

The GLM Procedure

Number of Observations Read	71
Number of Observations Used	71

The GLM Procedure

Dependent Variable: NMHC_B2 NMHC (Bag 2)

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	0.00933036	0.00233259	403454	<.0001
Error	66	0.00000038	0.00000001		
Corrected Total	70	0.00933074			

R-Square	Coeff Var	Root MSE	NMHC_B2 Mean
0.999959	0.586862	0.000076	0.012956

Source	DF	Type I SS	Mean Square	F Value	Pr > F
NM_FIDHC_B2	1	0.00933032	0.00933032	1613809	<.0001
e10	1	0.00000000	0.00000000	0.47	0.4936
e15	1	0.00000000	0.00000000	0.29	0.5935
e20	1	0.00000003	0.00000003	5.16	0.0264

Source	DF	Type III SS	Mean Square	F Value	Pr > F
NM_FIDHC_B2	1	0.00928130	0.00928130	1605328	<.0001
e10	1	0.00000002	0.00000002	3.40	0.0696
e15	1	0.00000001	0.00000001	2.19	0.1440
e20	1	0.00000003	0.00000003	5.16	0.0264

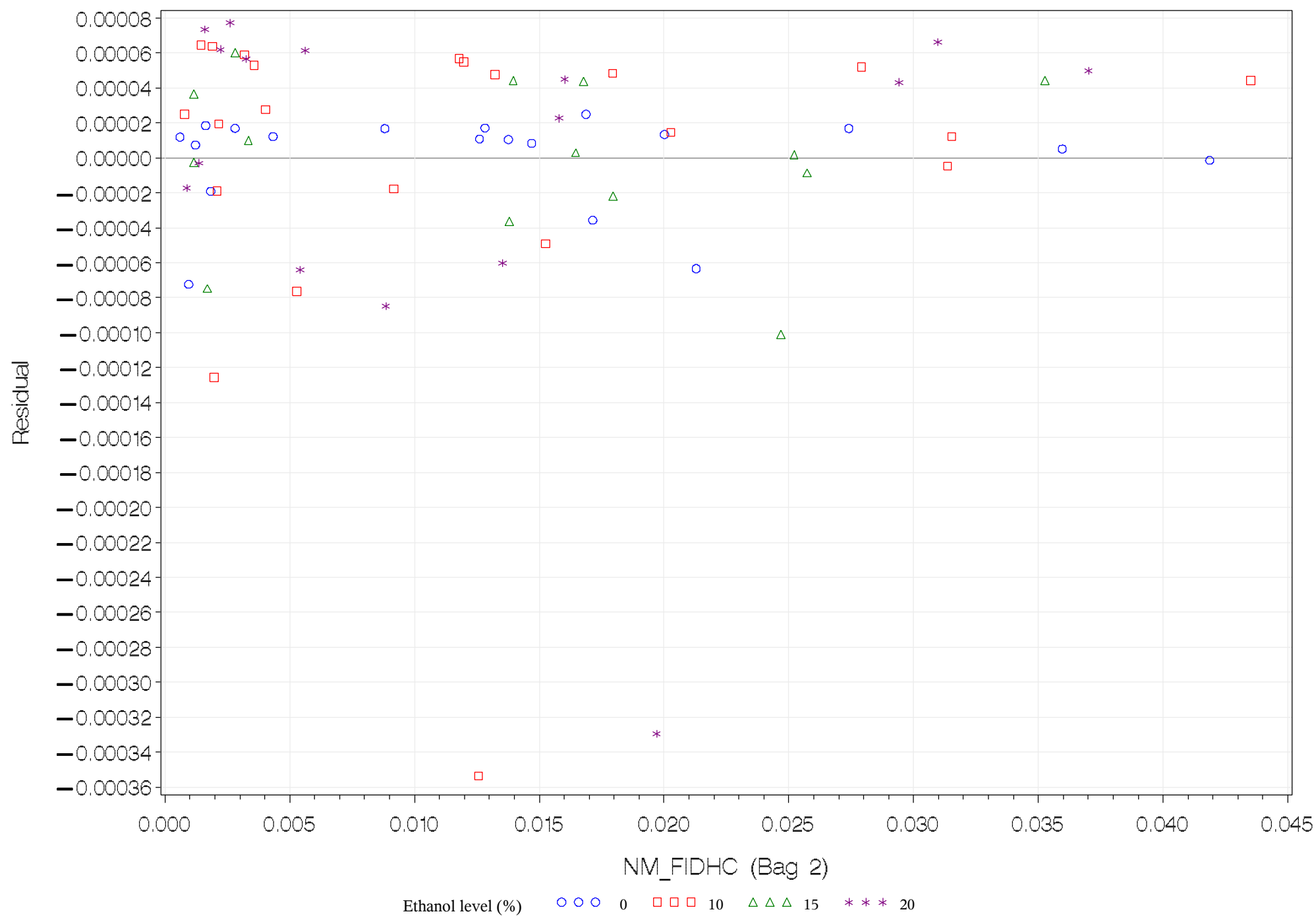
The GLM Procedure

Dependent Variable: NMHC_B2 NMHC (Bag 2)

Parameter	Estimate	Standard Error	t Value	Pr > t
Intercept	-0.000027767	0.00002045	-1.36	0.1791
NM_FIDHC_B2	1.000163126	0.00078939	1267.02	<.0001
e10	-0.000043959	0.00002383	-1.84	0.0696
e15	-0.000039613	0.00002679	-1.48	0.1440
e20	-0.000058642	0.00002582	-2.27	0.0264

