

Data Set	WORK.LOG_IPL
Dependent Variable	log_Sixes
Selection Method	None

Number of Observations Read	150
Number of Observations Used	150

Class Level Information		
Class	Levels	Values
CareerSpanCategory	3	Experienced Newcomer Veteran

Dimensions	
Number of Effects	5
Number of Parameters	7

Least Squares Summary				
Step	Effect Entered	Number Effects In	Number Parms In	SBC
0	Intercept	1	1	-66.3015
1	log_StrikeRate	2	2	-61.5842
2	log_BallsFaced	3	3	-478.5385
3	log_Innings	4	4	-498.8395*
4	CareerSpanCategory	5	6	-489.7510
* Optimal Value of Criterion				

Least Squares Model (No Selection)

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	5	88.55522	17.71104	543.92	<.0001
Error	144	4.68892	0.03256		
Corrected Total	149	93.24415			

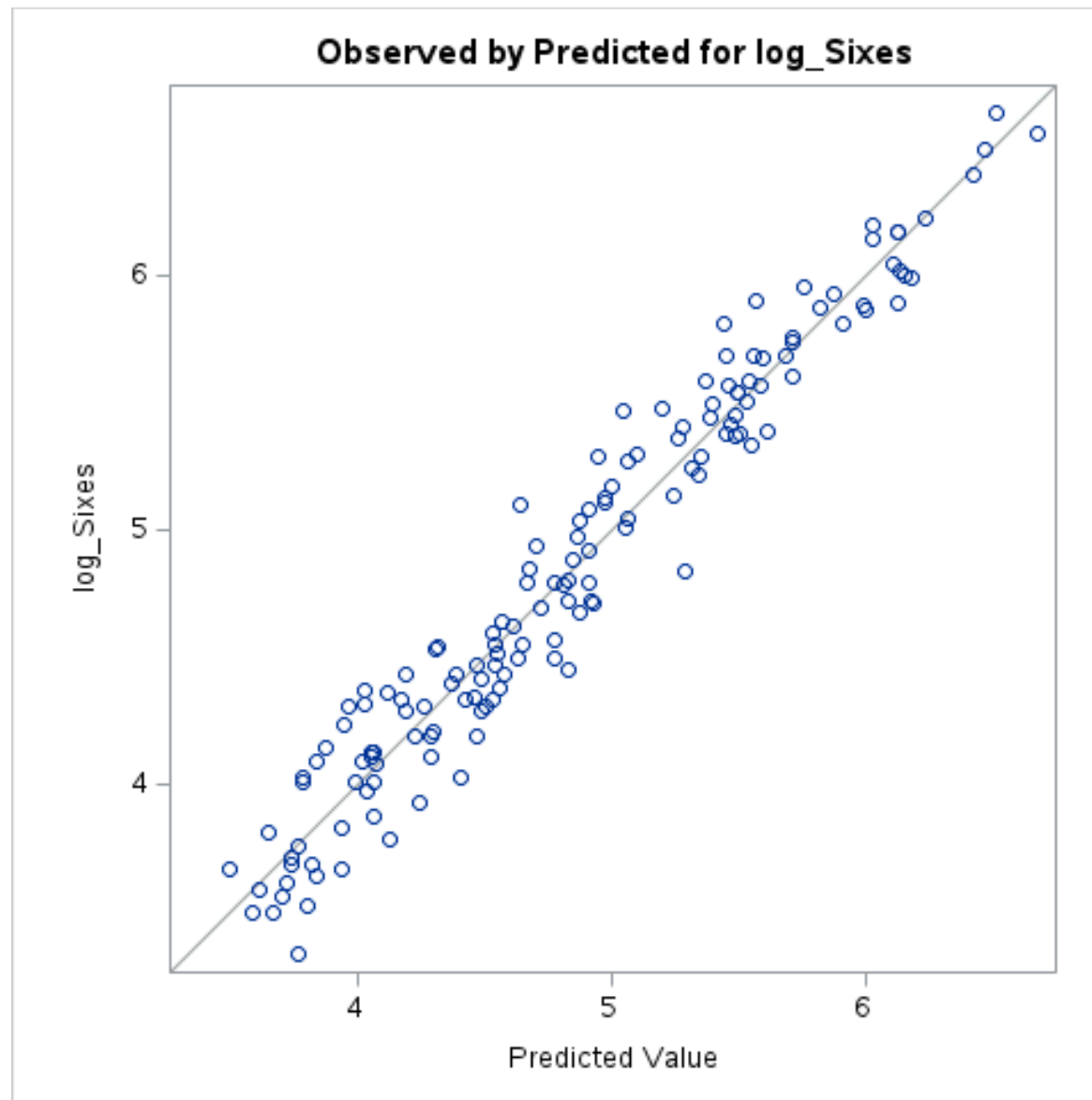
Root MSE	0.18045
Dependent Mean	4.84600
R-Square	0.9497
Adj R-Sq	0.9480
AIC	-355.81482
AICC	-355.02608
SBC	-489.75100

