

Table 2 The number of accessions which resistant to different rice brown planthopper biotypes and rice gall midge china type IV in the whole collection and core collection

| Resistant type | Whole collection | Core collection | Resistant type | Whole collection | Core collection |
|--|------------------|-----------------|---|------------------|-----------------|
| Highly resistant to biotype II | 84 | 9 | Moderately resistant to biotype II and moderately resistant to biotype Bangladesh | 20 | 3 |
| Resistant to biotype II | 128 | 14 | Resistant to rice gall midge china type IV | 21 | 3 |
| Moderately resistant to biotype II | 80 | 8 | Resistant to rice gall midge china type IV and resistant to biotype II | 6 | 1 |
| Resistant to biotype II and biotype Bangladesh | 60 | 7 | Resistant to rice gall midge china type IV and resistant to biotype II and biotype Bangladesh | 10 | 2 |
| Resistant to biotype II and moderately resistant to biotype Bangladesh | 45 | 6 | | | |