

**The REG Procedure**  
**Model: Linear\_Regression\_Model**  
**Dependent Variable: Fare**

Number of Observations Read	1200
Number of Observations Used	1200

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	8	136927524	17115940	125.73	<.0001
Error	1191	162133207	136132		
Corrected Total	1199	299060731			

Root MSE	368.96070	R-Square	0.4579
Dependent Mean	579.69000	Adj R-Sq	0.4542
Coeff Var	63.64793		

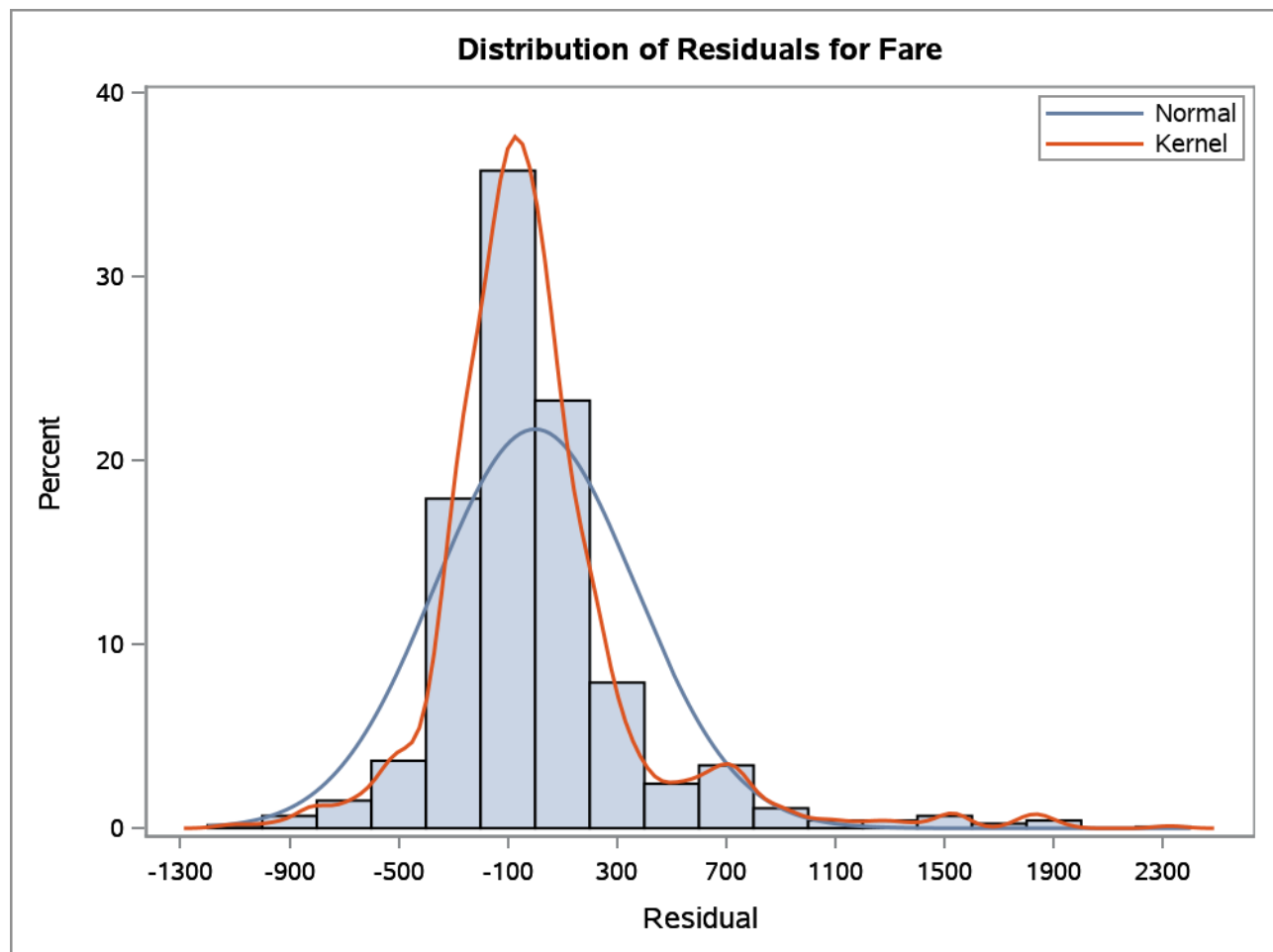
Parameter Estimates							
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	Variance Inflation
Intercept	Intercept	1	153.11218	51.62947	2.97	0.0031	0
Retriever		1	16.52854	13.35383	1.24	0.2161	1.22466
AIROUTIN	AIROUTIN	1	-108.05373	26.52584	-4.07	<.0001	1.33448
MINOR_US	MINOR_US	1	-70.39166	32.25973	-2.18	0.0293	1.10451
NON_US	NON_US	1	476.08518	43.64509	10.91	<.0001	1.20049
