Table S1. Pot number in GH 2014 experiment. Two plants were grown in one pot, corresponding genotypes are indicated in the column heading (wt\_wt; two B73 plants grown in one pot; mu\_mu; two *pht1;6* mutants grown in one pot, wt\_mu; B73 and *pht1;6* grown in one pot). Each plant from one pot was sampled separately, followed by root and rhizosphere separation and used for fungal microbiota analysis.

|  |  |  |  |
| --- | --- | --- | --- |
| **Compartment** | **Pot design** | | |
|  | **wt\_wt** | **mu\_mu** | **wt\_mu** |
| root | 5 | 5 | 5 |
| rhizosphere | 5 | 5 | 5 |