

Supplementary File

```
. power twomeans 343.6 276.1, sd1(141) sd2(93.3) nratio(2.3)
```

```
Performing iteration ...
```

```
Estimated sample sizes for a two-sample means test  
Satterthwaite's t test assuming unequal variances  
Ho: m2 = m1 versus Ha: m2 != m1
```

```
Study parameters:
```

```
alpha = 0.0500  
power = 0.8000  
delta = -2.8775  
m1 = 343.6000  
m2 = 276.1000  
sd1 = 141.0000  
sd2 = 93.3000  
N2/N1 = 2.3000
```

```
Estimated sample sizes:
```

```
N = 142  
N1 = 43  
N2 = 99  
N2/N1 = 2.3023
```

```
.
```