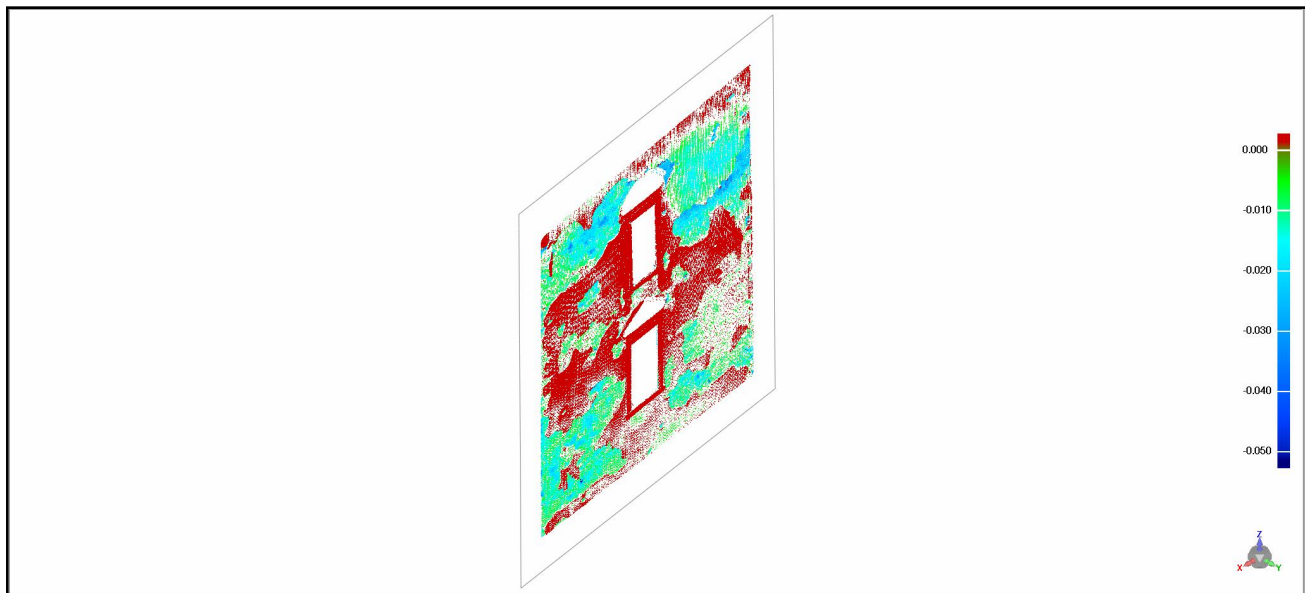


## Geomagic Qualify Report

Date Inspected: 7/31/2014  
Date Generated: 7/31/2014, 8:53 am



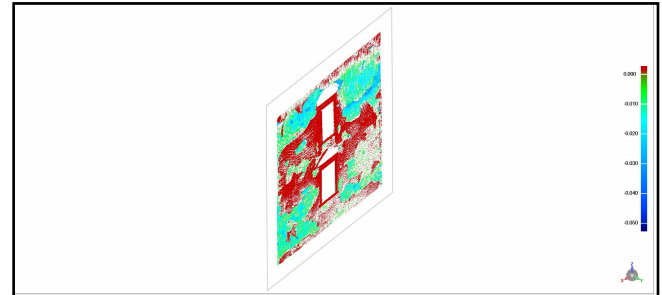
Author: AL:AL\_PC  
Client Name: Geomagic, Inc.  
Reference Model: ravnina\_vrml  
Test Model: stena3 brez okna

### 3D Comparison Results

Reference Model	ravnina_vrml
Test Model	stena3 brez okna
No. of Data Points	276646
# Outliers	52

Tolerance Type	3D Deviation
Units	m
Max. Critical	0.000
Max. Nominal	0.000
Min. Nominal	-0.010
Min. Critical	-0.050

