

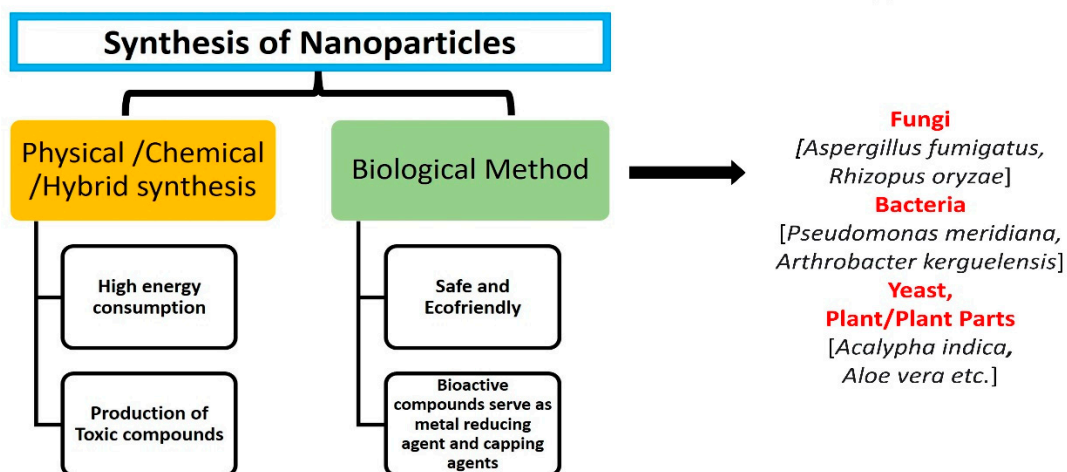
Supplementary File

Pharmacological role of AuNPs (2 to 100 nm)

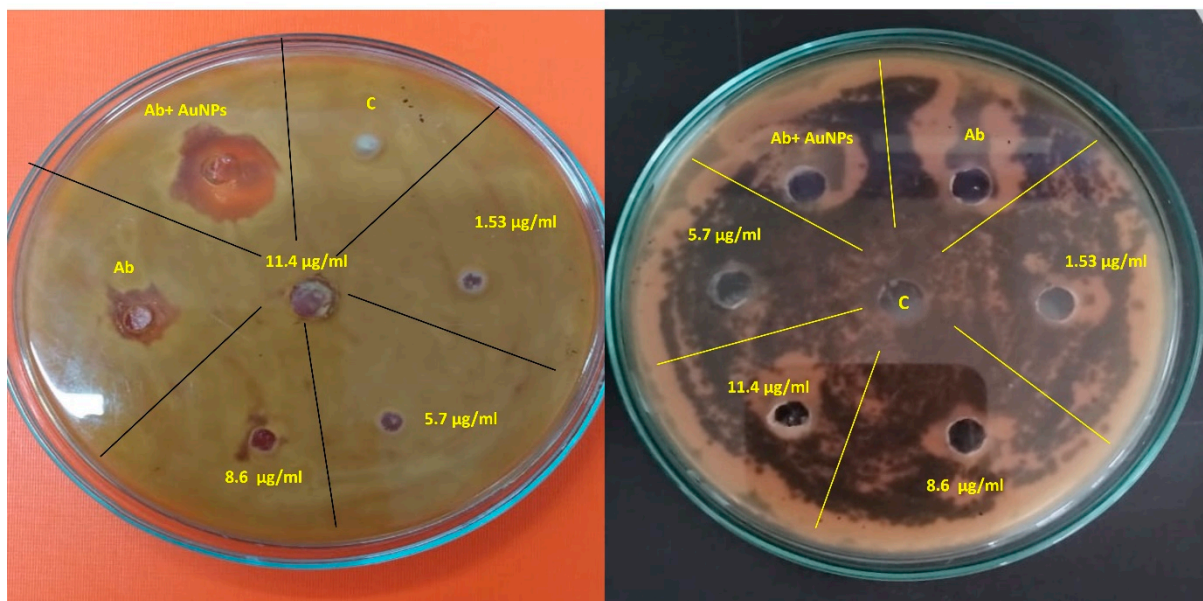


Our Unique Approach

- Fungi are **extracellular enzyme secretors**, facile biomass management
- *S. commune* produce a wide range of helpful metabolites having **anti-cancer, antibacterial, anti-inflammatory**, and **antiparasitic** features.
- **No information** was reported on the synthesis of AuNPs using *S. commune*.



Supplementary Figure S1. Application of gold nanoparticles and its mode of synthesis



Supplementary Figure S2. Antifungal activity of gold nanoparticles (a) *Trichoderma sp.* (b) *A. flavus*