

Supplementary Materials

Selenium, Sulfur, and Methyl Jasmonate Treatments Improve the Accumulation of Lutein and Glucosinolates in Kale Sprouts

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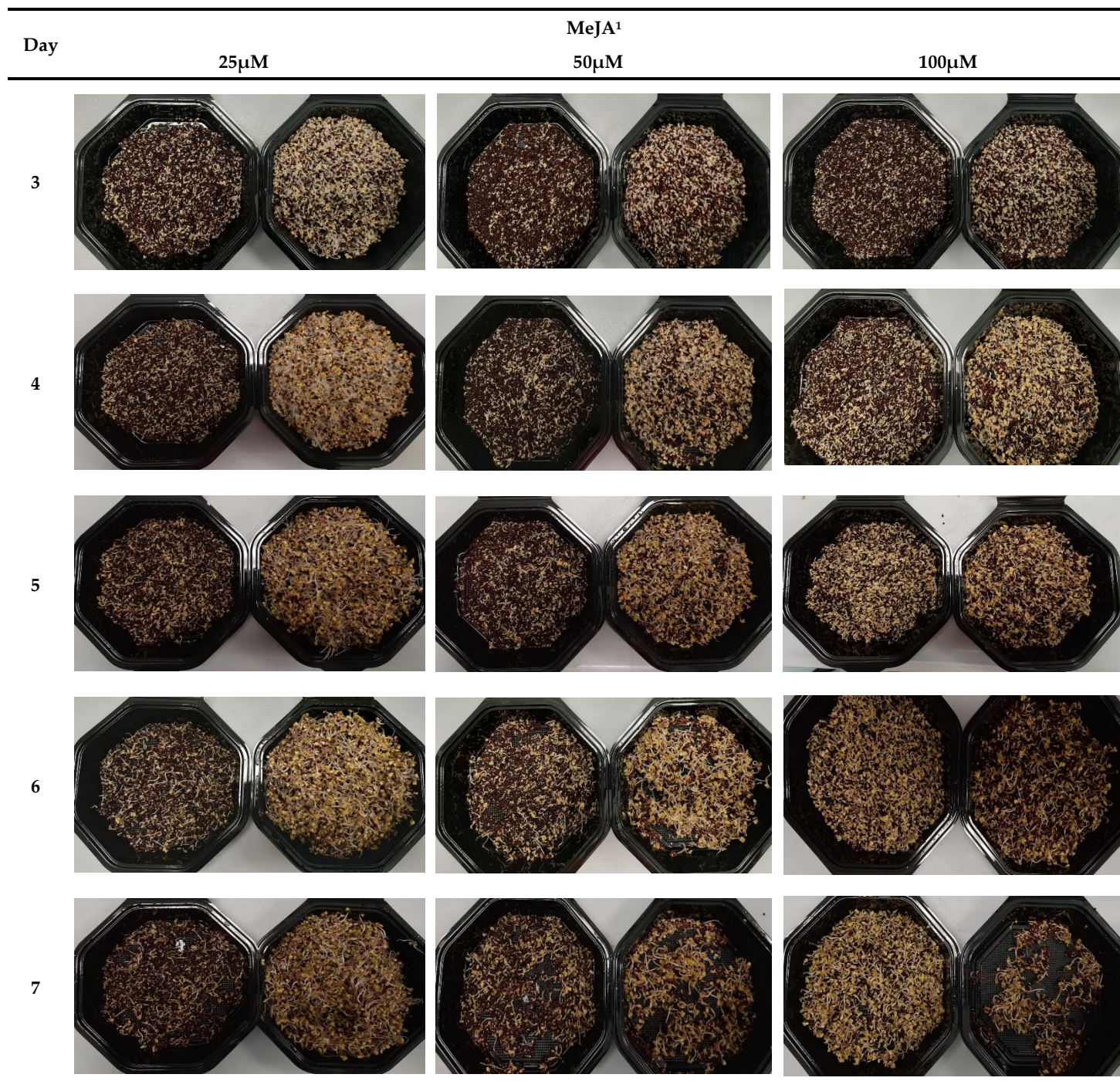
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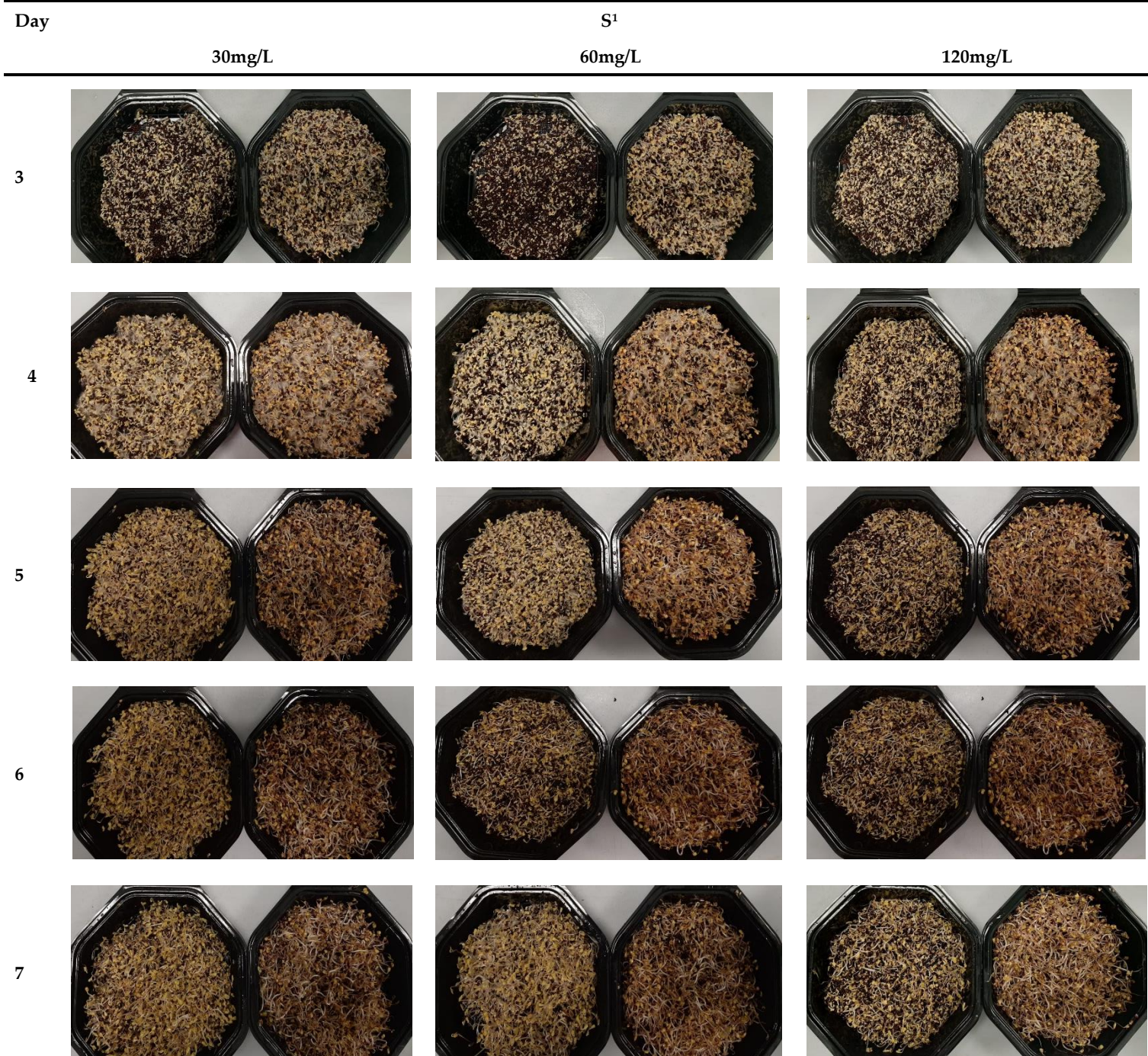
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Figure S1. Seed germination of Red Russian and Dwarf Green kale (*Brassica oleracea* var. *acephala*) treated with methyl jasmonate, selenium, sulfur or water as control for 7 days



