

The GLM Procedure

Number of Observations Read	71
Number of Observations Used	71

The GLM Procedure

Dependent Variable: NMHC_B3 NMHC (Bag 3)

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	0.03473234	0.00868308	48015.4	<.0001
Error	66	0.00001194	0.00000018		
Corrected Total	70	0.03474427			

R-Square	Coeff Var	Root MSE	NMHC_B3 Mean
0.999656	2.534971	0.000425	0.016775

Source	DF	Type I SS	Mean Square	F Value	Pr > F
NM_FIDHC_B3	1	0.03473037	0.03473037	192051	<.0001
e10	1	0.00000033	0.00000033	1.85	0.1784
e15	1	0.00000004	0.00000004	0.21	0.6450
e20	1	0.00000159	0.00000159	8.81	0.0042

Source	DF	Type III SS	Mean Square	F Value	Pr > F
NM_FIDHC_B3	1	0.03410911	0.03410911	188615	<.0001
e10	1	0.00000001	0.00000001	0.06	0.8077
e15	1	0.00000015	0.00000015	0.81	0.3720
e20	1	0.00000159	0.00000159	8.81	0.0042

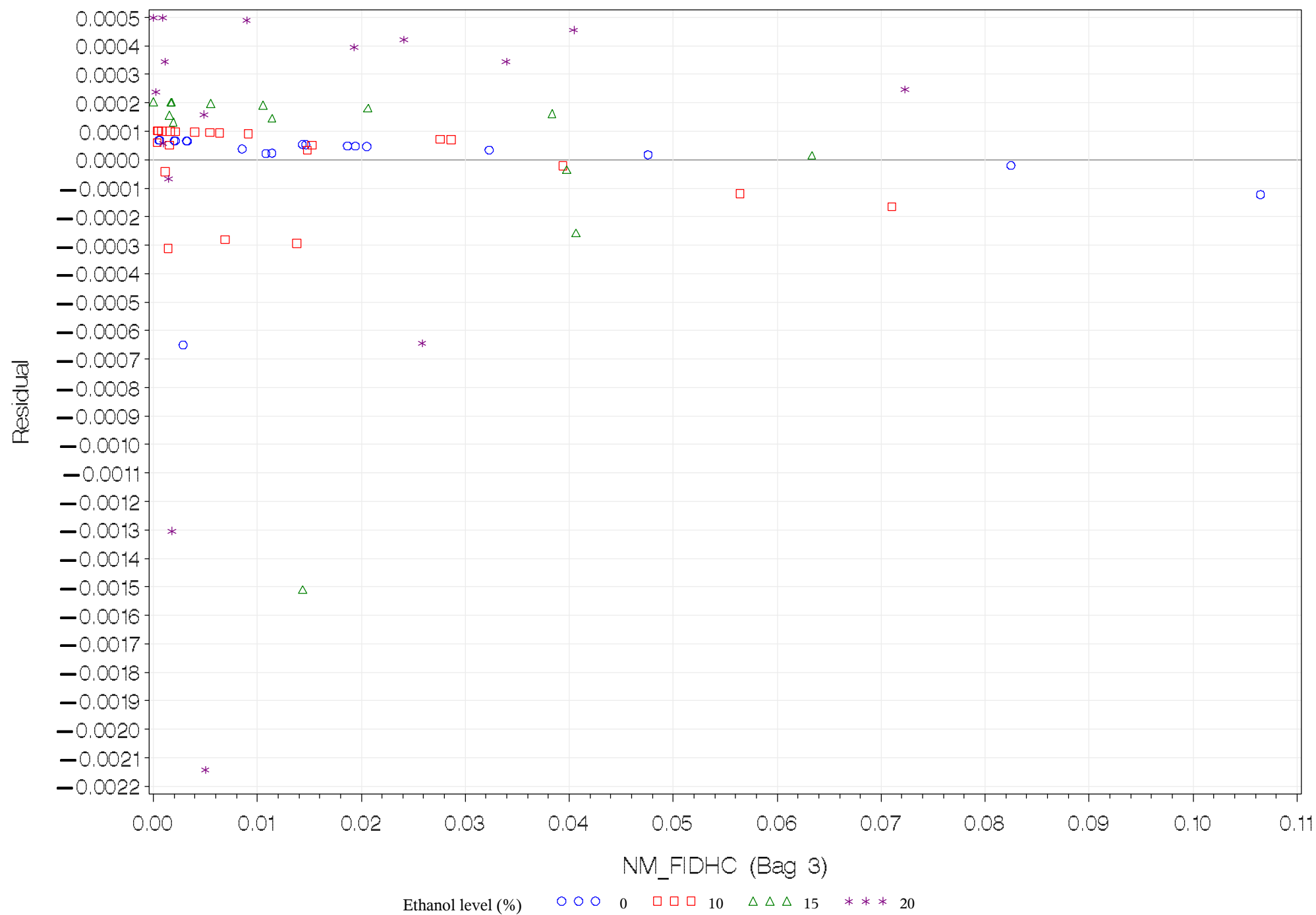
The GLM Procedure

Dependent Variable: NMHC_B3 NMHC (Bag 3)

Parameter	Estimate	Standard Error	t Value	Pr > t
Intercept	-0.000069413	0.00010908	-0.64	0.5267
NM_FIDHC_B3	1.001083134	0.00230506	434.30	<.0001
e10	-0.000032790	0.00013419	-0.24	0.8077
e15	-0.000134787	0.00014996	-0.90	0.3720
e20	-0.000430385	0.00014497	-2.97	0.0042

