












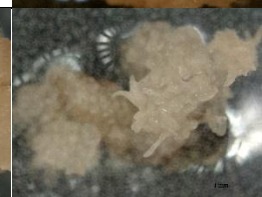


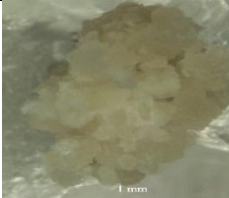









PGR:2,4-D	1mg/mL	2 mg/mL	3 mg/mL	4 mg/mL
Embryogenic				
Non-embryogenic				
Colour of E	White to creamy	White to creamy	creamy	Creamy to yellow
(a)				

PGR:2,4-D	1mg/mL	2 mg/mL	3 mg/mL	4 mg/mL
Embryogenic				
Non-embryogenic				
Colour of E	White to creamy	Creamy to yellow	creamy	White to creamy
(b)				

PGR:2,4-D	1mg/mL	2 mg/mL	3 mg/mL	4 mg/mL
Embryogenic				
Non-embryogenic				
Colour of E	White to creamy	White	Creamy	Creamy to yellow
(c)				









PGR:2,4-D	1mg/mL	2 mg/mL	3 mg/mL	4 mg/mL
Embryogenic				
Non-embryogenic				
Colour of E	Creamy to yellow	Creamy to yellow	White to creamy	White
(d)				

Figure S1. The morphology of calluses on MS media of different concentration of 2, 4-D (1-4mg/L) of (a) MR220 (b) MR220-CL2 (c) MR232 and (d) Bario.



Figure S2. Establishment of MR220, MR220-CL2, MR232 and Bario plant through *in vitro* callus induction to ripening stage.