REAP - Bug #3563

calculate differences between global means

10/24/2008 11:54 AM - Daniel Crawl

Status:	New		**Start date:**	10/24/2008
Priority:	Normal		**Due date:**	
Assignee:	Daniel Crawl		**% Done:**	0%
Category:	ocean		**Estimated time:**	0.00 hour
Target version:	---		**Spent time:**	0.00 hour
Bugzilla-Id:	3563			

Description

Peter writes:

The second global stat is the difference between the means for the data sets (effectively, the distances used in a clustering algorithm). This could be presented to the user as a matrix with the off diagonal elements on one side of the matrix being the difference/variance. The rows and columns of this matrix are data sets. If you include the diagonal, that could be the means/variances for each data set alone; i.e., the simple table mentioned above. No need to repeat the other side of the off diagonal elements since they simply repeat - would present too many numbers.

Related issues:

Blocks REAP - Bug #3562: calculate global means and variances for each run	**Resolved**	**10/24/2008**

History

#1 - 03/06/2009 10:54 AM - Daniel Crawl

The analyze workflow now generates a matrix displaying global mean differences.

It currently shows a full matrix; the output would be improved by showing only the upper- or lower-triangular portion.

#2 - 03/27/2013 02:23 PM - Redmine Admin

Original Bugzilla ID was 3563