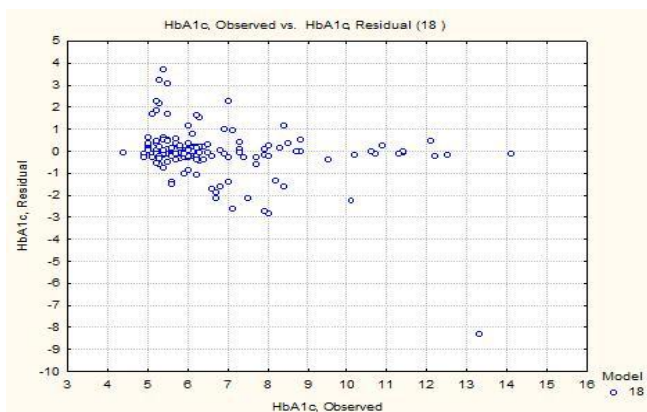




05. 2011

ES Complex clinical investigation: Blood glucose uncontrolled Screening Test (as reference HbA1c > 6.5%) : Correlation

Chaim E. A and Gobato R.C. New Approach from physiological data algorithms for pre diabetes and diabetes screening in an obese patient's population to use on a larger scale. Unicamp University 2011.



	Regression
	HbA1c.18
Data Mean	6.881308
Data S.D.	2.036748
Error Mean	-0.108849
Error S.D.	1.216210
Abs E. Mean	0.620130
S.D. Ratio	0.597133
Correlation	0.820345

The correlation between HS-BGC (HS-Blood Glucose Control) and lab tests HbA1c values was $r=0.82$ ($p < 0.001$).

Miscellaneous References for Diabetes screening using the ES Complex parameters

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