Out_DeptMin	Out_DeptMin	1	-0.00664	0.03748	-0.18	0.8593	1.09085
In_DeptMin		1	0.03317	0.03383	0.98	0.3271	1.04841
Out_ElapsedMin		1	0.53501	0.06518	8.21	<.0001	2.43717
In_ElapsedMin		1	0.44904	0.05377	8.35	<.0001	2.59124

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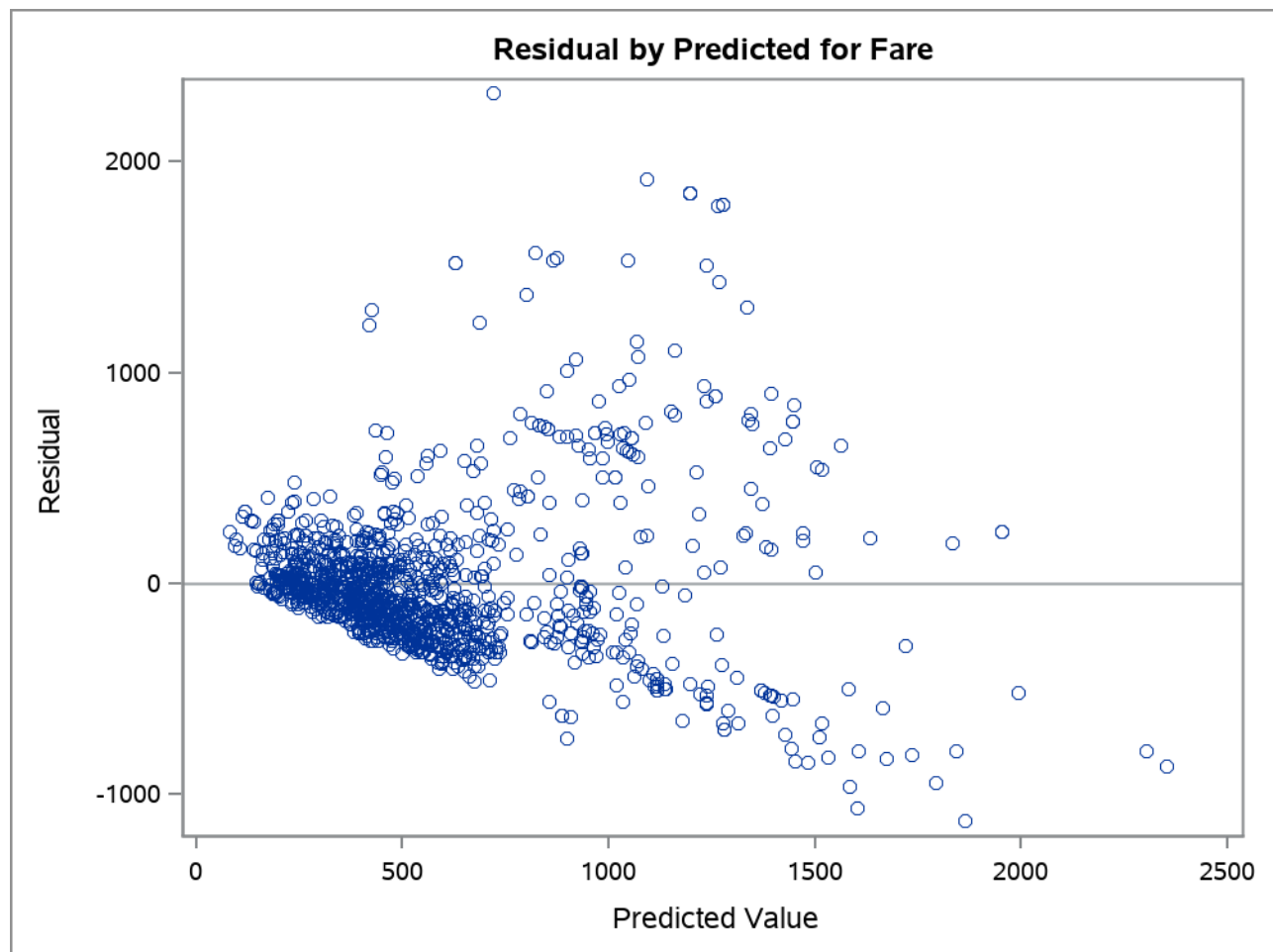
Collinearity Diagnostics		
Number	Eigenvalue	Condition Index
1	6.13671	1.00000
2	1.04736	2.42059