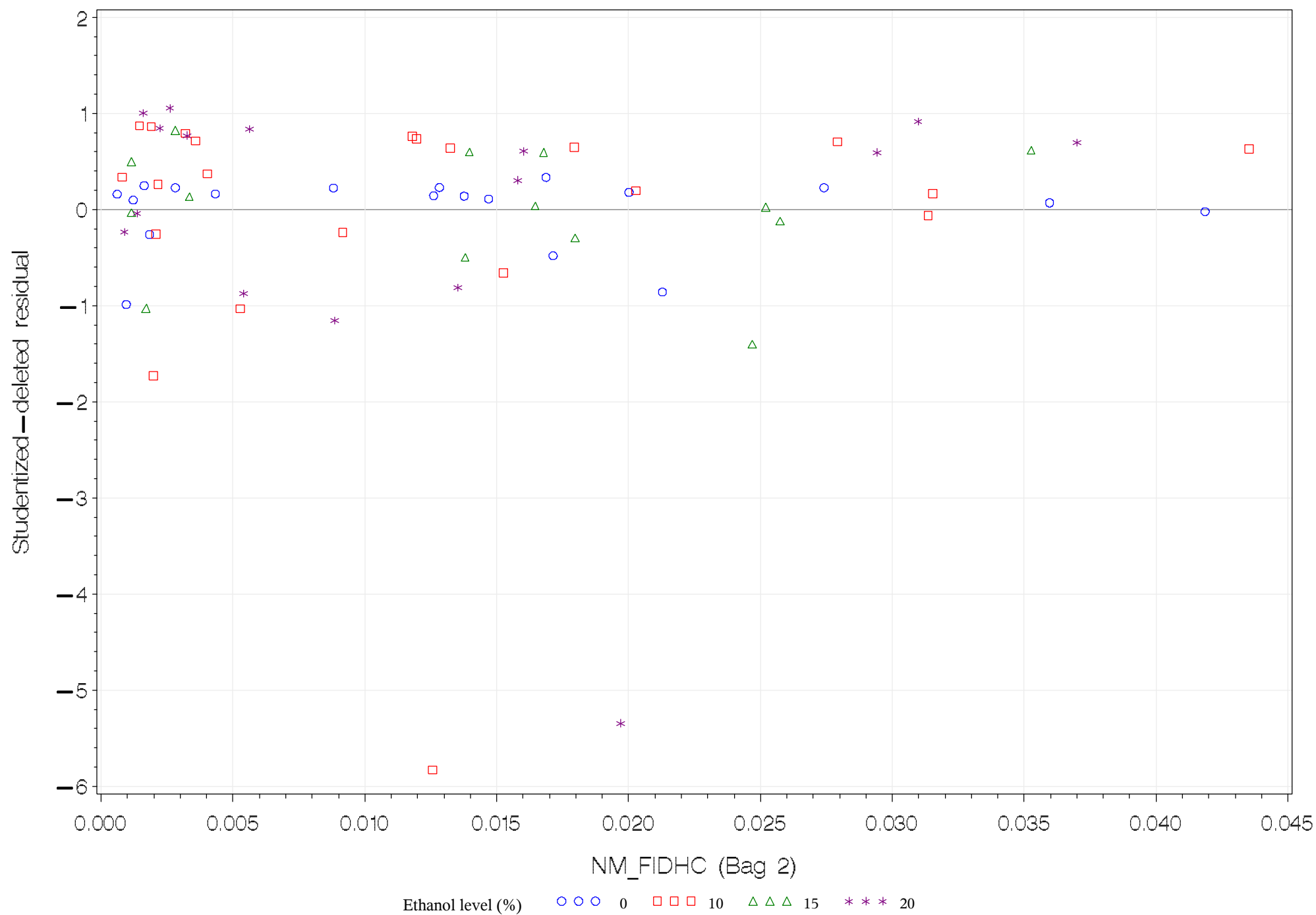
Imputing Bag 2 NMHC from FID NMHC

Model 1: Intercepts for Ethanol Level



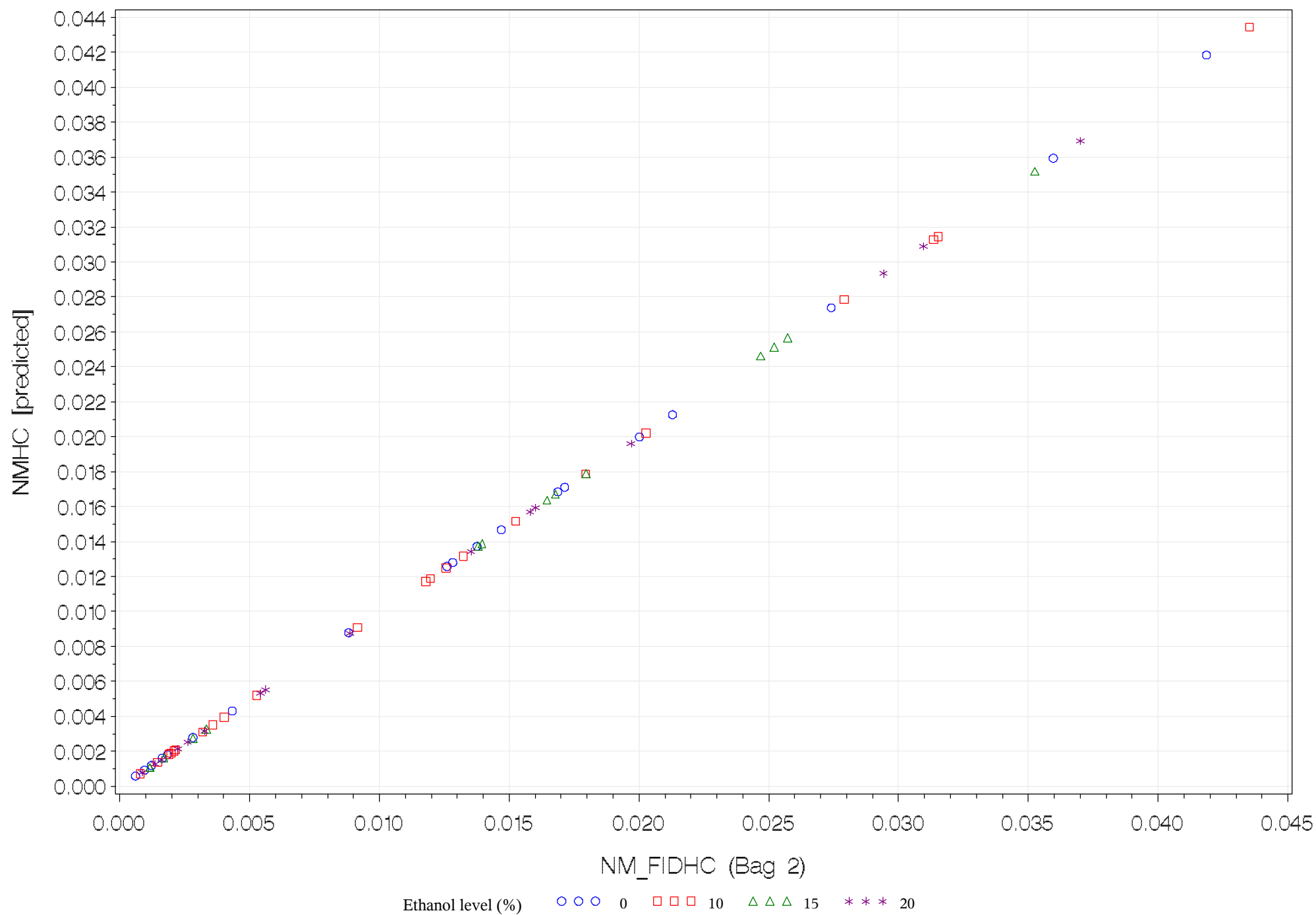
