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|  |  | E  TWV/48/20 Add.  **ORIGINAL:**  English  DATE:  September 16, 2014 |
| INTERNATIONAL UNION FOR THE PROTECTION OF NEW VARIETIES OF PLANTS | | |
| Geneva | | |

Technical working party for VEGETABLES

Forty-Eighth Session

Paestum, Italy, from June 23 to 27, 2014

ADDENDUM TO DOCUMENT TWV/48/20

Revision of document TGP/8: Part II: Selected Techniques Used in DUS Examination, New Section12: Examining Characteristics Using Image Analysis

Document prepared by the Czech Republic, France, the Netherlands and the United Kingdom

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The annexes to this document contain copies of presentations made by experts from the Czech Republic, France, the Netherlands and the United Kingdom, at the forty-eighth session of the Technical Working Party for Vegetables (TWV), in relation to their use of image analysis in DUS examination, as follows:

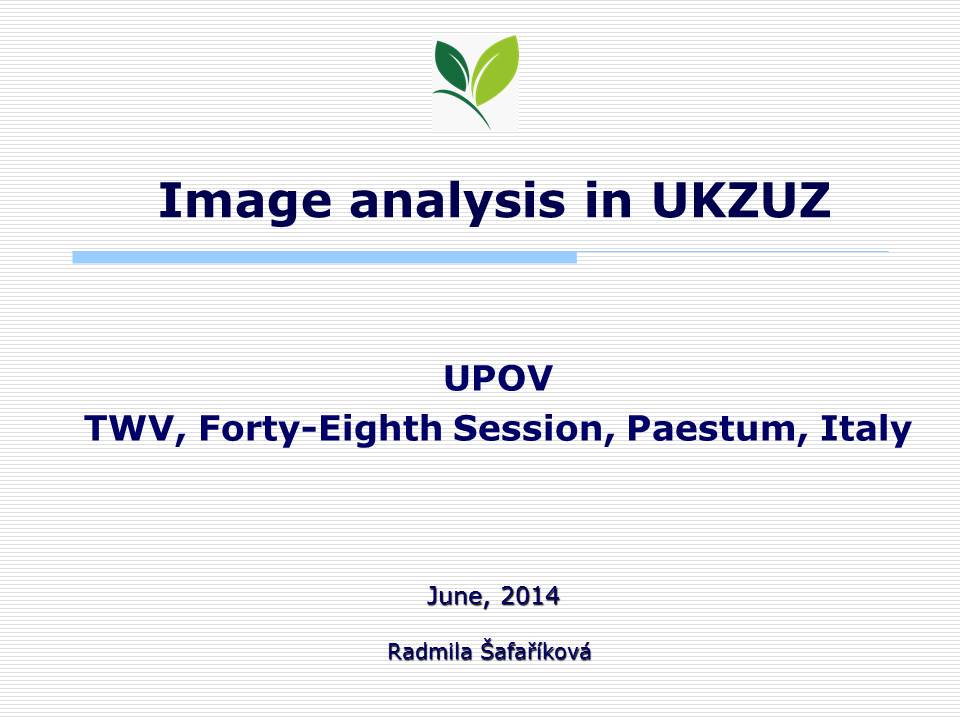
ANNEX I: Image analysis in UKZUZ, Czech Republic

ANNEX II: Phenotyping by image analysis, France

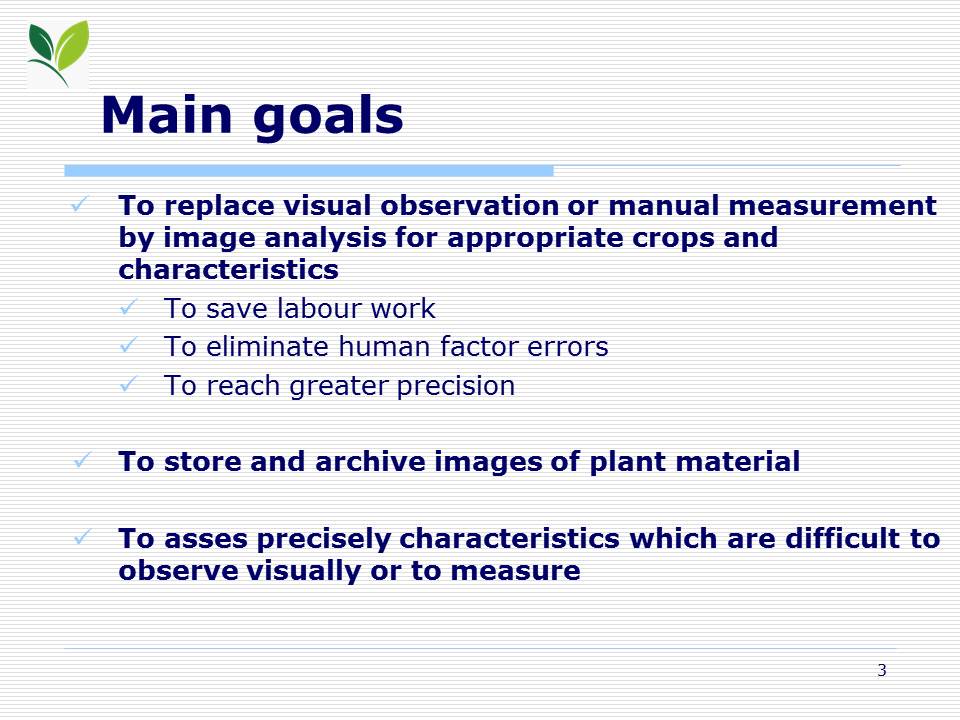
ANNEX III: Image analysis of onion varieties, the Netherlands

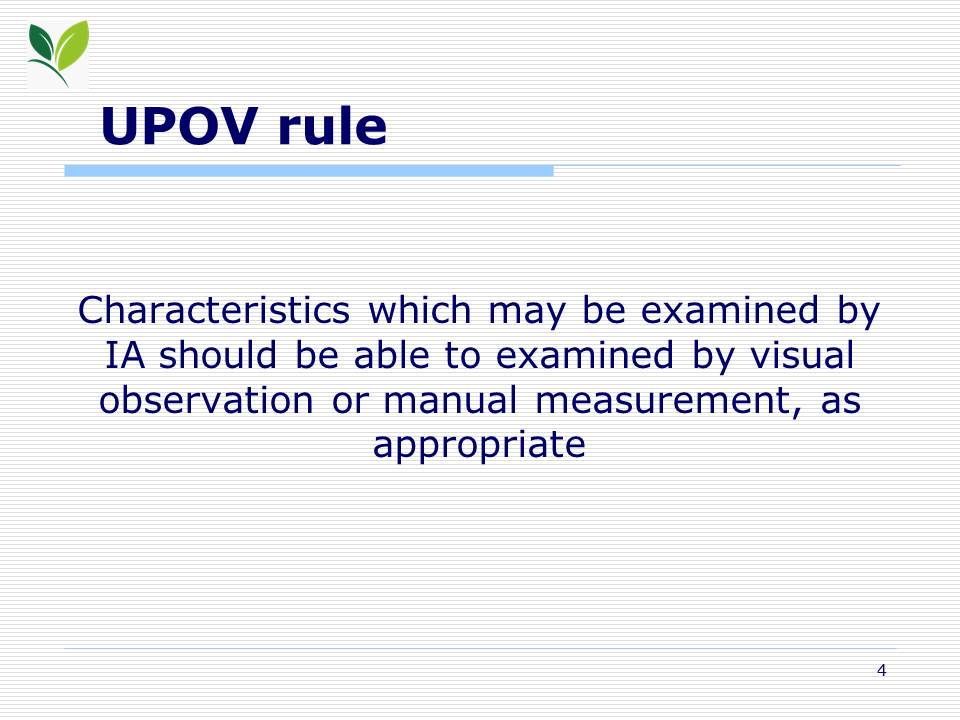
ANNEX IV: Vegetable DUS image analysis in the United Kingdom, United Kingdom

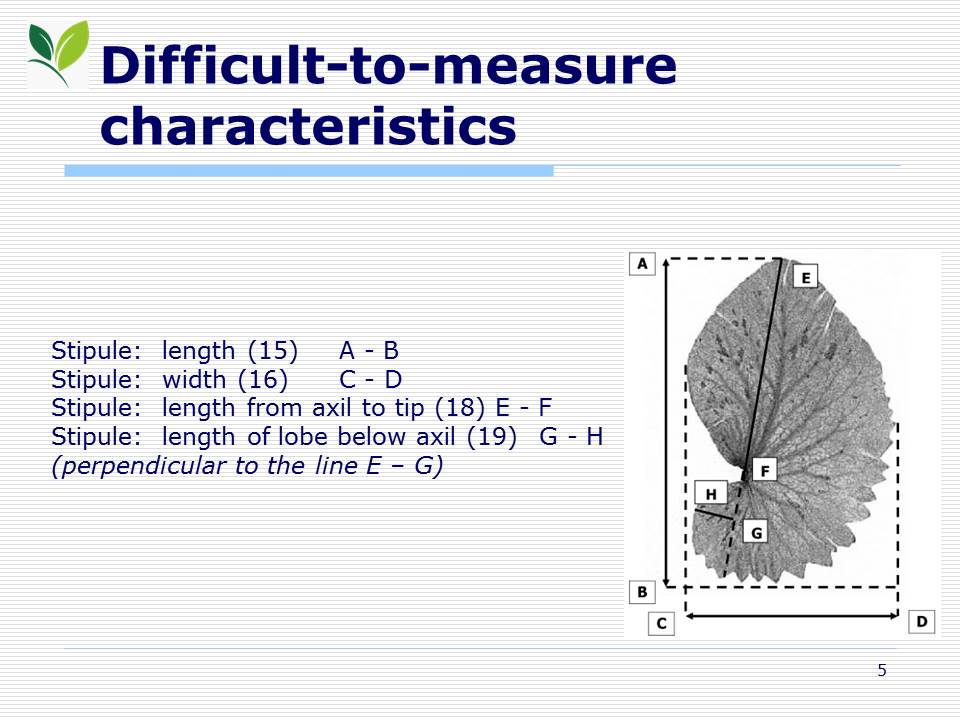
[Annexes follow]