3	0.74426	2.87148
4	0.51178	3.46278
5	0.20373	5.48834
6	0.14252	6.56202
7	0.10895	7.50520
8	0.07126	9.27964
9	0.03344	13.54766

Collinearity Diagnostics									
Number	Proportion of Variation								
	Intercept	Retriever	AIROUTIN	MINOR_US	NON_US	Out_DeptMin	In_DeptMin	Out_ElapsedMin	In_ElapsedMin
1	0.00107	0.00281	0.00434	0.00340	0.00292	0.00306	0.00322	0.00246	0.00273
2	0.00018296	0.00063432	0.00000238	0.30986	0.37995	0.00004563	0.00181	0.00134	0.00374
3	0.00071510	0.00112	0.01617	0.55471	0.39317	0.00000229	0.00323	0.00021953	0.00000429
4	0.00036715	0.01168	0.17965	0.00007151	0.08014	0.00045602	0.00048561	0.04567	0.07602
5	0.00775	0.03243	0.21858	0.06423	0.01935	0.23196	0.12099	0.04867	0.05330
6	0.00009423	0.00449	0.00031633	0.00050232	0.09135	0.35790	0.57375	0.00151	0.01738
7	0.00275	0.75699	0.52873	0.06534	0.00898	0.02805	0.00724	0.01037	0.02134
