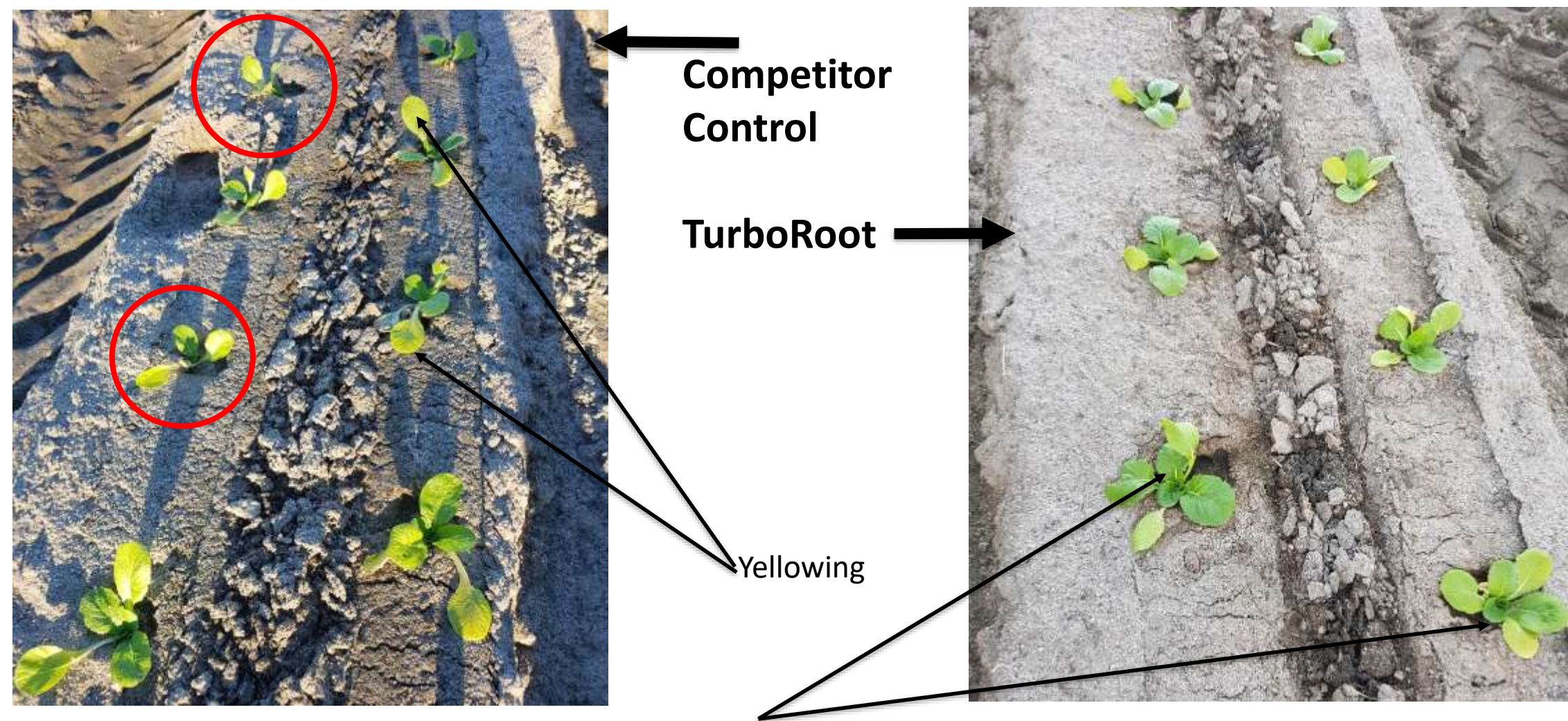


Trial: **Turbo Root Wombok**

Crop:	Wombok var. Matilda
Product:	TurboRoot
Location:	Stanthorpe, QLD
Aim:	Increase Yield, Roots & Uniformity
Rate:	500 g /100L, commercial sized blocks (equiv. 40 kg /ha)
Application:	Waterwheel, 1g Turbo Root WG in 20 ml water /Plant
Timing:	At planting,
Transplanting Date:	14/03/18
Harvest Date:	02/05/18
Assessment:	Visual assessment, Yield
Notes:	40,000 plant /ha, 1.5m Beds, 2x 30 cm spacing, Drip Irrigation

Results – Visual (23/3/18)



Note: The TurboRoot plants already produced **3rd True Leaf**, are less yellow and more consistent establishment

Results:

Turbo Root :

- Less Transplant Shock
- More Consistent Cut (Farmer Comments)
- Higher Yield
 - Control: 180 8 Head /Box Pallets /ha
 - Turbo Root WG: 200 8 Head /Box Pallets /ha
 - Extra Packed Heads @ \$1.80 /head (Price of 1 Head ranges from \$0.8 - \$4.75 /ea)
- For every \$1 invested in Turbo Root WG the farmer recovered his cost and gained \$8 profit (Using the cyclical price min & max ROI 1: 6.4 – 42)



Conclusions

TurboRoot @ 500 g /100L in waterwheel at Transplanting:

- **Reduced Transplant Shock**
- **Increased Crop Evenness & Cut-Out**
- **ROI to farmer 1:8**
- **For every \$1 spent on Turbo Root the farmer recovered the cost and made \$8 profit**

