6.0 Bibliography


Antoniw, J., and White, R. (1980): The effects of aspirin and polyacrylic acid on soluble leaf proteins and resistance to virus infection in five cultivars of tobacco. Phytopathol. 2. 98, 331-341


91


94


96


Grant, M.R., Godiard, L., Straube, E., Ashfield, T., Lewald, J., Sattler, A., Innes, R.W.,
specificity disease resistance. Science 269: 843-846

Gregory SG, Sekhon M, Schein J, Zhao S, Osoegawa K, Scott CE, Evans RS, Burridge
PW, Cox TV, Fox CA, Hutton RD, Mullenger IR, Phillips KJ, Smith J, Stalker J,
Threadgold GJ, Birney E, Wylie K, Chinwalla A, Wallis J, Hillier L, Carter J,
Gaige T, Jaeger S, Kremetitski C, Layman D, Maas J, McGrane R, Mead K,
Walker R, Jones S, Smith M, Asano J, Bosdet I, Chan S, Chittaranjan S, Chiu R,
Gebregeorgis E, Krol M, Russell D, Overton L, Malek JA, Holmes M, Heaney
M, Shetty J, Feldblyum T, Nierman WC, Catanese JJ, Hubbard T, Waterston RH,
Rogers J, de Jong PJ, Fraser CM, Marra M, McPherson JD, Bentley DR (2002):
A physical map of the mouse genome. Nature 418: 743-750

Groom, Q.J., Torres, M.A., Fordham-Skelton, A.P., Hammond-Kosack, K.E.,

Hahlbrock, K., Scheel, D., Logemann, E., Nürnberg, T., Parniske, M., Reinold, S.,
gene activation in cultured parsley cells. Proc. Natl. Acad. Sci. USA 92: 4150-
4157

Halliwell, B., and Gutteridge, J.M.C. (1990): Role of free radicals and catalytic metal

coiled-coil, NBS-LRR protein confers AvrMla6-dependent resistance specificity
to Blumeria graminis f. sp. Hordei in barley and wheat. Plant J. 25: 335-48

high molecular weight DNA into plant chromosomes. Proc Natl Acad Sci USA
93: 9975-9979


Hammond-Kosack, K.E. and Jones, J.D.G. (1996): Inducible plant defense mechanisms
and resistance gene function. Plant Cell 8, 1773–1791

Hammond-Kosack, K.E., and Jones, J.D.G. (1994): Incomplete dominance of tomato
Cf genes for resistance to Cladosporium fulvum. MOI. Plant-Microbe Interact. 7:
58-70

Han, J. et al. (2006): The fly CAMTA transcription factor potentates deactivation of


107


Meyers, B.C., Dickerman, A.W., Michelmore, R.W., Sivaramakrishnan, S., Sobral, B.W., Young, N.D. (1999): Plant disease resistance genes encode members of an
ancient and diverse protein family within the nucleotide-binding superfamily. Plant J. 20: 317–32


Nagpal, P. et al. (2005): Auxin response factors ARF6 and ARF8 promote jasmonic acid production and flower maturation. Development 132, 4107–4118


114


Sanchez, G., Restrepo, S., Dyque, M.-C., fregene, M., Bonierbale, M., and Verdier, V. (1999): AFLP assessment of genetic variability in cassava accessions (Manihot
esculenta) resistant and susceptible to the cassava bacterial blight (CBB). Genome 42: 163-172


118
the rice genome constructed by restriction fingerprint analysis. Genetics
158:1711-24

Thilmony RL, Chen Z, Bressan RA, Martin GB. (1995): Expression of the tomato Pto
gene in tobacco enhances resistance to Pseudomonas syringae pv. tabaci
expressing avrPto. Plant Cell 7: 1529–36

Thomma, B.P.H.J., Eggermont, K., Penninckx, I.A.M.A., Mauch-Mani, B., Vogelsang,
and salicylate-dependent defense-response pathways in Arabidopsis are essential
for resistance to distinct microbial pathogens. Proc. Natl Acad. Sci. USA, 95:
15107–15111

63–68

Torii KU, Mitsukawa N, Oosumi T, Matsuura Y, Yokoyama R, Whittier RF, Komeda
kinase with extracellular leucine-rich repeats. Plant Cell 8: 735–746

Cell, 14: S153–S164

(TAA)n microsatellite loci in a world collection of chickpea (Cicer arietinum L.)

Uknes, S., Mauch-Mani, B., Moyer, M., Potter, S., Williams, S., Dincher, S., Chandler,
Arabidopsis. Plant Cell 4: 645-656

wilt in chickpea. II. Further evidence for two genes for resistance to race 1.
Euphytica 32: 749-755

Van der Biezen, E. A. & Jones, J. D. G. (1998): Plant disease resistance proteins and

bean bacterial artificial chromosome library. Plant Molecular Biology. 40: 977–
983

guarding resistance proteins. Trends Plant Sci. 7:67–71

Van der Vossen, E.A., van der Voort, J.N., Kanyuka, K., Bendahmane, A., Sandbrink,
H., Baulcombe, D.C., Bakker, J., Stiekema, W.J., and Klein-Lankhorst, R.M.


121


Wilkinson DR, Hooker AL (1968): Genetics of reaction to Puccinia sorghii in ten corn inbred lines from Africa and Europe. Phytopathology 58: 605–608


123
Yaish MW, Saenz de Miera LE, Perez de la Vega M (2004): Isolation of a family of resistance gene analogue sequences of the nucleotide binding site (NBS) type from Lens species. Genome, 47:650-659


124


