



Update on CloneSelector and Germplasm Management and PQS

About CloneSelector



- CloneSelector is a data management and analysis tool
- Version 3-1
 - Design and analysis of RCBD, Augmented block and Alpha(0,1) available to date
 - G x E implementation for RCBD designs

Training update

- Angola
- Benin
- Ethiopia
- Ghana
- Kenya
- Malawi
- Nigeria
- Rwanda
- Sierra Leone
- Tanzania
- Uganda
- Zambia

**Approx. 40 new
sweet potato trials
entered into
CloneSelector
during the various
trainings**

- On-farm trials analysis using CloneSelector demonstrated in Kigali
- Kenya 2012 NPT data analyzed using CloneSelector for KEPHIS

User Community



- Active user community with 94 members
 - MET bug reported
 - GGE biplot now in results (Uganda)
 - Summary index (Ghana)

Community

<http://sweetpotatoknowledge.org/germplasm/research-methods/cloneselector>

- Usability improvements ongoing
 - Manuals for new modules
 - Video tutorials

Files (5)

	About CloneSelector.pdf	▼
	Mar 12, 2013	Luka Wanjohi
	Advanced RExcel Setup Guide	▼
	Jul 25, 2011	Luka Wanjohi
	CloneSelector Users Guide - Multi Environment Trial Analysis	▼
	Sep 19, 2013	Luka Wanjohi
	CloneSelector Users Guide - Potato	▼
	Sep 19, 2013	Luka Wanjohi
	CloneSelector Users Guide - Sweetpotato	▼
	Sep 19, 2013	Luka Wanjohi

Subfolders under CloneSelector

Folders under this section are listed below. Click on the folder name to see

CloneSelector1-1

CloneSelector2-0

CloneSelector3-0

CloneSelector3-1

Example of Query tool for
CloneSelector

CloneSelector3-1

 CloneSelector3-1 ▼
Sep 19, 2013 | File | Luka Wanjohi

See all...

There are no subfolders

ISO 17025 Update

- Tissue culture system implemented and in use for two years now
- In-vitro and In-vivo material at KEPHIS now in CIP-TCL database
- Improved data capture and germplasm inventory maintenance for CIP at PQS



- Germplasm distribution database developed in 2013
 - Improved reporting e.g. frequency of distributions by country(15), germplasm, etc
 - 67 distributions since 2010
 - Auto generated phytosanitary statement to improve consignment description