

Functional and comparative analysis of THI1 gene

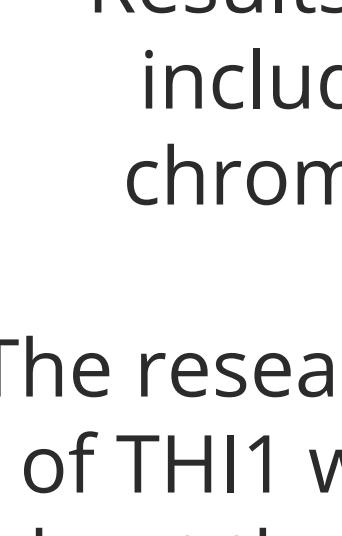
IN GRASSES WITH A FOCUS ON SUGARCANE

INTRODUCTION

Our study investigates an essential gene involved in vitamin B1 synthesis found in plants and fungi but not in animals; we must intake it. Thiamine (vitamin B1) is essential to several metabolic pathways common to living organisms be it a single cell or a multicellular organism.



RICE



MAIZE

