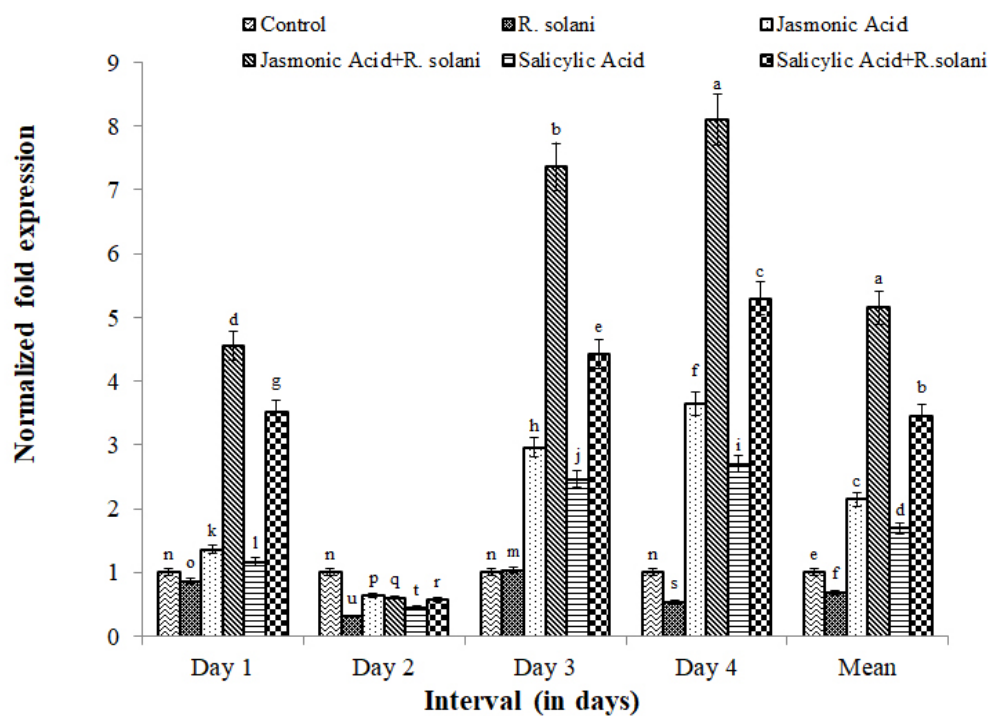
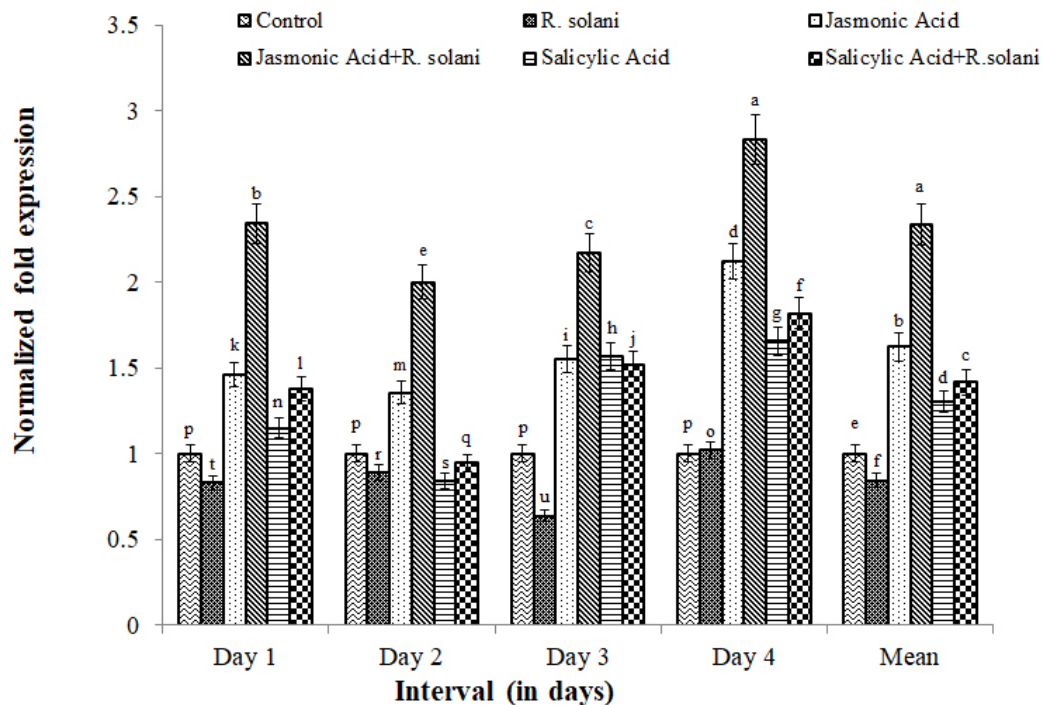
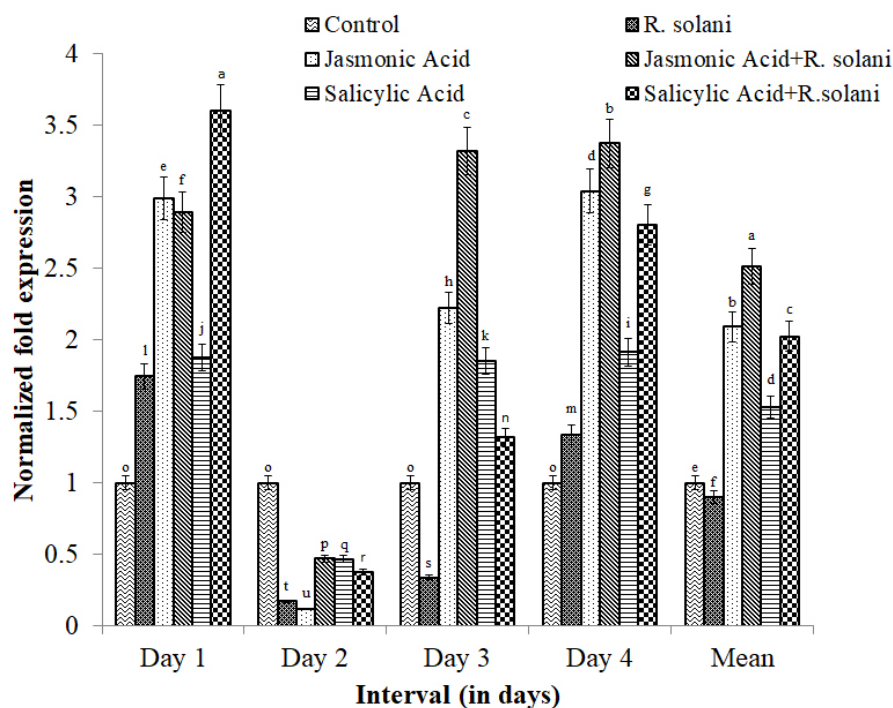




