

Linear Model using Development Dataset

The REG Procedure
Model: MODEL1
Dependent Variable: handle

Number of Observations Read	4385
Number of Observations Used	4385

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	153	1.913864E14	1.250891E12	Infty	<.0001
Error	4231	0	0		
Corrected Total	4384	1.913864E14			

Root MSE	0	R-Square	1.0000
Dependent Mean	346952	Adj R-Sq	1.0000
Coeff Var	0		

Parameter Estimates						
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	Intercept	1	7.034427E-8	0	Infty	<.0001
wps_pool	wps_pool	1	1.00000	0	Infty	<.0001
total_pool_sum	total_pool	1	1.00000	0	Infty	<.0001
track_id_AP		1	-1.3208E-9	0	-Infty	<.0001
track_id_CRC		1	-1.30436E-9	0	-Infty	<.0001
race_number_1		1	-2.11682E-8	0	-Infty	<.0001
race_number_2		1	-2.09862E-8	0	-Infty	<.0001
race_number_3		1	-2.09739E-8	0	-Infty	<.0001
race_number_4		1	-2.1039E-8	0	-Infty	<.0001
race_number_5		1	-2.10003E-8	0	-Infty	<.0001
race_number_6		1	-2.09092E-8	0	-Infty	<.0001
race_number_7		1	-2.10039E-8	0	-Infty	<.0001
race_number_8		1	-2.1277E-8	0	-Infty	<.0001
race_number_9		1	-2.09135E-8	0	-Infty	<.0001
race_number_10		1	-2.10301E-8	0	-Infty	<.0001
race_number_11		1	-2.09954E-8	0	-Infty	<.0001
race_number_12		1	-2.08082E-8	0	-Infty	<.0001
race_number_13		1	-2.09546E-8	0	-Infty	<.0001
conditions_of_race_NW2_L		1	1.22342E-10	0	Infty	<.0001
conditions_of_race_NW1_X		1	5.67269E-10	0	Infty	<.0001
conditions_of_race_NW2_X		1	7.78962E-10	0	Infty	<.0001
conditions_of_race_NW3_L		1	2.52072E-10	0	Infty	<.0001
conditions_of_race_C		1	2.25174E-10	0	Infty	<.0001
conditions_of_race_NW3_X		1	4.52236E-10	0	Infty	<.0001
conditions_of_race_OTHER		1	1.5085E-10	0	Infty	<.0001
race_type_CLM		1	-4.50677E-8	0	-Infty	<.0001
race_type_MCL		1	-4.52209E-8	0	-Infty	<.0001
race_type_MSW		1	-3.04798E-8	0	-Infty	<.0001
race_type_AOC		1	-4.51448E-8	0	-Infty	<.0001
race_type_ALW		1	-3.04256E-8	0	-Infty	<.0001
race_type_STK		1	1.48509E-8	0	Infty	<.0001
race_type_STR		1	-4.8253E-9	0	-Infty	<.0001

race_type_CAN		1	-7.34182E-8	0	-Infty	<.0001
age_restriction_3U		1	-2.2193E-8	0	-Infty	<.0001
age_restriction_02		1	-2.1934E-8	0	-Infty	<.0001
age_restriction_34		1	-2.17962E-8	0	-Infty	<.0001
age_restriction_03		1	-2.21754E-8	0	-Infty	<.0001
age_restriction_35		1	-2.22489E-8	0	-Infty	<.0001
age_restriction_45		1	-2.22866E-8	0	-Infty	<.0001
age_restriction_4U		1	-2.25651E-8	0	-Infty	<.0001
sex_restriction_B		1	-1.3225E-10	0	-Infty	<.0001
sex_restriction_F		1	1.08458E-11	0	Infty	<.0001
stakes_indicator_N		1	7.103629E-8	0	Infty	<.0001
distance_id_600		1	-8.09792E-9	0	-Infty	<.0001
distance_id_800		1	-7.84727E-9	0	-Infty	<.0001
distance_id_850		1	-7.95891E-9	0	-Infty	<.0001
distance_id_550		1	-8.04856E-9	0	-Infty	<.0001
distance_id_700		1	-7.84997E-9	0	-Infty	<.0001
distance_id_500		1	-7.91518E-9	0	-Infty	<.0001
distance_id_650		1	-7.80004E-9	0	-Infty	<.0001
distance_id_900		1	-7.7647E-9	0	-Infty	<.0001
distance_id_832		1	-7.96006E-9	0	-Infty	<.0001
distance_id_450		1	-7.55046E-9	0	-Infty	<.0001
distance_id_750		1	-8.04148E-9	0	-Infty	<.0001
distance_id_818		1	-8.22885E-9	0	-Infty	<.0001
distance_id_1200		1	-9.25332E-9	0	-Infty	<.0001
distance_id_1000		1	-7.04338E-9	0	-Infty	<.0001
distance_id_200		1	-1.15575E-8	0	-Infty	<.0001
distance_id_950		1	-6.97415E-9	0	-Infty	<.0001
about_distance_indicator_A		1	-5.7506E-11	0	-Infty	<.0001
course_type_T		1	1.704268E-9	0	Infty	<.0001
purse_usa_30K		1	-1.5804E-10	0	-Infty	<.0001
purse_usa_40K		1	-8.4026E-10	0	-Infty	<.0001
purse_usa_100K		1	-1.70577E-9	0	-Infty	<.0001
purse_usa_MT_100K		1	-1.14233E-9	0	-Infty	<.0001
track_condition_FT		1	-1.41842E-8	0	-Infty	<.0001
track_condition_FM		1	-1.58734E-8	0	-Infty	<.0001
track_condition_SY		1	-1.37132E-8	0	-Infty	<.0001
track_condition_GD		1	-1.50344E-8	0	-Infty	<.0001
track_condition_YL		1	-1.58945E-8	0	-Infty	<.0001
track_condition_MY		1	-1.35388E-8	0	-Infty	<.0001
track_condition_SF		1	-1.59824E-8	0	-Infty	<.0001
track_condition_WF		1	-1.39925E-8	0	-Infty	<.0001
weather_C		1	1.438671E-9	0	Infty	<.0001
weather_L		1	1.451827E-9	0	Infty	<.0001
weather_O		1	1.674493E-9	0	Infty	<.0001
weather_H		1	1.698036E-9	0	Infty	<.0001
weather_R		1	1.488554E-9	0	Infty	<.0001
minimum_claim_price__0		1	-4.05483E-8	0	-Infty	<.0001
minimum_claim_price_10K		1	-1.44179E-9	0	-Infty	<.0001
minimum_claim_price_16K		1	1.660086E-9	0	Infty	<.0001
minimum_claim_price_25K		1	-1.91257E-9	0	-Infty	<.0001
minimum_claim_price_12K		1	-1.9674E-10	0	-Infty	<.0001

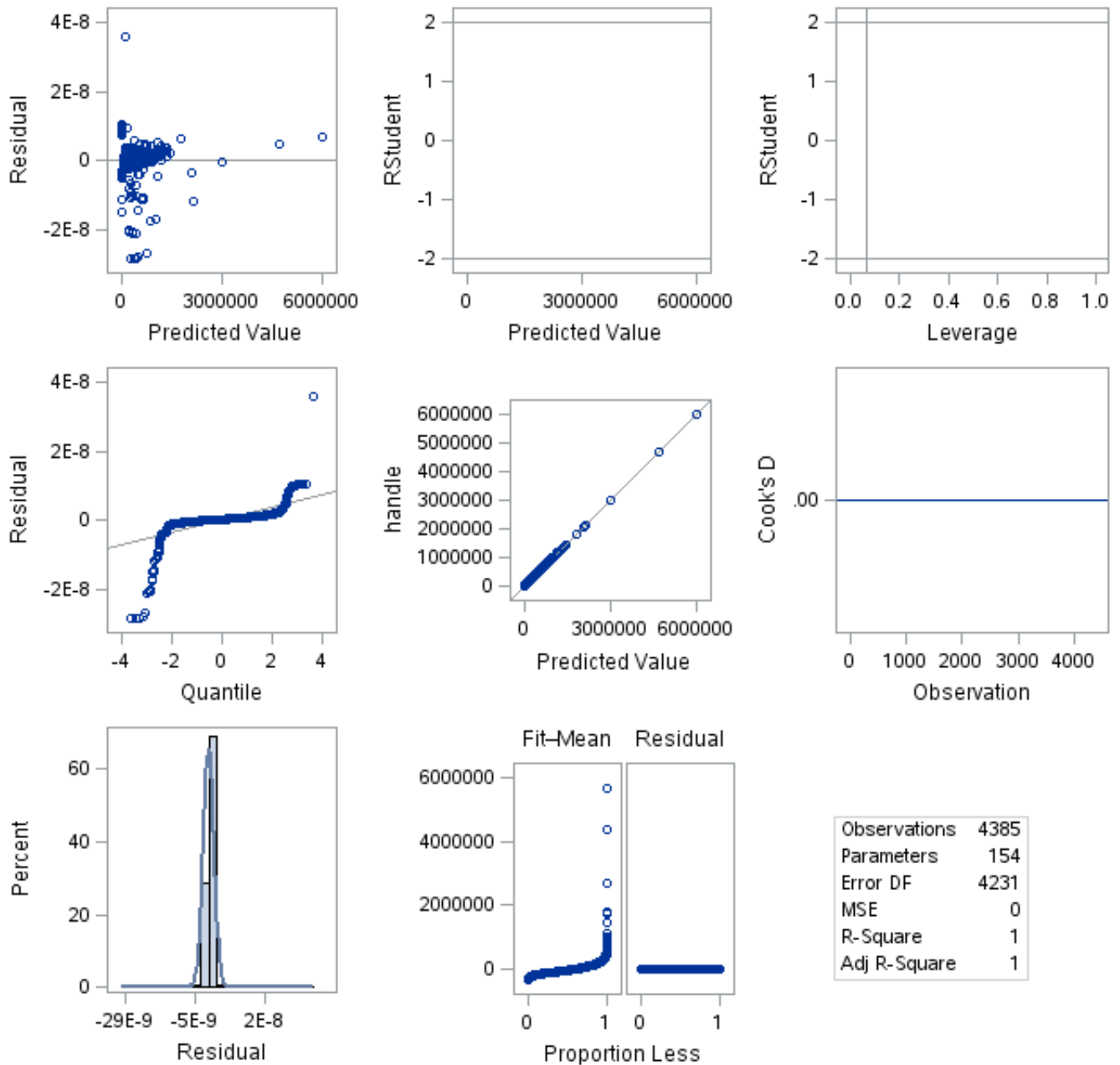
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minimum_claim_price__5K		1	7.91053E-10	0	Infty	<.0001
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minimum_claim_price_15K		1	-1.0198E-9	0	-Infty	<.0001
minimum_claim_price__9K		1	-1.96439E-9	0	-Infty	<.0001
minimum_claim_price__8K		1	2.47283E-10	0	Infty	<.0001
minimum_claim_price_62K		1	2.807996E-9	0	Infty	<.0001
minimum_claim_price__7K		1	-1.18609E-8	0	-Infty	<.0001
minimum_claim_price__6K		1	2.12989E-10	0	Infty	<.0001
minimum_claim_price_17K		1	-1.1521E-9	0	-Infty	<.0001
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minimum_claim_price_18K		1	-9.0892E-10	0	-Infty	<.0001
maximum_claim_price_100K		1	-1.04718E-8	0	-Infty	<.0001
maximum_claim_price___0		1	1.422669E-8	0	Infty	<.0001
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maximum_claim_price__25K		1	-9.97253E-9	0	-Infty	<.0001
maximum_claim_price__16K		1	-1.36204E-8	0	-Infty	<.0001
maximum_claim_price__12K		1	-1.16613E-8	0	-Infty	<.0001
maximum_claim_price_40K		1	-1.10735E-8	0	-Infty	<.0001
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maximum_claim_price__5K		1	-1.25554E-8	0	-Infty	<.0001
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maximum_claim_price__18K		1	-1.2977E-8	0	-Infty	<.0001
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maximum_claim_price__13K		1	-1.16972E-8	0	-Infty	<.0001
maximum_claim_price__80K		1	-1.03985E-8	0	-Infty	<.0001
grade_1		1	7.40757E-9	0	Infty	<.0001
grade_2		1	-3.66226E-9	0	-Infty	<.0001
grade_3		1	4.47296E-10	0	Infty	<.0001
number_of_runners__3		1	-1.9663E-8	0	-Infty	<.0001
number_of_runners__4		1	-1.82712E-8	0	-Infty	<.0001
number_of_runners__5		1	-1.93077E-8	0	-Infty	<.0001
number_of_runners__6		1	-1.92219E-8	0	-Infty	<.0001
number_of_runners__7		1	-1.9286E-8	0	-Infty	<.0001
number_of_runners__8		1	-1.9145E-8	0	-Infty	<.0001
number_of_runners__9		1	-1.90928E-8	0	-Infty	<.0001
number_of_runners_10		1	-1.91318E-8	0	-Infty	<.0001
number_of_runners_11		1	-1.90298E-8	0	-Infty	<.0001
number_of_runners_12		1	-1.89919E-8	0	-Infty	<.0001
abbreviated_name_RACE_HAS		1	2.698774E-8	0	Infty	<.0001

track_sealed_indicator_Y		1	-5.6297E-10	0	-Infty	<.0001
track_sealed_indicator_N		1	3.16351E-10	0	Infty	<.0001
race_date_Super_Bowl		1	-2.0873E-10	0	-Infty	<.0001
race_date_Patricks_Day		1	-2.1889E-12	0	-Infty	<.0001
race_date_Good_Friday		1	-4.4306E-11	0	-Infty	<.0001
race_date_Easter		1	-2.3137E-10	0	-Infty	<.0001
race_date_Cinco_Mayo		1	1.34227E-10	0	Infty	<.0001
race_date_Memorial_Day		1	-5.9284E-11	0	-Infty	<.0001
race_date_Indep_Day		1	-1.0101E-10	0	-Infty	<.0001
race_date_Labor_Day		1	-1.551E-10	0	-Infty	<.0001
race_date_Veterans_Day		1	1.18539E-10	0	Infty	<.0001
race_date_Thanksgiving		1	-2.199E-10	0	-Infty	<.0001
race_date_Boxing_Day		1	5.3017E-10	0	Infty	<.0001
race_date_New_Year_Day		1	-4.8322E-10	0	-Infty	<.0001
race_weekday_Sun		1	-2.1789E-11	0	-Infty	<.0001
race_weekday_Mon		1	5.60745E-11	0	Infty	<.0001
race_weekday_Wed		1	7.69207E-11	0	Infty	<.0001
race_weekday_Thu		1	-4.0891E-11	0	-Infty	<.0001
race_weekday_Fri		1	8.62852E-11	0	Infty	<.0001
race_weekday_Sat		1	2.01112E-10	0	Infty	<.0001