Imputing Bag 2 NMHC from FID NMHC

Model 1: Intercepts for Ethanol Level

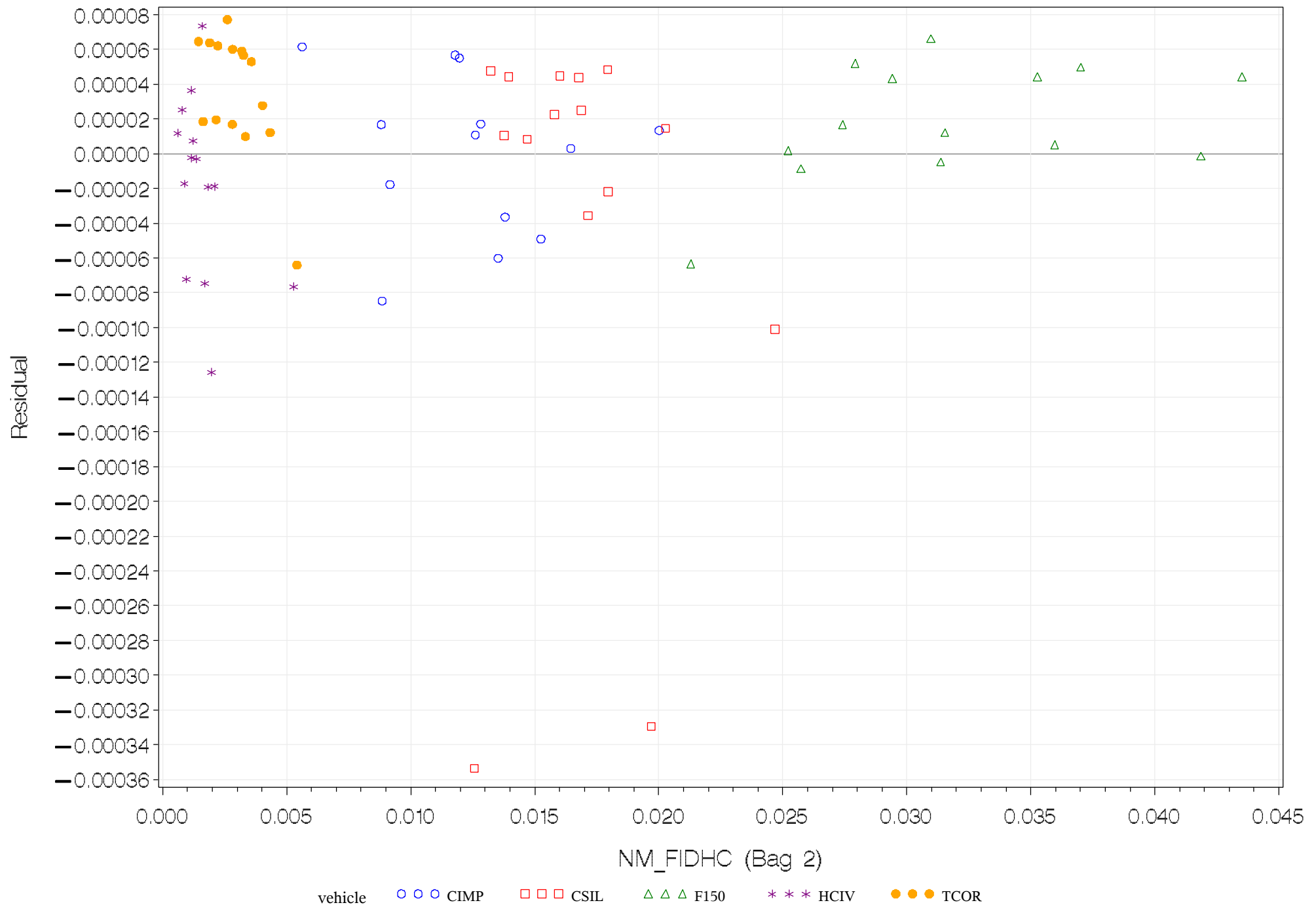


Imputing Bag 2 NMHC from FID NMHC

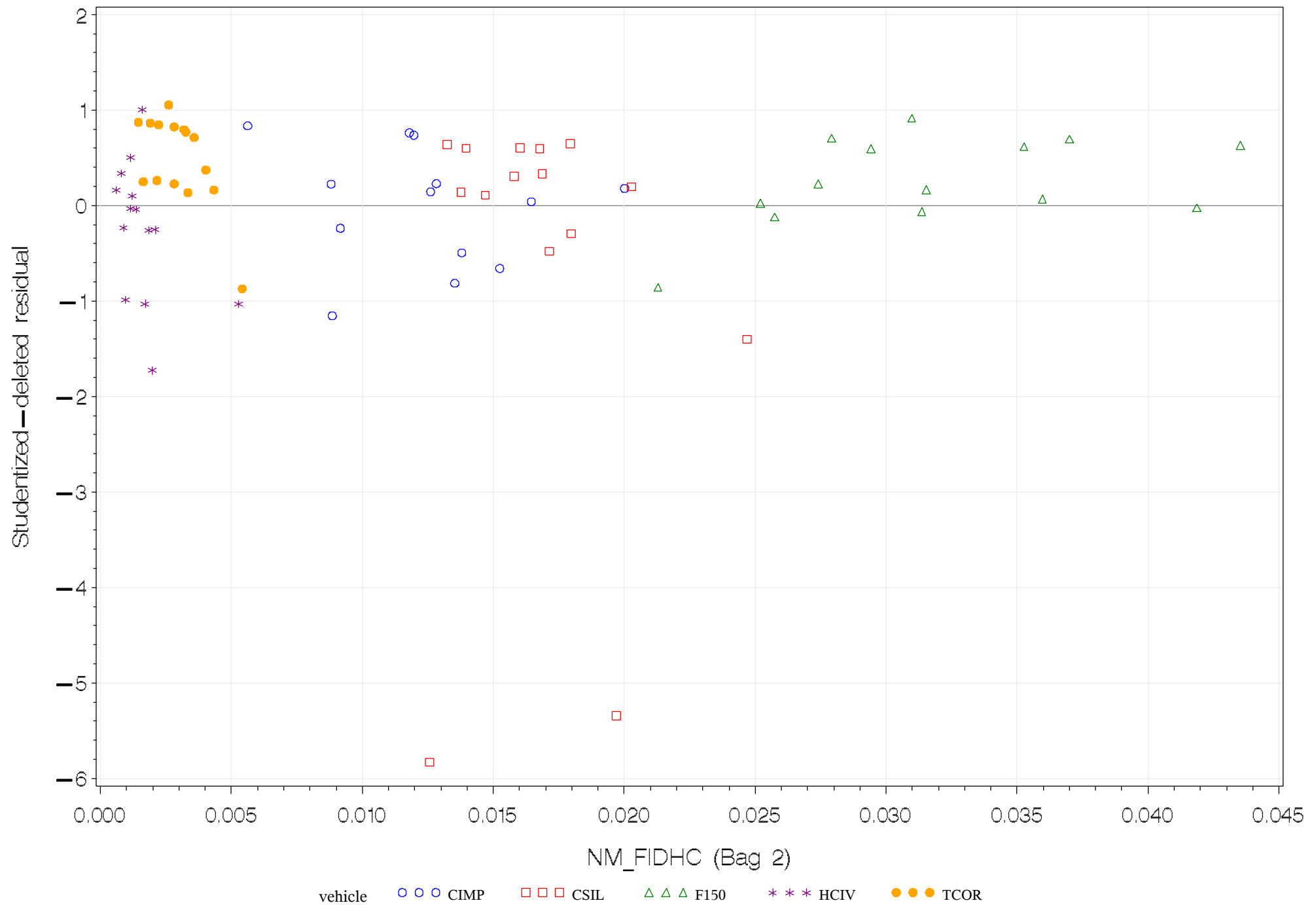
