



Development and direction of new varieties in Australia and internationally

Malcolm Smith, Debra Gultzow and Michael Reid

Australian Citrus Congress, Thursday 7th March 2024





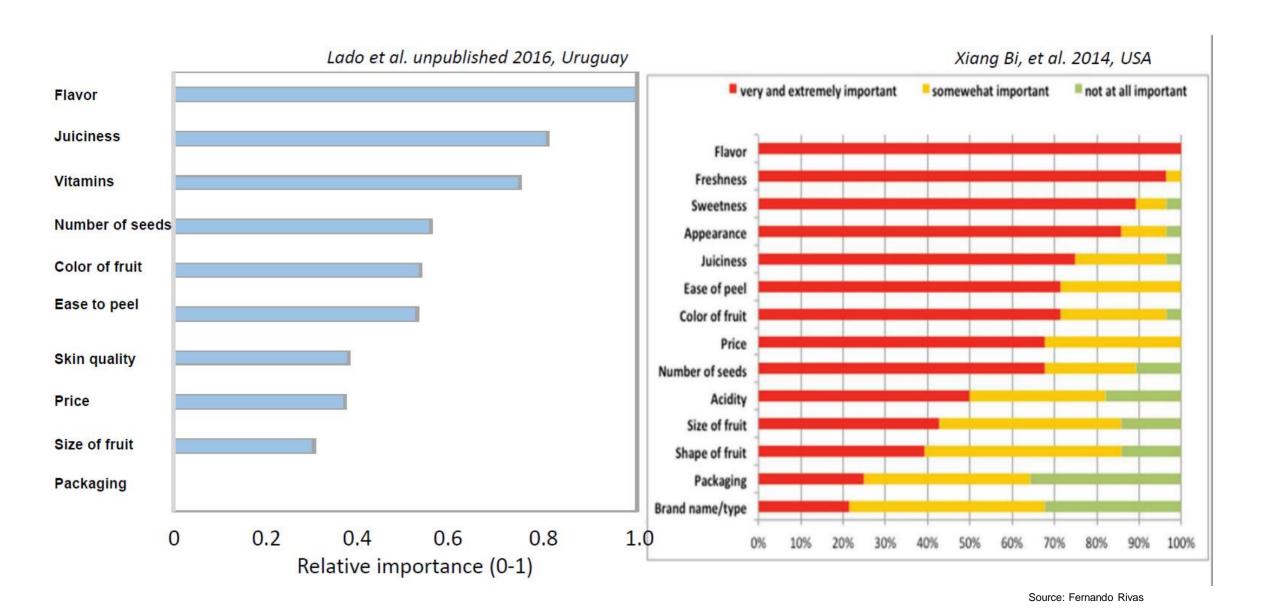




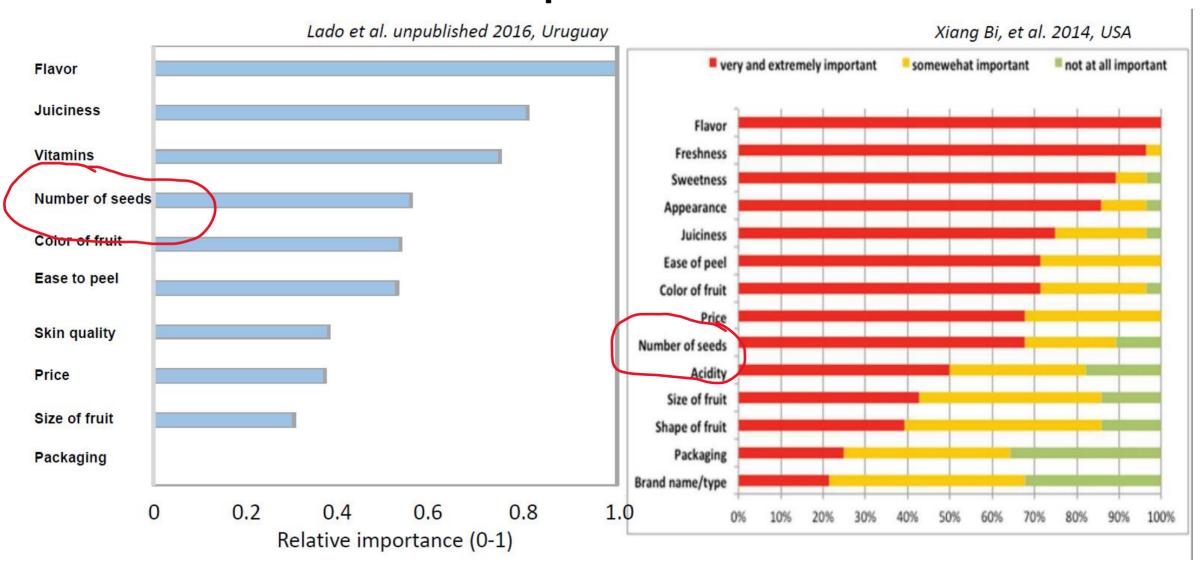