8	0.00449	0.00593	0.00740	0.00041945	0.00465	0.00420	0.03377	0.83939	0.82098
9	0.98257	0.18391	0.04482	0.00148	0.01950	0.37431	0.25550	0.05036	0.00451

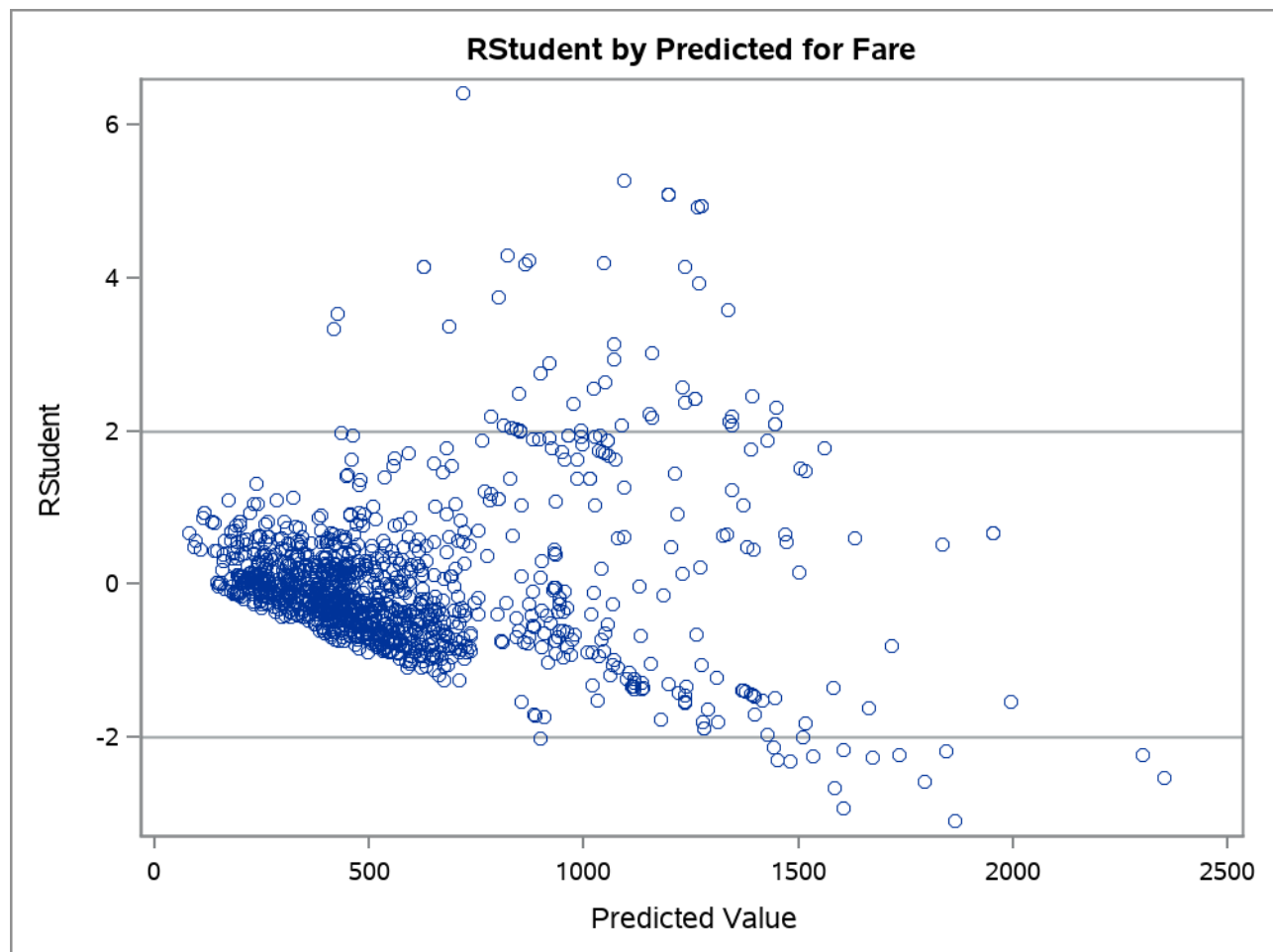
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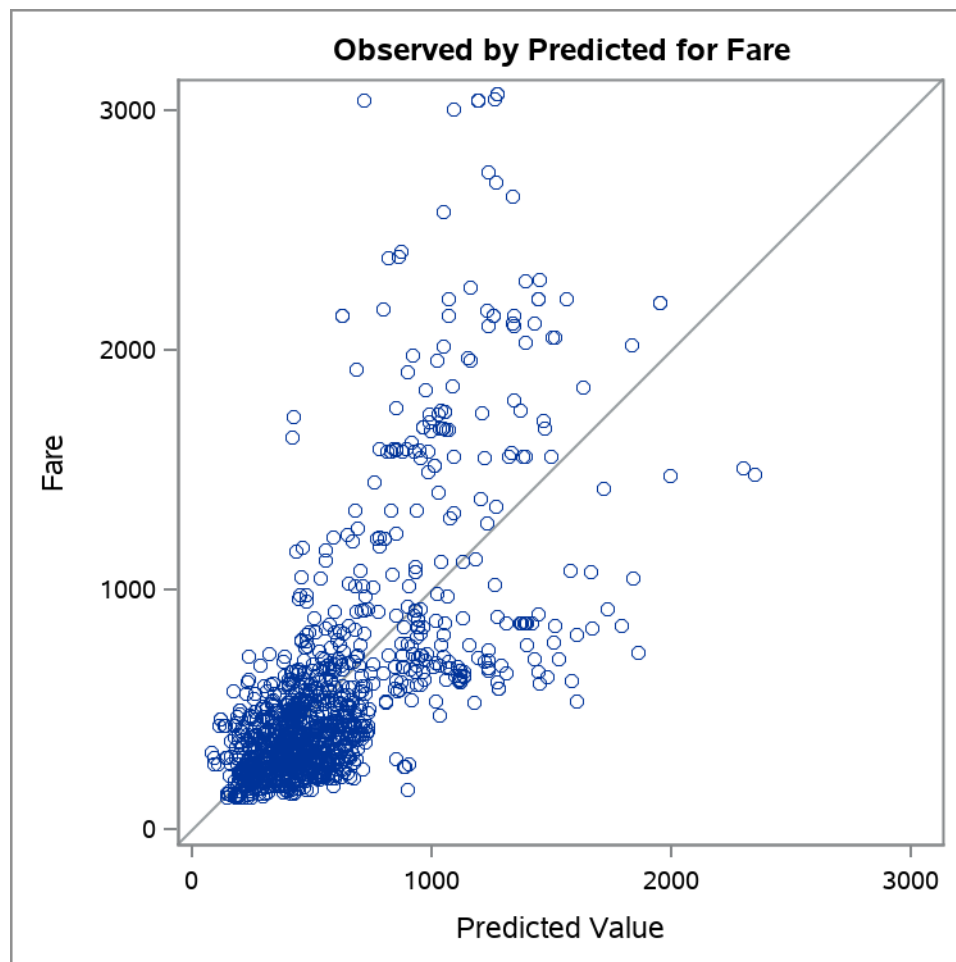
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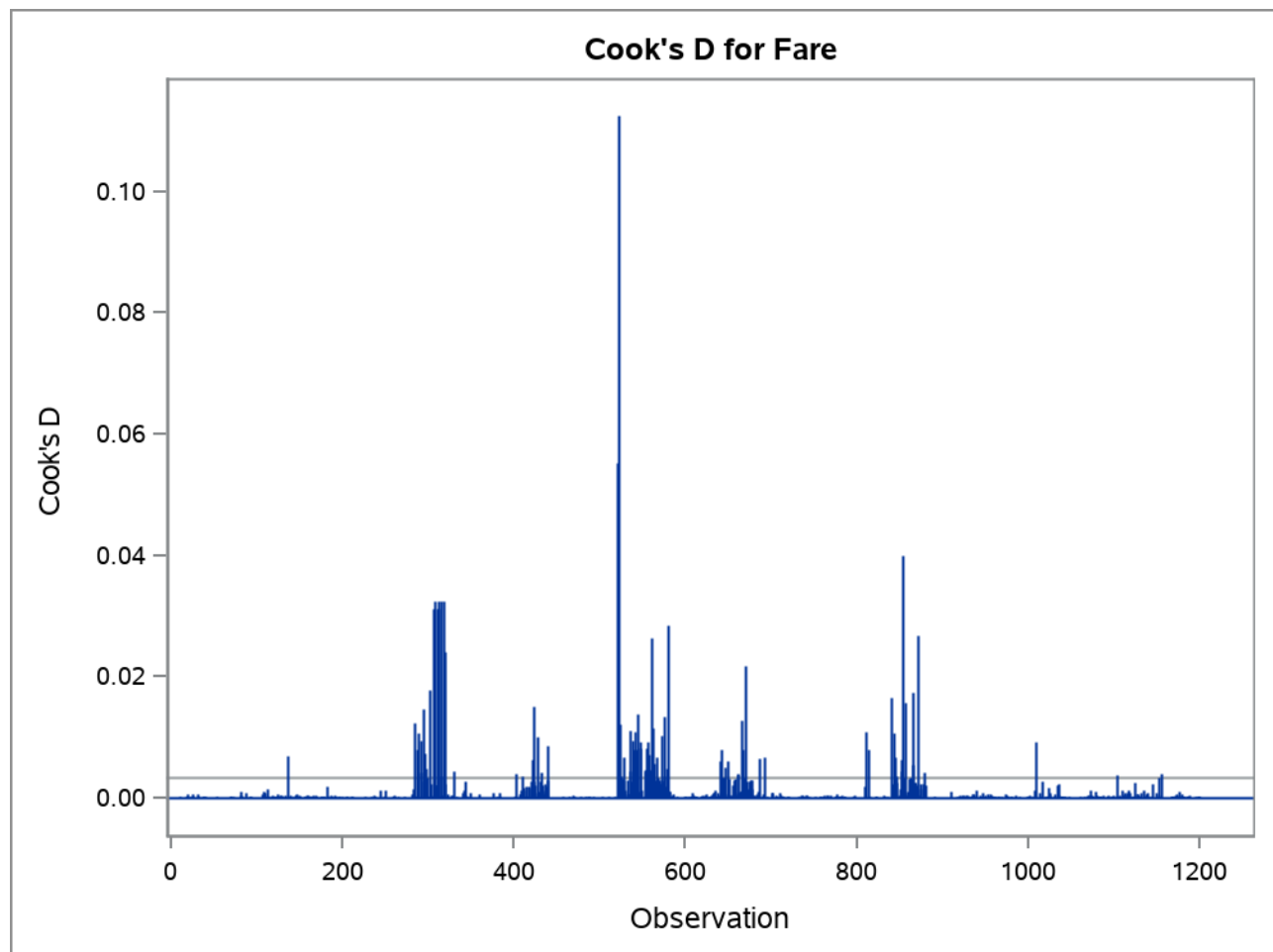
