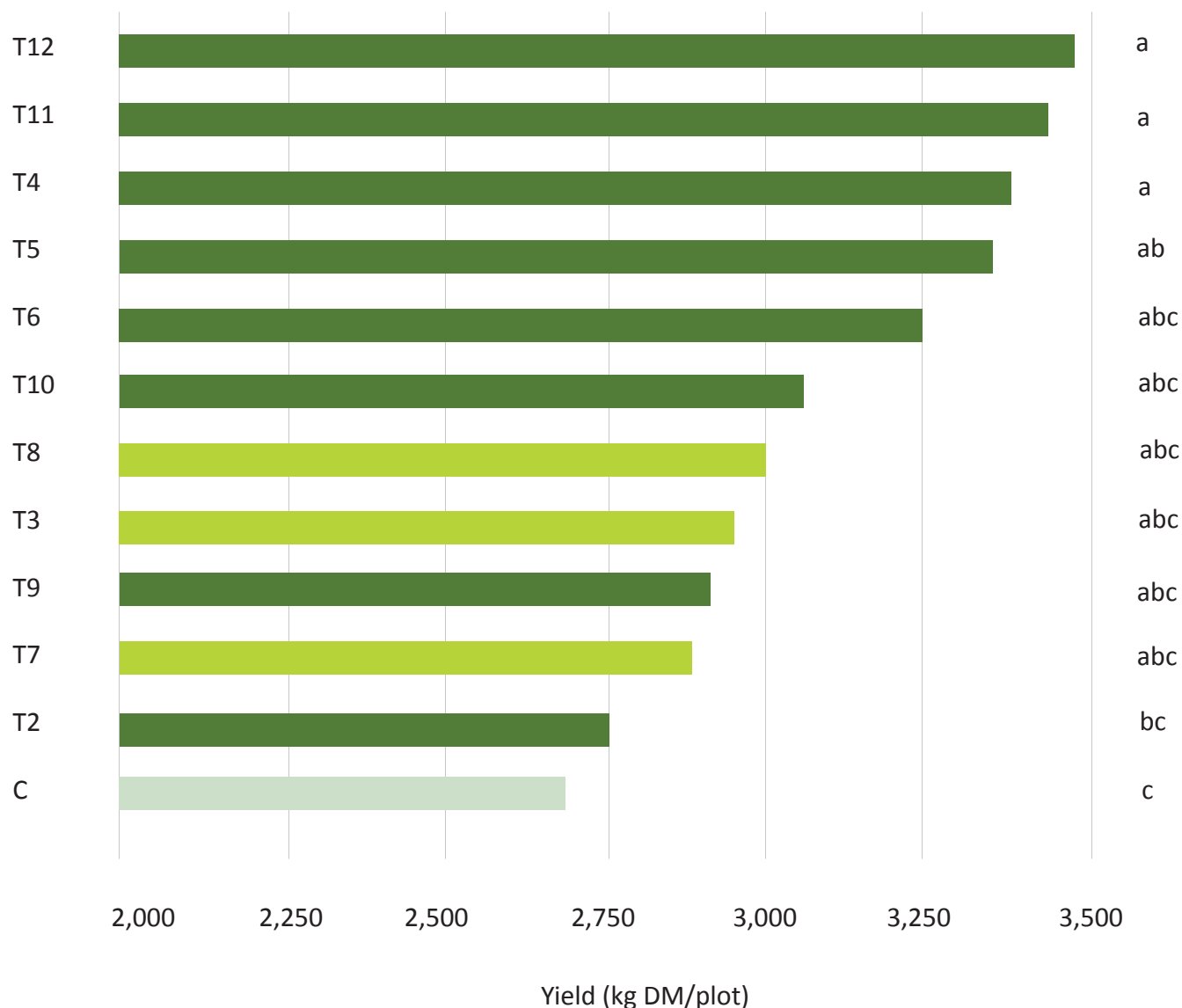
Establishment year and production year

- Yield
- Height
- Leaf colour
- Plant density
- Protein concentration
- Nodulation (2019 only)
- NDVI
- Some locations: chlorophyll content, Yara N-Sensor