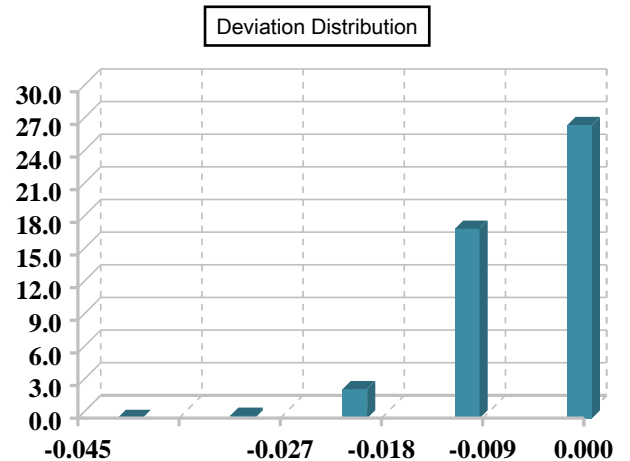
Deviation	
Max. Upper Deviation	0.077
Max. Lower Deviation	-0.094
Average Deviation	0.010 / -0.009
Standard Deviation	0.013



### Deviation Distribution

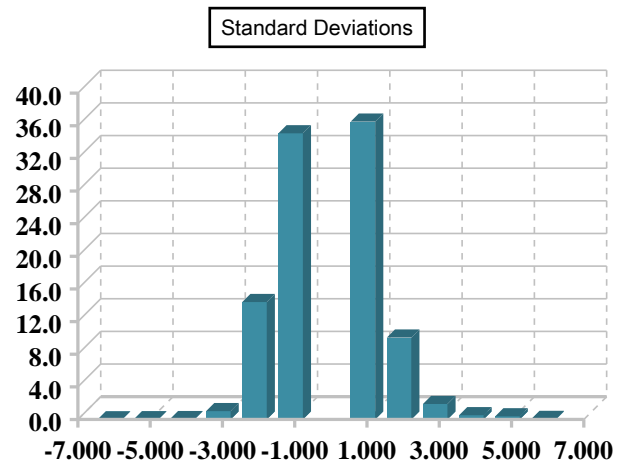
>=Min	<Max	# Points	%
-0.050	-0.040	73	0.026
-0.040	-0.030	624	0.226
-0.030	-0.020	7389	2.671
-0.020	-0.010	48179	17.415
-0.010	0.000	74551	26.948

