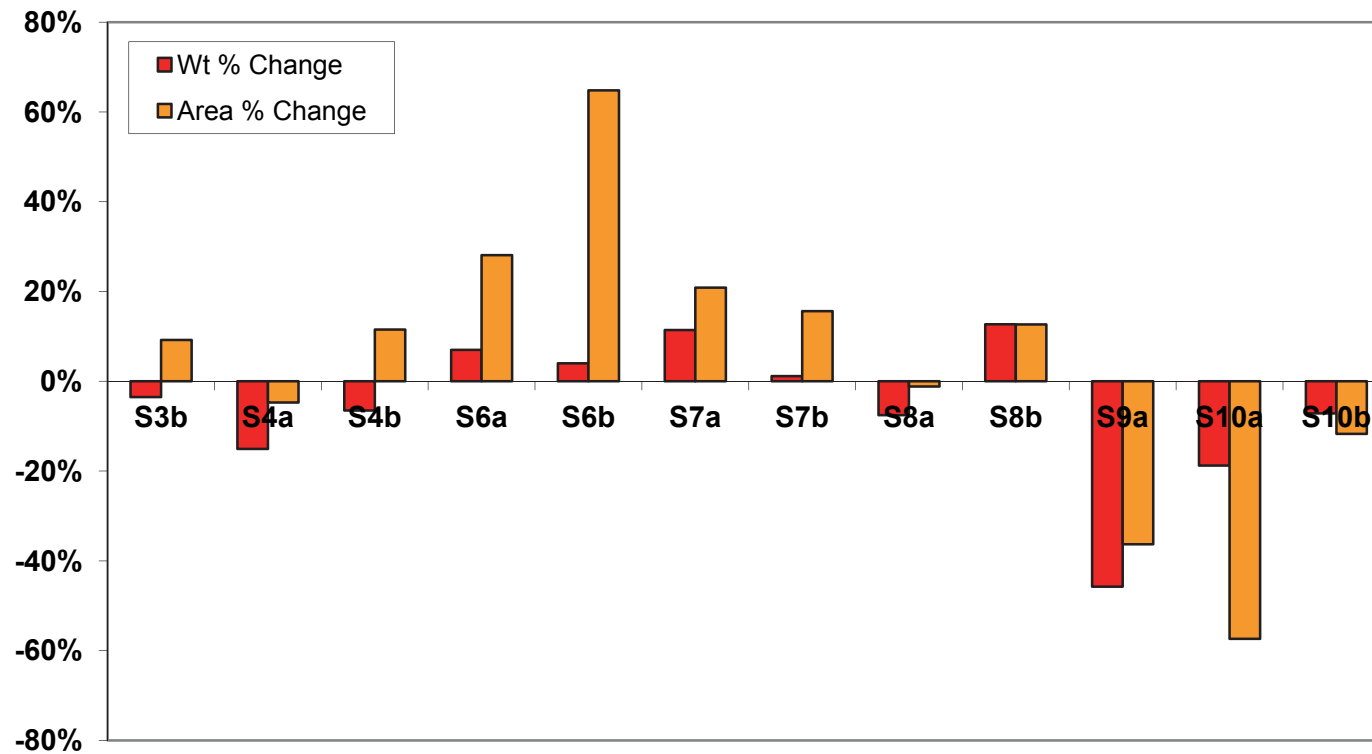


Sponge I. D.	Date	Weighing	Wt in g	Wt in g	Change	% Change	Area cm3	Area cm3	Change	% Change
			3rd Quarter	4th Quarter	3rd Quarter	3rd Quarter	3rd Quarter	4th Quarter	3rd Quarter	3rd Quarter
S1a	12/06/05	1	Missing	Missing			Missing	Missing		
	12/06/05	2	Missing	Missing			Missing	Missing		
	12/06/05	Mean	Missing	Missing			Missing	Missing		
S1b	12/06/05	1	Missing	Missing			Missing	Missing		
	12/06/05	2	Missing	Missing			Missing	Missing		
	12/06/05	Mean	Missing	Missing			Missing	Missing		
S2a	12/06/05	1	Missing	Missing			Missing	Missing		
	12/06/05	2	Missing	Missing			Missing	Missing		
	12/06/05	Mean	Missing	Missing			Missing	Missing		
S2b	12/06/05	1	Missing	Missing			Missing	Missing		
	12/06/05	2	Missing	Missing			Missing	Missing		
	12/06/05	Mean	Missing	Missing			Missing	Missing		
S3a	12/06/05	1	Missing	Missing			Missing	Missing		
	12/06/05	2	Missing	Missing			Missing	Missing		
	12/06/05	Mean	Missing	Missing			Missing	Missing		
S3b	12/06/05	1	1.414	1.236			17.650	19.190		
	12/06/05	2	1.147	1.235			17.630	19.340		
	12/06/05	Mean	1.281	1.236	-0.045	-3.5%	17.640	19.265	1.625	9.2%
S4a	12/06/05	1	1.975	1.675			23.990	22.800		
	12/06/05	2	1.971	1.677			23.860	22.790		
	12/06/05	Mean	1.973	1.676	-0.297	-15.1%	23.925	22.795	-1.130	-4.7%
S4b	12/06/05	1	3.257	3.045			26.410	29.650		
	12/06/05	2	3.259	3.046			26.730	29.610		
	12/06/05	Mean	3.258	3.046	-0.213	-6.5%	26.570	29.630	3.060	11.5%
S5a	12/06/05	1	Missing	Missing			Missing	Missing		
	12/06/05	2	Missing	Missing			Missing	Missing		
	12/06/05	Mean	Missing	Missing			Missing	Missing		
S5b	12/06/05	1	Missing	Missing			Missing	Missing		
	12/06/05	2	Missing	Missing			Missing	Missing		
	12/06/05	Mean	Missing	Missing			Missing	Missing		
S6a	12/06/05	1	3.560	3.806			33.630	43.030		
	12/06/05	2	3.550	3.801			33.470	42.930		
	12/06/05	Mean	3.555	3.804	0.249	7.0%	33.55	42.98	9.430	28.1%