Linear Model using Development Dataset

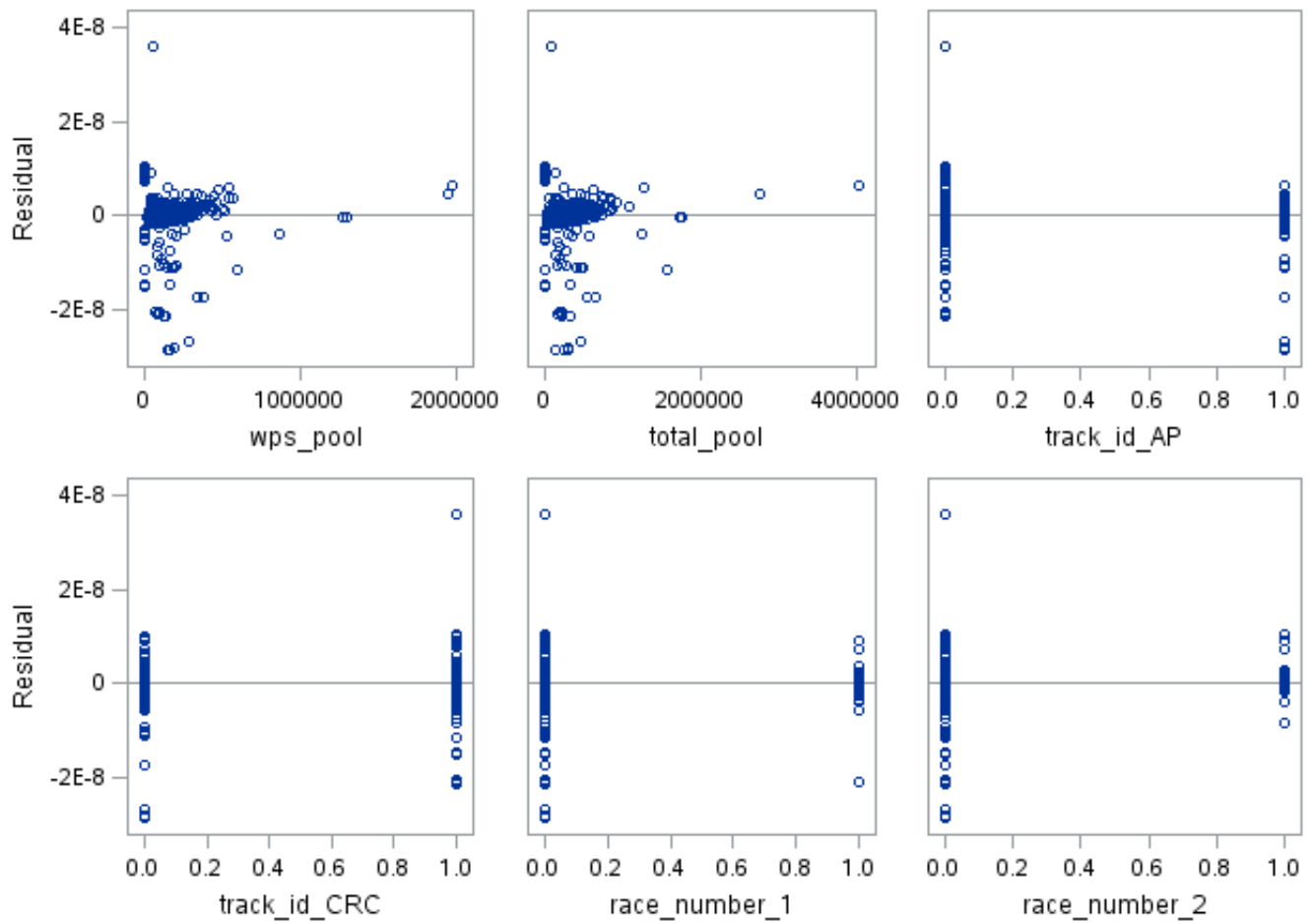
The REG Procedure
Model: MODEL1
Dependent Variable: handle

