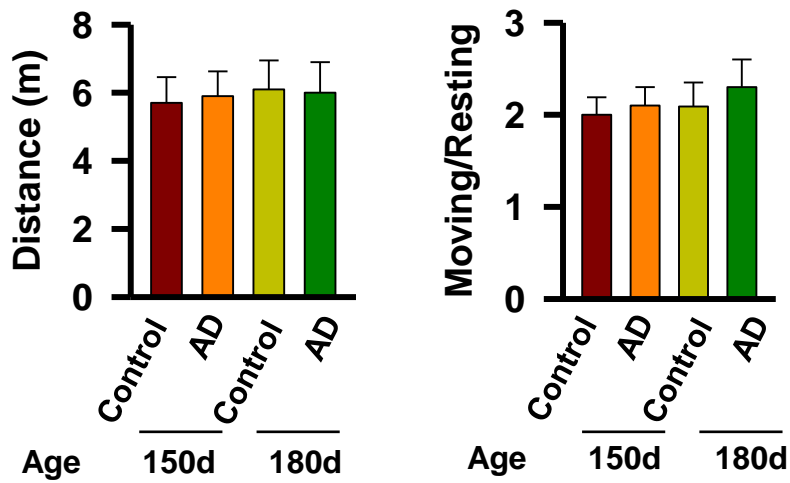


Supplementary Figure S6



**Figure S6.** Locomotor activity is normal in AD mice. Bar graphs show walking distances and moving versus resting ratios of AD/ $ECII_{PN}^{ChR2+}$  (AD) and control/ $ECII_{PN}^{ChR2+}$  (Control) mice in the open field tests. Data are mean  $\pm$  SEM (n = 9 mice per group).