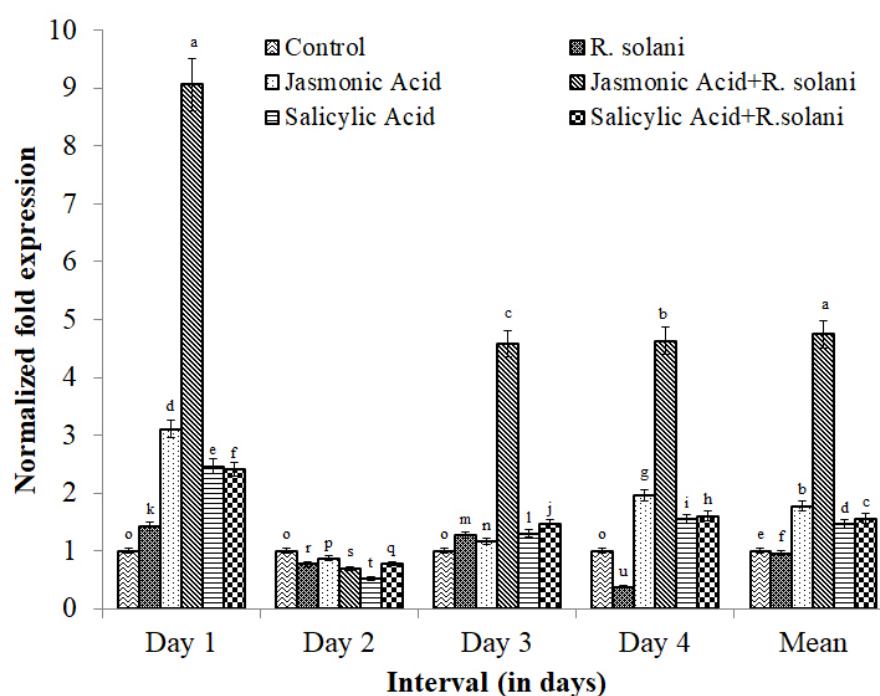
Supplementary Fig 1 Expression of PR10 gene in moderately resistant mungbean variety HUM 1 at different days of post inoculation/application with *Rhizoctonia solani*, Jasmonic Acid, Jasmonic Acid + *R. solani*, Salicylic Acid, Salicylic Acid + *R. solani* and un-inoculated (control).



