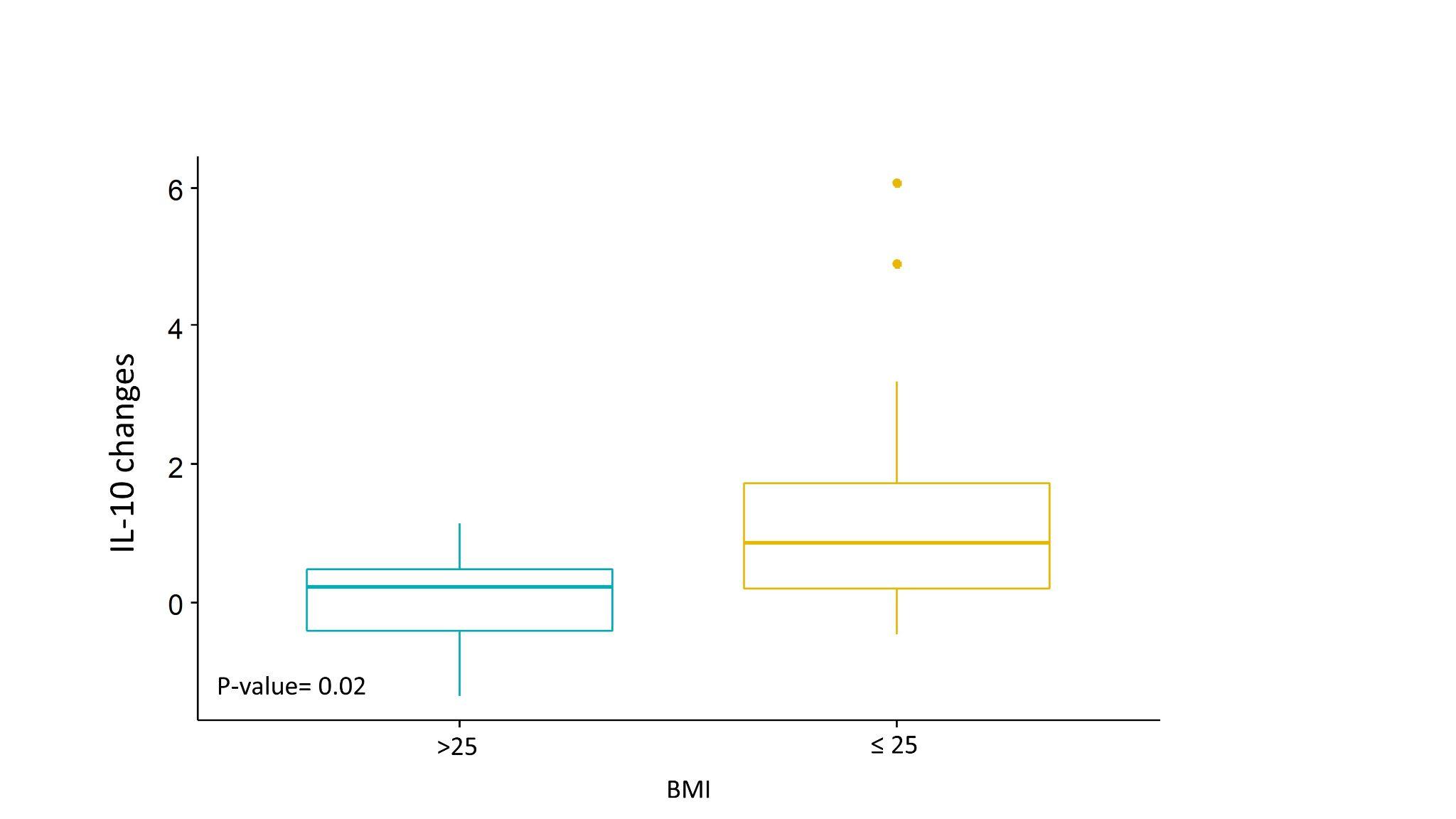
