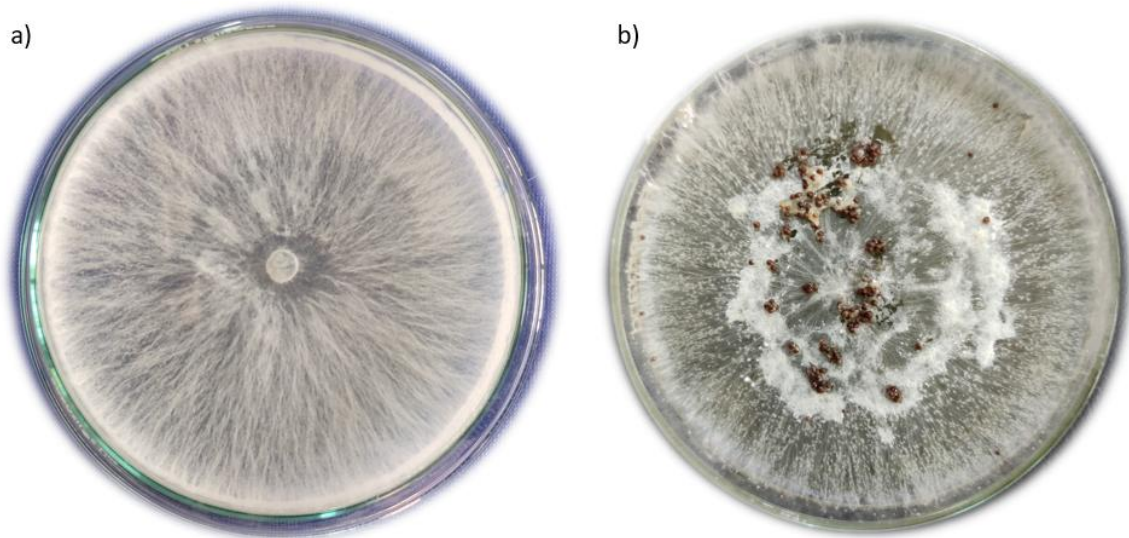


Supplementary Fig. 1. Axenic culture of *S. rolfsii*.



a) Mycelia formation b) Sclerotial formation

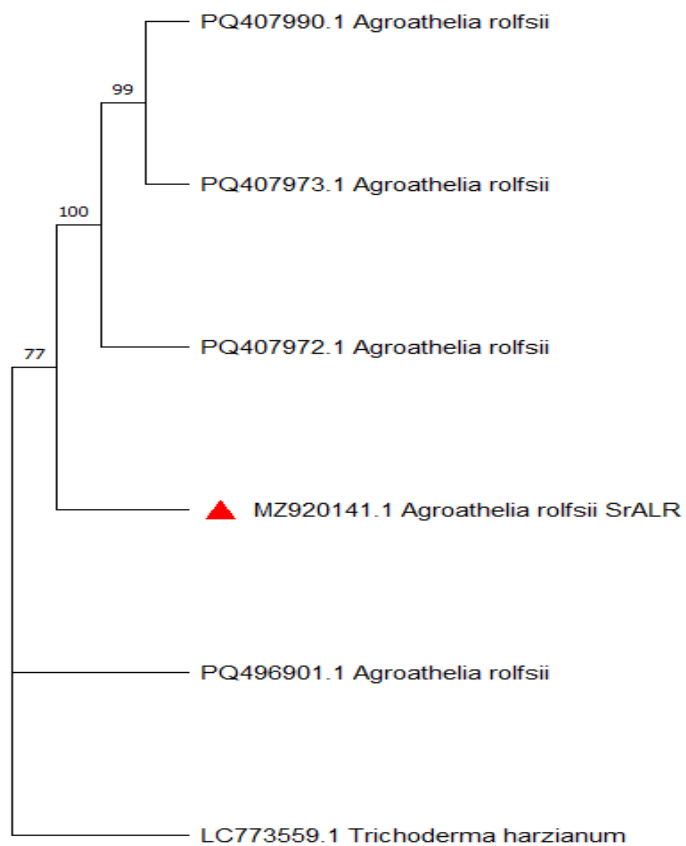
Supplementary Fig. 2. Stereoscope images of *S. rolfsii*.



Supplementary Fig. 3. Molecular conformation of *S. rolfsii*.



