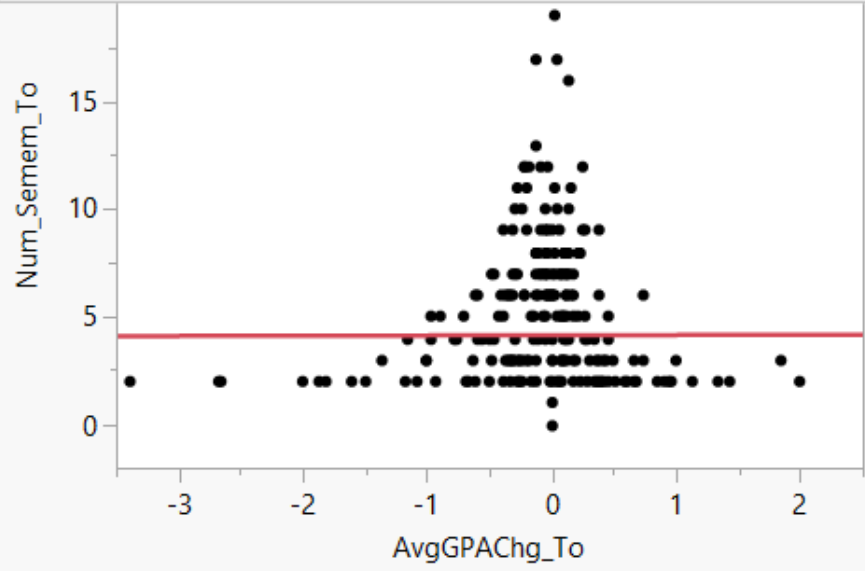




Bivariate Fit of Num_Semem_To By AvgGPACHg_To



Linear Fit

Linear Fit

$$\text{Num_Semem_To} = 4.2096593 + 0.0101062 \cdot \text{AvgGPACHg_To}$$

Summary of Fit

RSquare	2.363e-6
RSquare Adj	-0.00345
Root Mean Square Error	3.617128
Mean of Response	4.208904
Observations (or Sum Wgts)	292

Lack Of Fit

Analysis of Variance

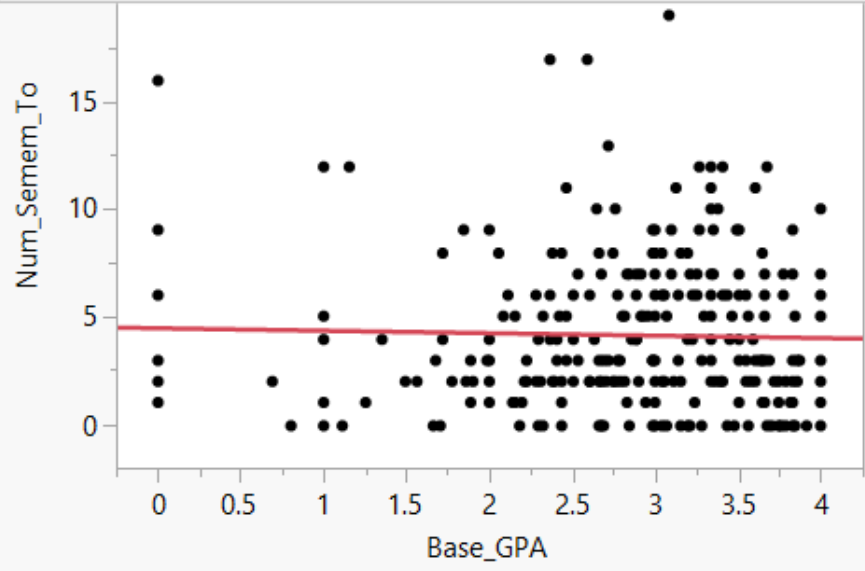
Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	0.0090	0.0090	0.0007
Error	290	3794.2479	13.0836	Prob > F
C. Total	291	3794.2568		0.9791

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	4.2096593	0.213633	19.71	<.0001*
AvgGPACHg_To	0.0101062	0.386037	0.03	0.9791



Bivariate Fit of Num_Semem_To By Base_GPA



Linear Fit

Linear Fit

$$\text{Num_Semem_To} = 4.5342001 - 0.1143106 \times \text{Base_GPA}$$

Summary of Fit

RSquare	0.000784
RSquare Adj	-0.00266
Root Mean Square Error	3.615714
Mean of Response	4.208904
Observations (or Sum Wgts)	292