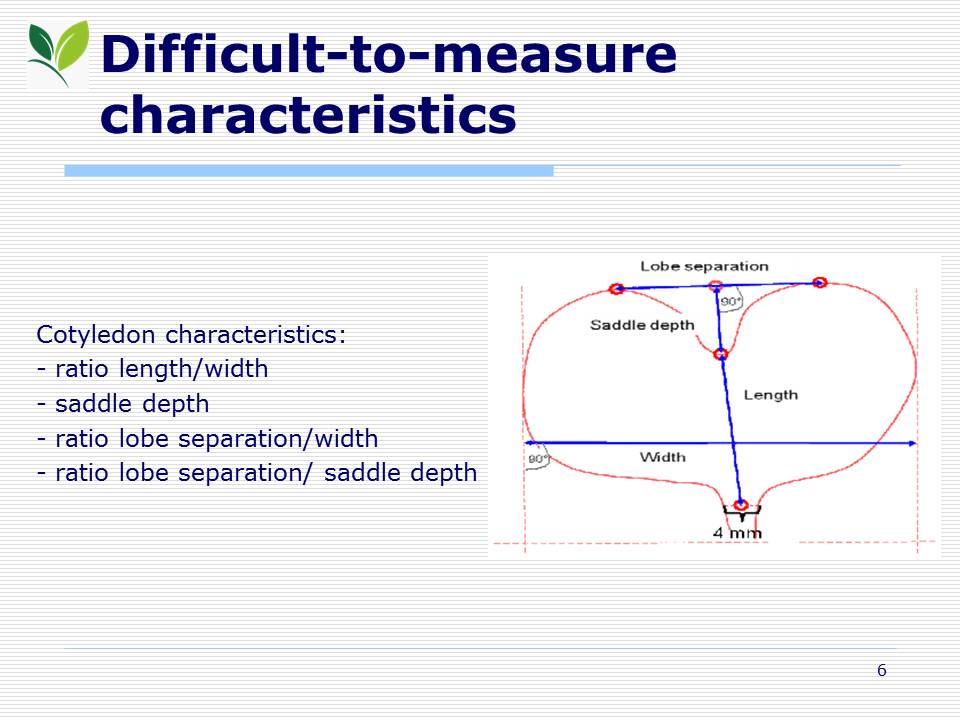


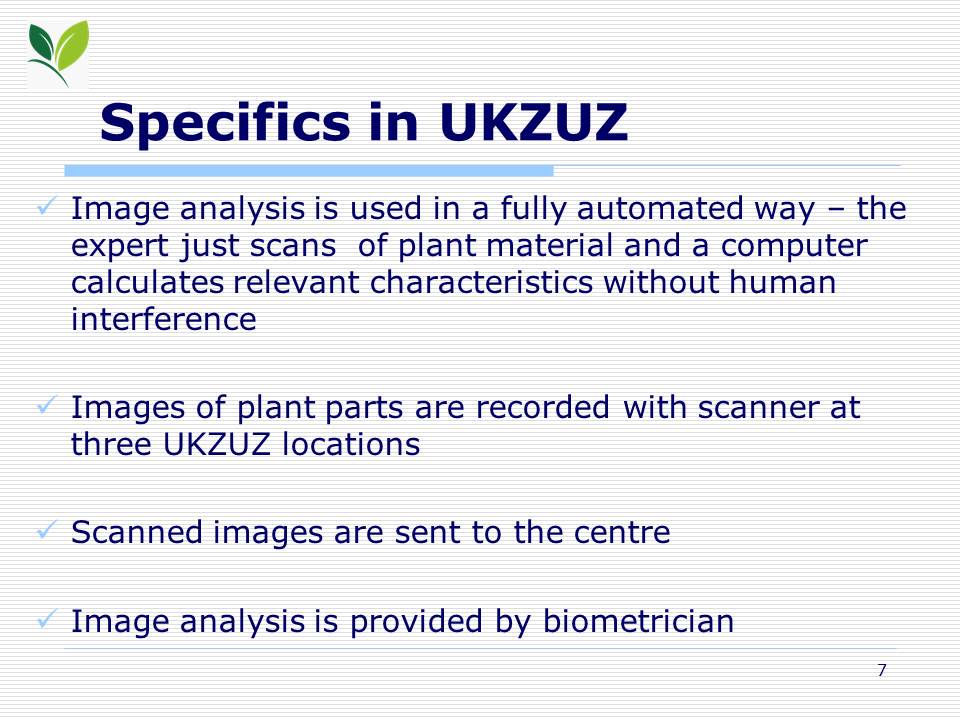


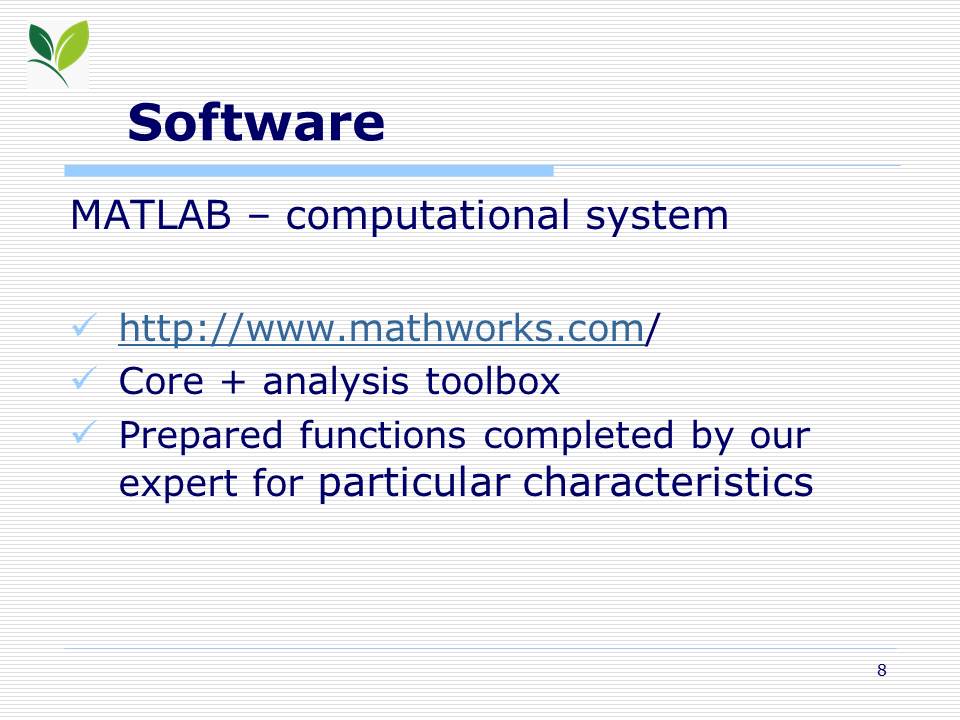


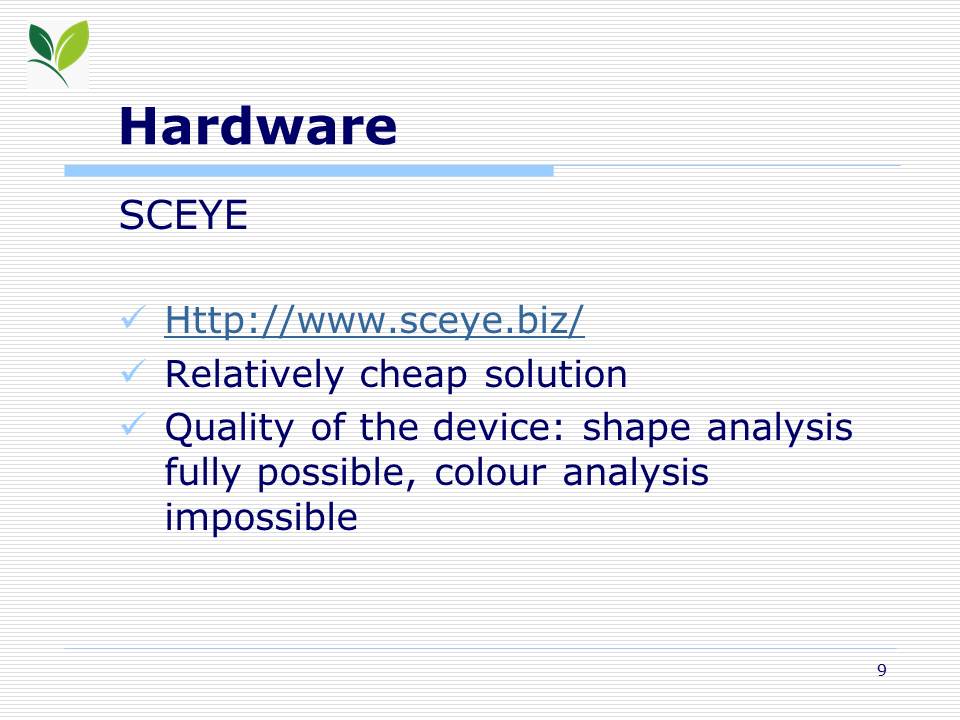


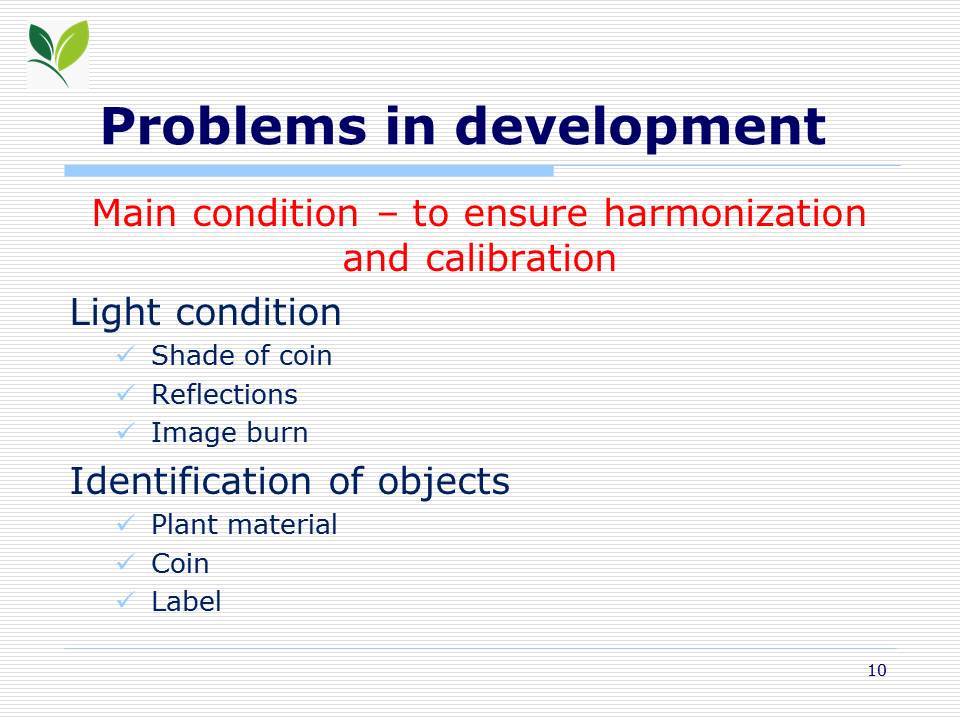






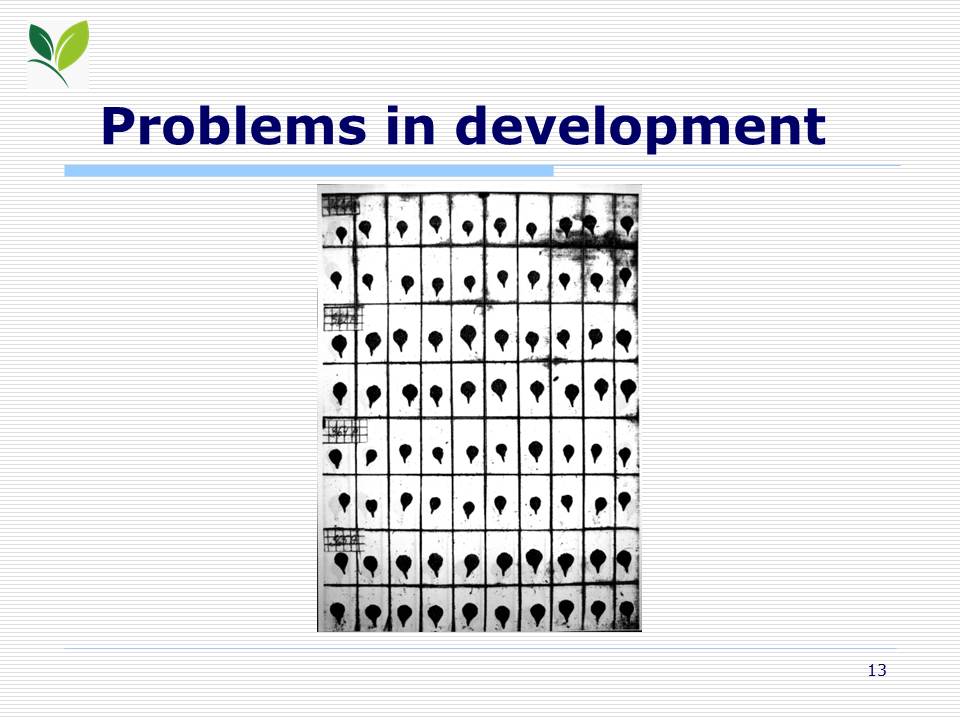




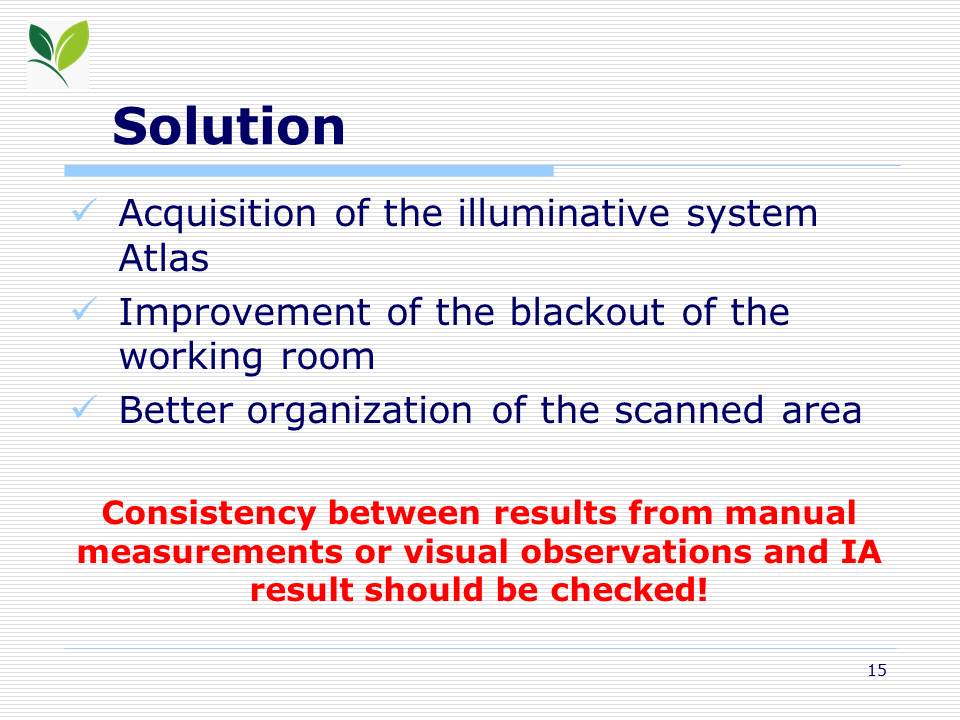




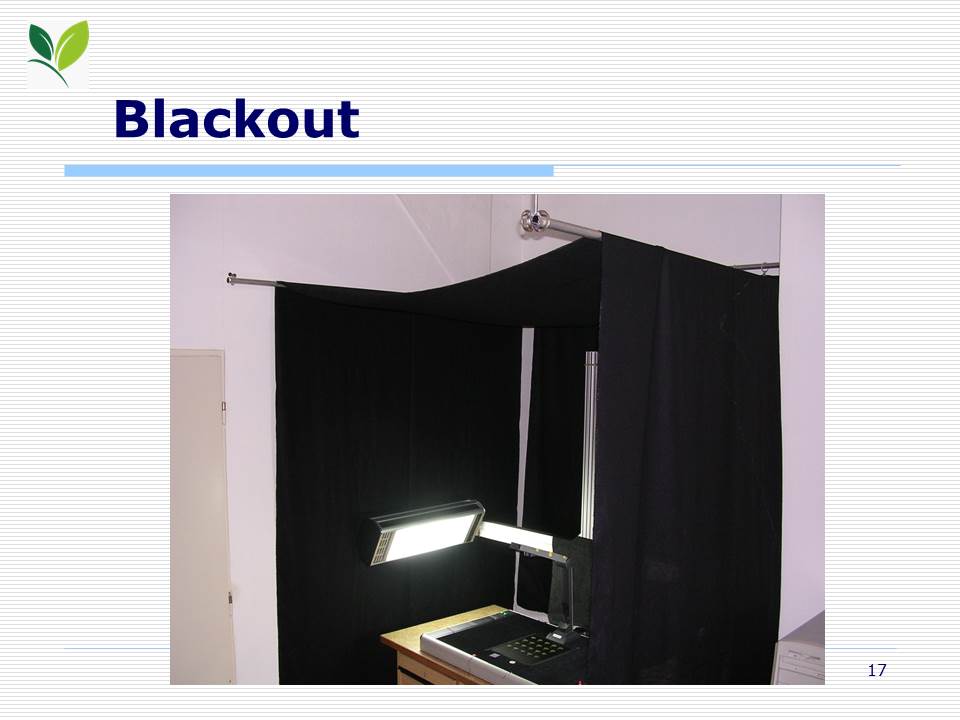




