Should you buy in callused cuttings?
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Project objective

• Compare the economic performance between unrooted cuttings (URC) versus callused cuttings in different crops with direct stick or transplanting

Our approach

• In this experiment we compared:
  • four species (bracteantha, geranium, osteospermum, scaevola), with eleven cultivars and two cutting suppliers (Ball & Dümmen Orange)
  • two sticking strategies (liner then 4-inch pot or direct stick into 4-inch pot)
  • Factorial design with replicated trays and pots during spring 2015 at UF Gainesville.
  • We measured days from sticking to a shippable product, square foot weeks used & shrinkage
  • Additional cost of callused cuttings was $0.05 to $0.14 compared with URC

How you can use this information

• We will provide a budget tool to evaluate profitability or callused versus URC in different scenarios.
• A detailed trial will be repeated at University of Florida and a simple trial at Floriculture Research Alliance partner greenhouses in winter 2016 – Are you interested in being a test site?

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