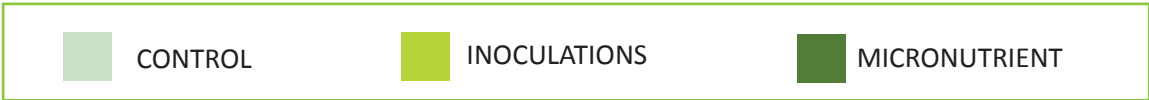
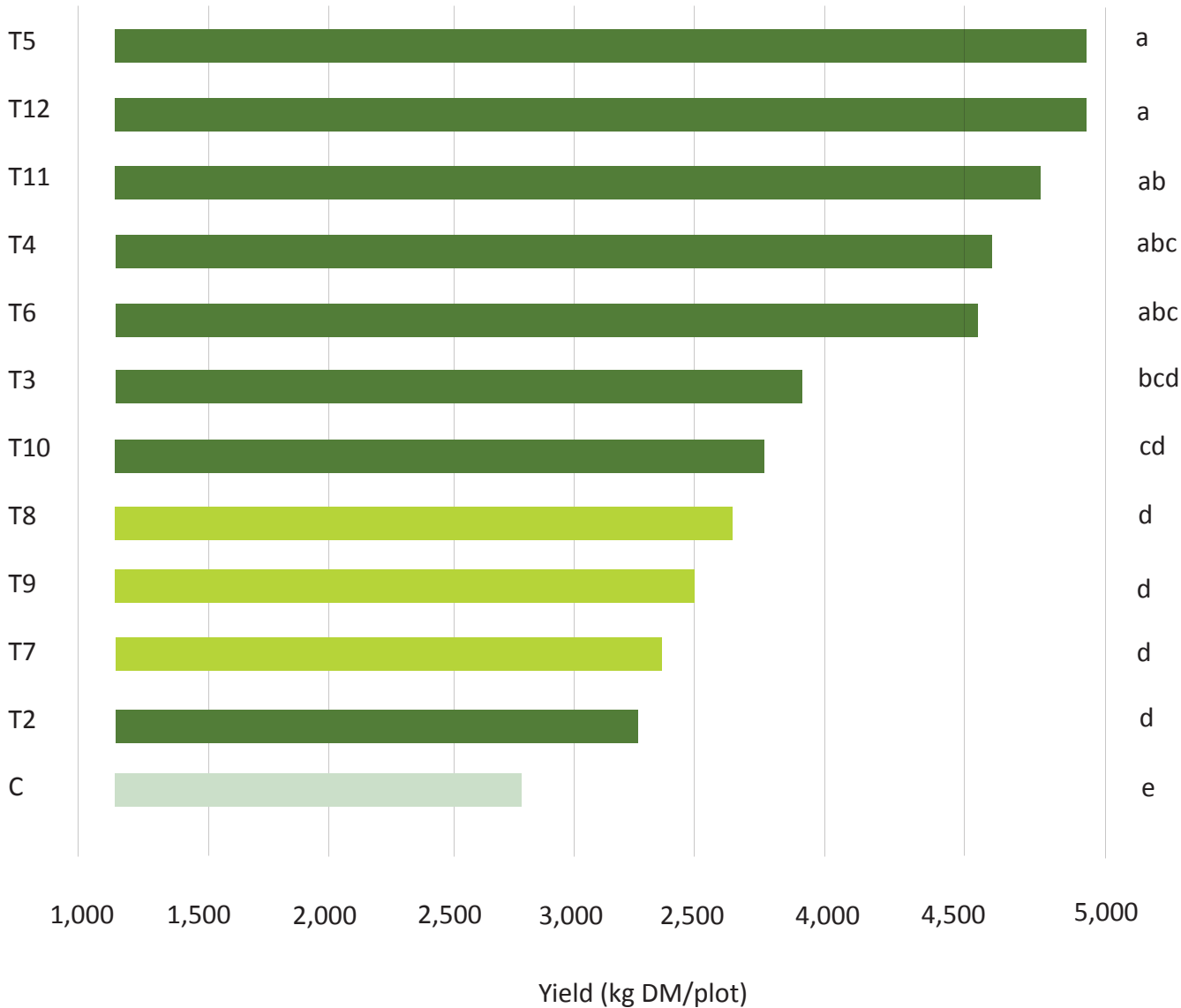
No inoculation

The control (no inoculation) treatment at Tenhult station in September 2019. The plants are smaller and more yellow than the inoculated treatments on either side

Establishment year yield (Rådde)



Production year Harvest 1 (Rådde)



Production year Harvest 2 (Rådde)

