

Trial Notes

- Due to poor stands and delayed row closure, this trial was not inoculated until late in the season
 - Only three fungicide applications were made
 - A similar trial will be conducted again in 2019
 - All fungicide applications consisted of Inspire XT plus the corresponding copper
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- Variety: ACH 830
 - Planting Date: May 16, 2018
 - Harvest Date: September 29, 2018

CLS Rating Scale



Category 1
1-5 spots/leaf
0.1% severity



Category 2
6-12 spots/leaf
0.35% severity



Category 3
13-25 spots/leaf
0.75% severity



Category 4
26-50 spots/leaf
1.5% severity



Category 5
51-75 spots/leaf
2.5% severity



Category 6
3% severity
PROVEN ECONOMIC DAMAGE



Category 7
6% severity



Category 8
12% severity



Category 9
25% severity



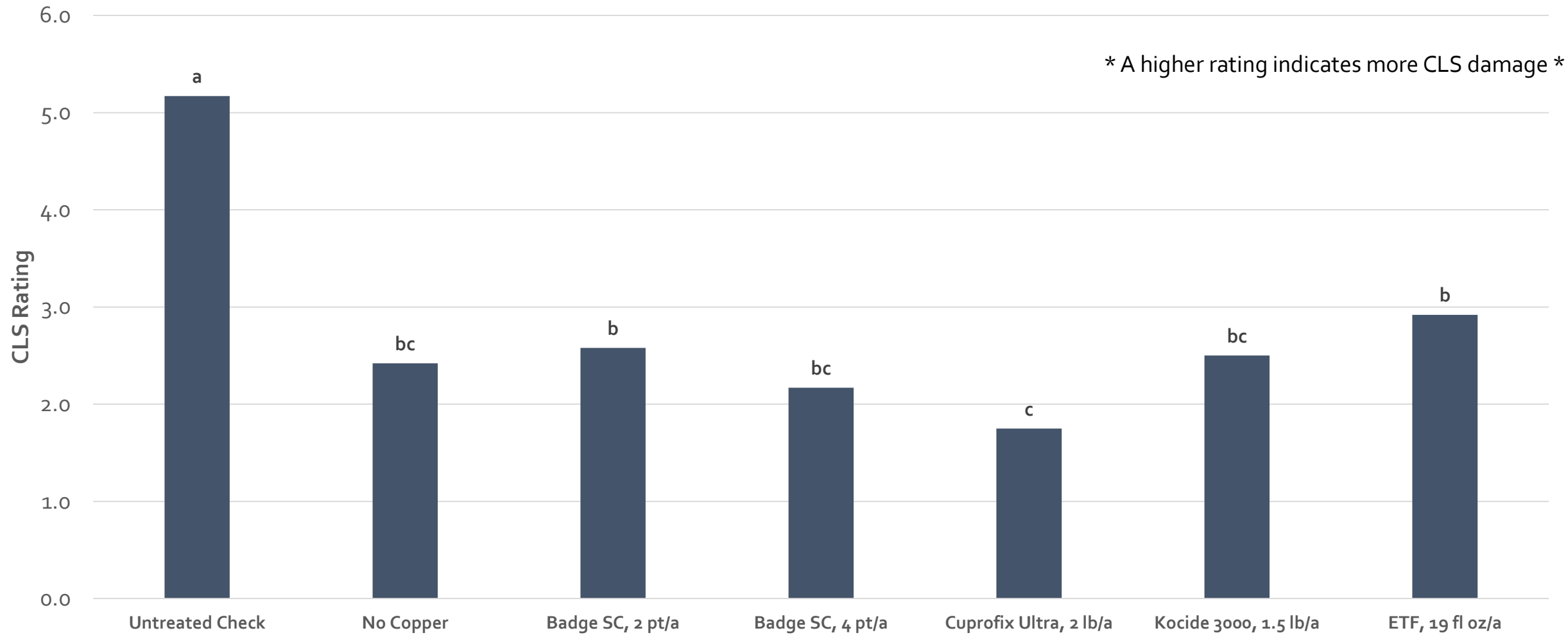
Category 10
50% severity



Comparison of Coppings – 2018

CLS Rating ~ September 5, 2018

LSD (p=0.10): 0.77
CV: 18.92



* A higher rating indicates more CLS damage *

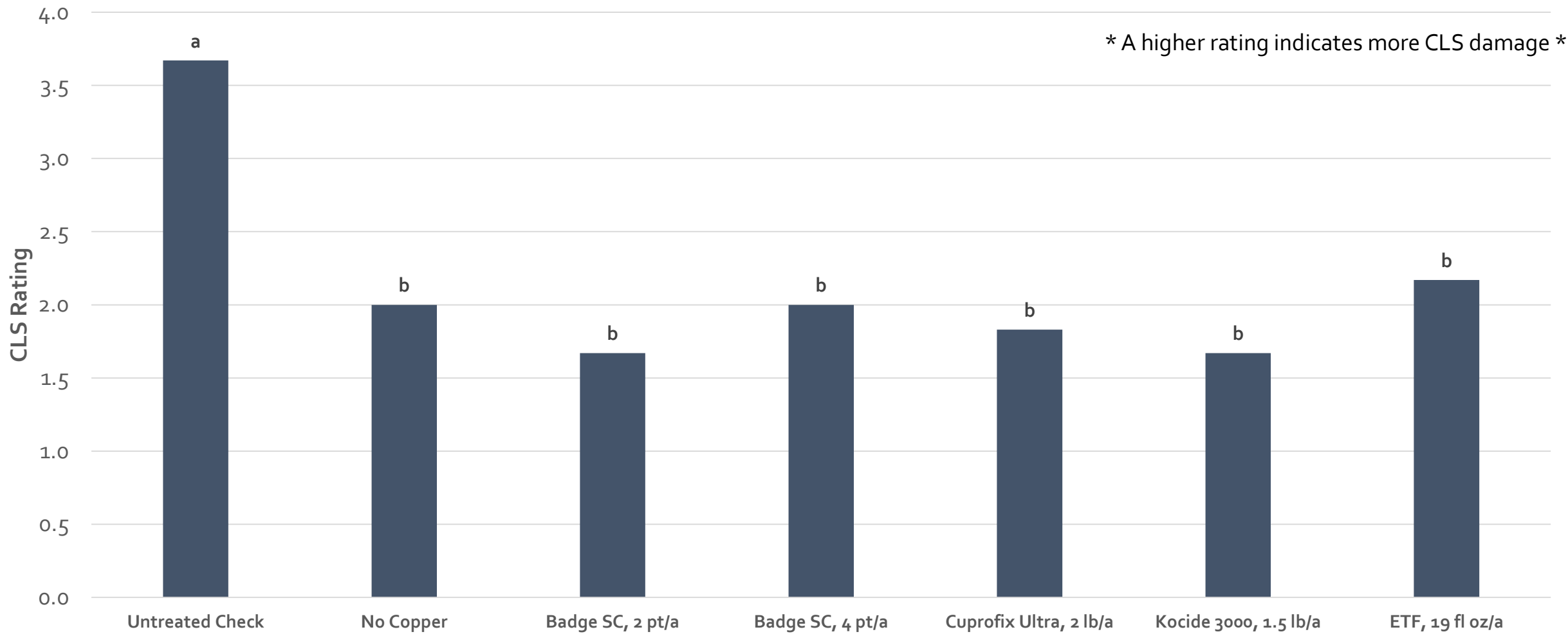
Treatments with the same letter are not statistically different