Fit Diagnostics for handle

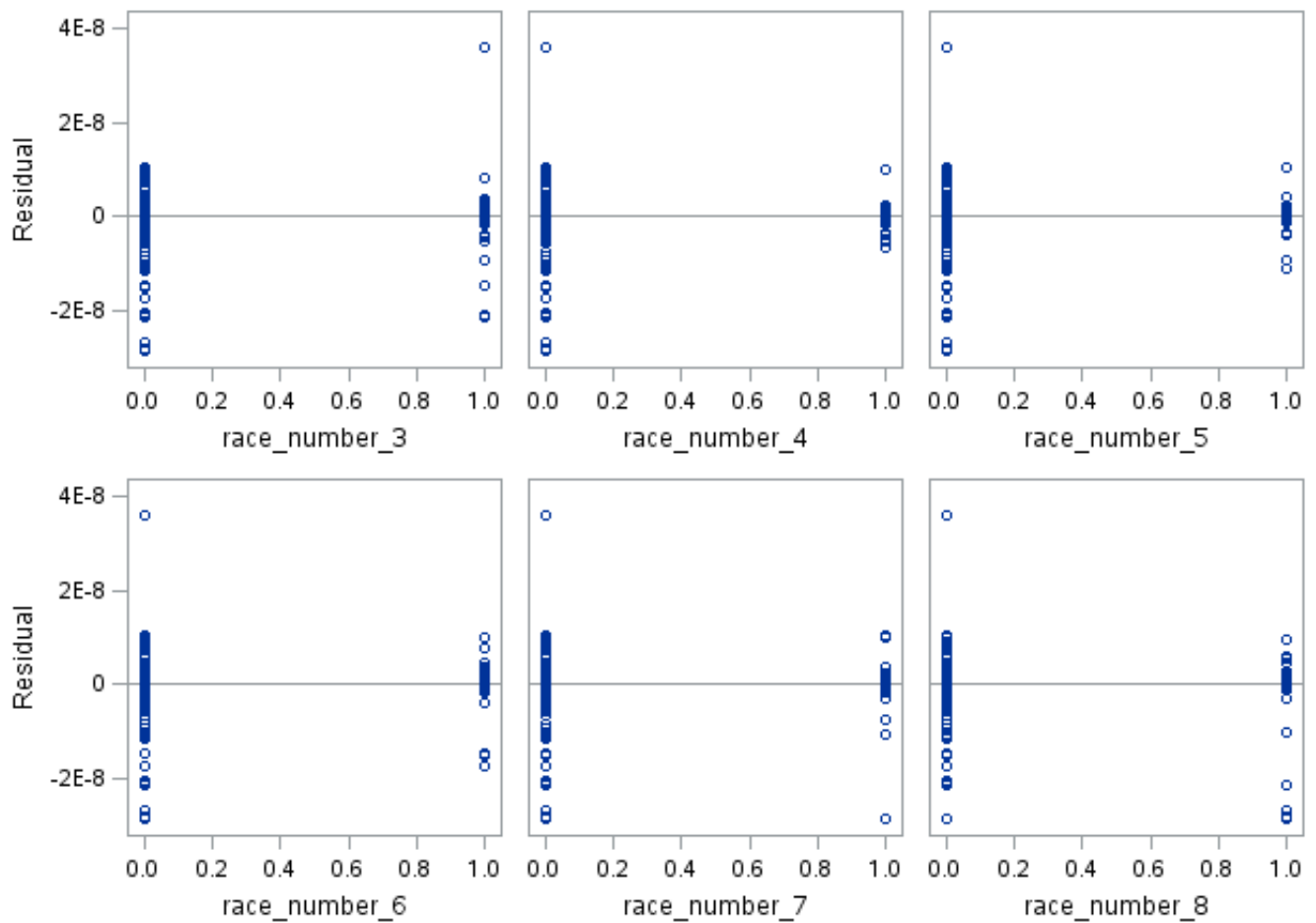


Observations	4385
Parameters	154
Error DF	4231
MSE	0
R-Square	1
Adj R-Square	1

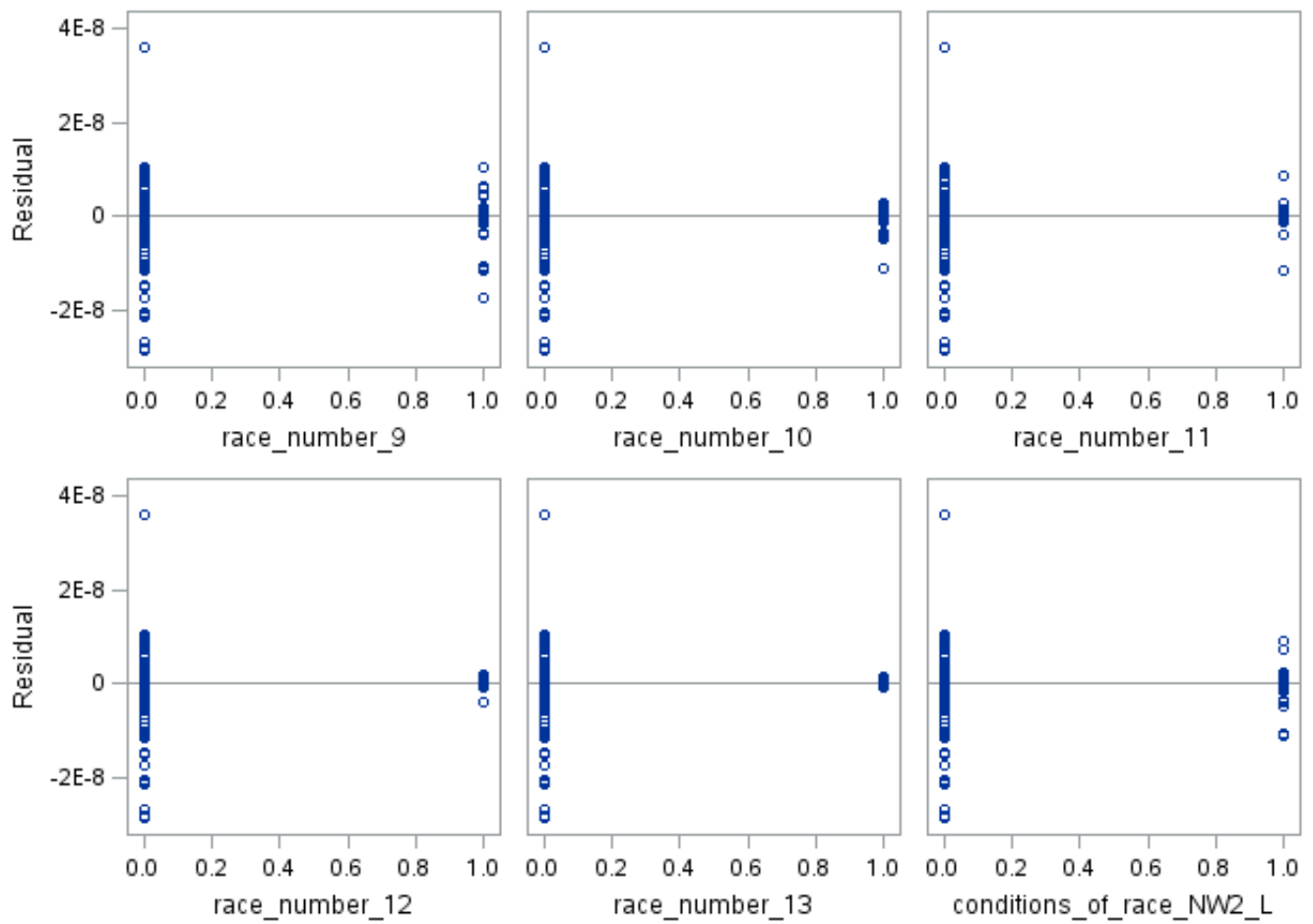
Residual by Regressors for handle



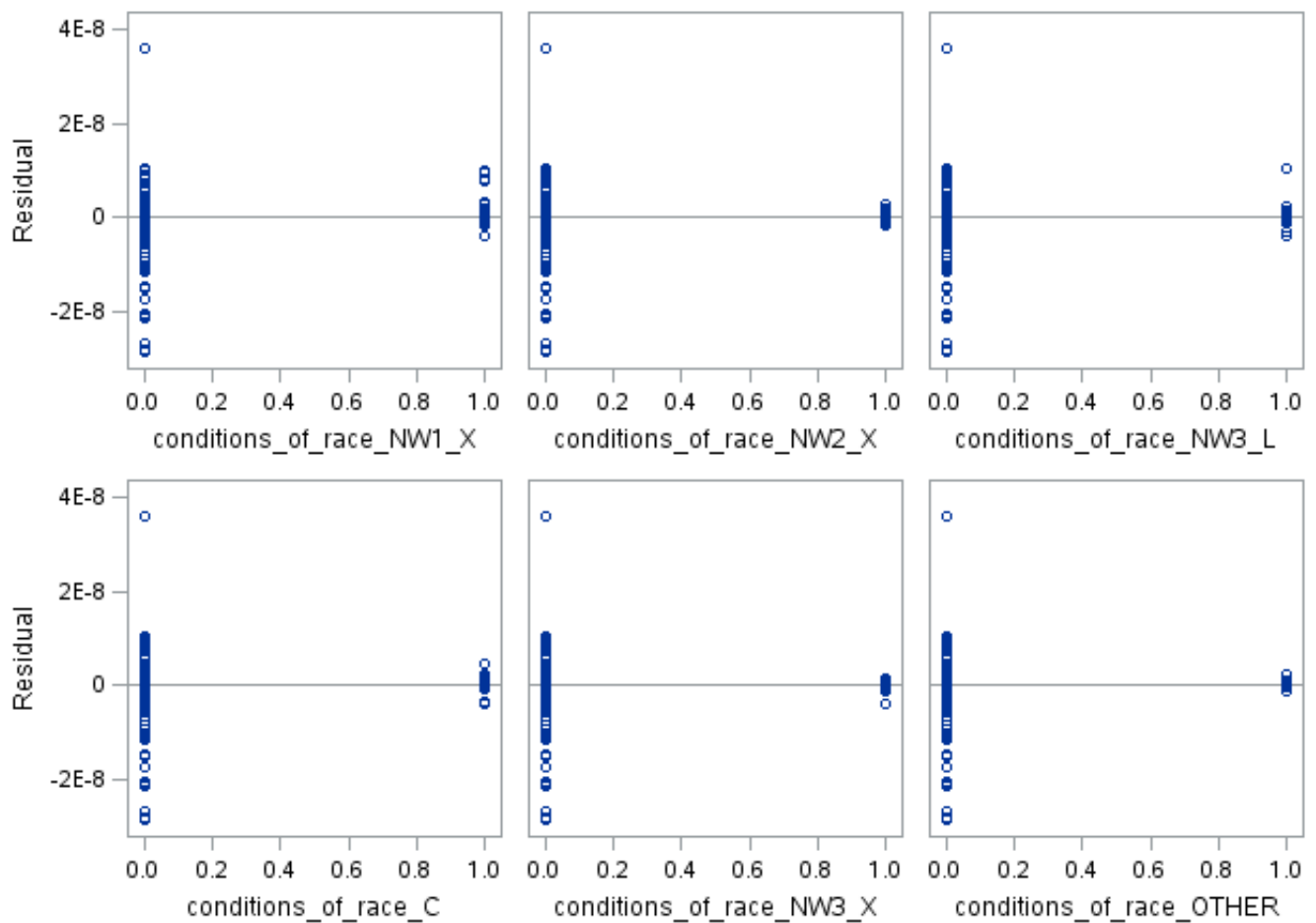
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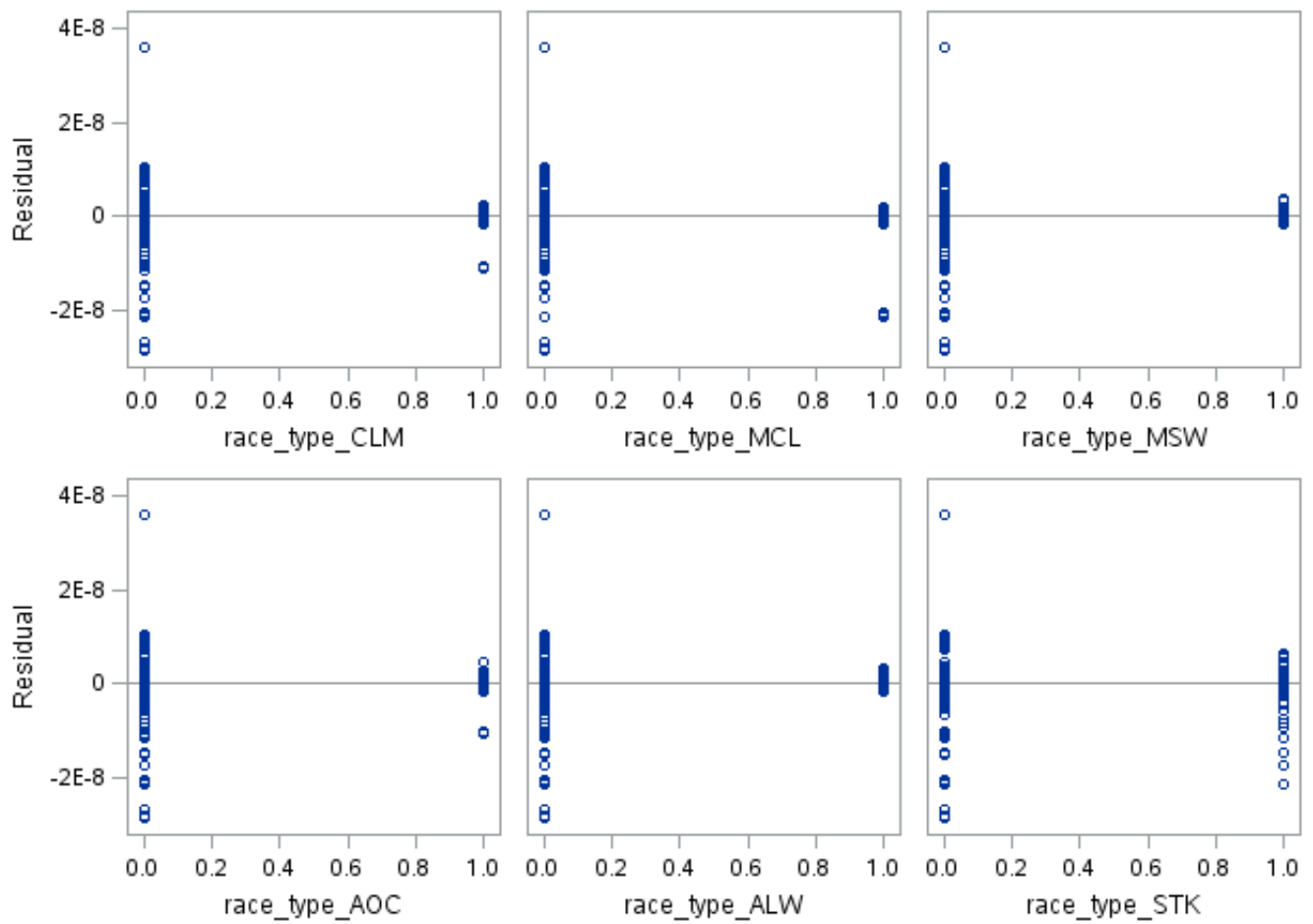
