

## Evaluation of methanol extracts of *Zanthoxylum alatum* as a topical repellent against terrestrial leech (*Haemadipsa montana*) in rabbits

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### Supplementary Data



Supplementary Fig. S1 — *Zanthoxylum alatum* methanol extract ointment with petroleum jelly base



Supplementary Fig. S2 — Collection of small unengorged leeches (*H. montana*) from the forest floor



Supplementary Fig. S3 — Allowing leeches to attach to the shaved site



Supplementary Fig. S4 — Four leeches attached to the rabbit abdomen



Supplementary Fig. S5 — Fully engorged leeches attached to the rabbit abdomen



Supplementary Fig. S6 — Wound left behind after leech bite



Supplementary Fig. S7 — Fully engorged leeches dropped off after feeding



Supplementary Fig. S8 — Leeches repelled from the treated site (10% extract) and moving away