

Relationship Between Sap Nutrient Concentrations and Yield

Linear regressions by site and leaf type

site ■ Site 1 ■ Site 2 ■ Site 3

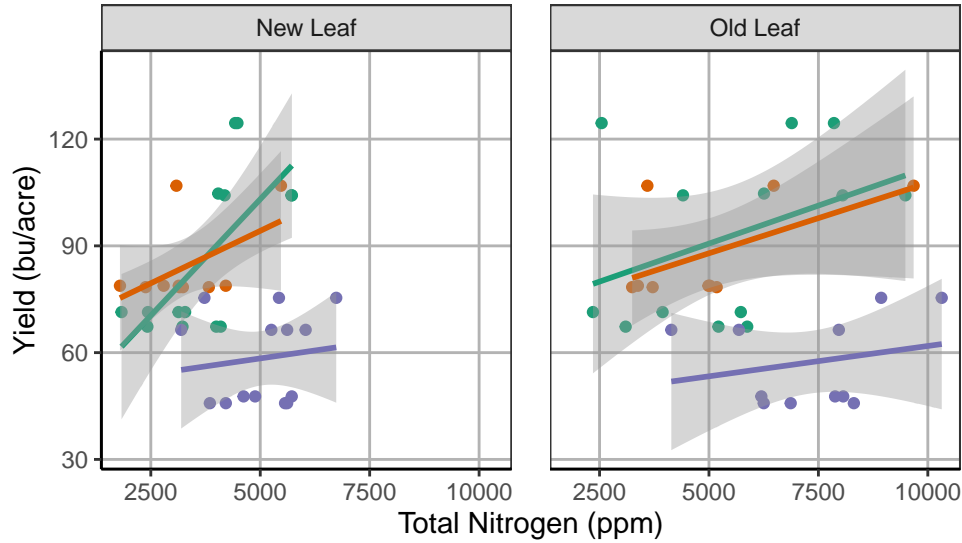


Figure 1: Sap Total Nitrogen concentration versus yield by leaf type.

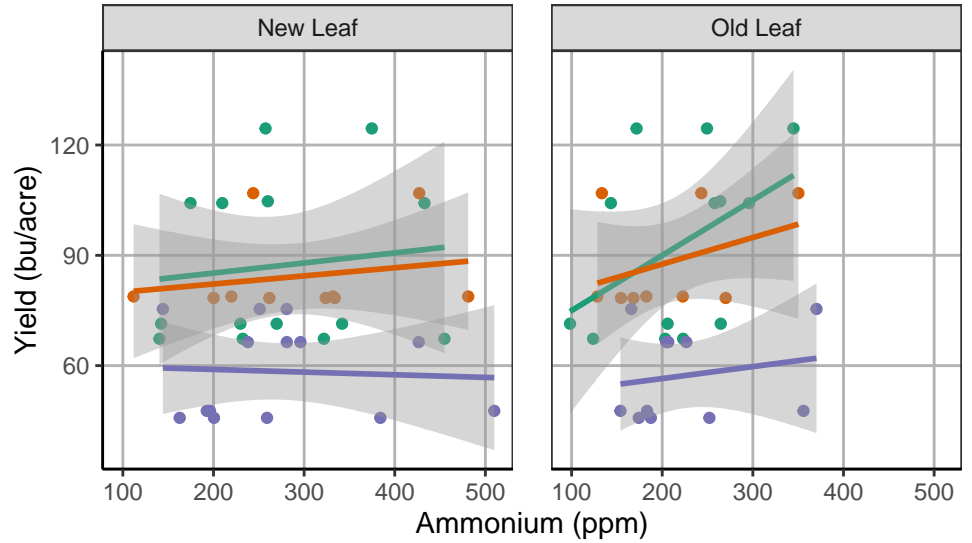


Figure 2: Sap Ammonium concentration versus yield by leaf type.

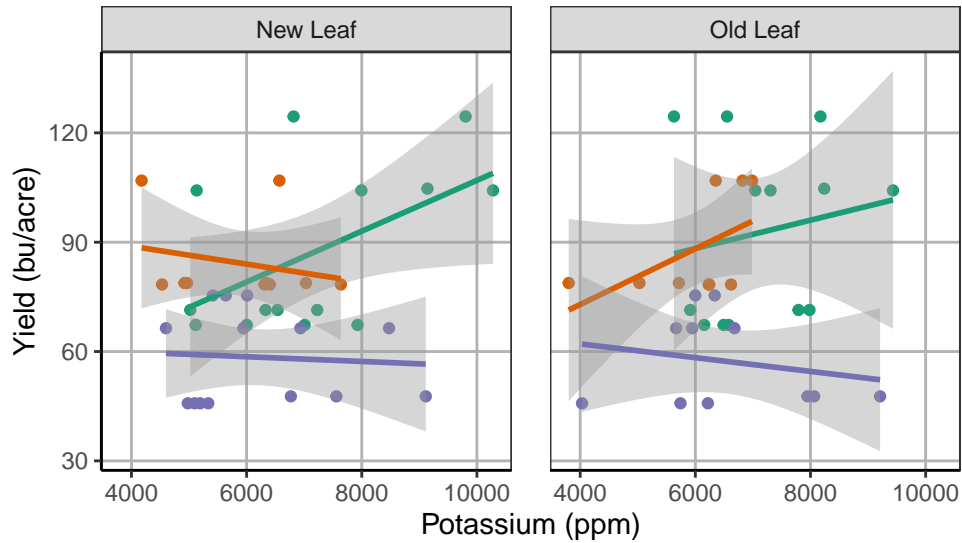


Figure 3: Sap Potassium concentration versus yield by leaf type.

