

# *Rindera graeca* (A. DC.) Boiss. & Heldr. (Boraginaceae) in vitro cultures targeting lithospermic acid B and rosmarinic acid production

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**Table S1.** Auxiliary shoot formation of *Rindera graeca* explants derived from seedlings after 4 weeks of culture on various modifications of DCR medium.

Medium	Growth regulator (mg/L)	Mean shoot number/explant	Shoot description
DCR	BAP 0.5	7.2 ± 3	dark green leaves, luxuriant rosettes
DCR/M	BAP 0.5	5.5 ± 3	light green leaves
DCR/S	BAP 0.5	5.6 ± 4	light green leaves
DCR/SV	BAP 0.5	4.5 ± 3	light green leaves
DCR	BAP 1	4.8 ± 4	yellow-green leaves
DCR/M	BAP 1	3.7 ± 3	yellow-green leaves
DCR/S	BAP 1	6.6 ± 3	yellow green leaves
DCR/SV	BAP 1	5.9 ± 3	yellow green leaves
DCR	KIN 0.5	3.0 ± 2	light green leaves
DCR/M	KIN 0.5	1.8 ± 2	yellow green leaves
DCR/S	KIN 0.5	4.6 ± 3	yellow green leaves
DCR/SV	KIN 0.5	7.1 ± 5	light green leaves
DCR	KIN 1	4.6 ± 3	yellow-green leaves
DCR/M	KIN 1	2.0 ± 3	yellow-green leaves
DCR/S	KIN 1	2.5 ± 2	yellow-green leaves
DCR/SV	KIN 1	3.9 ± 3	yellow-green leaves

Data represents means ± SD.

DCR – full strength DCR medium; DCR/M – DCR medium with reduced to half content of macroelements; DCR/S – DCR medium with reduced to half content of macro- and microelements; DCR/SV - DCR medium with reduced to half content of macro-, microelements and vitamins.