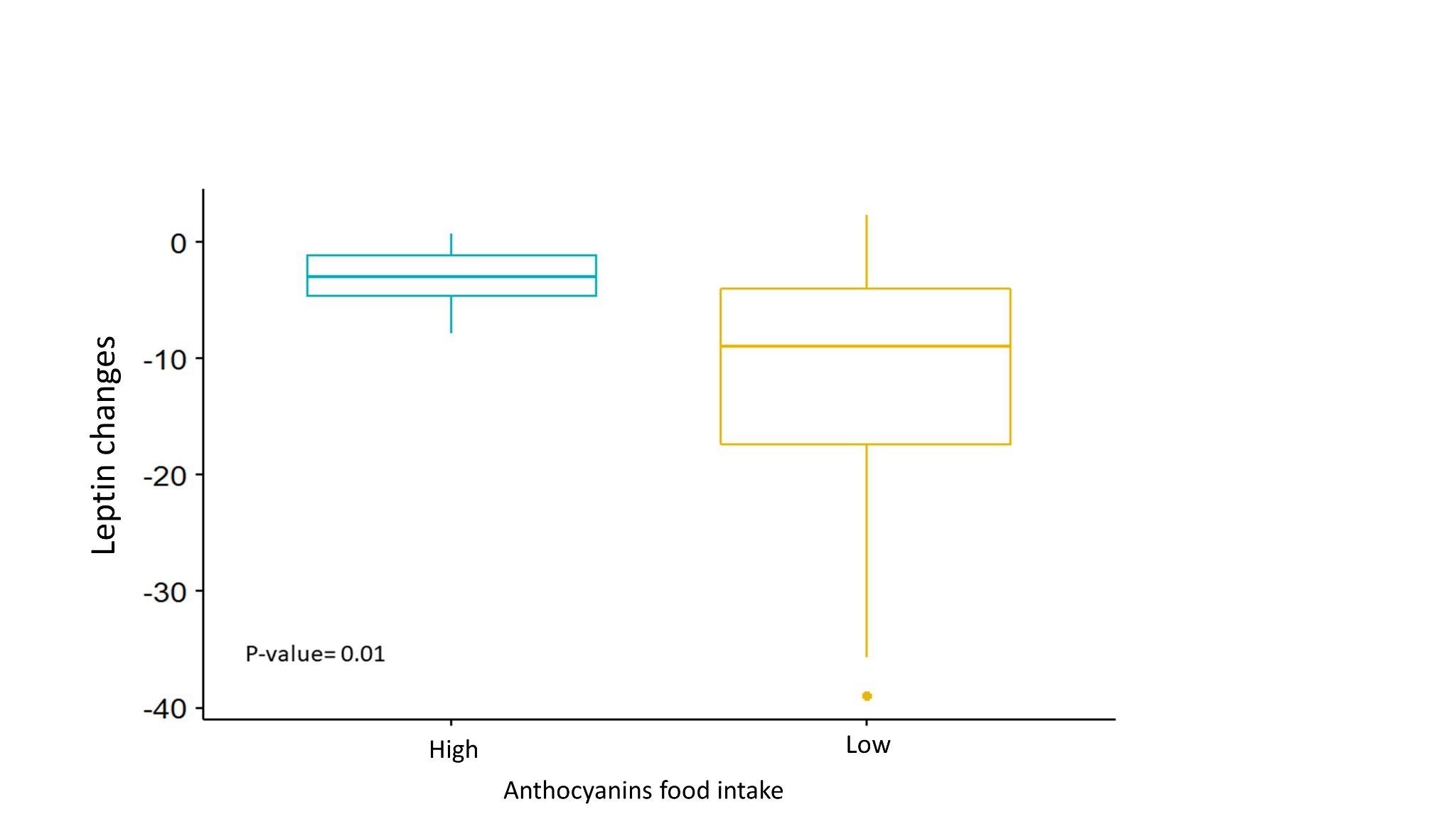
