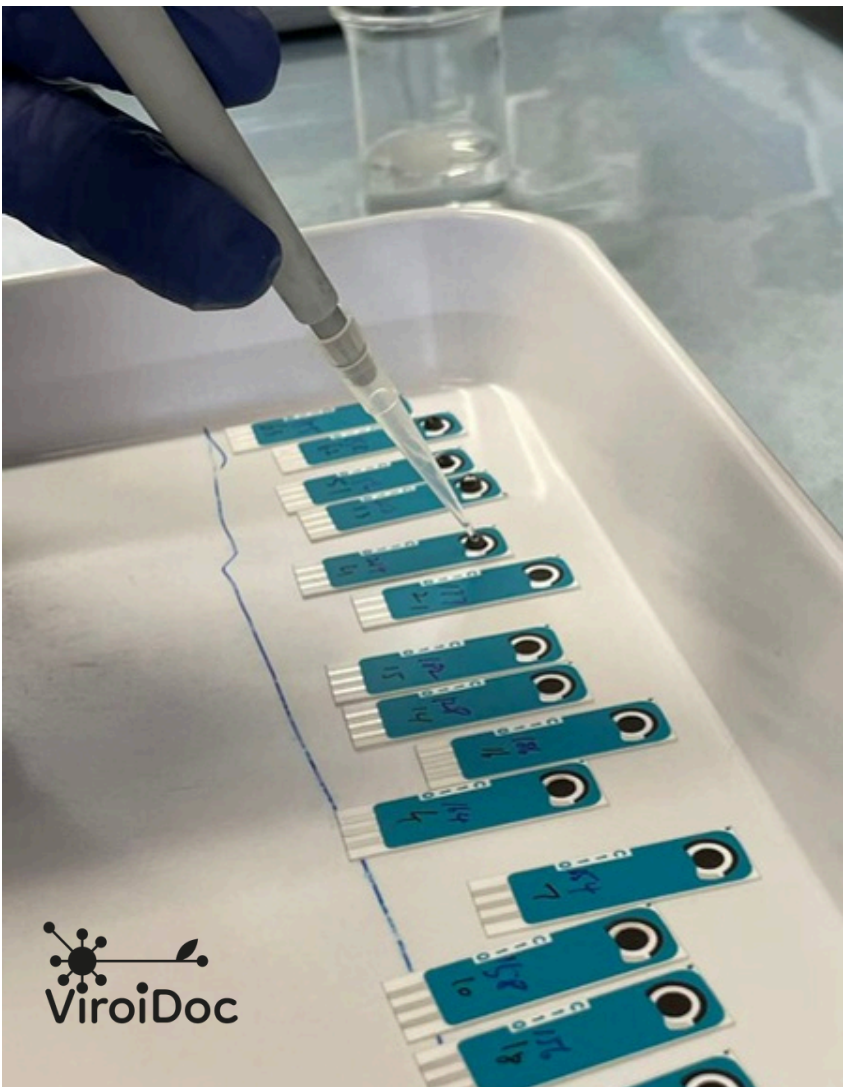


WEIGENG LIU

At the NIC in Slovenia, placement of the modified material onto the electrode.

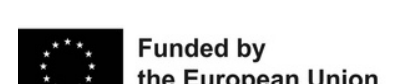


ViroiDoc is a Marie Skłodowska-Curie Doctoral Network bringing together European and international partners to study viroids and emerging RNA pathogens that threaten global crop production. The project trains 10 doctoral candidates to develop innovative solutions for sustainable agriculture and food security.

For more information, visit www.viroidoc.eu.