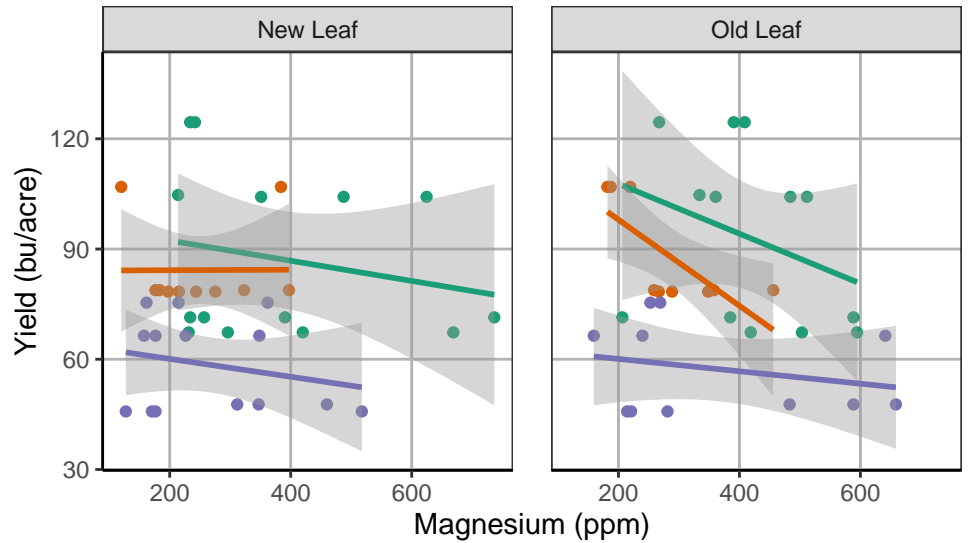


Figure 4: Sap Magnesium concentration versus yield by leaf type.

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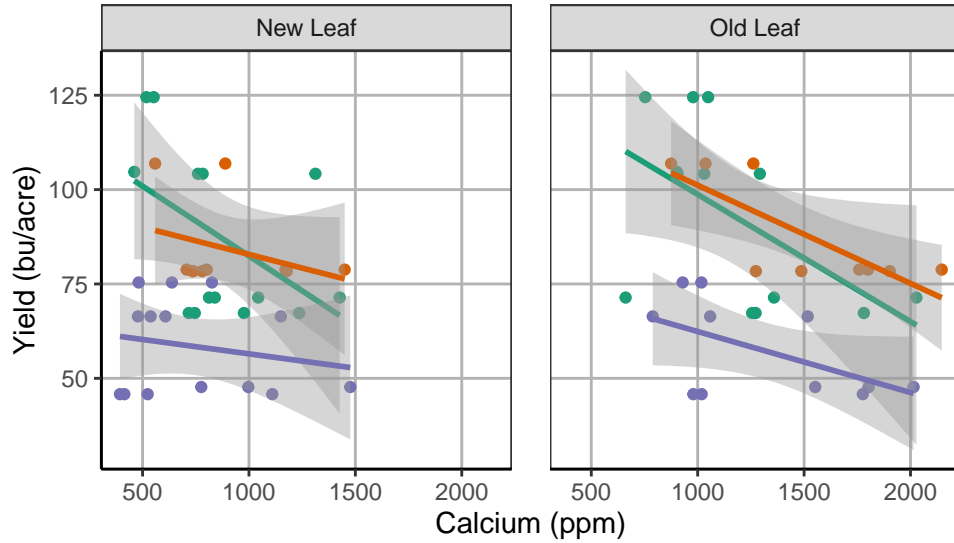


Figure 5: Sap Calcium concentration versus yield by leaf type.

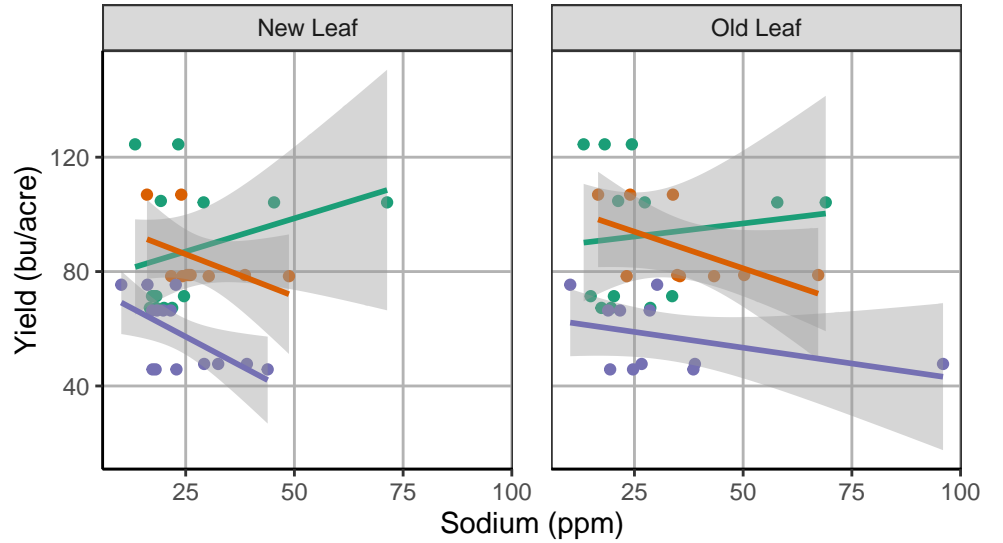


Figure 6: Sap Sodium concentration versus yield by leaf type.

