



Figure S1. The effect of increasing concentrations of BA (0–2 mg L⁻¹) on the content of xanthenes mangiferin (A), demethylbellidifolin-8-O-glucoside (DMB-8-O-glc) (B), bellidifolin-8-O-glucoside (bell-8-O-glc) (C), demethylbellidifolin (DMB) (D), and bellidifolin (E) in shoots cultures of *G. lutescens* line 5 after 35 days of cultivation. Values are the means \pm SE of six biological replicates ($n = 6$). Data were analysed by one-way ANOVA (F). Values followed by different letters are significantly different according to Fisher's LSD test at $p \leq 0.05$.