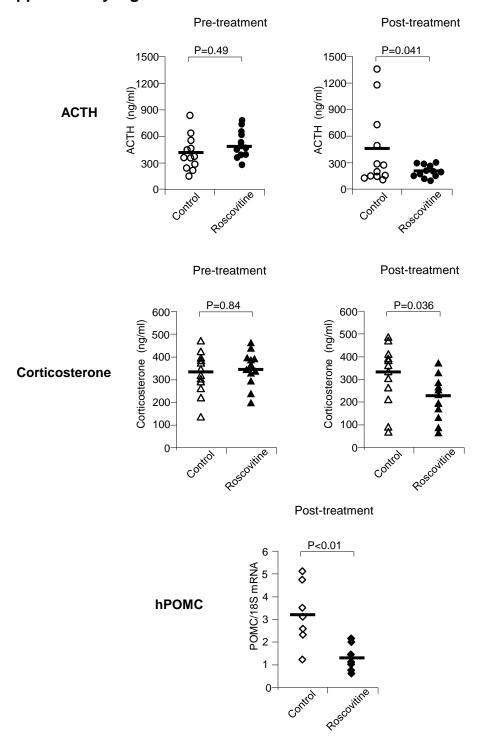
## **Supplementary Figure 3**



**Supplementary Figure 3.** Seven days after subcutaneous DMS79 injection into 24 immunodeficient male mice, R-roscovitine was administered by oral gavage (twice/day for 17 days). Tumor extracted hPOMC mRNA (P < 0.01), plasma ACTH (pre Tx P = 0.49, post Tx P = 0.041), and plasma corticosterone (pre Tx P = 0.84, post Tx P = 0.036) were suppressed compared to untreated age- and weight-matched control mice.