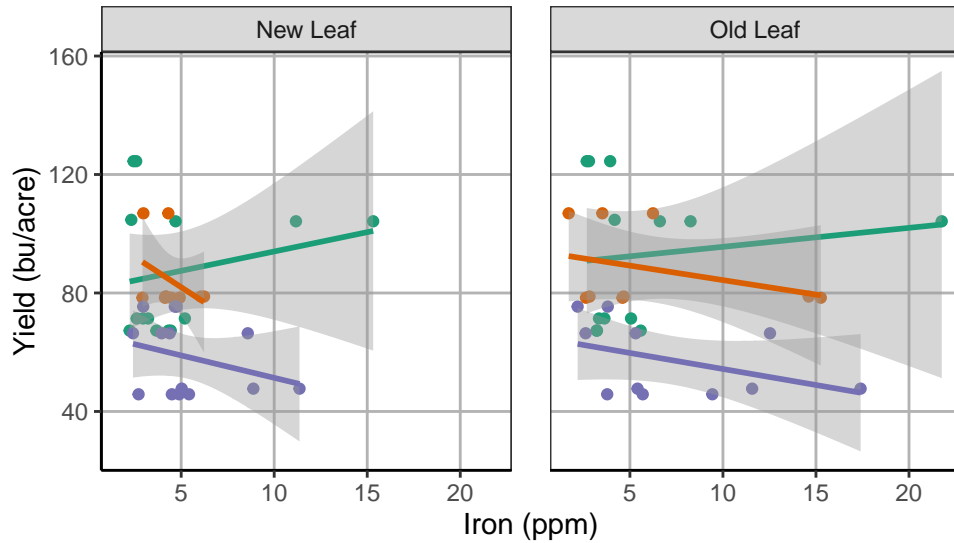


Figure 7: Sap Iron concentration versus yield by leaf type.

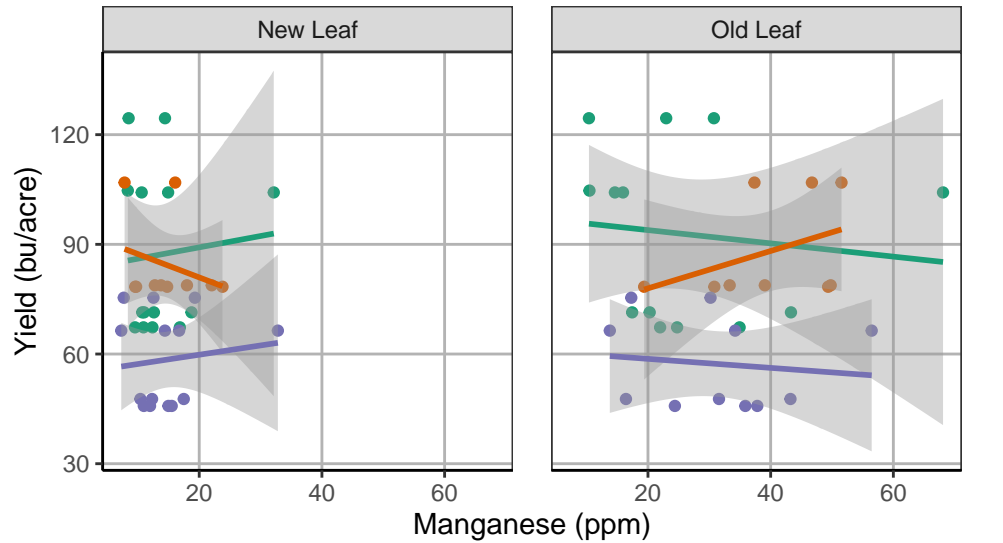


Figure 8: Sap Manganese concentration versus yield by leaf type.

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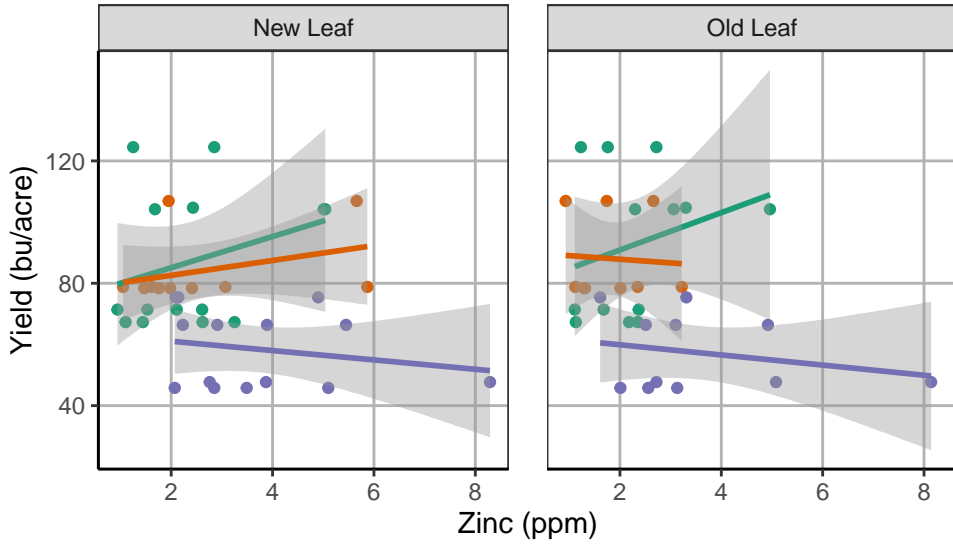


Figure 9: Sap Zinc concentration versus yield by leaf type.