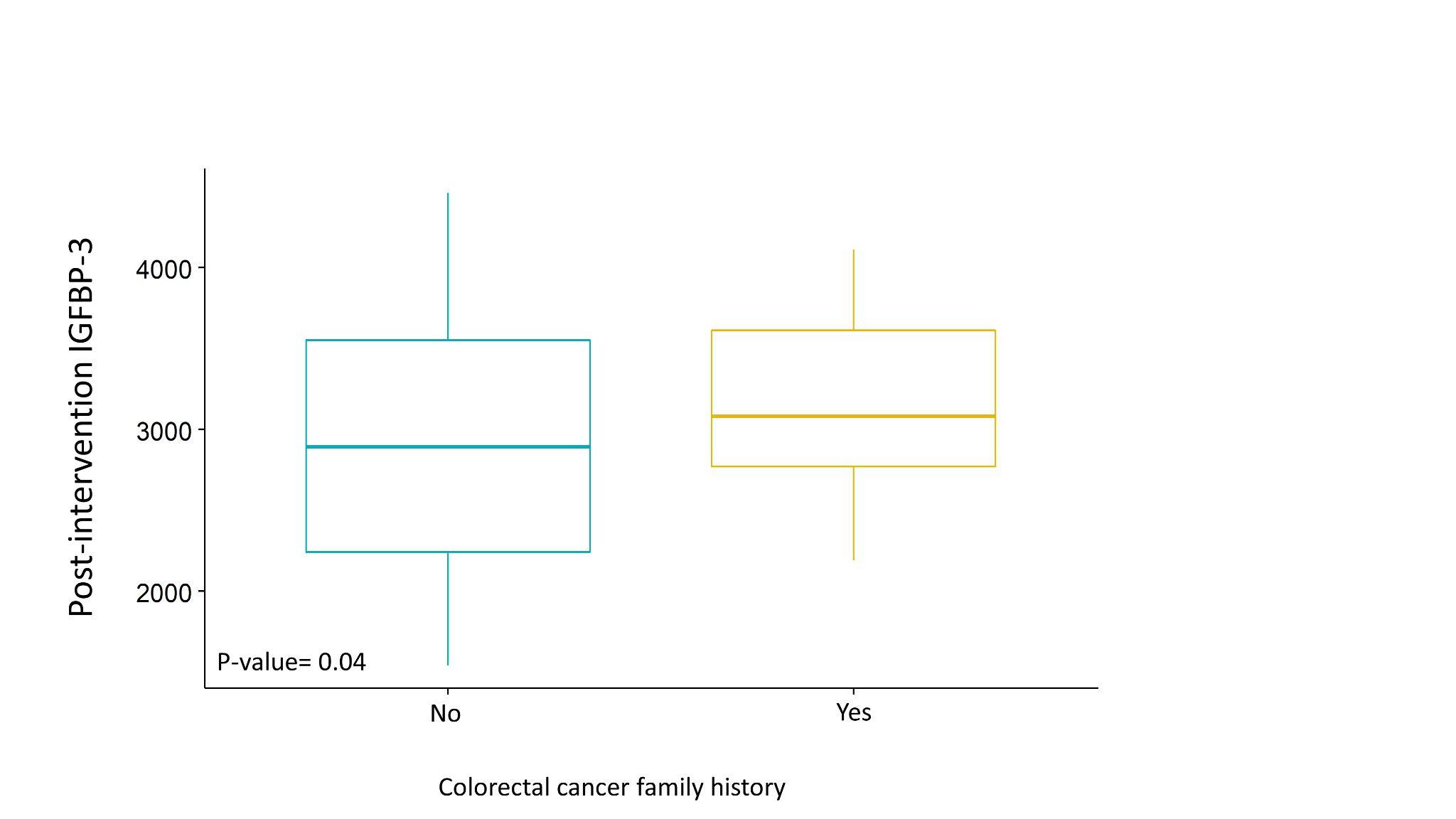
**Supplementary Materials**

