Author's response to reviews

Title: Short term effects of a low-carbohydrate diet in overweight and obese subjects with low HDL-C levels

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Version: 3 Date: 13 October 2010

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October 13, 2010

Dear Editor:

The requested changes were made. They are highlighted with yellow in the manuscript. The following is the point-by-point response:

Referee-2:

Referee-2 asks the relation between weight loss and starting weight. A sentence about correlation analysis was added on Page 8, statistical methods section and the correlation between weight loss and starting weight was given on Page 11. The starting weight on x-axis and the final weight on y-axis were plotted in Figure 5.

The plot of weight change versus change in calories was presented in Figure 6.

The plot of weight change versus change in daily energy form carbohydrate (%) was presented in Figure 7.

The plot of weight change versus change in carbohydrate intake was presented in Figure 8.

Page 11, the sentences above Discussion section: The following sentences were added.

“The correlation between baseline weight and weight loss was not significant, Spearman’s rho = -0.186, p=0.460 in men and Spearman’s rho= 0.014, p=0.948 in women. The starting weight and final weight were highly correlated (Spearman’s rho= 0.983, p<0.001 for men and Spearman’s rho=0.987, p<0.001 for women). The relation between baseline weight and final weight was shown in Figure 5. The scatter plot of the change in daily energy intake versus weight loss was presented in Figure 6. The scatter plot of the change in daily energy intake from carbohydrate versus weight loss was presented in Figure 7. The scatter plot of the change in daily carbohydrate intake versus weight loss was presented in Figure 8.”
Ahmet Selçuk Can