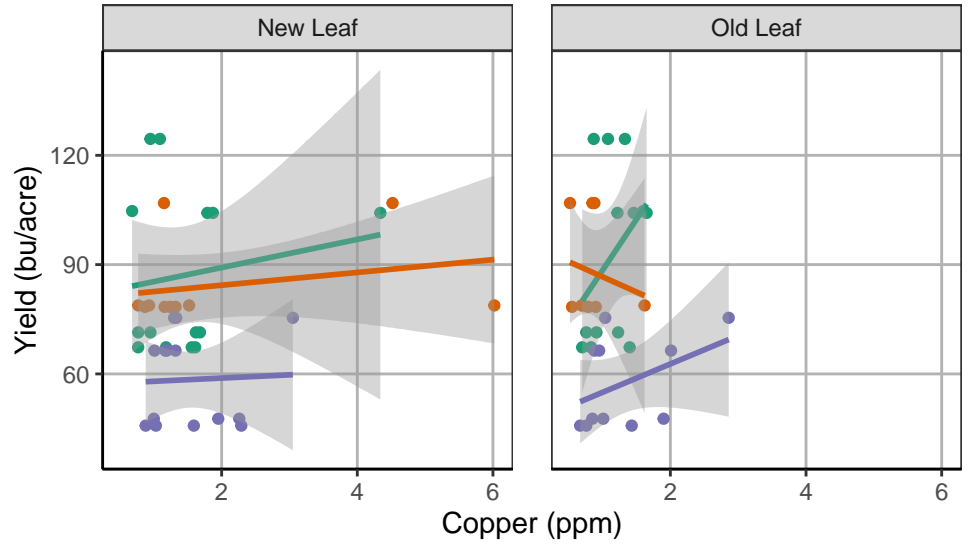


Figure 10: Sap Copper concentration versus yield by leaf type.

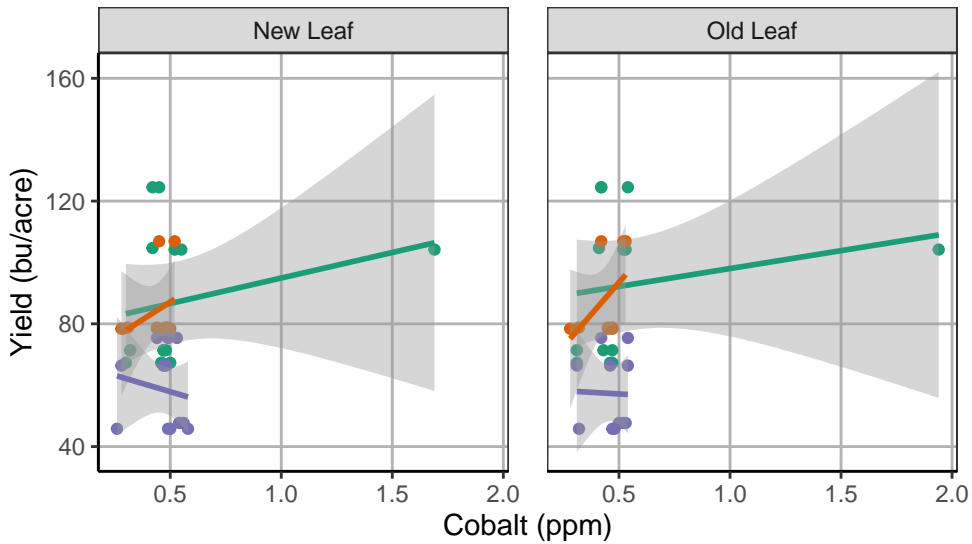


Figure 11: Sap Cobalt concentration versus yield by leaf type.

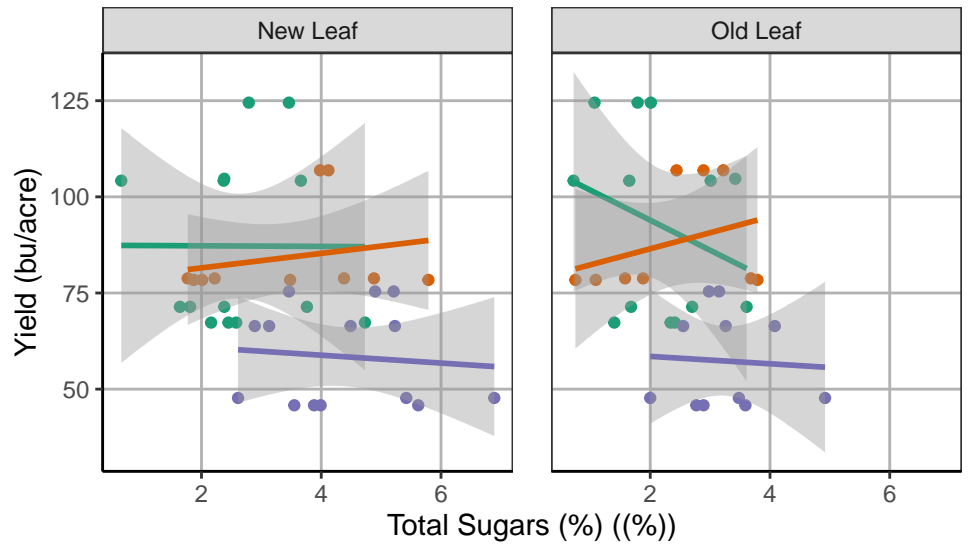


Figure 12: Sap Total Sugars (%) concentration versus yield by leaf type.

