

68th International Symposium on Crop Protection

Inspiring Mornings @UGent FBW

“Wat is de toekomst van chemische gewasbescherming?”

Gent, 17 mei 2016

Biocontrole organismen: vervangers van de klassieke
gewasbeschermingsmiddelen of een handige tool voor
IPM?

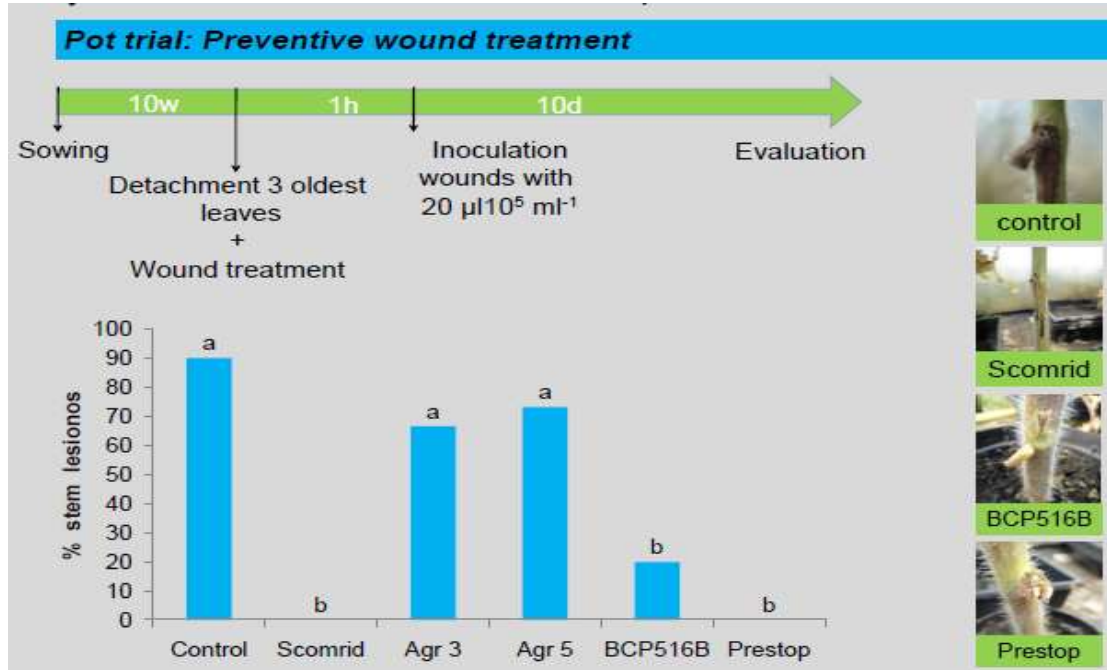
Prof. Geert Haesaert

Vakgroep Toegepaste Biowetenschappen

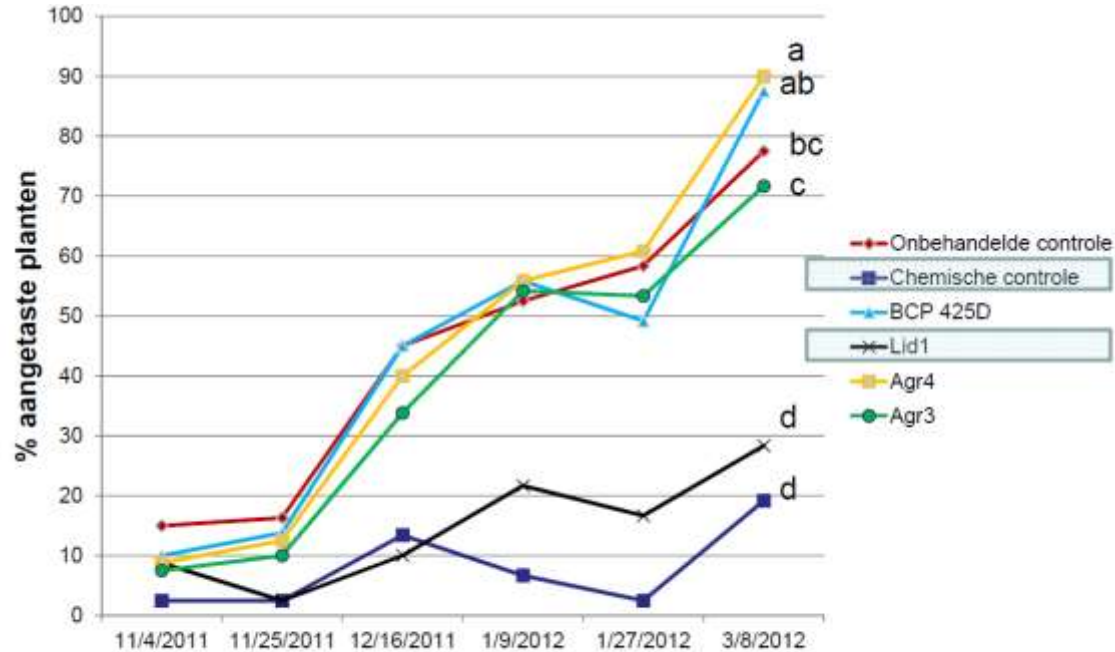
Universiteit Gent

Geert.haesaert@ugent.be

Biologische beheersing van *Botrytis cinerea*



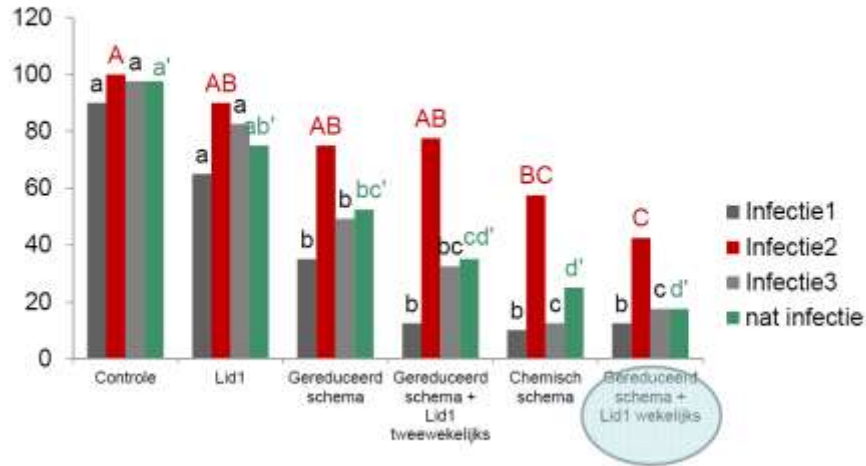
Biologische beheersing van *P. porri*



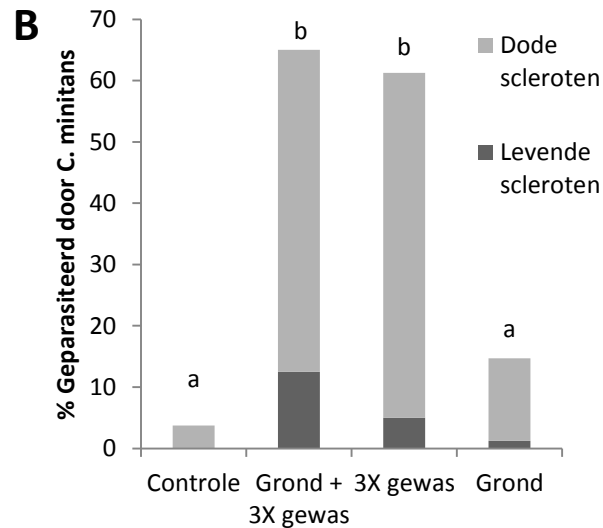
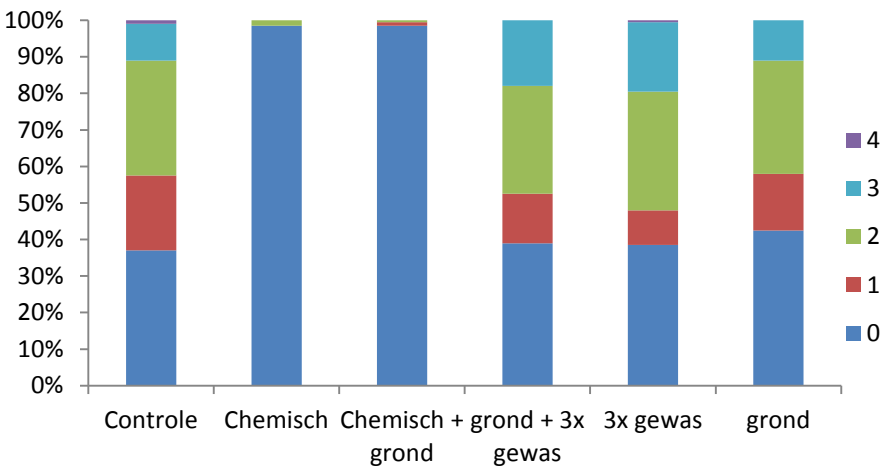
