

Table S2. Statistics of the reads for each condition mapped onto the reference genome of *P. vulgaris* using the Burrows-Wheeler Aligner (BWA).

| | Control | <i>PvRbohB</i> - RNAi | Control_Rhiz* | <i>PvRbohB</i> - RNAi_Rhiz | Control_Myc* | <i>PvRbohB</i> - RNAi_Myc |
|---------------------------------------|-----------------|--------------------------|---------------|-------------------------------|--------------|------------------------------|
| Percentage of mapped reads | 98.31– 98.83 | 97.82– 98.68 | 96.48–98.18 | 95.85–96.85 | 97.09–98.55 | 98.58–98.90 |
| Total number of mapped genes | 23,135 | 23,100 | 22,393 | 22,410 | 22,559 | 23,357 |

*Rhiz, inoculated with *R. tropici*; Myc, inoculated with *R. irregularis*.