**Reaction of wilt resistant inbred lines (F8) in wilt sick plot**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Wilt (%) | No. of F8 families | Wilt(%) | No. of F8 families | Wilt (%) | No. of F8 families | Wilt (%) | No. of F8 families | Wilt (%) | No. of F8 families |
| **RG-2368 x RG2758** | **RG-2822 x 2836**  | **RG-2008 x RG-2787**  | **RG-2529 x RG-109** | **RG-2876 x RG2822** |
| 0 | 3 | 0 | 3 | 0 | 1 | 0 | 1 | 0 | 1 |
| 10 | 2 | 1-10 | 1 | 11 | 1 | 1-10 | 3 | 1 to 20 | 2 |
| 20 | 1 | 21-50 | 5 | 30-40 | 4 | 11-20 | 4 | 21-30 | 6 |
| 33.3 | 1 | >50 | 1 | 50 | 2 | 20-50 | 1 | 40-50 | 2 |
| 75 | 1 |  |  | >50 | 1 | >50 | 1 |  |  |
|  |  |  |  |  |  |  |  |  |  |

**Reaction of S5 families against wilt in wilt sick plot**

|  |  |
| --- | --- |
| Wilt incidence (%) | No. of S5 families of RG-2787 |
| 0 | 24 |
| 4.16-10 | 32 |
| 11.11-19.04  | 10 |
| 31.57-52.17 | 2 |