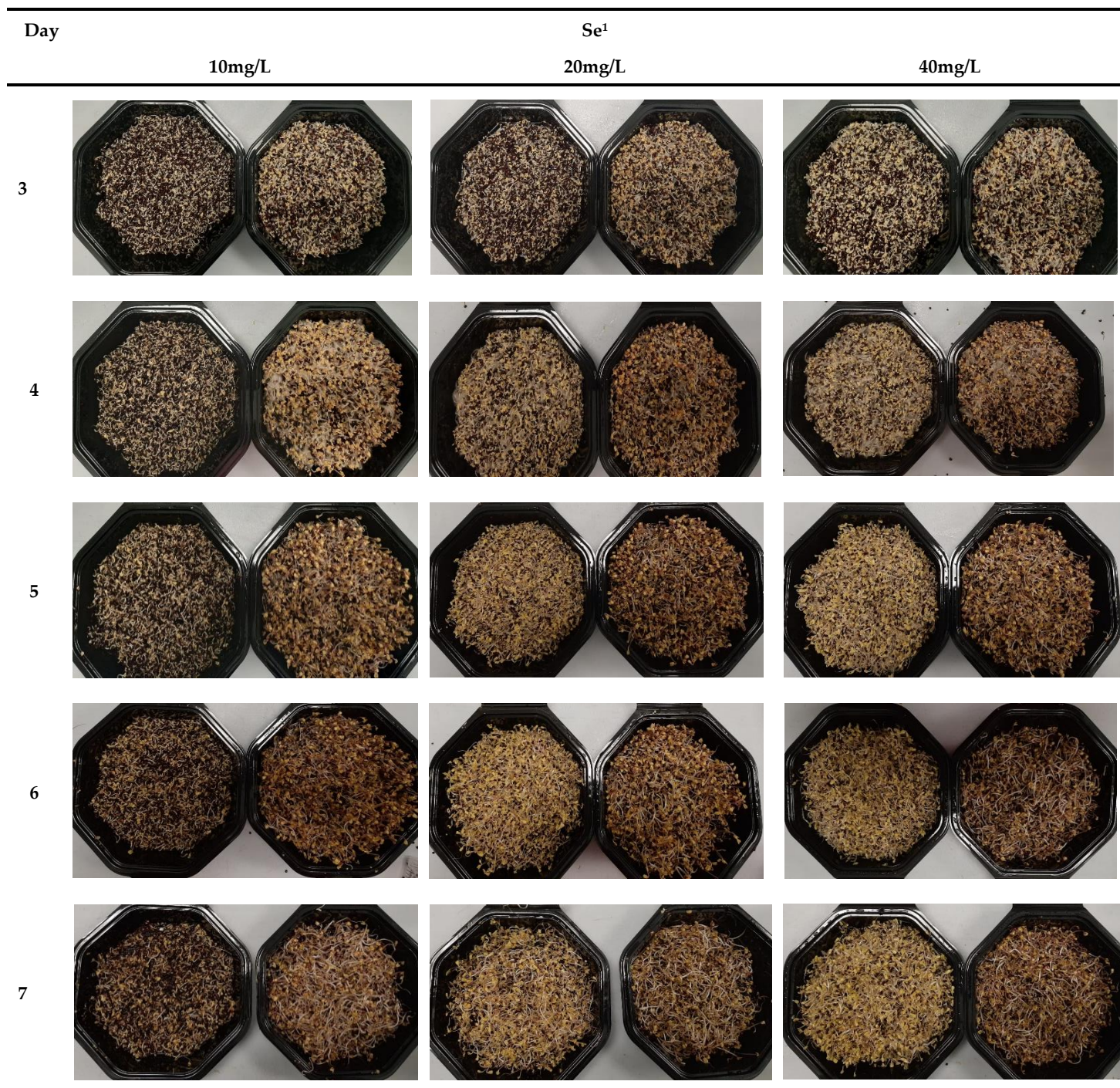
¹The tray on the left side belongs to the Dwarf Green kale, while the tray on the right side is the Red Russian kale.

