



Figure 26: Diagram with error bars comparing the mean (with its 95% confidence interval) serum candesartan drug concentration after 6 hours of drug administration between single and combined drug use.

The mean serum candesartan concentration after half an hour when used in combination with pomegranate was lowered by 488.722 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 large effect (Cohen's  $d=1.716$ ), yet This 50% reduction in serum candesartan concentration after using combination, also failed to reach the level of statistical significance, table 11 and figure 27.