

Female CBD-treated mice gained less weight during the 3-week treatment period. Summary bar chart showing the percent change in body weight from day 1 to day 21 of the treatment period in male and female mice treated with vehicle (white) or CBD (gray). Male mice treated with vehicle and CBD showed a similar percent increase in body weight (vehicle:  $73.91 \pm 3.87\%$ ; CBD:  $77.81 \pm 4.58\%$ ), whereas females treated vehicle gained a higher percent of their body weight than CBD treated mice (vehicle:  $75.41 \pm 12.91\%$ ; CBD:  $46.14 \pm 2.73\%$ ). \* indicates P < .05 by Tukey's HSD post hoc comparisons.