S6b	12/06/05	1	4.160	4.331			41.120	67.470		

	12/06/05	2	4.164	4.325			41.070	67.980		
	12/06/05	Mean	4.162	4.328	0.166	4.0%	41.095	67.725	26.630	64.8%
S7a	12/06/05	1	5.510	6.139			50.560	61.330		
	12/06/05	2	5.512	6.143			50.440	60.740		
	12/06/05	Mean	5.511	6.141	0.630	11.4%	50.500	61.035	10.535	20.9%
S7b	12/06/05	1	3.459	3.498			38.930	43.240		
	12/06/05	2	3.460	3.500			38.880	46.720		
	12/06/05	Mean	3.460	3.499	0.039	1.1%	38.905	44.980	6.075	15.6%
S8a	12/06/05	1	1.394	1.291			24.850	24.130		
	12/06/05	2	1.403	1.295			24.320	24.470		
	12/06/05	Mean	1.399	1.293	-0.106	-7.5%	24.585	24.300	-0.285	-1.2%
S8b	12/06/05	1	3.444	3.880			49.610	55.640		
	12/06/05	2	3.449	3.888			49.380	55.900		
	12/06/05	Mean	3.447	3.884	0.438	12.7%	49.495	55.770	6.275	12.7%
S9a	12/06/05	1	0.413	0.223			8.290	5.230		
	12/06/05	2	0.413	0.225			8.290	5.330		
	12/06/05	Mean	0.413	0.224	-0.189	-45.8%	8.290	5.280	-3.010	-36.3%
S9b	12/06/05	1	Missing	Missing			Missing	Missing		
	12/06/05	2	Missing	Missing			Missing	Missing		
	12/06/05	Mean	Missing	Missing			Missing	Missing		
S10a	12/06/05	1	0.571	0.467			12.370	11.950		
	12/06/05	2	0.575	0.464			12.400	11.330		
	12/06/05	Mean	0.573	0.466	-0.108	-18.8%	12.385	11.640	-0.745	-6.0%
S10b	12/06/05	1	2.266	2.106			36.290	31.770		
	12/06/05	2	2.265	2.101			36.430	32.420		
	12/06/05	Mean	2.266	2.104	-0.162	-7.2%	36.360	32.095	-4.265	-11.7%

Sponge I. D.	Wt in g 3rd Quarter	Wt in g 4th Quarter	Wt Change 4th Quarter	Wt % Change 4th Quarter	Area cm3 3rd Quarter	Area cm3 4th Quarter	Area Change 4th Quarter	Area % Change 4th Quarter	Sponge I. D.	Wt % Change 4th Quarter
S3b	1.281	1.236	-0.045	-3.5%	17.640	19.265	1.625	9.2%	S3b	-3.5%
S4a	1.973	1.676	-0.297	-15.1%	23.925	22.795	-1.130	-4.7%	S4a	-15.1%
S4b	3.258	3.046	-0.213	-6.5%	26.570	29.630	3.060	11.5%	S4b	-6.5%
S6a	3.555	3.804	0.249	7.0%	33.55	42.980	9.430	28.1%	S6a	7.0%

