



# Banana cultivars for Florida

## Variedades de banana por Florida

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and

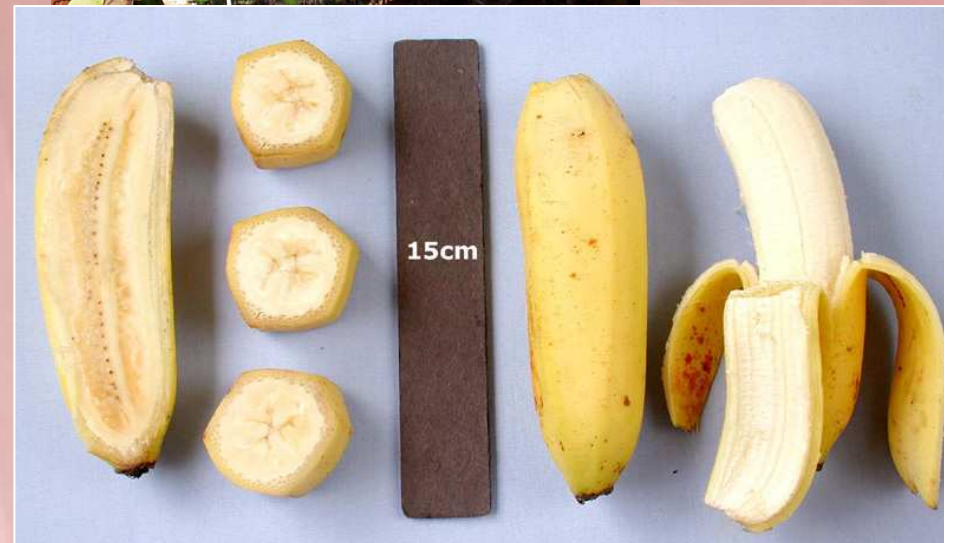
Miami-Dade County Cooperative Extension

# Acknowledgment

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- The banana cultivar evaluation was conducted by Dr. Randy C. Ploetz, Plant Pathologist – Tropical Fruits.

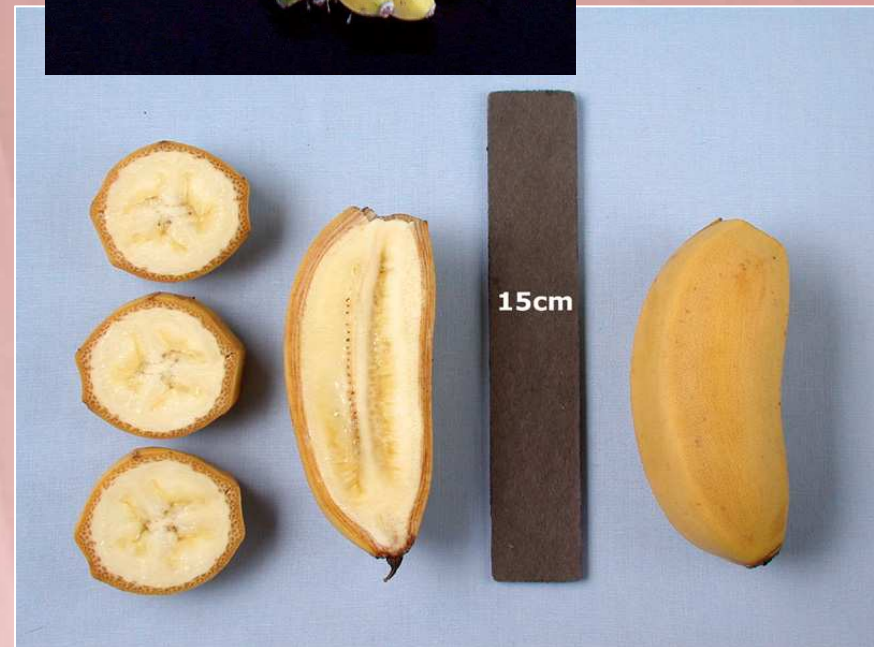
## FHIA 01 (‘Goldfinger’) (AAAB)

- Consumed fresh.
- Resistant to Panama disease.
- Resistant to Black Sigatoka.
- Burrowing nematode resistant.
- Fruit quality: very good; pleasant slightly tart flavor when ripe.
- Yield potential – good.
- Recommendation - yes.



## FHIA 02 (‘Mona Lisa’) (AAAA)

- Consumed fresh.
- Resistant to Panama disease.
- Resistant to Black Sigatoka.
- Fruit quality: very good.
- Yield potential – good.
- Recommendation – yes.