Sources of new varieties

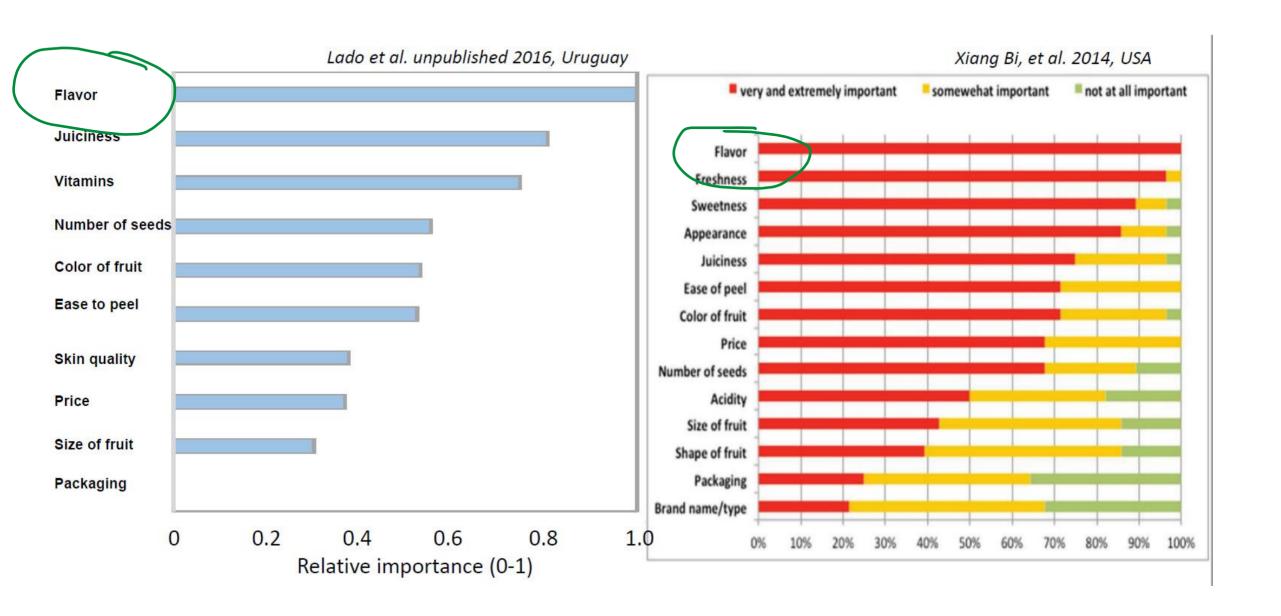
Future trends

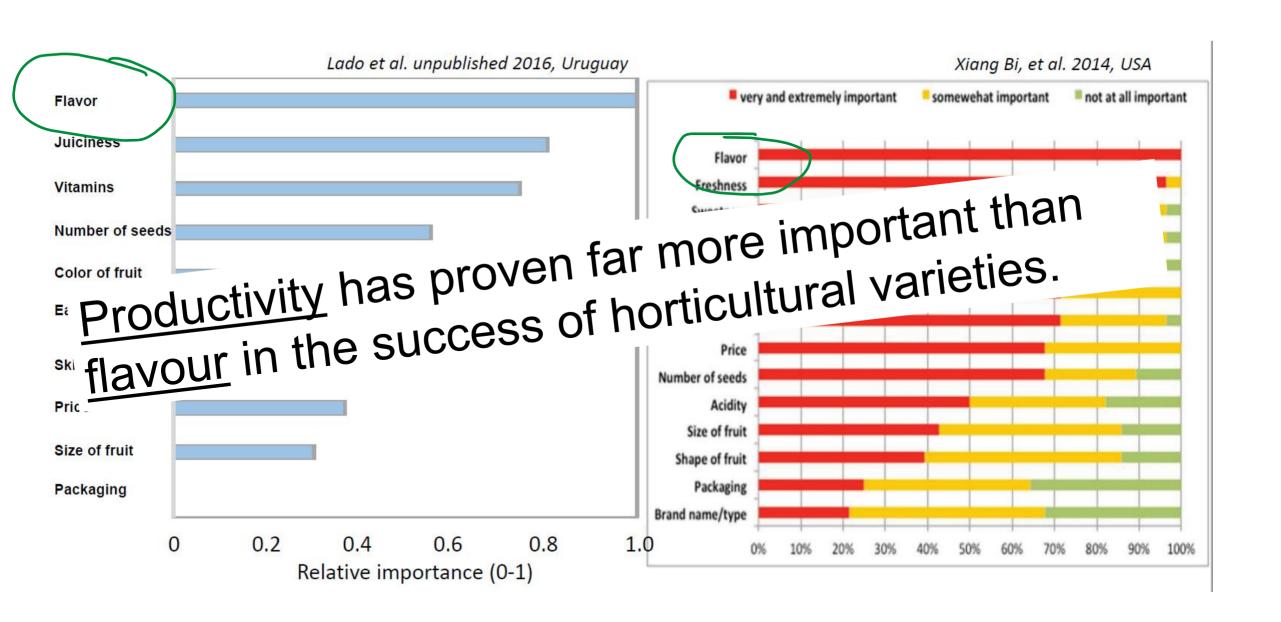