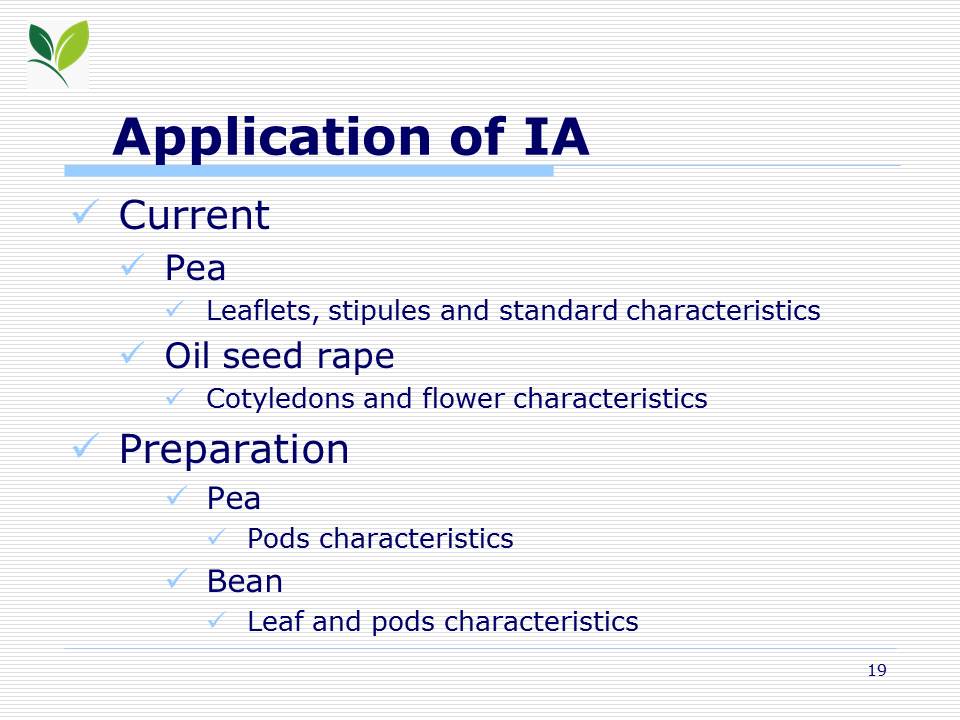


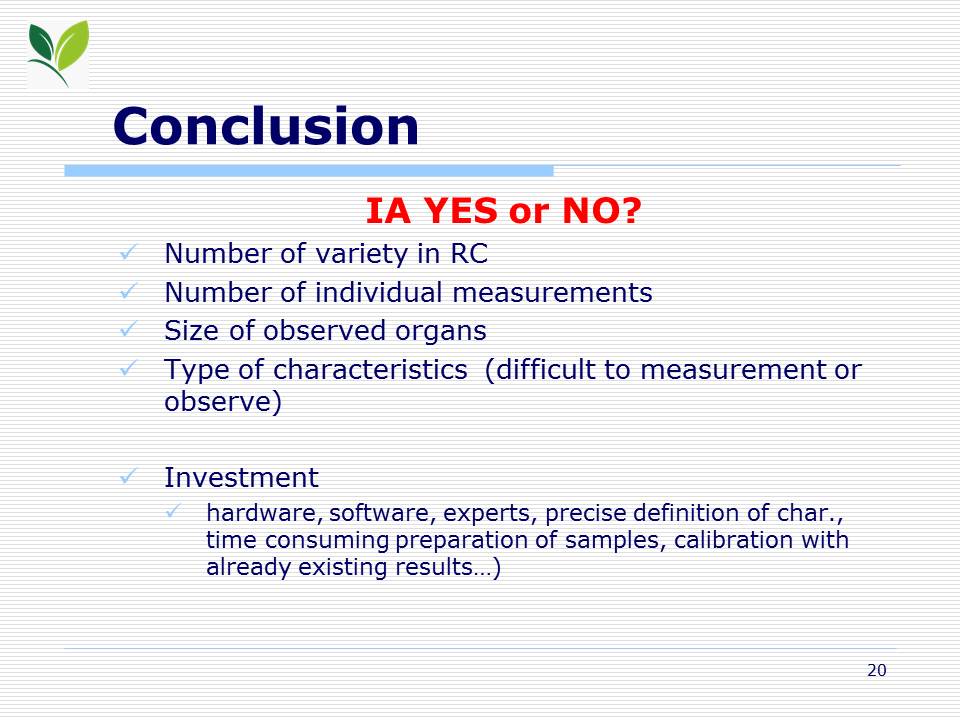


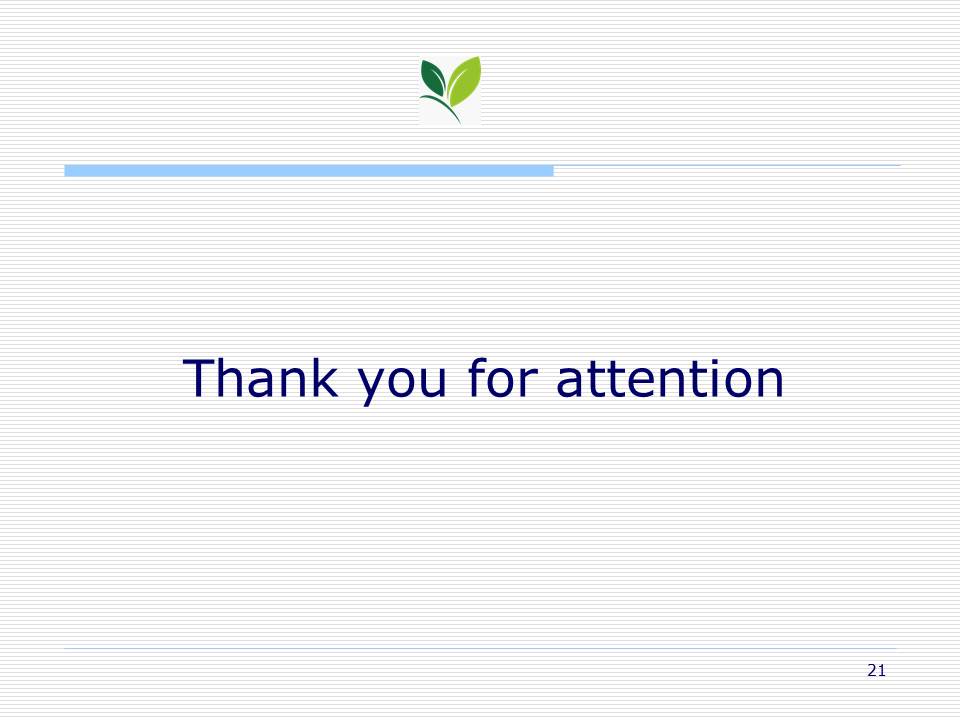






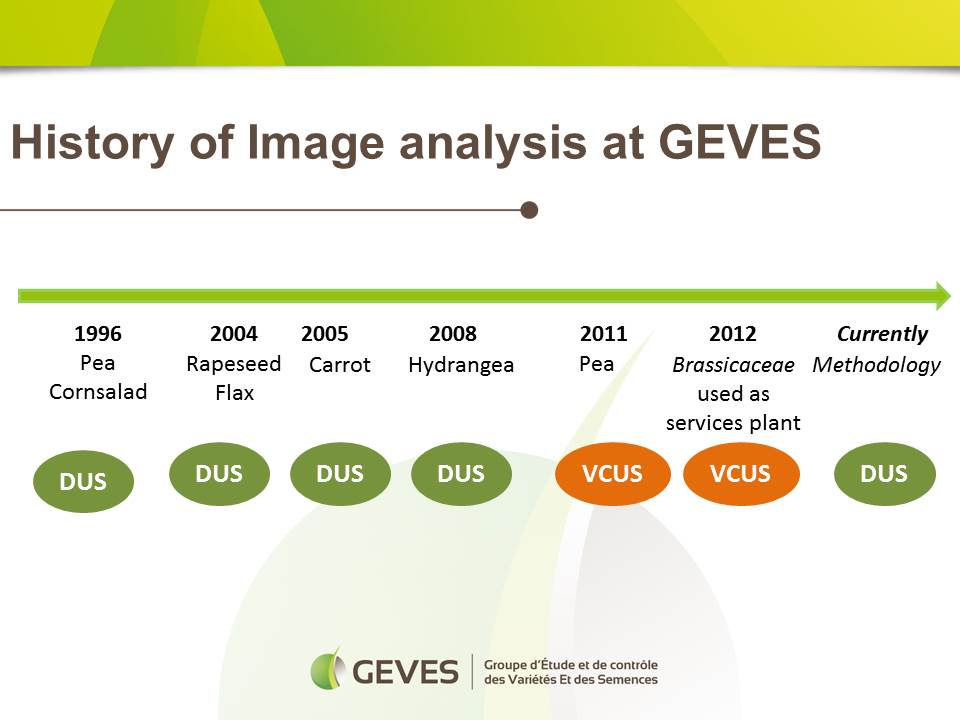




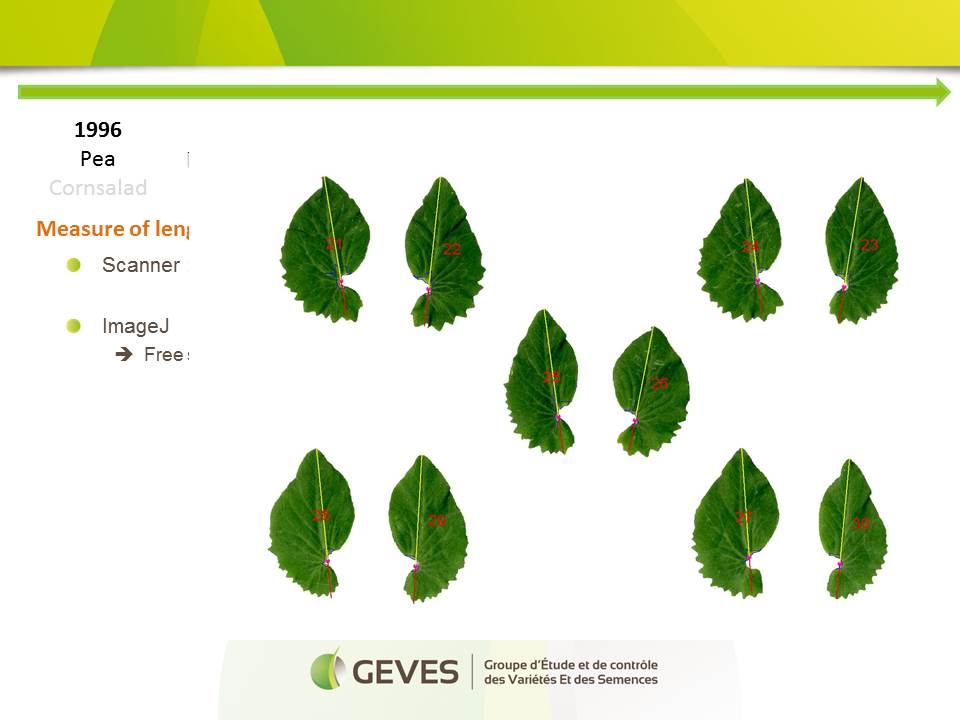


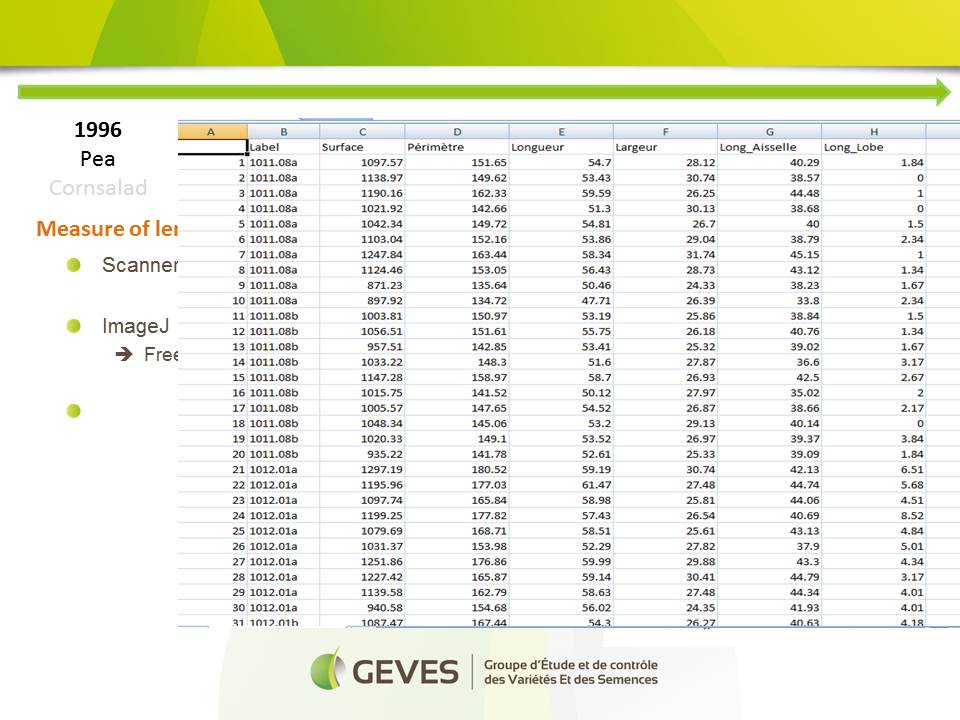
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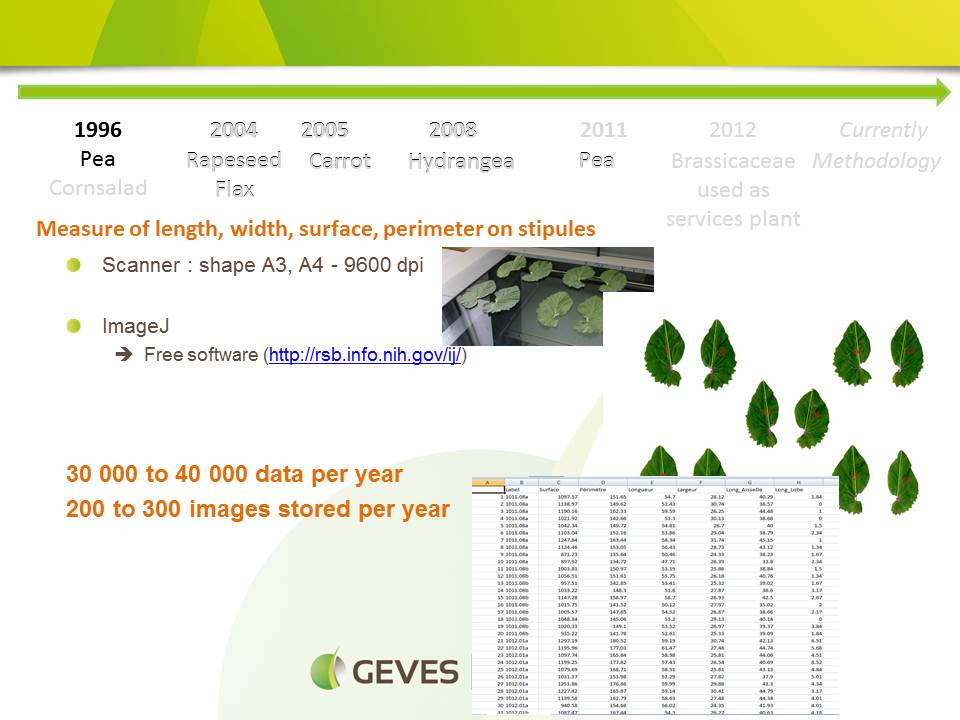