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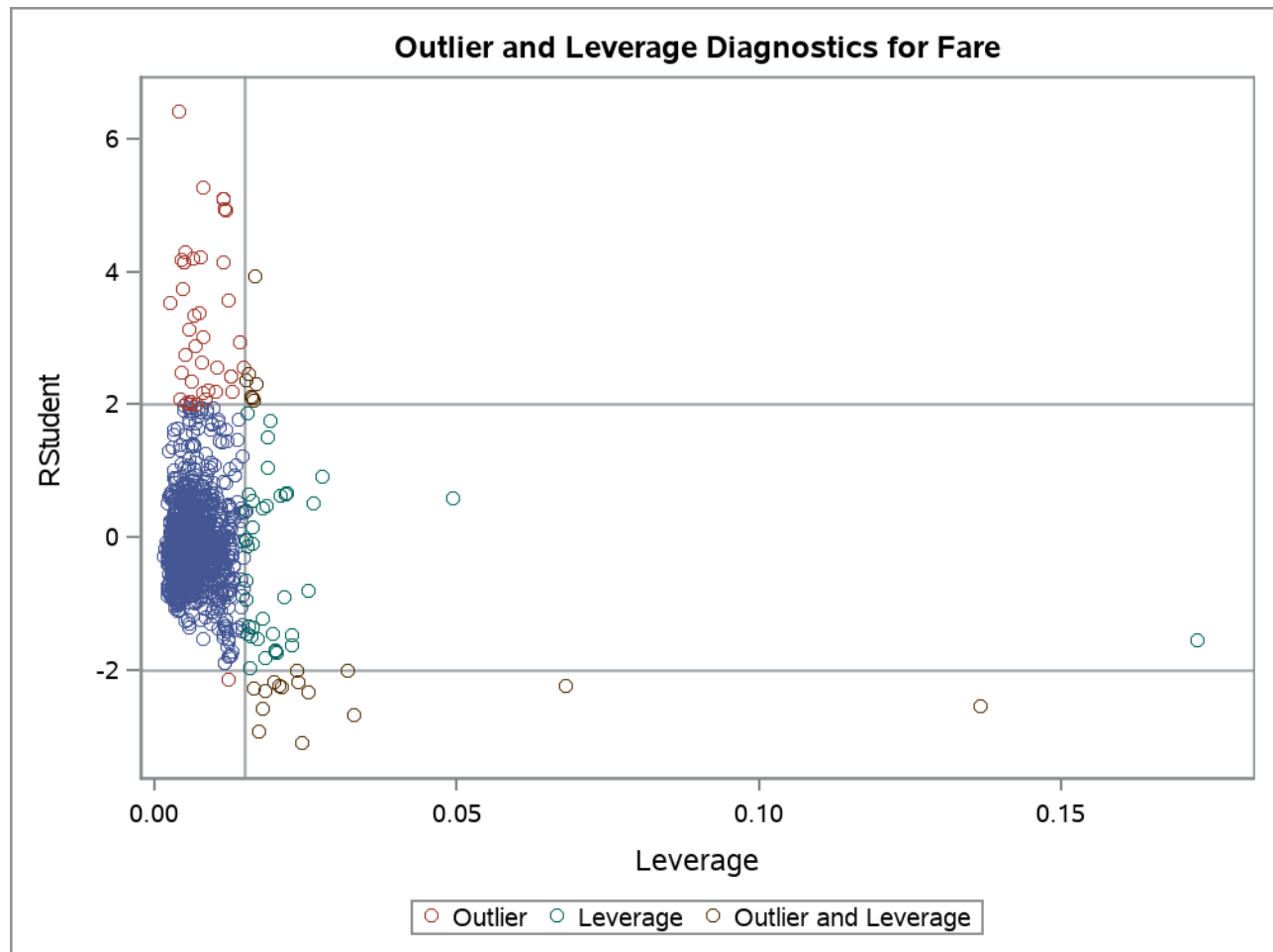
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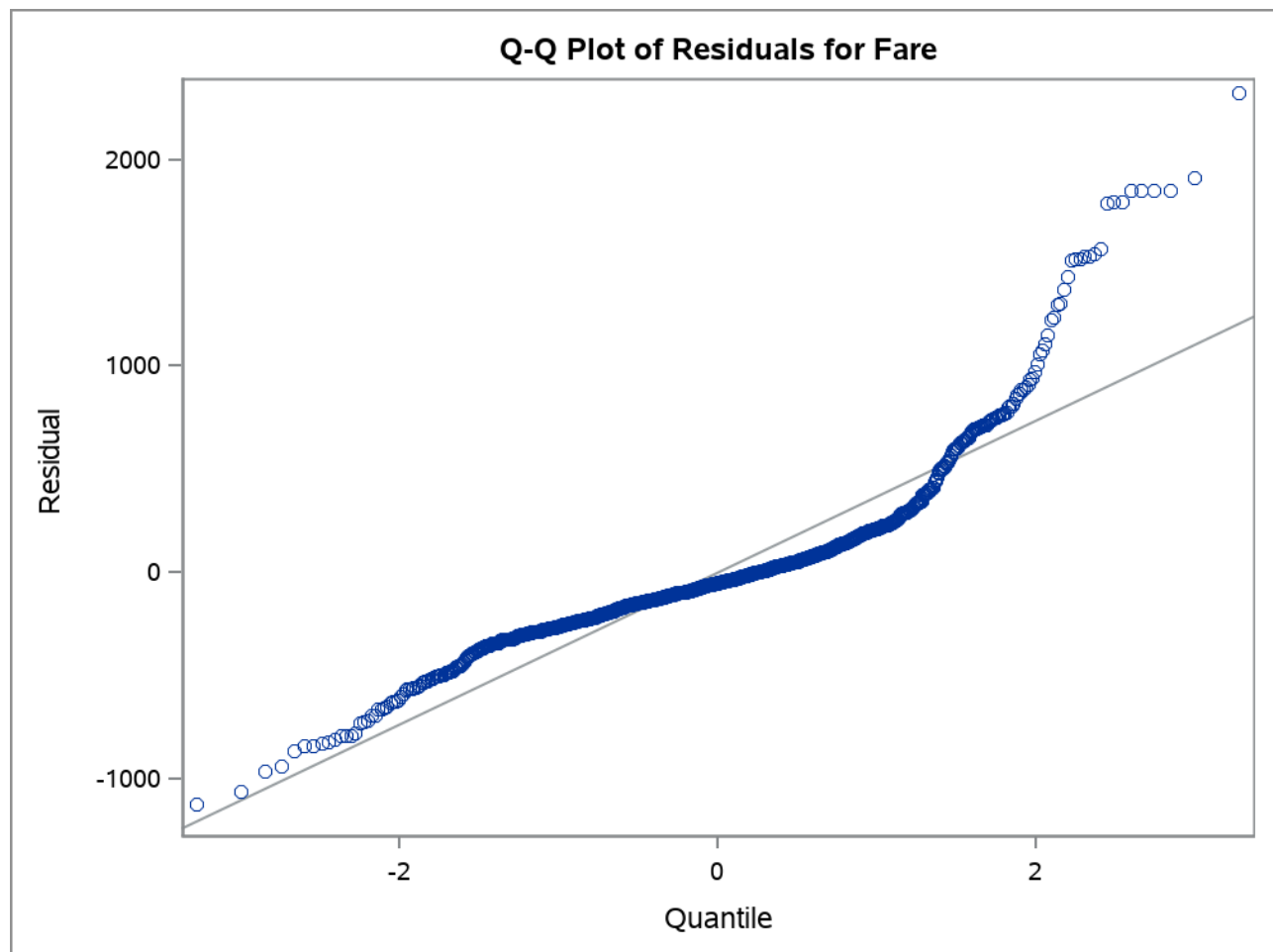


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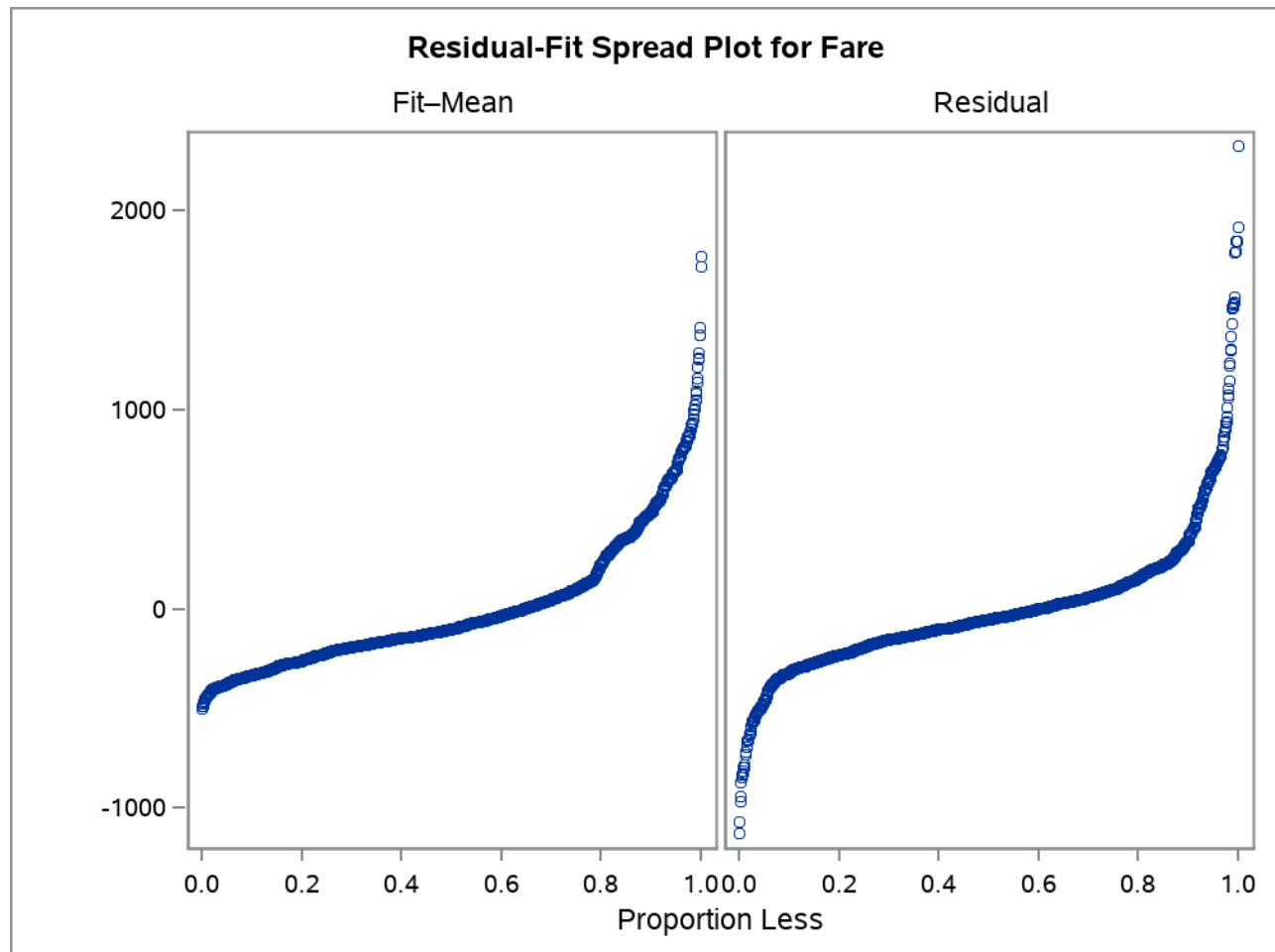




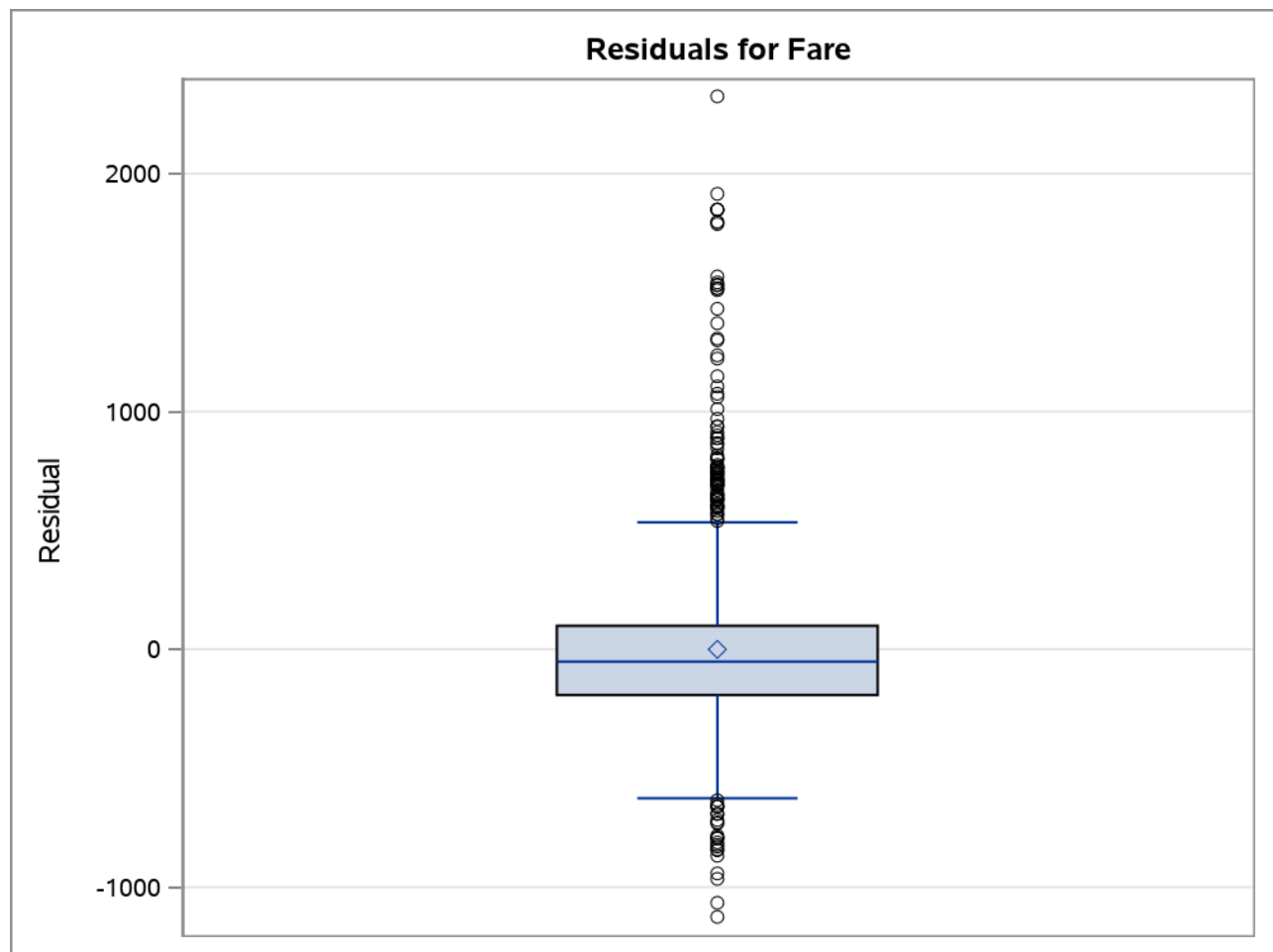
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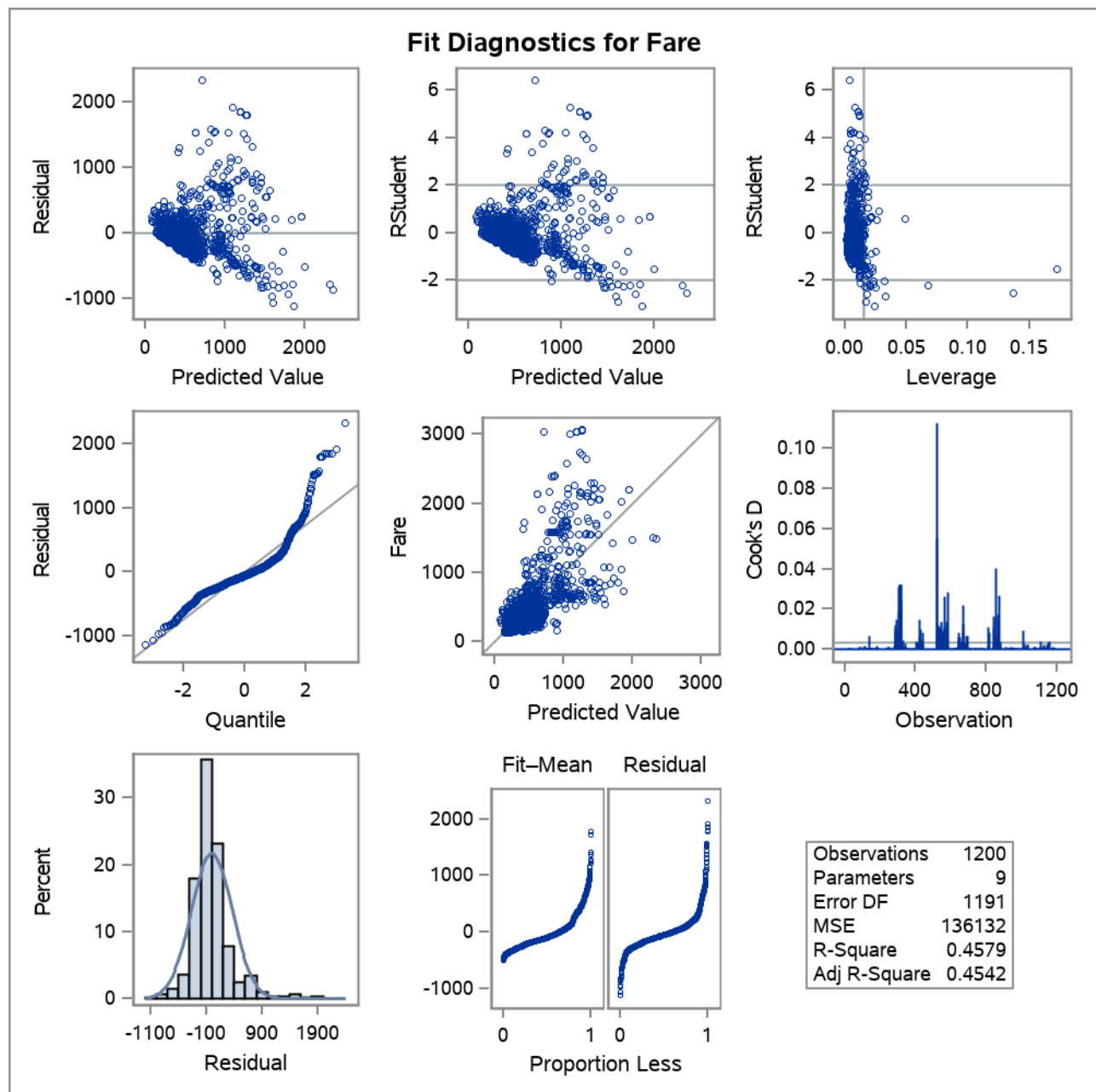
