



Supplementary Material

Leaf Miner (*Phytomyza* spp.) Infestation on Som Plant (*Machilus bombycina* King) and Plant Based Formulation for their Sustainable Management

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Supplementary Table I. Correlation co-efficient between leaf miner (*Phytomyza* sp.) and environmental parameters.

Environmental parameter		Correlation co-efficient (r)	Co-efficient of determination (R ²)	Regression equation
Temperature °C	Maximum	0.498**	0.247	Y= 0.75x - 13.82
	Minimum	0.693**	0.479	Y= 0.574x - 2.940
	Difference	-0.709**	0.502	Y= -0.993x + 18.85
	Average	0.643**	0.413	Y= 0.710x - 9.238
Relative Humidity (%)	Maximum	0.241*	0.058	Y= 0.151x - 3.093
	Minimum	0.389**	0.151	Y= 0.165x - 2.665
	Average	0.353**	0.124	Y= 0.191x - 5.488

*, Significant at 5% level of significance; **, Significant at 1% level of significance.

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