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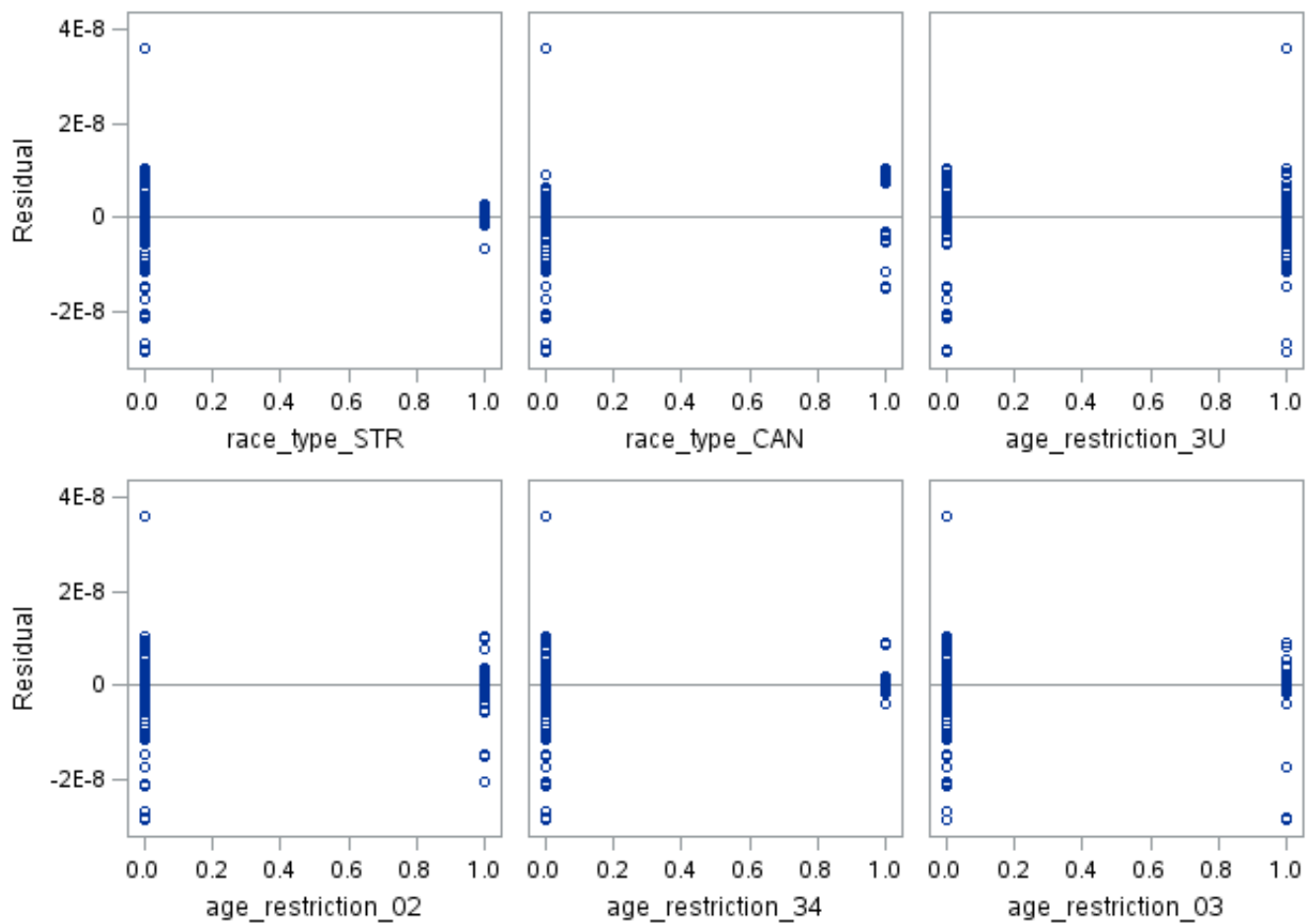
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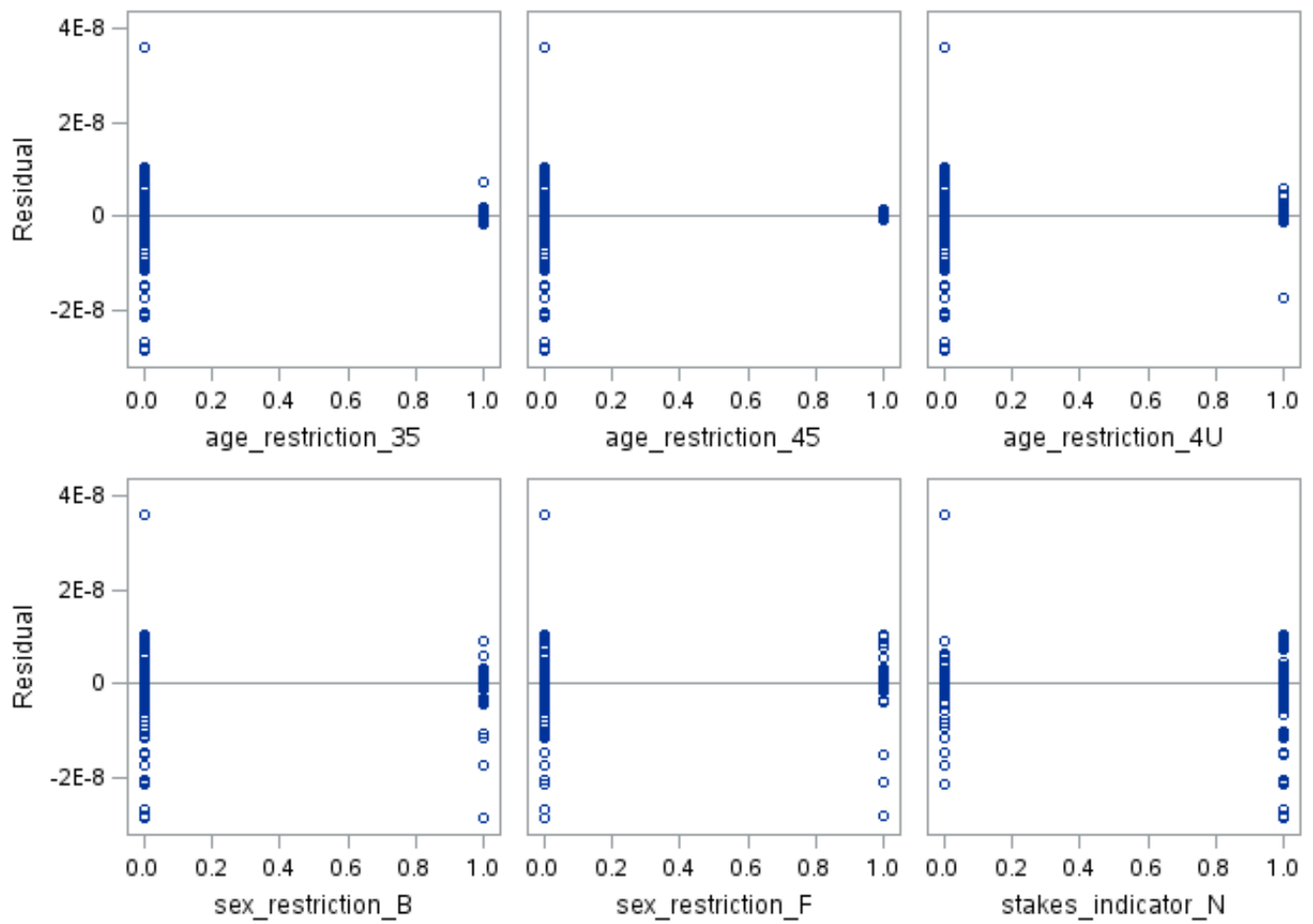
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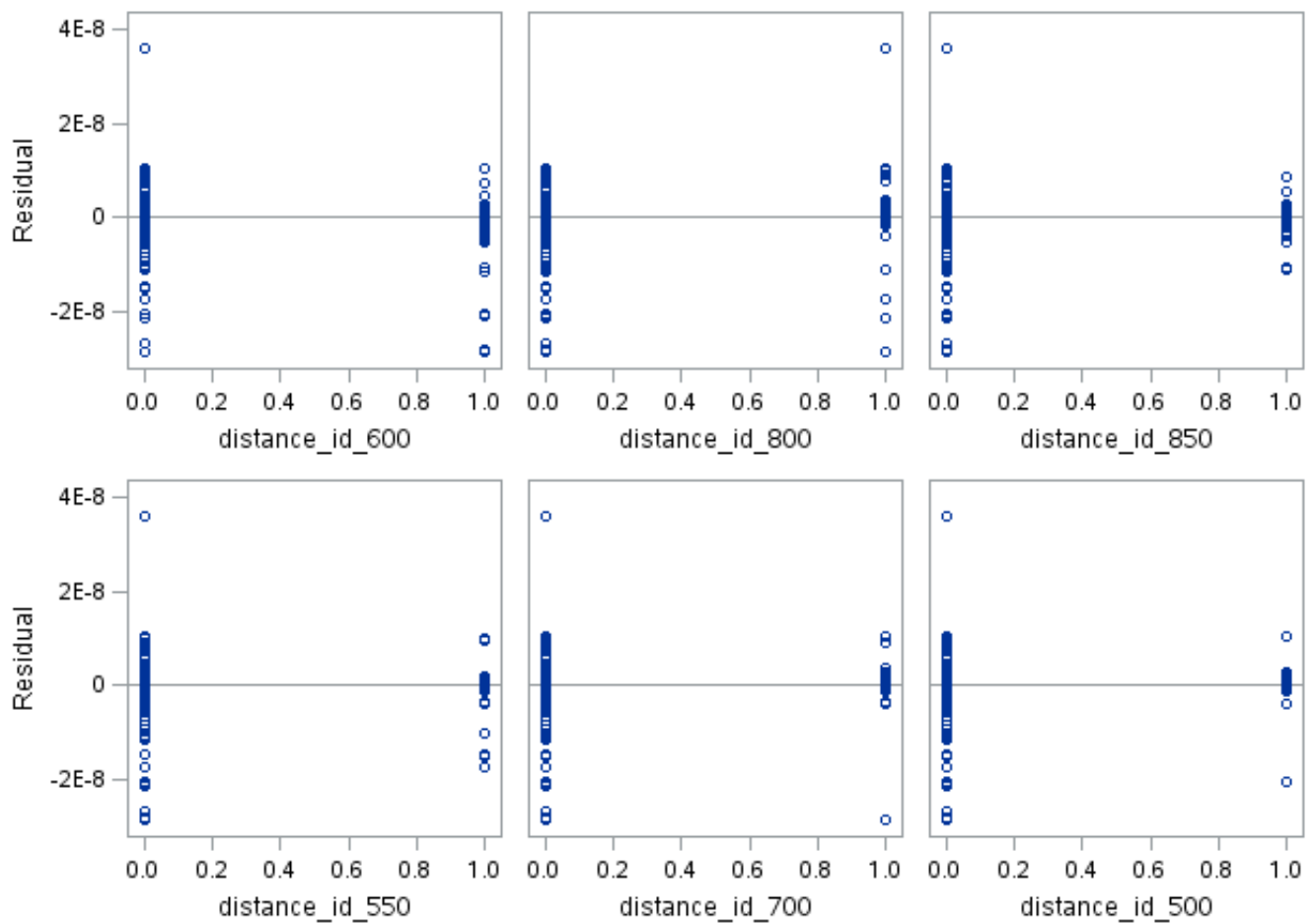
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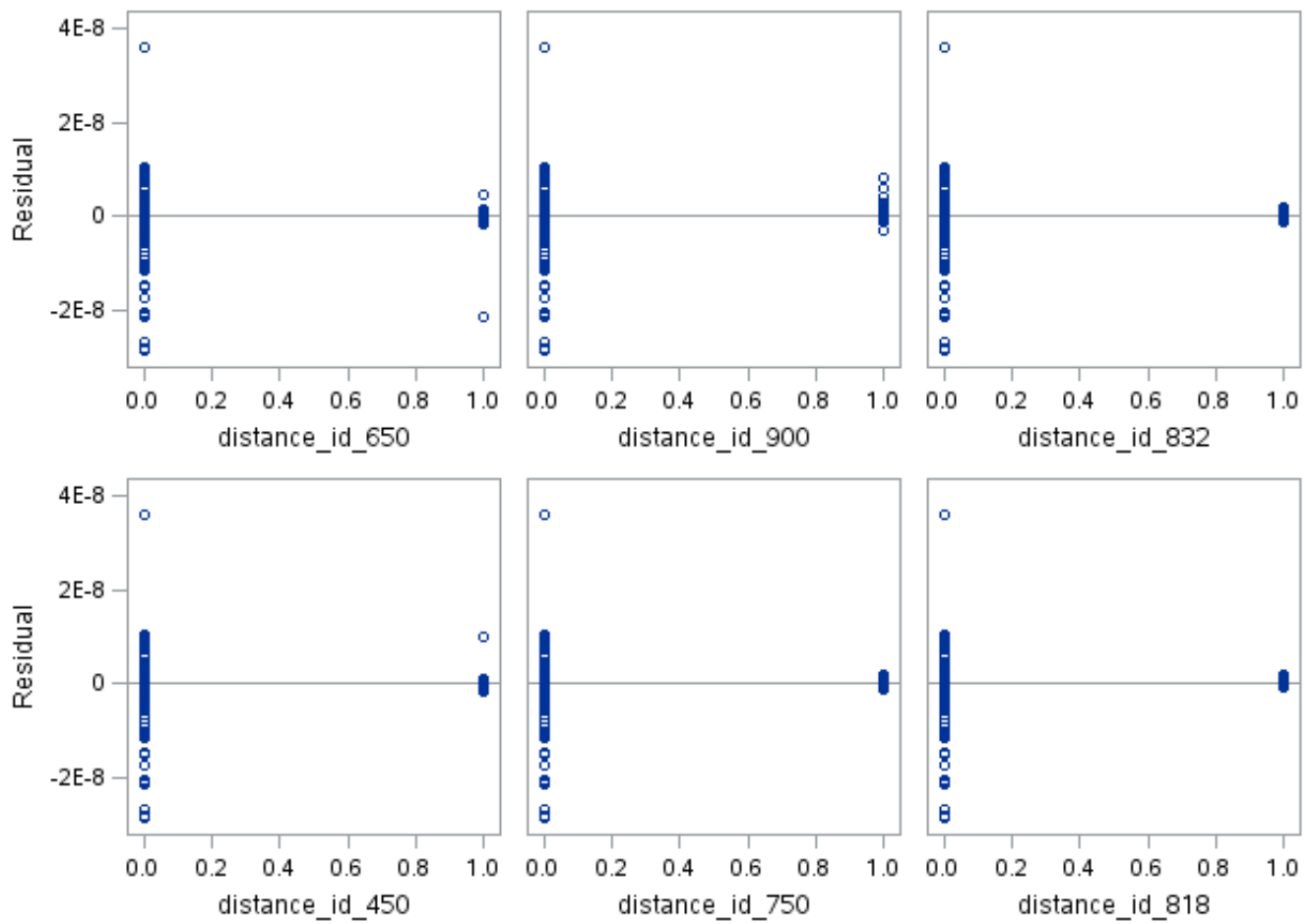
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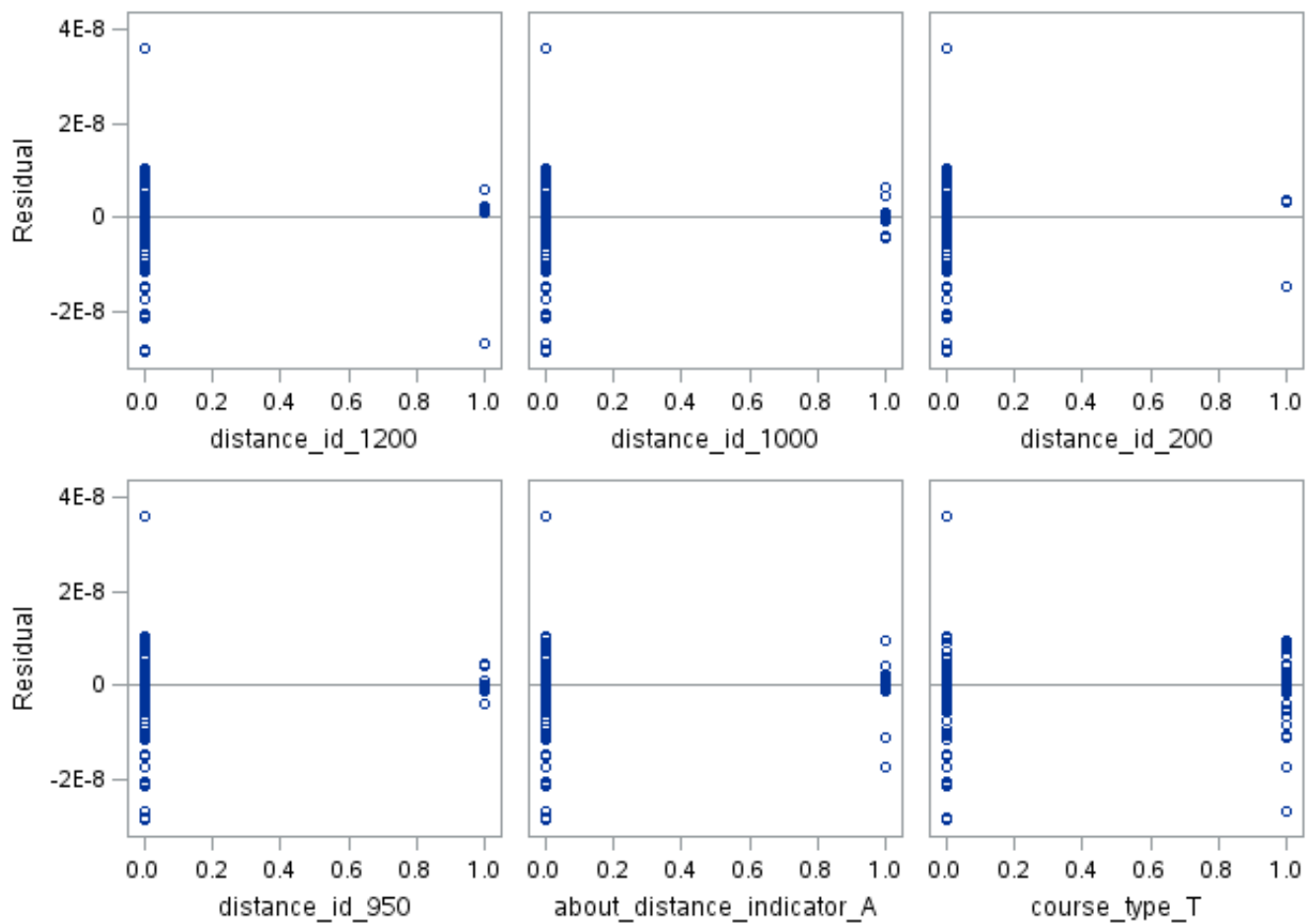