Figure S1. (Continuation) Seed germination of Red Russian and Dwarf Green kale (*Brassica oleracea* var. *acephala*) treated with methyl jasmonate, selenium, sulfur or water as control for 7 days



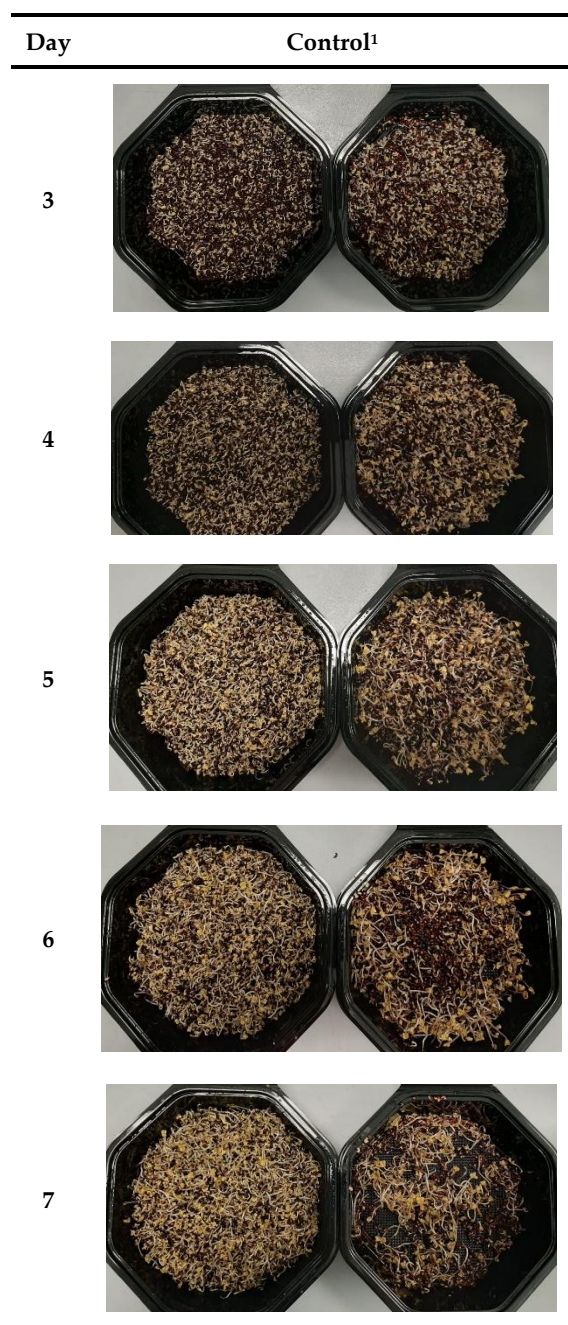
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Figure S2. Comparison of Red Russian (left) and Dwarf Green kale (right) sprouts (*Brassica oleracea* var. *acephala*) germinated with most significant treatments: methyl jasmonate 25 μ M, selenium 40 mg/mL and sulfur 120 mg/mL after 7 days.