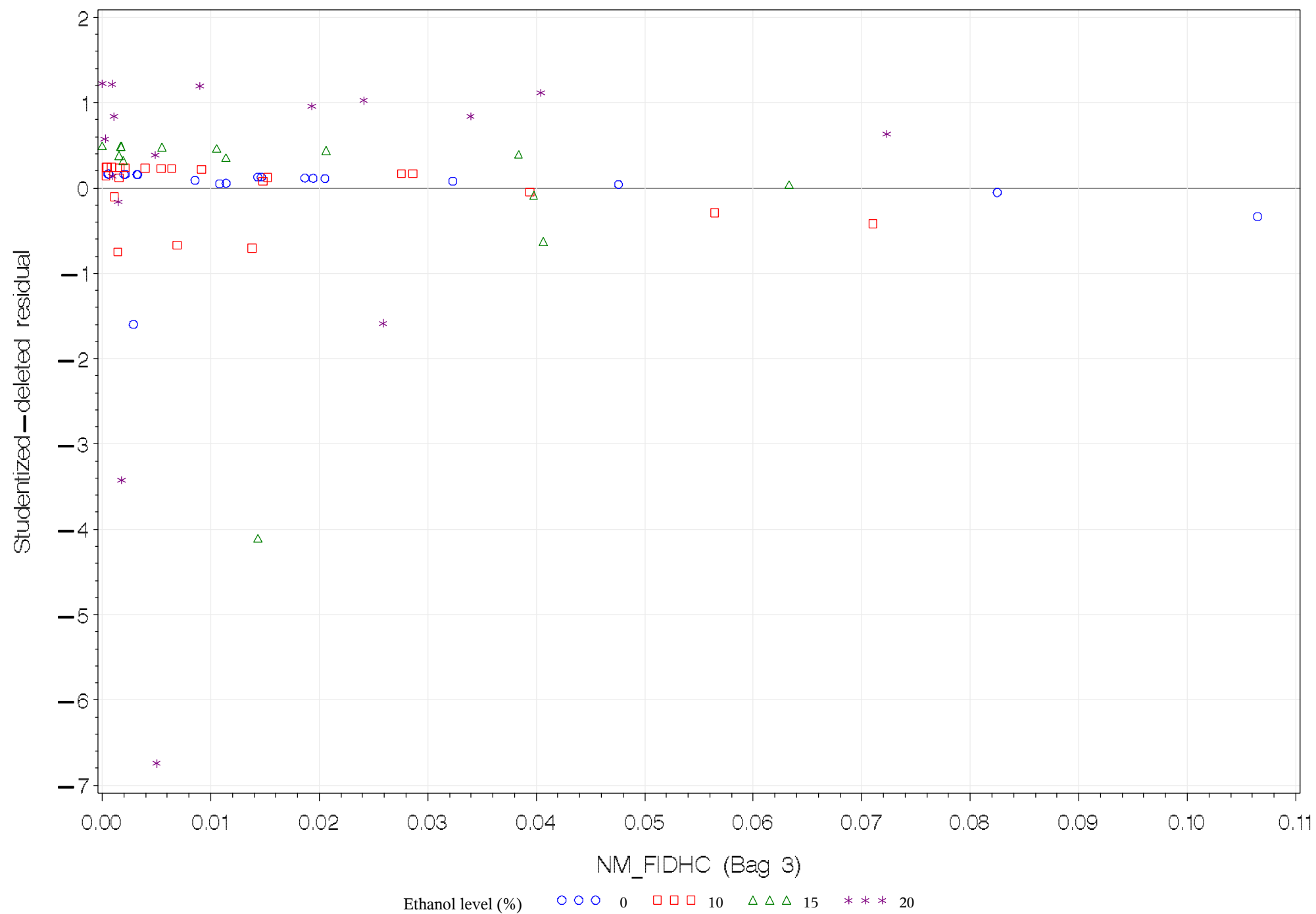
Imputing Bag 3 NMHC from FID NMHC

Model 1: Intercepts for Ethanol Level



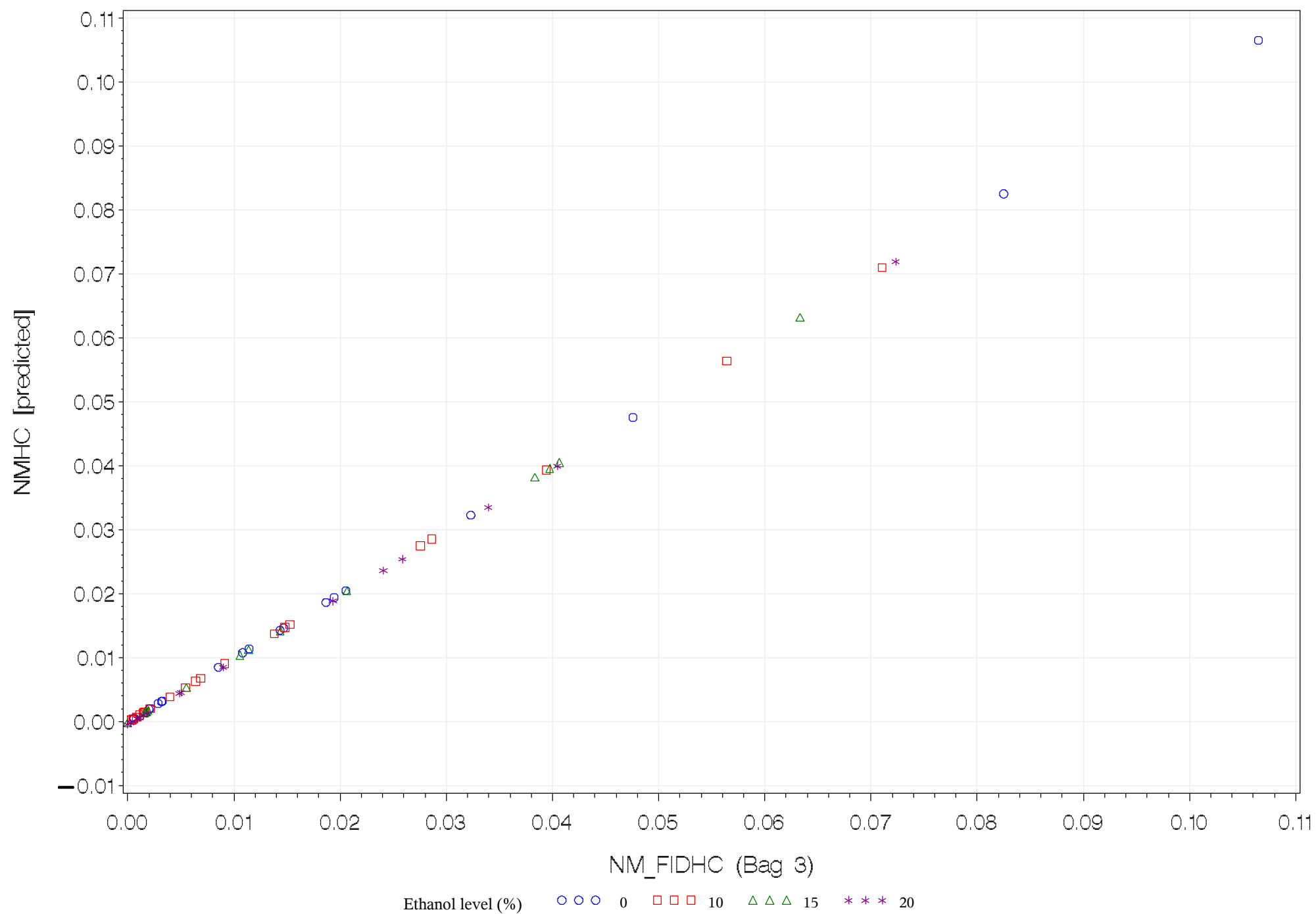
Imputing Bag 3 NMHC from FID NMHC