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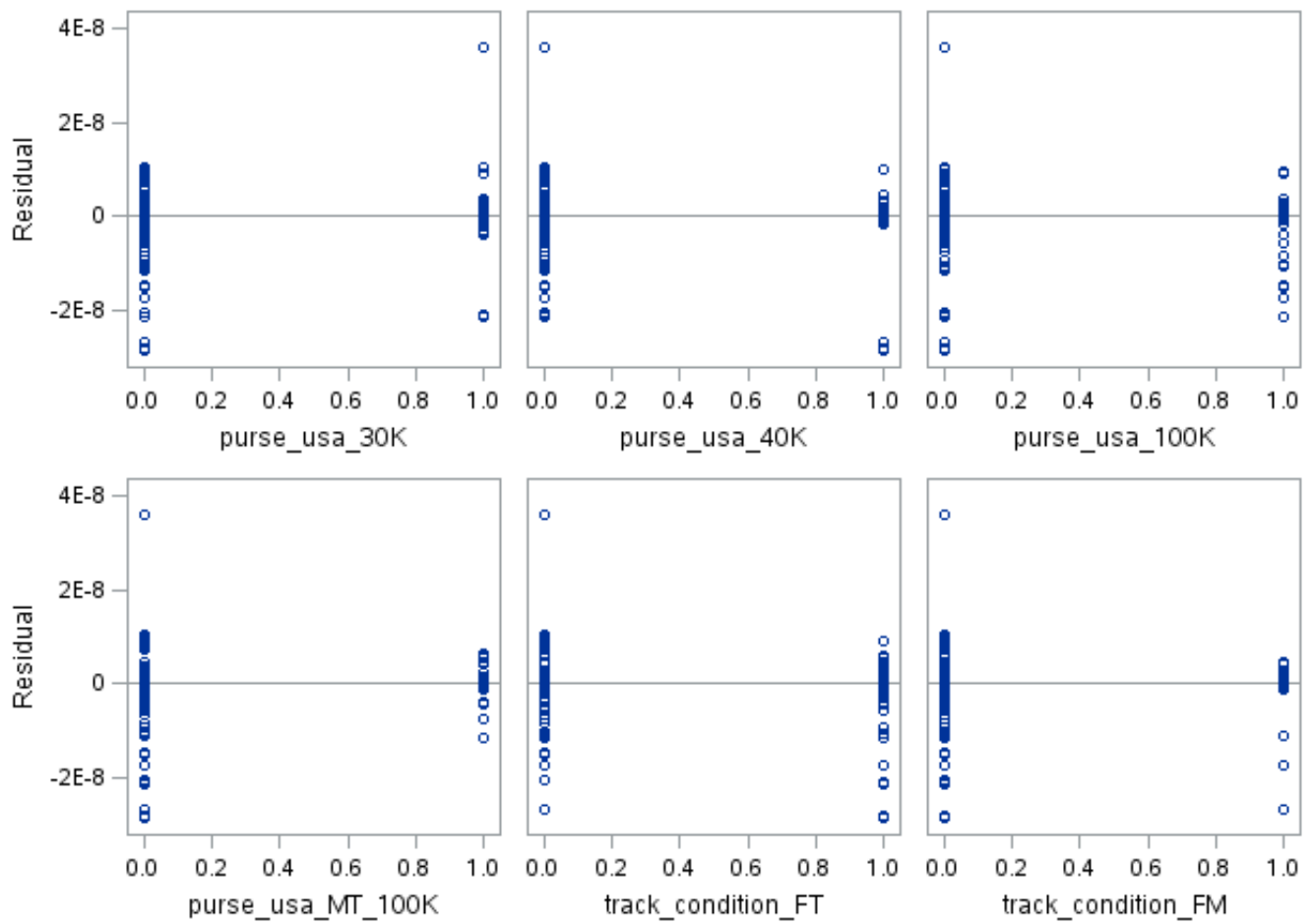
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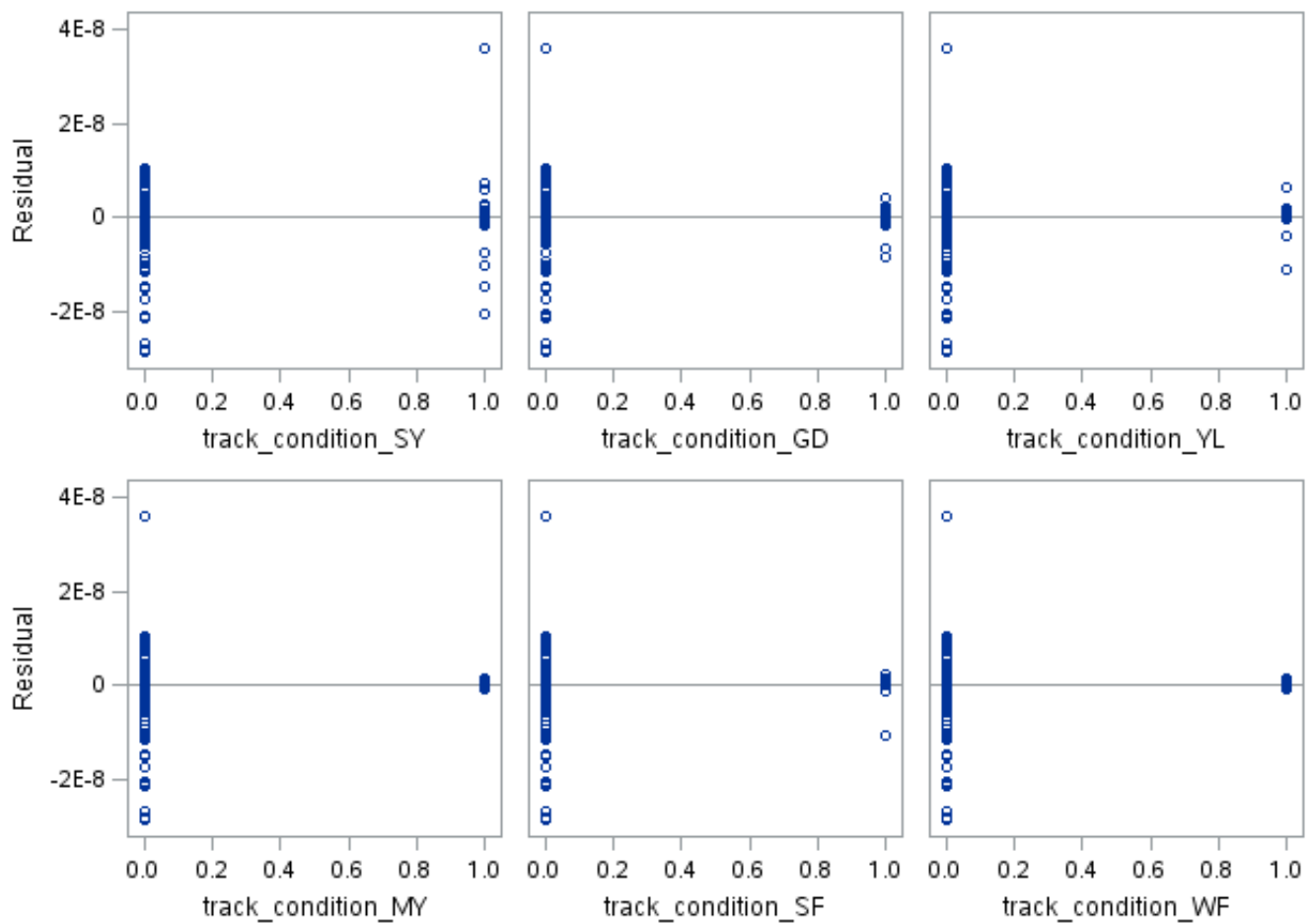
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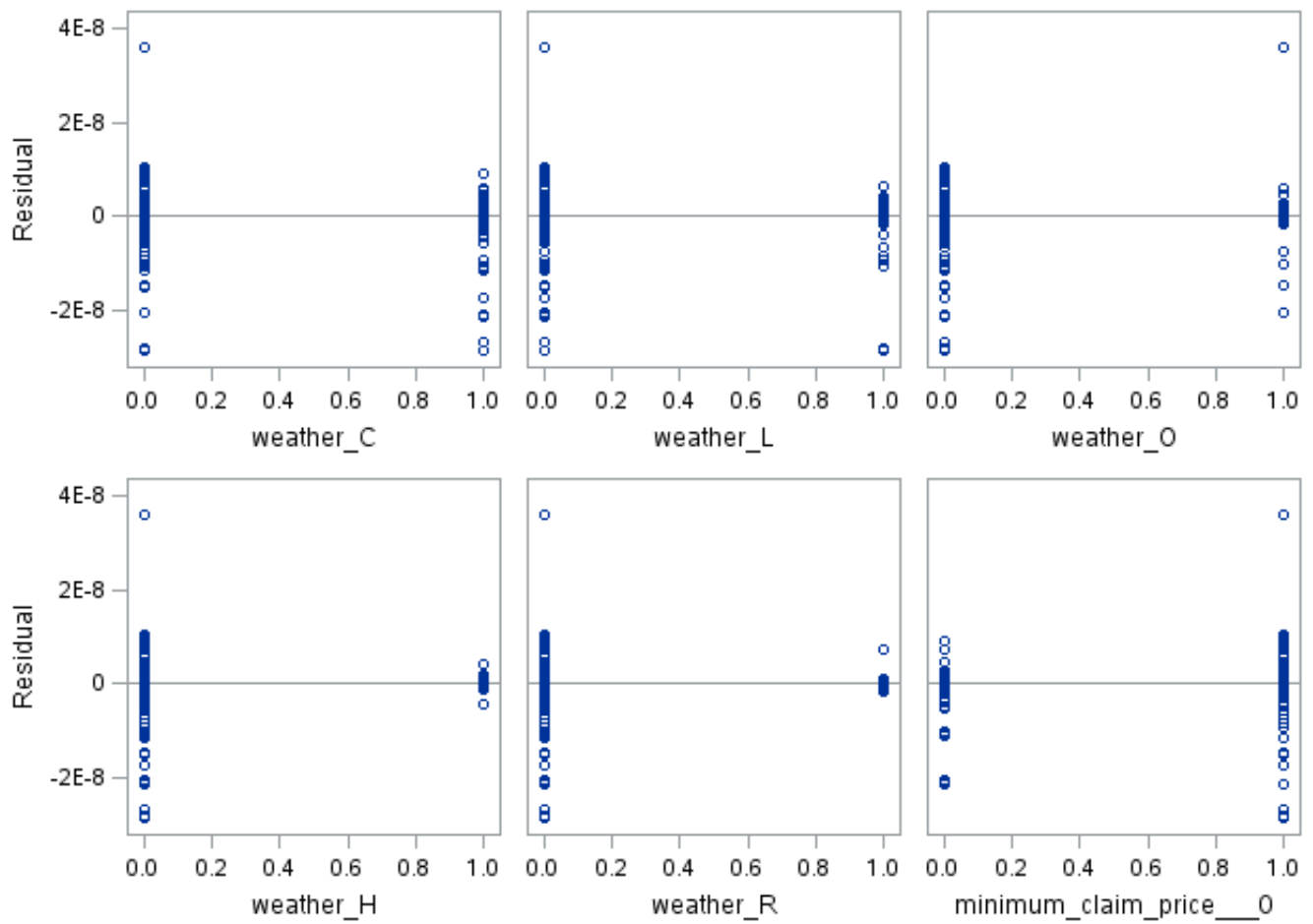
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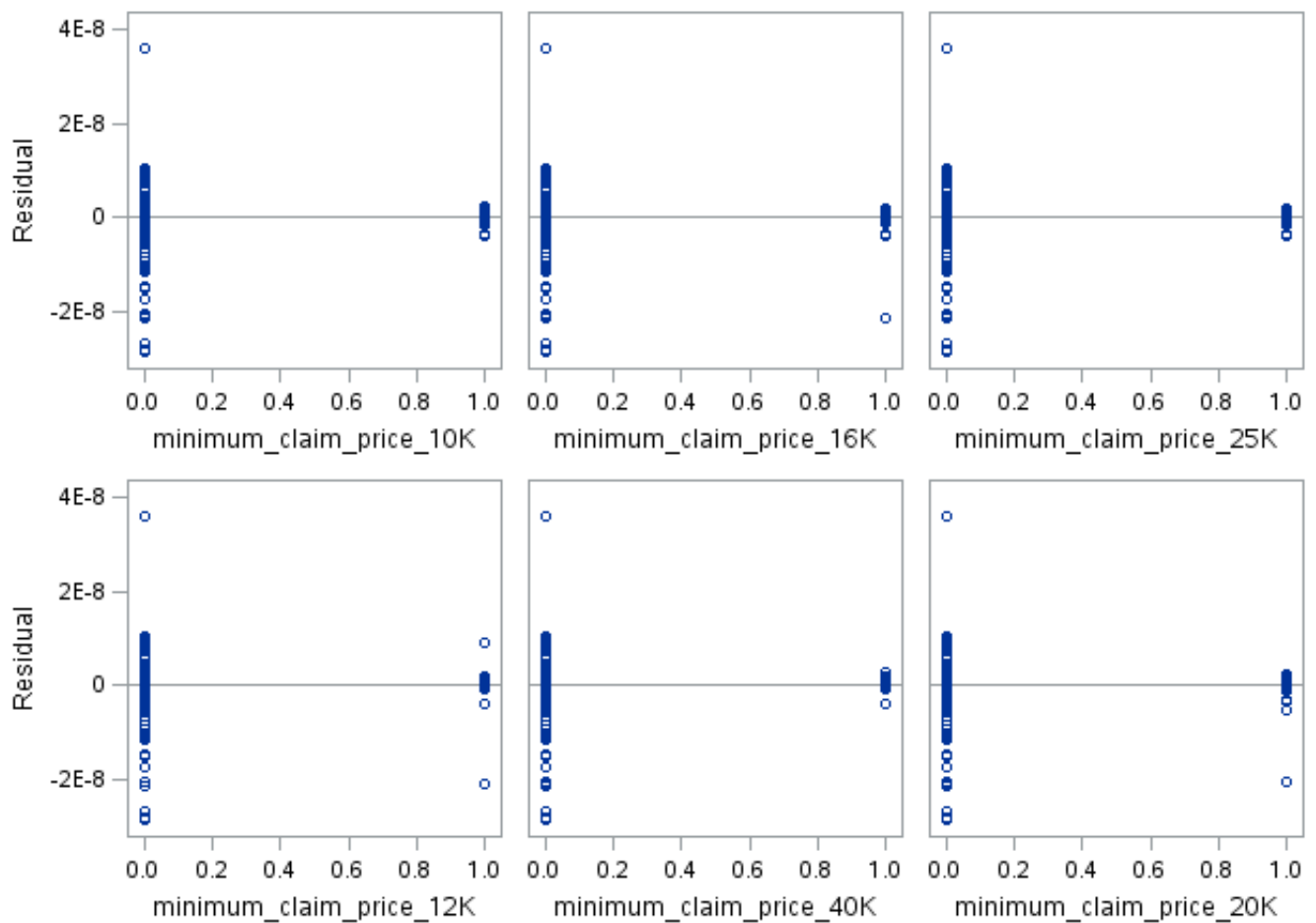
