

**Article title: Phytohormones mediated antifungal resistance against
*Fusarium oxysporum***

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Supplementary Information

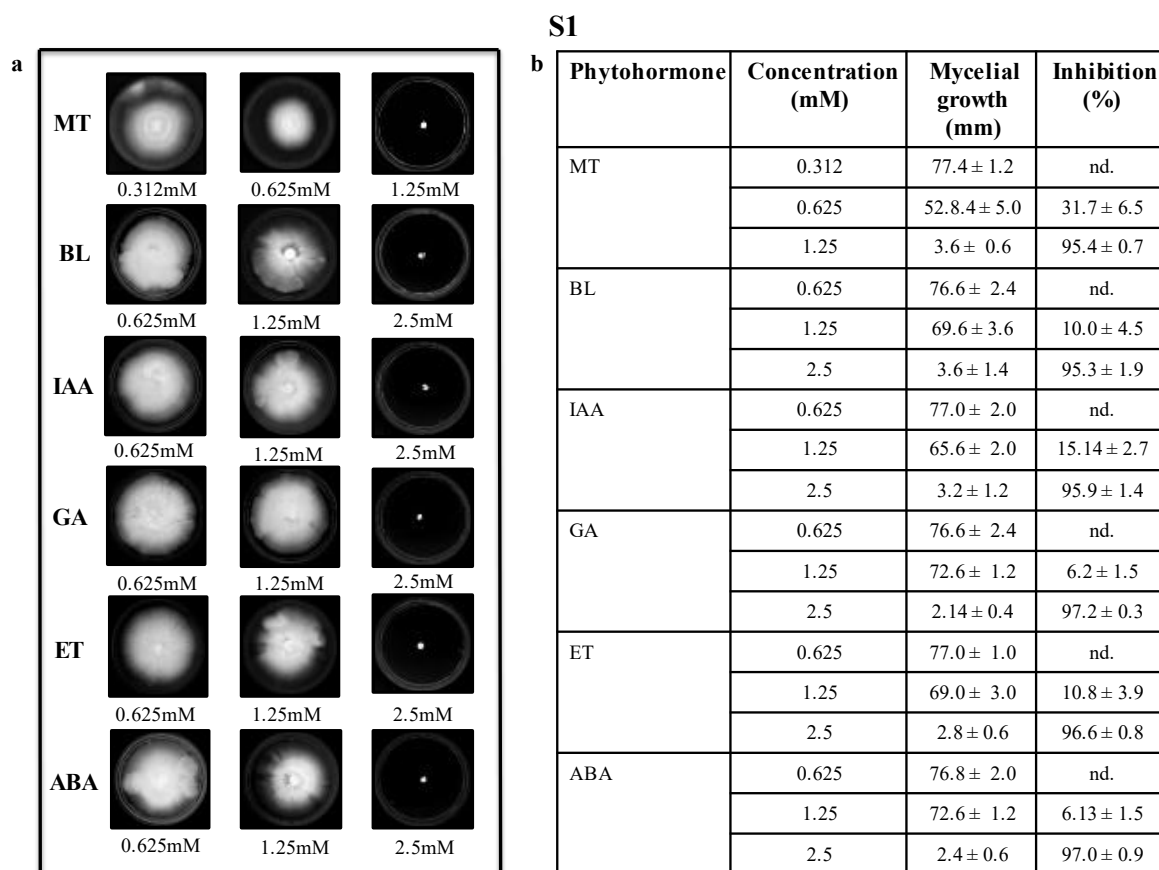


Fig. S1 Agar-plate assay to test the *in vitro* effectivity of PHs against *F. oxysporum* (a) The effect of three different sub-inhibitory and inhibitory concentrations of MT, BL, IAA, GA, ET, and ABA, on the fungal growth in control plates and test plates **(b)** The diameter of

the growth zone in control and test plates, which is represented in mm and used to calculate percentage growth inhibition of *F. oxysporum*, after 7 days of inoculation.

S2

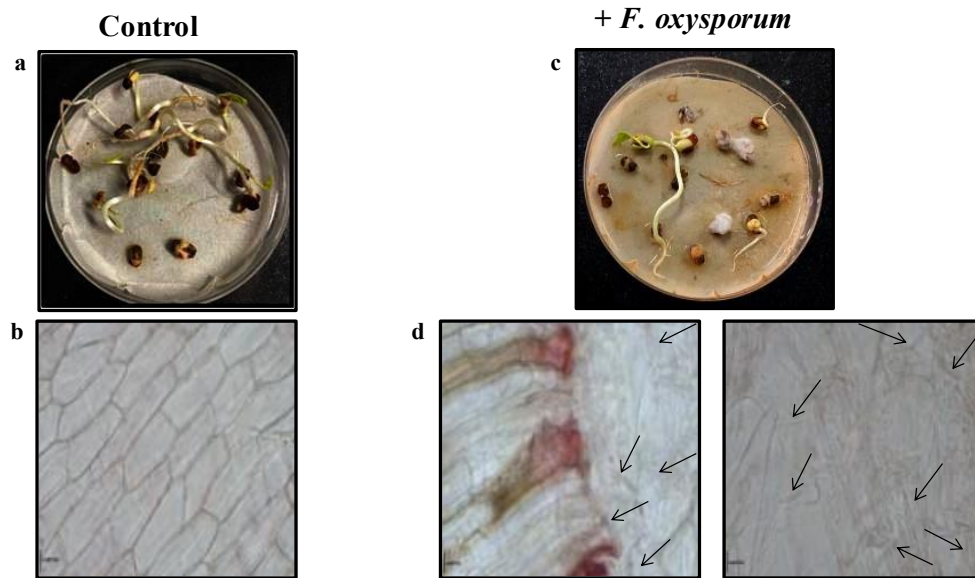


Fig. S2 The confirmation of *F. oxysporum* infection in the *V. mungo* seedlings (a & c)
The seeds plate on the left shows control seeds (C), whereas on the right are fungal-treated seeds (F). **(b)** The transverse section (T.S.) of control and **(d)** infected seedling roots, stained with safranin, were visualized under 40× magnification, showing the fungal hyphae in the root cortex of the fully colonized root