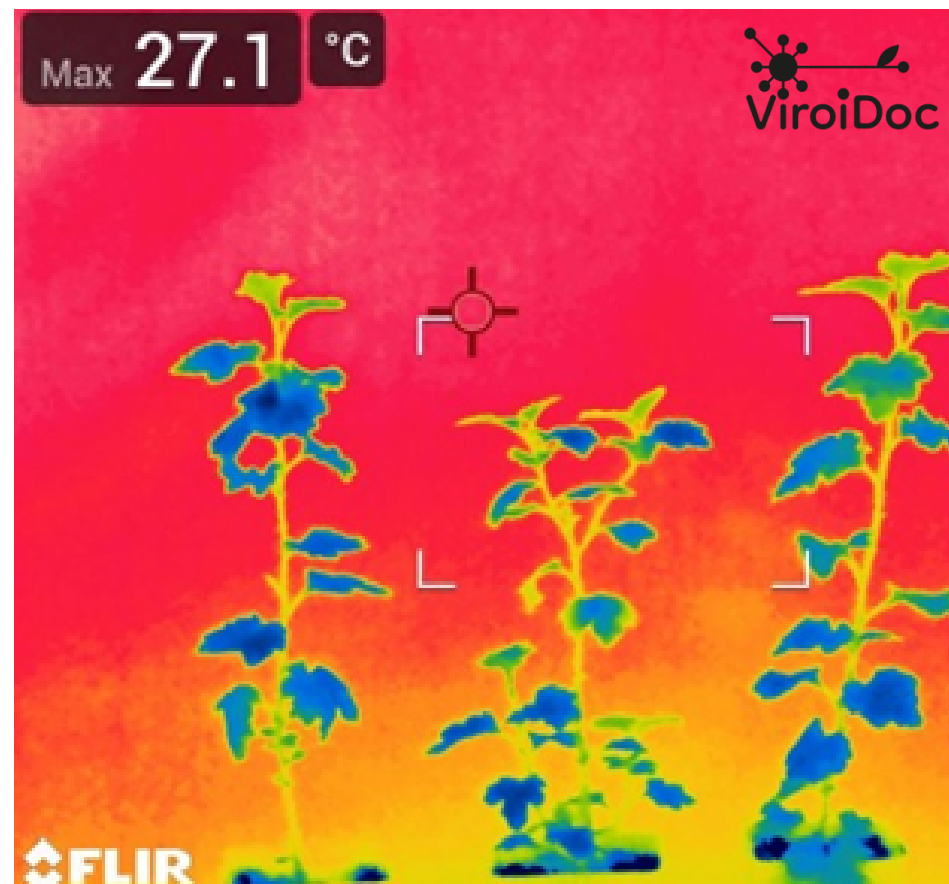


The ViroiDoc - Advanced Research on Viroid Pathogenesis and Control for Agricultural Sustainability project is funded by the European Union within the Horizon Europe MSCA Doctoral Networks, Reference Number HORIZON-MSCA-2023-DN-01-01, Marie Curie Grant Agreement Number: 101169421.