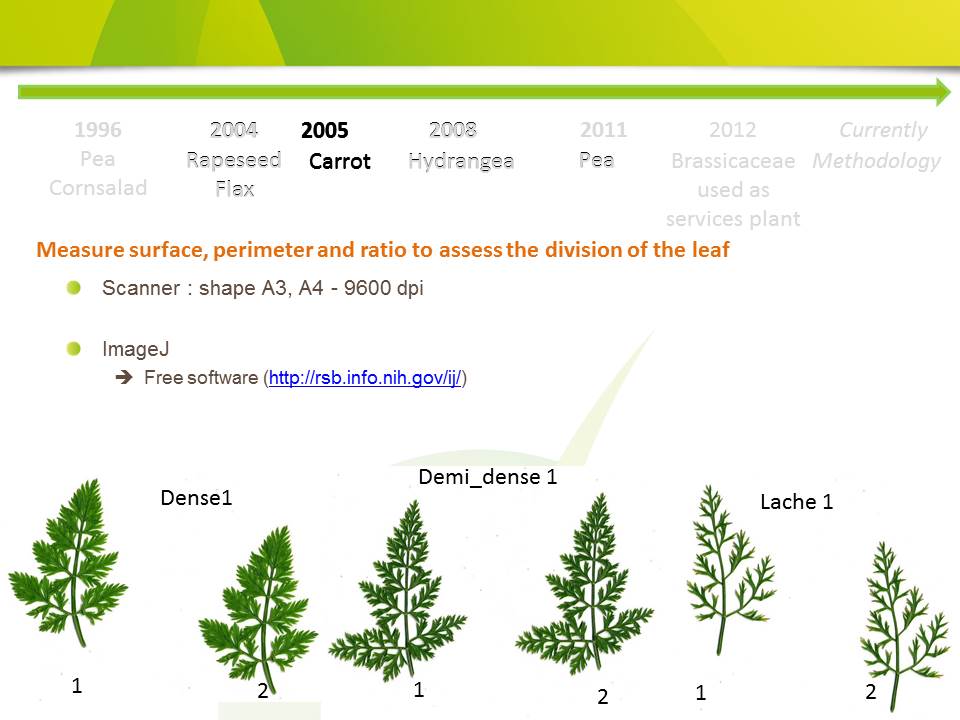


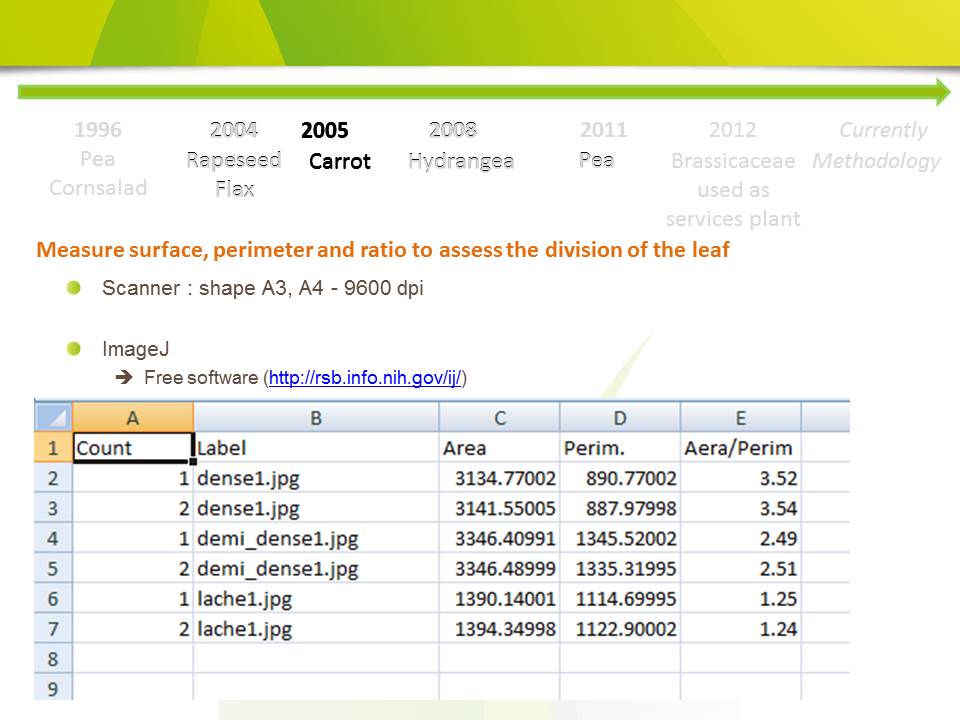


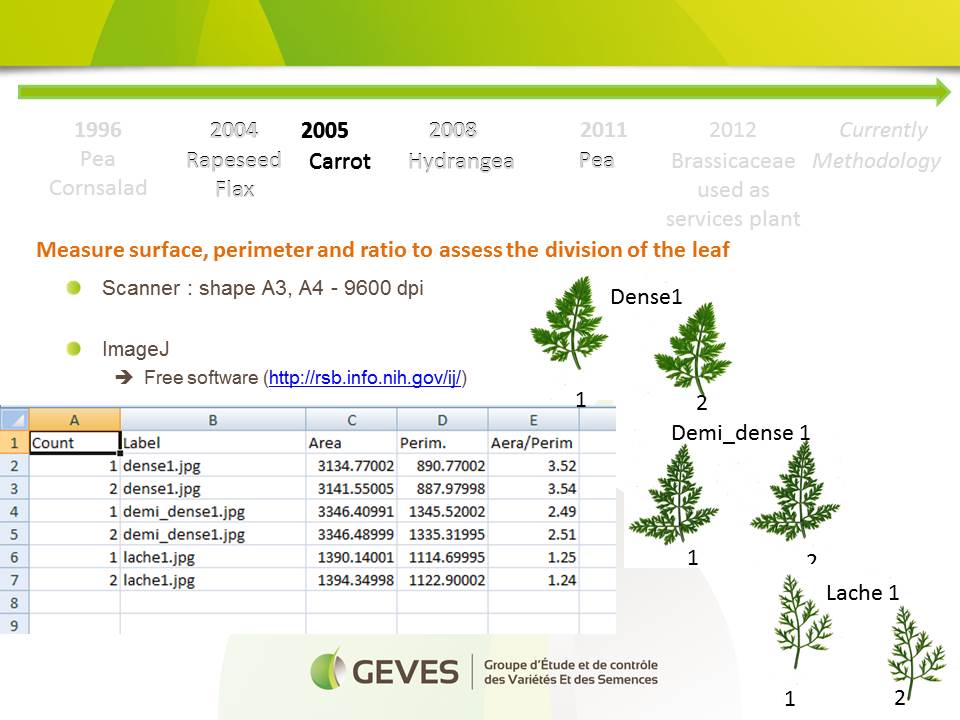


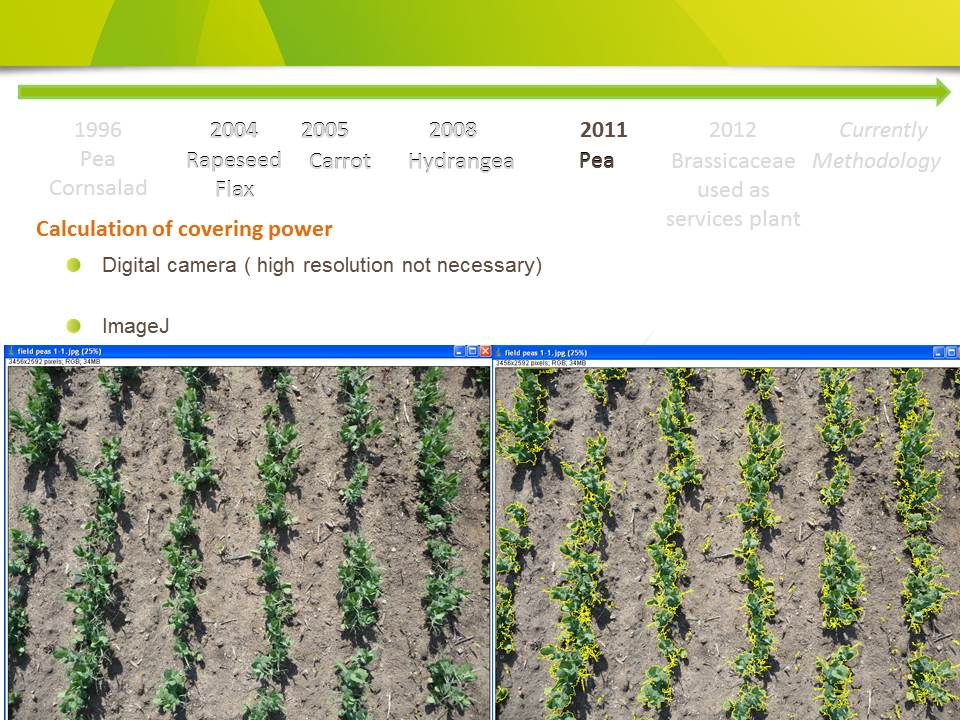


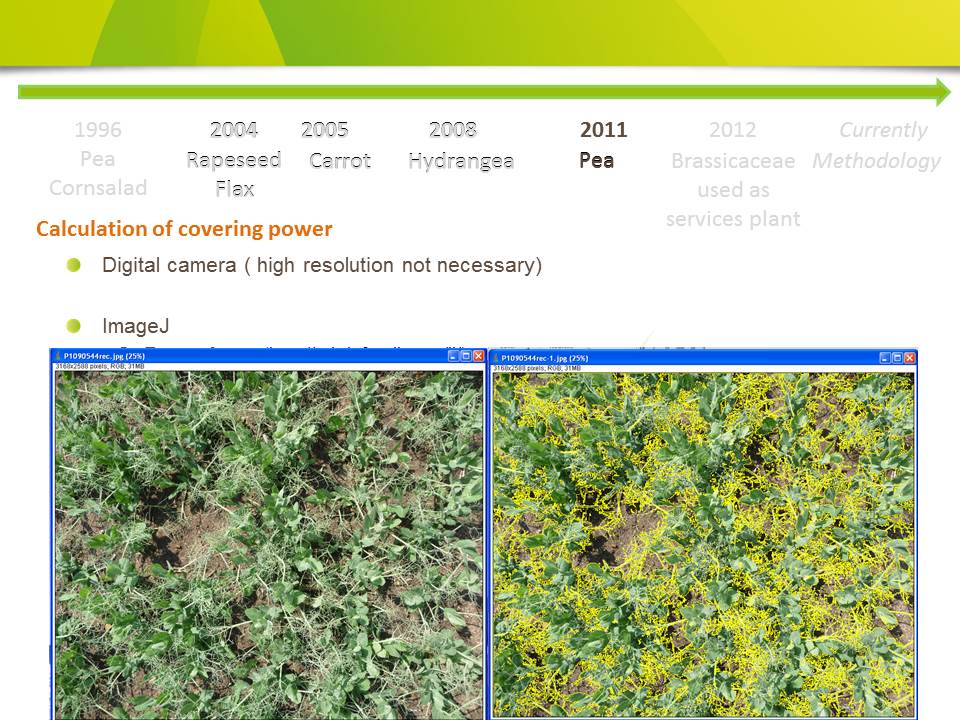


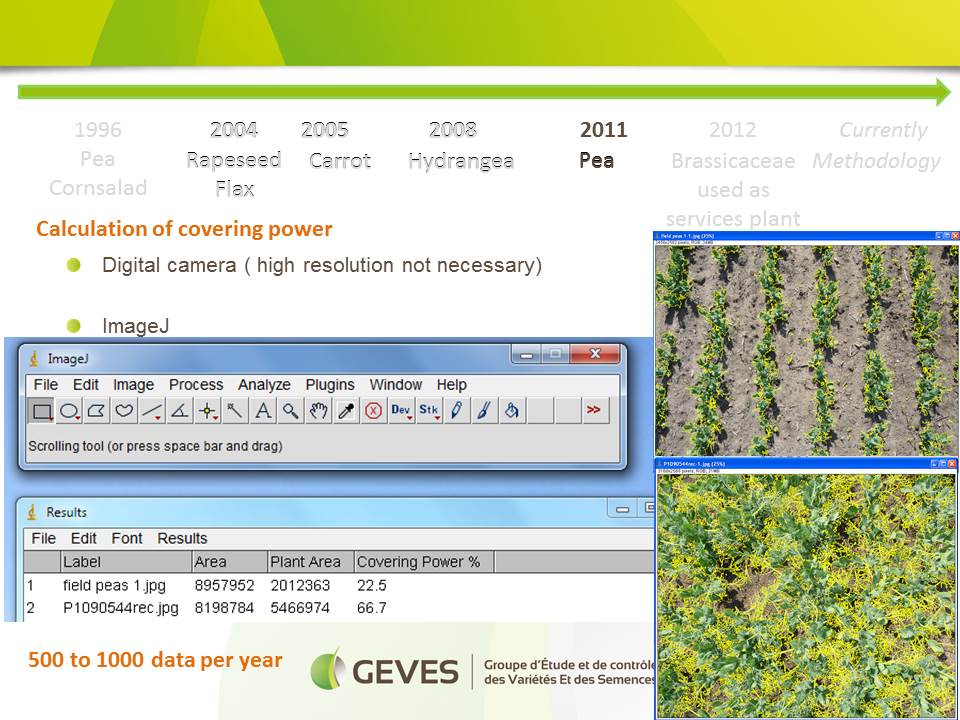