Model 1: Intercepts for Ethanol Level



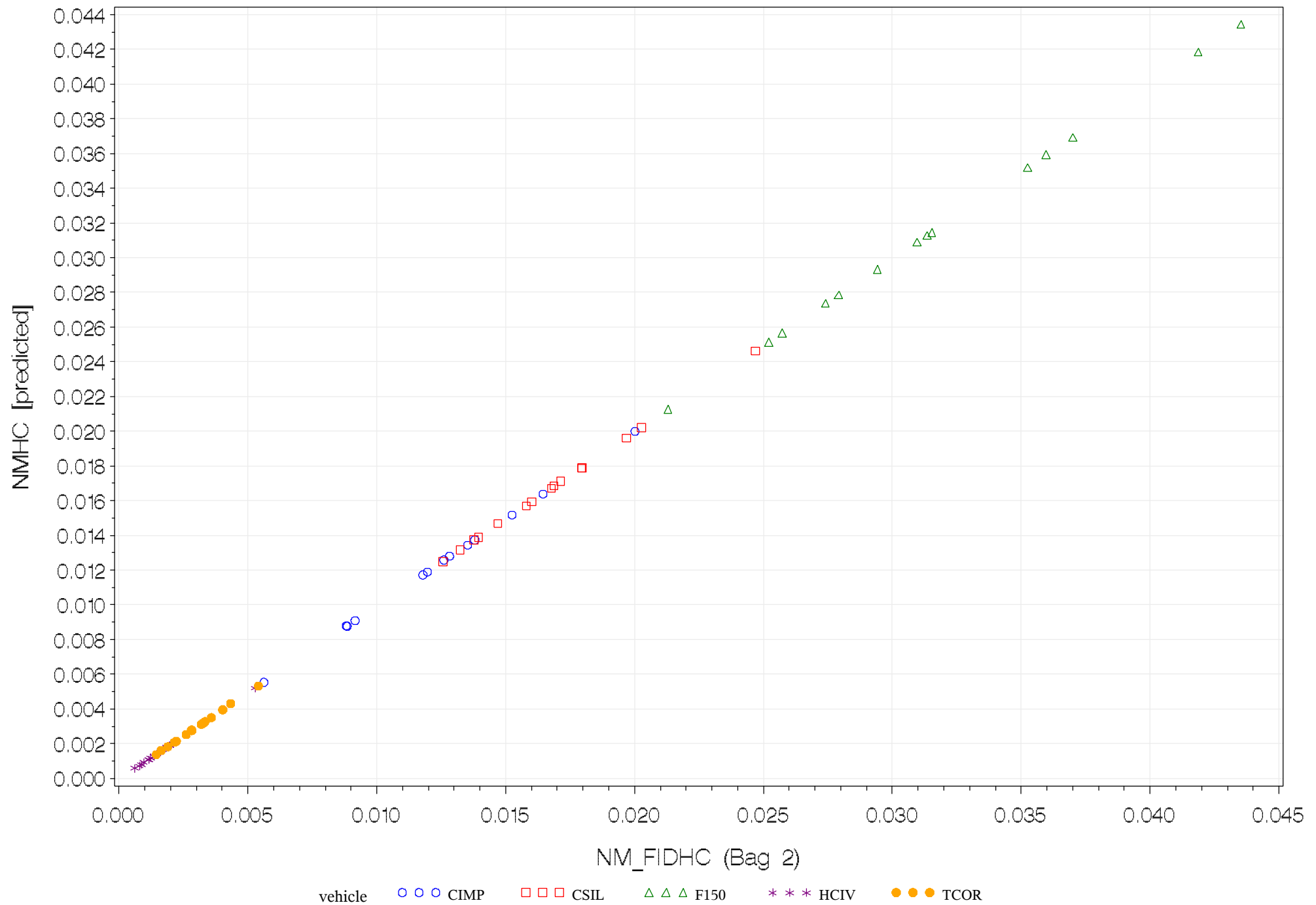
Imputing Bag 2 NMHC from FID NMHC
Model 1: Intercepts for Ethanol Level



