| CRP Group | Alignment group | Gene ID | Uninoculated pistils | Infected pistils | Uninoculated leaf | Infected leaf |
|---|---|---|---|---|---|---|
| CRP0000 | 0/416 | AT5G1710 | | | | |
| | | sHs138 | | | | |
| | | 5G20420 | | | | |
| | | Arabha.3G4G0.v6002 | | | | |
| | | Arabha.3G4B0v6002 | | | | |
| | | Arabha.3G4B0v6004 | | | | |
| | | Arabha.3G4B0v6005 | | | | |
| | | AT2G22120 | | | | |
| | | AT2G22121 | | | | |
| | | AT2G22123 | | | | |
| | | AT2G22124 | | | | |
| | | sHs125 | | | | |
| | | 5G1502 | | | | |
| | 0/417 | 5G1503 | | | | |
| | | Arabha.1G3G0v6003 | | | | |
| | | AT2G21963 | | | | |
| | | 5G1504 | | | | |
| | 0/427 | Arabha.3G0v6035 | | | | |
| | | AT2G43850 | | | | |
| | | AT2G43860 | | | | |
| | 0/38 | 5G1505 | | | | |
| | | AT2G43147 | | | | |
| CRP0030 | 0/139 | AT1G59610 | | | | |
| | 0/423 | Arabha.1G0v6001G | | | | |
| | 0/124 | 5G1506 | | | | |
| | | Arabha.1.6B0Ra6002 | | | | |
| | | AT2G21960 | | | | |
| CRP0050 | 0/0 | 5G1507 | | | | |
| | | 5G3070 | | | | |
| | | 5G7387 | | | | |
| | | Arabha.3.5T0Ra6001 | | | | |
| | 0/419 | Arabha.3.6T0Ra6002 | | | | |
| | | AT1G75830 | | | | |
| | | AT2G22610 | | | | |
| | | AT2G22620 | | | | |
| | | AT5G44430 | | | | |
| | | AT2G22630 | | | | |
| CRP0100 | 0/120 | AT2G22640 | | | | |
| | | Arabha.1G5B0v6008 | | | | |
| | | AT3G18610 | | | | |
| CRP0220 | 0/144 | 5G7388 | | | | |
| | | Arabha.1.7T0Ra6001 | | | | |
| | | AT4G14270 | | | | |
| | | AT5G53820 | | | | |
| | 0/19 | 5G1508 | | | | |
| | | Arabha.1.5T0Ra6003 | | | | |
| | | AT5G53810 | | | | |
| | | 5G1509 | | | | |
| | | sHs408 | | | | |
| | 0/44 | Arabha.1.5G2Ra6004 | | | | |
| | | Arabha.1.5G2Ra6002 | | | | |
| | | AT4G14683 | | | | |
| | | AT5G14683 | | | | |
| CRP0240 | 0/412 | Arabha.8G5Ga6001 | | | | |
| | | AT4G20633 | | | | |
| | | 5G1510 | | | | |
| | 0/114 | 5G1511 | | | | |
| | | AT1G58010 | | | | |
| | 0/23 | Arabha.1.5G0Ra6001 | | | | |
| | | Arabha.1.5G0Ra6001 | | | | |
| | 0/28 | sHs673 | | | | |
| | | Arabha.3.2T7Ra6001 | | | | |
| | 0/24 | 5G1512 | | | | |
| | | 5G1513 | | | | |
| CRP0260 | 0/415 | Arabha.3.6B0Ra6001 | | | | |
| | | AT3G24810 | | | | |
| | 0/120 | Arabha.1.6B0Ra6001 | | | | |
| | | Arabha.1.9B0Ra6002 | | | | |
| | | AT5G13080 | | | | |
| | 0/143 | 5G1514 | | | | |
| | | Arabha.4.7T4a6001 | | | | |
| CRP0300 | 0/169 | 5G7389 | | | | |
| | | Arabha.4.6B0Ra6001 | | | | |
| | | AT5G14770 | | | | |
| | | AT5G14776 | | | | |
| | | 5G1515 | | | | |
| | | 5G5035 | | | | |
| | 0/166 | 5G5031 | | | | |
| | | AT1G22462 | | | | |
| | | AT5G22220 | | | | |
| | | 5G5037 | | | | |
