

**Supplementary Fig. S6:** Effect of plant growth regulators on *in vitro* morphogenetic response (shoot multiplication) in MS medium from *in vivo* derived apical shoots of *Gloriosa superba* L. (A) One-week-old initiated shoot buds on 2.0 mg L<sup>-1</sup> BAP + 0.6 mg L<sup>-1</sup> NAA, (B) Two weeks old initiated shoot buds on 2.0 mg L<sup>-1</sup> BAP + 0.6 mg L<sup>-1</sup> NAA, (C) Three weeks old regenerated shoots on 2.0 mg L<sup>-1</sup> BAP + 0.6 mg L<sup>-1</sup> NAA (E) Multiplied shoots after five weeks on 2.0 mg L<sup>-1</sup> BAP + 0.6 mg L<sup>-1</sup> NAA, (F) and (G) Multiplied shoots after six weeks on 2.0 mg L<sup>-1</sup> BAP + 0.6 mg L<sup>-1</sup> NAA. Scale bar = 2 cm