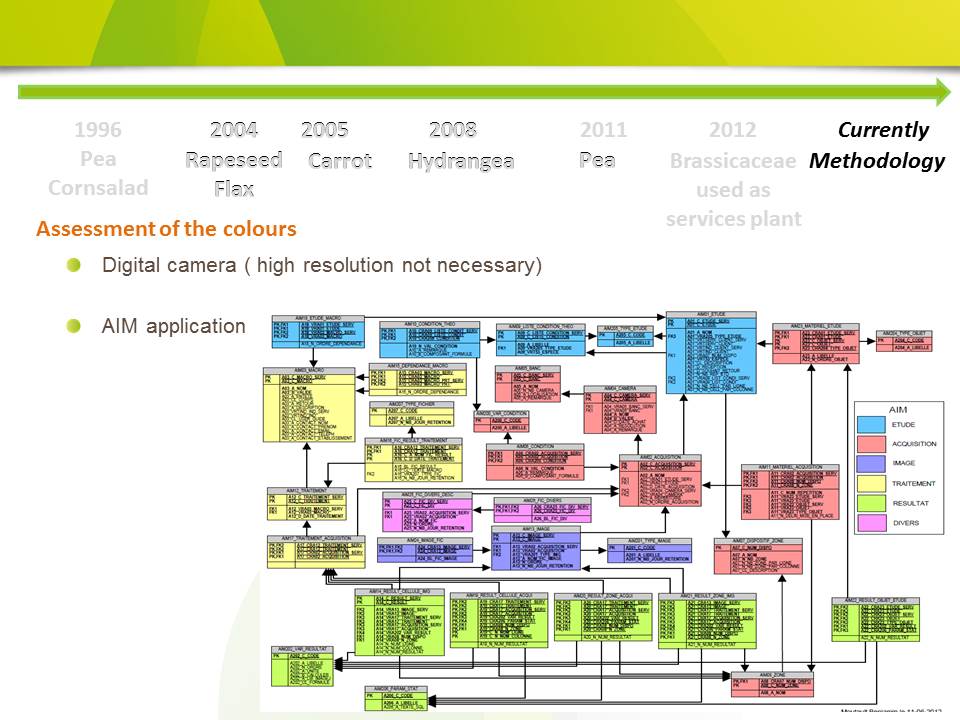


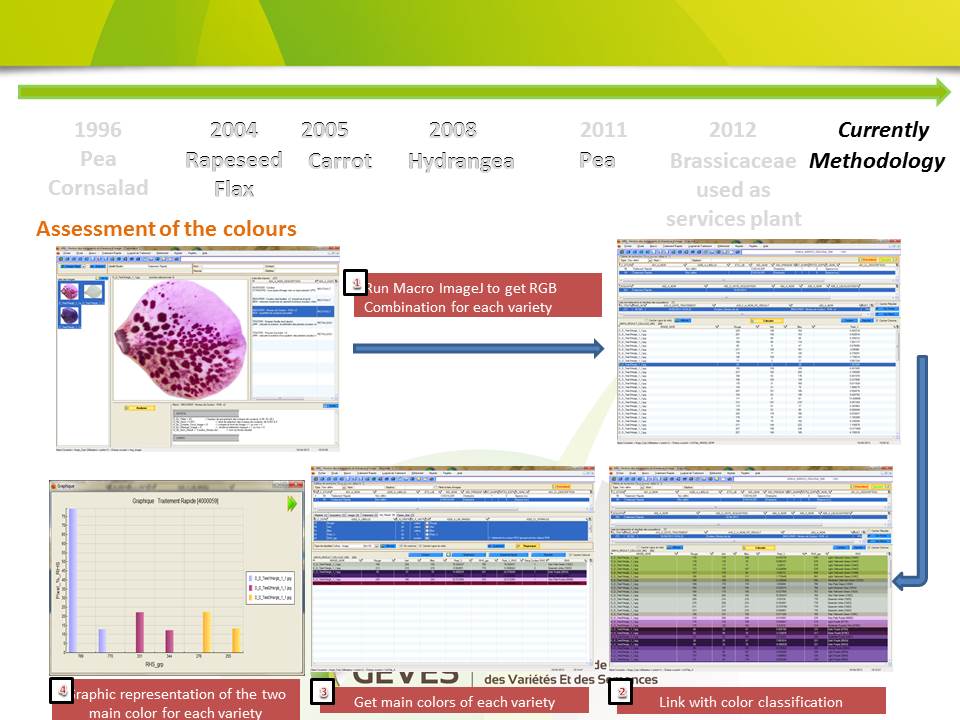










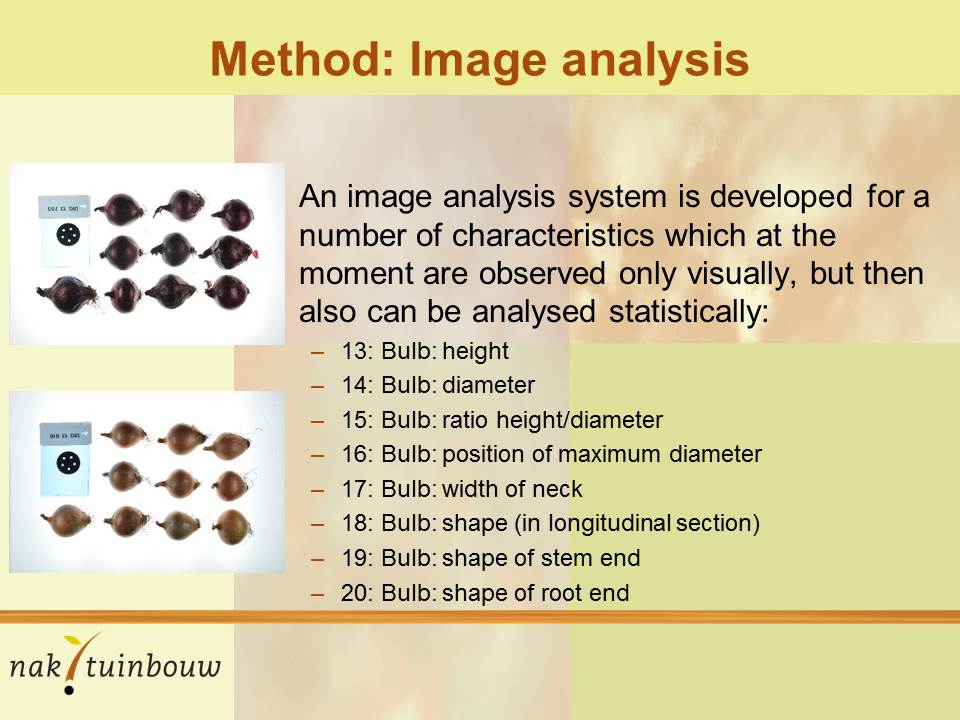




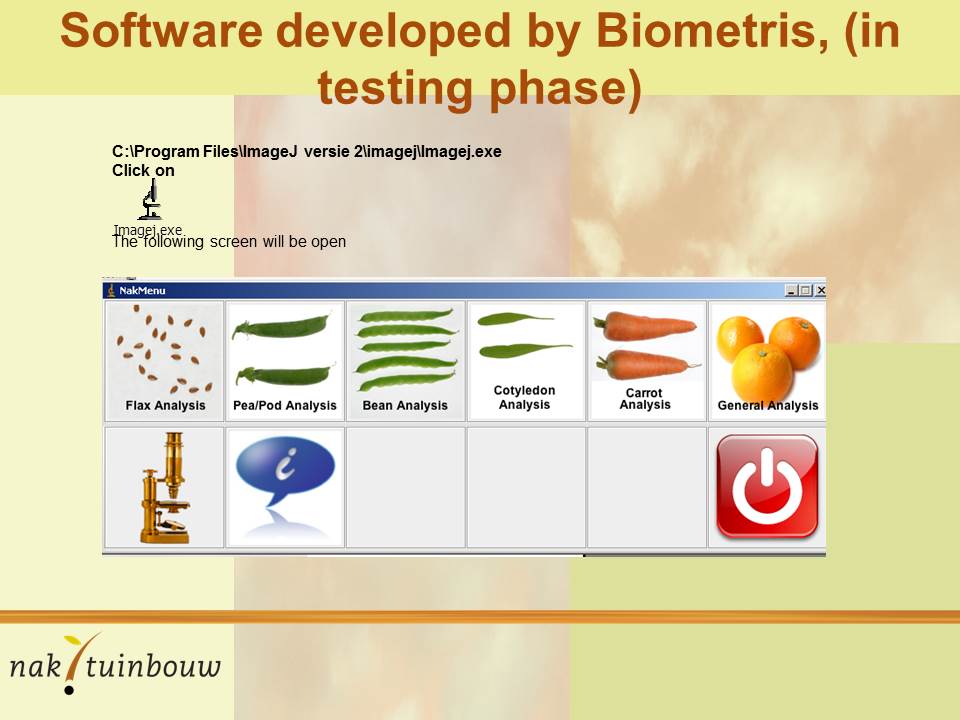
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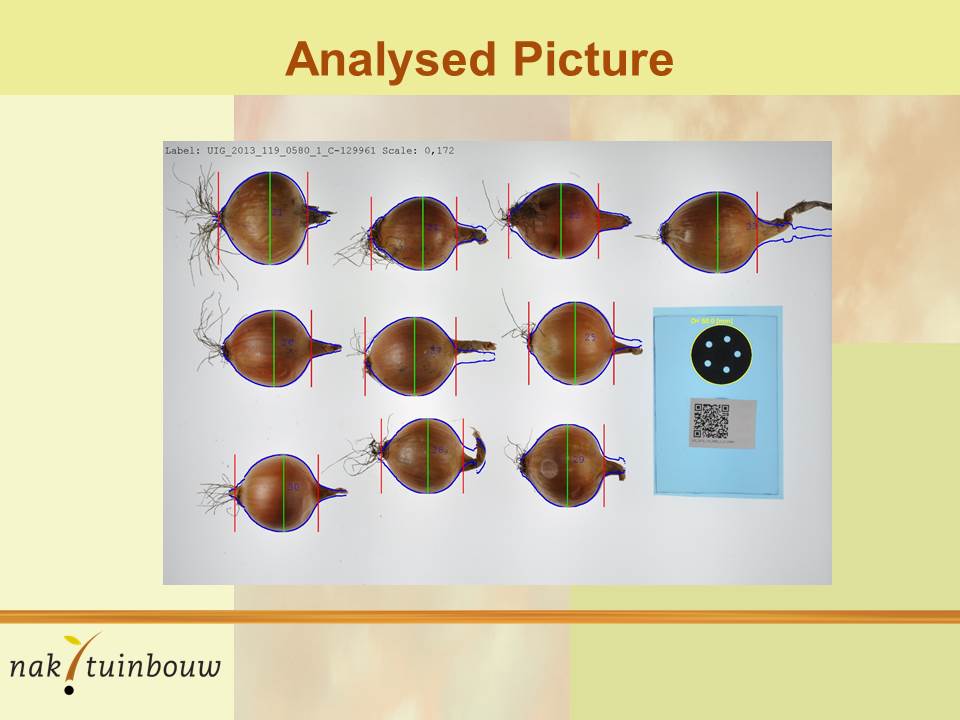


