

Sensibilities against *Monilia laxa* of different varieties of apricot

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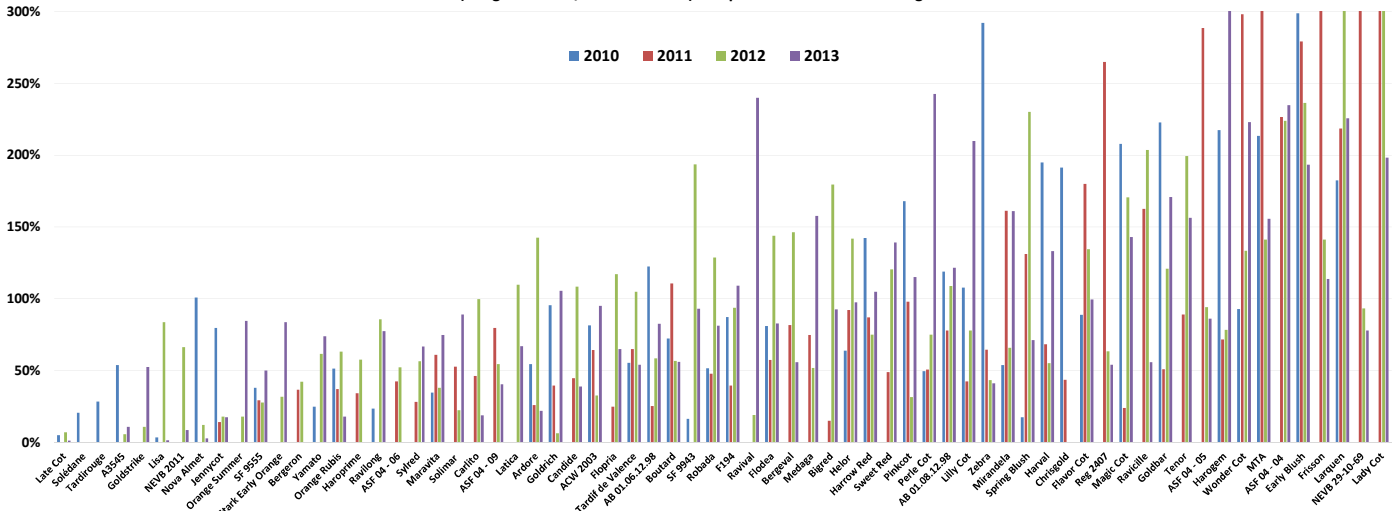
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Monitoring of a first parcel from 2010 to 2013 and a second from 2017 to 2019

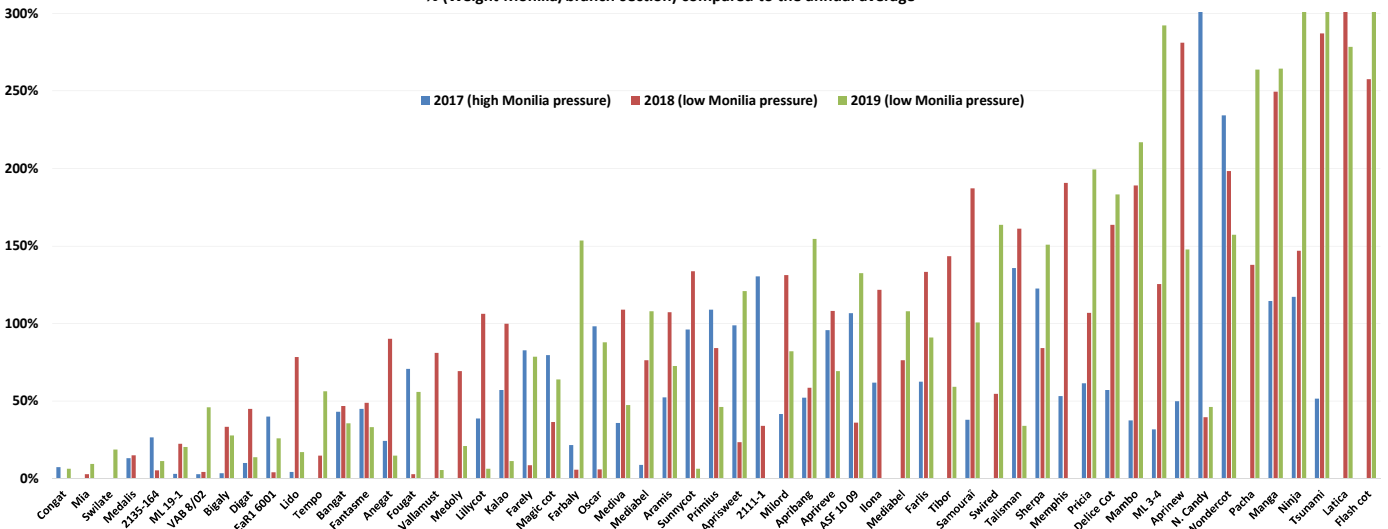
The behaviour relative to *Monilia laxa* of around 70 varieties of apricot was followed from 2010 to 2013 on a first parcel in Conthey (Wallis) and on a second parcel also in Conthey from

2017 to 2019. Level of sensibility compared to the annual average pressure of varieties over 4 years of plantation and collecting more than 2 years of assessment are compiled in the following graphics.

% (Weight Monilia/branch section) compared to the annual average



% (Weight Monilia/branch section) compared to the annual average



- Some varieties showed good tolerance to *Monilia laxa*.
- Fluctuations according to the weather conditions of the year are important.
- Mia and Lisa, two Agroscope varieties launched in 2018 achieved low sensibilities against *Monilia laxa*.
- Other diseases like *Pseudomonas* threatened the health of trees.

Abstract

Assessment of *Monilia laxa* sensibility of around 130 apricot varieties were achieved from 2010 to 2013 and from 2017 to 2019. More knowledges about varieties sensibilities are achieved. Two Agroscope varieties Mia and Lisa, which showed less sensibility were launched in 2018.

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