

Obs	sex	shintyou	taijyuu	kyoui	jitaku	kodukai	carryer	tsuuwa
1	F	145.0	38.0	.	J	10000		.
2	F	146.7	41.0	85	J	10000	Vodafone	6000
3	F	148.0	42.0	.	J	50000		.
4	F	148.0	43.0	80	J	50000	DoCoMo	4000
5	F	148.9	.	.	J	60000		.
6	F	149.0	45.0	.	G	60000		.
7	F	150.0	46.0	86		40000		.
8	F	151.0	45.0	.	J	20000	docomo	5000
9	F	151.0	50.0	.	G	60000	J-PHONE	.
10	F	151.7	41.5	80	J	35000		.

The REG Procedure
 Model: MODEL1
 Dependent Variable: taijyuu

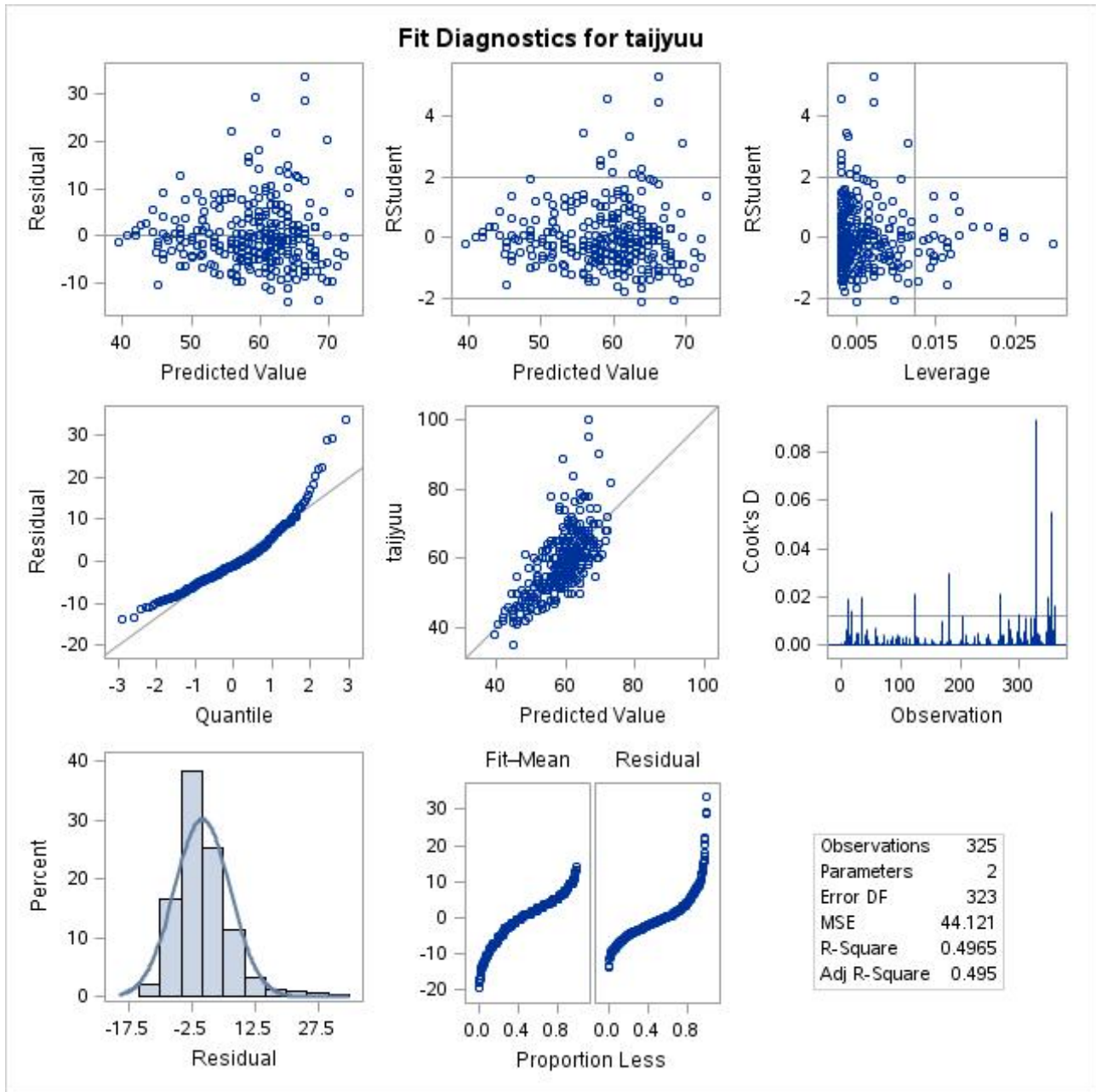
Number of Observations Read	370
Number of Observations Used	325
Number of Observations with Missing Values	45

