

Supplementary materials for:

LED light improves shoot multiplication, steviol glycosides and phenolic compounds biosynthesis in *Stevia rebaudiana* Bertoni in vitro culture

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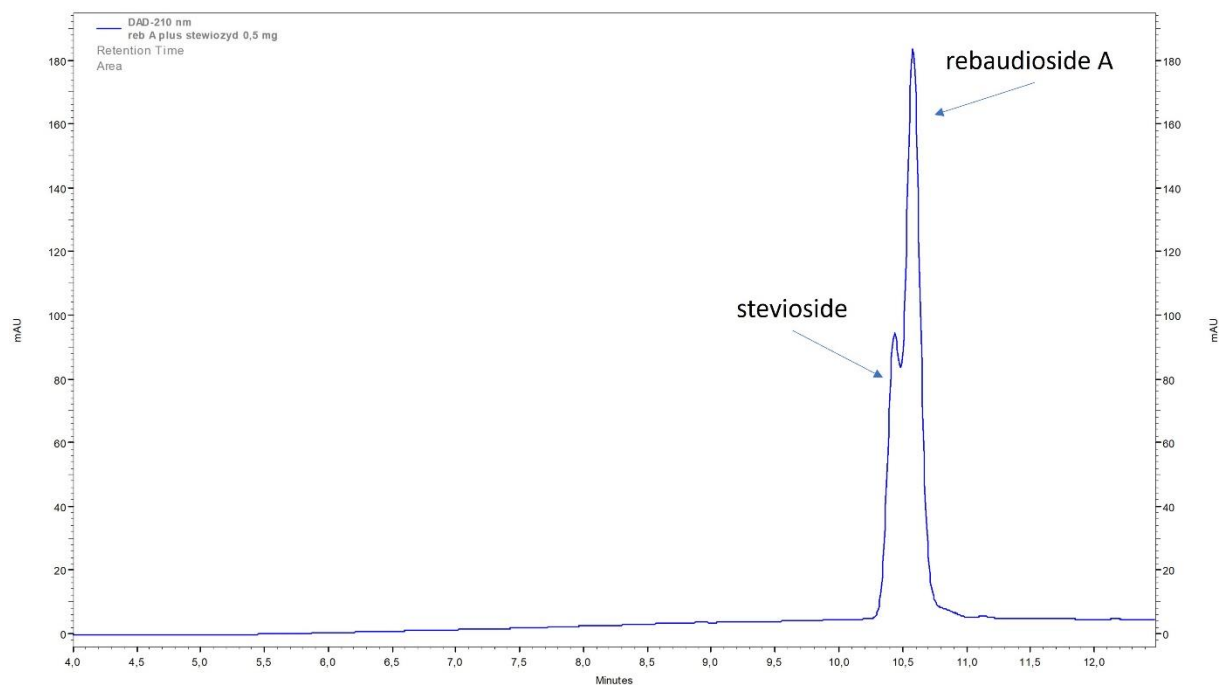
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A



