## VA.TIPP: A Website for Virulence Data Analysis

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A major part of plant epidemiology is concerned with the study of disease dynamics as it is reflected in the compositions of host as well as pathogen populations. Questions of interest are in this context, for example: To what extent and by which processes do pathogen populations adapt to their host population or to disease-control measures? How diverse are pathogen populations and what spatial patterns do they exhibit? All investigations of this kind require a characterization of the host and pathogen populations involved. One common and widely used method to perform such characterizations relies on the classification by virulence or resistance testing.