

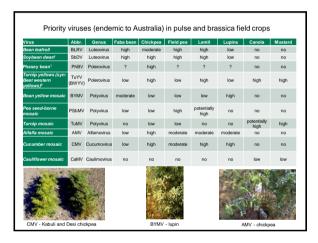
New tools and germplasm for Australian pulse and oil seeds breeding programs to respond to changing virus threats (DAN00202)

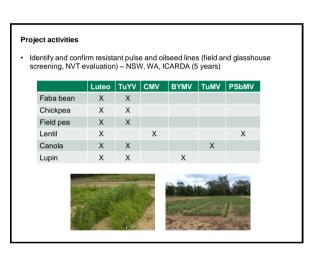
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- Diagnostic test for Luteoviridae (develop, validate and implement) Qld
 multiplex PCR (5 viruses)
 species specific PCRs

 Biological and molecular characterisation of luteoviruses and potyviruses isolates Qld, WA, Vic

 Antibodies evaluated/produced for reliable detection of luteoviruses (endemic and exotic) Qld, ICARDA

 Reference collection of virus isolates Qld
- Deliver information on virus and crop to industry
 Vic, NSW, Qld, WA

 Virus control strategies (chemical and cultural)
 TuyY in canola (field trials) WA

 Surveys (yearly) for virus diversity in pulse and oilseed crops
 Vic, NSW, Qld, WA

 Project starts March 2015