Imputing Bag 2 NMHC from FID NMHC
Model 1: Intercepts for Ethanol Level



Imputing Bag 2 NMHC from FID NMHC
Model 1: Intercepts for Ethanol Level



The GLM Procedure

Number of Observations Read	69
Number of Observations Used	69

The GLM Procedure

Dependent Variable: NMHC_B2 NMHC (Bag 2)

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	0.00928943	0.00232236	1108270	<.0001
Error	64	0.00000013	0.00000000		
Corrected Total	68	0.00928956			

R-Square	Coeff Var	Root MSE	NMHC_B2 Mean
0.999986	0.355503	0.000046	0.012877

Source	DF	Type I SS	Mean Square	F Value	Pr > F
NM_FIDHC_B2	1	0.00928941	0.00928941	4433073	<.0001
e10	1	0.00000000	0.00000000	0.10	0.7479
e15	1	0.00000001	0.00000001	2.72	0.1041
e20	1	0.00000001	0.00000001	5.21	0.0258

Source	DF	Type III SS	Mean Square	F Value	Pr > F
NM_FIDHC_B2	1	0.00922580	0.00922580	4402719	<.0001
e10	1	0.00000001	0.00000001	3.41	0.0693
e15	1	0.00000001	0.00000001	6.10	0.0162
e20	1	0.00000001	0.00000001	5.21	0.0258

The GLM Procedure

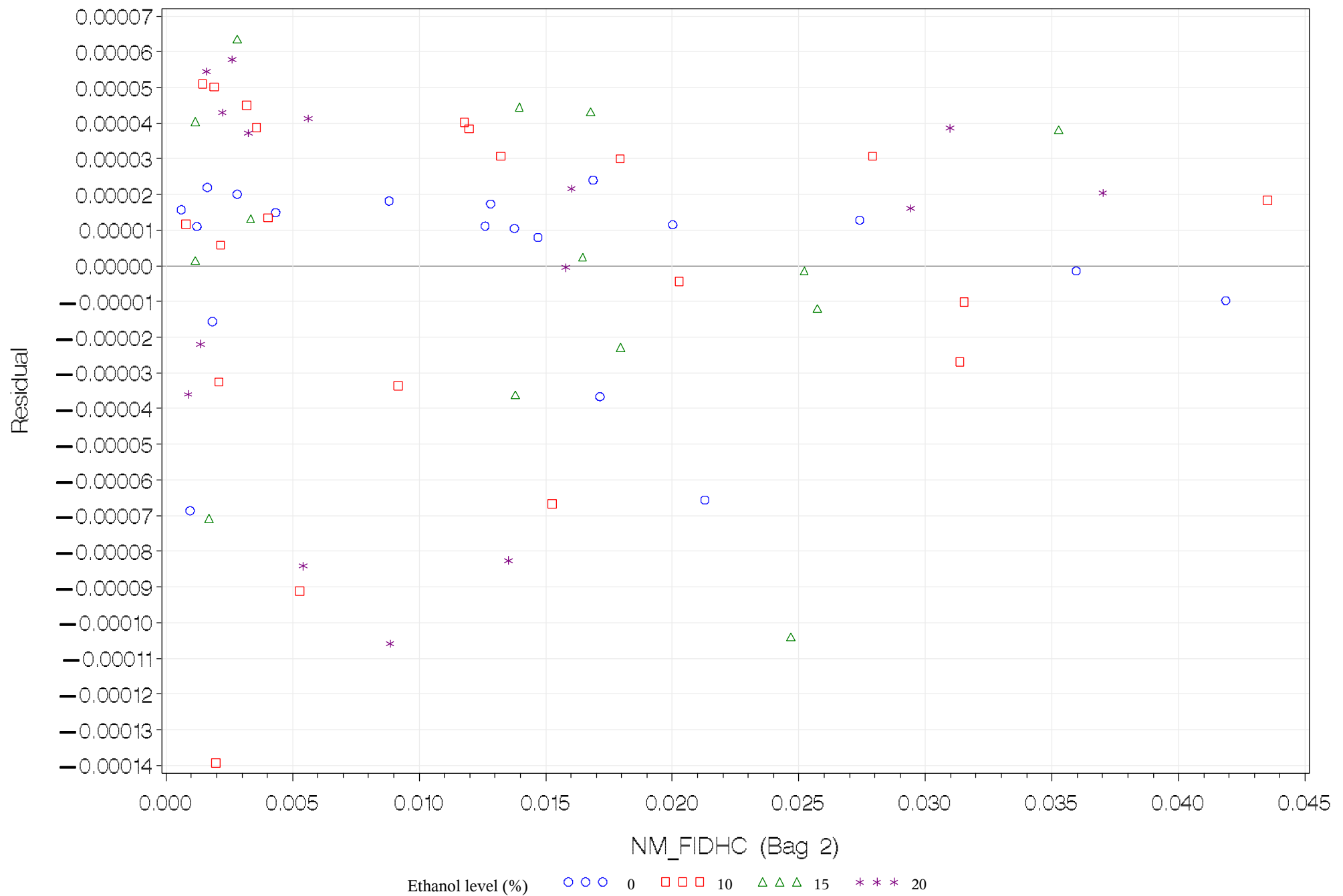
Dependent Variable: NMHC_B2 NMHC (Bag 2)

