



Supplementary Fig. 1s. *In vitro* regenerated and rooted plant derived from cotyledon explant (regeneration on MS medium+BA 5 mg·L⁻¹, NAA 0.5 mg·L⁻¹ and AgNO₃ 2 mg·L⁻¹) and acclimatization of *Brassica rapa*. A. Well-rooted plant after 5 weeks of culture, B. Hardened plant in pot after 2 weeks of culture, C. Hardened plant showing profuse growth after 5 weeks of culture, D. Well-grown plant after 7 weeks of culture. The culture duration was recorded after acclimatization into the soil. All scale bars = 1 cm.