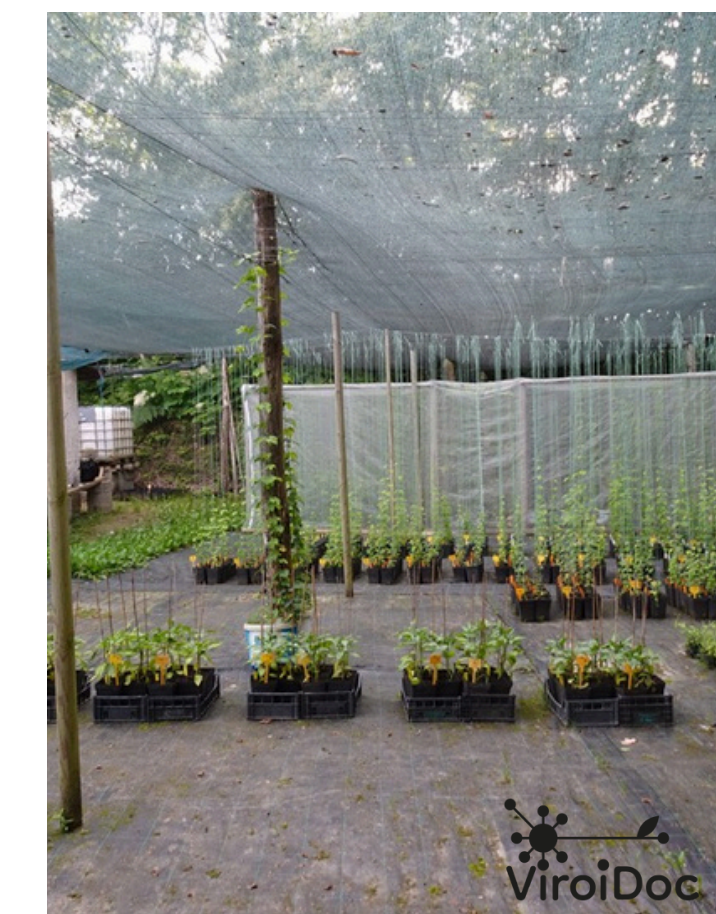
FABIO D'ALESSANDRO

At the CNR in Italy, Chrysanthemum plants inoculated with Chrysanthemum stunt viroid (CSVd) and grown under controlled conditions (left). Thermal imaging used to analyse canopy temperature differences in chrysanthemum plants infected by viroids (middle). Symptoms caused by a symptomatic strain of Chrysanthemum chlorotic mottle viroid (CChMVd) in chrysanthemum, 30 days post inoculation (right).



OCTAVE LACROIX

How changing environmental conditions influence the incidence and severity of viroid diseases in hops. IHPS in Slovenia inoculated more than 300 hop plants under different climatic conditions.