LSD (p=0.10): 0.79
CV: 25.37

Comparison of Coppings – 2018

CLS Rating ~ September 12, 2018



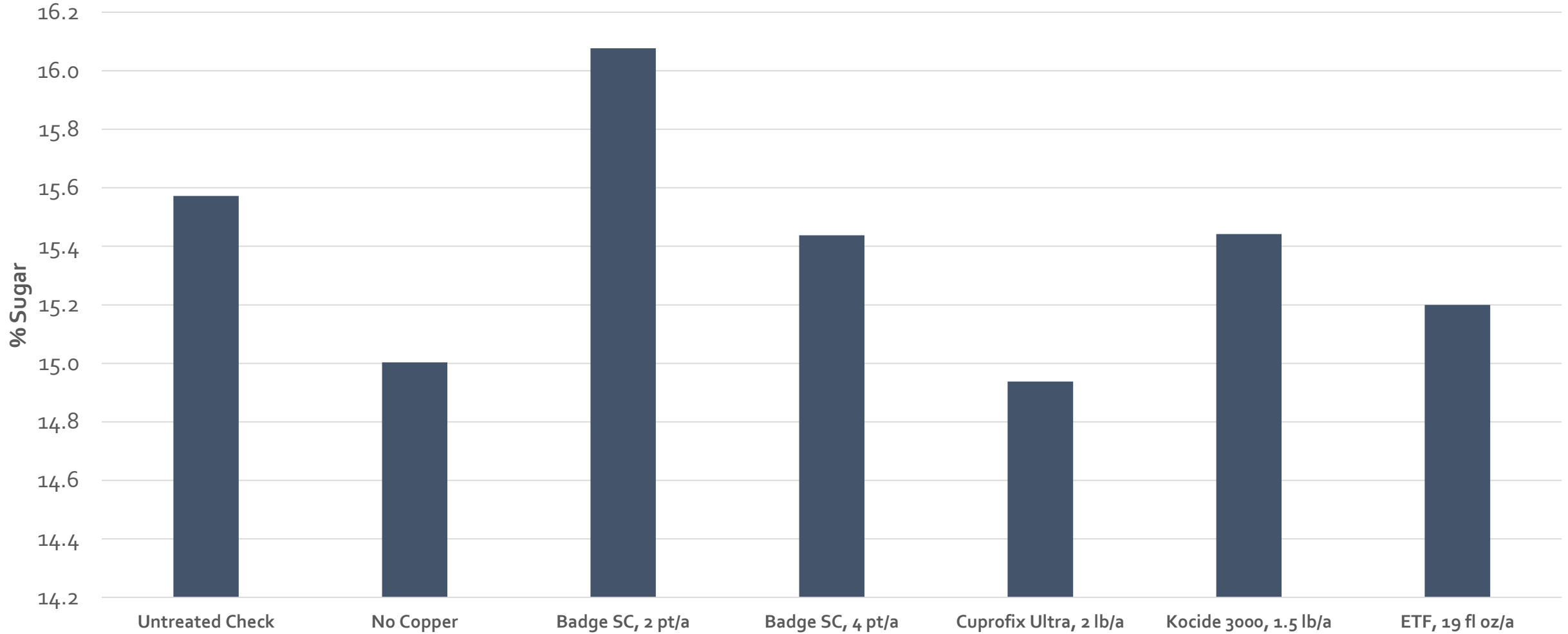
Treatments with the same letter are not statistically different

Comparison of Coppers – 2018



LSD (p=0.10): NS
CV: 4.71

% Sugar



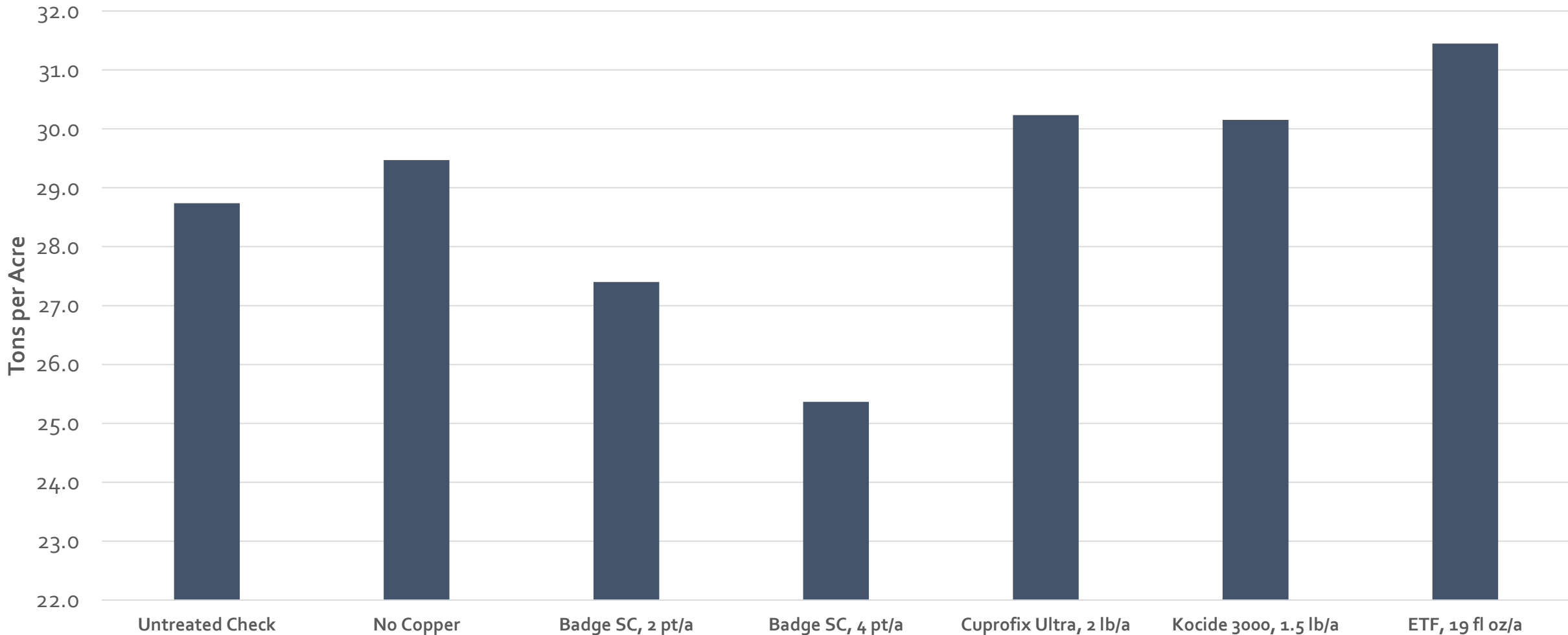
Treatments with the same letter are not statistically different



