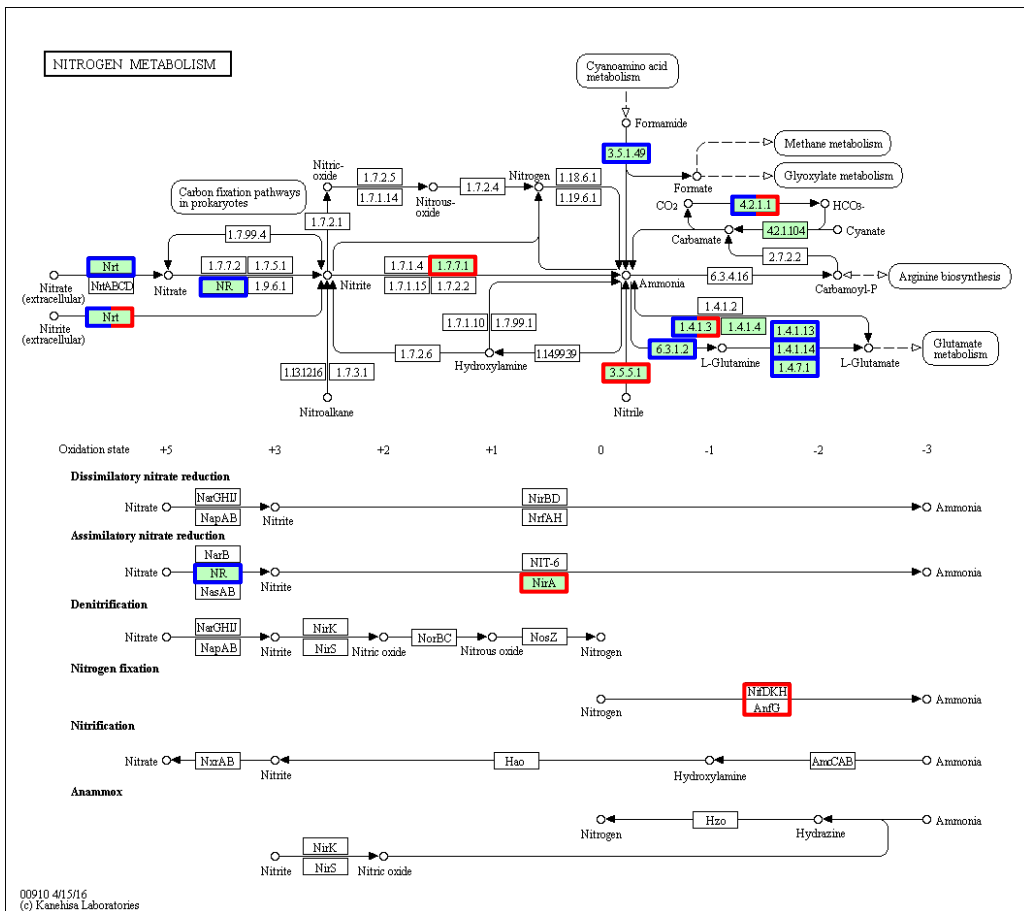
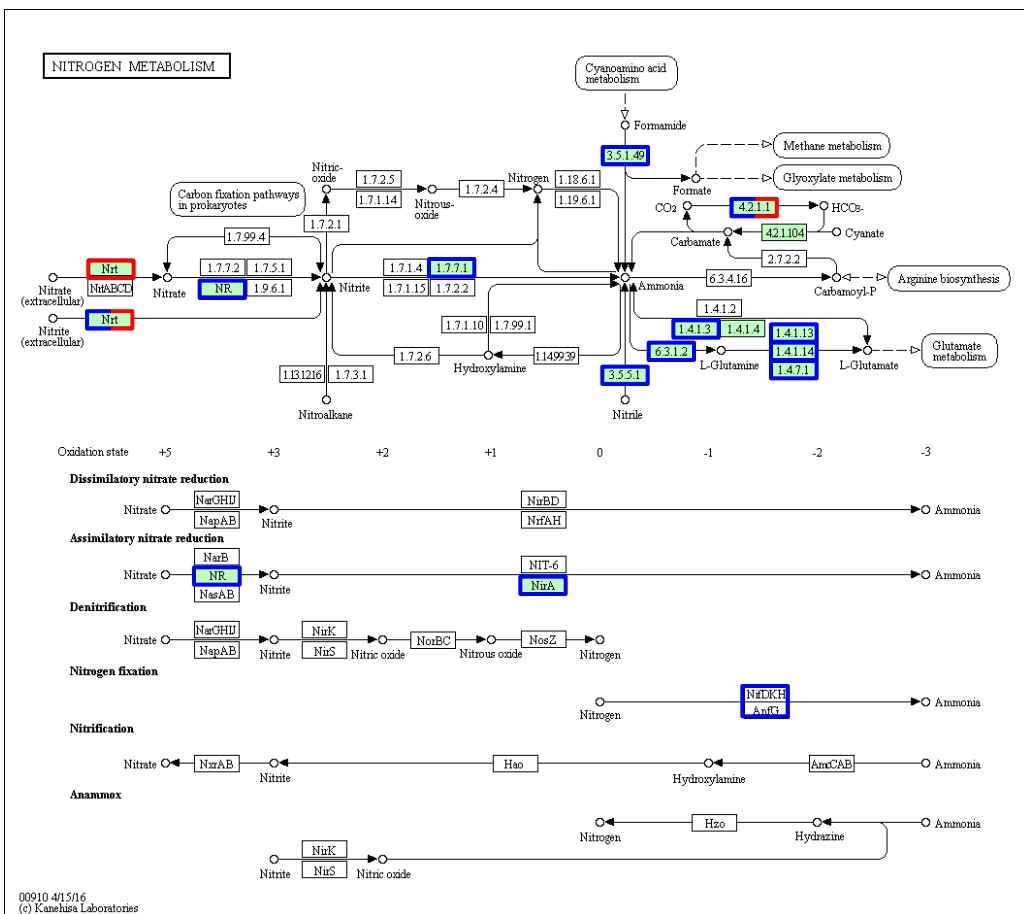


# S9 Fig

**A**



**B**



**S9 Fig. Effect of root symbiosis on the nitrogen metabolism pathway in mycorrhized and nodulated roots.** The pathway model was obtained from KEGG Pathway [52]. Differential expression patterns of key genes and enzymes of nitrogen metabolism in *P. vulgaris* roots colonized by (A) AMF and (B) rhizobia. Blue and red borders surrounding EC identifiers represent genes that were upregulated and downregulated, respectively, relative to the controls. Borders with mixed colors indicate both upregulation and downregulation of different transcripts of the same gene.