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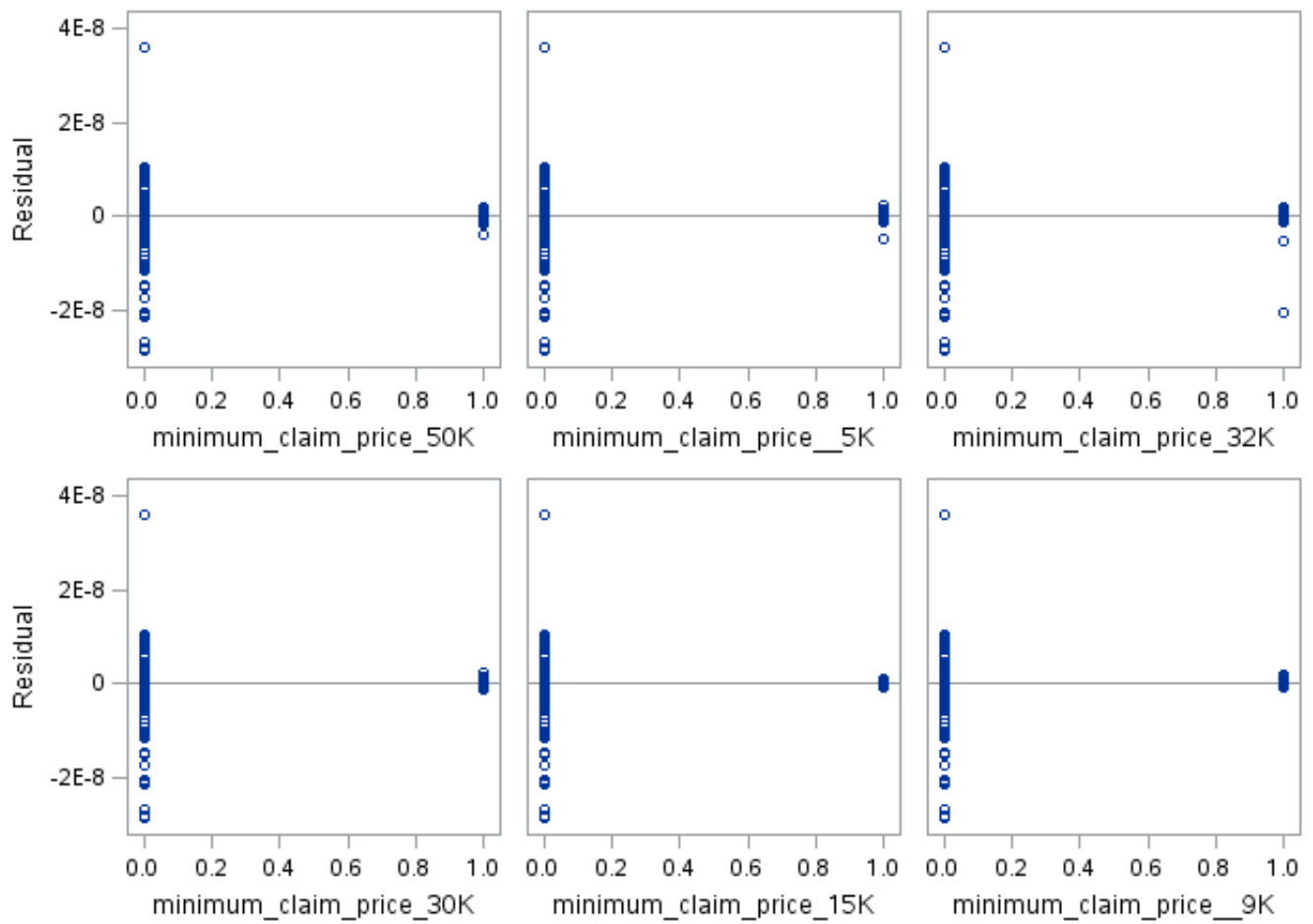
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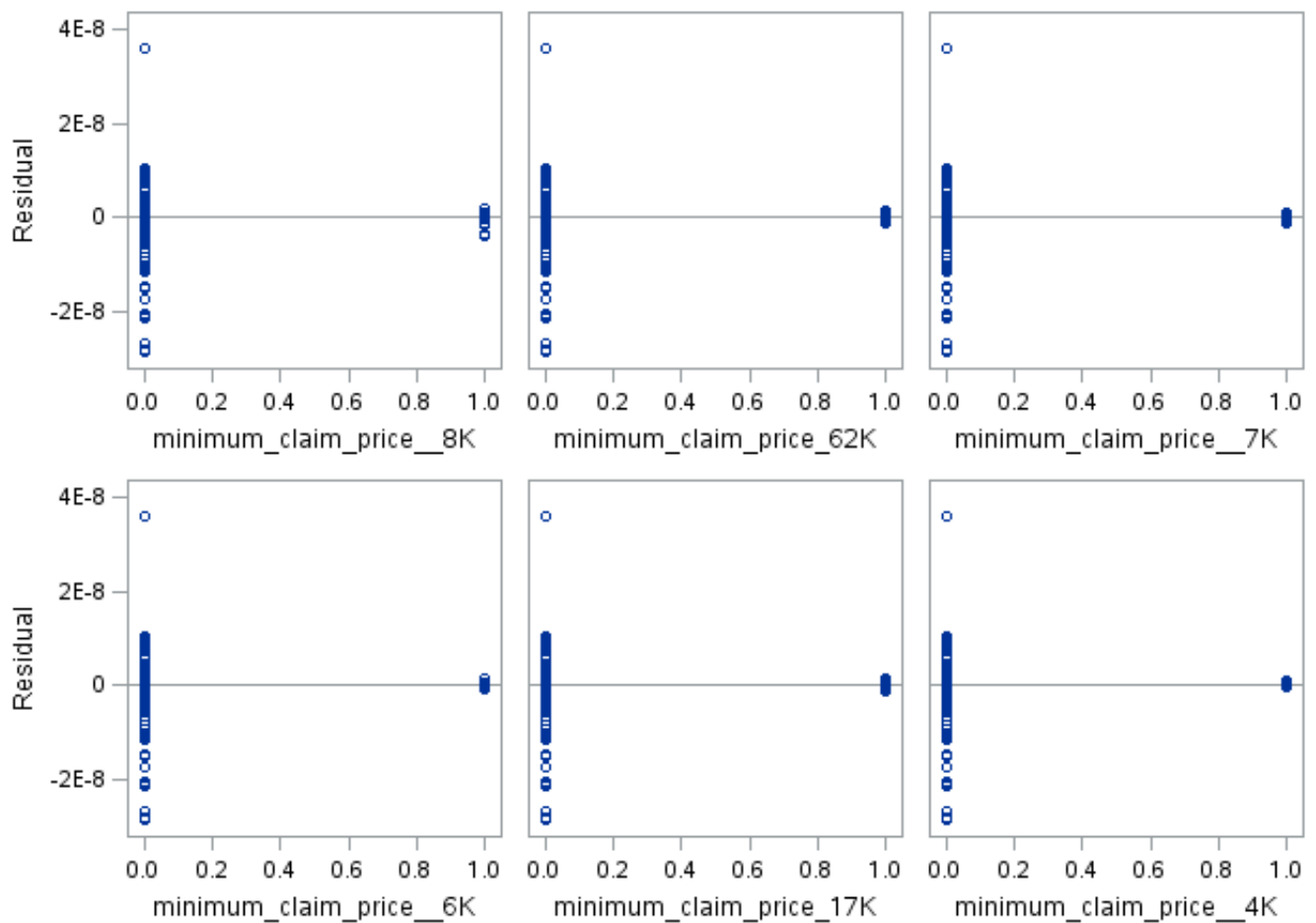
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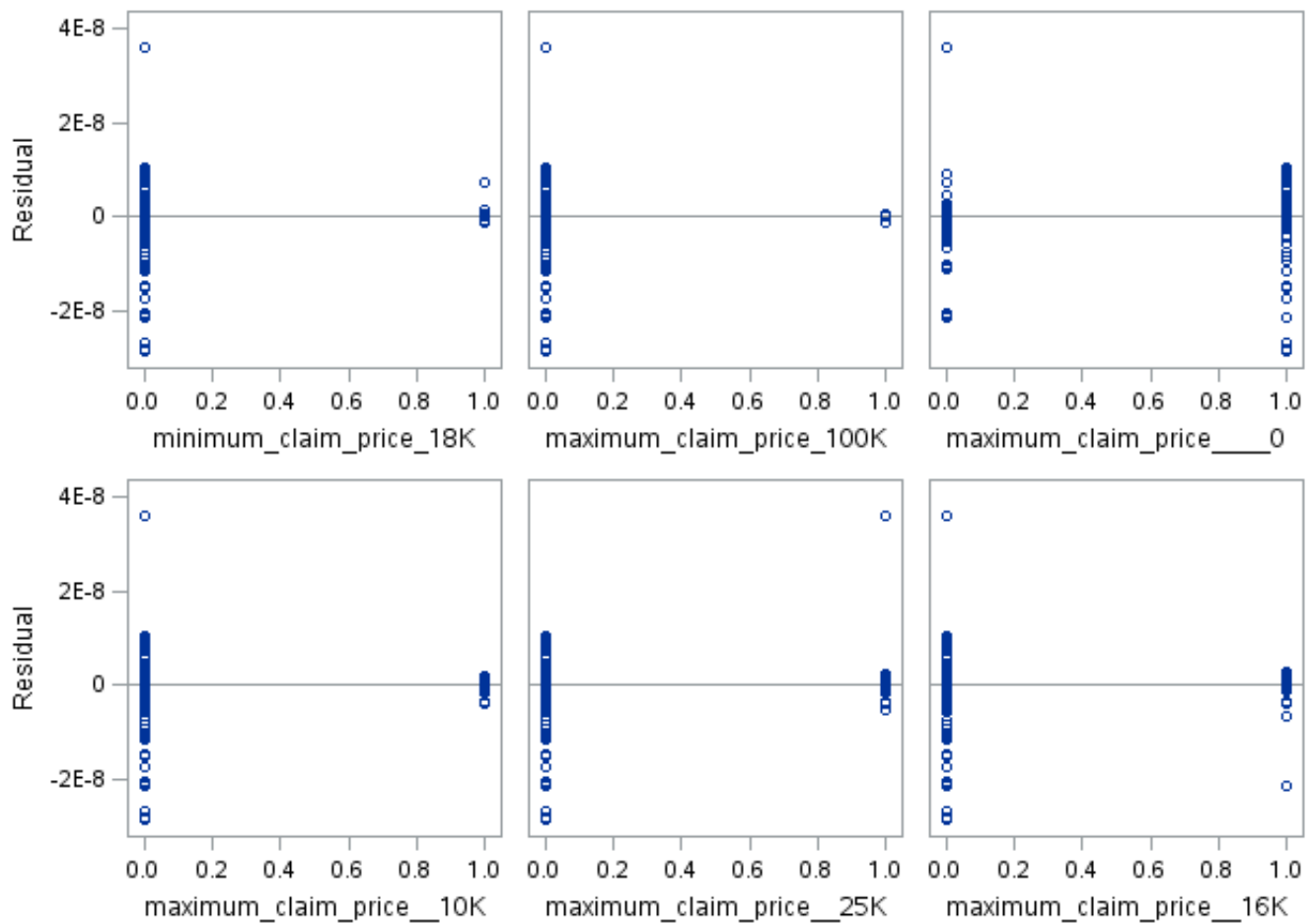
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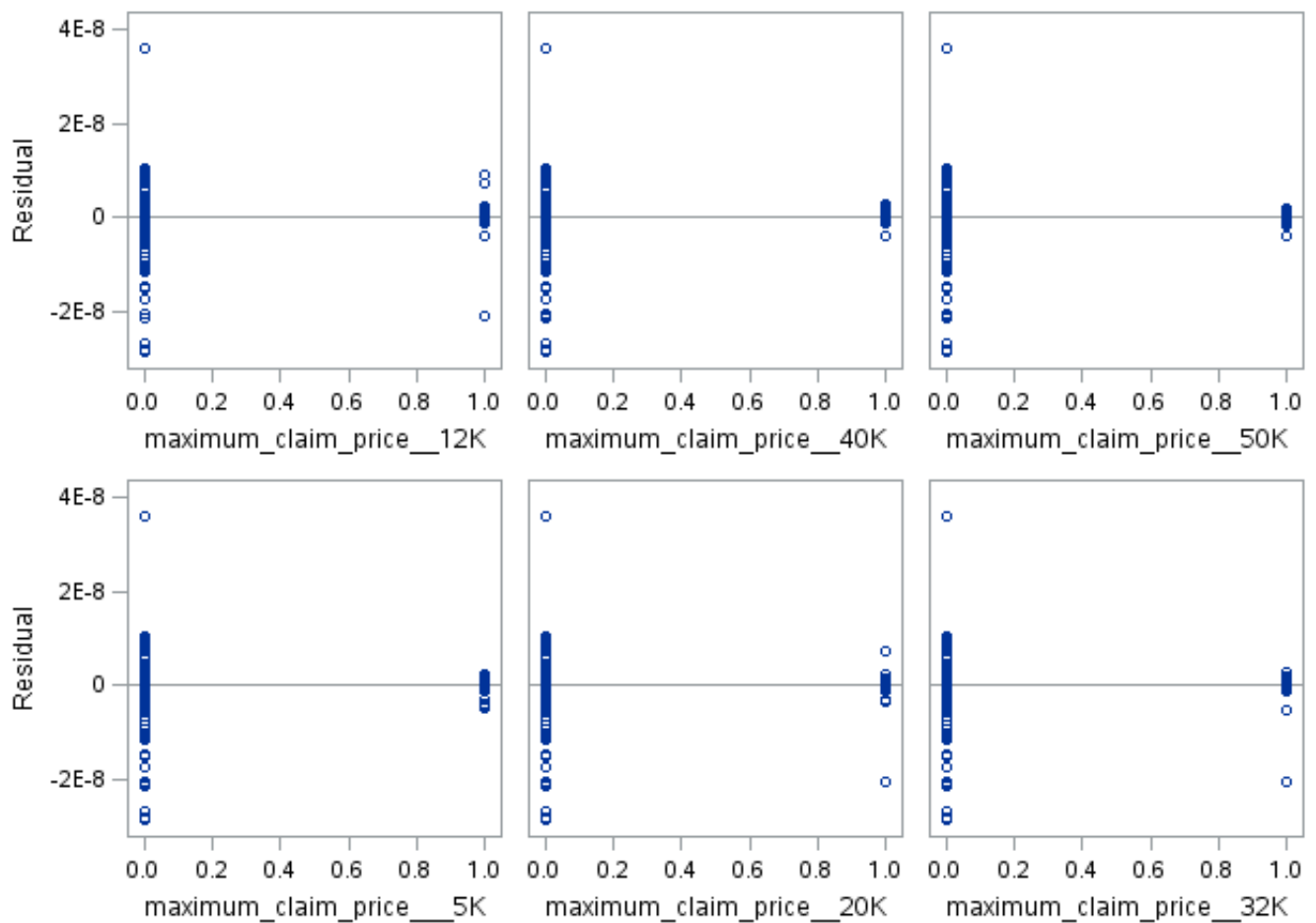
