



The *Arabidopsis thaliana*-*Alternaria brassicicola* pathosystem: A model interaction for investigating seed transmission of necrotrophic fungi

Submitted by Emmanuel Lemoine on Thu, 02/12/2015 - 13:10

Titre	The <i>Arabidopsis thaliana</i> - <i>Alternaria brassicicola</i> pathosystem: A model interaction for investigating seed transmission of necrotrophic fungi
Type de publication	Article de revue
Auteur	Pochon, Stéphanie [1], Terrasson, Emmanuel [2], Guillemette, Thomas [3], Iacomini-Vasilescu, Béatrice [4], Georgeault, Sonia [5], Juchaux, Marjorie [6], Berruyer, Romain [7], Debeaujon, Isabelle [8], Simoneau, Philippe [9], Champion, Claire [10]
Editeur	BioMed Central
Type	Article scientifique dans une revue à comité de lecture
Année	2012
Langue	Anglais
Date	2012/05/09
Pagination	16
Volume	8
Titre de la revue	Plant Methods
ISSN	1746-4811
Mots-clés	Osmotic stress [11], Seed colonization [12], Seed transmission [13]
Résumé en anglais	Seed transmission constitutes a major component of the parasitic cycle for several fungal pathogens. However, very little is known concerning fungal or plant genetic factors that impact seed transmission and mechanisms underlying this key biological trait have yet to be clarified. Such lack of available data could be probably explained by the absence of suitable model pathosystem to study plant-fungus interactions during the plant reproductive phase.
URL de la notice	http://okina.univ-angers.fr/publications/ua7839 [14]
DOI	10.1186/1746-4811-8-16 [15]
Lien vers le document	http://dx.doi.org/10.1186/1746-4811-8-16 [15]

Liens

- [1] [http://okina.univ-angers.fr/publications?f\[author\]=3669](http://okina.univ-angers.fr/publications?f[author]=3669)
- [2] [http://okina.univ-angers.fr/publications?f\[author\]=12535](http://okina.univ-angers.fr/publications?f[author]=12535)
- [3] <http://okina.univ-angers.fr/thomas.guillemette/publications>
- [4] [http://okina.univ-angers.fr/publications?f\[author\]=3667](http://okina.univ-angers.fr/publications?f[author]=3667)
- [5] [http://okina.univ-angers.fr/publications?f\[author\]=4603](http://okina.univ-angers.fr/publications?f[author]=4603)
- [6] [http://okina.univ-angers.fr/publications?f\[author\]=7709](http://okina.univ-angers.fr/publications?f[author]=7709)
- [7] <http://okina.univ-angers.fr/romain.berruyer/publications>
- [8] [http://okina.univ-angers.fr/publications?f\[author\]=12536](http://okina.univ-angers.fr/publications?f[author]=12536)
- [9] <http://okina.univ-angers.fr/philippe.simoneau/publications>

- [10] <http://okina.univ-angers.fr/claire.campion/publications>
- [11] [http://okina.univ-angers.fr/publications?f\[keyword\]=12172](http://okina.univ-angers.fr/publications?f[keyword]=12172)
- [12] [http://okina.univ-angers.fr/publications?f\[keyword\]=12173](http://okina.univ-angers.fr/publications?f[keyword]=12173)
- [13] [http://okina.univ-angers.fr/publications?f\[keyword\]=12174](http://okina.univ-angers.fr/publications?f[keyword]=12174)
- [14] <http://okina.univ-angers.fr/publications/ua7839>
- [15] <http://dx.doi.org/10.1186/1746-4811-8-16>

Publié sur *Okina* (<http://okina.univ-angers.fr>)