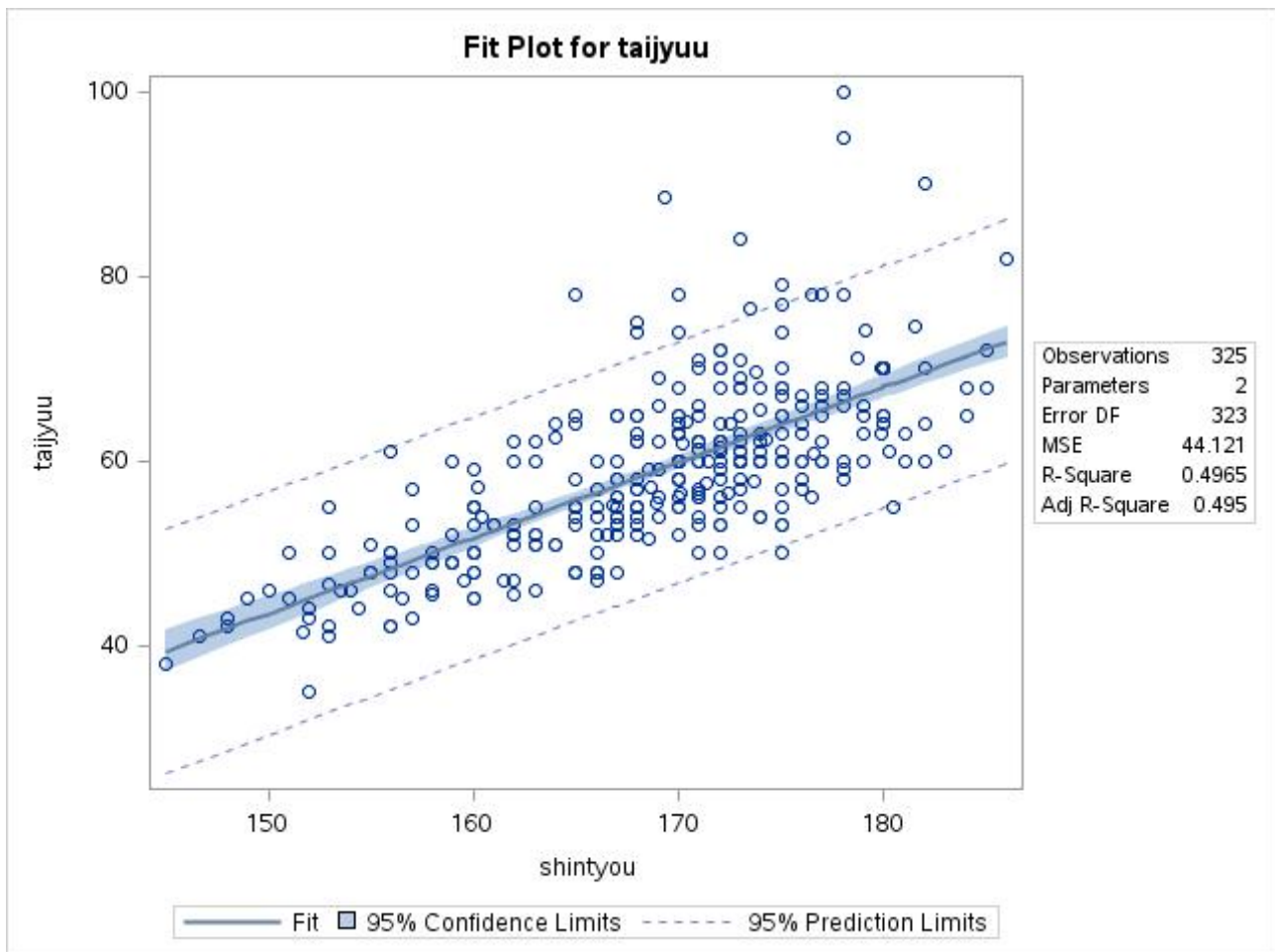
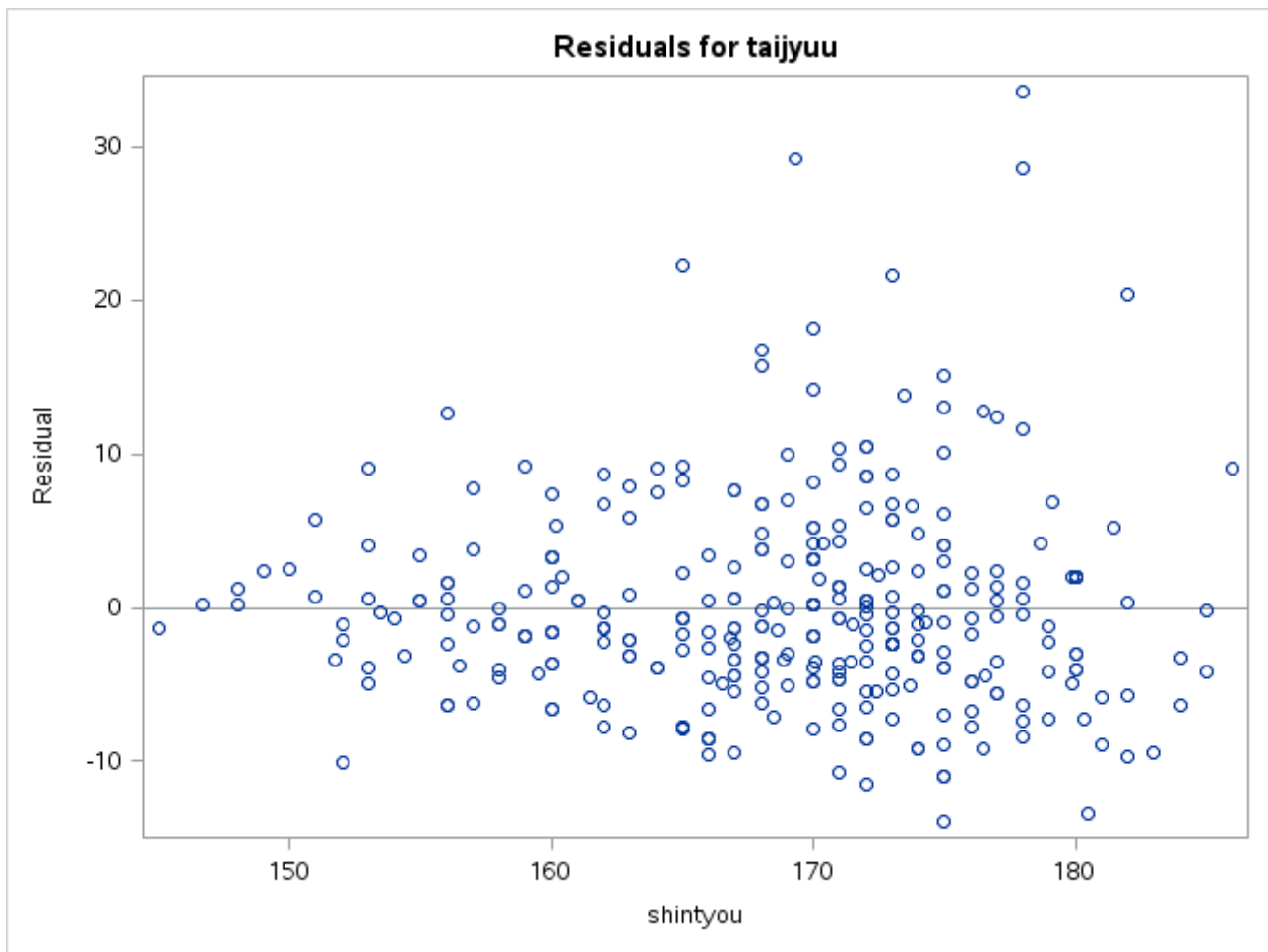
Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	14055	14055	318.56	<.0001
Error	323	14251	44.12105		
Corrected Total	324	28306			