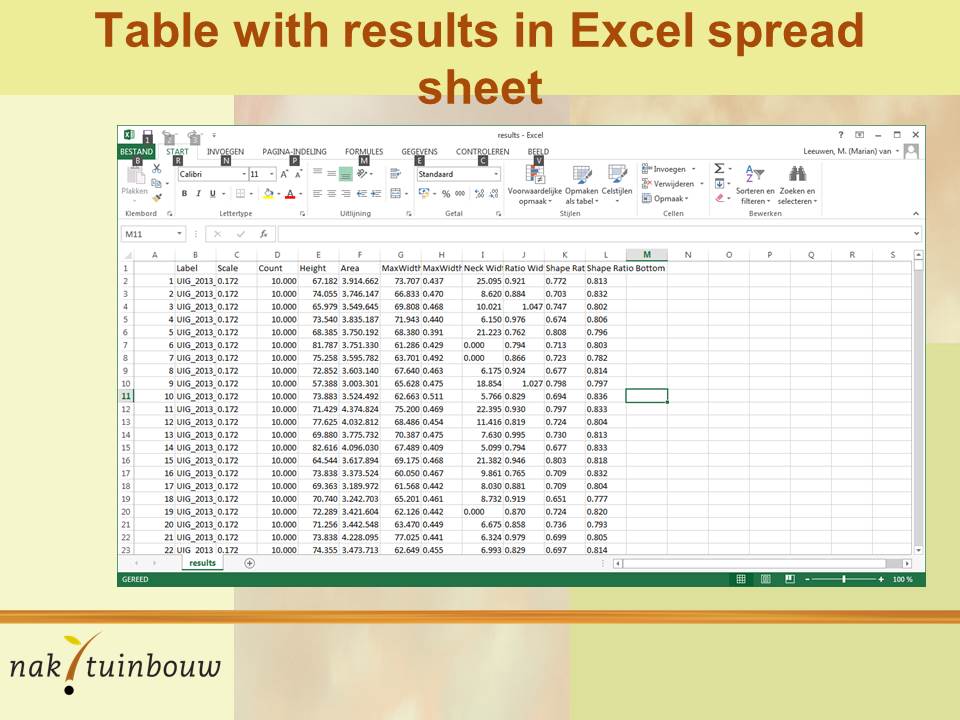


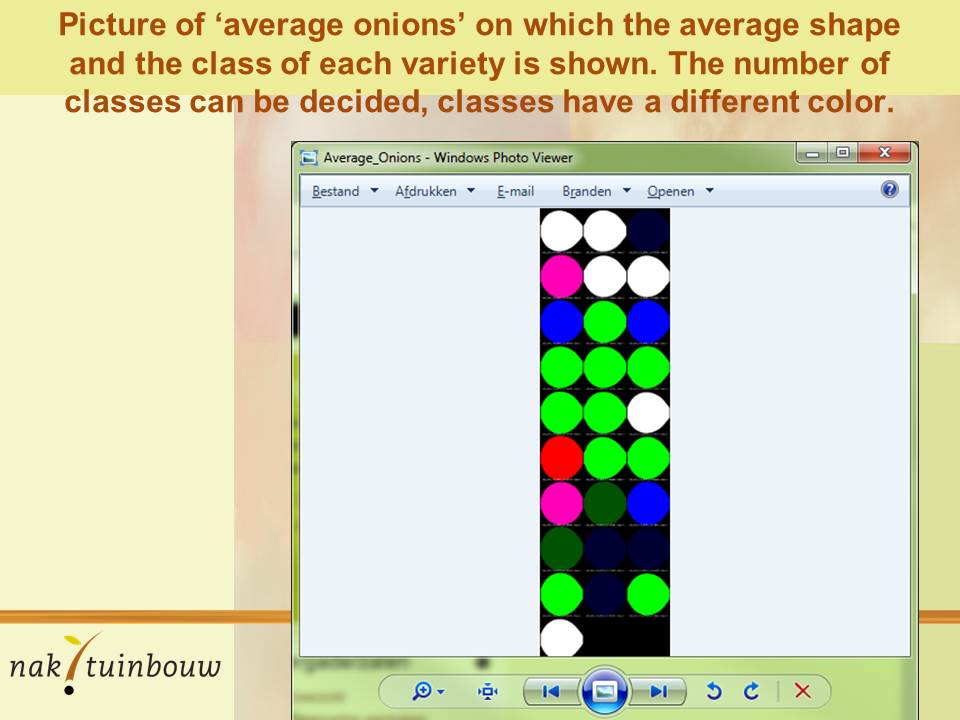




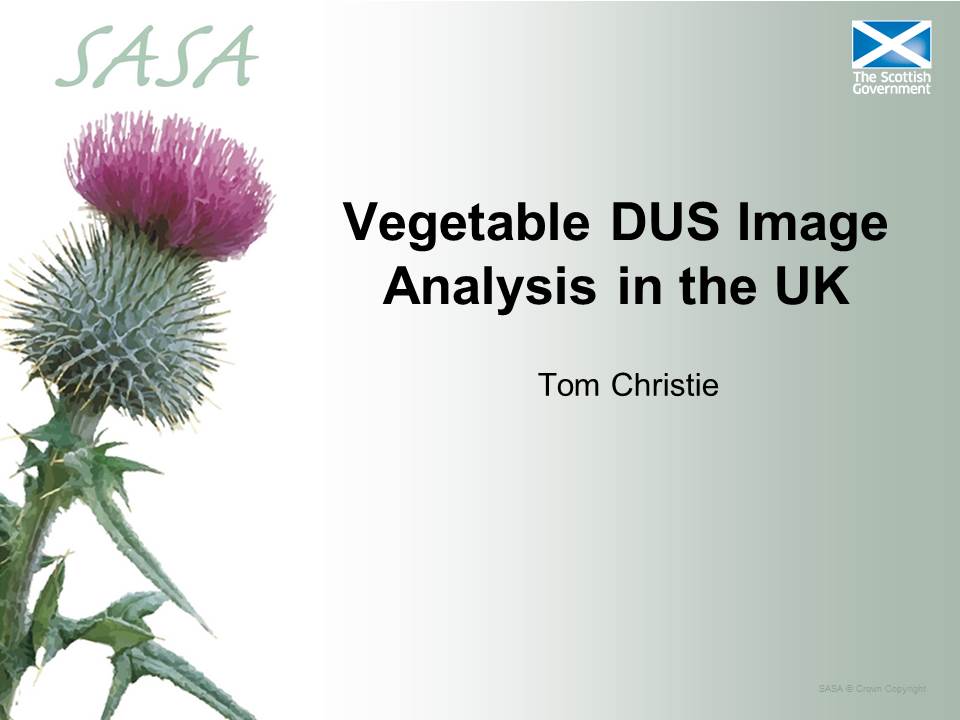






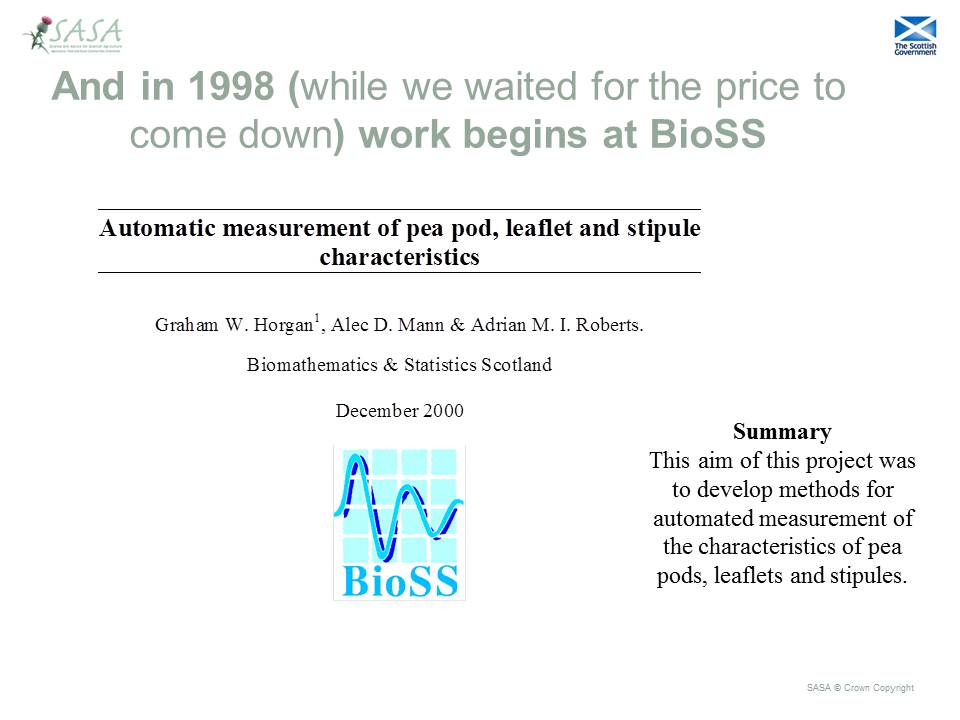


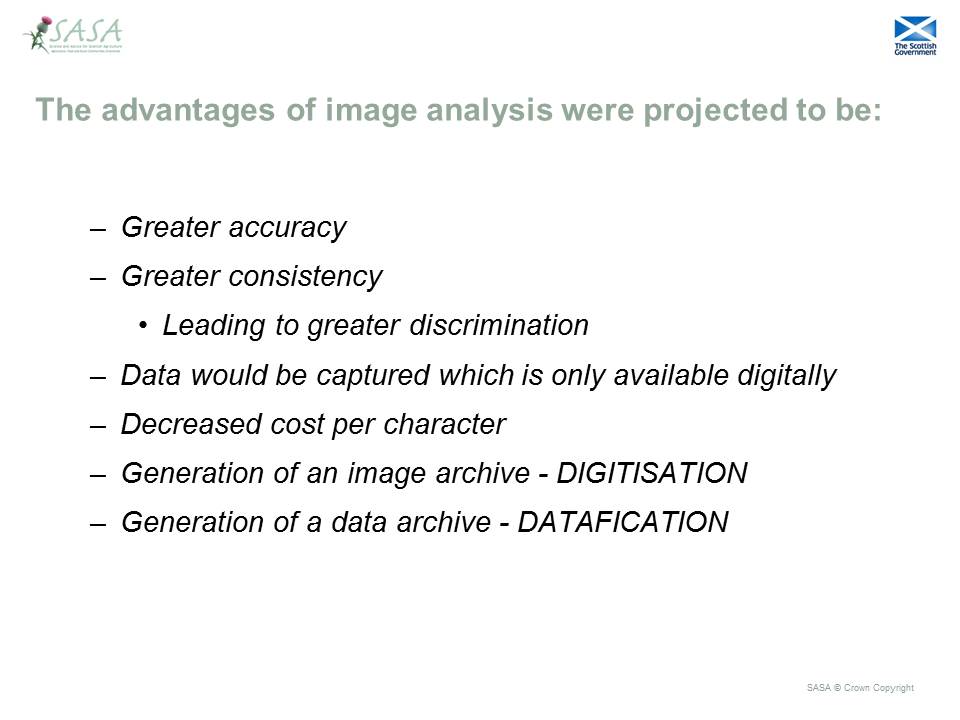
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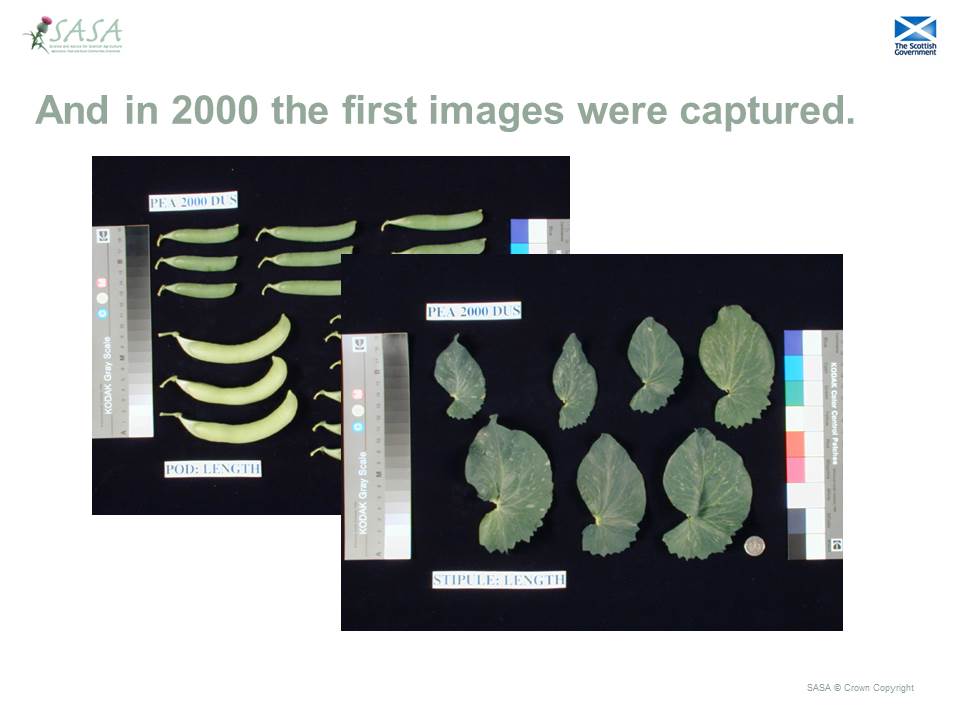


