



UMR Résistance des Plantes aux Bioagresseurs - Equipe DIVA

Bibliographie sélectionnée de l'axe 1 du thème 1 : Caractérisation & Evaluation de la diversité

- 2007 - Alpizar E, Etienne H, Bertrand B. Intermediate resistance to the *Meloidogyne exigua* root-knot nematode in *Coffea arabica*. *Crop Protection* 26: 903-910.
- 2007 - Mahé L, Le Pierrès D, Combes MC, Lashermes P. Introgressive hybridization between the allotetraploid *Coffea arabica* and one of its diploid ancestors, *C. canephora*, in an exceptional sympatric zone in New Caledonia. *Genome* 50(3): 316-324.
- 2007 - Mahé L, Várzea VMP, Le Pierrès D, Combes MC, Lashermes P. A new source of resistance against coffee leaf rust from New-Caledonian natural interspecific hybrids between *Coffea arabica* and *C. canephora*. *Plant Breeding* 126: 638-641.
- 2005 - Anthony F, Topart P, Martinez A, Silva M, Nicole M. Hypersensitive-like reactions conferred by the *Mex-1* resistance gene against *Meloidogyne exigua* in coffee. *Plant Pathology* 54: 476-482.
- 2005 - Diniz L, Sakiyama N, Lashermes P, Caixeta E, Oliveira A, Zambolim E, Loureiro M, Pereira A, Zambolim L. Analysis of AFLP markers associated to the *Mex-1* resistance locus in Icatu progenies. *Crop Breeding and Applied Biotechnology* 5: 387-393.
- 2005 - Hervé G, Bertrand B, Villain L, Licardie D, Cilas C. Distribution analyses of *Meloidogyne* spp. and *Pratylenchus coffeae sensu lato* in coffee plots in Costa Rica and Guatemala. *Plant Pathology* 54: 471-475.
- 2005 - Prakash NS, Combes MC, Dussert S, Naveen S, Lashermes P. Analysis of genetic diversity in Indian robusta coffee genepool (*Coffea canephora*) in comparison with a representative core collection using SSRs and AFLPs. *Genetic Resources and Crop Evolution* 52: 333-343.
- 2002 - Anthony F, Combes MC, Astorga C, Bertrand B, Graziosi G, Lashermes P. The origin of cultivated *Coffea arabica* L. varieties revealed by AFLP and SSR markers. *Theoretical and Applied Genetics* 104 (5): 894-900.
- 2002 - Bertrand B, Ramirez G, Topart P, Anthony F. Resistance of cultivated coffee (*Coffea arabica* and *C. canephora*) to the corky-root caused by *Meloidogyne arabicida* and *Fusarium oxysporum*, under controlled and field conditions. *Crop Protection* 21 (9): 713-719.
- 2001 - Anthony F, Bertrand B, Quiros O, Wilches A, Lashermes P, Berthaud J, Charrier A. Genetic diversity of wild coffee (*Coffea arabica* L.) using molecular markers. *Euphytica* 118 (1): 53-65.
- 2000 - Bertrand B, Nunez C, Sarah JL. Disease complex in coffee involving *Meloidogyne arabicida* and *Fusarium oxysporum*. *Plant Pathology* 49 (4): 383-388.

- 2000 - Bertrand B, Peña Durán MX, Anzueto F, Cilas C, Etienne H, Anthony F, Eskes AB. Genetic study of *Coffea canephora* coffee tree resistance to *Meloidogyne incognita* nematodes in Guatemala and *Meloidogyne* sp. nematodes in El Salvador for selection of rootstock varieties in Central America. *Euphytica* 113 (2): 79-86.
- 2000 - Combes MC, Andrzejewski S, Anthony F, Bertrand B, Rovelli P, Graziosi G, Lashermes P. Characterisation of microsatellite loci in *Coffea arabica* and related coffee species. *Molecular Ecology* 9: 1178-1180.
- 2000 - Lashermes P, Paczek V, Trouslot P, Combes MC, Couturon E, Charrier A. Single-locus inheritance in the allotetraploid *Coffea arabica* L. and interspecific hybrid *C. arabica* x *C. canephora*. *The Journal of Heredity* 91: 81-85.
- 1998 - Cros J, Combes MC, Trouslot P, Anthony F, Hamon S, Charrier A, Lashermes P. Phylogenetic relationships of *Coffea* species: new evidence based on the chloroplast DNA variation analysis. *Molecular Phylogenetics and Evolution* 9: 109-117.
- 1997 - Lashermes P, Combes MC, Trouslot P, Charrier A. Phylogenetic relationships of coffee tree species (*Coffea* L.) as inferred from ITS sequences of nuclear ribosomal DNA. *Theoretical and Applied Genetics* 94: 947-955.
- 1996 - Lashermes P, Cros J, Combes MC, Trouslot P, Anthony F, Hamon S, Charrier A. Inheritance and restriction fragment length polymorphism of chloroplast DNA in the genus *Coffea* L. *Theoretical and Applied Genetics* 93: 626-632.