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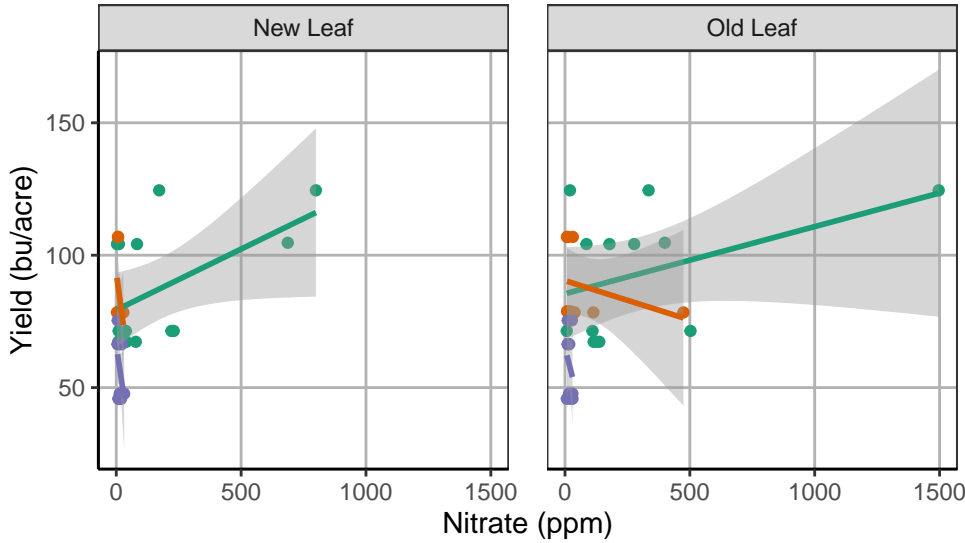


Figure 13: Sap Nitrate concentration versus yield by leaf type.

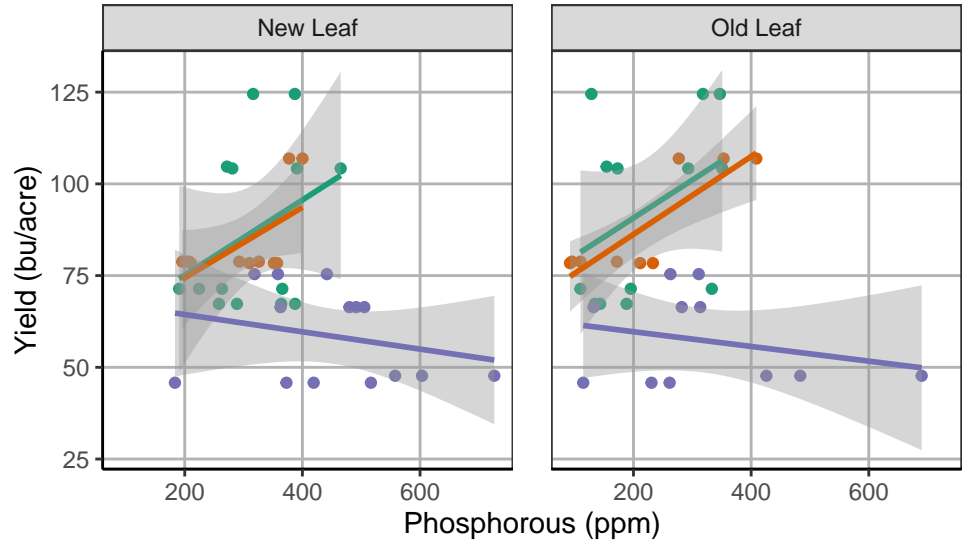


Figure 14: Sap Phosphorous concentration versus yield by leaf type.

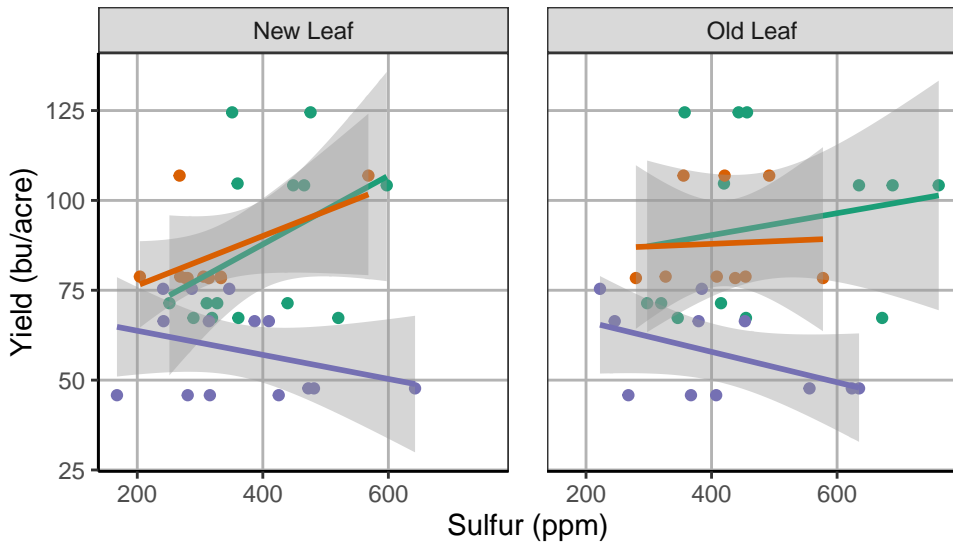


Figure 15: Sap Sulfur concentration versus yield by leaf type.

