

ods graphics on;

Title 'SAS Program for work type groups on avg glucose level ';

Options Linesize = 70;

Data Table;

Input X1 \$ X3 @@;

Label X1 = 'X1 - work_status'

X3 = 'X3 - avg_glucose_level'

;

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children	106.22
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children	70.16
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children	79.89
children	63.26
children	85.02
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children	109.32
children	89.3
children	126.18
children	56.77
children	109.51
children	111.02
children	106.51

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selfemployed	194.99
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selfemployed	194.37
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selfemployed	133.19
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selfemployed	111.98
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selfemployed	214.45
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selfemployed	69.15

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selfemployed	132.08
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selfemployed	65.82
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selfemployed	267.61
selfemployed	161.95
selfemployed	65.12
selfemployed	63.72
selfemployed	114.61
selfemployed	176.71
selfemployed	207.62
selfemployed	201.58
selfemployed	70.59
selfemployed	212.02
selfemployed	228.2
selfemployed	87.77
selfemployed	56.95
selfemployed	108.62
selfemployed	69.76
selfemployed	57.77
selfemployed	84.78
selfemployed	124.38
selfemployed	87.44
selfemployed	78
selfemployed	103.6
selfemployed	84.42
selfemployed	146.21
selfemployed	64.66
selfemployed	56.75
selfemployed	57.57
selfemployed	65.46
selfemployed	83.64
selfemployed	84.88
selfemployed	75.46
selfemployed	188.13
selfemployed	68.27
selfemployed	151.23
selfemployed	205.97
selfemployed	71.93
selfemployed	74.36
selfemployed	85.82
selfemployed	103.37
selfemployed	79.77
selfemployed	236.79
selfemployed	101.57

selfemployed	78.7
selfemployed	111.94
selfemployed	68.35
selfemployed	66.24
selfemployed	75.34
selfemployed	72.54
selfemployed	108.64
selfemployed	202.51
selfemployed	126.04
selfemployed	95.49
selfemployed	218
selfemployed	209.15
selfemployed	70.22
selfemployed	98.69
selfemployed	87.5
selfemployed	67.1
selfemployed	122.73
selfemployed	104.12
selfemployed	101.85
selfemployed	74.28
selfemployed	198.3
selfemployed	61.54
selfemployed	117.63
selfemployed	92.43
selfemployed	223.26
selfemployed	61.1
selfemployed	65.21
selfemployed	76.7
selfemployed	181.23
selfemployed	81.96
selfemployed	95.49
selfemployed	82.14
selfemployed	68.18
selfemployed	128.72
selfemployed	96.19
selfemployed	87.15

```
Proc Print Data = Table;
```

```
Proc Sort Data = Table;
```

```
By X1;
```

```
Proc Univariate Data = Table Normal Plot;
```

```
Var X3;
```

```
By X1;
```

```
ID X1;
```

```
* Performing Basic CRD test;
```

```
Proc GLM Data = Table;
```

```
Class X1;
```

```
Model X3=X1;
```

```
Means X1;
```

```
Means X1/hovtest welch;
```

```
Means X1/regwq hovtest = bf;
```

```
Means X1/ LSD bon cldiff tukey;
```

```
Run;
```

```
ods pdf close;  
Quit;
```