

## Request for collaboration to identify a new crown rust race in Brazil

I am a Winter Cereal Breeder, working with IDR-Paraná. Here in Brazil, we are seeing very strong crown rust infections in our Oats VCU trials, and also in commercial oat fields in the state of Paraná (in the south of Brazil). This occurred in both the 2019 and 2020 growing seasons. Most of the commercial varieties have become very susceptible. I wonder if this same situation is also occurring in other countries, and if anybody is trying to identify this race? I would also like to know which genes are being overcome. Would anyone be willing to work with me to answer these questions?

Thank you for your attention,

-Carlos Riede, February 2021  
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