Lack Of Fit

Analysis of Variance

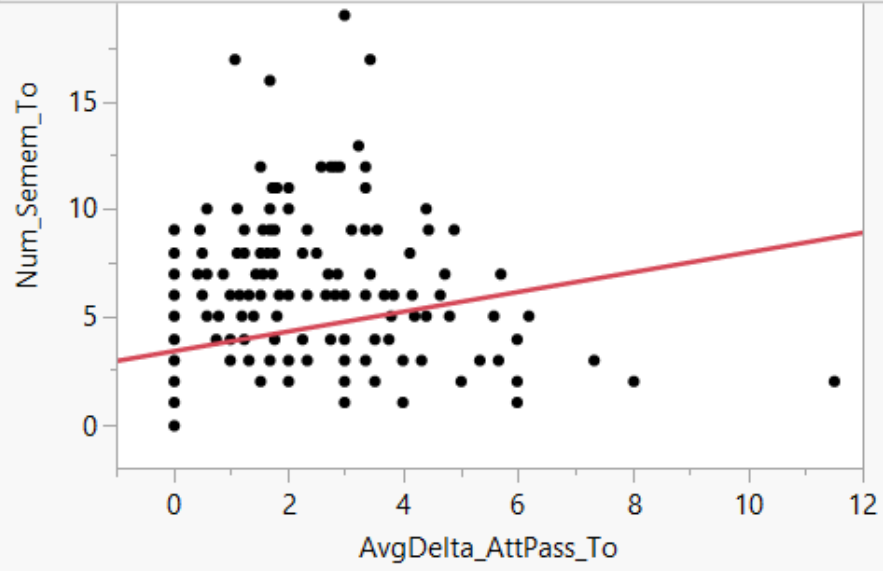
Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	2.9754	2.9754	0.2276
Error	290	3791.2815	13.0734	Prob > F
C. Total	291	3794.2568		0.6337

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	4.5342001	0.713946	6.35	<.0001*
Base_GPA	-0.114311	0.239613	-0.48	0.6337



Bivariate Fit of Num_Semem_To By AvgDelta_AttPass_To



Linear Fit

Linear Fit

$$\text{Num_Semem_To} = 3.4779991 + 0.4585382 * \text{AvgDelta_AttPass_To}$$

Summary of Fit

RSquare	0.053052
RSquare Adj	0.049786
Root Mean Square Error	3.519877
Mean of Response	4.208904
Observations (or Sum Wgts)	292

Lack Of Fit

Analysis of Variance

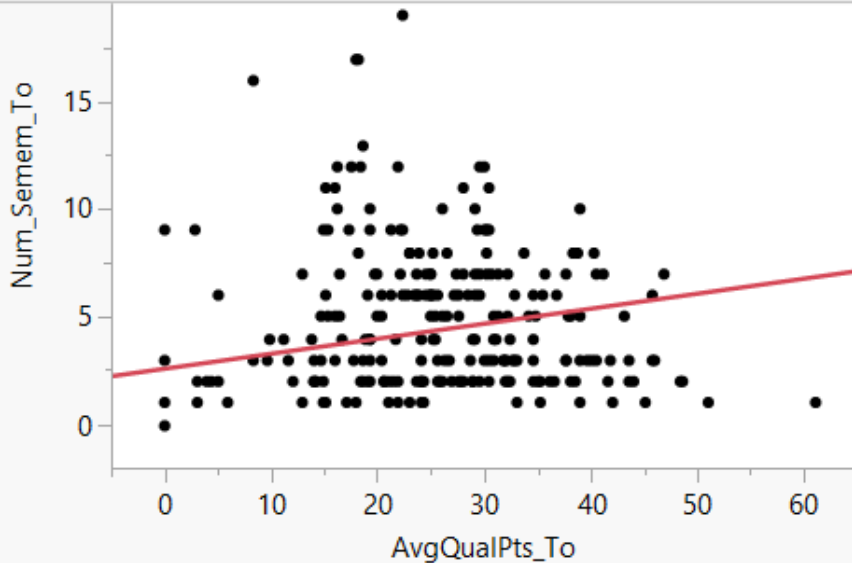
Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	201.2923	201.292	16.2470
Error	290	3592.9646	12.390	Prob > F
C. Total	291	3794.2568		<.0001*

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	3.4779991	0.274429	12.67	<.0001*
AvgDelta_AttPass_To	0.4585382	0.11376	4.03	<.0001*



Bivariate Fit of Num_Semem_To By AvgQualPts_To



Linear Fit

Linear Fit

$$\text{Num_Semem_To} = 2.6606014 + 0.0698117 * \text{AvgQualPts_To}$$

Summary of Fit

RSquare	0.063397
RSquare Adj	0.060167
Root Mean Square Error	3.500597
Mean of Response	4.208904
Observations (or Sum Wgts)	292

