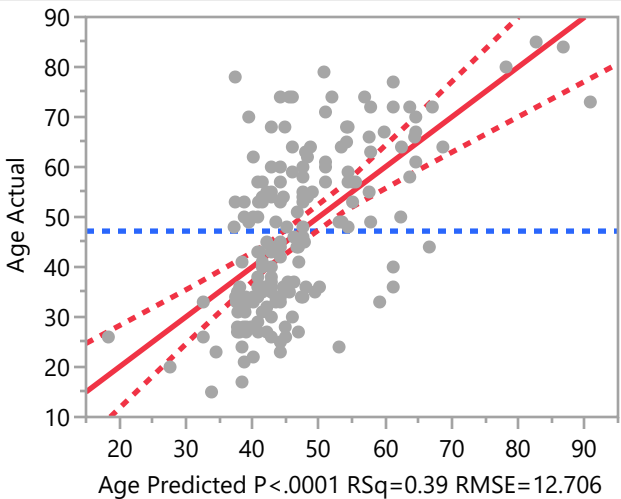


Response Age

Effect Summary

Source	LogWorth	PValue
Years_adj	15.841	0.00000
TrashRatingCat	2.442	0.00361
FeelSafeNightCat	1.902	0.01253

Actual by Predicted Plot



Summary of Fit

RSquare	0.385643
RSquare Adj	0.37168
Root Mean Square Error	12.70608
Mean of Response	47.1768
Observations (or Sum Wgts)	181

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	4	17836.104	4459.03	27.6196
Error	176	28414.239	161.44	Prob > F
C. Total	180	46250.343		<.0001*

Lack Of Fit

Source	DF	Sum of Squares	Mean Square	F Ratio
Lack Of Fit	81	13520.117	166.915	1.0646
Pure Error	95	14894.121	156.780	Prob > F
Total Error	176	28414.239		0.3829
			Max RSq	0.6780

Response Age**Parameter Estimates**

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	28.308651	3.492194	8.11	<.0001*
TrashRatingCat[High]	11.392254	3.359394	3.39	0.0009*
TrashRatingCat[Medium]	6.4749348	4.050451	1.60	0.1117
FeelSafeNightCat[High]	-2.940883	1.165785	-2.52	0.0125*
Years_adj	0.6788399	0.074225	9.15	<.0001*

Effect Tests

Source	Nparm	DF	Sum of Squares	F Ratio	Prob > F
TrashRatingCat	2	2	1875.176	5.8075	0.0036*
FeelSafeNightCat	1	1	1027.404	6.3638	0.0125*
Years_adj	1	1	13503.766	83.6434	<.0001*

Scaled Estimates

Nominal factors expanded to all levels

Continuous factors centered by mean, scaled by range/2

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	38.053066	3.318612	11.47	<.0001*
TrashRatingCat[High]	11.392254	3.359394	3.39	0.0009*
TrashRatingCat[Medium]	6.4749348	4.050451	1.60	0.1117
TrashRatingCat[Low]	-17.86719	6.164553	-2.90	0.0042*
FeelSafeNightCat[High]	-2.940883	1.165785	-2.52	0.0125*
FeelSafeNightCat[Low]	2.9408825	1.165785	2.52	0.0125*
Years_adj	23.759395	2.597883	9.15	<.0001*

Prediction Profiler