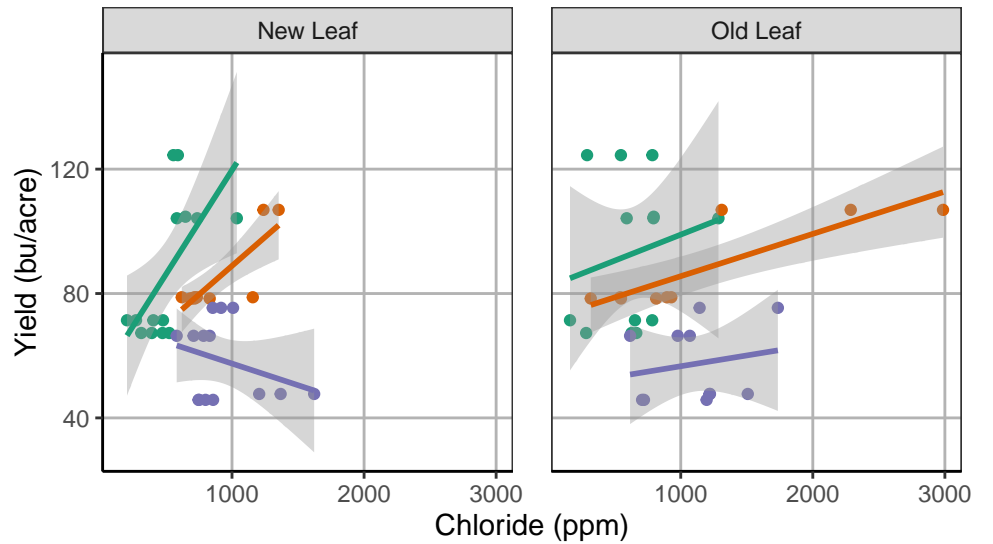


Figure 16: Sap Chloride concentration versus yield by leaf type.

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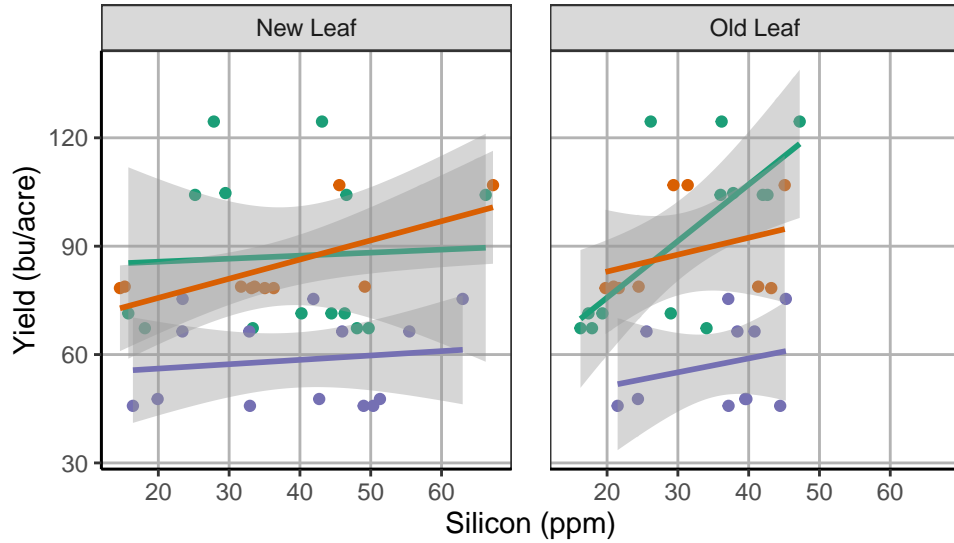


Figure 17: Sap Silicon concentration versus yield by leaf type.

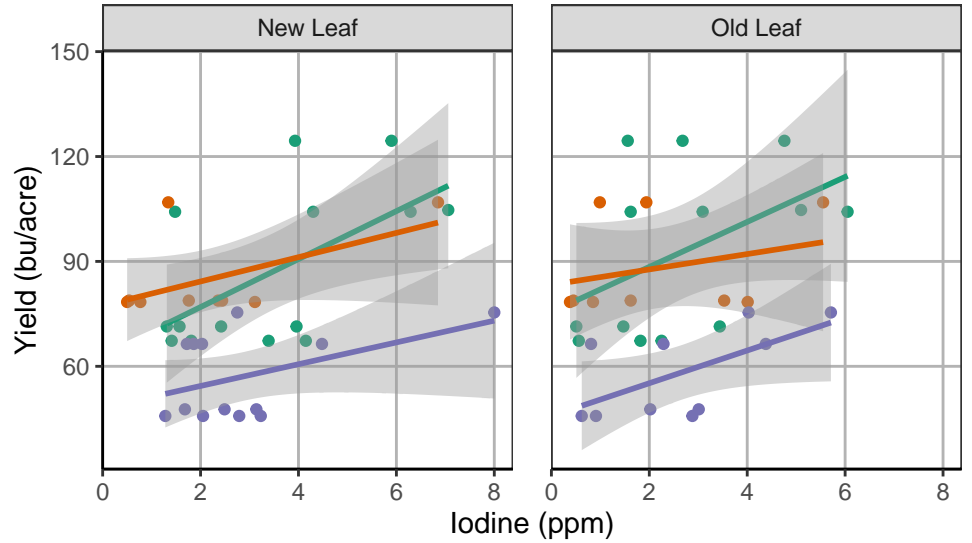


Figure 18: Sap Iodine concentration versus yield by leaf type.

