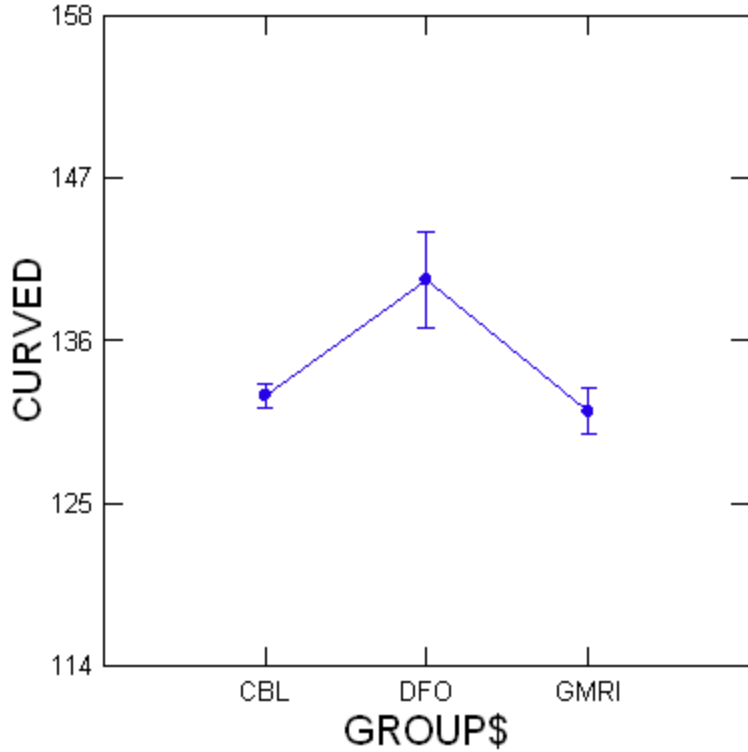


Case	310	is an Outlier	(Studentized Residual	5.441)
Case	313	is an Outlier	(Studentized Residual	7.989)
Case	391	is an Outlier	(Studentized Residual	6.198)
Case	426	is an Outlier	(Studentized Residual	-4.070)
Case	430	is an Outlier	(Studentized Residual	5.278)

### Least Squares Means



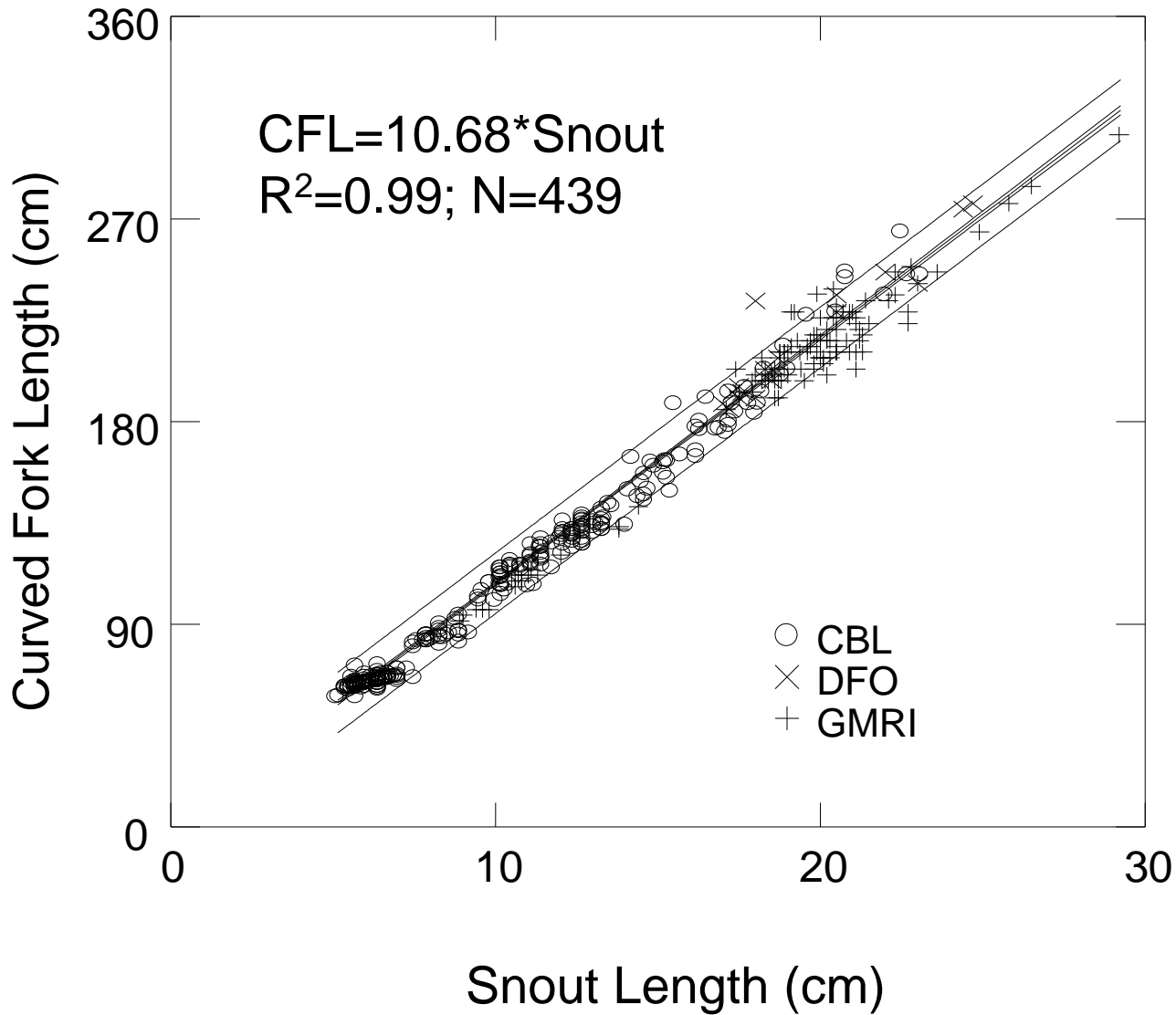
Analysis of Variance					
Source	Type III SS	df	Mean Squares	F-ratio	p-value
GROUP\$	1,234.665	2	617.333	14.020	0.000
SNOUT	846,532.117	1	846,532.117	19,224.631	0.000
Error	19,154.671	435	44.034		