Model 1: Intercepts for Ethanol Level



Imputing Bag 3 NMHC from FID NMHC

Model 1: Intercepts for Ethanol Level

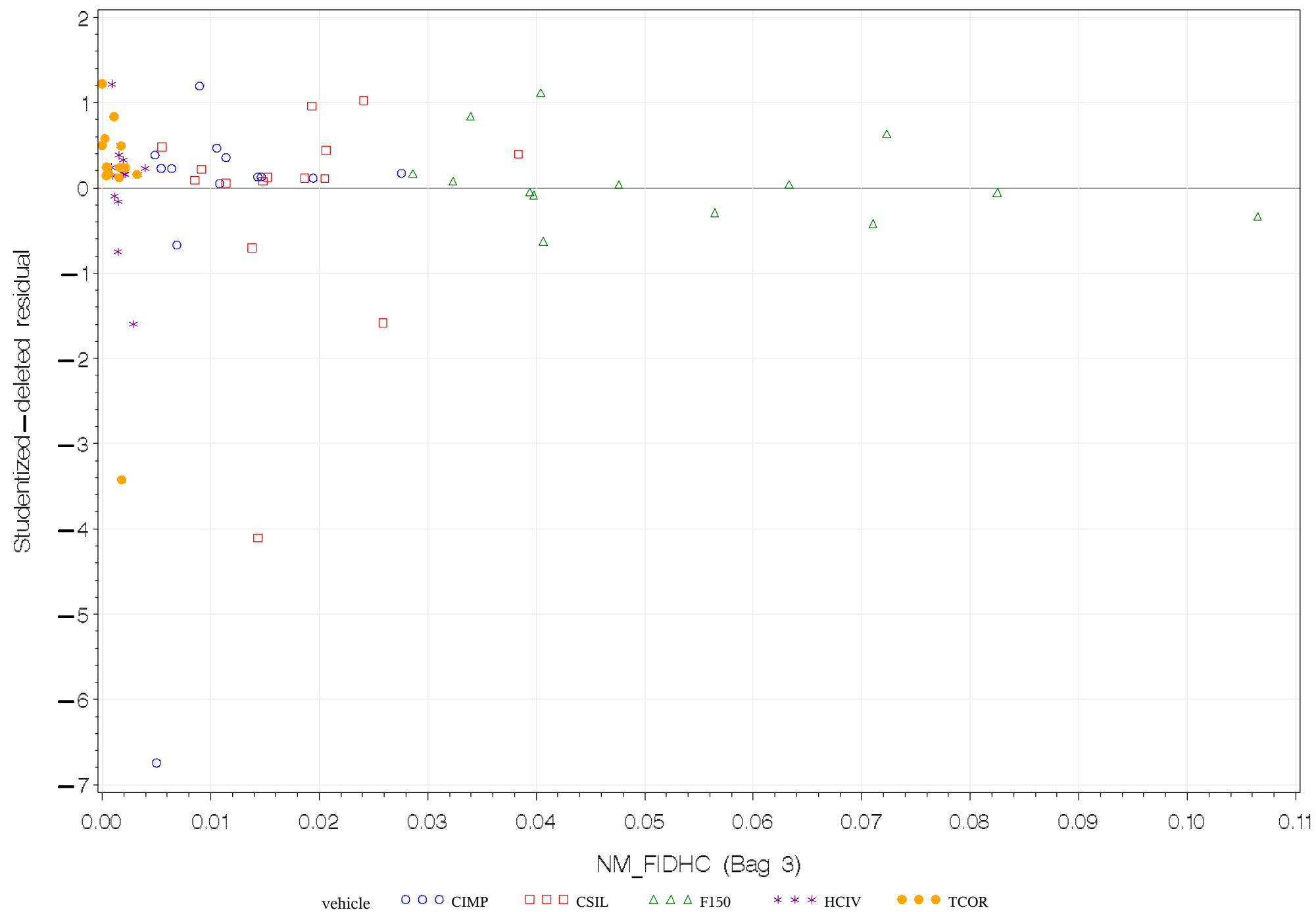


Model 1: Intercepts for Ethanol Level



