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The Omics Strategies for Abiotic Stress Responses and Microbe-Mediated Mitigation in Plants

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Abstract

An abundance of metabolomics information on the plant stress reactions has been collected and countless metabolic pathways are proposed to be directed in different abiotic stresses. Be that as it may, there are fewer evidences that metabolites and pathways tentatively demonstrated to work in abiotic stress resilience. A profile of metabolites doesn't predict precisely whether there is any related metabolic pathway which can be upregulated or downregulated since both the responses can prompt the buildup of a metabolite. Those may be