Root MSE	6.64237	R-Square	0.4965
Dependent Mean	58.78092	Adj R-Sq	0.4950
Coeff Var	11.30021		

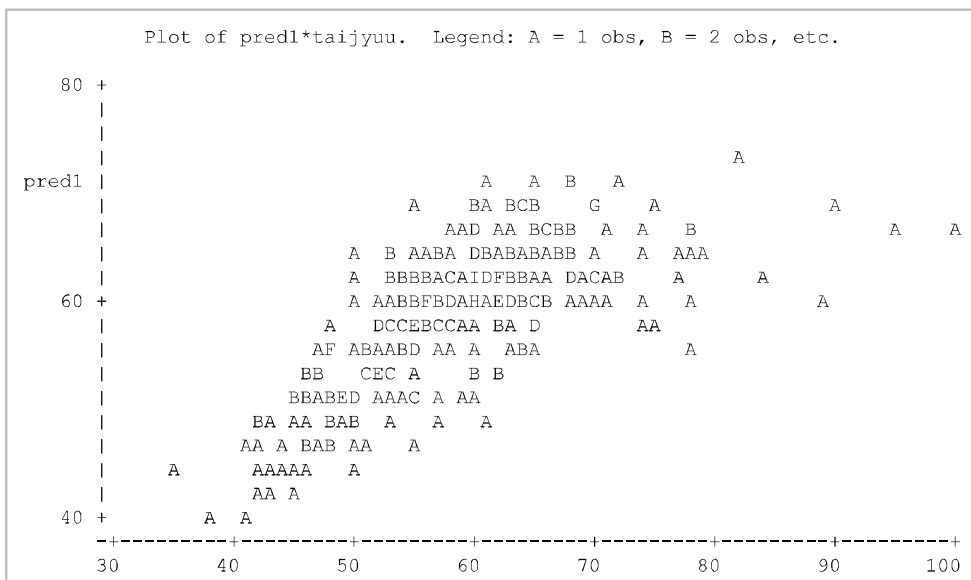
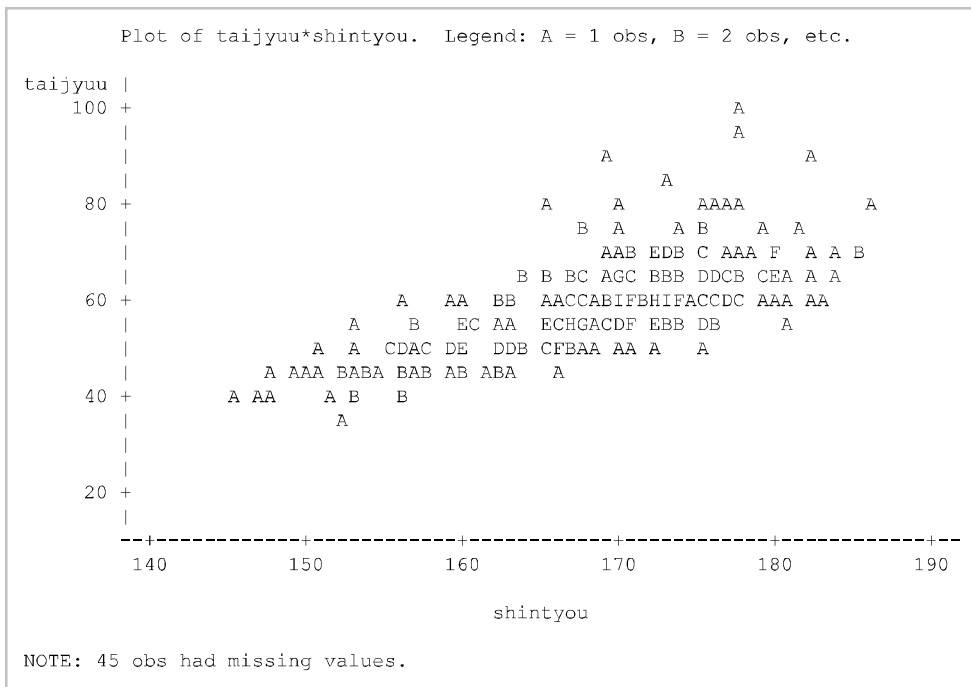
Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	-79.35152	7.74804	-10.24	<.0001
shintyou	1	0.81883	0.04588	17.85	<.0001