LSD (p=0.10): NS
CV: 8.58

Comparison of Coppers – 2018

Tons per Acre



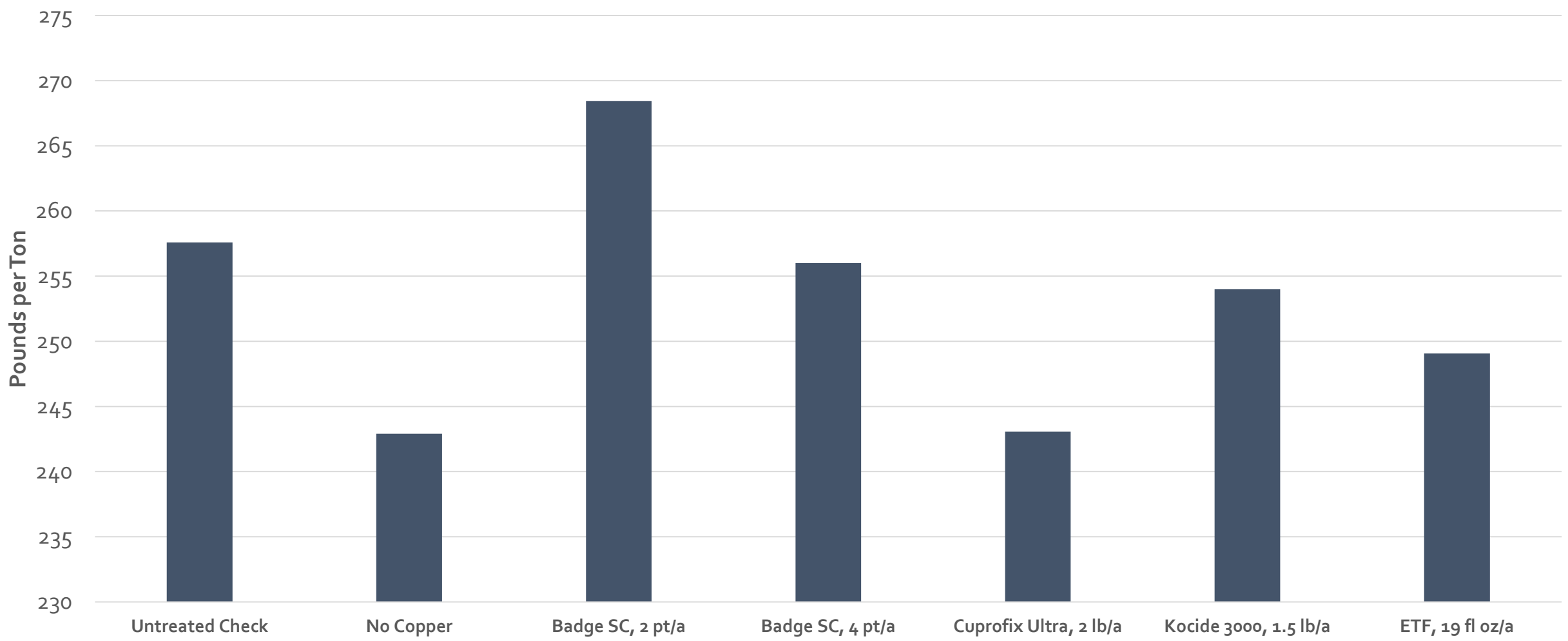
Treatments with the same letter are not statistically different