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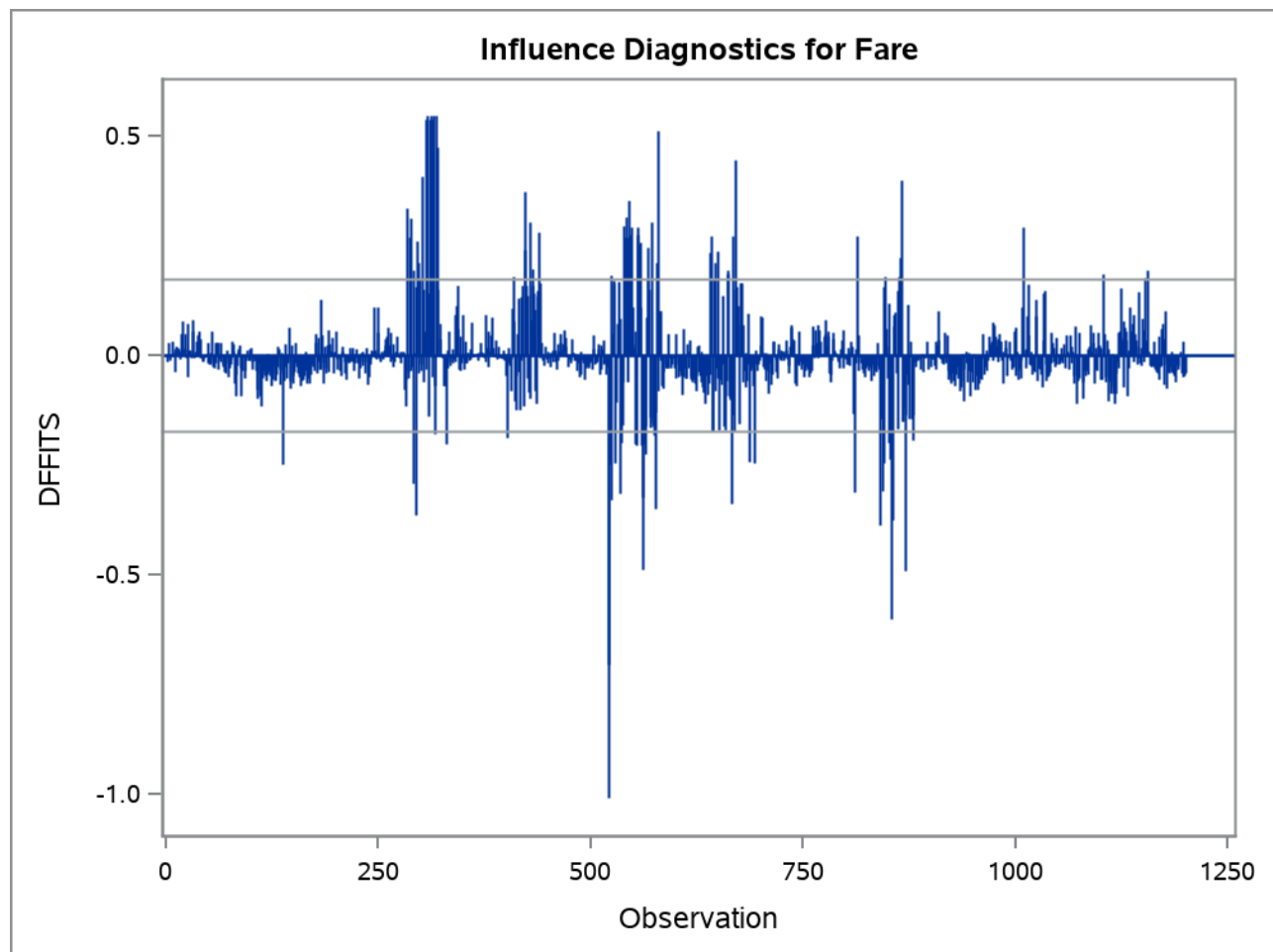
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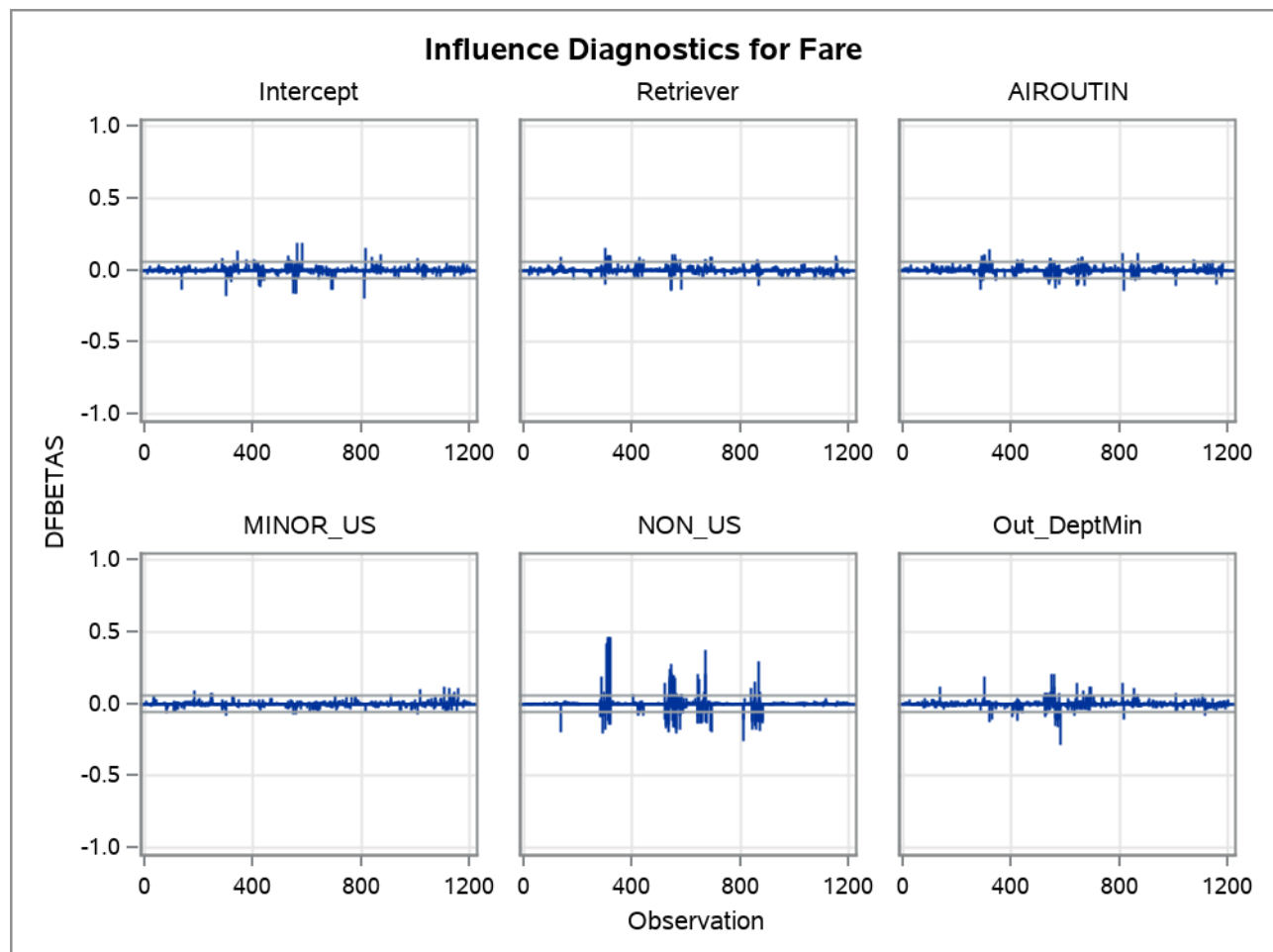
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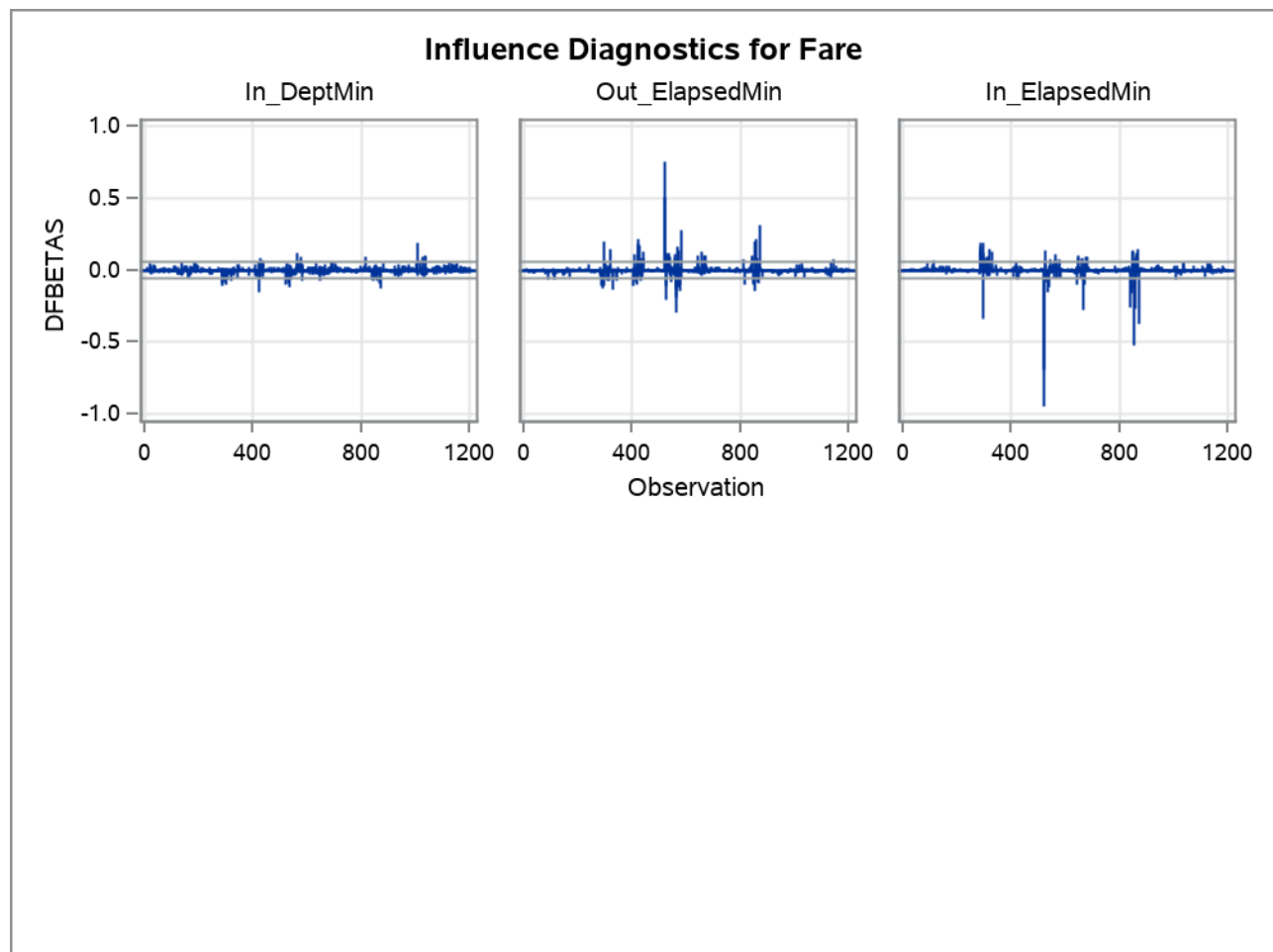
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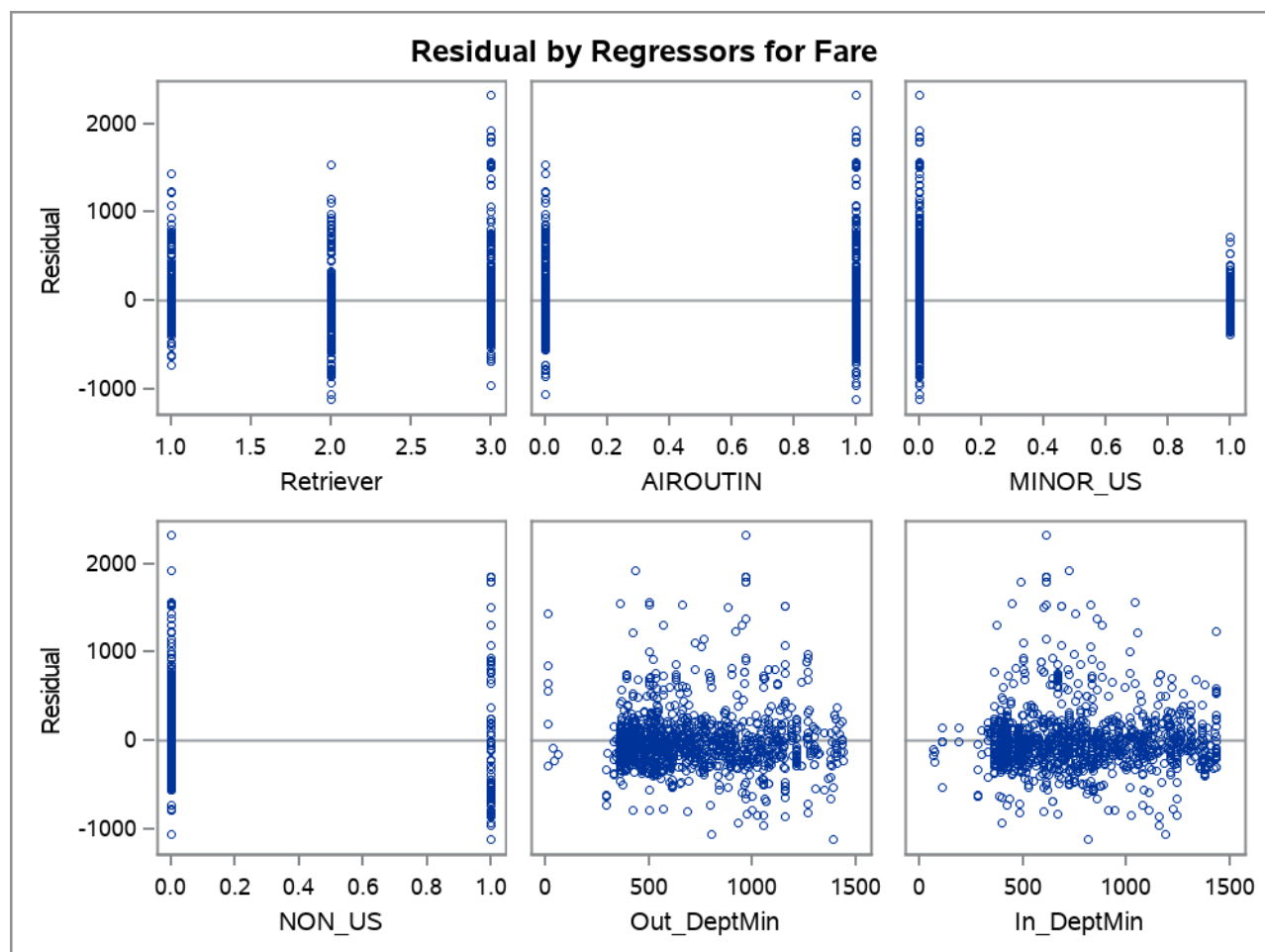
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