The REG Procedure
 Model: MODEL1
 Dependent Variable: taijyuu



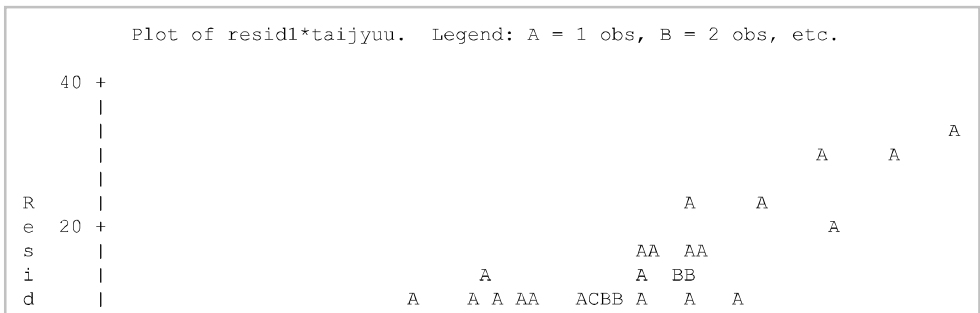
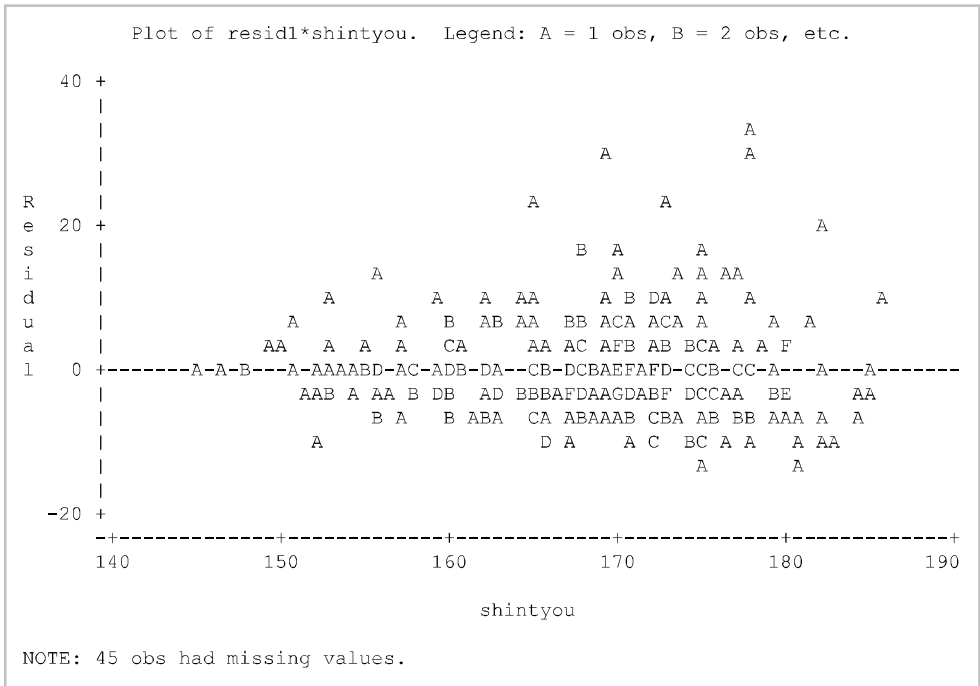
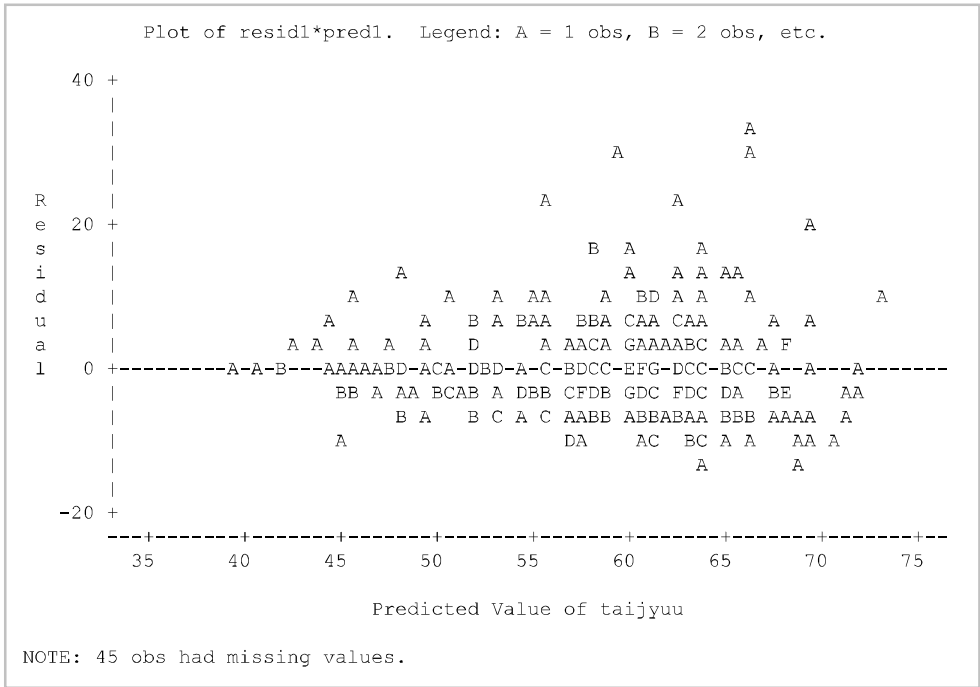