Parameter	Estimate	Standard Error	t Value	Pr > t
Intercept	-0.000031742	0.00001232	-2.58	0.0123
NM_FIDHC_B2	1.000457255	0.00047680	2098.27	<.0001
e10	-0.000026796	0.00001450	-1.85	0.0693
e15	-0.000039842	0.00001613	-2.47	0.0162
e20	-0.000036134	0.00001584	-2.28	0.0258

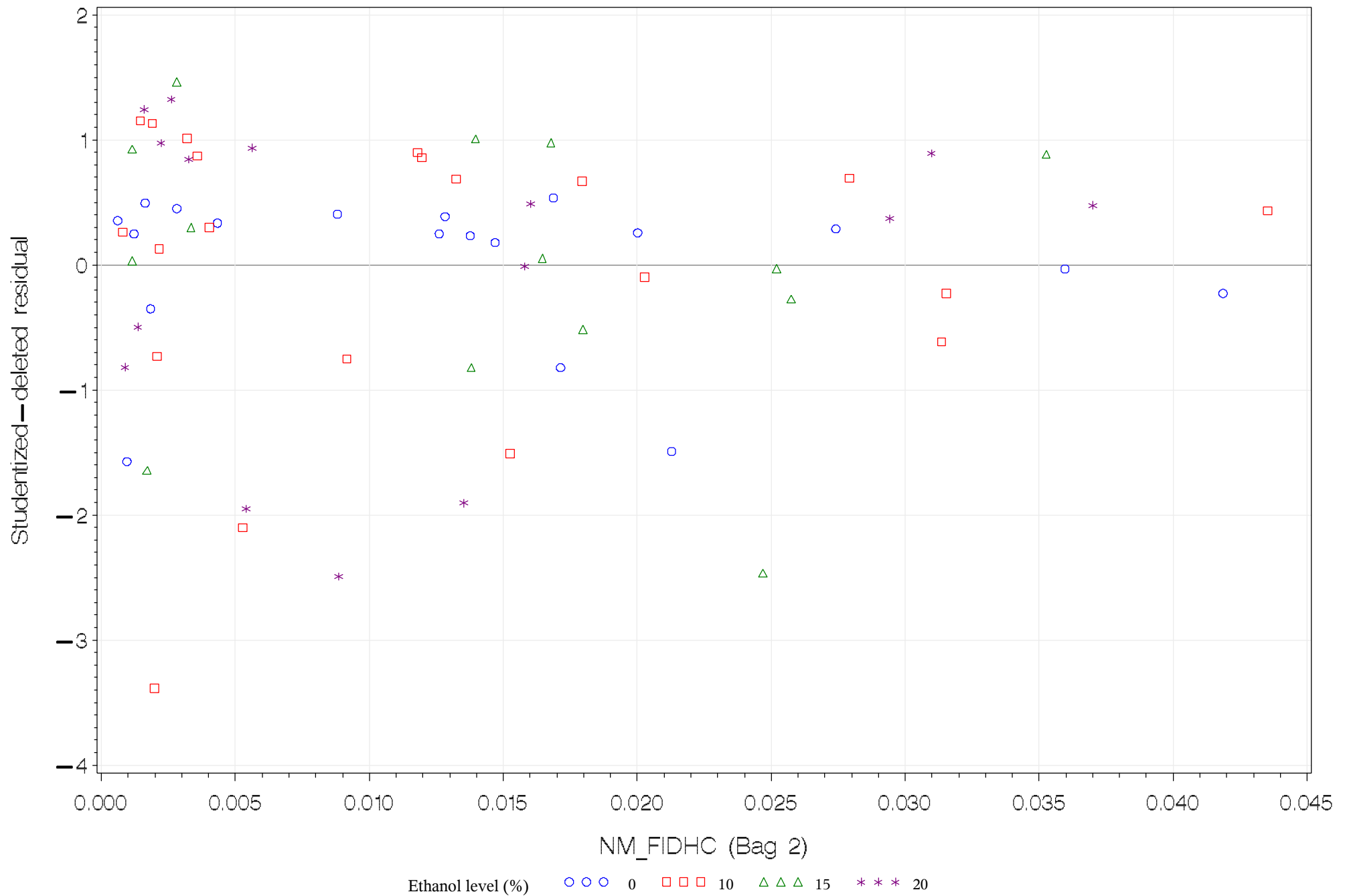
Imputing Bag 2 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

OUTLIER(S) REMOVED (1st round)



