

Model Specification:

```
sureg (cost i.treat)(QALYs i.treat u_baseline), corr
```

Full regression results:

Seemingly unrelated regression

Equation	Obs	Parms	RMSE	"R-sq"	chi2	P
cost	119	1	1037.993	0.2106	31.75	0.0000
QALYs	119	2	.0827048	0.6377	214.53	0.0000

	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]
cost					
treat					
HAL	1073.279	190.4736	5.63	0.000	699.9581 1446.601
_cons	602.2028	137.4856	4.38	0.000	332.736 871.6696
QALYs					
treat					
HAL	.0103446	.0151768	0.68	0.495	-.0194014 .0400906
u_baseline	.7807911	.0533427	14.64	0.000	.6762414 .8853408
_cons	.2070643	.049401	4.19	0.000	.1102401 .3038885

Correlation matrix of residuals:

	cost	QALYs
cost	1.0000	
QALYs	0.1063	1.0000

Breusch-Pagan test of independence: chi2(1) = 1.346, Pr = 0.2460