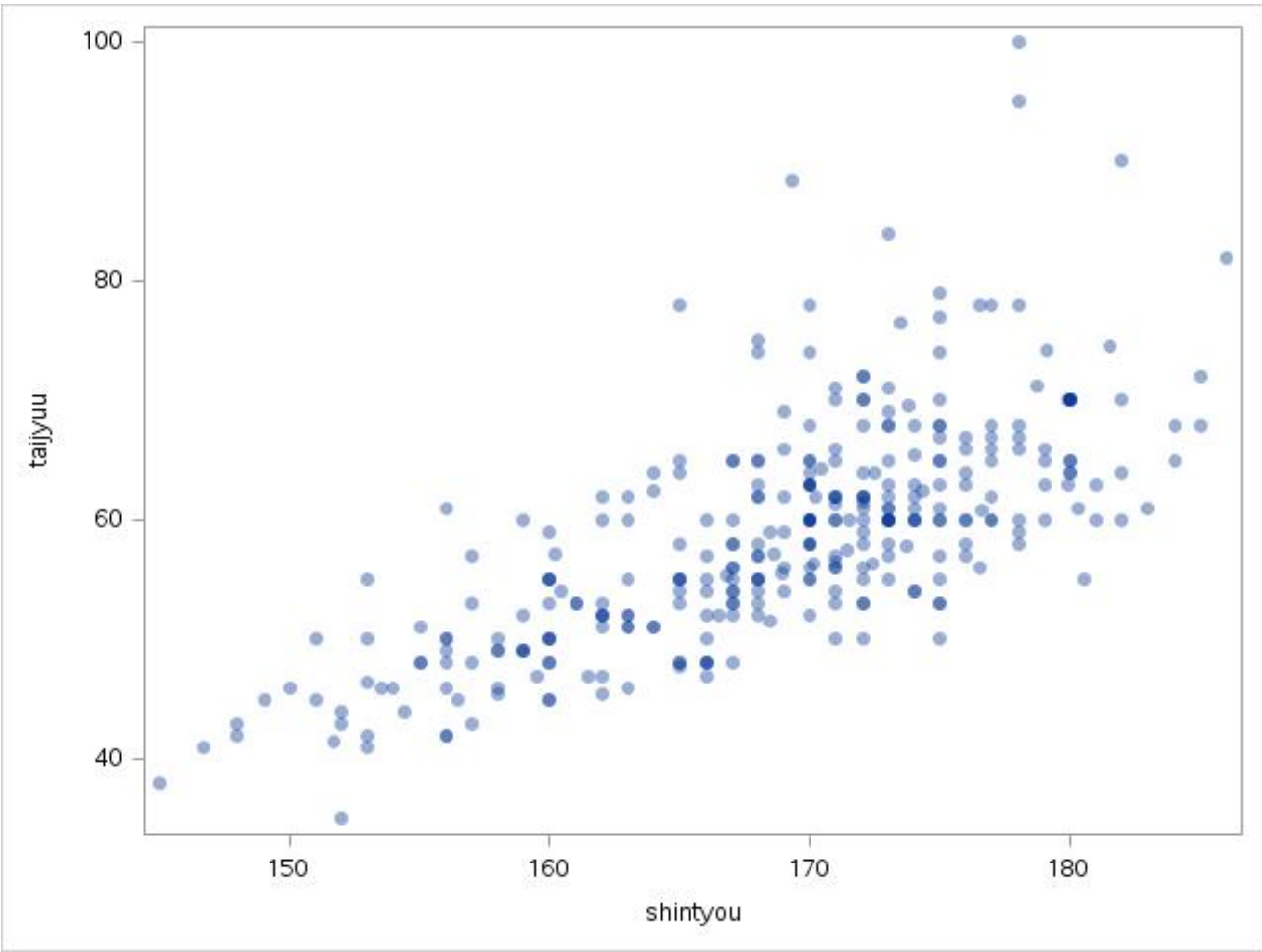
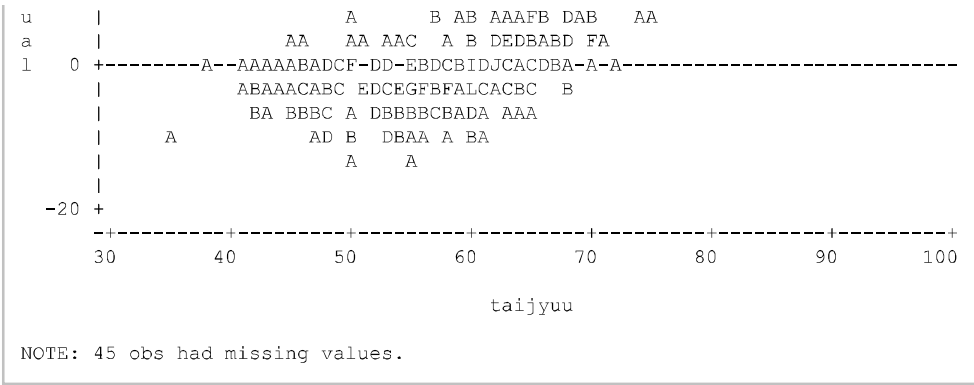
Obs	sex	shintyou	taijyuu	kyoui	jitaku	kodukai	carryer	tsuuwa	pred1	resid1
1	F	145.0	38.0	.	J	10000		.	39.3789	-1.3789
2	F	146.7	41.0	85	J	10000	Vodafone	6000	40.7709	0.2291
3	F	148.0	42.0	.	J	50000		.	41.8354	0.1646
4	F	148.0	43.0	80	J	50000	DoCoMo	4000	41.8354	1.1646
5	F	148.9	.	.	J	60000		.	42.5724	.
6	F	149.0	45.0	.	G	60000		.	42.6542	2.3458
7	F	150.0	46.0	86		40000		.	43.4731	2.5269
8	F	151.0	45.0	.	J	20000	docomo	5000	44.2919	0.7081
9	F	151.0	50.0	.	G	60000	J-PHONE	.	44.2919	5.7081
10	F	151.7	41.5	80	J	35000		.	44.8651	-3.3651
11	F	152.0	35.0	77	J	60000	DoCoMo	2000	45.1107	-10.1107
12	F	152.0	43.0	.	J	20000	au	3500	45.1107	-2.1107
13	F	152.0	44.0	.		45000	DoCoMo	4000	45.1107	-1.1107
14	F	153.0	41.0	.	J	125000	No	.	45.9296	-4.9296
15	F	153.0	42.0	.	G	0	Vodafone	1000	45.9296	-3.9296

