

**Locations** China, Switzerland

**Dates** 01/01/2014 - 31/05/2022

**Summary**

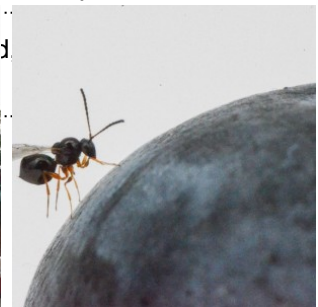
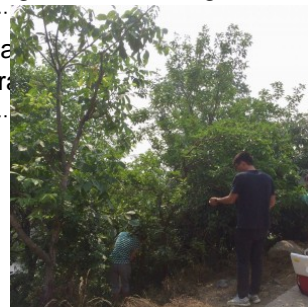
*Drosophila suzukii* Matsumura (Diptera: Drosophilidae), a fruit fly from East Asia, is now a serious economic pest of soft fruits and berries across Europe, the Americas and North Africa. In this project we are focusing on finding natural enemies (parasitoids) of the pest to introduce into Europe. This involves surveys for parasitoids which are often at low densities in the wild. In China we have sampled ripening soft fruits (peaches, apricots, cherry, raspberry) and also fruits of ivy (*Hedera helix* L.) for parasitoids. We are also sampling for parasitoids of soft fruits on plants in the region. Our approach is to develop a parasitoid from a parasitoid of *D. suzukii* which is adapted to the host plants and the environment. We are also working on the identification of parasitoids that are feeding on the pest in the field and on the identification of parasitoids that are feeding on the pest in the laboratory. We are also sorting out important parasitoids that are feeding on the pest in the field.

**The problem**

**What we are doing**

**Results so far**

**Donors**



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