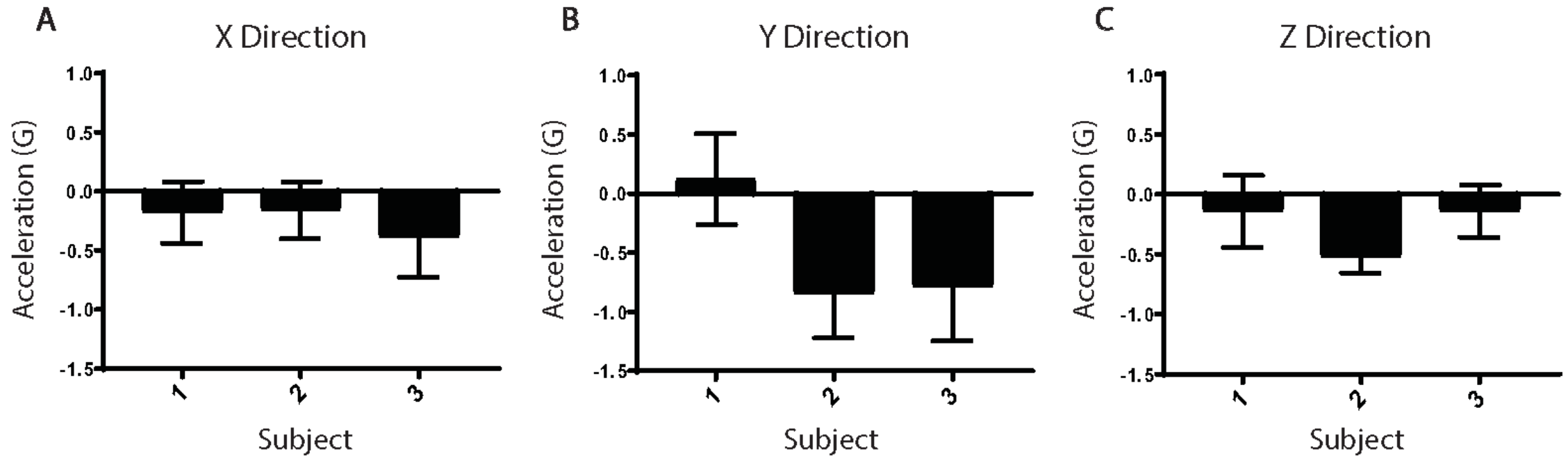


**Figure S3.** Average Acceleration of Hydration Motion. (A) Data from all three subjects in the X Direction. (B) Data from all three subjects in the Y Direction. (C) Data from all three subjects in the Z Direction. Data is displayed as mean  $\pm$  one standard deviation.



**Figure S4.** Average Acceleration of Medication Compliance Motion. (A) Data from all three subjects in the X Direction. (B) Data from all three subjects in the Y Direction. (C) Data from all three subjects in the Z Direction. Data is displayed as mean  $\pm$  one standard deviation.