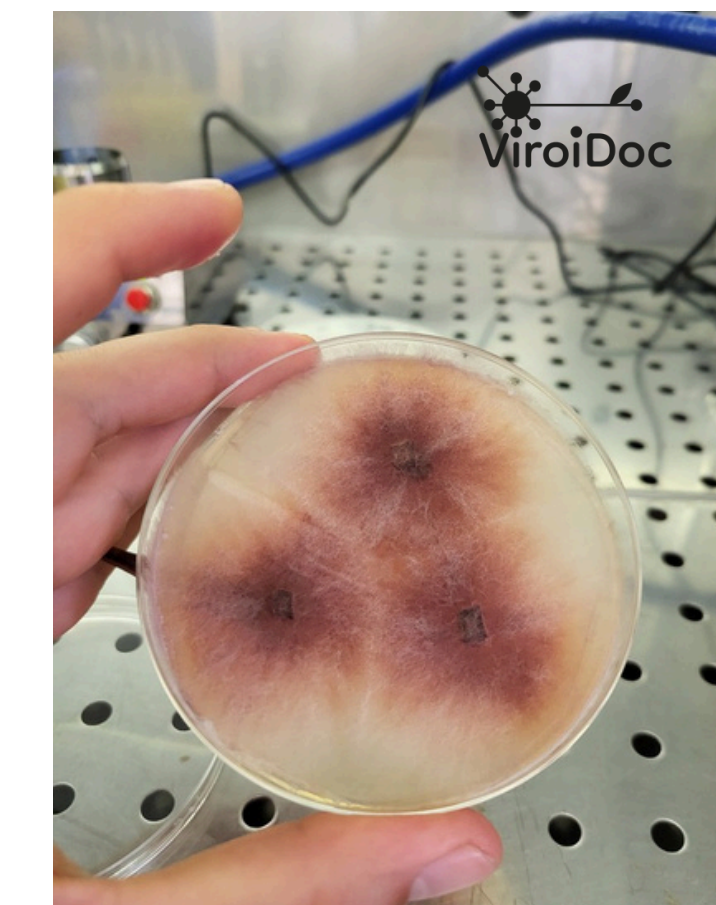
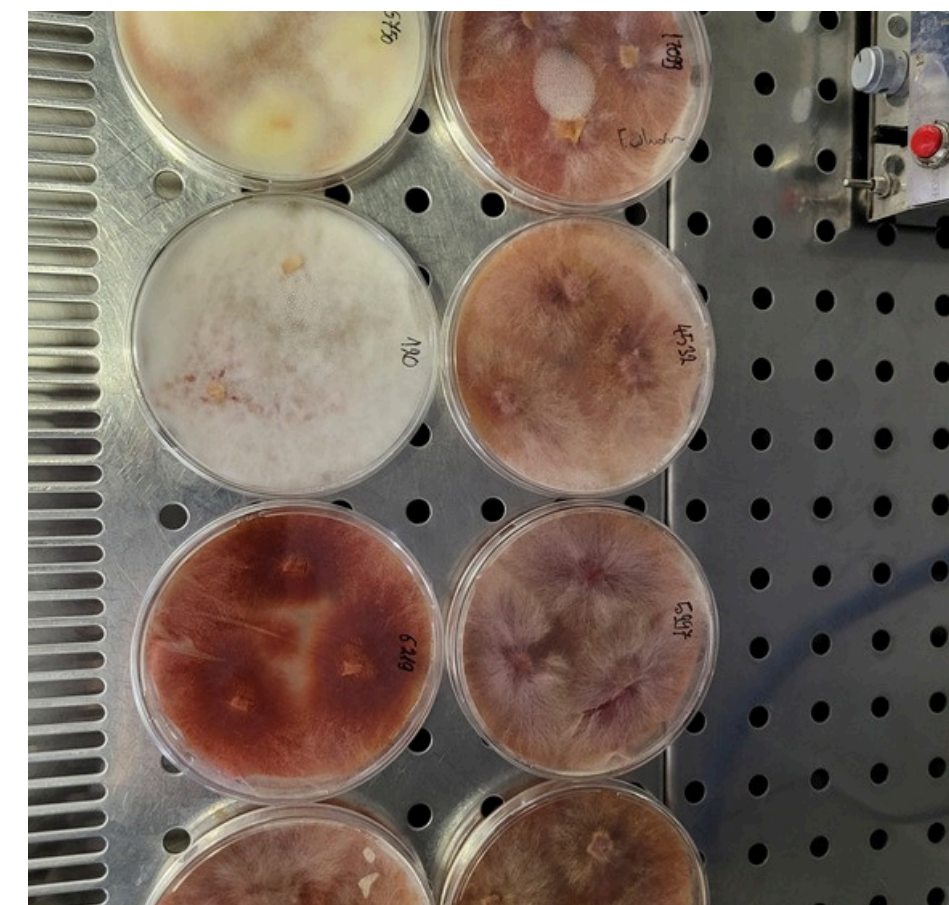
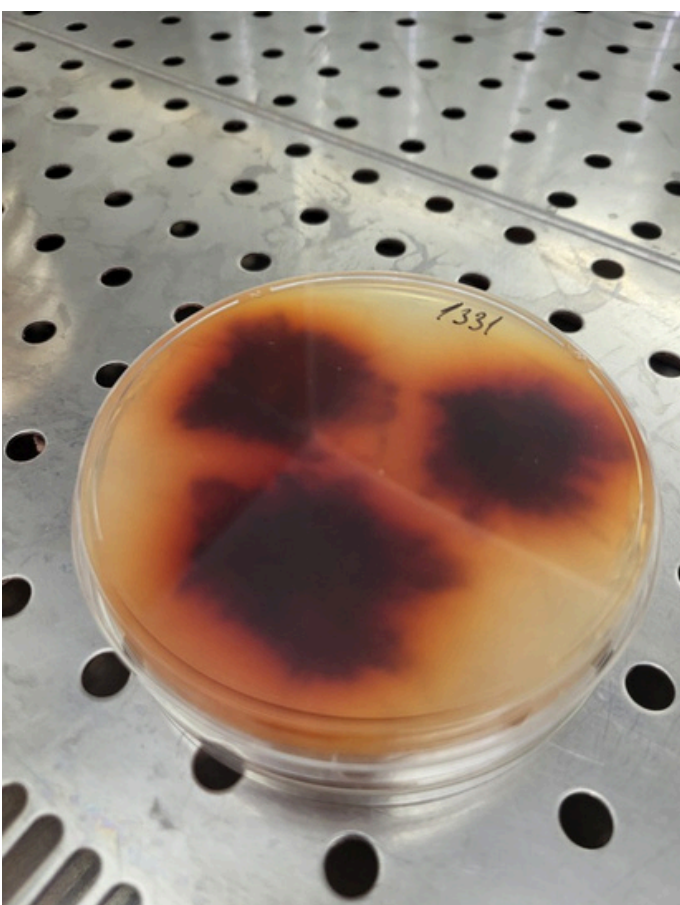
JUDITH LÓPEZ PONCE

Research focuses on visualizing in vivo viroid RNA and its associated proteins at the CNRS in France & secondment in Greece at the University of Crete (IMBB).



VJEKO HRABAR

Collecting mycelia from plates with different fungal isolates at the CNR in Italy. The samples will be used for RNA extraction and RNA-seq analysis to search for viroid-like RNAs associated with these fungi.