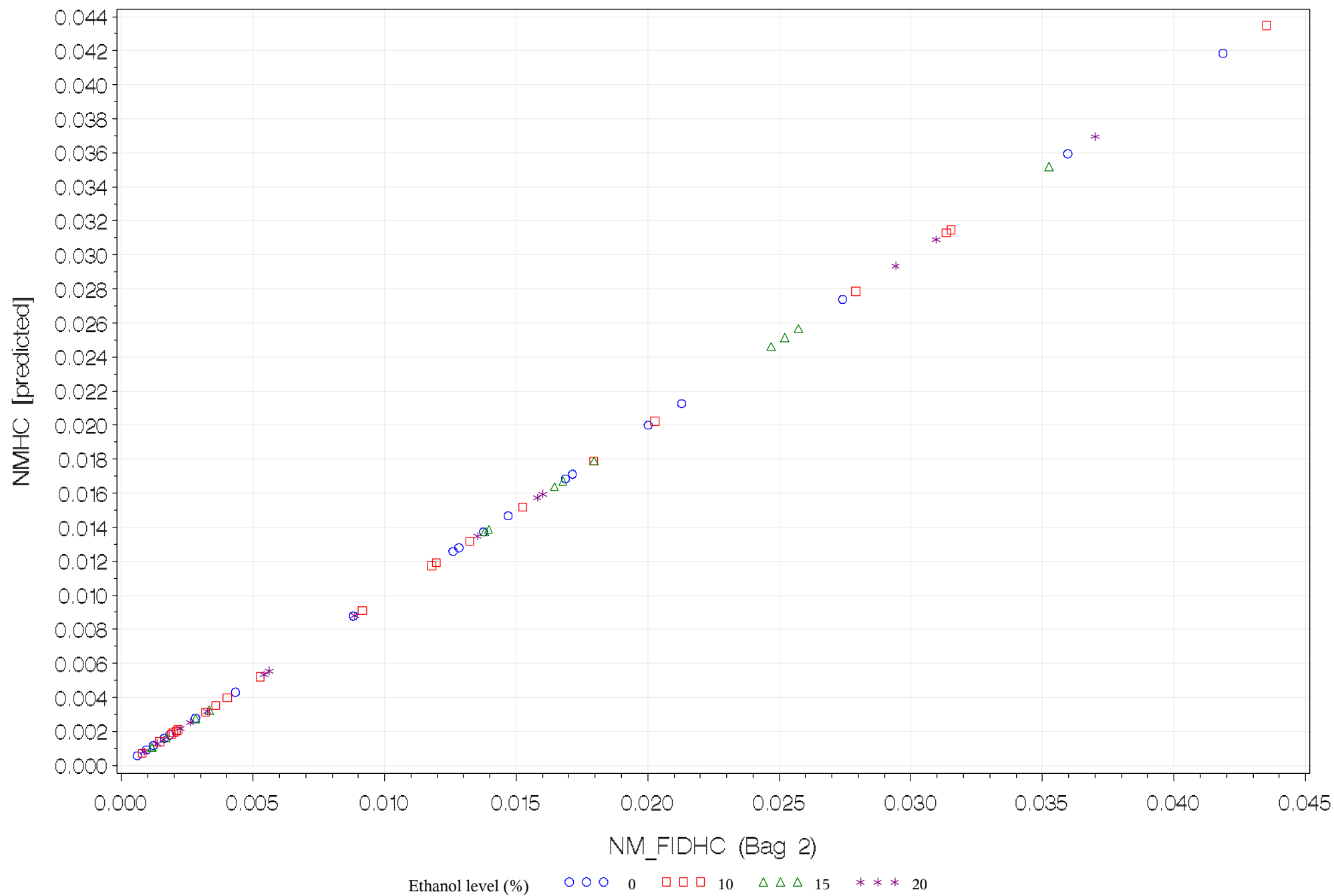
Imputing Bag 2 NMHC from FID NMHC
Model 1.a: Intercepts for Ethanol Level
OUTLIER(S) REMOVED (1st round)



Imputing Bag 2 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

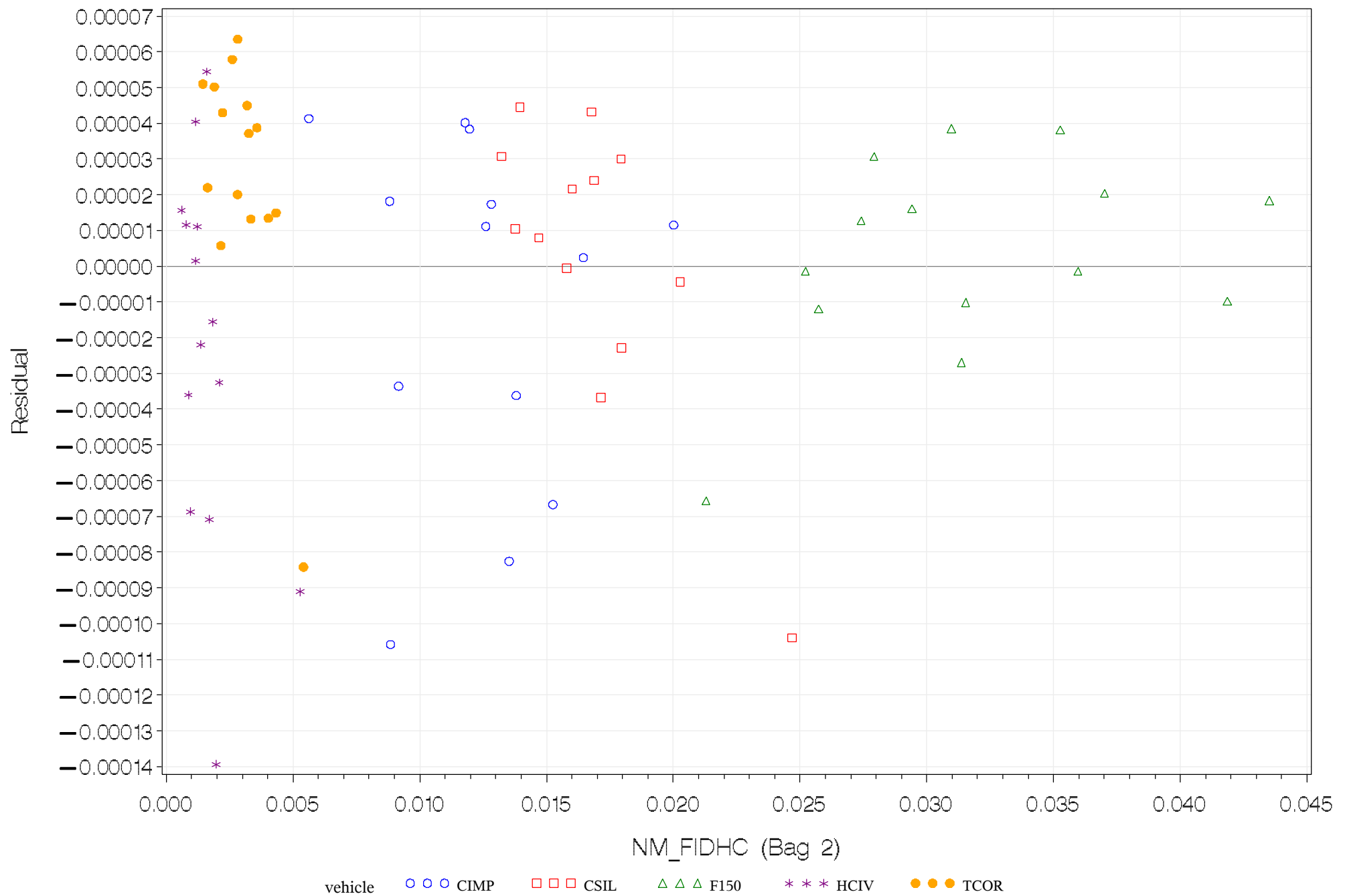
OUTLIER(S) REMOVED (1st round)