S6b	4.162	4.328	0.166	4.0%	41.095	67.725	26.630	64.8%	S6b	4.0%
S7a	5.511	6.141	0.630	11.4%	50.500	61.035	10.535	20.9%	S7a	11.4%
S7b	3.460	3.499	0.039	1.1%	38.905	44.980	6.075	15.6%	S7b	1.1%
S8a	1.399	1.293	-0.106	-7.5%	24.585	24.300	-0.285	-1.2%	S8a	-7.5%
S8b	3.447	3.884	0.438	12.7%	49.495	55.770	6.275	12.7%	S8b	12.7%
S9a	0.413	0.224	-0.189	-45.8%	8.290	5.280	-3.010	-36.3%	S9a	-45.8%
S10a	0.573	0.466	-0.108	-18.8%	12.385	11.640	-7.105	-57.4%	S10a	-18.8%
S10b	2.266	2.104	-0.162	-7.2%	36.360	32.095	-4.265	-11.7%	S10b	-7.2%
										-5.7%



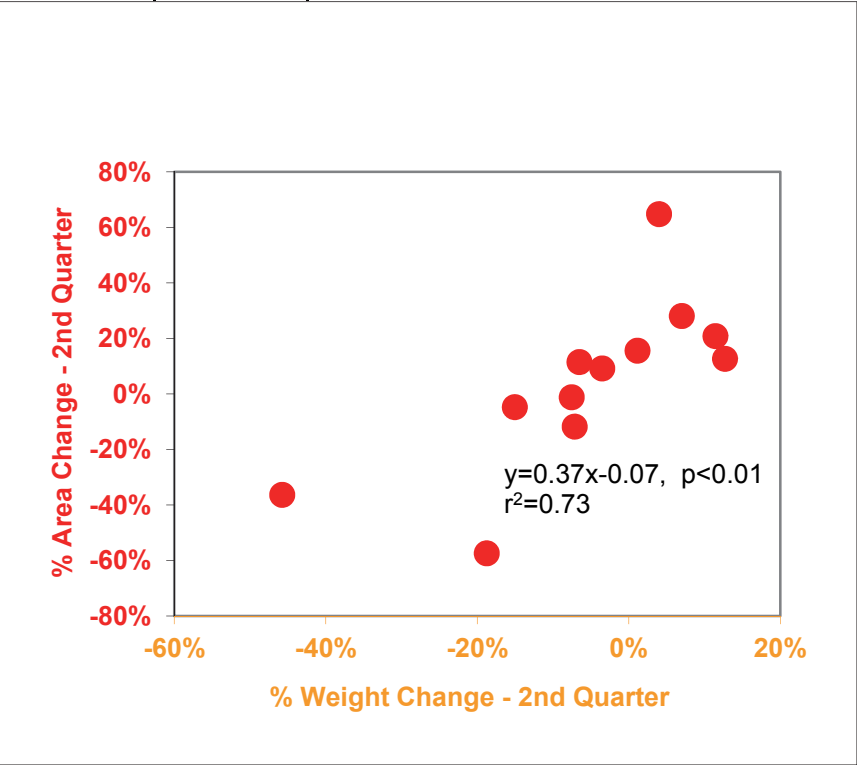
1.973	-2.3%	48.42	33.55	-14.870	-30.7%
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3.258	10.2%	38.82	38.905	0.090	0.2%
3.555					
4.162					
5.511					
3.460					
1.399					
3.447					
0.413					
0.573					
2.266					

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rea % Change	
4th Quarter	
9.2%	
-4.7%	
11.5%	
28.1%	

64.8%	
20.9%	
15.6%	
-1.2%	
12.7%	
-36.3%	
-57.4%	
-11.7%	
4.3%	



SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.725736
R Square	0.526693
Adjusted R	0.479363
Standard E	0.115276
Observatio	12

ANOVA					
	df	SS	MS	F	ignificance
Regressior	1	0.147874	0.147874	11.12795	0.007543
Residual	10	0.132885	0.013289		
Total	11	0.280759			

	Coefficients	standard Err	t Stat	P-value	Lower 95%
Intercept	-0.07275	0.033623	-2.16377	0.055753	-0.14767
X Variable	0.373572	0.111987	3.335859	0.007543	0.12405

F

<i>Upper 95%.ower 95.0%lpper 95.0%</i>		
0.002164	-0.14767	0.002164
0.623094	0.12405	0.623094