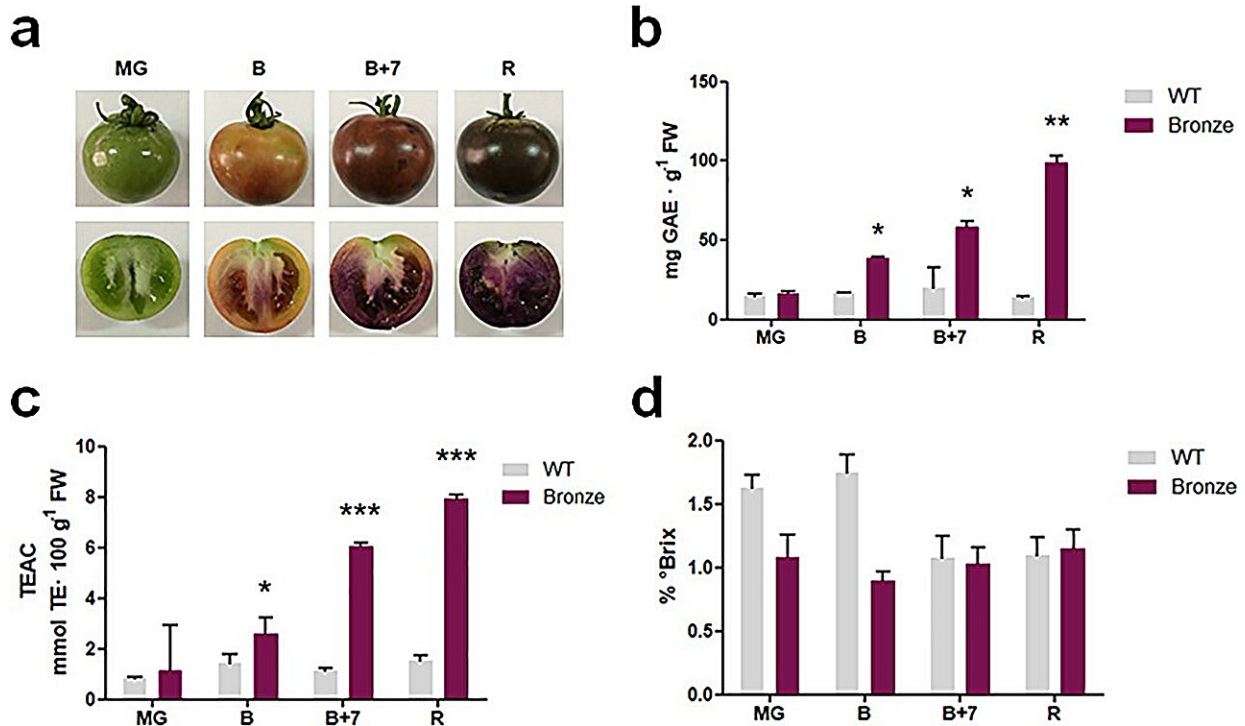


Accessing the bronze tomato's enhanced antioxidant and health properties through metabolic engineering

January 8 2024



Bronze tomato ripening stages (MG, mature green; B, breaker; B + 7, breaker +7 days; R, ripe); b) Antioxidant capacity of methanolic extracts from fruits measured by TEAC assay; c) Total content of polyphenols measured by Folin–Ciocalteu; d) Soluble solutes, defined by the Brix degrees, measured in aqueous extracts from fruits at the four ripening stages. Significance assumed at *p

Citation: Accessing the bronze tomato's enhanced antioxidant and health properties through metabolic engineering (2024, January 8) retrieved 29 April 2024 from <https://phys.org/news/2024-01-accessing-bronze-tomato-antioxidant-health.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.