Tukey's Honestly-Significant-Difference Test					
GROUP\$(i)	GROUP\$(j)	Difference	p-value	95.0% Confidence Interval	
				Lower	Upper
CBL	DFO	-7.839	0.000	-11.611	-4.068
CBL	GMRI	1.083	0.533	-0.628	2.793
DFO	GMRI	8.922	0.000	4.975	12.869

Dependent Variable	CURVED
N	439
Multiple R	0.999
Squared Multiple R	0.998
Adjusted Squared Multiple R	0.998
Standard Error of Estimate	6.989

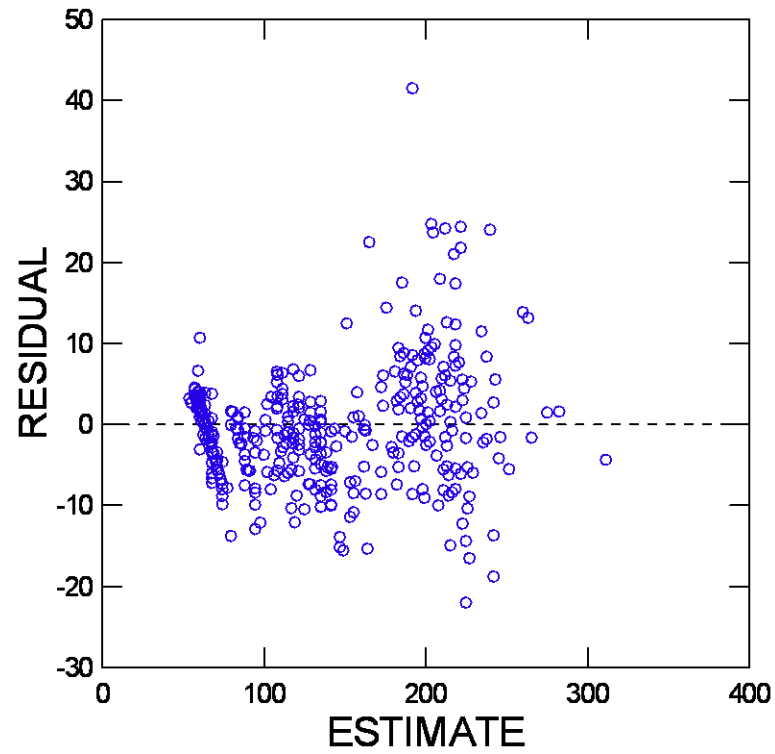
Regression Coefficients B = (X'X) <sup>-1</sup> X'Y						
Effect	Coefficient	Standard Error	Std. Coefficient	Tolerance	t	p-value
SNOUT	10.679	0.024	0.999	1.000	439.348	0.000