| | 0/427 | 5G5033 | | | | |
| | | 5G5034 | | | | |
| | | 5G1516 | | | | |
| | 0/139 | 2G7738 | | | | |
| | | AT5G54220 | | | | |
| | | 5G1517 | | | | |
| | 0/15 | 5G5038 | | | | |
| | | AT3G04860 | | | | |
| | 0/2 | Arabha.1.5G5 | | | | |
| | | 5a6B4a6 | | | | |
| | 0/89 | AT2G45833 | | | | |
| | | AT2G45832 | | | | |
| | | AT2G45835 | | | | |
| | 0/93 | 5G7840 | | | | |
| | | Arabha.4.6T4a6004 | | | | |
| | | AT4G30617 | | | | |
| | 0/61 | sH1698 | | | | |
| | | 5G1518 | | | | |
| | | AT1G1T1 | | | | |
| | 0/84 | AT1G32763 | | | | |
| | | AT2G44540 | | | | |
| | | AT3G24545 | | | | |
| | | 5G1519 | | | | |
| | | 5G9011 | | | | |
| | 0/60 | 5G9030 | | | | |
| | | 5G1520 | | | | |
| | | Arabha.7.2G0a6012 | | | | |
| | 0/87 | Arabha.7.5T0a6002 | | | | |
| | | AT5G13860 | | | | |
| | | 5G7872 | | | | |
| | | 5G2040 | | | | |
| | 0/89 | Arabha.4.7T0a6007 | | | | |
| | | AT3G12220 | | | | |
| | | AT3G14231 | | | | |
| CRP0320 | 0/101 | 5G1521 | | | | |
| | | AT3G24670 | | | | |
| | 0/22 | 5G5100 | | | | |
| CRP0330 | 0/0 | Arabha.1.5G7a6001 | | | | |
| | 0/102 | AT5G54110 | | | | |
| | 0/104 | AT4G14440 | | | | |
| | 0/105 | AT5G45840 | | | | |
| | 0/140 | 5G7392 | | | | |
| | | AT5G45473 | | | | |
| | 0/146 | 5G1127 | | | | |
| | | AT3G24850 | | | | |
| | 0/24 | 5G1522 | | | | |
| | 0/25 | AT4G13860 | | | | |
| | 0/40 | 5G9123 | | | | |
| | 0/41 | 5G9124 | | | | |
| CRP0340 | 0/43 | 5G9125 | | | | |
| | | Arabha.1G5B0a3003 | | | | |
| | | Arabha.1.5T0a6001 | | | | |
| | | Arabha.2.1T7a6001 | | | | |
| | | AT4G23314 | | | | |
| | | 5G1523 | | | | |
| CRP0360 | 0/141 | 5G9126 | | | | |
| | | AT2G23440 | | | | |
| | 0/74 | Arabha.1.5G0a6003 | | | | |
| | | AT1G53450 | | | | |
| | 0/76 | Arabha.1.5T7a6001 | | | | |
| | | AT2G11440 | | | | |
| | | AT2G11470 | | | | |
| | 0/77 | 5G1524 | | | | |
| | | Arabha.5.5T0a6006 | | | | |
| | | AT5G27480 | | | | |
| | 0/78 | AT5G54210 | | | | |
| | | AT5G54220 | | | | |
| | 0/79 | AT5G54223 | | | | |
| | 0/80 | 5G1525 | | | | |
| | | 5G1526 | | | | |
| | 0/81 | 5G9118 | | | | |
| | | Arabha.1.5T7a6012 | | | | |
| | 0/84 | AT2G43860 | | | | |
| | | 5G4507 | | | | |
| | 0/86 | 5G1527 | | | | |
| | | 5V1380 | | | | |
| | | 5V5200 | | | | |
| | 0/87 | 5G4508 | | | | |
| | | 5G4511 | | | | |
| | | 5G4512 | | | | |
| | | AT1G61480 | | | | |
| CRP0370 | 0/88 | 5G7393 | | | | |
| | 0/89 | Arabha.7.5G0Ta6003 | | | | |
| | 0/90 | AT5G44100 | | | | |
| CRP0380 | 0/3 | 5G8032 | | | | |
| | | 5G1528 | | | | |
| | 0/4 | Arabha.3G0Ra6010 | | | | |
| | | Arabha.3G0Ra6011 | | | | |
| | 0/5 | 5G1529 | | | | |
| | | 5V1530 | | | | |
