

**Supplementary Figure S1**—Mean  $\pm$  SEM and individual (scatter dot plots) data for systolic arterial blood pressure at baseline (w days prior to treatment start; week 0) and at the end of weeks 2 and 4 of dosing (shaded bars) with placebo (MCT oil) or CBD (in MCT oil; 1, 2, 4, or 12 mg/kg), PO, once daily (n = 4/group). At each time point, 5 measurements were taken (Doppler method) for each subject 1 minute apart with the first result discarded and the remaining 4 measurements used to estimate a mean value. Horizontal dashed lines depict the reference range for systolic blood pressure (100 to 160 mm Hg). Relative to placebo, there were no significant differences in mean systolic arterial blood pressure changes in the 1-, 2-, 4-, or 12-mg/kg groups from week 0 to week 4.