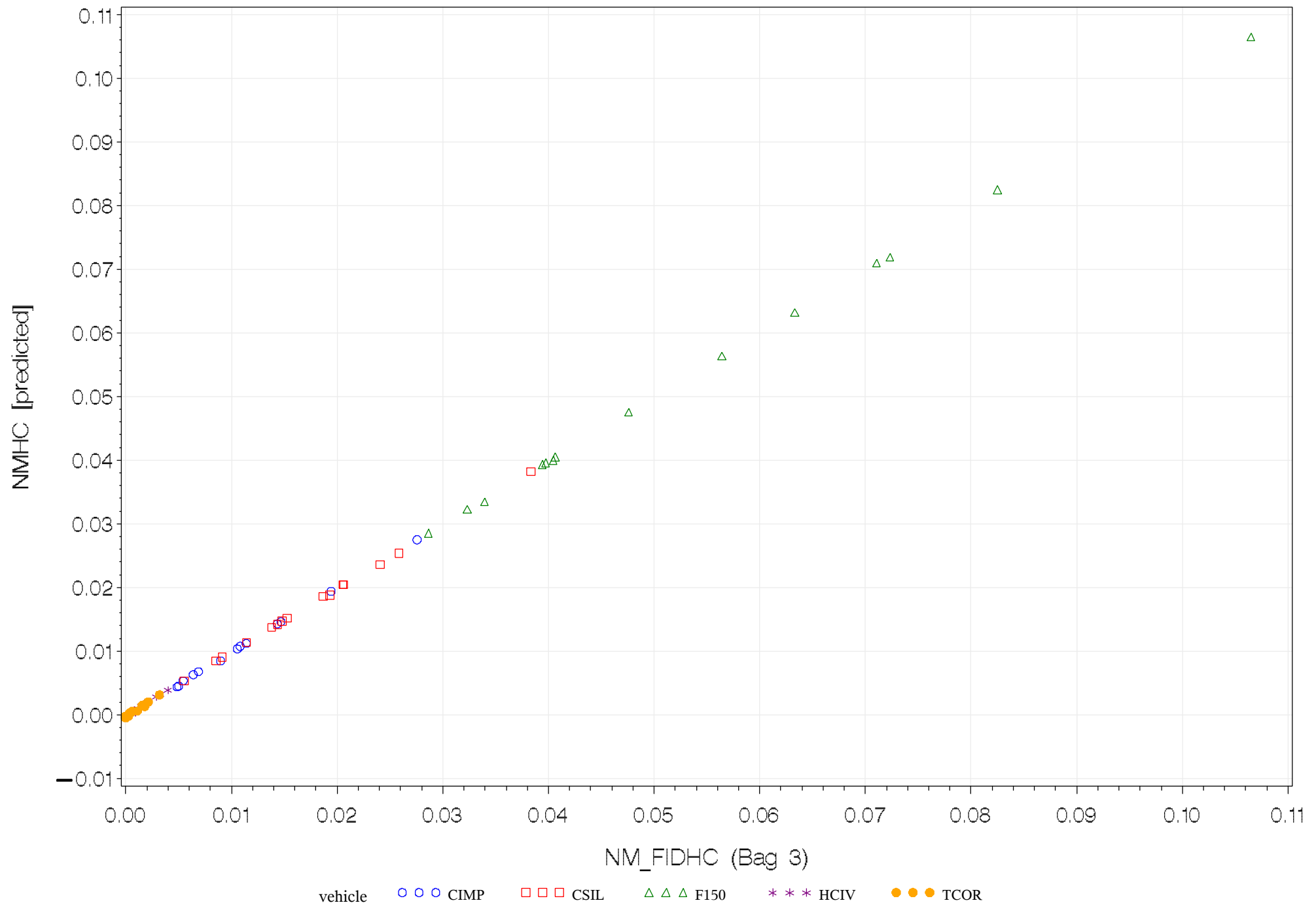
Imputing Bag 3 NMHC from FID NMHC

Model 1: Intercepts for Ethanol Level



Imputing Bag 3 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_B3 NMHC (Bag 3)