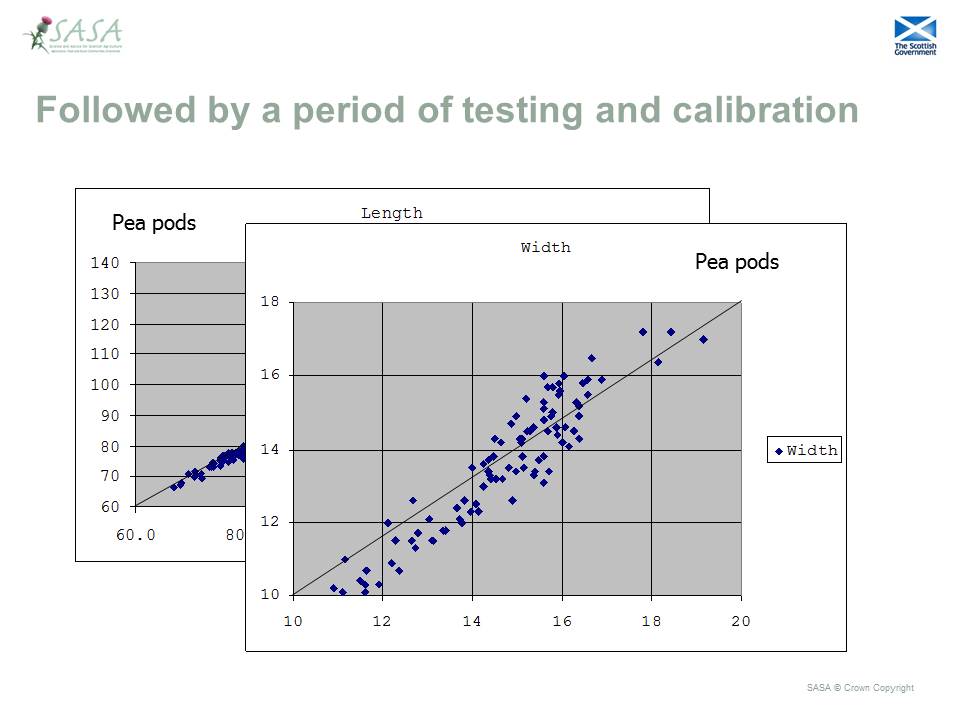


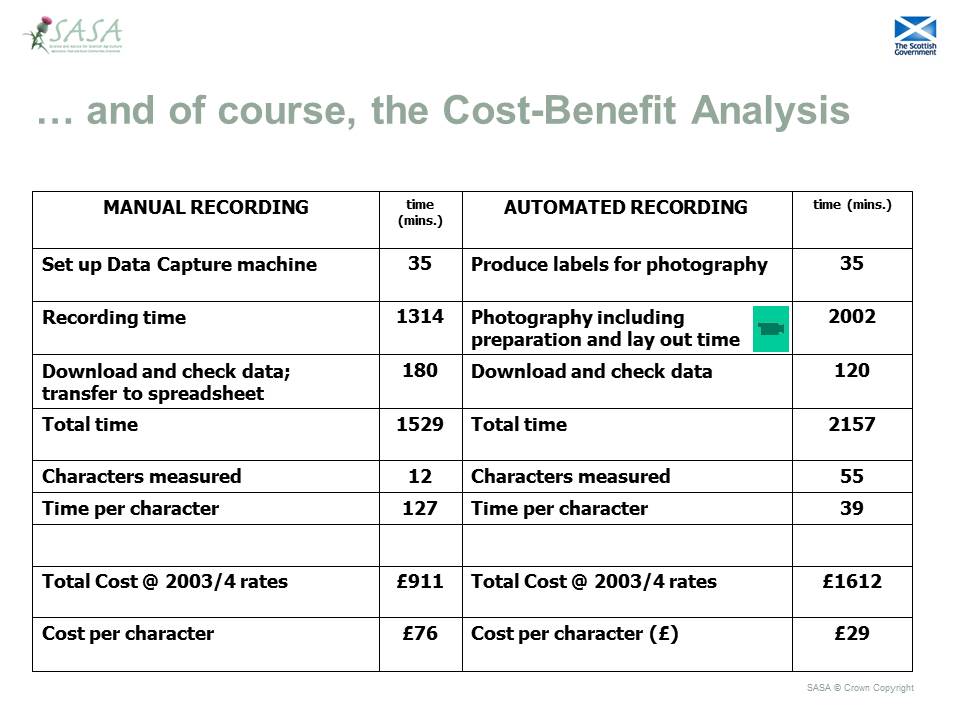


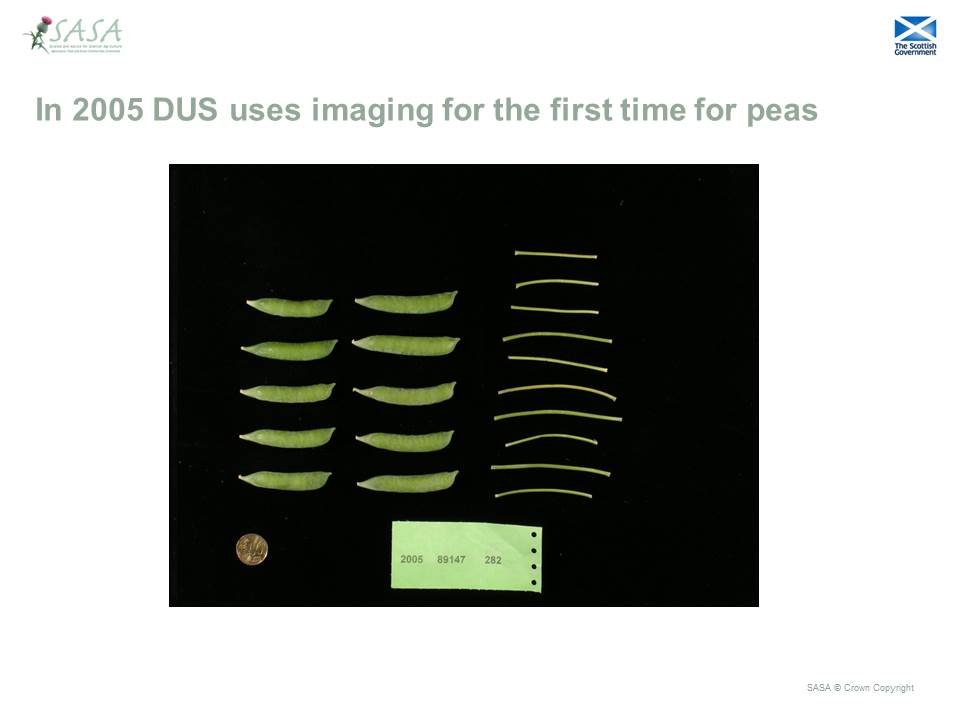




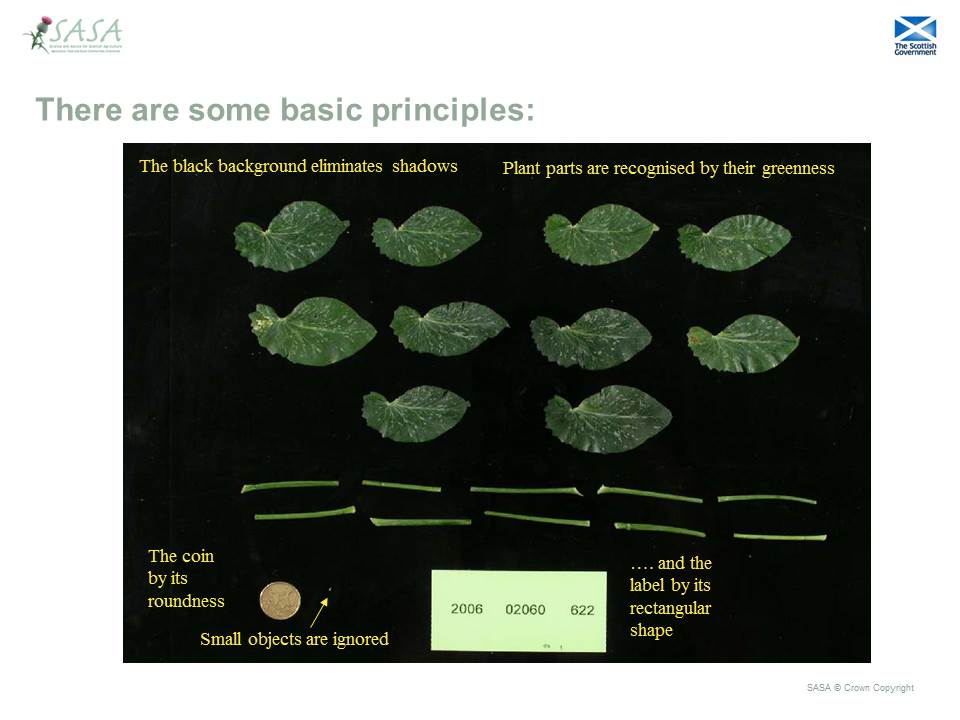


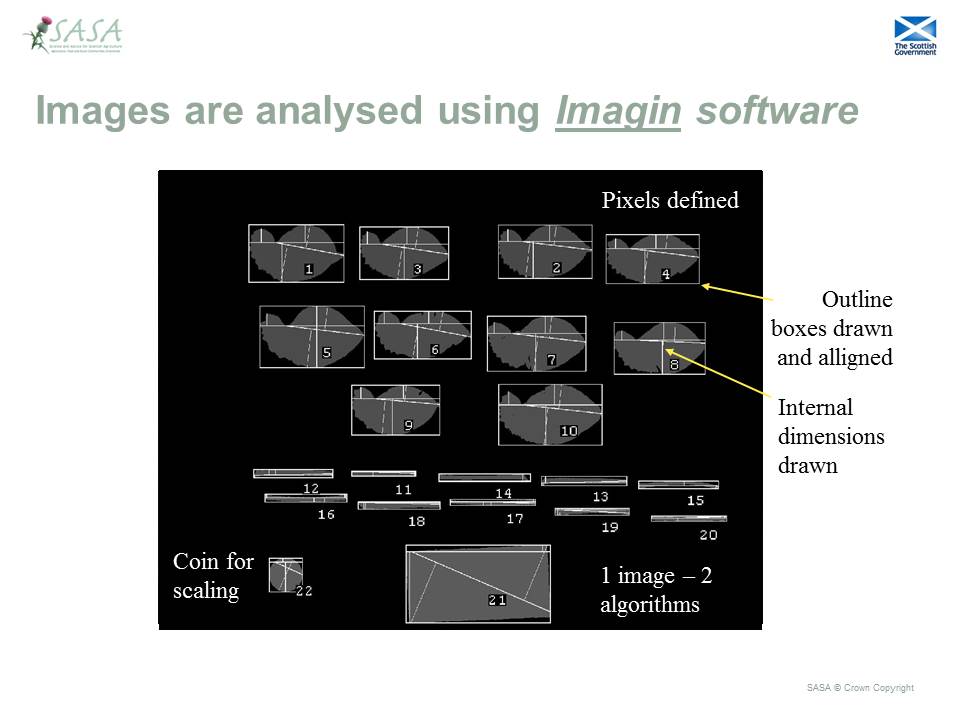


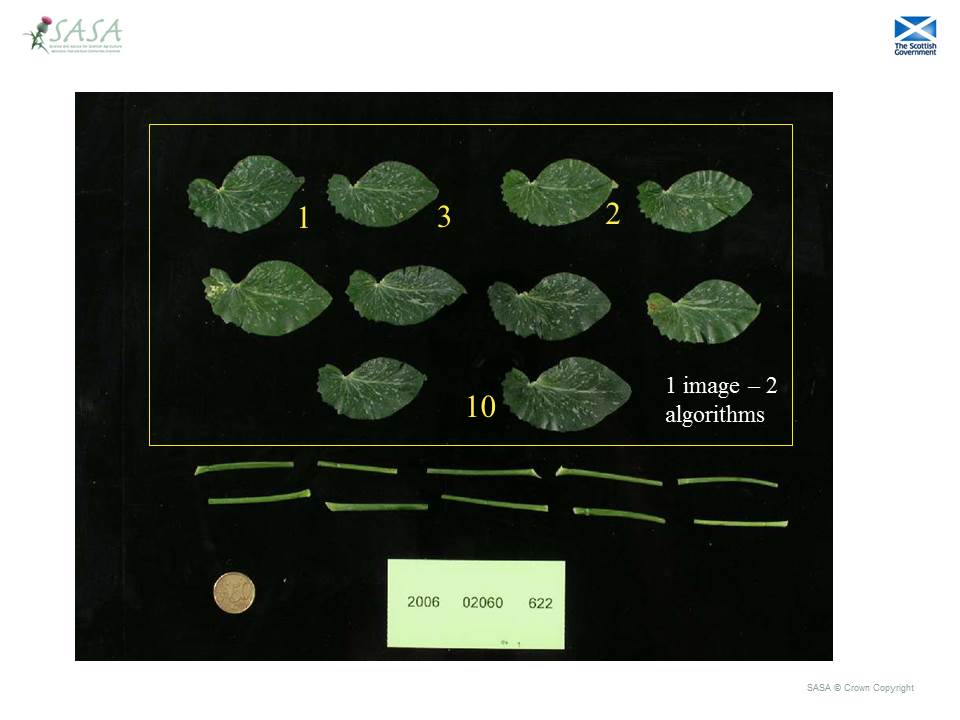


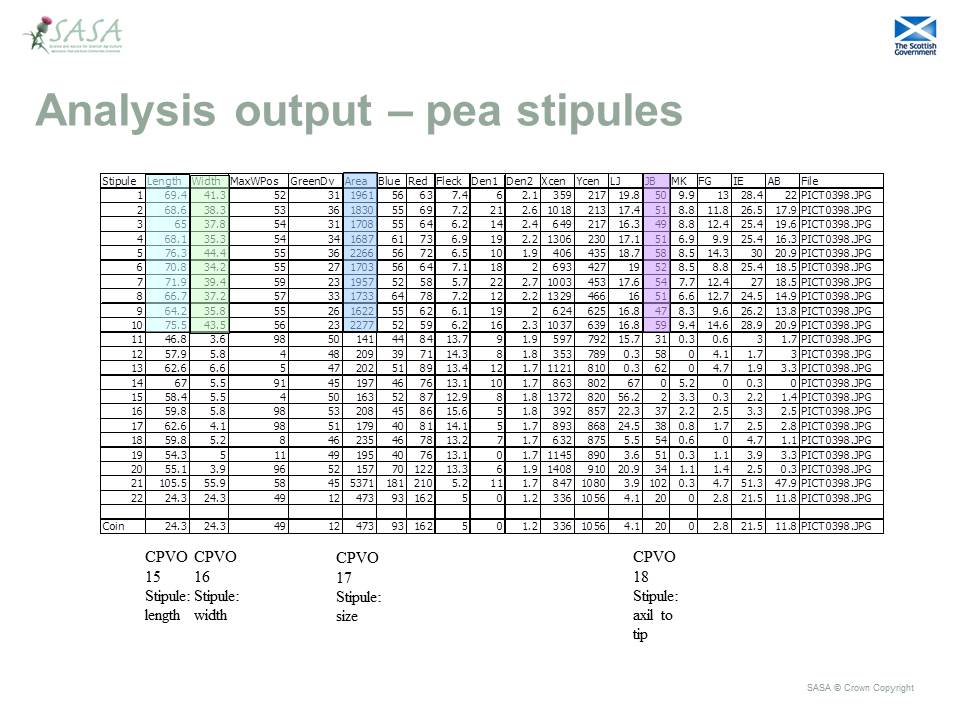




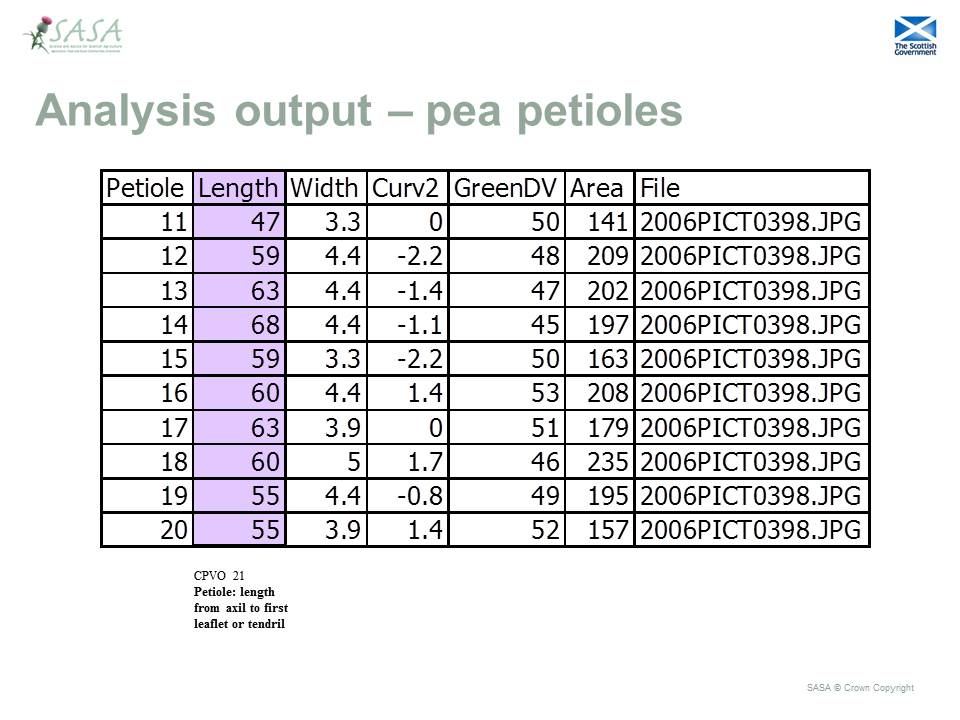


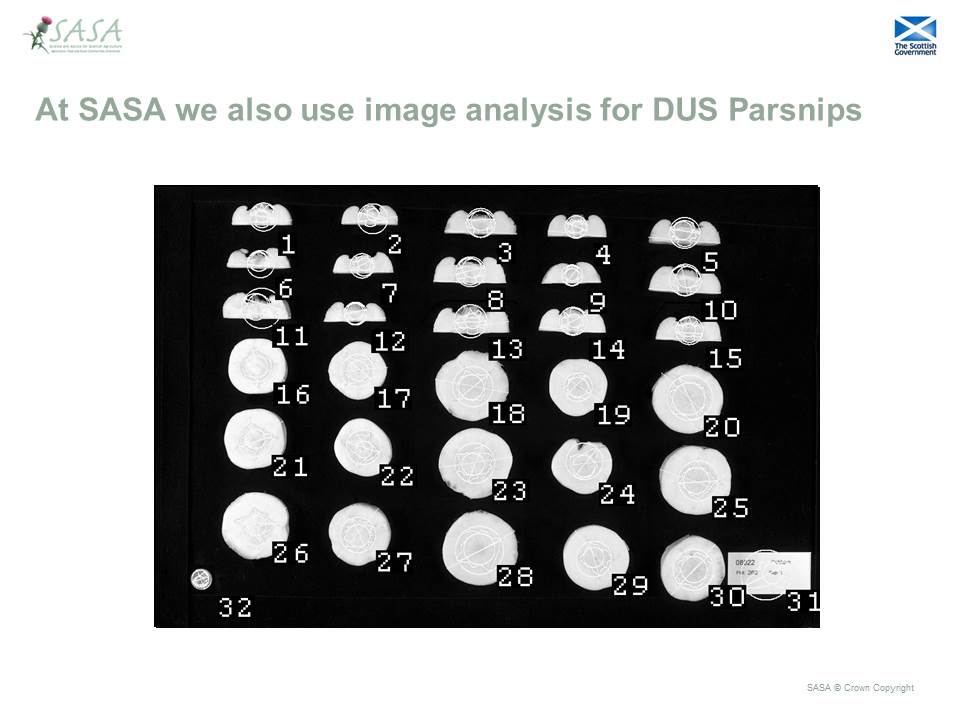