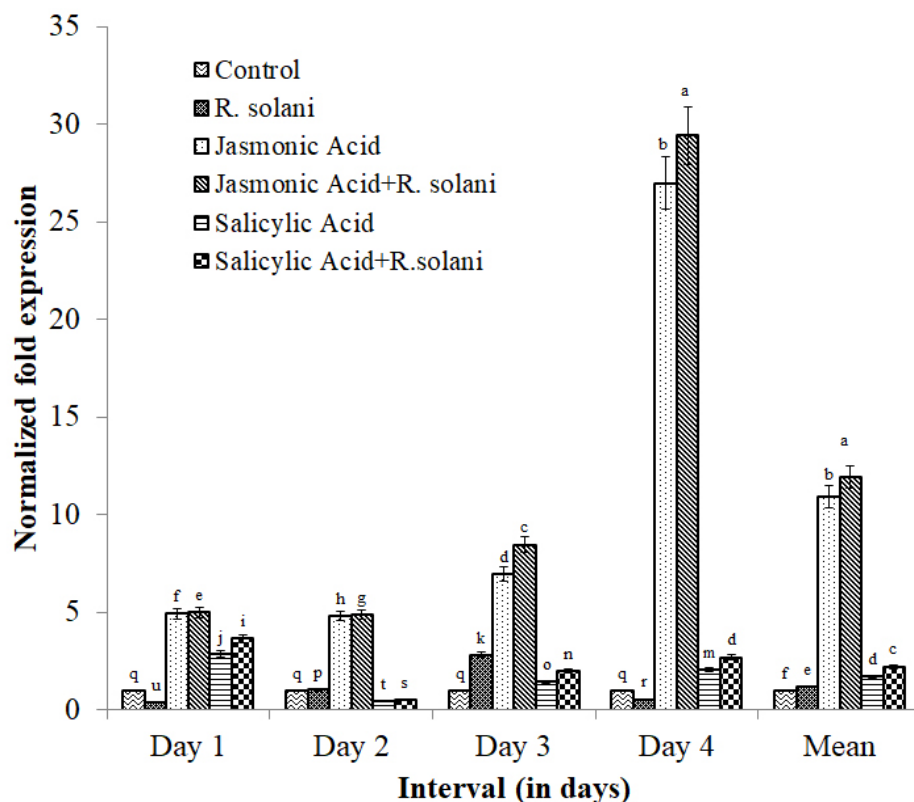
Supplementary Fig 2 Expression of epoxide hydrolase gene in moderately resistant mungbean variety HUM 1 at different days of post inoculation/application with *Rhizoctonia solani*, Jasmonic Acid, Jasmonic Acid + *R. solani*, Salicylic Acid, Salicylic Acid + *R. solani* and un-inoculated (control).



