Table S4 The distribution rate of rice varieties containing *R* genes in three regions of Jiangsu province.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Resistance genes | No. of varieties | No. of varieties (%) | | |
| Northern Jiangsu | Central Jiangsu | Southern Jiangsu |
| *Pish* | 119 | 74(100%) | 21(100%) | 24(100%) |
| *Pit* | 114 | 70(94.59%) | 21(100%) | 23(95.83%) |
| *Pib* | 84 | 46(62.16%) | 17(80.95%) | 21(87.50%) |
| *Pi54* | 44 | 28(37.84%) | 6(28.57%) | 10(41.67%) |
| *Pita* | 53 | 30(40.54%) | 10(47.62%) | 13(54.17%) |
| *Pi9* | 56 | 40(54.05%) | 8(38.10%) | 8(33.33%) |
| *Pi2* | 18 | 11(14.86%) | 3(14.29%) | 4(16.67%) |
| *Pi1* | 84 | 48(64.86%) | 16(76.19%) | 20(83.33%) |
| *Pikm* | 36 | 23(31.08%) | 8(38.10%) | 5(20.83%) |
| *Pigm* | 2 | 0 | 1(4.76%) | 1(4.17%) |
| *Pia* | 96 | 55(74.32%) | 19(90.48%) | 22(91.67%) |
| *Pi5* | 29 | 27(36.49%) | 2(9.52%) | 0 |
| *Pb1* | 52 | 31(41.89%) | 11(52.38%) | 10(41.67%) |
| *Piz-t* | 29 | 21(28.38%) | 3(14.29%) | 5(20.83%) |