LSD (p=0.10): NS
CV: 5.95

Comparison of Coppers – 2018

Recoverable Sugar per Ton



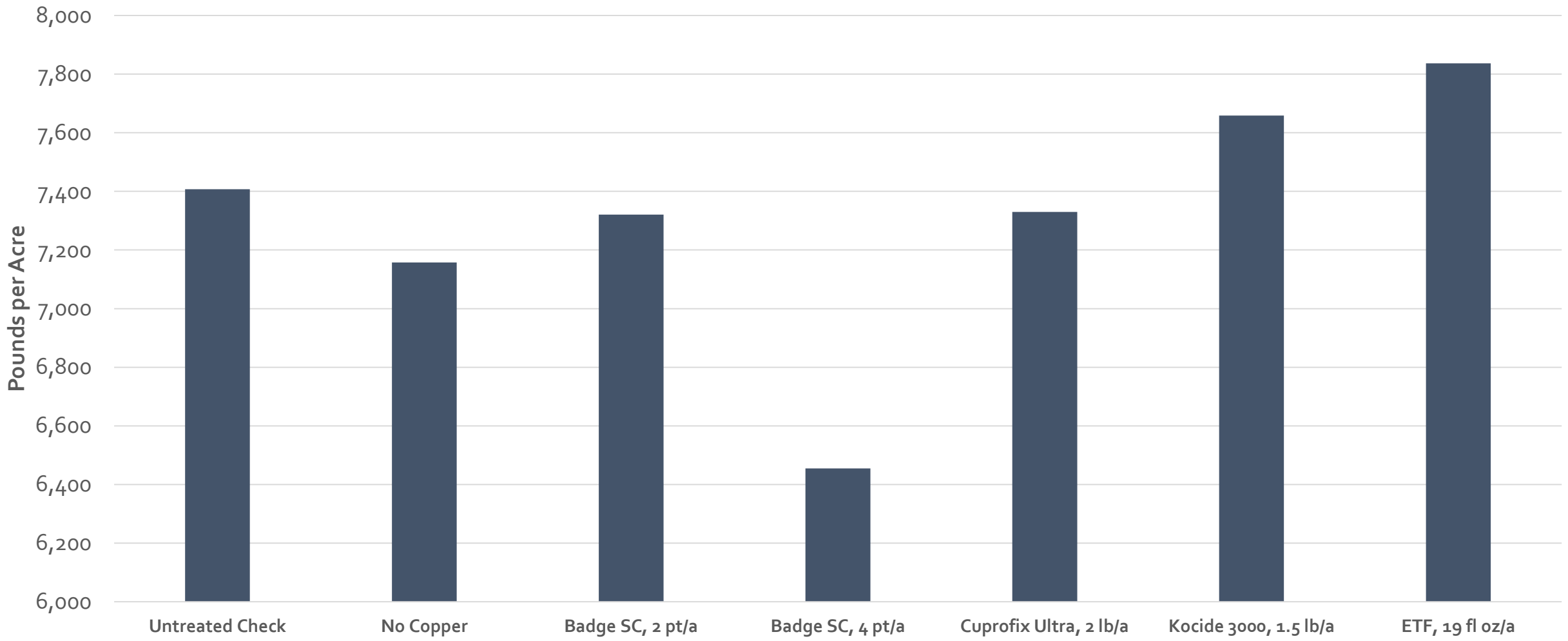
Treatments with the same letter are not statistically different



Comparison of Coppers – 2018

Recoverable Sugar per Acre

LSD (p=0.10): NS
CV: 8.91



Treatments with the same letter are not statistically different