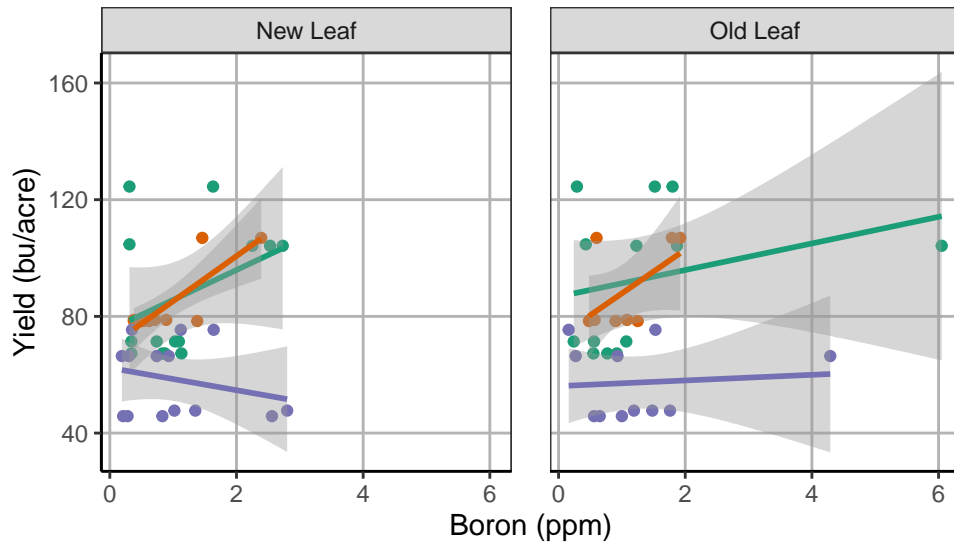


Figure 19: Sap Boron concentration versus yield by leaf type.

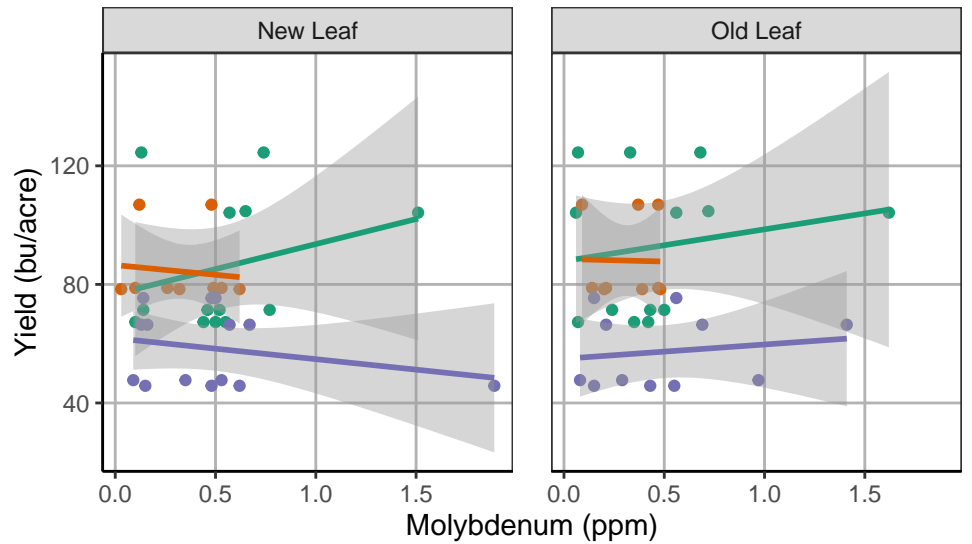


Figure 20: Sap Molybdenum concentration versus yield by leaf type.

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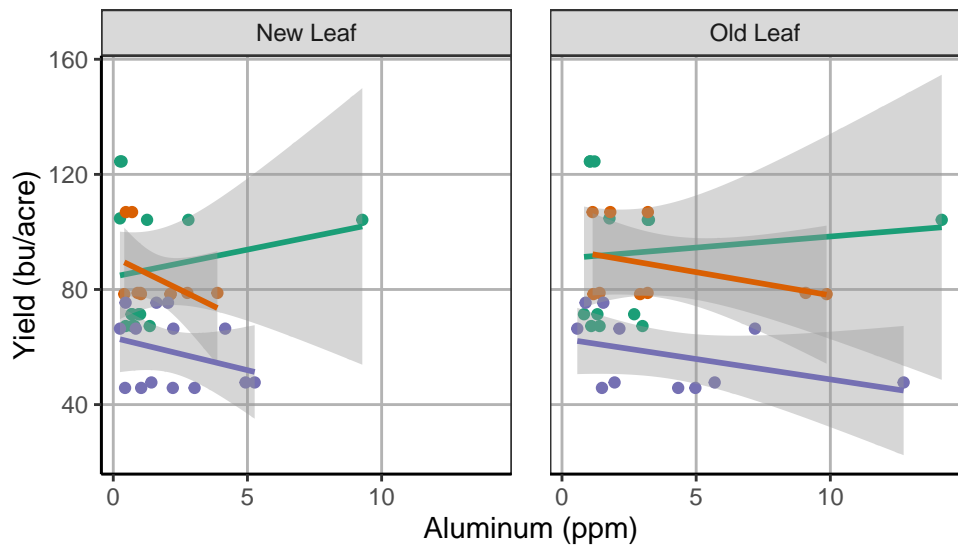


Figure 21: Sap Aluminum concentration versus yield by leaf type.