Chemisch= Ortiva, Signum, Tanos, Ortiva, Signum, Tanos, Ortiva, Signum, Tanos

Beheersing van *Bremia* bij sla

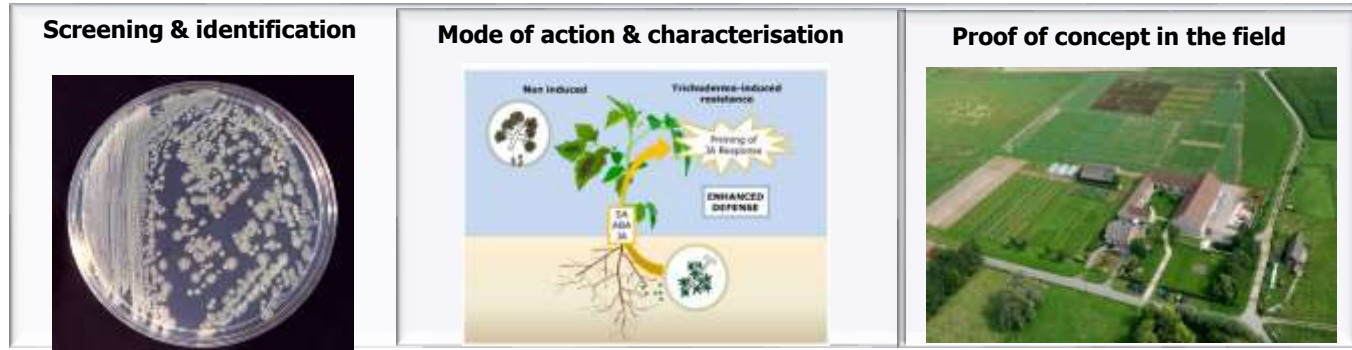
% Aangetaste kropen



Beheersing van *Sclerotinia*: chemisch vs. Contans



Cropfit: consortium of 30 UGent research groups studying biostimulants and biocontrol agents



Cropfit: consortium of 30 UGent research groups studying biostimulants and biocontrol agents

- Vertically integrated consortium: from screening until field trials
- Microbials – Marcobials – Metabolites – Growth regulators – Natural extracts
- (A)biotic Stress – induced resistance – yield increase – nutritional value – crop quality
- One single point of contact for industry
- Fundamental and applied research

