

# Fusarium Wilt of Banana

It is caused by the *F. oxysporum* f. sp. *cabense* fungus  
There are several races of this pathogen, however, **Race 4 Tropical (Foc R4T)** is considered **highly virulent and destructive**.

**More than 80 %** of bananas and bananas produced in the world are **susceptible** to this pathogen.

**Foc R4T** is a pest **absent in Mexico** that was **recently detected in Colombia**.



## EXTERNAL SYMPTOMS

- Uniform yellowing of the adult leaves along the leaf margin that extends to the central rib of the leaf.
- The leaves wilt, acquire a brown color and remain attached to the plant.
- Cracking may occur at the base of the pseudostem.
- Necrosis and fold of the petiole.

## PREVENTION

- ✓ Restricting the entry into the country **of corms and plants**, as well as **handicrafts or articles made with musaceous fibers** and packing materials of *Musa* spp. and other host plants, **coming from or originating in Asia, Australia and Colombia**.
- ✓ Active **surveillance** in producing areas.
- ✓ Laboratory **diagnosis** of samples with similar symptoms from pseudostem vascular bundles.

## INTERNAL SYMPTOMS

Color change of the vascular bundles that can be observed when cutting the roots, the corm or the pseudostem



If you notice similar symptoms  
**Notify at**

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