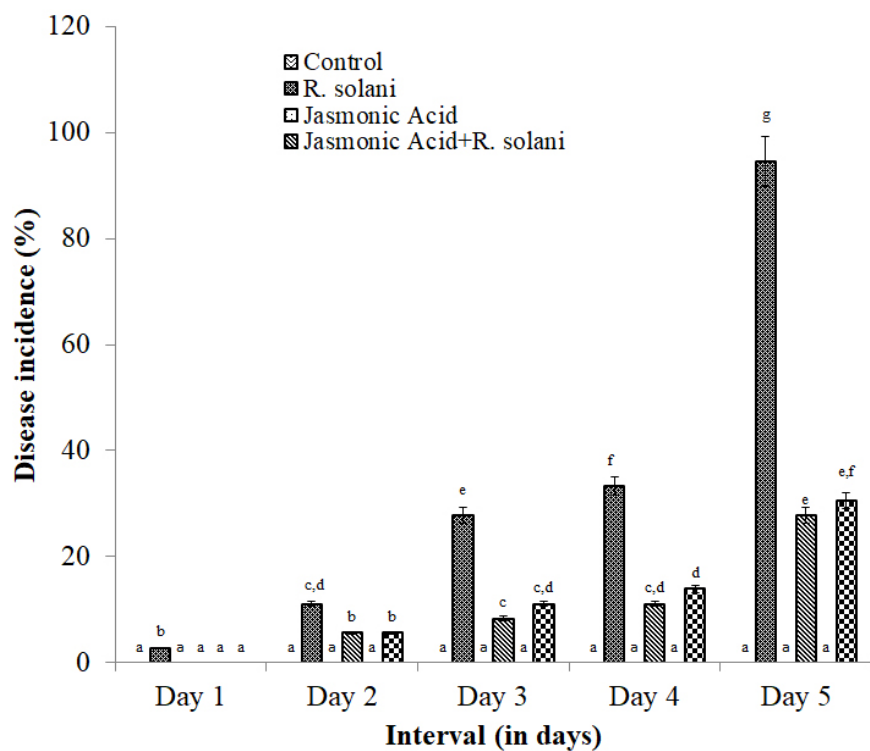
Supplementary Fig 3 Expression of catalase gene in moderately resistant mungbean variety HUM 1 at different days of post inoculation/application with *Rhizoctonia solani*, Jasmonic Acid, Jasmonic Acid + *R. solani*, Salicylic Acid, Salicylic Acid + *R. solani* and un-inoculated (control).



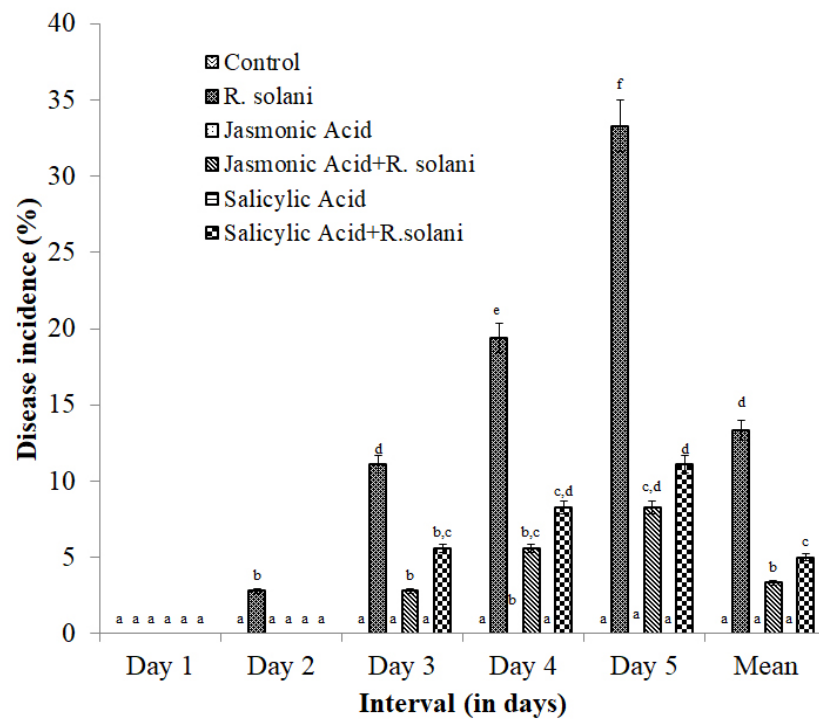
Supplementary Fig 4 Expression of calmodulin gene in highly susceptible mungbean variety Ratna at different days of post inoculation/application with *Rhizoctonia solani*, Jasmonic Acid, Jasmonic Acid + *R. solani*, Salicylic Acid, Salicylic Acid + *R. solani* and un-inoculated (control).



Supplementary Fig 5 Expression of calmodulin gene in moderately resistant mungbean variety HUM 1 at different days of post inoculation/application with *Rhizoctonia solani*, Jasmonic Acid, Jasmonic Acid + *R. solani*, Salicylic Acid, Salicylic Acid + *R. solani* and un-inoculated (control).



Supplementary Fig 6 Effect of chemical elicitors on disease development at different days of inoculation in susceptible mungbean variety Ratna.



Supplementary Fig 7 Effect of chemical elicitors on disease development at different days of inoculation in moderately resistant mungbean variety HUM-1.