**Supplementary Figure S1. Univariate analysis of IL-10 changes by BMI**

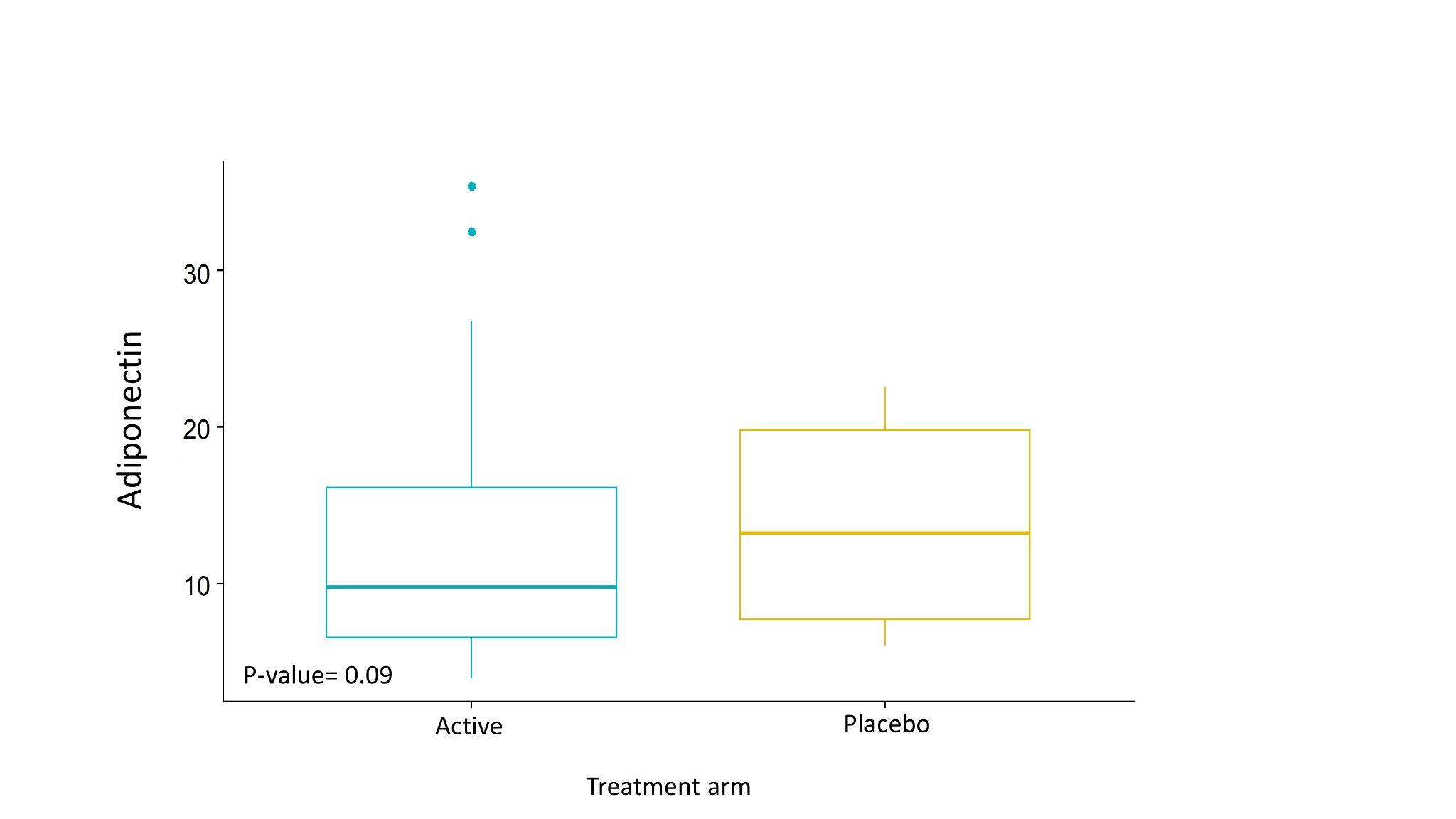
****

**Supplementary Figure S2. Univariate analysis of leptin changes by dietary anthocyanin intake**

****

**Supplementary Figure S3. Mixed models analysis of post-intervention IGFBP-3 by colorectal cancer family history **

**Supplementary Figure S4.** **Mixed models analysis of adiponectin by treatment arm**

****