JOÃO COLAÇO

Testing different primers to amplify Virp1 gene homologs in both hops and cannabis at the BF UL in Slovenia.

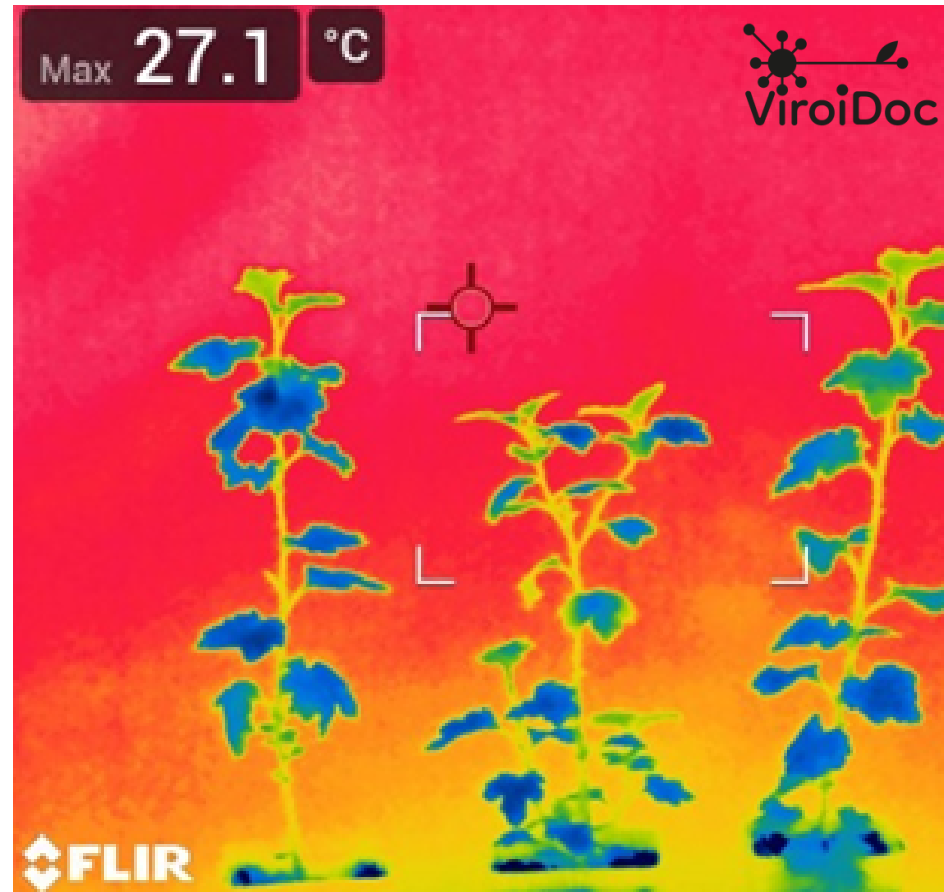


FABIO D'ALESSANDRO

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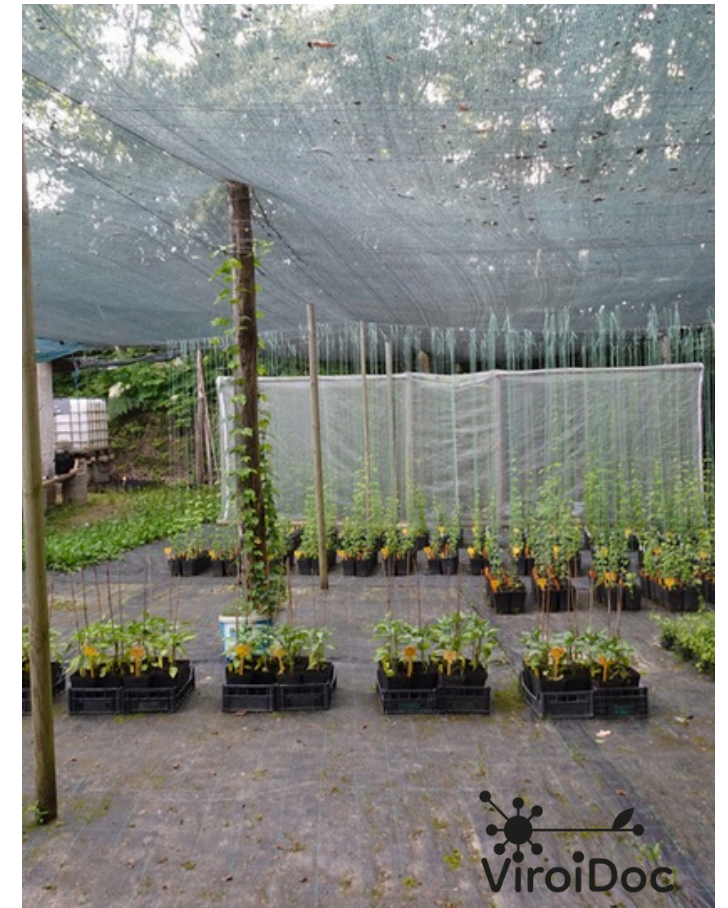
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symptomatic strain of Chrysanthemum chlorotic mottle viroid (CChMVd) in chrysanthemum, 30 days post inoculation (right).