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	4	0.03451066	0.00862766	121075	<.0001
Error	64	0.00000456	0.00000007		
Corrected Total	68	0.03451522			

R-Square	Coeff Var	Root MSE	NMHC_B3 Mean
0.999868	1.566243	0.000267	0.017044

Source	DF	Type I SS	Mean Square	F Value	Pr > F
NM_FIDHC_B3	1	0.03450978	0.03450978	484289	<.0001
e10	1	0.00000006	0.00000006	0.80	0.3746
e15	1	0.00000011	0.00000011	1.54	0.2196
e20	1	0.00000071	0.00000071	9.97	0.0024

Source	DF	Type III SS	Mean Square	F Value	Pr > F
NM_FIDHC_B3	1	0.03392888	0.03392888	476137	<.0001
e10	1	0.00000002	0.00000002	0.21	0.6462
e15	1	0.00000000	0.00000000	0.05	0.8265
e20	1	0.00000071	0.00000071	9.97	0.0024

The GLM Procedure

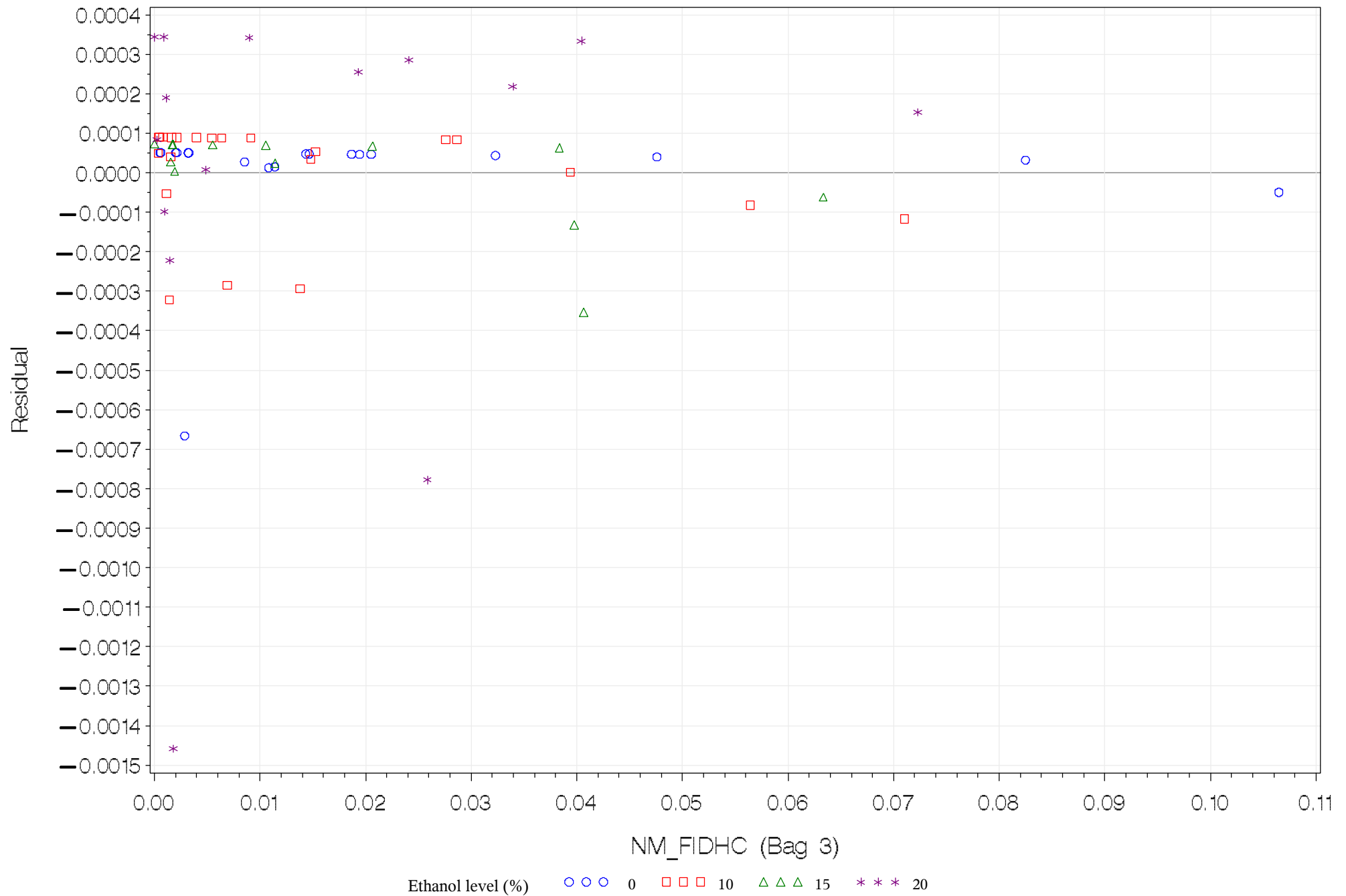
Dependent Variable: NMHC_B3 NMHC (Bag 3)

Parameter	Estimate	Standard Error	t Value	Pr > t
Intercept	-0.000051391	0.00006850	-0.75	0.4558
NM_FIDHC_B3	1.000231724	0.00144955	690.03	<.0001
e10	-0.000038854	0.00008424	-0.46	0.6462
e15	-0.000021166	0.00009618	-0.22	0.8265
e20	-0.000292149	0.00009253	-3.16	0.0024

