

Research Article



Allelopathic Effect of Weed Species on Germination and Seedling Traits of Wheat Varieties

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Supplementary Table 1: Allelopathic effect of weed species on seed germination (%), shoot length (cm), root length (cm) and shoot fresh weight (g) of wheat (*Triticum aestivum* L.).

Source	DF	seed germination (%)	shoot length (cm)	root length (cm)	shoot fresh weight (g)
Replication	2	13.13	0.1649	0.2662	0.14595
Allelopathic conc. (C)	9	1241.41**	86.6555**	79.0520**	2.77664**
Variety (V)	1	995.52**	74.3929**	22.4482**	0.53016*
C x V	9	13.06*	1.9306**	0.1437*	0.03872*
Error	38	8.82	0.3177	0.1607	0.04559

Supplementary Table 2: Allelopathic effect of weed species on root fresh weight (g), shoot dry weight (g), root dry weight (g) and seed vigor index of wheat (*Triticum aestivum* L.).

Source	DF	root fresh weight (g)	shoot dry weight (g)	root dry weight (g)	seed vigor index
Replication	2	0.00028	0.00072	0.00066	24175
Allelopathic conc. (C)	9	0.56443**	0.12138**	0.03862**	3953739**
Variety (V)	1	0.07776**	0.01473**	0.01121**	2868197**
C x V	9	0.00070*	0.00055*	0.00054*	52874*
Error	38	0.00061	0.00056	0.00023	29678