

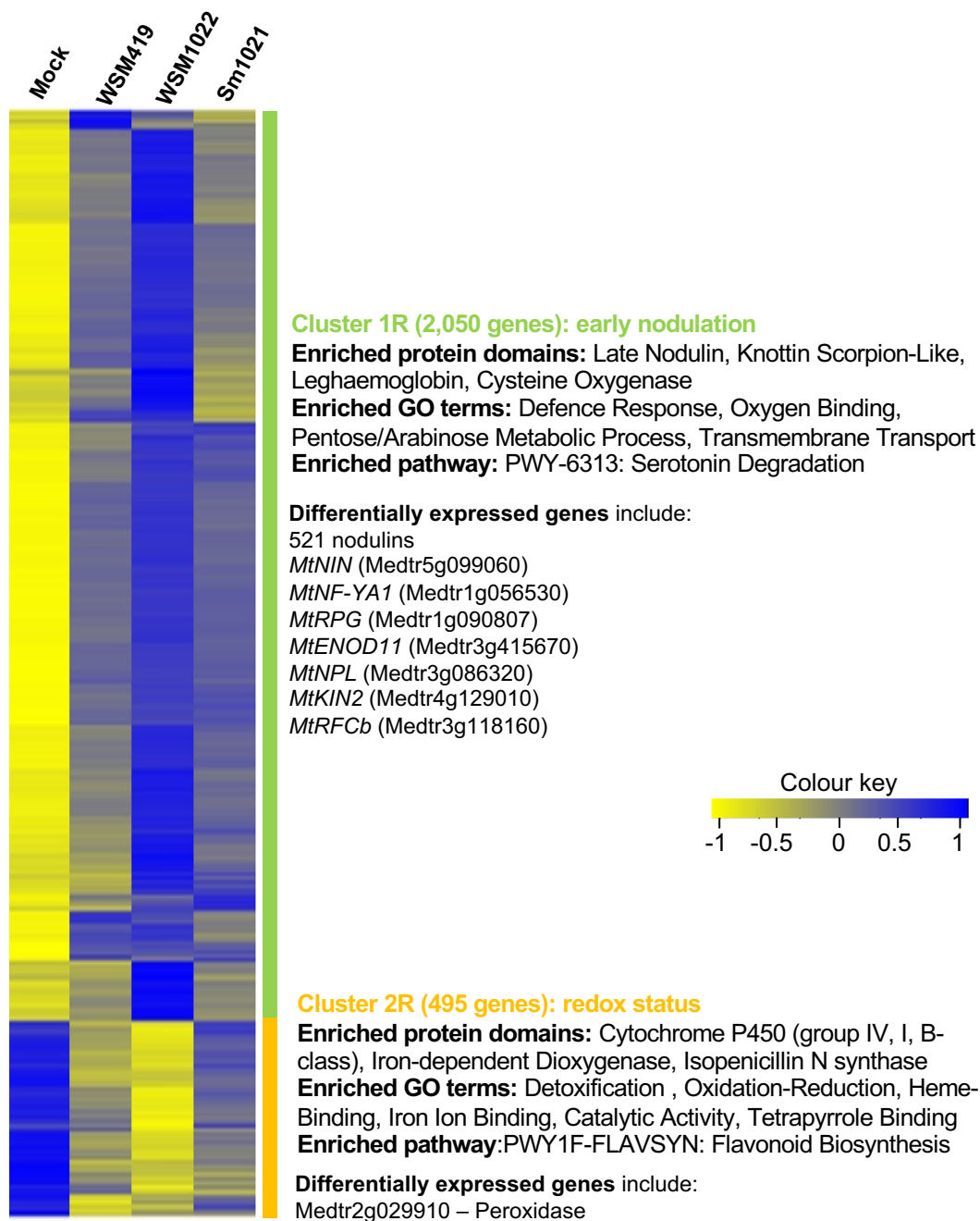


Figure S5. RNAseq gene expression analysis on whole roots 11 days after inoculation. A. Principal Component Analysis (PCA) plot of Medicago inoculated with one of the three rhizobial inoculants (Sm1021, WSM419, WSM1022) or mock-inoculated. **B.** Heatmap of differentially expressed ($P<0.05$) (DEseq2 R) transcripts between whole root samples. Analysis of GO term, protein domain and pathway enrichment is also shown here.