

Regression Coefficients for Unreduced Predictors

Regression Coefficients - Q8					
	Value	Std. Error	t value	Pr(> t)	Signif
(Intercept)	-3.935	29.435	-0.134	0.895	
Q1	0.364	2.917	0.125	0.902	
Q2	8.338	4.621	1.804	0.082	8.00%
Q61	5.460	3.109	1.756	0.090	9.00%
Rev02	0.000	0.000	0.739	0.467	
Q67	-0.469	2.703	-0.174	0.864	
Q69	4.955	2.655	1.867	0.073	7.00%
Q78	1.862	2.296	0.811	0.424	
allgive02	0.000	0.000	0.624	0.538	
Largess02	0.003	0.008	0.397	0.694	
Q34	-7.345	7.736	-0.949	0.351	
Q62	8.404	10.120	0.831	0.414	
Q63	-2.710	9.139	-0.297	0.769	
Q64	-1.353	7.086	-0.191	0.850	
Q72	1.783	1.204	1.482	0.150	
Q73	-3.141	2.374	-1.323	0.197	
Q74	-7.035	7.340	-0.958	0.346	
Q39	1.181	2.622	0.450	0.656	
Q44	-2.032	3.510	-0.579	0.568	
Q52	-1.713	3.609	-0.475	0.639	
Q57	0.502	2.478	0.202	0.841	
Q81	1.236	2.925	0.423	0.676	
Q82	0.259	3.002	0.086	0.932	
Q83	-9.741	4.939	-1.972	0.059	6.00%
Q84	2.264	4.199	0.539	0.594	

Regression Coefficients - Q17					
	Value	Std. Error	t value	Pr(> t)	Signif
(Intercept)	-2.389	30.677	-0.078	0.939	
Q1	1.367	2.917	0.469	0.643	
Q2	4.716	4.657	1.013	0.320	
Q61	-0.834	2.823	-0.296	0.770	
Rev02	0.000	0.000	-1.418	0.167	
Q67	-1.308	2.852	-0.459	0.650	
Q69	2.148	2.582	0.832	0.413	
Q78	2.737	2.405	1.138	0.265	
allgive02	0.000	0.000	1.287	0.209	
Largess02	-0.002	0.008	-0.271	0.789	
Q34	-6.563	7.128	-0.921	0.365	
Q62	6.965	10.537	0.661	0.514	
Q63	0.391	9.483	0.041	0.967	
Q64	-1.807	7.475	-0.242	0.811	
Q72	-0.303	1.160	-0.261	0.796	
Q73	-2.191	2.352	-0.932	0.359	
Q74	-1.450	6.622	-0.219	0.828	
Q39	-0.190	2.762	-0.069	0.946	
Q44	-0.259	2.899	-0.089	0.930	
Q52	-6.232	3.203	-1.945	0.062	6.00%
Q57	4.607	2.389	1.928	0.064	6.00%
Q81	1.282	3.017	0.425	0.674	
Q82	1.167	2.942	0.397	0.695	
Q83	-4.964	5.152	-0.964	0.344	
Q84	-0.545	3.841	-0.142	0.888	

Regression Coefficients for Unreduced Predictors

Regression Coefficients - Q11c					
	Value	Std. Error	t value	Pr(> t)	Signif
(Intercept)	7.378	131.358	0.056	0.956	
Q1	-3.485	12.491	-0.279	0.782	
Q2	36.890	19.939	1.850	0.075	7.00%
Q61	18.779	12.088	1.554	0.132	
Rev02	0.002	0.001	2.519	0.018	2.00%
Q67	0.444	12.212	0.036	0.971	
Q69	-1.153	11.058	-0.104	0.918	
Q78	-3.718	10.298	-0.361	0.721	
allgive02	0.000	0.000	-1.017	0.318	
Largess02	-0.004	0.035	-0.105	0.917	
Q34	6.085	30.520	0.199	0.843	
Q62	-17.298	45.120	-0.383	0.704	
Q63	9.521	40.607	0.235	0.816	
Q64	-0.953	32.009	-0.030	0.977	
Q72	6.540	4.966	1.317	0.199	
Q73	-18.790	10.069	-1.866	0.073	7.00%
Q74	-28.959	28.355	-1.021	0.316	
Q39	-3.114	11.825	-0.263	0.794	
Q44	14.342	12.412	1.155	0.258	
Q52	4.730	13.717	0.345	0.733	
Q57	-1.343	10.231	-0.131	0.897	
Q81	-2.065	12.919	-0.160	0.874	
Q82	-2.333	12.597	-0.185	0.854	
Q83	-12.198	22.059	-0.553	0.585	
Q84	-9.761	16.446	-0.594	0.558	