| | 0/6 | 5G7394 | | | | |
| | | 5G1531 | | | | |
| | | 5G9140 | | | | |
| | | AT2G41860 | | | | |
| | 0/7 | 5G1532 | | | | |
| | | AT2G41170 | | | | |
| | | AT2G41180 | | | | |
| | 0/8 | 5G9141 | | | | |
| | | Arabha.3G0Ra6002 | | | | |
| | | AT2G41867 | | | | |
| CRP0390 | 0/131 | 5G9142 | | | | |
| | | 5V1538 | | | | |
| | 0/132 | Arabha.5G0Ra6001 | | | | |
| | | 5G1533 | | | | |
| | | AT5G21170 | | | | |
| | 0/138 | 5G9143 | | | | |
| | | Arabha.5G0Ra6001 | | | | |
| | | Arabha.5G0Ra6002 | | | | |
| | 0/94 | Arabha.5G0Ra6001 | | | | |
| | | 5G1534 | | | | |
| CRP0470 | 0/11 | 5V5201 | | | | |
| | | Arabha.6G0Ga6002 | | | | |
| | | 5G1535 | | | | |
| | | sH6128 | | | | |
| | | Arabha.1G0Ga3009 | | | | |
| | | Arabha.1.5T0Ga6001 | | | | |
| | | Arabha.7G0Ga6001 | | | | |
| | 0/129 | Arabha.5V1G0Ga | | | | |
| | | 5G1536 | | | | |
| | | AT2G27140 | | | | |
| | | AT2G24300 | | | | |
| | | AT2G24305 | | | | |
| | | AT2G24305 | | | | |
| | | 5G1537 | | | | |
| | | 5G1538 | | | | |
| | | 5G6173 | | | | |
| | | 5G1539 | | | | |
| | 0/138 | Arabha.1.7T0Ta6001 | | | | |
| | | Arabha.1.7T0Ta6003 | | | | |
| | | Arabha.1.7T0Ta6002 | | | | |
| | | AT2G11420 | | | | |
| | | AT2G11760 | | | | |
| | 0/49 | 5G1540 | | | | |
| | | sH6140 | | | | |
| | | 5a2G77 | | | | |
| | 0/80 | AT2G14984 | | | | |
| | | AT2G14985 | | | | |
| | | 5G9144 | | | | |
| | 0/81 | 5G1541 | | | | |
| | | AT1G52 | | | | |
| CRP0490 | 0/12 | AT4G13460 | | | | |
| | | AT4G23500 | | | | |
| | | AT4G23510 | | | | |
| | | sH4G20 | | | | |
| | 0/13 | Arabha.2T0a6006 | | | | |
| | | AT4G24500 | | | | |
| | | 5G1542 | | | | |
| | | 5G9145 | | | | |
| | | sH4G28 | | | | |
| | 0/60 | 5G1543 | | | | |
| | | Arabha.6.1G0a5001 | | | | |
| | | Arabha.6.1T0a5002 | | | | |
| | | AT4G24520 | | | | |
| | | AT4G24530 | | | | |
| CRP0500 | 0/16 | 5G1544 | | | | |
| CRP0520 | 0/23 | Arabha.5T3Ga5001 | | | | |
| | | 5G1545 | | | | |
| CRP0560 | 0/24 | Arabha.1.4G0Ta5001 | | | | |
| | | AT1G04710 | | | | |
| | | AT1G71820 | | | | |
| | | AT1G71807 | | | | |
| | | 5G1546 | | | | |
| | 0/25 | 5a4G91 | | | | |
| | | Arabha.3G0Ga5002 | | | | |
| | | 5G1547 | | | | |
| | 0/59 | AT4G30864 | | | | |
| | | AT4G30867 | | | | |
| CRP0570 | 0/148 | 5G1548 | | | | |
| | | Arabha.4.5B0a5001 | | | | |
| | 0/150 | 5B9115 | | | | |
| | | AT4G30873 | | | | |
| | 0/17 | AT4G30870 | | | | |
| | | AT5G33310 | | | | |
| CRP0580 | 0/9 | 5G1549 | | | | |
| | | 5V5202 | | | | |
| | | 5G1550 | | | | |
| | | 5G5207 | | | | |
| CRP0700 | 0/124 | AT3G07 | | | | |
| | | 5G1551 | | | | |
| | | 4G3G0 | | | | |
