



Supplementary materials

Article

Eradication of PPV and PNRSV viruses from peach three cultivars using thermotherapy in vitro, including optimization of microshoots multiplication and rooting medium

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Table S1. Mean of square for morphological traits in response to Fe and cultivars interaction.

S.o.V	df	Plant height	Branch number	Leaf number
Cultivar	3	78.302**	3.151**	150.550*
Fe	2	402.761**	4.824**	629.362**
Cultivar*Fe	6	47.241**	1.156**	56.024**
Error	24	1.022	0.282	0.375
CV		4.36	30.48	6.35

* and ** show significant interactions at 5% and 1%, statistically.

Table S2. Mean of square for traits in response to GA₃ + BAP, and cultivars interaction.

S.o.V	df	Plant length	Branch number	Leaf number
Replication	2	3.619**	0.917	13.380
Cultivars	3	39.008**	1.489**	311.461**
Phytohormone	1	52.688**	1.238**	130.760**
Phytohormone *cultivar	3	17.822**	1.732**	224.732**
error	14	0.124	0.085	4.28
CV		4.36	30.48	6.35

** show significant interactions at 1%, statistically.

Table S3. Mean of square for traits in response to GA₃ + TDZ, and cultivars interaction.

S.o.V	df	Plant length	Branch number	Leaf number
Replication	2	2.274	0.348	0.317
Cultivars	2	65.297**	0.728*	66.725**
Phytohormone	3	31.951**	0.401*	11.049**
Phytohormone *cultivar	6	35.625**	0.245*	17.492**
error	22	0.875	0.193	0.198
CV		4.29	29.36	4.79

* and ** show significant interactions at 5 and 1%, statistically.