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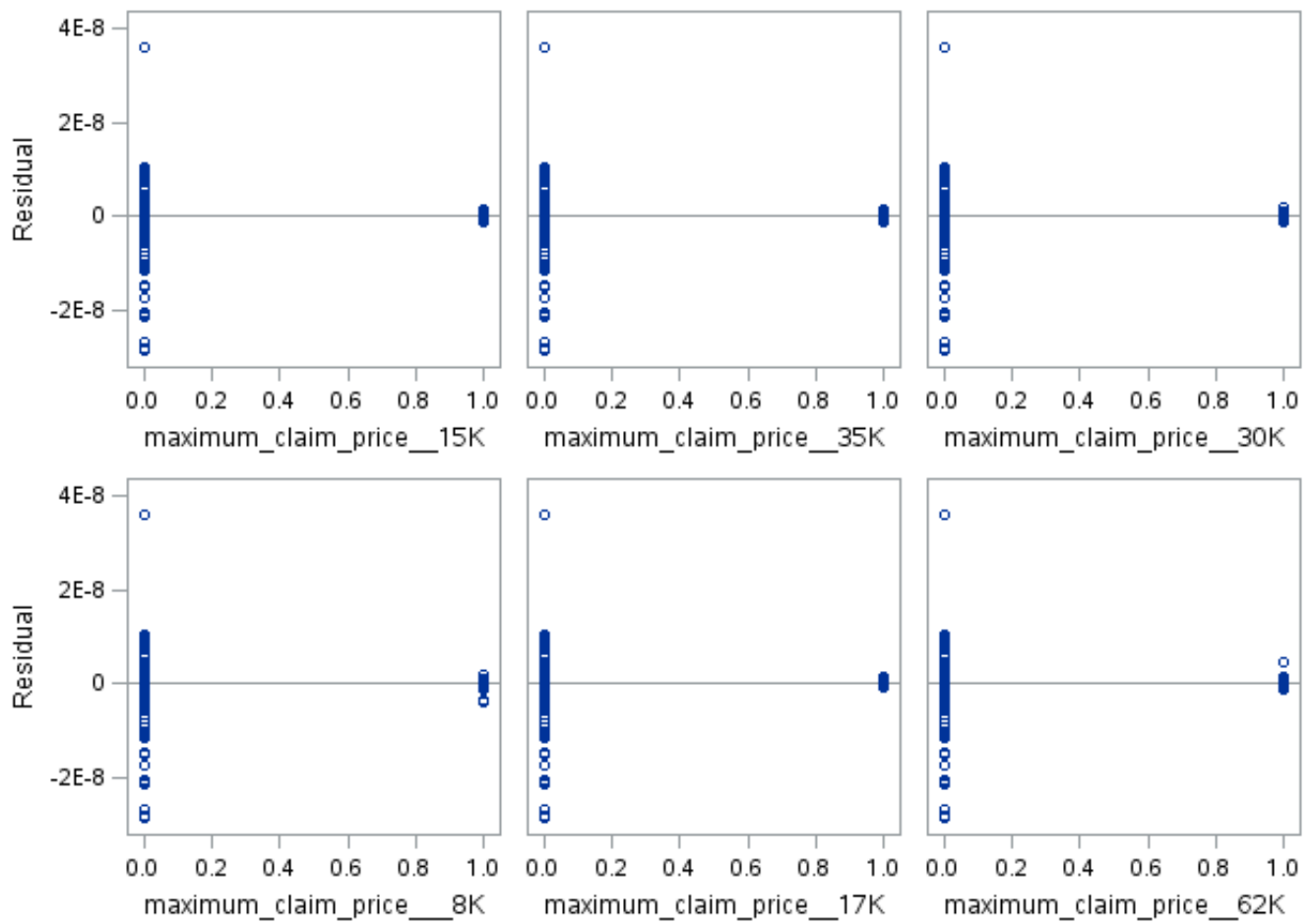
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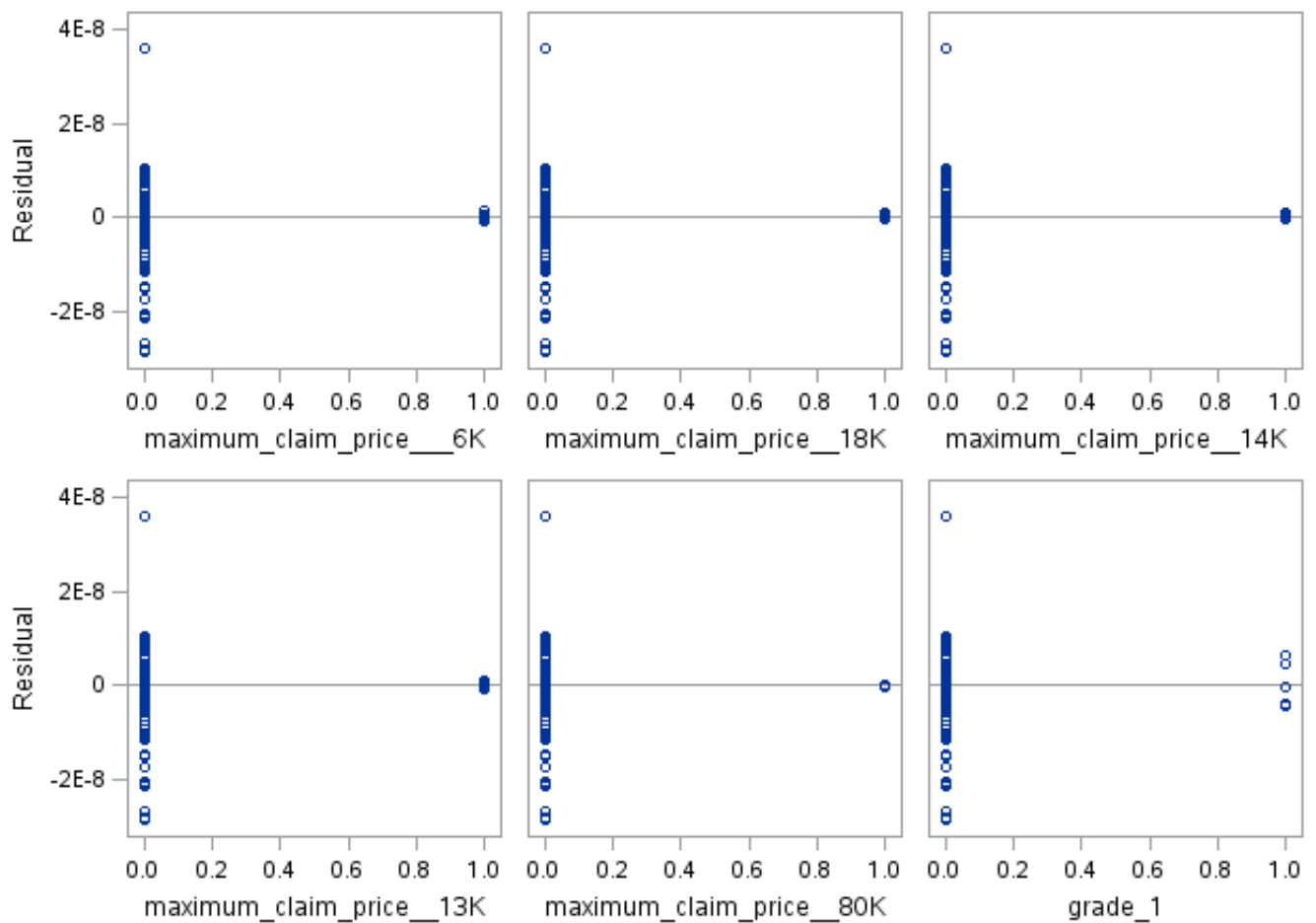
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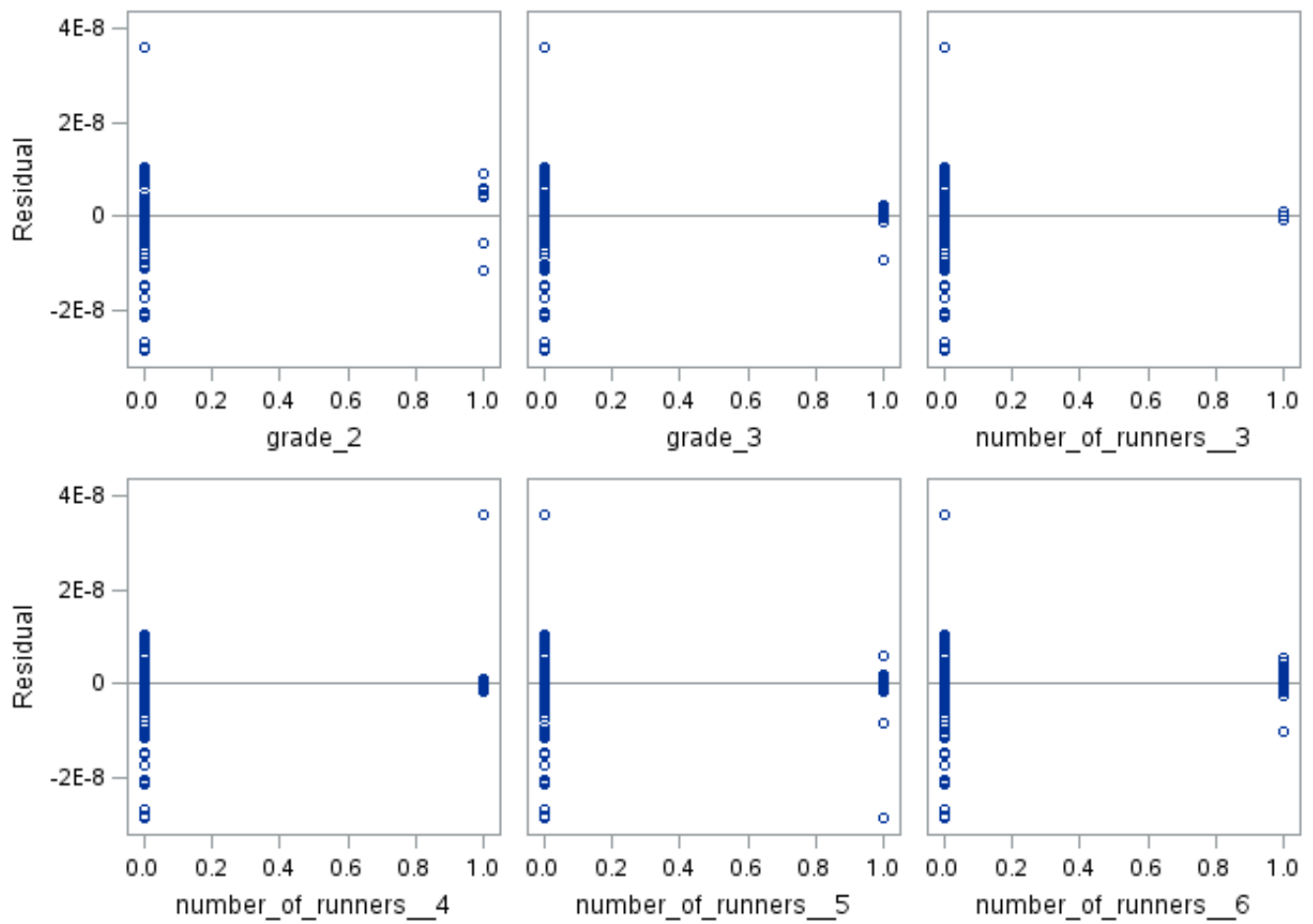
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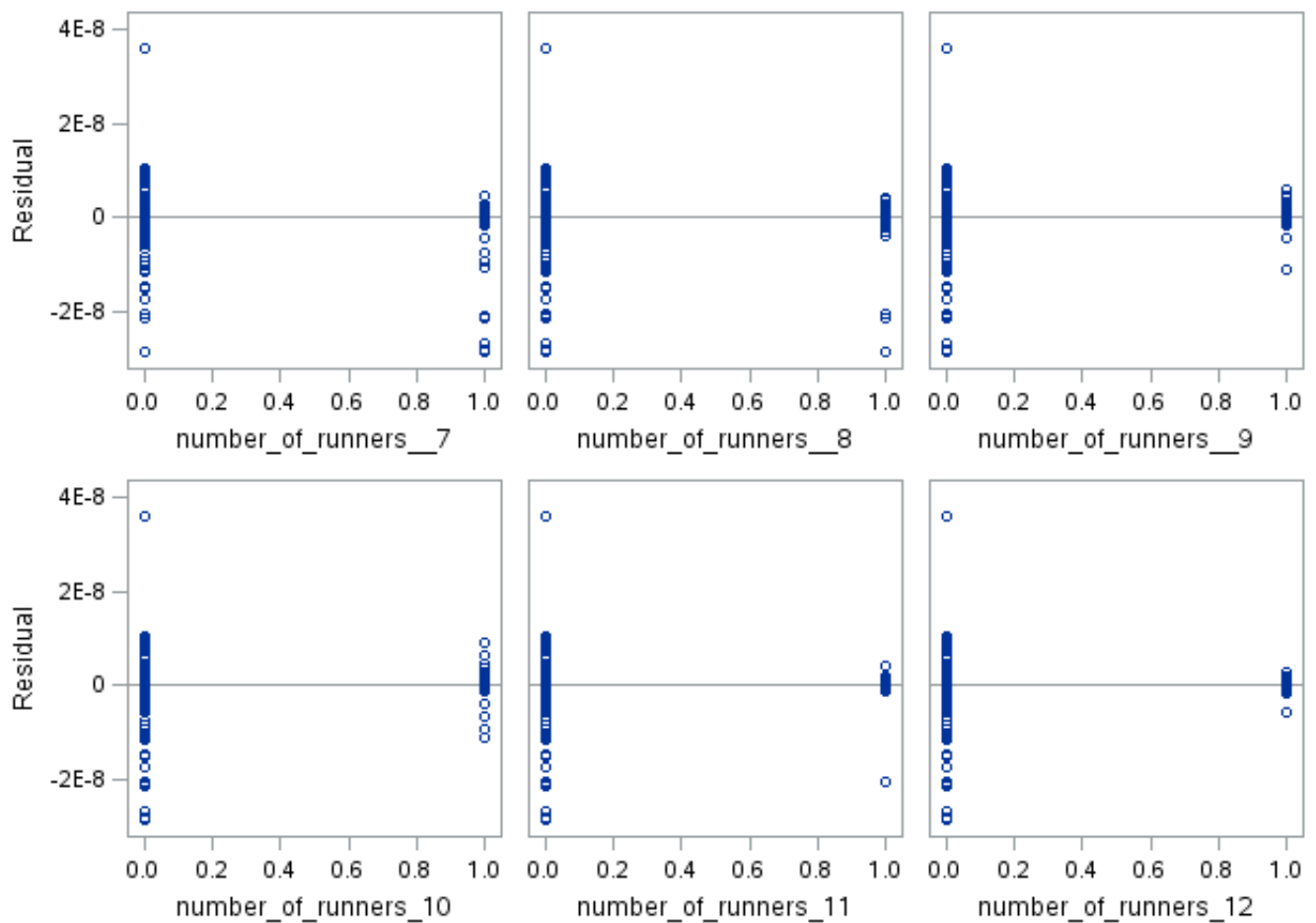