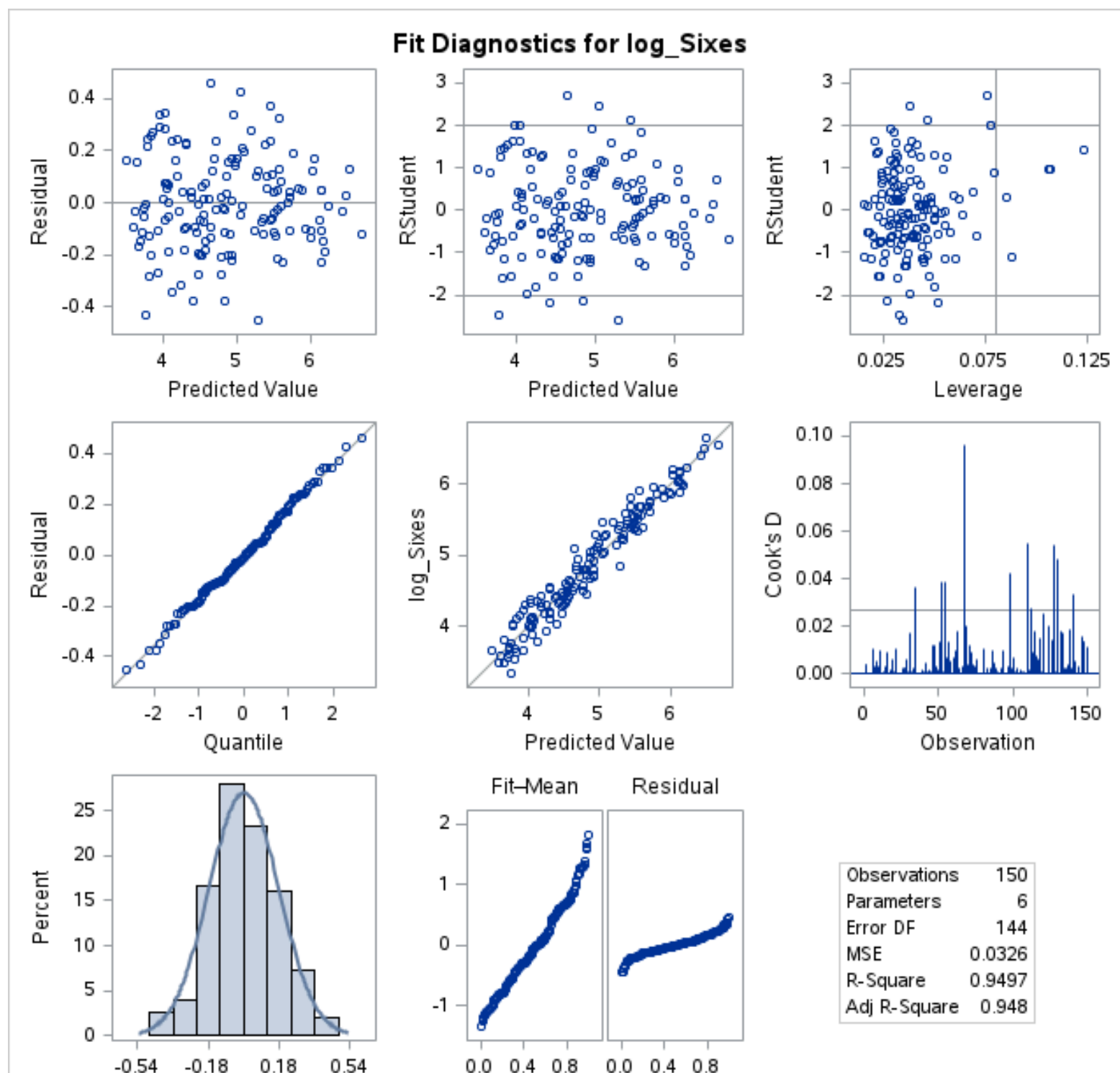
Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Pr > t
Intercept	1	-6.168448	0.770179	-8.01	<.0001
log_StrikeRate	1	0.665310	0.145859	4.56	<.0001
log_BallsFaced	1	1.293816	0.048041	26.93	<.0001
log_Innings	1	-0.303910	0.064022	-4.75	<.0001
CareerSpanCategory Experienced	1	-0.003018	0.045372	-0.07	0.9471
CareerSpanCategory Newcomer	1	-0.039879	0.053818	-0.74	0.4599
CareerSpanCategory Veteran	0	0	.	.	.

Model: MODEL1
Dependent Variable: log_Sixes

Parameter Estimates							
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t	Variance Inflation
Intercept	Intercept	B	-6.16845	0.77018	-8.01	<.0001	0
log_StrikeRate	log_StrikeRate	1	0.66531	0.14586	4.56	<.0001	1.02661
log_BallsFaced	log_BallsFaced	1	1.29382	0.04804	26.93	<.0001	5.53756
log_Innings	log_Innings	1	-0.30391	0.06402	-4.75	<.0001	7.59339
CareerSpanCategory Experienced	CareerSpanCategory Experienced	B	-0.00302	0.04537	-0.07	0.9471	1.88359
CareerSpanCategory Newcomer	CareerSpanCategory Newcomer	B	-0.03988	0.05382	-0.74	0.4599	3.29771
CareerSpanCategory Veteran	CareerSpanCategory Veteran	0	0

Model: MODEL1
Dependent Variable: log_Sixes





Residual

Proportion Less

