



Figure 21: Diagram with error bars comparing the mean (with its 95% confidence interval) serum candesartan drug concentration after half an hour of drug administration between single and combined drug use.

The mean serum candesartan concentration after one hour when used in combination with licorice was decreased by 116.63 ng/ml compared to its isolated administration. The effect of this combination on serum candesartan level compared to its single drug use was evaluated as a moderate effect (Cohen's  $d=0.51$ ), This 14.84% decrease in serum concentration after using combination, also failed to reach the level of statistical significance (may be due to very small sample size), table 11 and figure 22.