Imputing Bag 3 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

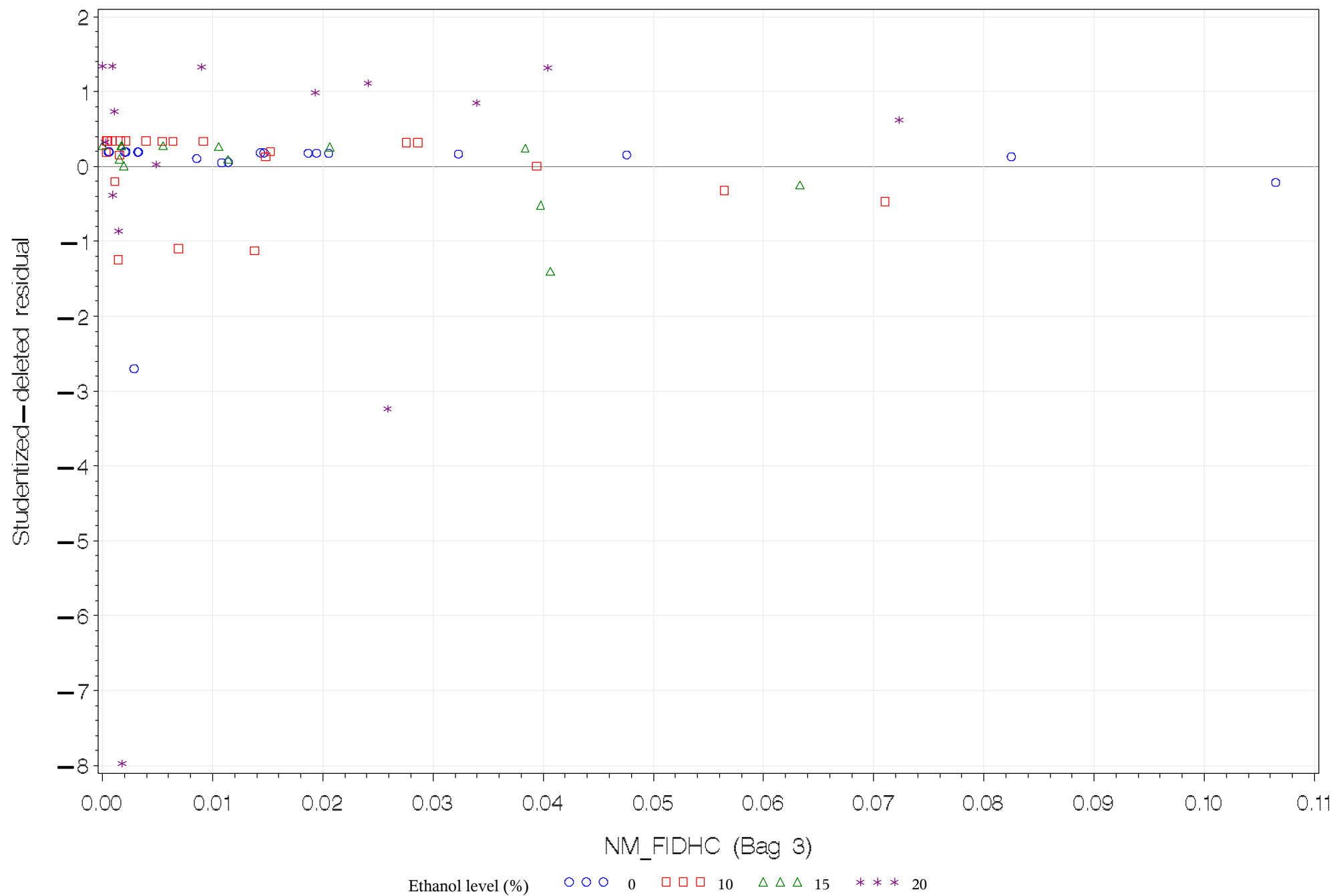
OUTLIER(S) REMOVED (1st round)