Regression Coefficients - Q20c					
	Value	Std. Error	t value	Pr(> t)	Signif
(Intercept)	26.512	67.367	0.394	0.697	
Q1	-2.286	6.406	-0.357	0.724	
Q2	14.986	10.226	1.466	0.154	
Q61	-6.407	6.200	-1.034	0.310	
Rev02	0.001	0.000	1.479	0.150	
Q67	-2.225	6.263	-0.355	0.725	
Q69	-2.022	5.671	-0.357	0.724	
Q78	2.732	5.281	0.517	0.609	
allgive02	0.000	0.000	-0.430	0.671	
Largess02	-0.026	0.018	-1.454	0.157	
Q34	14.199	15.652	0.907	0.372	
Q62	-12.969	23.140	-0.561	0.580	
Q63	-6.062	20.826	-0.291	0.773	
Q64	-22.377	16.416	-1.363	0.184	
Q72	5.944	2.547	2.334	0.027	3.00%
Q73	-10.044	5.164	-1.945	0.062	6.00%
Q74	-6.430	14.542	-0.442	0.662	
Q39	-5.469	6.065	-0.902	0.375	
Q44	4.368	6.366	0.686	0.498	
Q52	-1.353	7.035	-0.192	0.849	
Q57	11.001	5.247	2.097	0.045	5.00%
Q81	5.340	6.625	0.806	0.427	
Q82	-3.007	6.461	-0.466	0.645	
Q83	18.110	11.313	1.601	0.121	
Q84	-8.522	8.434	-1.010	0.321	

Diagnostics for Unreduced Predictors

Regression Coefficients - Q8

$R^2 = .76$

Residuals:

Min	1Q	Median	3Q	Max
-30.85	-9.407	0.5397	10.78	18.77

data: model.q8\$residuals
ks = 0.0912, p-value = 0.5
mean of x standard deviation of x
-7.173749e-016 11.43813

The calculated p-value is 0.323 and so is set to 0.5 . in: dall.wilk(test, nx)

Residual standard error: 15.72 on 27 degrees of freedom

Multiple R-Squared: 0.758

F-statistic: 3.523 on 24 and 27 degrees of freedom, the p-value is 0.0009954
29 observations deleted due to missing values

Regression Coefficients - Q17

$R^2 = .50$

Residuals:

Min	1Q	Median	3Q	Max
-17.15	-8.785	-0.2451	5.337	52.26

data: model.q17\$residuals
ks = 0.12, p-value = 0.0549
mean of x standard deviation of x
3.351617e-016 12.18271

Residual standard error: 16.6 on 28 degrees of freedom

Multiple R-Squared: 0.5047

F-statistic: 1.189 on 24 and 28 degrees of freedom, the p-value is 0.3276
28 observations deleted due to missing values

Regression Coefficients - Q11c

$R^2 = .57$

Residuals:

Min	1Q	Median	3Q	Max
-121.3	-27.47	-2.828	20.56	188.2

data: model.q11c\$residuals
ks = 0.1241, p-value = 0.0405
mean of x standard deviation of x
-9.887269e-016 52.16606

Residual standard error: 71.09 on 28 degrees of freedom

Multiple R-Squared: 0.5695

F-statistic: 1.544 on 24 and 28 degrees of freedom, the p-value is 0.1346
28 observations deleted due to missing values

Diagnostics for Unreduced Predictors

Regression Coefficients - Q20c

$R^2 = .72$

Residuals:

Min	1Q	Median	3Q	Max
-51.29	-15.74	-1.811	15.52	70

data: model.q20c\$residuals

ks = 0.0766, p-value = 0.5

mean of x standard deviation of x

7.038395e-016	26.75362
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The calculated p-value is 0.584 and so is set to 0.5 . in: dall.wilk(test, nx)

Residual standard error: 36.46 on 28 degrees of freedom

Multiple R-Squared: 0.7234

F-statistic: 3.051 on 24 and 28 degrees of freedom, the p-value is 0.002649

28 observations deleted due to missing values