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Engineering *Bacillus subtilis* for Production of Antimalaria Artemisinin and Anticancer Paclitaxel Precursors

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Engineering *Bacillus subtilis* for Production of Antimalaria Artemisinin and Anticancer Paclitaxel Precursors

Hegar Pramastya

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*To Mother and Father who have always been caring,
educating, and inspiring; words of gratitude would
never suffice*

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“Bloom where you’re planted”

Top: *Crocus sp.*, Lewenborg, The Netherlands, 2015

Bottom: *Tulipa x*, Keukenhof, The Netherlands, 2016