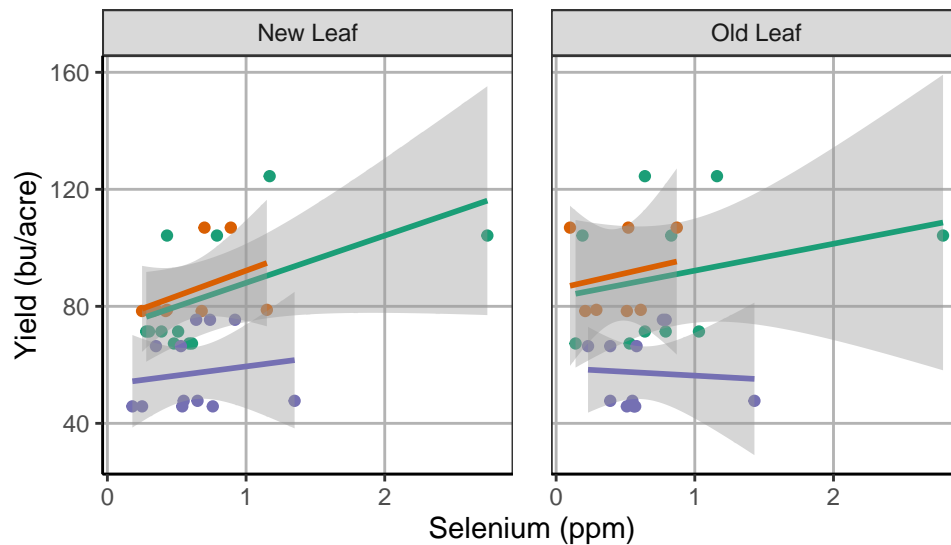


Figure 22: Sap Selenium concentration versus yield by leaf type.

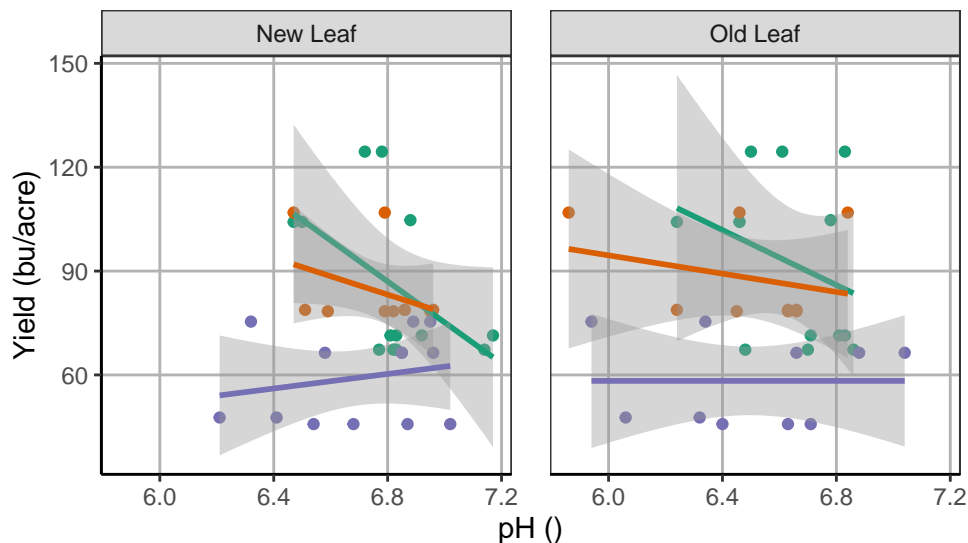


Figure 23: Sap pH concentration versus yield by leaf type.

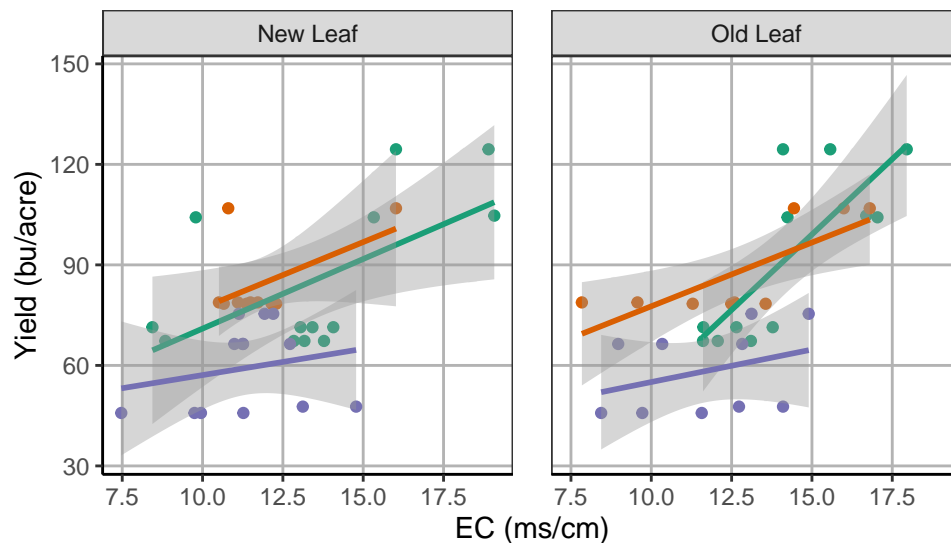


Figure 24: Sap EC concentration versus yield by leaf type.