



**Figure 6. Canine retraction in response to different magnitude of force in adolescents and adults.** We measured the amount of tooth movement in millimeters measured at 3 landmarks (Fig. 3) for both adolescent and adult groups after 28 days of canine retraction. In the adolescent group, when compared with 50cN group, the average canine retraction increased significantly in the 150 and 200cN groups. Each value represents the mean  $\pm$  standard deviation movement of all subjects in their respective age group (#, significantly different from 50cN group within the same age group,  $p < 0.05$ ).