

**Resistant source identification in Kodo millet under natural field conditions against sheath blight disease incited by *Rhizoctonia solani* Kuhn**

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**ABSTRACT**

A total of 15 kodo millet varieties including resistant and susceptible checks were evaluated for identification of resistance source against banded blight disease at Agricultural Research Station, Vizianagaram during *kharif*, 2021 under natural field conditions. The screening revealed that none of the test lines or varieties were immune or highly resistant. However, RPS 1005 (20.60%), RPS 1011 (23.0%), GPLM 316 (23.47%) and BK 6 (27.53%) shown resistant reaction. Percent disease severity ranged from 20.6% (RPS 1005) to 40.7% (RPS 1007) whereas it was 70.6% in susceptible check JK-76 and 8.6% in resistant check (RK 390-25).

**Keywords:** *Banded blight, Kodo millet, Resistance, Screening and Susceptible.*