| | | 5G9207 | | | | |
| | | Arabha.1.7a5a.0002 | | | | |
| | | Arabha.3.5G0a.0031 | | | | |
| | | Arabha.3.5G0a.0032 | | | | |
| | | Arabha.3.5G0a.0001 | | | | |
| | | AT1G47640 | | | | |
| | | AT2G43810 | | | | |
| | | AT2G43815 | | | | |
| | | AT2G43820 | | | | |
| | | AT2G43835 | | | | |
| | 0/147 | 5G1552 | | | | |
| CRP0710 | 0/127 | 5G2150 | | | | |
| | | 5G2040 | | | | |
| | | Arabha.8.1B0Ra0003 | | | | |
| | | Arabha.8.1B0Ra0001 | | | | |
| | | AT3G22820 | | | | |
| | | AT3G22827 | | | | |
| | | AT3G22840 | | | | |
| CRP0720 | 0/85 | Arabha.8.1B0Ra0001 | | | | |
| | | AT1G08813 | | | | |
| | 0/86 | 5G9207 | | | | |
| CRP0730 | 0/20 | Arabha.1.5G2Ga0003 | | | | |
| | | AT1G12750 | | | | |
| CRP0770 | 0/126 | 5G2070 | | | | |
| | | Arabha.2.5T0Ra0007 | | | | |
| | | Arabha.2.5T0Ra0008 | | | | |
| | 0/41 | AT3G02710 | | | | |
| | | 5G2071 | | | | |
| | 0/42 | 5G9210 | | | | |
| | | AT3G09830 | | | | |
| CRP0810 | 0/1 | Arabha.1.5G0a0006 | | | | |
| | | AT1G02670 | | | | |
| | | 5V5210 | | | | |
| | 0/26 | AT5G41265 | | | | |
| | | AT5G43910 | | | | |
| | | AT5G43915 | | | | |
| | | AT5G43918 | | | | |
| | 0/27 | AT5G43924 | | | | |
| | | 5G1553 | | | | |
| | 0/48 | Arabha.3.7T0Ra.0004 | | | | |
| | | AT5G35423 | | | | |
| | 0/57 | 5G1554 | | | | |
| | | AT5G46600 | | | | |
| | 0/60 | 5a1G92 | | | | |
| | | AT5G46603 | | | | |
| CRP0830 | 0/54 | Arabha.2.6B0a0005 | | | | |
| | | AT4G33714 | | | | |
| | | 5G1555 | | | | |
| | 0/55 | Arabha.8.7B0a0003 | | | | |
| | | AT4G08890 | | | | |
| | | 5G1556 | | | | |
| | | 5G7715 | | | | |
| | | 5G2040 | | | | |
| | | 5G1557 | | | | |
| | 0/56 | Arabha.3.1T0a0001 | | | | |
| | | Arabha.1.7T7a0002 | | | | |
| | | Arabha.3.6G1a0003 | | | | |
| | | Arabha.3.6G1a0004 | | | | |
| | | Arabha.3.6G1a0006 | | | | |
| | | AT1G08111 | | | | |
| | | 5V6176 | | | | |
| | 0/58 | Arabha.1.5B0a0003 | | | | |
| | | AT5G45875 | | | | |
| | | 5a9G30 | | | | |
| | 0/60 | 5G1558 | | | | |
| | | AT4G22115 | | | | |
| | 0/61 | AT2G06603 | | | | |
| | | Arabha.5.6B0a0001 | | | | |
| | 0/62 | Arabha.5G0Ga0002 | | | | |
| | | AT2G14202 | | | | |
| | | AT5G47503 | | | | |
| | | 5G9217 | | | | |
| | 0/64 | Arabha.3.5B0a0002 | | | | |
| | | 5G1559 | | | | |
| | | 5G9218 | | | | |
| | 0/67 | Arabha.4.1G2a0002 | | | | |
| | | AT4G14740 | | | | |
| | | AT4G14745 | | | | |
| CRP0860 | 0/142 | 5G9219 | | | | |
| | | 5G9008 | | | | |
| | | Arabha.3.7B0Ra.0005 | | | | |
| | | Arabha.3.7B0Ra0002 | | | | |
| | | AT1G17520 | | | | |
| | | AT5G44870 | | | | |
| | | 5G1560 | | | | |
| | | 5G4548 | | | | |
| | 0/26 | Arabha.5G0Ga.0002 | | | | |
