

```
## Week 6 Vehicle Control Body Weight By Diet
summary(glht(aov(BW~Diet, data=w6fveh))) ##P=0.009
summary(glht(aov(BW~Diet, data=w6mveh))) ##P<0.001
```

```
## Week 6 Vehicle Control Liver Weight By Diet
summary(glht(aov(LW~Diet, data=w6fveh))) ##P=0.922
summary(glht(aov(LW~Diet, data=w6mveh))) ##P=0.174
```

```
## Week 6 Vehicle Control Relative Liver Weight By Diet
summary(glht(aov(RelLivWt~Diet, data=w6fveh))) ##P=0.0499
summary(glht(aov(RelLivWt~Diet, data=w6mveh))) ##P=0.774
```

```
##18 Week Vehicle Control Body Weight by Diet
summary(glht(aov(BW~Diet, data=w18fveh))) ##P<0.001
summary(glht(aov(BW~Diet, data=w18mveh))) ##P<0.001
```

```
##18 Week Vehicle Control Liver Weight by Diet
summary(glht(aov(LW~Diet, data=w18fveh))) ##P=0.494
summary(glht(aov(LW~Diet, data=w18mveh))) ##P<0.001
```

```
##18 Week Vehicle Control Relative Liver Weight by Diet
summary(glht(aov(RelLivWt~Diet, data=w18fveh))) ##P<0.001
summary(glht(aov(RelLivWt~Diet, data=w18mveh))) ##P=0.0202
```

```
##Week 12 Fat (in grams) Vehicle Females by Diet
summary(glht(aov(fat~Diet, data=w12fveh)))
##p=0.00563
```

```
##Week 12 Fat (in grams) Vehicle Males by Diet
summary(glht(aov(fat~Diet, data=w12mveh)))
##p<0.0001
```

```
##Week 12 Fluid (in grams) Vehicle Females by Diet
summary(glht(aov(fluid~Diet, data=w12fveh)))
##p=0.00454
```

```
##Week 12 Fluid (in grams) Vehicle Males by Diet
summary(glht(aov(fluid~Diet, data=w12mveh)))
##p<0.0001
```

```
##Week 17 Fat (in grams) Vehicle Females by Diet
summary(glht(aov(fat~Diet, data=w17fveh)))
##p=0.000103
```

```
##Week 17 Fat (in grams) Vehicle Males by Diet
summary(glht(aov(fat~Diet, data=w17mveh)))
##p<0.0001
```

```
##Week 17 Fluid (in grams) Vehicle Females by Diet
summary(glht(aov(fluid~Diet, data=w17fveh)))
##p<0.0001
```

```
##Week 17 Fluid (in grams) Vehicle Males by Diet
summary(glht(aov(fluid~Diet, data=w17mveh)))
##p<0.0001
```

```
##Week 14 GTT AUC Female Vehicle by Diet  
summary(glht(aov(auc.trap~Diet, data=w14fveh)))  
##p=0.00195
```

```
##Week 14 GTT AUC Male Vehicle by Diet  
summary(glht(aov(auc.trap~Diet, data=w14mveh)))  
##p=0.000234
```