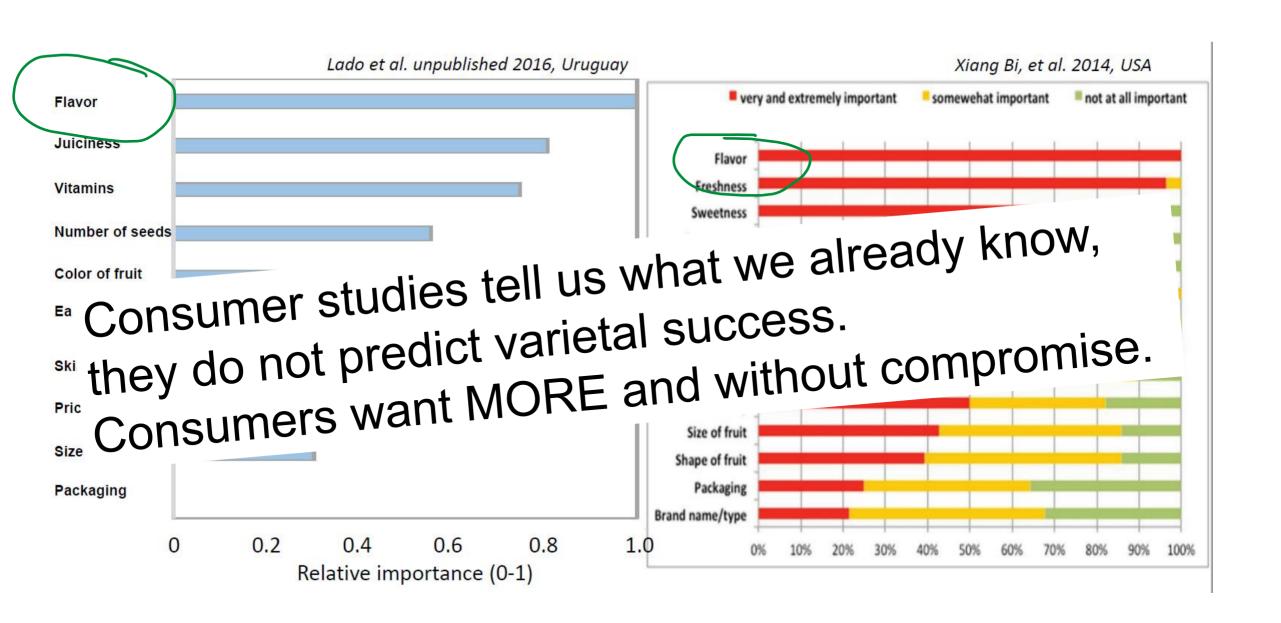


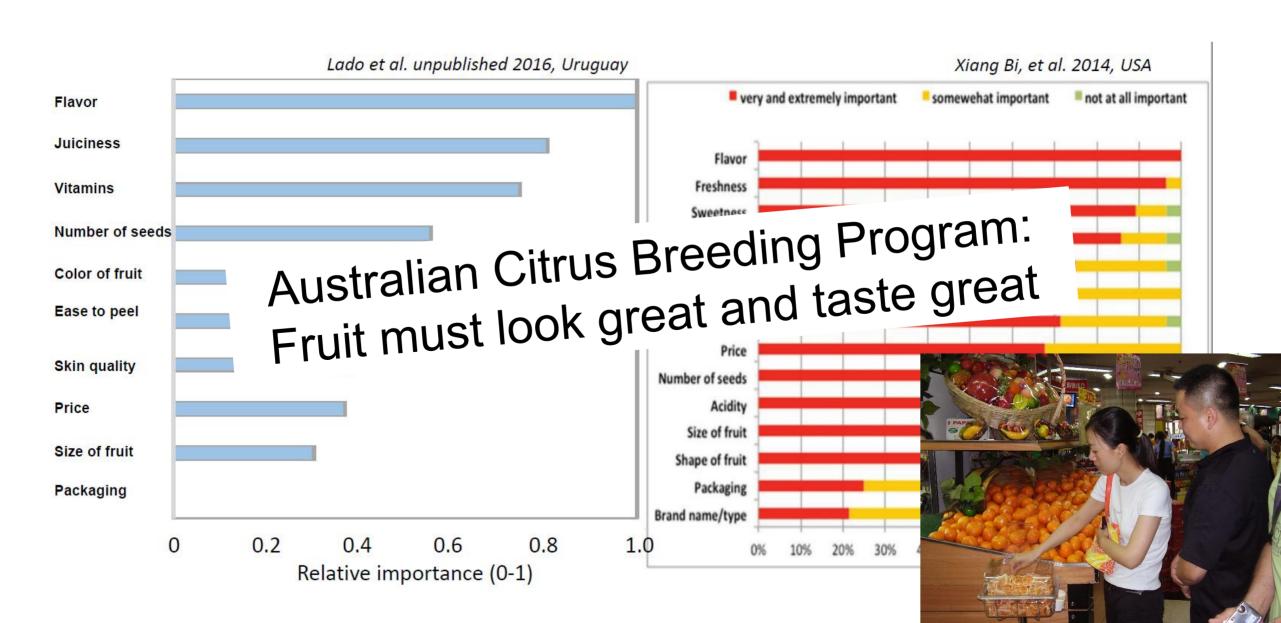
Does Attitude predict Behaviour?













