Supplemental Figure 1: Effects of paclitaxel (a), vincristine (b), oxaliplatin (c), and bortezomib (d) on body weight of free-feeding rats also tested for mechanical sensitivity on Days 1-29 Horizontal axes: Time in days relative to initiation of vehicle or chemotherapy treatment on Day 1. Arrows indicate treatment days. Vertical axes: body weight expressed as % Baseline Weight determined before initiation of treatment. All points show mean±SEM for N=6 rats (3 male and 3 female). Filled points indicate a significant difference from vehicle on a given day as indicated by the Holm-Sidak post-hoc test after a significant two-way ANOVA, p<0.05. Statistical results are as follows. (a) No significant main effect of treatment [F(1,10)=0.66; p=0.437], a significant effect of time [F(24,240)=1520; p<0.0001], and no significant interaction [F(24,240)=0.31; p=0.999]. (b) Significant main effects of treatment [F(3,20)=6.91; p=0.002] and time [F(22,440)=40.74; p<0.0001] and a significant interaction [F(66,440)=2.75; p<0.0001]. (c) Significant main effects of treatment [F(3,20)=11.13; p<0.001] and time [F(22,440)=36.20; p<0.0001] and a significant interaction [F(66,440)=4.12; p<0.0001]. (d) No significant main effect of treatment [F(3,20)=0.88; p=0.467], a significant effect of time [F(22,440)=46.99; p<0.0001], and no significant interaction [F(66,440)=1.66; p=0.189].

Supplemental Figure 1

