



UMR Résistance des Plantes aux Bioagresseurs - Equipe DIVA

Bibliographie sélectionnée de l'axe 2 du thème 1 : Organisation & Evolution des gènes de résistance aux bioagresseurs

- 2008 - Gichuru EK, Agwanda CO, Combes MC, Mutitu EW, Ngugi ECK, Bertrand B, Lashermes P. Identification of molecular markers linked to a gene conferring resistance to coffee berry disease (*Colletotrichum kahawae*) in *Coffea arabica* L. Plant Pathology, in press.
- 2008 - Mahé L, Combes MC, Várzea VMP, Guilhaumon C, Lashermes P. Development of sequence characterized DNA markers linked to leaf rust (*Hemileia vastatrix*) resistance in coffee (*Coffea arabica* L.). Molecular Breeding 21: 105-113.
- 2006 - Alpizar E, Dechamp E, Espeout S, Lecouls A-C, Nicole M, Royer M, Lashermes P, Etienne H. Efficient production of *Agrobacterium rhizogenes*-transformed roots and composite plants for studying gene expression in coffee roots. Plant Cell Reports 25: 959-967.
- 2004 - Prakash NS, Marques DV, Várzea VMP, Silva MC, Combes MC, Lashermes P. Introgression molecular analysis of a leaf rust resistance gene from *Coffea liberica* into *C. arabica* L. Theoretical and Applied Genetics 109: 1311-1317.
- 2003 - Noir S, Anthony F, Bertrand B, Combes MC, Lashermes P. Identification of a major gene (*Mex-1*) from *Coffea canephora* conferring resistance to *Meloidogyne exigua* in *Coffea arabica*. Plant Pathology 52 (1): 97-103.
- 2001 - Lashermes P, Combes MC, Prakash NS, Trouslot P, Lorieux M, Charrier A. Genetic linkage map of *Coffea canephora*: effect of segregation distortion and analysis of recombination rate in male and female meioses. Genome 44: 589-595.
- 2001 - Noir S, Combes MC, Anthony F, Lashermes P. Origin, diversity and evolution of NBS-type disease-resistance gene homologues in coffee trees (*Coffea* L.). Molecular Genetics and Genomics 265: 654-662.