

New variety of naranjilla (Solanum quitoense)

COLOMBIA / ECUADOR



 Webstory



The technological solution

Generate new naranjilla (lulo) materials with fruit quality that have resistance to vascular wilt and the root knot nematode, to produce grafted plants that increase the yield and economic benefit of the producers.



Description

The INIAP Quitoense 2009 naranjilla variety was released, with high yield, resistance to the main pests and fruit quality. This variety adapts between 600 and 1680 meters above sea level in the humid tropics of Ecuador.



Results

- 1 new variety of lulo or naranjilla.
- Yield of up to 25 t / ha of fruit.
- Variety resistant to vascular wilt and root knot nematode.

+1713

Trained technicians and farmers

33

Training events

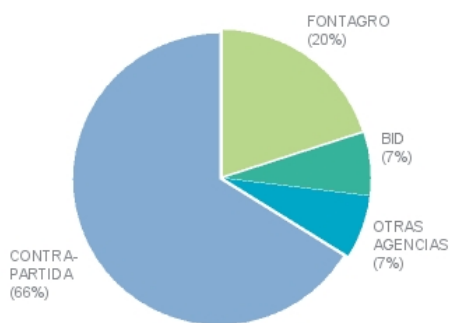
36

Thesis

ABOUT FONTAGRO

FONTAGRO is a unique cooperation mechanism for agricultural innovation in Latin America and the Caribbean (ALC) and Spain, that works through regional platforms. It is composed of 15 countries that have contributed capital exceeding 100 million dollars and the Inter-American Development Bank (IDB), which is its legal representative.

ORIGIN OF RESOURCES



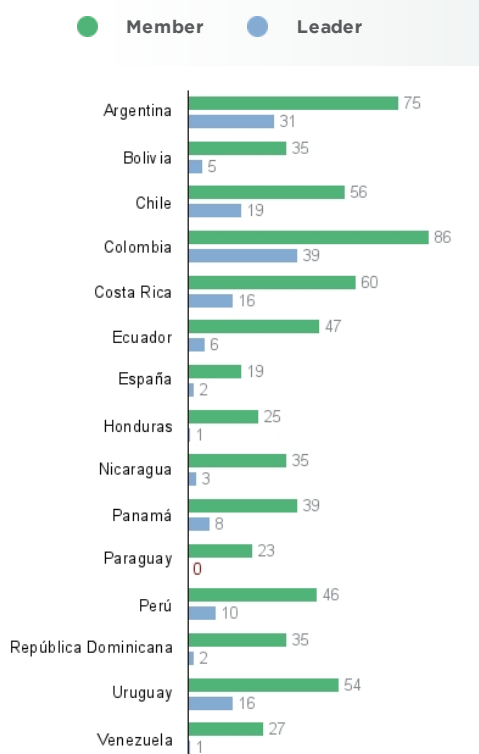
● **Counterpart contribution**
93.177.555

● **FONTAGRO**
28.989.468

● **IDB**
9.922.700

● **Other agencies**
9.809.078

PARTICIPATION AND ROLE IN CONSORTIUMS SINCE 1998



FONTAGRO IN NUMBERS

193 Number of projects approved

141.9 Approved total amount US\$
MILLONES

9.8 Contribution from other agencies
MILLONES

32 Benefited countries

63 Generated technologies

15 New technologies for ALC

8 Technology of global relevance

MEMBER COUNTRIES

Argentina

Bolivia

Chile

Colombia

Costa Rica

Dominican Republic

Ecuador

Honduras

Nicaragua

Panama

Paraguay

Peru

Spain

Uruguay

Venezuela