Out of Upper Critical	145751	52.685
Out of Lower Critical	79	0.029

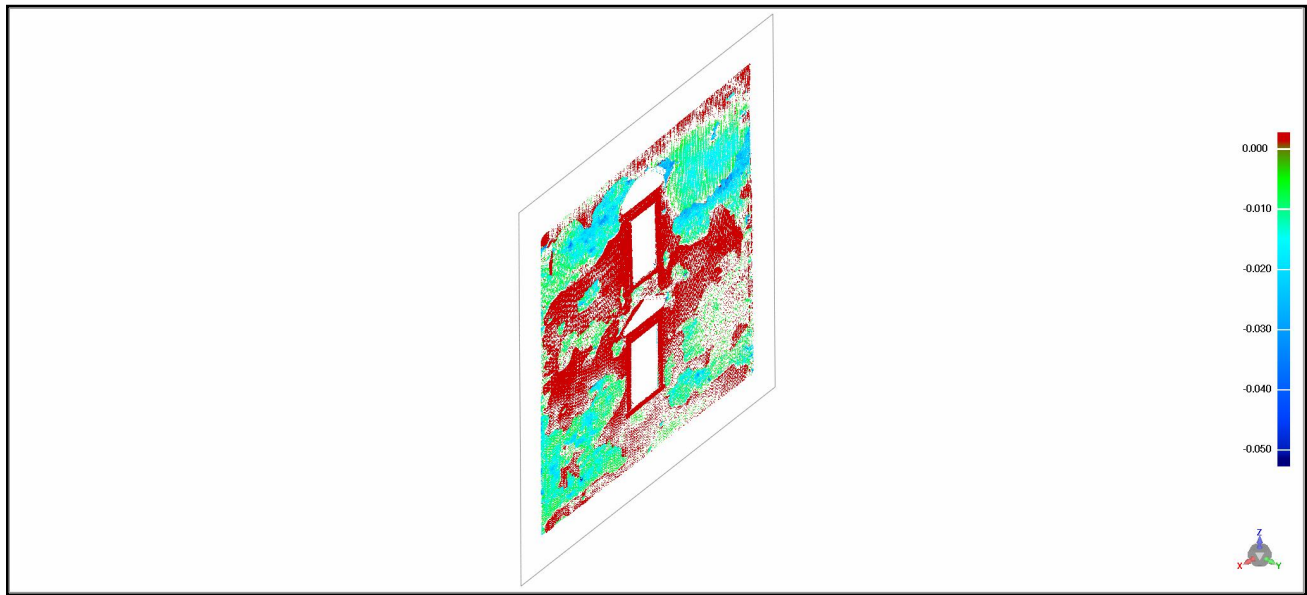


### Standard Deviations

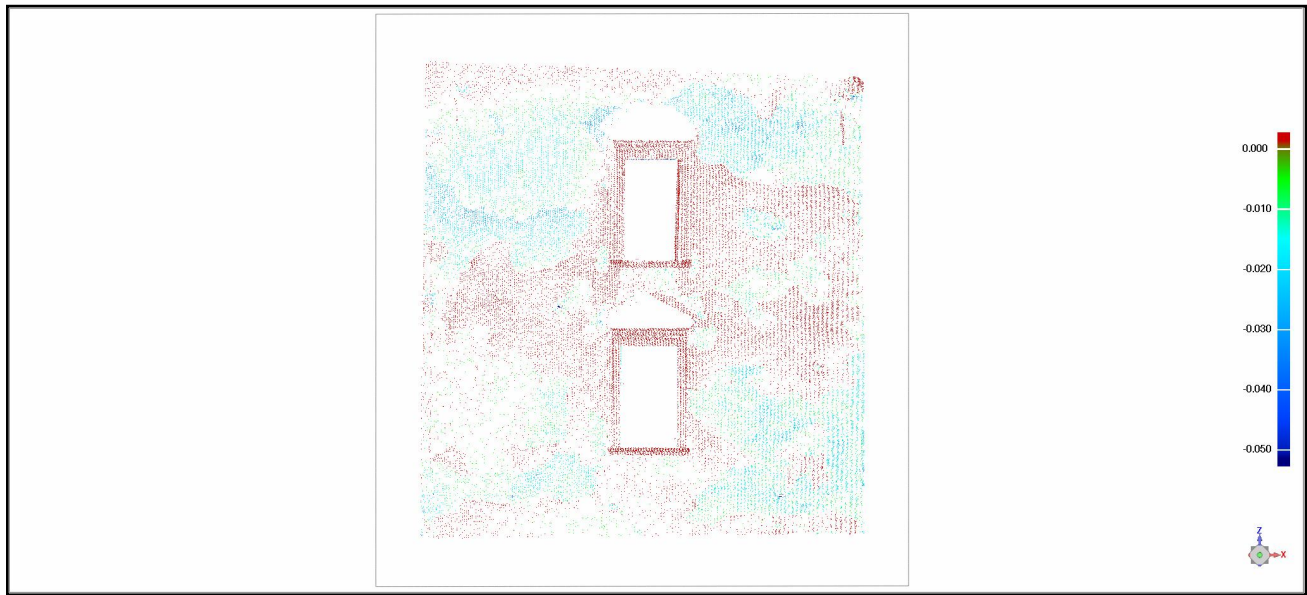
Distribution (+/-)	# Points	%
-6 * Std. Dev.	9	0.003
-5 * Std. Dev.	70	0.025
-4 * Std. Dev.	133	0.048
-3 * Std. Dev.	2838	1.026
-2 * Std. Dev.	39823	14.395
-1 * Std. Dev.	97029	35.073
1 * Std. Dev.	100988	36.504
2 * Std. Dev.	27774	10.040
3 * Std. Dev.	5259	1.901
4 * Std. Dev.	1452	0.525
5 * Std. Dev.	1079	0.390
6 * Std. Dev.	192	0.069