Lane 1 : *S. rolfsii* isolate (ITS), Lane 2: *S. rolfsii* isolate (SR1-F and SR1-R) and Lane M – 1000 bp marker



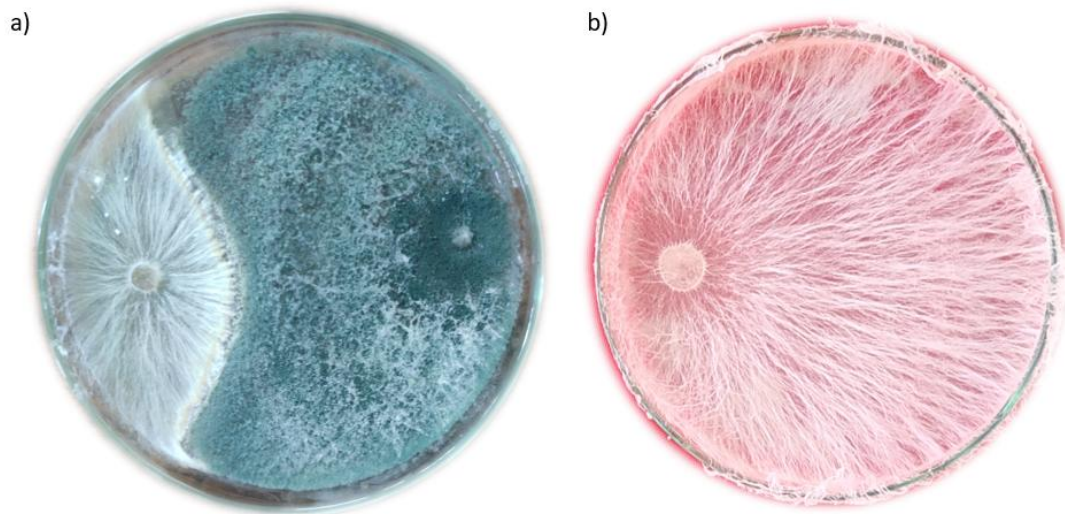
Phylogenetic analysis
of *S. rolfsii* using
neighbour joining
method

Supplementary Fig. 5. Axenic culture of *Trichoderma spp.* isolates.



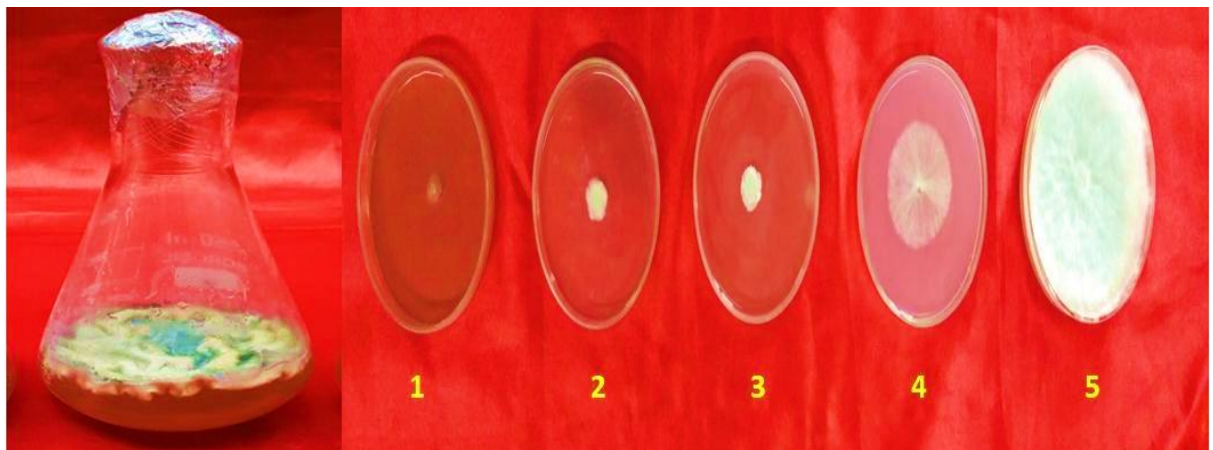
Supplementary Fig. 4. *In vitro* evaluation of *Trichoderma* spp. isolates against *S. rolfii*.