Lack Of Fit

Analysis of Variance

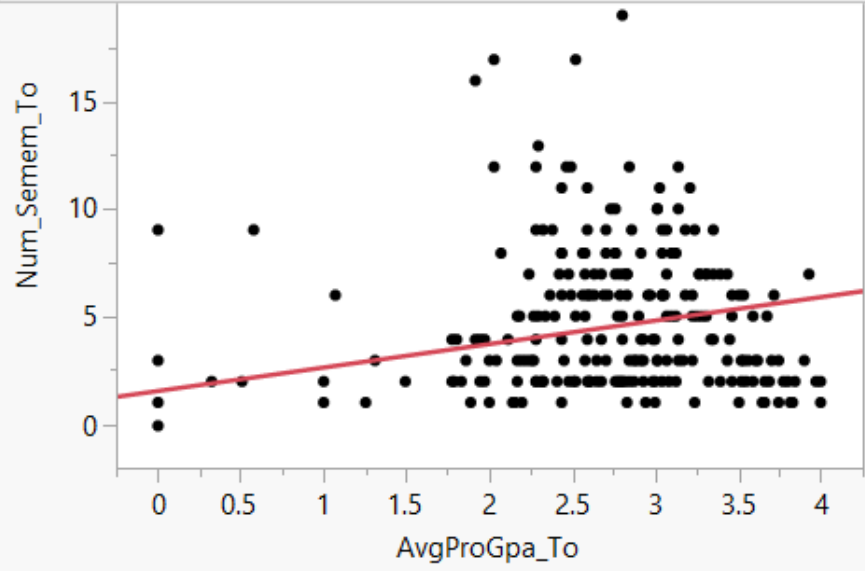
Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	240.5449	240.545	19.6296
Error	290	3553.7119	12.254	Prob > F
C. Total	291	3794.2568		<.0001*

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	2.6606014	0.40508	6.57	<.0001*
AvgQualPts_To	0.0698117	0.015757	4.43	<.0001*



Bivariate Fit of Num_Semem_To By AvgProGpa_To



Linear Fit

Linear Fit

$$\text{Num_Semem_To} = 1.625981 + 1.0908153 \cdot \text{AvgProGpa_To}$$

Summary of Fit

RSquare	0.119948
RSquare Adj	0.116913
Root Mean Square Error	3.393272
Mean of Response	4.208904
Observations (or Sum Wgts)	292

Lack Of Fit

Analysis of Variance

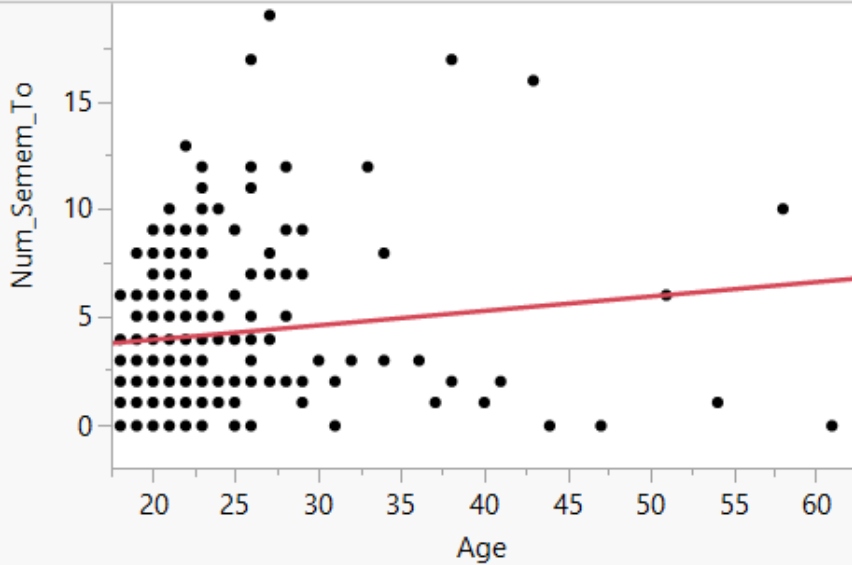
Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	455.1118	455.112	39.5258
Error	290	3339.1451	11.514	Prob > F
C. Total	291	3794.2568		<.0001*

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	1.625981	0.456312	3.56	0.0004*
AvgProGpa_To	1.0908153	0.173505	6.29	<.0001*



Bivariate Fit of Num_Semem_To By Age



Linear Fit

Linear Fit

$$\text{Num_Semem_To} = 2.667399 + 0.0669621 * \text{Age}$$

Summary of Fit

RSquare	0.012085
RSquare Adj	0.008678
Root Mean Square Error	3.59521
Mean of Response	4.208904
Observations (or Sum Wgts)	292

Lack Of Fit

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Ratio
Model	1	45.8521	45.8521	3.5474
Error	290	3748.4048	12.9255	Prob > F
C. Total	291	3794.2568		0.0606

Parameter Estimates

Term	Estimate	Std Error	t Ratio	Prob> t
Intercept	2.667399	0.845055	3.16	0.0018*
Age	0.0669621	0.035553	1.88	0.0606