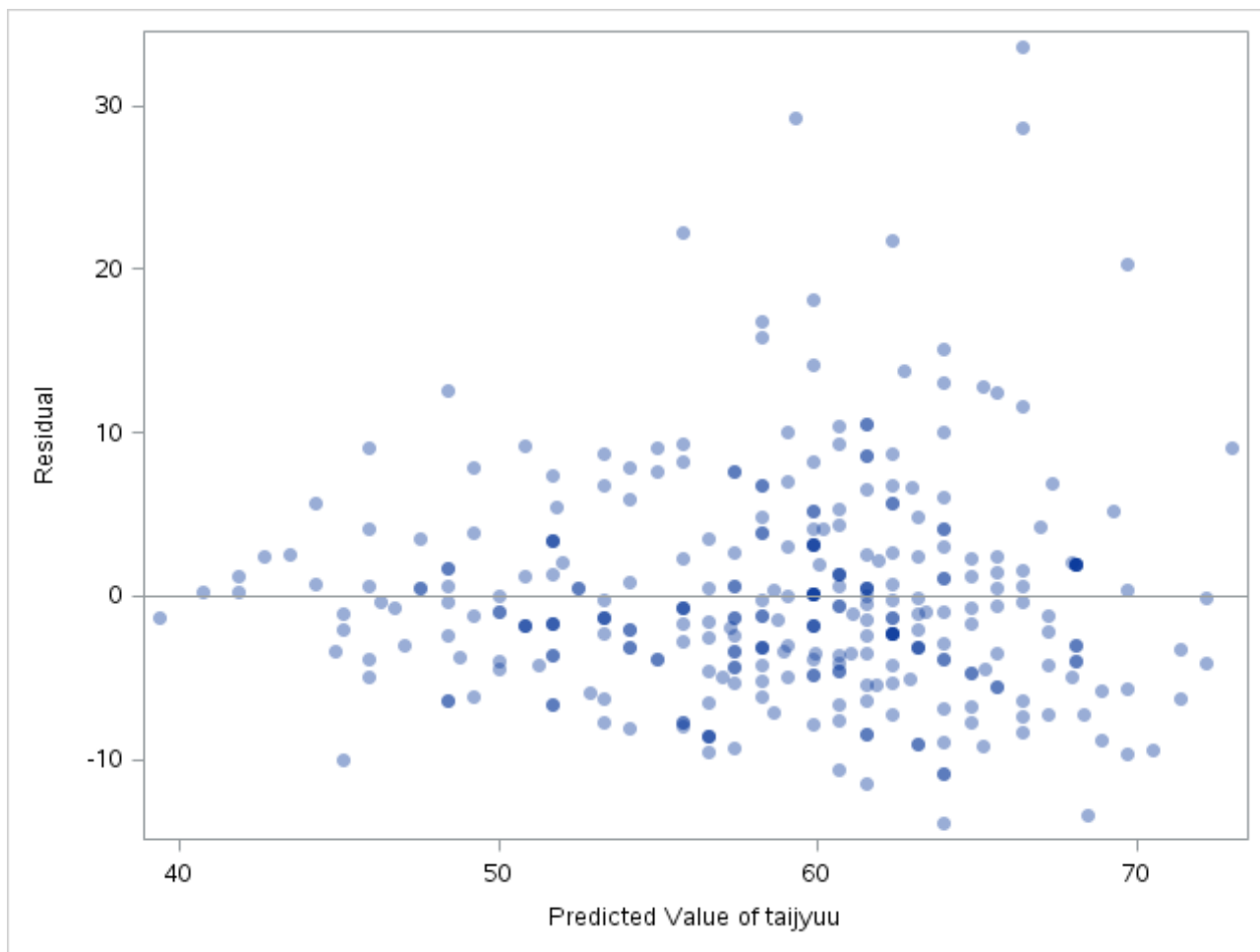


taijyuu

NOTE: 45 obs had missing values.







The UNIVARIATE Procedure
Variable: resid1 (Residual)

Moments			
N	325	Sum Weights	325
Mean	0	Sum Observations	0
Std Deviation	6.63210957	Variance	43.9848774
Skewness	1.42132974	Kurtosis	4.0008373
Uncorrected SS	14251.1003	Corrected SS	14251.1003
Coeff Variation	.	Std Error Mean	0.36788325

Basic Statistical Measures			
Location		Variability	
Mean	0.00000	Std Deviation	6.63211
Median	-1.02372	Variance	43.98488
Mode	-2.30618	Range	47.54351
		Interquartile Range	6.73181

Note: The mode displayed is the smallest of 3 modes with a count of 5.

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	0	Pr > t	1.0000
Sign	M	-22.5	Pr >= M	0.0145
Signed Rank	S	-3248.5	Pr >= S	0.0552

Tests for Normality				
Test	Statistic		p Value	
Shapiro-Wilk	W	0.915825	Pr < W	<0.0001

Tests for Normality				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.109794	Pr > D	<0.0100
Cramer-von Mises	W-Sq	0.914603	Pr > W-Sq	<0.0050
Anderson-Darling	A-Sq	5.307447	Pr > A-Sq	<0.0050

Quantiles (Definition 5)	
Level	Quantile
100% Max	33.59967
99%	22.24447
95%	11.59967
90%	8.24447
75% Q3	2.69382
50% Median	-1.02372
25% Q1	-4.03799
10%	-7.28364
5%	-8.57436
1%	-10.94384
0% Min	-13.94384

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-13.9438	282	21.6938	267
-13.4474	346	22.2445	125
-11.4873	229	28.5997	326
-10.9438	284	29.2235	181
-10.9438	283	33.5997	327

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	45	12.16	100.00