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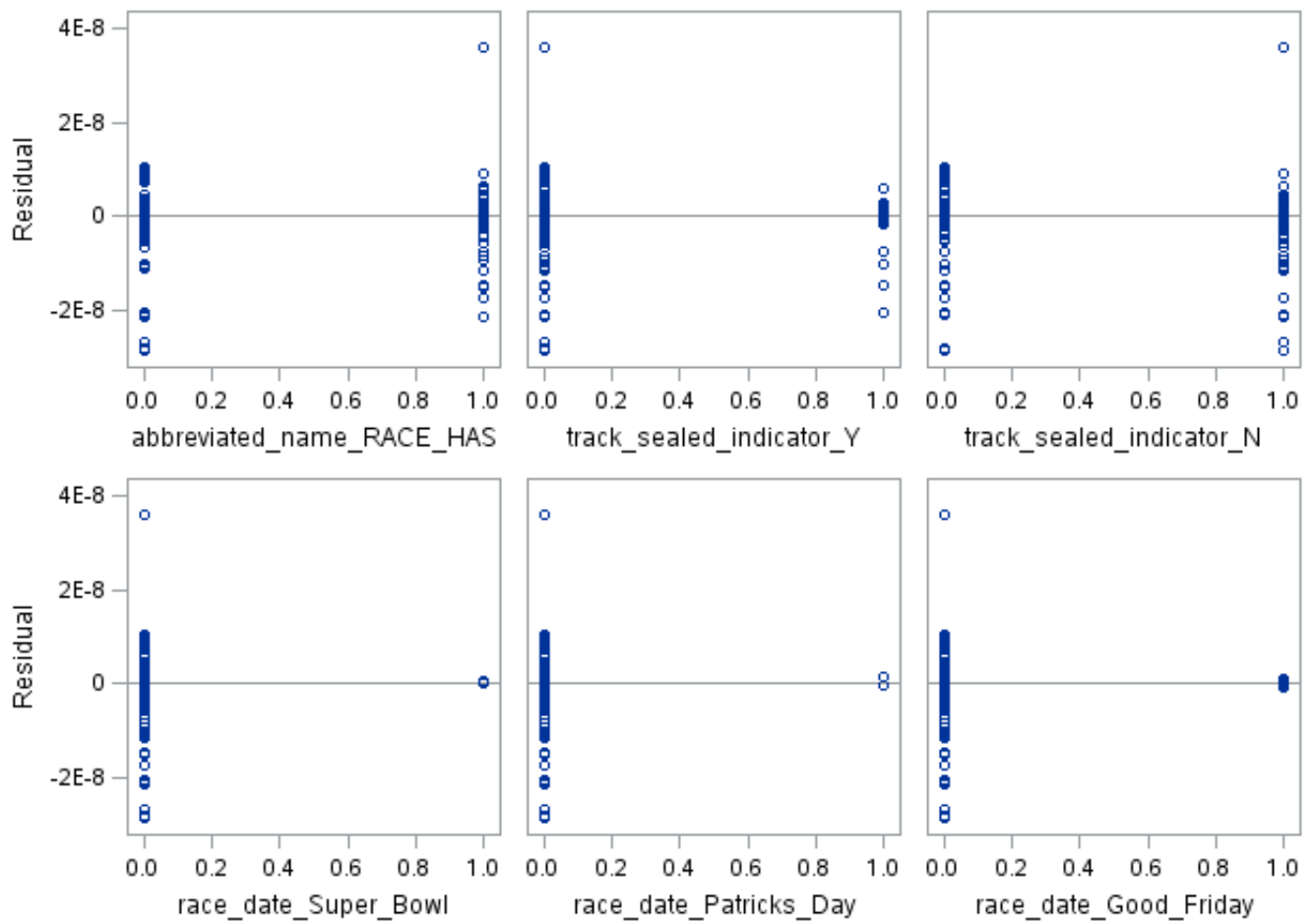
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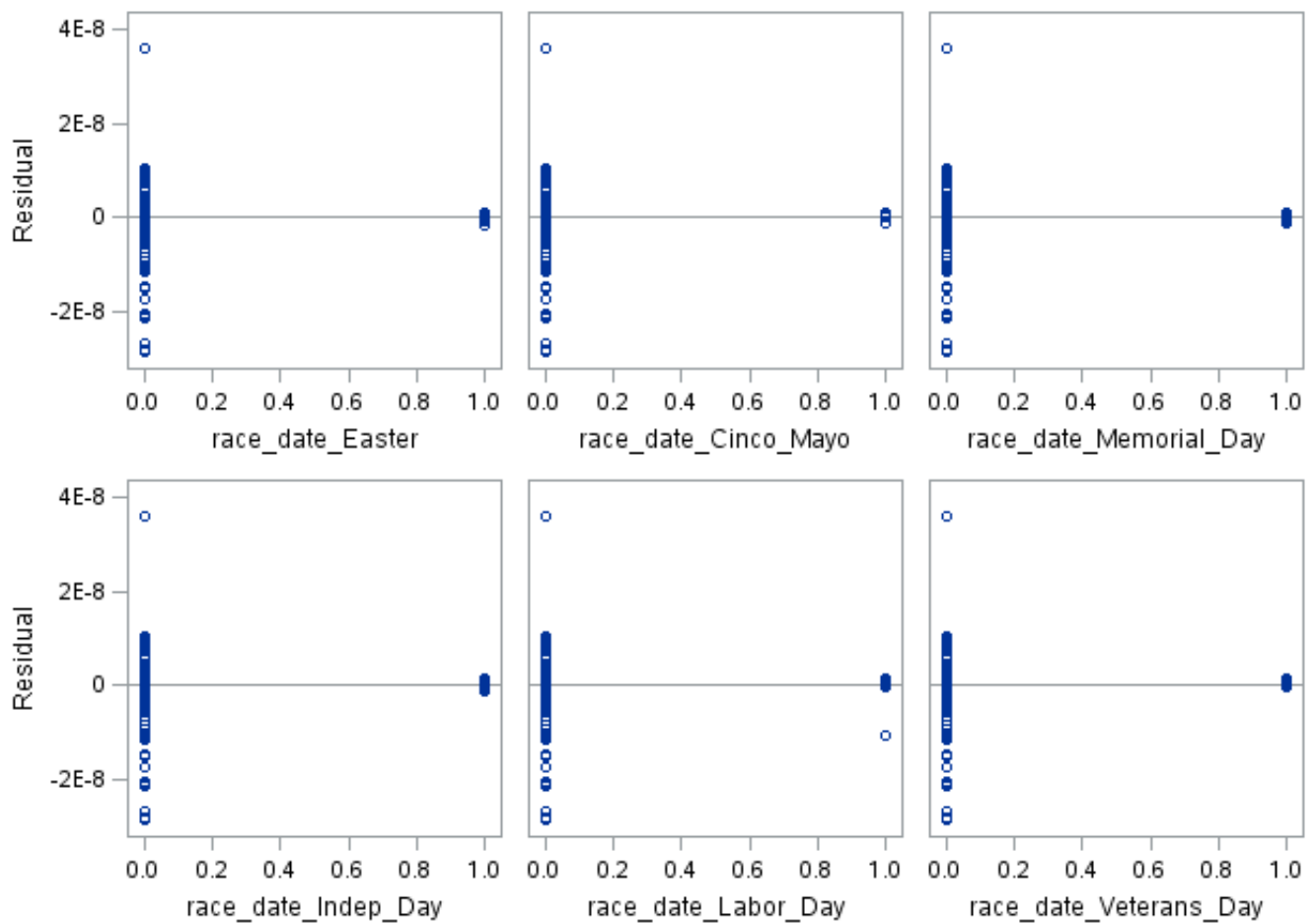
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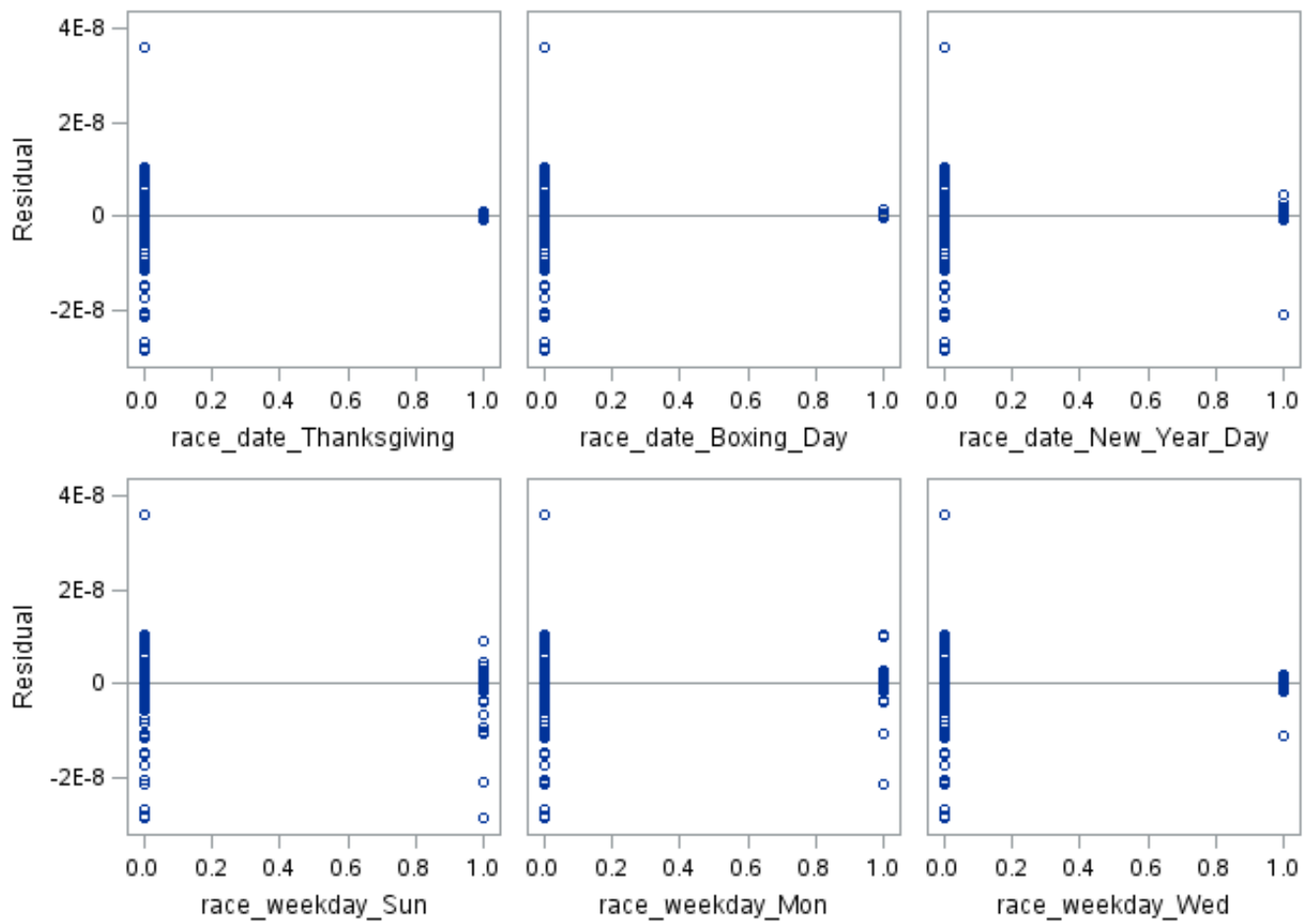
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Residual by Regressors for handle



Residual by Regressors for handle



Residual by Regressors for handle

