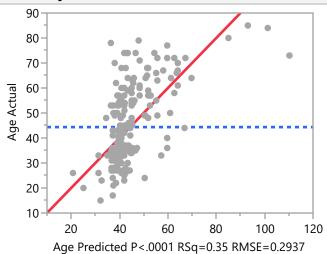
Response Log(Age)

Effect Summary







Summary of Fit

RSquare 0.352557 RSquare Adj 0.337843 Root Mean Square Error 0.293696 Mean of Response 3.792288 Observations (or Sum Wgts) 181

Analysis of Variance

Sum of							
Source	DF	Squares	Mean Square	F Ratio			
Model	4	8.266773	2.06669	23.9597			
Error	176	15.181241	0.08626	Prob > F			
C. Total	180	23.448014		<.0001*			

Lack Of Fit

Sum of							
Source	DF	Squares	Mean Square	F Ratio			
Lack Of Fit	81	7.304128	0.090174	1.0875			
Pure Error	95	7.877113	0.082917	Prob > F			
Total Error	176	15.181241		0.3456			

Max RSq

0.6641

Response Log(Age)

Parameter Estimates						
Term	Estimate	Std Error	t Ratio	Prob> t		
Intercept	3.3307718	0.080721	41.26	<.0001*		
TrashRatingCat[High]	0.3094835	0.077651	3.99	<.0001*		
TrashRatingCat[Medium]	0.1557873	0.093624	1.66	0.0979		
FeelSafeNightCat[High]	-0.05931	0.026947	-2.20	0.0290*		
Years_adj	0.0141305	0.001716	8.24	<.0001*		

Effect Tests

	Sum of				
Source	Nparm	DF	Squares	F Ratio	Prob > F
TrashRatingCat	2	2	1.3725663	7.9563	0.0005*
Feel Safe Night Cat	1	1	0.4178717	4.8445	0.0290*
Years_adj	1	1	5.8510324	67.8325	<.0001*

Scaled Estimates

Nominal factors expanded to all levels

Continuous factors centered by mean, scaled by range/2

	Scaled			
Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	3.5336076	0.076708	46.07	<.0001*
TrashRatingCat[High]	0.3094835	0.077651	3.99	<.0001*
TrashRatingCat[Medium]	0.1557873	0.093624	1.66	0.0979
TrashRatingCat[Low]	-0.465271	0.142491	-3.27	0.0013*
FeelSafeNightCat[High]	-0.05931	0.026947	-2.20	0.0290*
FeelSafeNightCat[Low]	0.0593101	0.026947	2.20	0.0290*
Years_adj	0.4945659	0.060049	8.24	<.0001*

Prediction Profiler