| | | AT5G44900 | | | | |
| | | AT1G08900 | | | | |
| | 0/27 | 5G9730 | | | | |
| | | 5G1561 | | | | |
| | 0/47 | AT2G05317 | | | | |
| | | AT4G13730 | | | | |
| | | Arabha.3.7T0Ga.0001 | | | | |
| | 0/63 | Arabha.3.7T0Ga.0003 | | | | |
| | | AT5G01727 | | | | |
| CRP0880 | 0/11 | 5G9220 | | | | |
| | 0/51 | Arabha.8B0Ga0003 | | | | |
| | | 5G1562 | | | | |
| CRP0920 | 0/120 | AT1G02810 | | | | |
| | | AT1G02820 | | | | |
| | 0/128 | 5V1563 | | | | |
| | | AT1G02830 | | | | |
| CRP0940 | 0/120 | 5V1564 | | | | |
| | 0/121 | AT1G04107 | | | | |
| | | 5G1565 | | | | |
| | | Arabha.1.1B0Ga2002 | | | | |
| | 0/2 | Arabha.1.1B0Ga0007 | | | | |
| | | 5G1566 | | | | |
| | | AT1G02007 | | | | |
| | 0/45 | AT1G13600 | | | | |
| | | Arabha.5.5T0a0010 | | | | |
| | | Arabha.5.5T0a0005 | | | | |
| | 0/70 | AT1G03302 | | | | |
| | | AT5G54310 | | | | |
| | | AT5G54327 | | | | |
| CRP0960 | 0/138 | 5G1567 | | | | |
| | | Arabha.5G0Ga0010 | | | | |
| | | AT5G04015 | | | | |
| | | 5G1568 | | | | |
| | 0/26 | Arabha.5G0Ga0004 | | | | |
| | | AT5G03003 | | | | |
| | | Arabha.5G0Ga0005 | | | | |
| | 0/71 | AT5G03012 | | | | |
| | | 5V1569 | | | | |
| | | 5G1570 | | | | |
| | 0/82 | Arabha.1G1Ga.0001 | | | | |
| | | Arabha.5G0Ga.0001 | | | | |
| | | 5G1571 | | | | |
| | | 5G9230 | | | | |
| CRP0980 | 0/109 | 5G9231 | | | | |
| | | AT1G74740 | | | | |
| | 0/127 | AT1G74730 | | | | |
| | | 5G9231 | | | | |
| CRP1000 | 0/113 | 5G7148 | | | | |
| | | Arabha.3G2Ga.0001 | | | | |
| | | 5G1572 | | | | |
| | 0/133 | AT1G73120 | | | | |
| | | AT5G05300 | | | | |
| | 0/18 | 5G1573 | | | | |
| CRP1040 | 0/0 | AT1G11600 | | | | |
| | | AT1G11609 | | | | |
| | 0/45 | 5G9237 | | | | |
| | | 5G9238 | | | | |
| CRP1080 | 0/71 | 5G1574 | | | | |
| | | Arabha.3.1B0a.0001 | | | | |
| | | AT3G11400 | | | | |
| | | 5G1575 | | | | |
| CRP1080 | 0/110 | AT5G14700 | | | | |
| | | AT5G14704 | | | | |
| | | AT5G14705 | | | | |
| | | 5G9239 | | | | |
| CRP1100 | 0/32 | 5G9240 | | | | |
| | | 5G1576 | | | | |
| | | 5G9240 | | | | |
| | 0/74 | Arabha.1.1G2Ga0001 | | | | |
| | | 5G1577 | | | | |
| CRP1110 | 0/28 | 5G9241 | | | | |
| | | 5G1578 | | | | |
| CRP1120 | 0/40 | Arabha.7.1T0a0002 | | | | |
| | | 5G1579 | | | | |
| | 0/60 | AT3G17710 | | | | |
| | | AT3G17716 | | | | |
| | | 5G1580 | | | | |
| | 0/72 | AT5G24877 | | | | |
| | | 5G1581 | | | | |
| CRP1280 | 0/85 | Arabha.2.5T0Ga0010 | | | | |
| | | AT3G14350 | | | | |
| | | 5G1582 | | | | |
| | | Arabha.3G4Ta0004 | | | | |
| | | AT1G04233 | | | | |
| | | AT1G04237 | | | | |
| | | AT1G04407 | | | | |
| | | AT5G13610 | | | | |