## **History for:**



## solid0078\_20091105\_RbbertsLab\_GE\_F3 trimmed report

DNA Com Amelicaio	
RNA-Seq Analysis	
12 Nov 2013 07:00:37	
Varsion:	CLC Genomics Workbench 6.5
Version:	sr320
Modified by:	
Use annotations for gene and	Yes
transcript identification	
References	oyster.v9
Additional upstream bases	0
Additional downstream bases	0
Maximum number of mismatches	2
allowed (applies to short reads)	
Minimum length fraction (applies to	0.9
long reads)	
Minimum similarity fraction (applies	0.8
to long reads)	
Unspecific match limit	10
Use colorspace encoding	No
Use strand specific assembly	No
Strand	Forward
Minimum paired distance	180
Maximum paired distance	250
Count paired reads as two	No
Organism type	EUKARYOTE
Exon discovery	Yes
Minimum exon coverage fraction	0.2
Minimum number of reads	10
Minimum length of putative exons	50
Create list of unmapped reads	Yes
Create report	Yes
Create fusion gene table	No
Minimum read count fusion gene	5
table	
Expression level	Genes
Expression value	RPKM
Calculate RPKM for genes without	No
transcripts	
Expression value	Read Per Kilobase of exon Model value
Comments:	Found: 28027 genes. Total number of reads: 30875521 (single reads: 30875521,
	paired reads: 0) Total number of mapped reads: 6890994 (single reads:
	6890994, paired reads: 0) Total number of unmapped reads: 23984527 (single
	reads: 23984527, paired reads: 0)
Originates from:	,,
, and the second	
	oyster.v9

## **Trim Sequences**

12 Nov 2013 06:48:38

Version: CLC Genomics Workbench 6.5

Modified by: sr320 Ambiguous trim Yes Ambiguous limit 2 Quality trim Yes Quality limit 0.05 Create report No Save discarded sequences No Remove 5' terminal nucleotides No Discard short reads No Remove 3' terminal nucleotides No Discard long reads No Save broken pairs No

Comments: Processed a total of 31,958,516 sequences. 1,082,995 sequences have been

completely removed during trimming. 616,999,838 nucleotides have been trimmed,

altogether.

Originates from:

solid0078\_ 20091105\_ RbbertsLab\_ GE\_F3