a) Dual culture technique



a) *S. rolfii* vs Tr1, b) Control

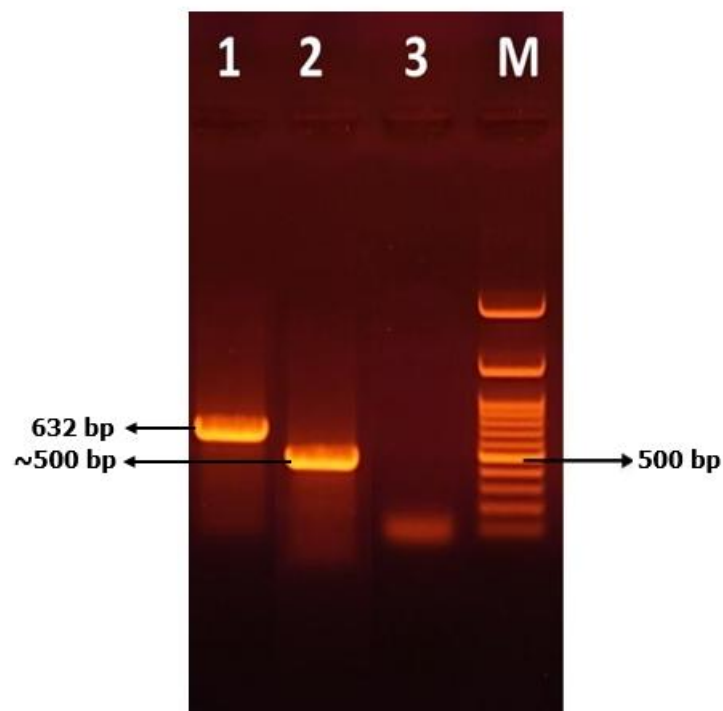
b) Poisoned food technique (*S. rolfii* vs Tr1)



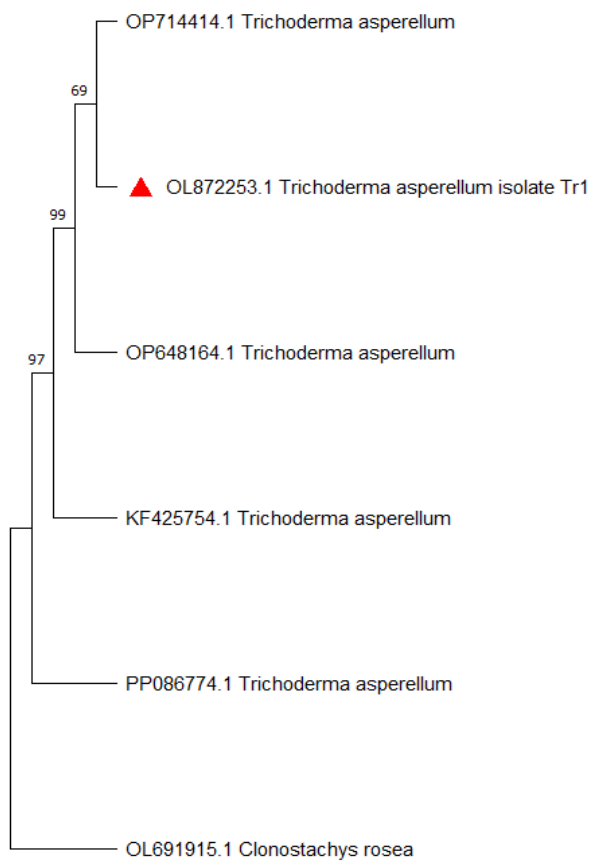
c) Inverted plate method (*S. rolfii* vs Tr1)



Supplementary Fig. 6. Molecular conformation of *T. asperellum* Tr1

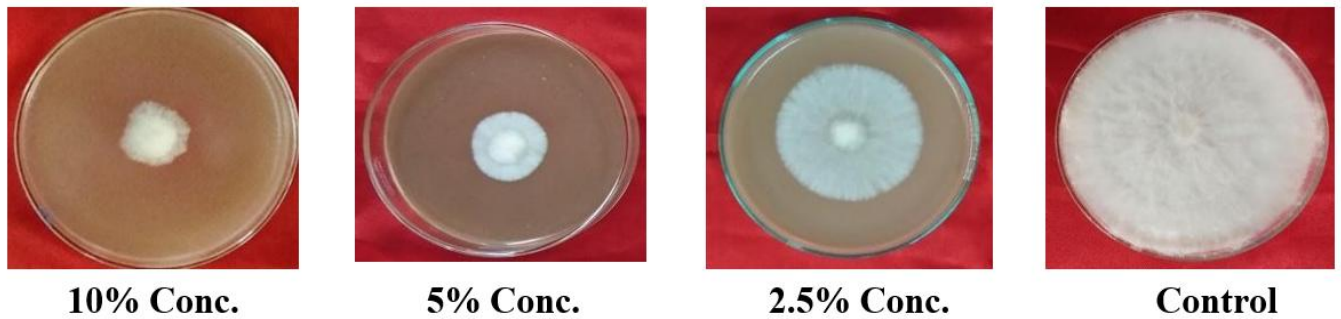


Lane 1 : *T. asprellum* Tr1 isolate (ITS), Lane 2: *T. asprellum* Tr1 isolate (*TEF1* gene) and Lane M – 1000 bp marker



Phylogenetic analysis of *S. rolfsii* using neighbour joining method

Supplementary Fig. 7. *In vitro* evaluation of macro algal extracts against *S. rolfsii* (Poisoned food technique).



Supplementary Fig. 8. General view of pot culture condition.