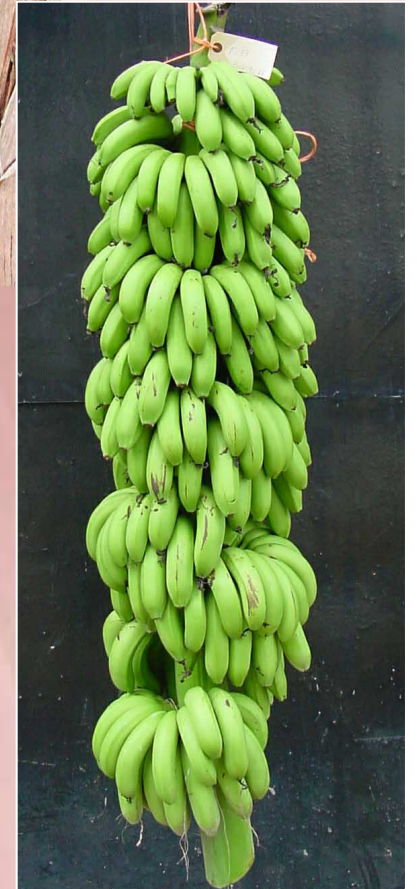
## FHIA 03 (AABB)

- Eaten fresh and cooked.
- Resistant to Panama disease.
- Resistant to Black Sigatoka.
- Fruit quality: good.
- Yield potential – good.
- Recommendation - yes.



## FHIA17 (AAAA)

- Eaten fresh and cooked.
- Resistant to Panama disease.
- Moderately good resistance to Black Sigatoka.
- Moderate resistance to burrowing nematodes.
- Fruit quality: very good.
- Yield potential – good.
- Recommendation - maybe.



## FHIA 18 (AAAB)

- Eaten fresh and cooked.
- Resistant to Panama disease.
- Moderately good resistance to Black Sigatoka.
- Moderate resistance to burrowing nematodes.
- Fruit quality: very good.
- Yield potential – good.
- Recommendation – maybe.



## Yangambi km5 (AAA)

- Consumed fresh.
- Resistant to Panama disease.
- Resistant to Black Sigatoka.
- Fruit quality: very good.
- Yield potential – poor.
- Recommendation – maybe to no.





# Prata Aná (AAB)

- Consumed fresh and cooked.
- Resistant to Panama disease.
- Susceptible to Black Sigatoka.
- Fruit quality: good;.
- Yield potential – good.
- Recommendation – no.



## Pisang ceylan/Mysore (AAB)

- Consumed fresh.
- Resistant to Panama disease.
- Moderately good resistance to Black Sigatoka.
- Fruit quality: very good;.
- Yield potential – good.
- Recommendation – yes.



## Kumunamba (Yamunamba) (AAB)

- Consumed fresh but mostly used for cooking.
- Resistant to Panama disease.
- Resistance to Black Sigatoka not evaluated.
- Fruit quality: good.
- Yield potential – good.
- Recommendation – maybe.

## Kandrian (AAB)

- Mostly cooked.
- Resistant to Panama disease.
- Resistance to Black Sigatoka not evaluated.
- Fruit quality: very good.
- Yield potential – good.
- Recommendation – maybe.



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## Saba (ABB)

- Eaten cooked.
- Resistant to Panama disease.
- Moderately good resistant to Black Sigatoka.
- Fruit quality: very good.
- Yield potential – good.
- Recommendation – yes.



## Pomoti on (AA)

- Consumed fresh.
- Resistant to Panama disease.
- Resistance to Black Sigatoka not evaluated.
- Fruit quality: very good.
- Yield potential – poor.
- Recommendation – no.



## Pisang jari buaya (AA)

- Consumed fresh.
- Resistant to Panama disease.
- Resistance to Black Sigatoka not evaluated.
- Fruit quality: fair.
- Yield potential – poor.
- Recommendation – no.



# Pisang lemak manis (AA)

- Consumed fresh.
- Resistant to Panama disease.
- Resistance to Black Sigatoka not evaluated.
- Fruit quality: good.
- Yield potential – poor.
- Recommendation – no.



'Pisang lemak manis'



## Pisang raja (AAB)

- Consumed fresh.
- Resistant to Panama disease.
- Resistant to Black Sigatoka.
- Fruit quality: good.
- Yield potential – not evaluated.
- Recommendation – no.



# Recommendation

- Establish several mats (plants) of cultivars you are interested in and determine for yourself which Panama and Black Sigatoka disease resistant banana cultivars may have a market potential.