Imputing Bag 2 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

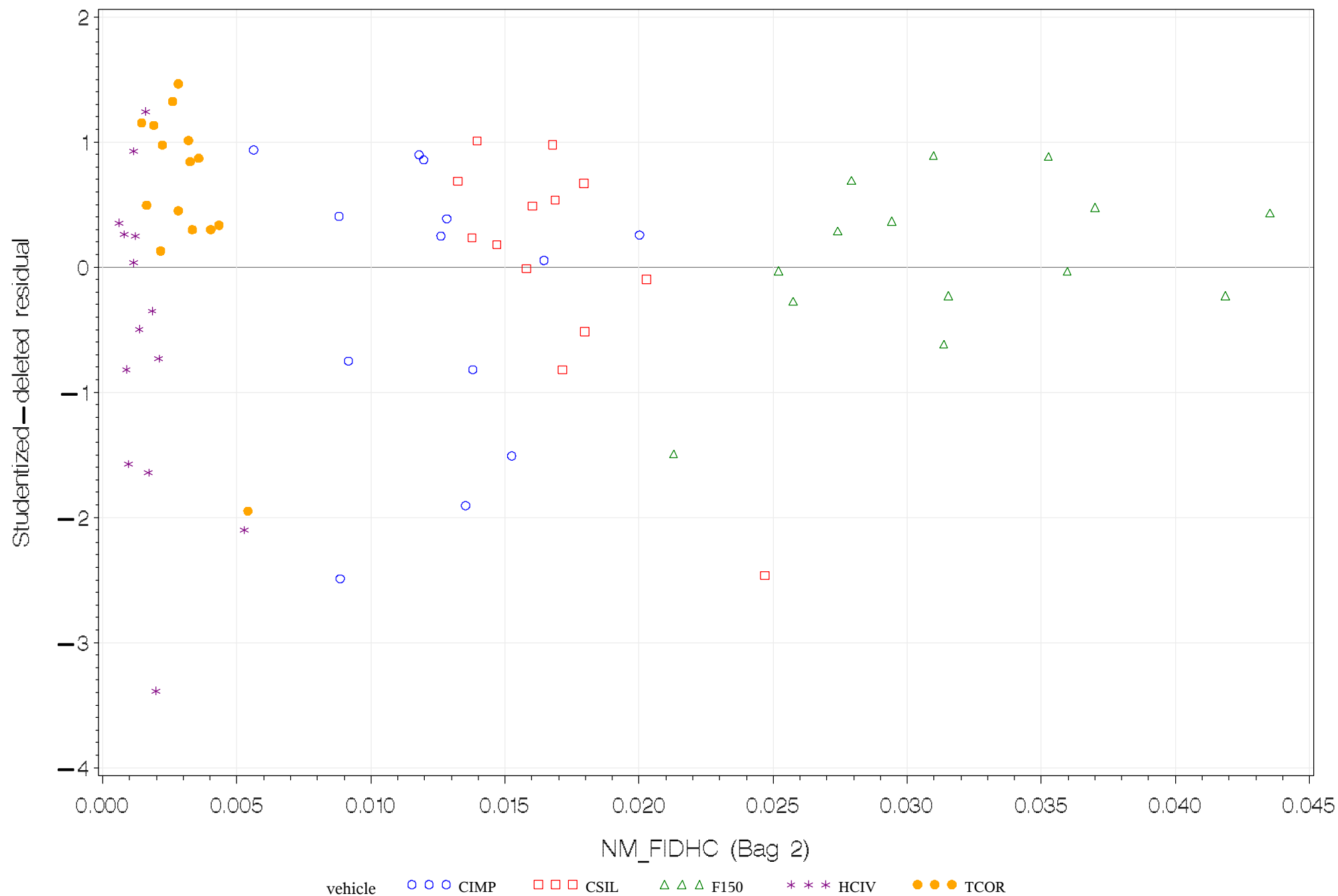
OUTLIER(S) REMOVED (1st round)



Imputing Bag 2 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

OUTLIER(S) REMOVED (1st round)



Imputing Bag 2 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

OUTLIER(S) REMOVED (1st round)

