

**Table S4:** Mean, standard error (SE), median, interquartile range (IQR) and *p* value of TBARS and CARB values and comparison between the groups.

Parameter	Group	N	Mean	SE	Median	IQR	<i>p</i> value
<b>TBARS (<math>\mu\text{mol/L}</math>)</b>	T1	5	18.23	0.66	17.55 <sup>a</sup>	17.14- 19.74	0.009
	T2	5	15.09	0.36	14.90 <sup>b</sup>	14.54- 15.86	
	T3	5	15.08	0.30	14.97 <sup>b</sup>	14.71- 15.70	
<b>CARB (nmol/mL)</b>	T1	5	24.82	1.02	23.64 <sup>a</sup>	23.07- 27.05	0.006
	T2	5	19.36	0.68	19.091 <sup>b</sup>	18.41- 20.11	
	T3	5	18.27	0.27	18.18 <sup>b</sup>	17.73- 18.75	
<b>CARB (nmol/mg protein)</b>	T1	5	0.35	0.01	0.34 <sup>a</sup>	0.33- 0.39	0.006
	T2	5	0.28	0.01	0.27 <sup>b</sup>	0.26- 0.29	
	T3	5	0.26	0.01	0.26 <sup>b</sup>	0.25-0.27	

\*Figures with different superscripts are indicative of a statistically significant difference (*p* value < 0.05).