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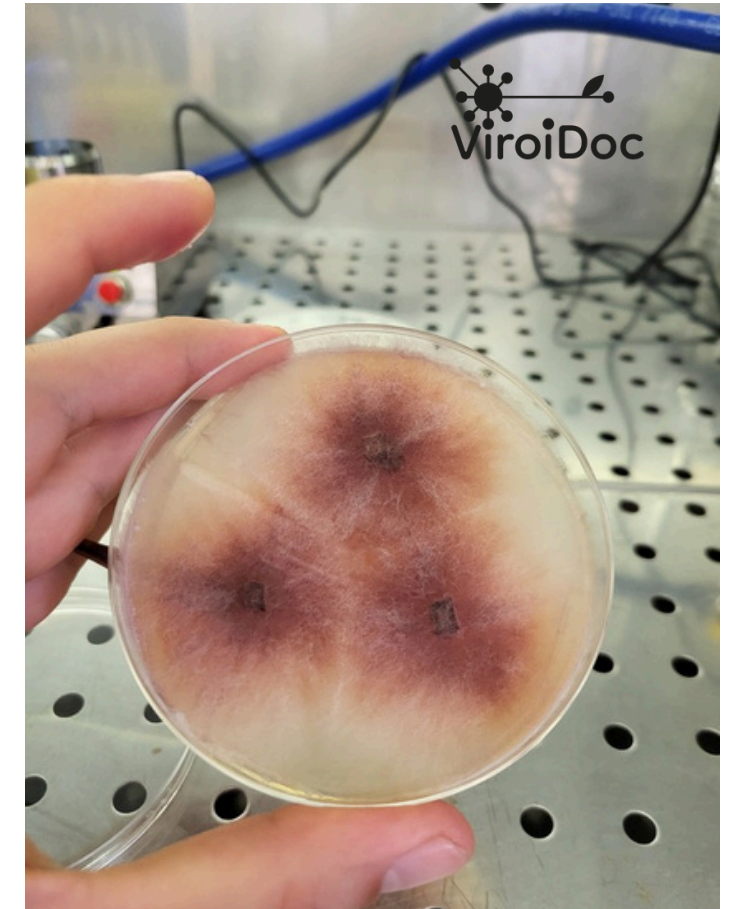
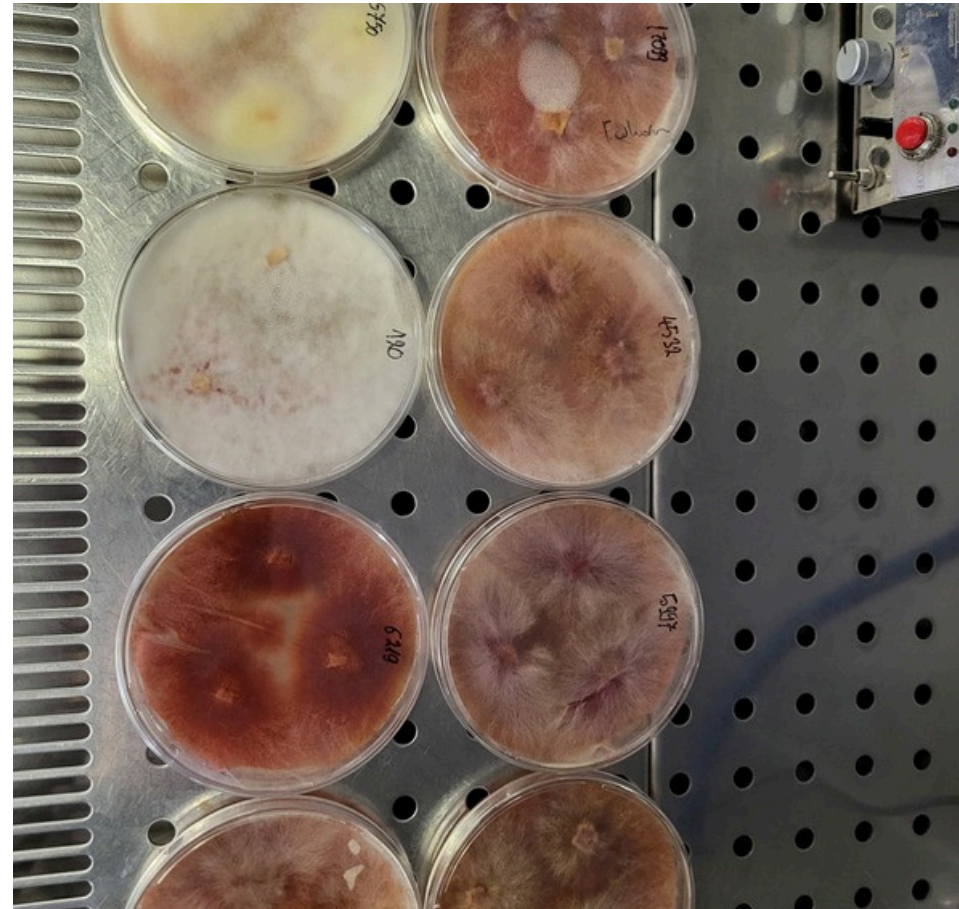
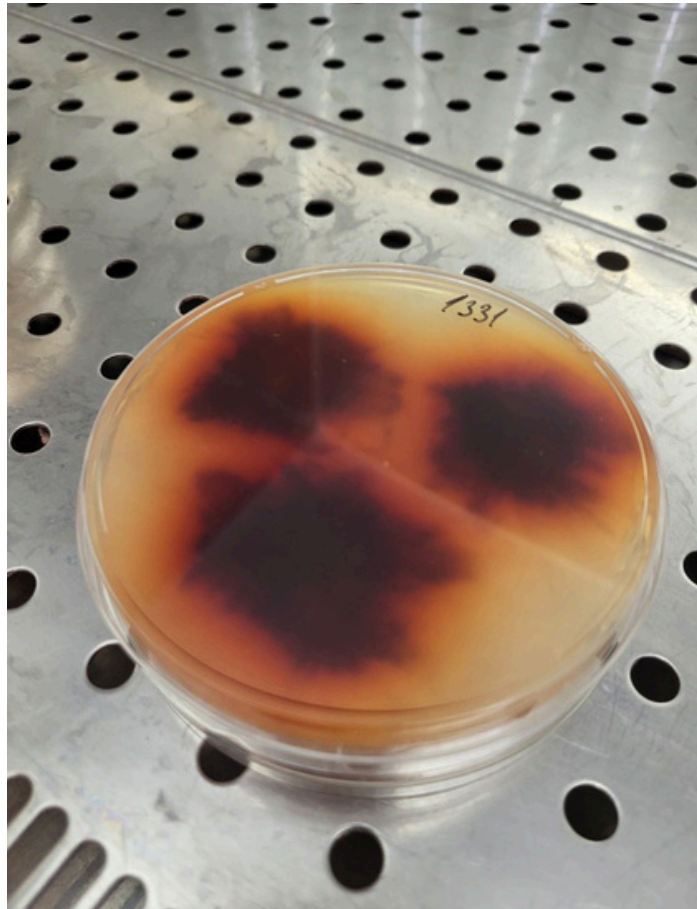
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