B

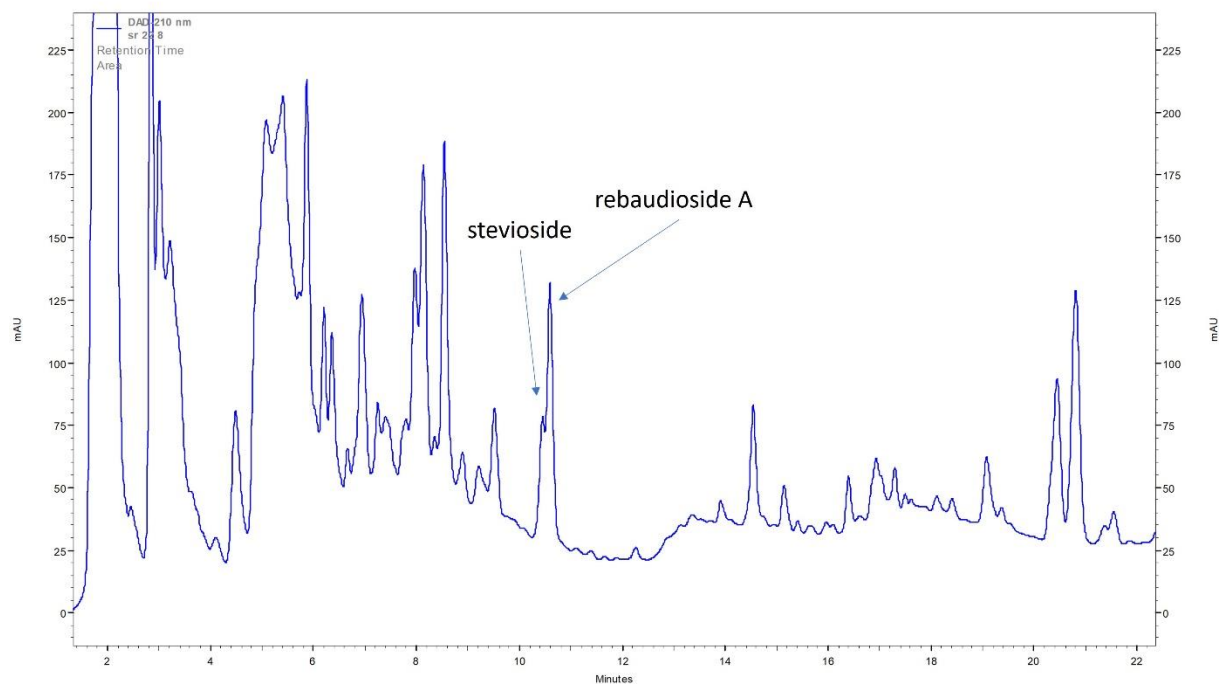


Figure S1. Sample chromatogram of: (A) standards and (B) extract from *Stevia rebaudiana* in vitro shoots exposed to RGB (green 50%, red 35% and blue 15%) LED light.

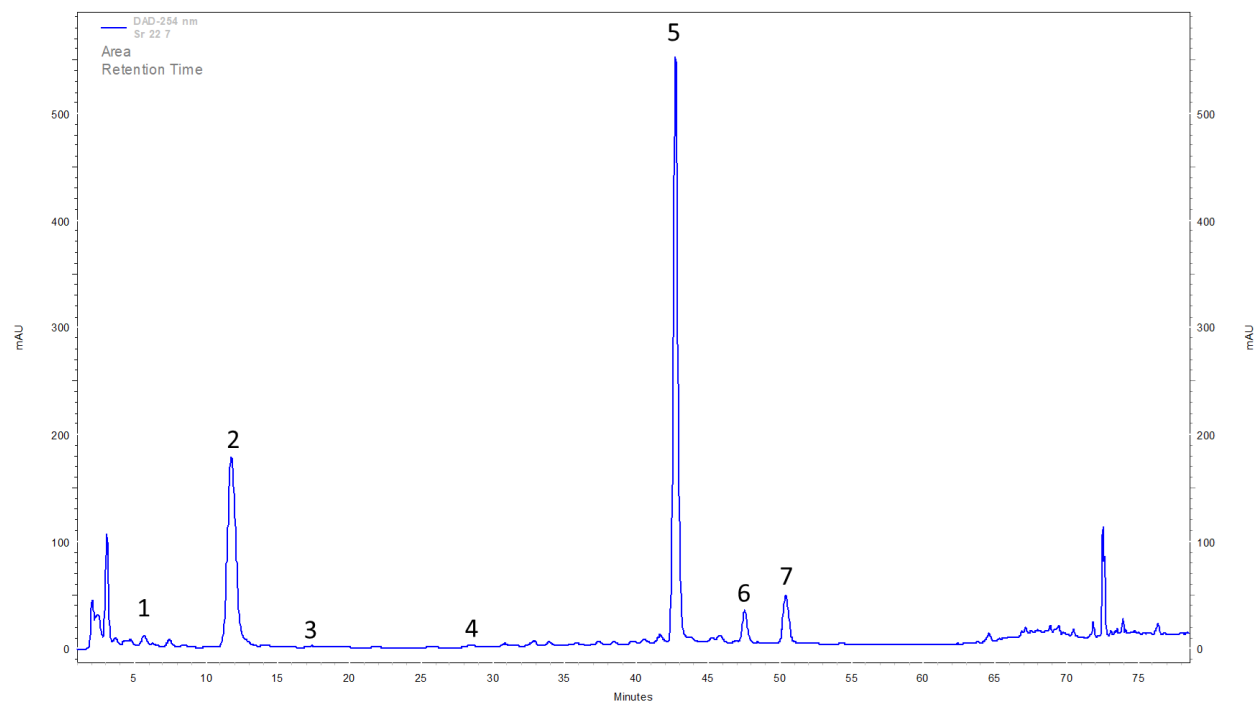


Figure S2. An example chromatogram of the methanol extract from *Stevia rebaudiana* in vitro shoots exposed to RGB (green 50%, red 35% and blue 15%) LED light: (1) neochlorogenic acid, (2) chlorogenic acid, (3) caffeic acid, (4) 4-feruloylquinic acid, (5) isochlorogenic acid A, (6) rosmarinic acid, (7) quercitrin.