



A



B



C



D



E



F



G



H



I



J

Figure S1. *S. rebaudiana* plantlets *in vitro* propagated on MS medium (**A** control plants); MS medium containing 0.5 mg L⁻¹ BAP (**B**); MS medium with various concentrations (1, 10, 50, 100 mg L⁻¹) of aminoacid nanofibers enriched with 1% (**C, D, E, F**) and 2% colloidal (**G, H, I, J**) Ag particles (NF-1%Ag, NF-2%Ag).