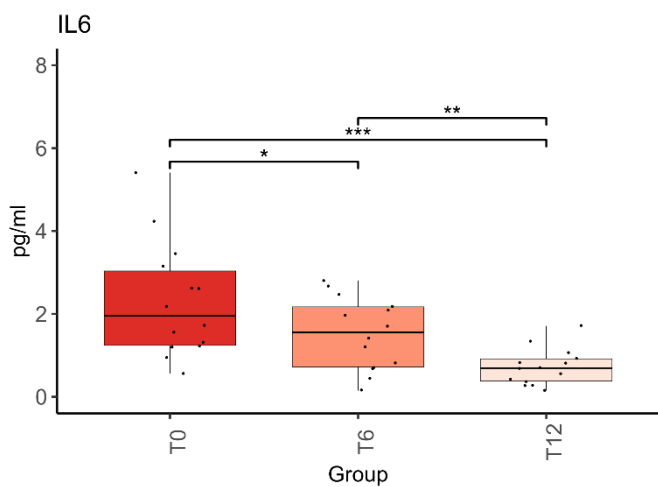
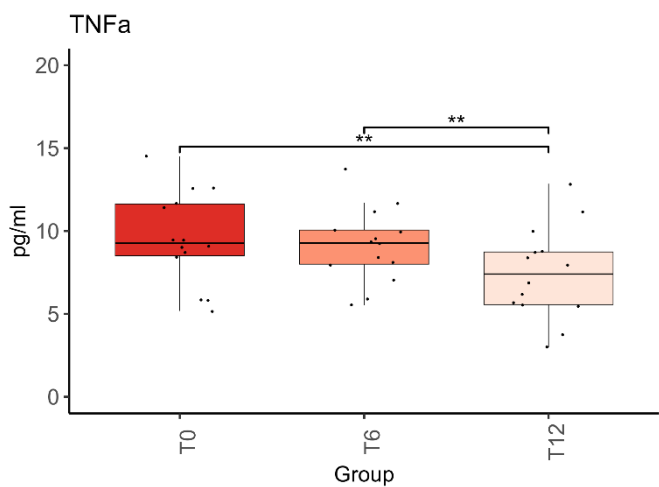


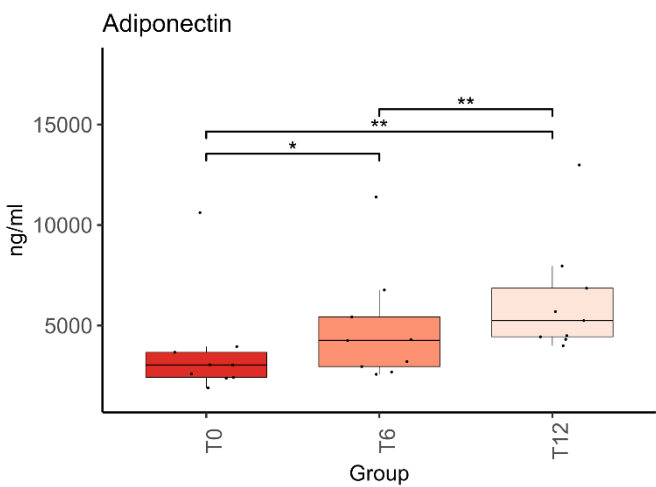
A



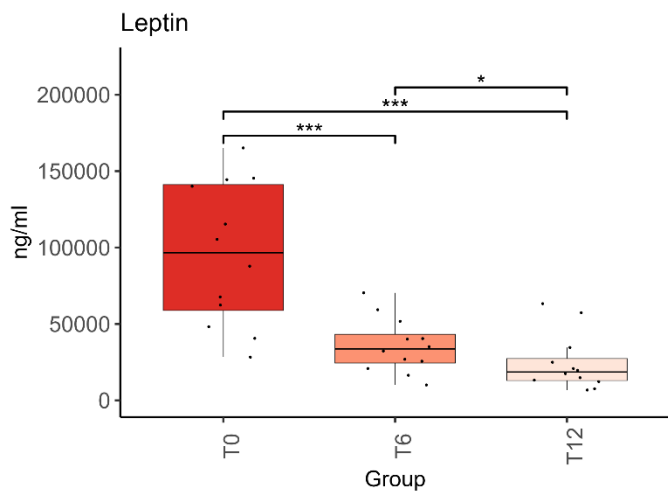
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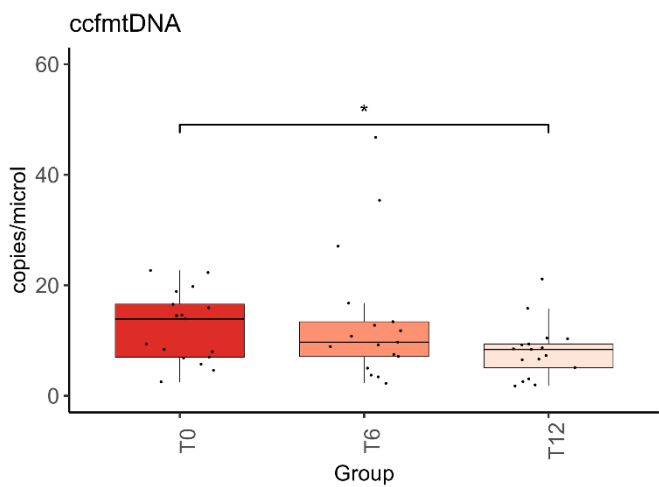
D



C



E



Supplemental Figure S2: Analysis of inflammation markers in individuals with obesity, before and after bariatric surgery.

All subjects were positive for β -HPV infection before surgery (T0). Plasma levels of (A) IL-6 (N=14), (B) TNF- α (N=17), (C) leptin (N=12), (D) adiponectin (N=9), and (E) circulating cell-free mtDNA (ccf-mtDNA) (N=17) are reported before (T0) and six (T6), and 12 months (T12) after bariatric surgery. A paired t-test was performed if the requirements of normal distribution (Shapiro-Wilk test) were met. Otherwise, the Wilcoxon signed-rank test was performed. * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$; and **** $p < 0.0001$.

Data redrawn from doi: 10.1038/s41419-024-06922-0.