Less seeds

Less chemical residues

Less effort (easy to peel, no mess)

More taste

More consistent (same product every purchase)

More visually attractive



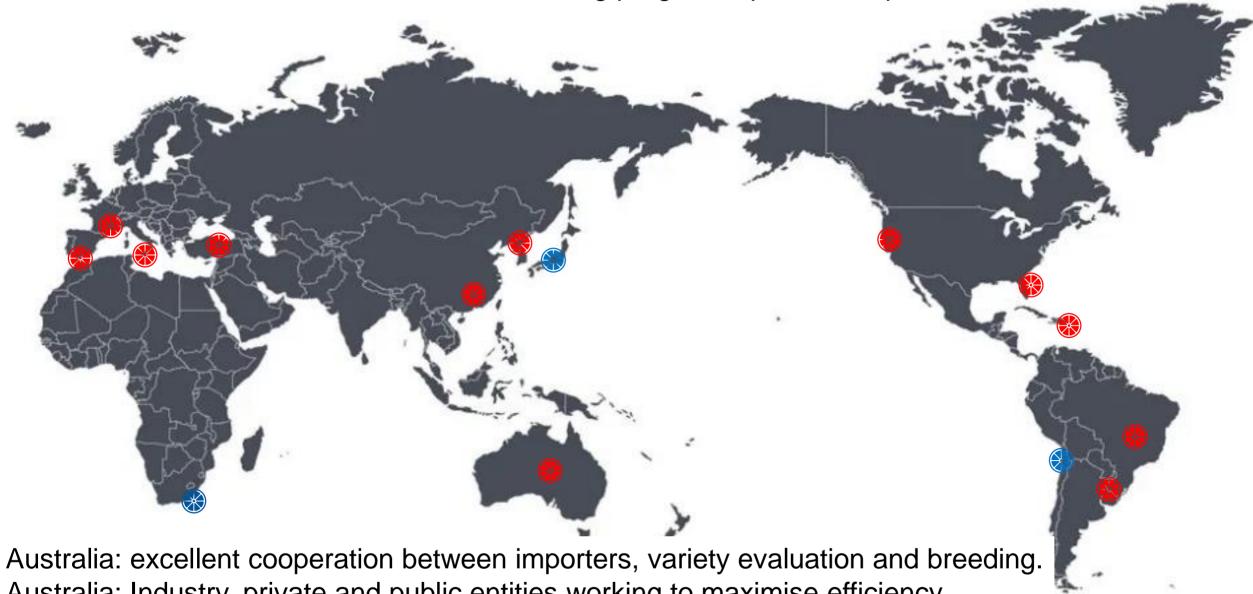


Sources of new varieties

Where will they come from?







Australia: Industry, private and public entities working to maximise efficiency.

Historically

- 1. Local selections (e.g. Navel orange mutations, Imperial, Ellendale, RHM).
- 2. Local breeding, private and public (e.g. Amorette, IrM2).
- 3. International breeding programs (e.g. Murcott, Daisy, Fremont).
- 4. Unexpected and unpredictable (e.g. Afourer).