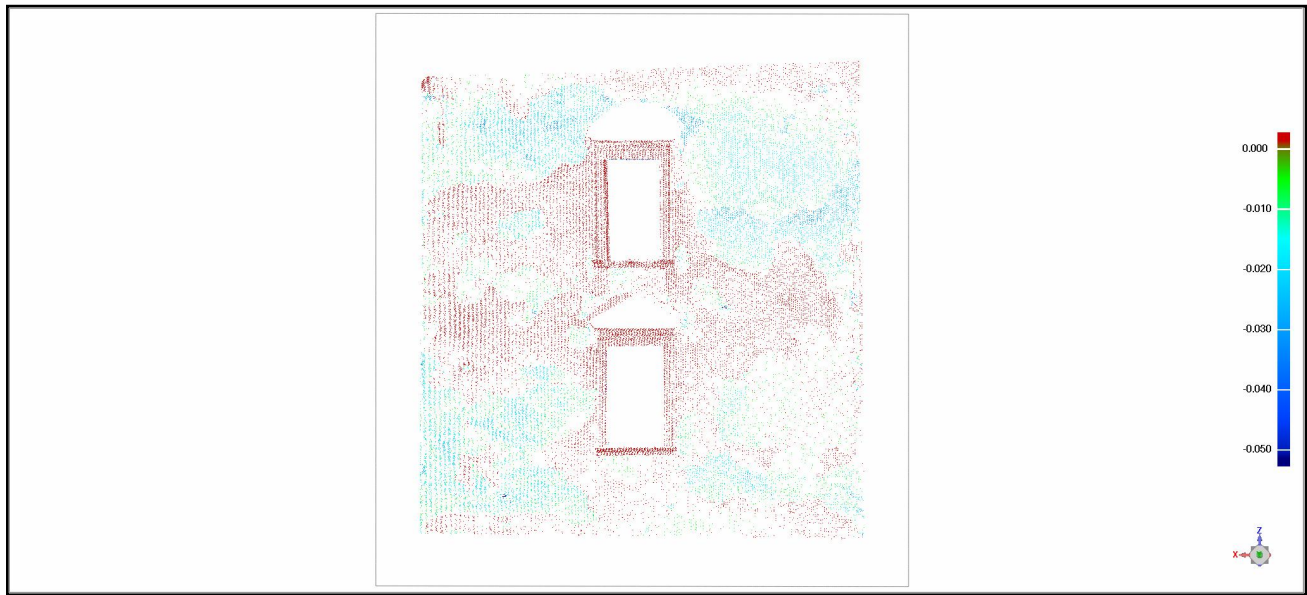
Predefined: Isometric



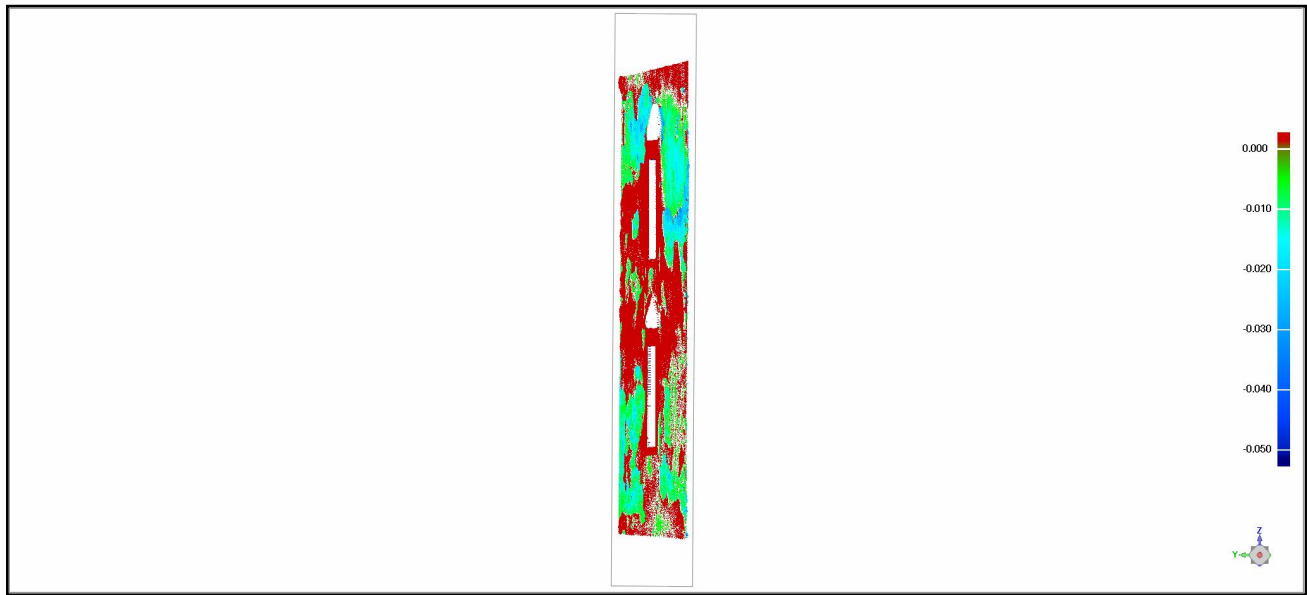
Predefined: Front



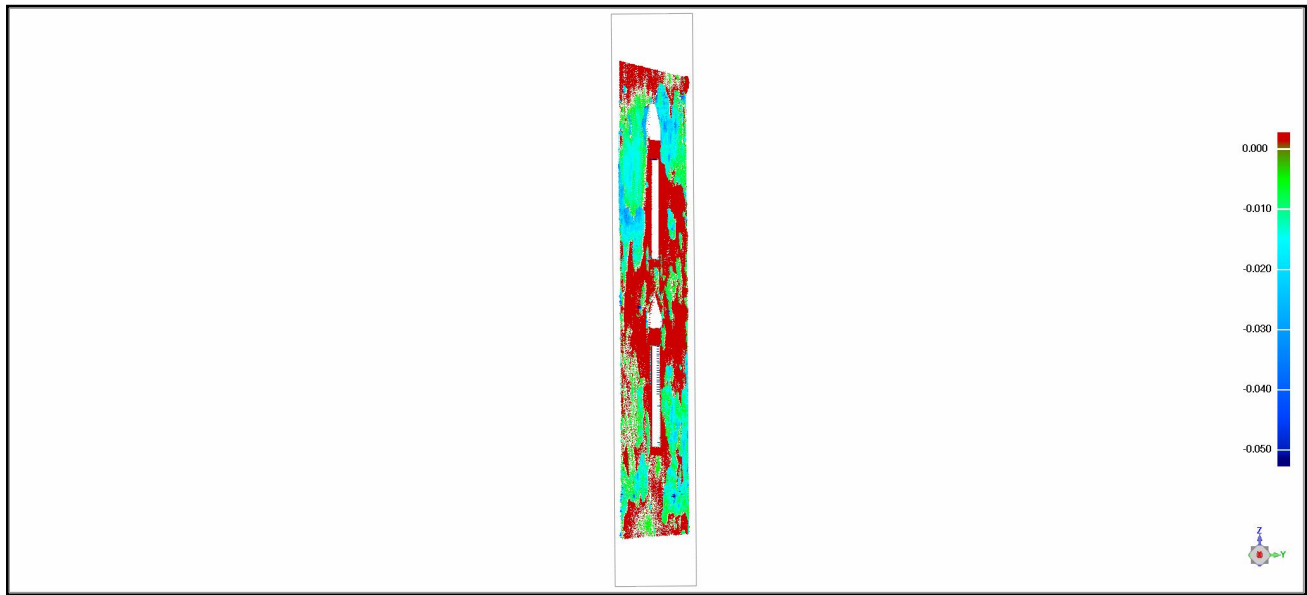
Predefined: Back



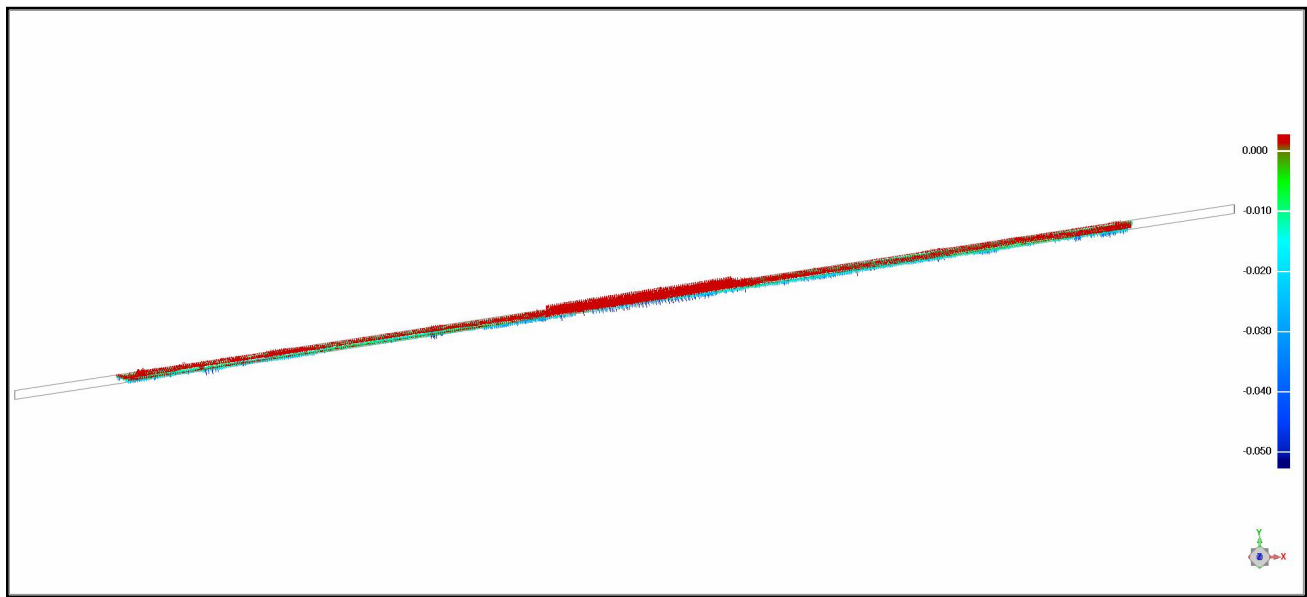
Predefined: Left



Predefined: Right

