

**Table S1.** Comparative analysis of different Plant Direct PCR kits in terms of cost, target amplifications and other parameters.

Name of the Kits	Price	Digestion buffer	PCR-ready mixture	Target amplif. size	DNA ladder for Gel run	Control primer
KAPA3G Plant PCR Kit	467.95\$ per 250 rxn	No	Yes	up to 5 kb	No	No
Forgene Plant Leaf Direct PCRPlus Kit	N.D yet per 250 rxn	Yes	Yes	up to 1 kb	No	No
Phire Plant Direct PCR Kit	110\$ per 250 rxn	Yes	Yes	up to 3.5 kb	Yes	Yes