Imputing Bag 3 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

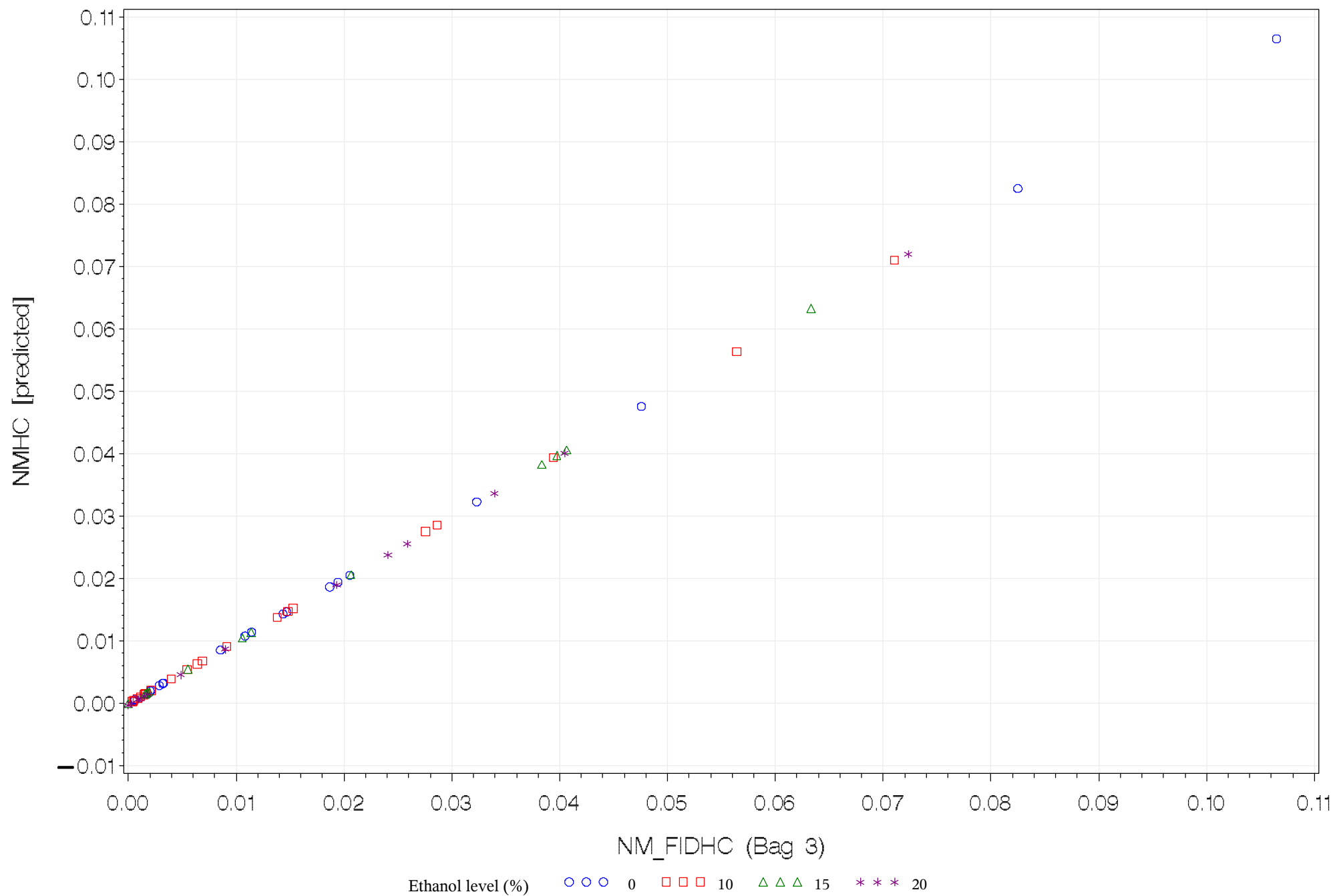
OUTLIER(S) REMOVED (1st round)



Imputing Bag 3 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

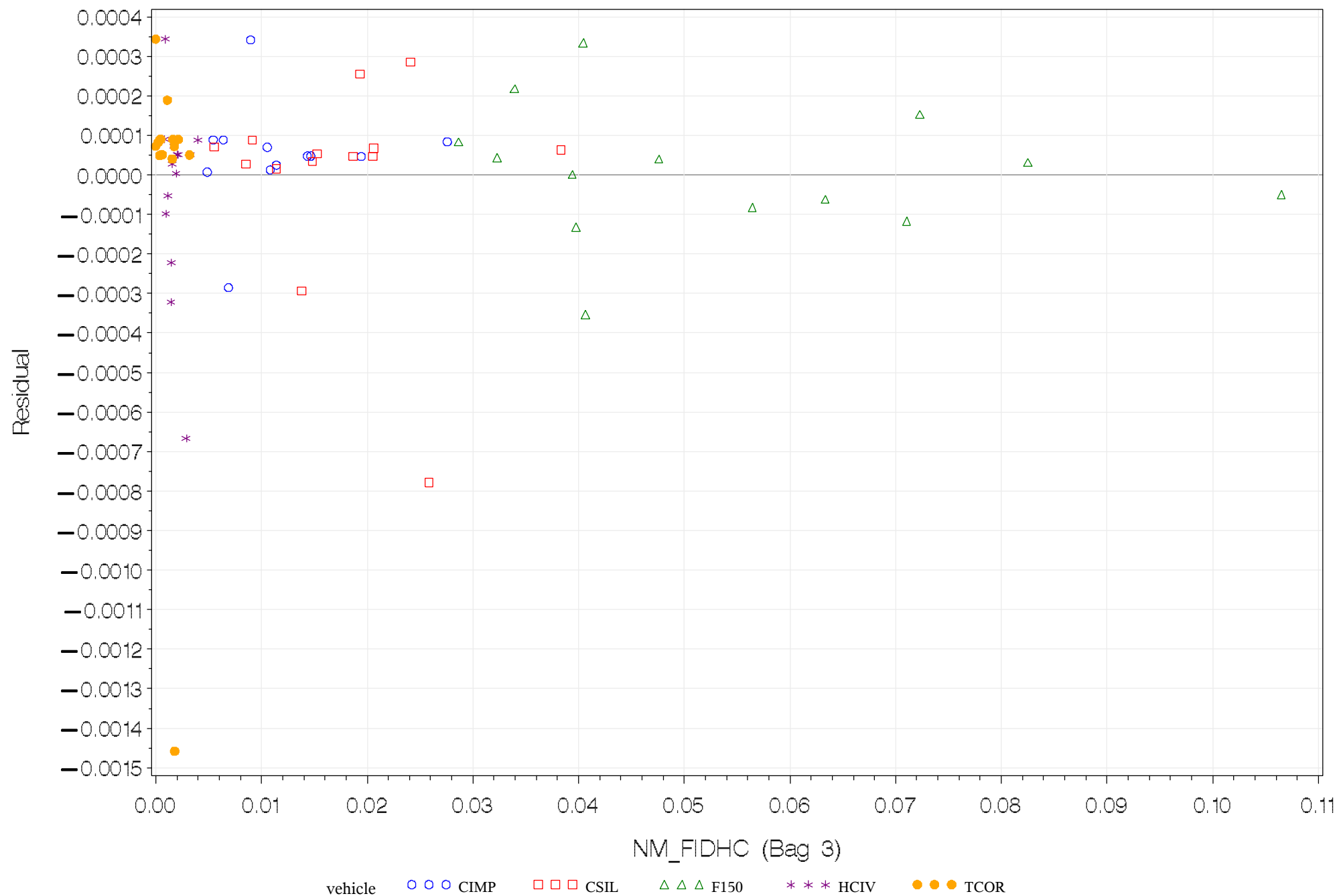
OUTLIER(S) REMOVED (1st round)



