GCP Crop Ontology Meeting Survey

1. Please fill in your contact details:

		Response Percent	Response Count
Name:		**100.0%**	**49**
Institution:		**100.0%**	**49**
Department:		89.8%	44
Email Address:		**100.0%**	**49**
		answered question	49
		skipped question	0

2. Your primary field of expertise is:

		Response Percent	Response Count
Bench scientist		8.7%	4
Breeder		**60.9%**	**28**
Data Manager		17.4%	8
Informatics specialist		6.5%	3
PI/Project manager		13.0%	6
Other (please specify)		10.9%	5
		answered question	46
		skipped question	3
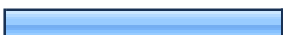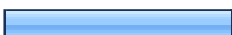
3. What crop(s) do you work with? (Please specify)

		Response Percent	Response Count
Cassava		14.9%	7
Chickpea		17.0%	8
Maize		12.8%	6
Musa		4.3%	2
Potato		0.0%	0
Sorghum		**21.3%**	**10**
Rice		**21.3%**	**10**
Wheat		**21.3%**	**10**
Other (please specify)		17.0%	8
		answered question	47
		skipped question	2
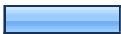
4. How did you learn about ontologies?

		Response Percent	Response Count
During the GCP GRM meeting 2011		**80.9%**	**38**
From colleagues		17.0%	8
Read an article		8.5%	4
Viewed posters and attended other workshops		10.6%	5
Other (please specify)		8.5%	4
		answered question	47
		skipped question	2

5. Which ontologies are important for your crop database(s)?

		Response Percent	Response Count
Passport ontology		34.0%	16
Germplasm ontology		63.8%	30
Crop-specific trait ontology		**89.4%**	**42**
Environment ontology		29.8%	14
Gene ontology		44.7%	21
Plant ontology		36.2%	17
Other (please specify)		0.0%	0
		answered question	47
		skipped question	2
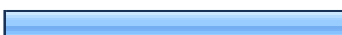
6. The crop-specific trait ontology developed for the main crop that I work with covers:

		Response Percent	Response Count
All traits		18.2%	8
>75 traits		**29.5%**	**13**
>50 traits		15.9%	7
>25 traits		22.7%	10
None		15.9%	7
		answered question	44
		skipped question	5
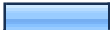
7. Would you like to contribute to the contents of your crop specific trait ontology?

		Response Percent	Response Count
Yes		**75.0%**	**33**
No		25.0%	11
		answered question	44
		skipped question	5
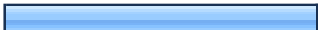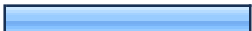
8. If yes, please specify if you want to contribute to:

		Response Percent	Response Count
Trait definition		**63.6%**	**21**
Images		15.2%	5
Methods for evaluating traits		54.5%	18
Provide genotyping information related to traits		24.2%	8
Other (please specify)		3.0%	1
		answered question	33
		skipped question	16

9. In which language would you submit new traits together with methods for trait evaluation and measurement scales?

		Response Percent	Response Count
English		**100.0%**	43
French		16.3%	7
Portuguese		2.3%	1
Spanish		0.0%	0
Other (please specify)			0
	answered question		43
	skipped question		6

10. Did you find the introduction to the Crop Ontology (CO) tools in this meeting useful?

		Response Percent	Response Count
Very useful		**50.0%**	19
Mostly useful		39.5%	15
Fairly useful		10.5%	4
Not useful		0.0%	0
	answered question		38
	skipped question		11

11. Did you find the Curation tool user-friendly?

		Response Percent	Response Count
Very user-friendly		5.4%	2
User-friendly		**81.1%**	**30**
Not user-friendly		10.8%	4
Cannot use at all		2.7%	1
		answered question	37
		skipped question	12
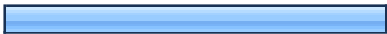
12. Which features do you like best on the tools?

	Don't like it	Like it	Like it very much	Response Count
Browse	2.9% (1)	**76.5% (26)**	20.6% (7)	34
Search	6.1% (2)	**60.6% (20)**	33.3% (11)	33
Add new terms	0.0% (0)	**83.3% (30)**	16.7% (6)	36
Edit	2.9% (1)	**85.3% (29)**	11.8% (4)	34
Comment	5.9% (2)	**76.5% (26)**	17.6% (6)	34
Register	6.3% (2)	**78.1% (25)**	15.6% (5)	32
Annotation	5.7% (2)	**77.1% (27)**	17.1% (6)	35
			answered question	37
			skipped question	12

13. Do you think that the Curation tool would be useful for:

	Not useful	Useful	Very useful	Response Count
Breeders/Researchers	2.6% (1)	31.6% (12)	**65.8% (25)**	38
Students	9.1% (3)	33.3% (11)	**57.6% (19)**	33
Field data taker	6.1% (2)	39.4% (13)	**54.5% (18)**	33
Institutional database	0.0% (0)	29.4% (10)	**70.6% (24)**	34
			Other (please specify)	0
			answered question	38
			skipped question	11

14. What kind of trait information would you like to display in the online trait lists?

		Response Percent	Response Count
Protocols		56.4%	22
Scales (Units)		59.0%	23
Images		48.7%	19
Gene/QTL/Molecular markers associated with trait		**61.5%**	**24**
Other (please specify)		2.6%	1
	answered question		39
	skipped question		10

15. Did you find the Annotation tool user-friendly?

		Response Percent	Response Count
Very user-friendly		5.4%	2
User-friendly		**83.8%**	**31**
Not user-friendly		5.4%	2
Cannot use at all		5.4%	2
		answered question	37
		skipped question	12

16. Did the video tutorials available on the Web site clearly explain the tools?

		Response Percent	Response Count
Yes		**83.9%**	**26**
No		16.1%	5
Other (please specify)			7
		answered question	31
		skipped question	18

17. Does the Annotation tool provide adequate features to use?

		Response Percent	Response Count
Yes		**94.4%**	**34**
No		5.6%	2
		answered question	36
		skipped question	13

18. If no, please specify what features you recommend:

	Response Count
	3
answered question	**3**
skipped question	**46**
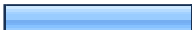
19. Will you be using the Annotation tool for annotating your data?

		Response Percent	Response Count
Yes		**71.1%**	**27**
No		2.6%	1
Not sure yet		28.9%	11
		answered question	**38**
		skipped question	**11**

20. If yes, what kind of data will you annotate?

		Response Percent	Response Count
Phenotypic data		**86.2%**	**25**
Genotypic data		62.1%	18
Passport data		13.8%	4
Germplasm characterization data		51.7%	15
Reports		10.3%	3
Library data (publications, reports...)		13.8%	4
Other (please specify)			1
		answered question	**29**
		skipped question	**20**

21. Would you like to integrate or link your database and crop fieldbook with the ontology?

		Response Percent	Response Count
Yes		**73.0%**	**27**
No		29.7%	11
	answered question		37
	skipped question		12

22. If yes, please specify how you will see this?

	Response Count
	17
answered question	17
skipped question	32

23. Who would be maintaining ontologies developed by GCP?

		Response Percent	Response Count
GCP		47.5%	19
Bioversity		17.5%	7
Institution related to crop		**77.5%**	**31**
Other (please specify)		10.0%	4
	answered question		40
	skipped question		9

24. Do you have any additional comments and/or suggestions about crop ontology curation and annotation tool in general and the meeting?

	Response Count
	15
answered question	15
skipped question	34