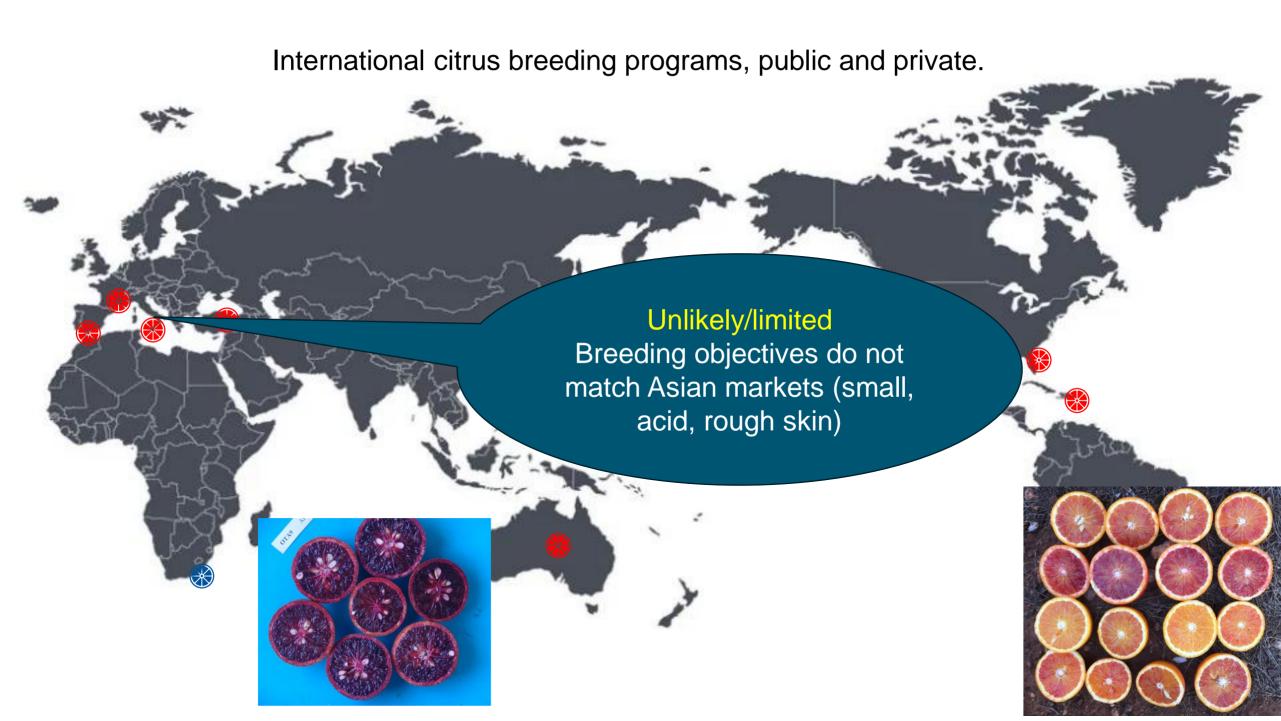


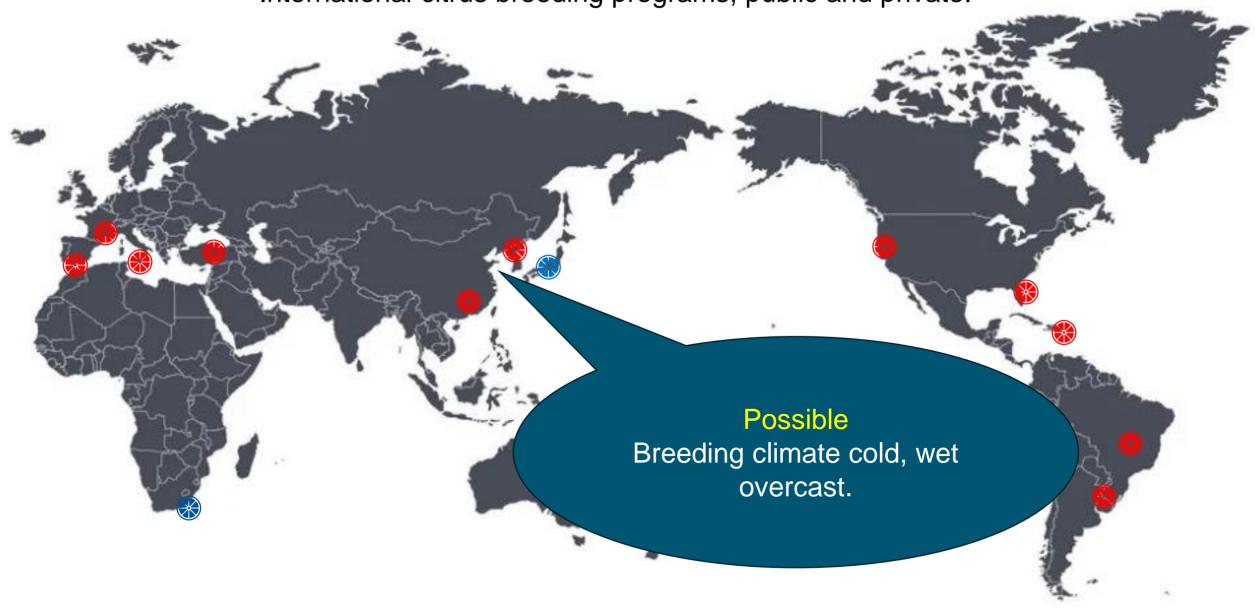


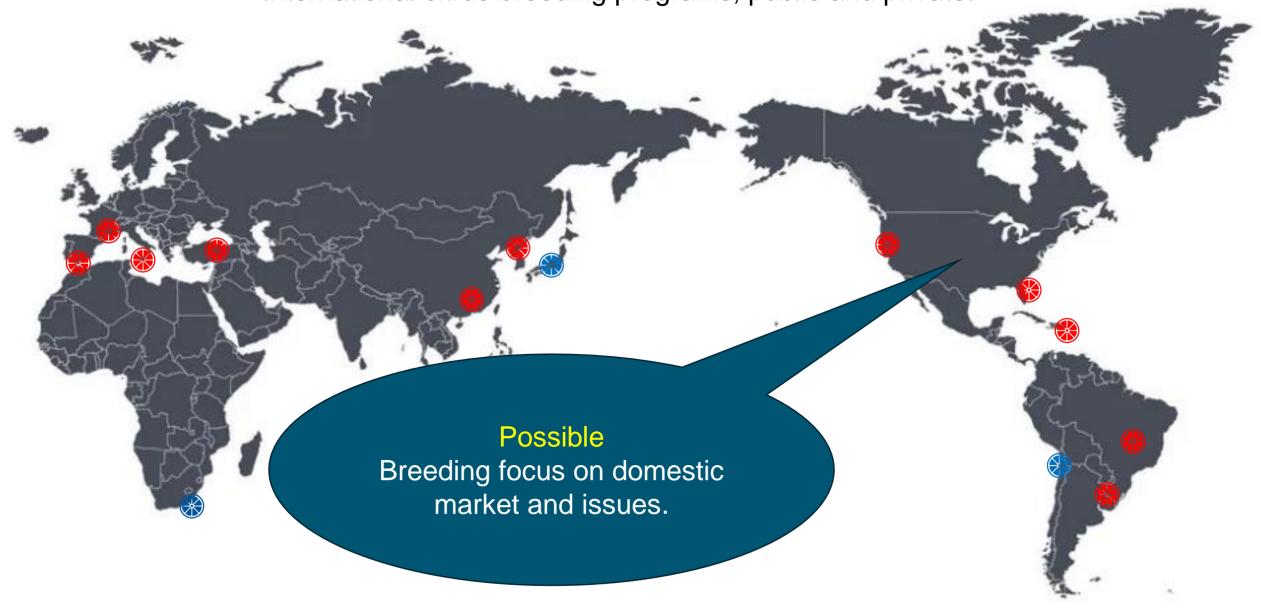
The future

- 1. Local selections.
- 2. Local breeding, private and public.
- 3. International breeding programs.
- 4. Unexpected and unpredictable.
- 5. Collaborative international releases.













International citrus breeding programs, public and private. Highly likely Breeding for Asia. Breeding at scale. Commercial focus.



Australian Breeding Program

7 scion varieties now in commercial production

IrM1 and IrM2
Low seeded Fremont and Low seeded Daisy
Premier Murcott
CB Murcott
15C001

Likely next release:

High quality export orange









The 15th

International Citrus Congress 2024

Human-healthily, Environment-friendly, Industry-productively



Nov. 10(Sun) - 15(Fri), 2024

ICC JEJU, Jeju Special Self-Governing Province, Korea

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Thank You