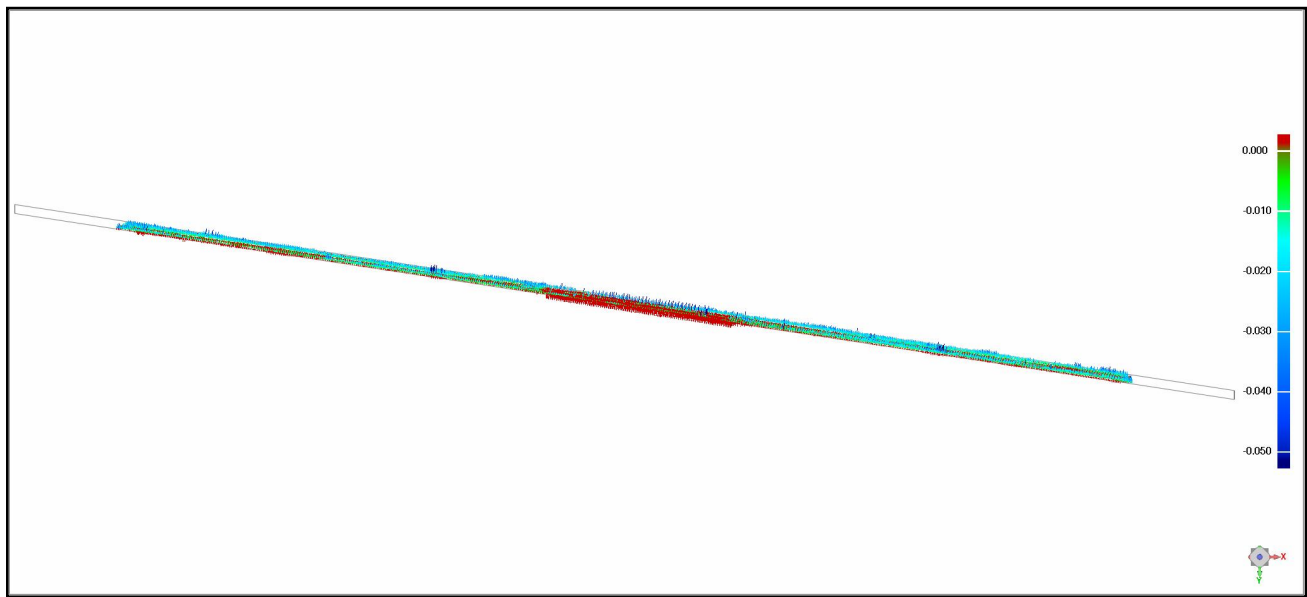


Predefined: Top





Predefined: Bottom



Location Set: Upper and Lower Deviations

Units: m

Name	Dev	Status	Upper Tol	Lower Tol	Ref X	Ref Y	Ref Z	Radius	Dev X	Dev Y	Dev Z	Measure d X	Measure d Y	Measure d Z	Proj. Dir X	Proj. Dir Y	Proj. Dir Z
Lower Dev.	-0.094	FAIL	0.000	-0.060	68.311	-10.248	5.418	n/a	0.014	-0.093	-0.001	68.325	-10.341	5.417	-0.151	0.989	0.007
Upper Dev.	0.077	FAIL	0.000	-0.060	66.351	-10.580	10.155	n/a	-0.012	0.076	0.001	66.339	-10.504	10.156	-0.151	0.989	0.007