Imputing Bag 3 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

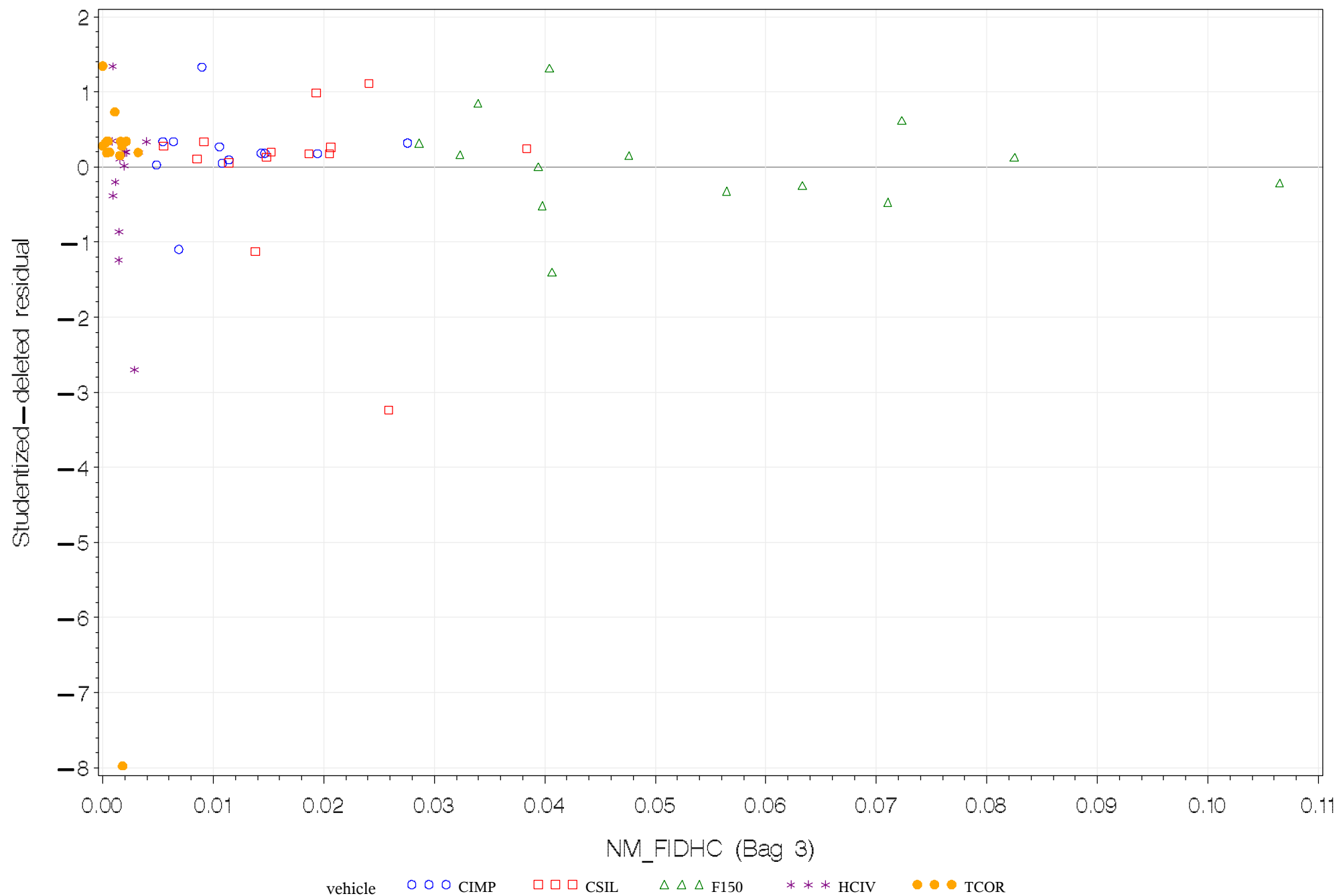
OUTLIER(S) REMOVED (1st round)



Imputing Bag 3 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

OUTLIER(S) REMOVED (1st round)



Imputing Bag 3 NMHC from FID NMHC

Model 1.a: Intercepts for Ethanol Level

OUTLIER(S) REMOVED (1st round)

