**Table S2.** Top 5 tolerant and top 5 sensitive accessions and their information based on PH_r values.

| Categories | Accessions | Type | Origin | PH_r* |
|---|---|---|---|---|
| **Shade tolerant genotypes** | G271 | Cultivar | Shan'xi,NR,China | 1.66 |
| | G167 | Cultivar | Anhui,HR,China | 1.69 |
| | G200 | Cultivar | Henan,HR,China | 1.7 |
| | G112 | Cultivar | Henan,HR,China | 1.7 |
| | G117 | Cultivar | Henan,HR,China | 1.75 |
| **Shade sensitive genotypes** | G261 | NA | NA | 3.72 |
| | G269 | NA | NA | 3.92 |
| | G042 | Landrace | Guangxi,SR,China | 3.93 |
| | G055 | Landrace | Jiangxi,SR,China | 4.19 |
| | G102 | Landrace | Jiangxi,SR,China | 4.28 |

PH_r*: Plant height ratio (treatment/control).