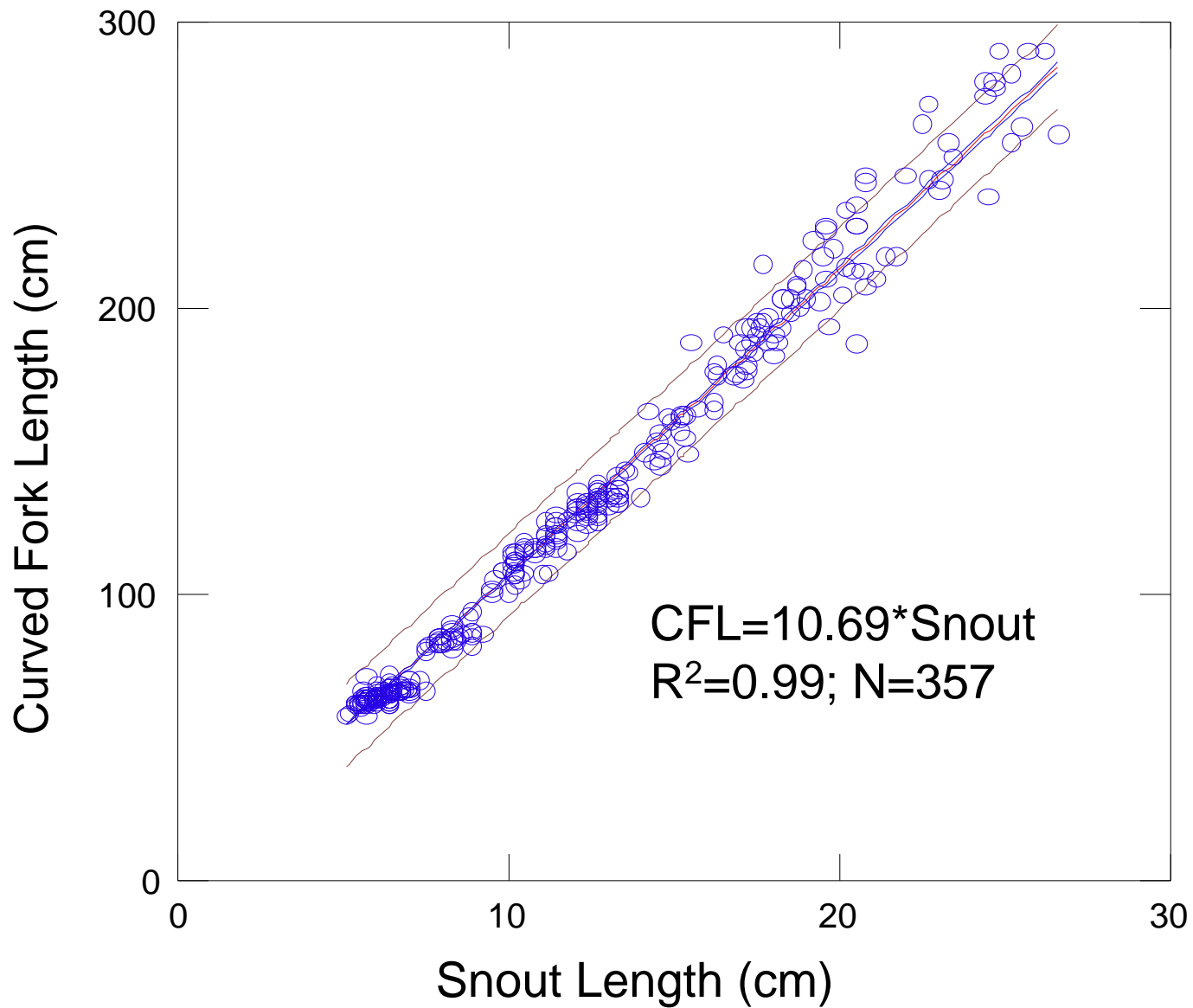
Analysis of Variance						
Source	SS	df	Mean Squares	F-ratio	p-value	
Regression	9,428,730.314	1	9,428,730.314	193,026.545	0.000	
Residual	21,394.901	438	48.847			



Prediction of curved fork length from snout length for Atlantic bluefin tuna. Data collected from US and Canadian fisheries.

Plot of Residuals vs Predicted Values





Early sample (minus GMRI sample). Prediction of curved fork length from snout length for Atlantic bluefin tuna. Data collected from US and Canadian fisheries.