



Red Mark Syndrome in rainbow trout: advances in diagnostics and management strategies

Innovation Forum "From Policy to Solutions"

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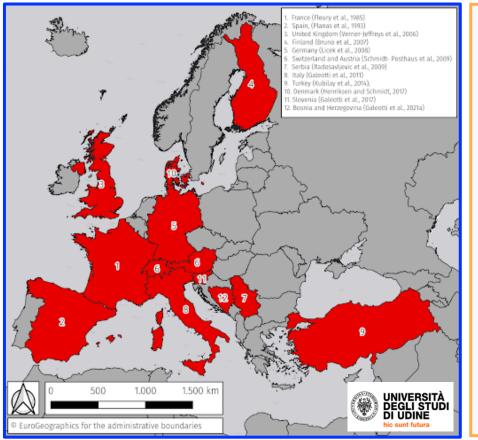


project has received funding from the European Union's Horizon 2020 research and innovation programme under grant ement No. 871108 (AOUAEXEE1.30). This output reflects only the author's view and the European Commission cannot be responsible for any use that may be made of the information contained therein.



KNOWLEDGE NEED





RED MARK SYNDROME (RMS)



Skin disease with worldwide distribution

No etiology confirmed \rightarrow diagnosis?

Role of Midichloria-like organism (MLO) ?



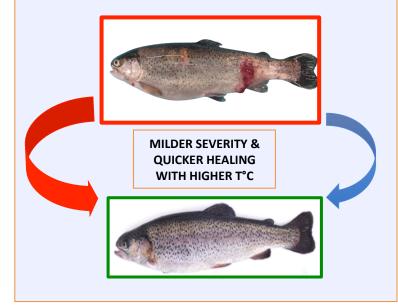
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SOLUTION (RESULT)

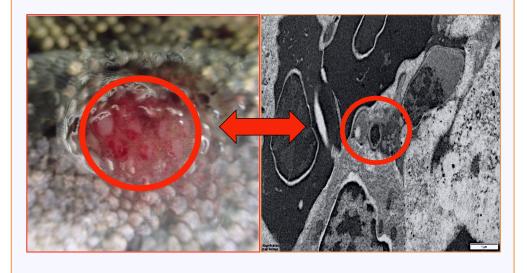


Effect of **WATER T°C** on development of **RMS**



Association between **RMS** and **MLO**

Visualized MLO through ELECTRON MICROSCOPY



Developed and applied a **DIGITAL DROPLET PCR** to detect **MLO DNA**



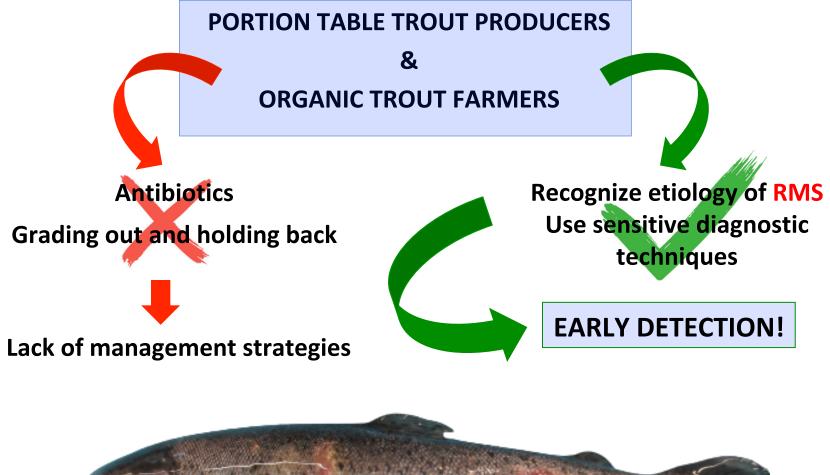
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TARGET MARKET



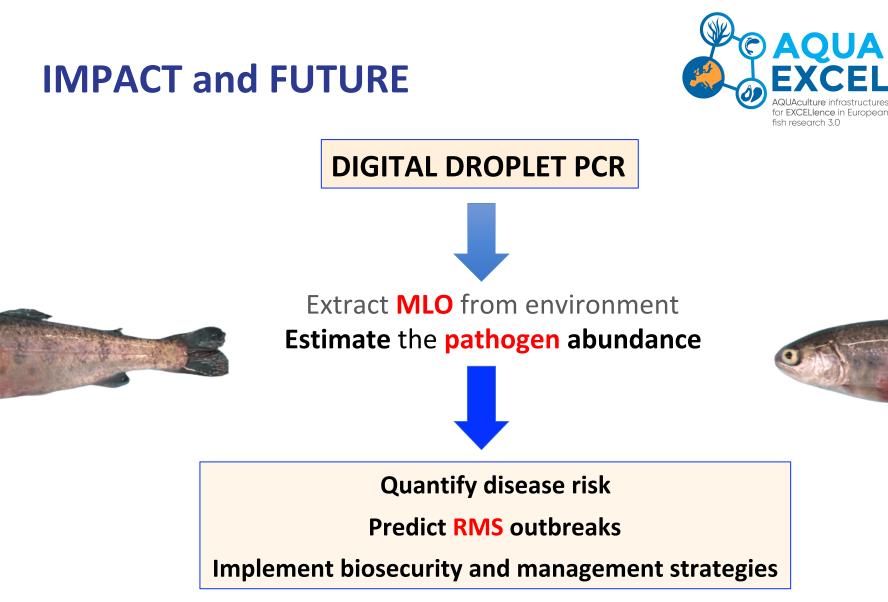




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Thank you!



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