

Table S1. The best results of in vitro experiments with *Ricinus communis* L.

Genotype	Type of explant	Combination of PGR	Results			Reference
			Frequency of callus induction	Frequency of shoot organogenesis	Shoots per explant	
cv. "Shabje"	hypocotyls	2.0 mg/L 6-BAP + 0.5 mg/L NAA	100%			Rahman and Bari, 2014 [43]
Genotype from Botanic Garden, Rajshahi University	cotyledons and axillary meristem regions with hypocotyls (3–5 cm long)	3.0 mg/L 6-BAP		85%	12.56	Alam et al., 2010 [45]
"VERC-02"	epicotyl sections	1.0 mg/L TDZ + 0.5 mg/L Zeatin		75,56%	4,3	Gil-Correal et al., 2019 [48]
Genotype from Biotech and Nuclear Agricultural Research Institute	Shoot tips	0.5 mg/L 2iP		90%		Danso et al., 2011 [46]
Genotype from Inner Mongolia University of the Nationalities	hypocotyls	0.3 mg/L TDZ		86,7%	31,11	Zhang et al., 2016 [47]
cv "48-1"	Shoot tips	2.0 mg/L 6-BAP			46,7	Sujatha and Reddy, 1998 [44]