Corrigendum

Corrigendum to "Antioxidant Status in the Soleus Muscle of Sprague-Dawley Rats in Relation to Duodenal-Jejunal Omega Switch and Different Dietary Patterns"

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In the article titled "Antioxidant Status in the Soleus Muscle of Sprague-Dawley Rats in Relation to Duodenal-Jejunal Omega Switch and Different Dietary Patterns" [1], incorrect versions of Figures 2, 3, and 4 were published. The correct versions of the mentioned figures are shown below.

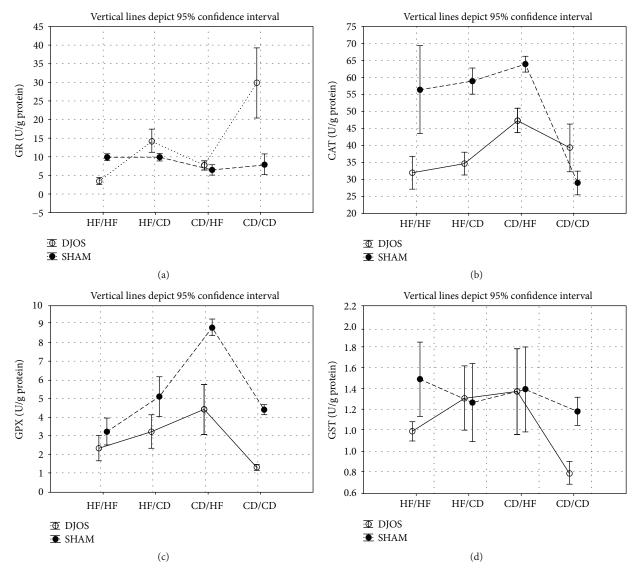


FIGURE 2: (a) Mean values of GR (IU/g) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery. (b) Mean values of CAT (IU/g) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery. (c) Mean values of GPX (IU/g) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery. (d) Mean values of GST (IU/g) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery. (d) Mean values of GST (IU/g) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery. (d) Mean values of GST (IU/g) activity in four

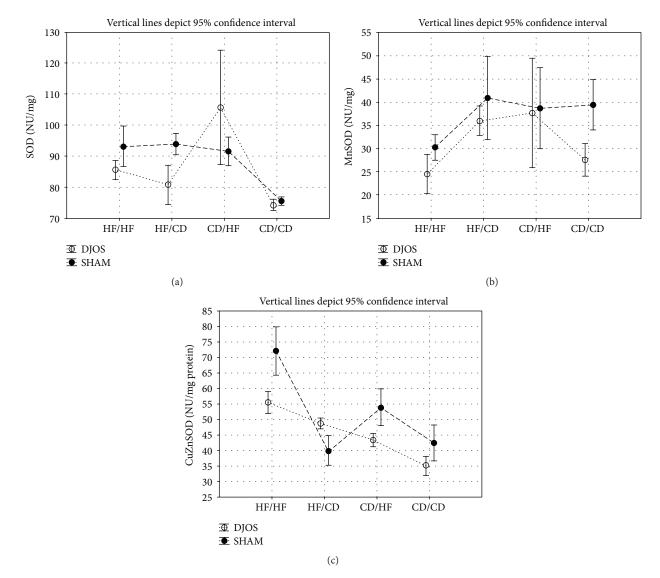


FIGURE 3: (a) Mean values of SOD (NU/mg) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery. (b) Mean values of MnSOD (NU/mg) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery. (c) Mean values of CuZnSOD (NU/mg) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery. (c) Mean values of CuZnSOD (NU/mg) activity in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks before/8 weeks after surgery.

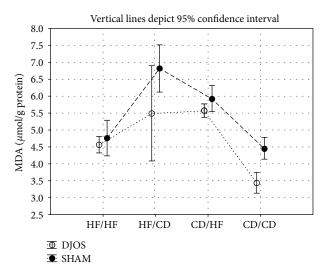


FIGURE 4: Mean values of MDA (μ mol/g) concentration in four groups subjected to different dietary patterns, according to the DJOS and SHAM operation type. Statistical significance was set at p < 0.05. Vertical lines depict 95% confidence interval. DJOS: duodenal-jejunal omega switch surgery; HF: high-fat diet; CD: control diet; HF/HF, CD/HF, HF/CD, CD/CD: type of diet 8 weeks before/8 weeks after surgery.

References

 B. Skrzep-Poloczek, D. Stygar, E. Chełmecka et al., "Antioxidant status in the soleus muscle of Sprague-Dawley rats in relation to duodenal-Jejunal omega switch and different dietary patterns," *Oxidative Medicine and Cellular Longevity*, vol. 2018, Article ID 3795070, 12 pages, 2018.