

**Fig.S2** *Agrobacterium*-mediated transformation of chickpea. **a** Germinated seed. **b** Axillary and shoot meristem arising from seeds. **c** Excised nodes on MS medium supplemented with L-cysteine (100 mg/l). **d** Regeneration from nodes on cefotaxime (500 mg/l) medium. **e** Shoots transferred to hygromycin (5 mg/l) selection. **f** Transfer of shoots to 2nd selection (10 mg/l). **g** Transfer of shoots to 3rd selection (15 mg/l). **h** Surviving shoots transferred to regeneration medium. **i** Grafted shoots on seedling stocks for hardening and acclimatization.   
**j** Flower and pod setting.