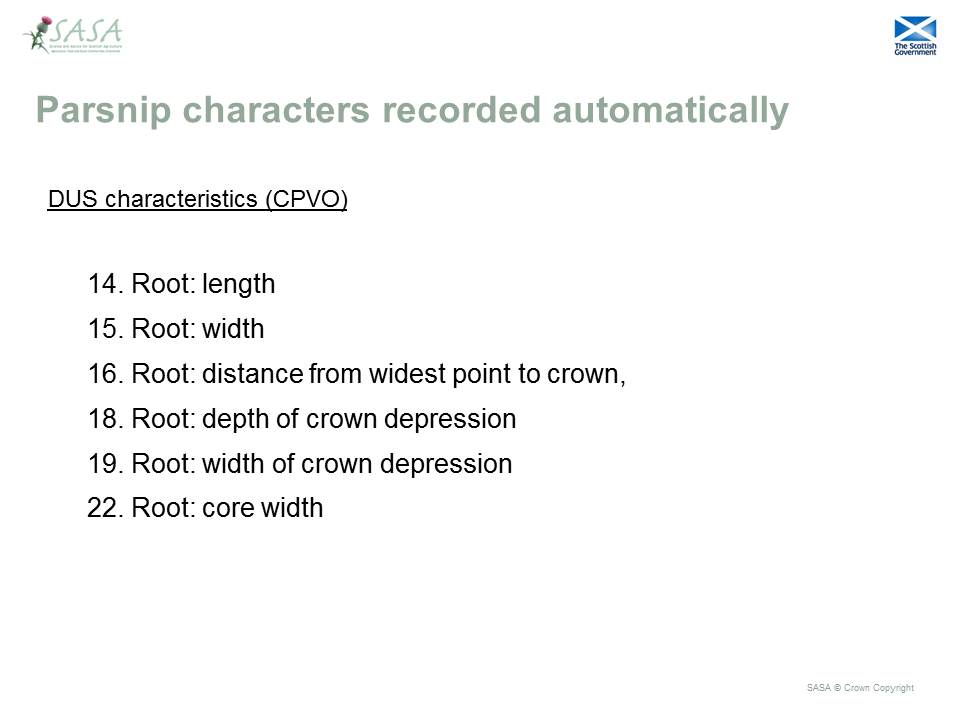


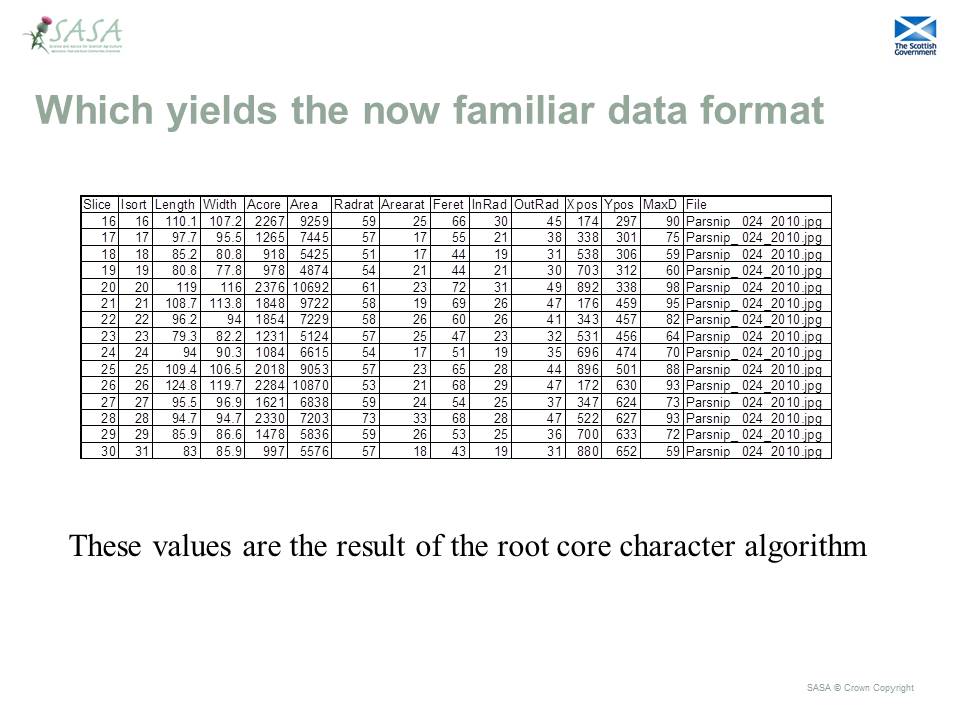


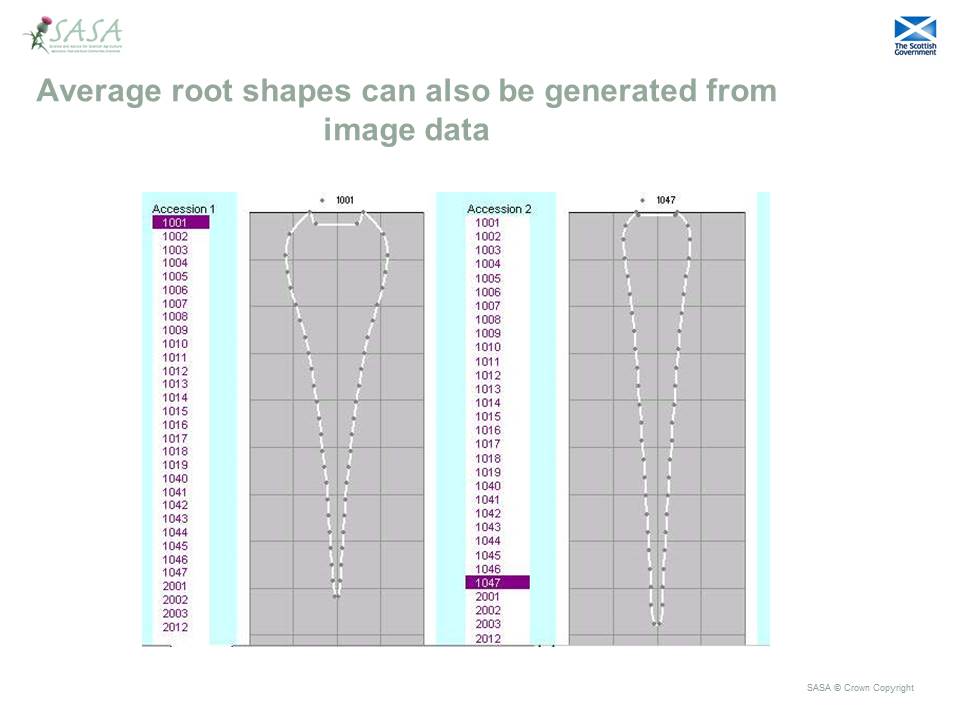


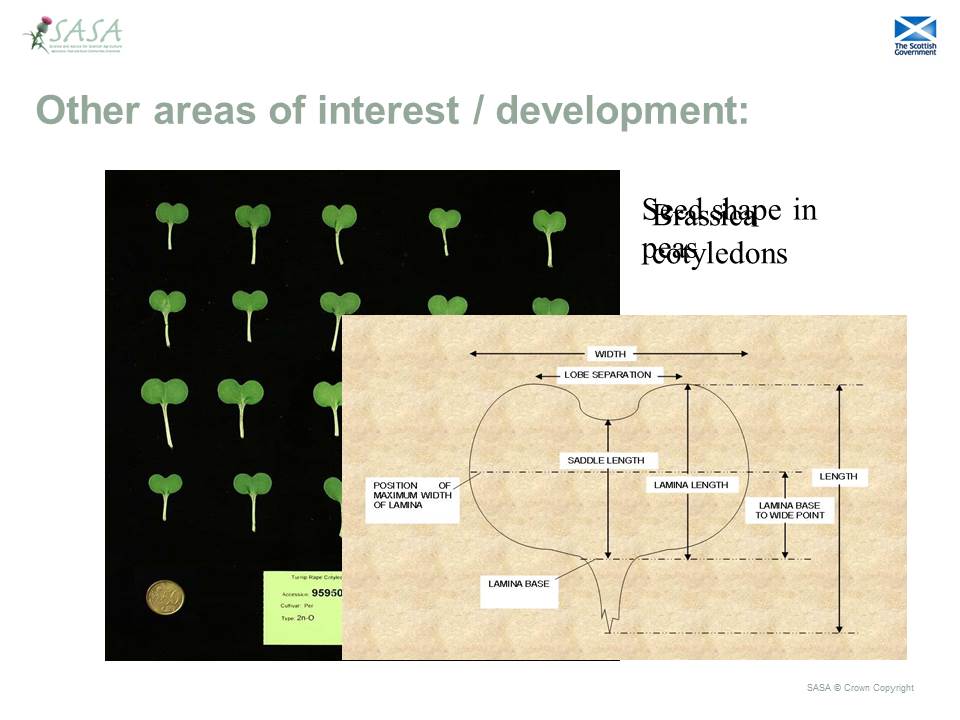


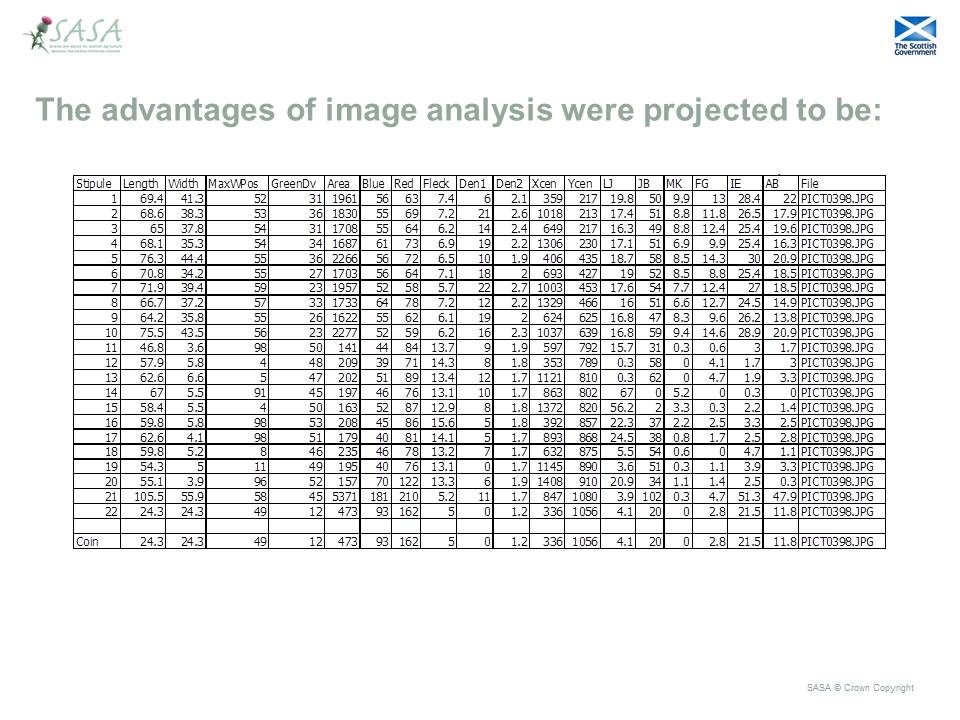


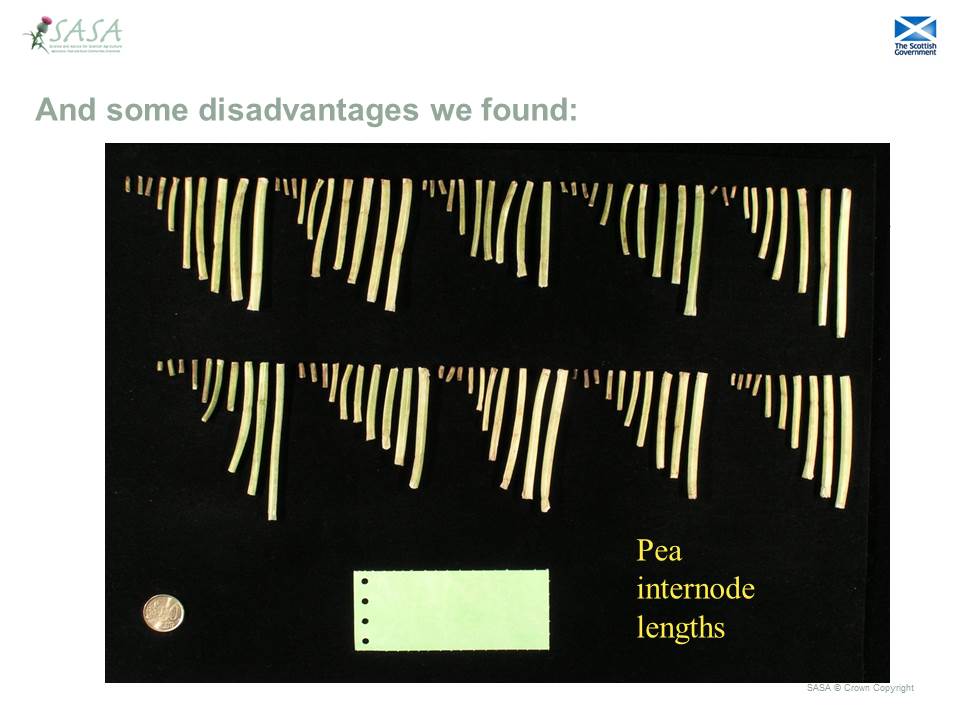






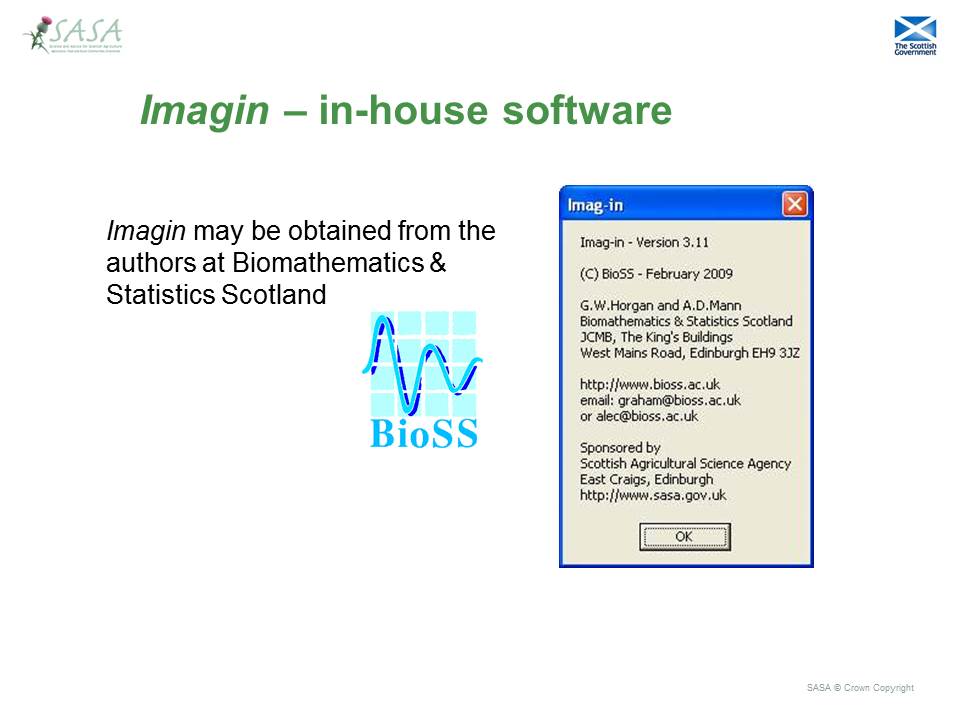












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