

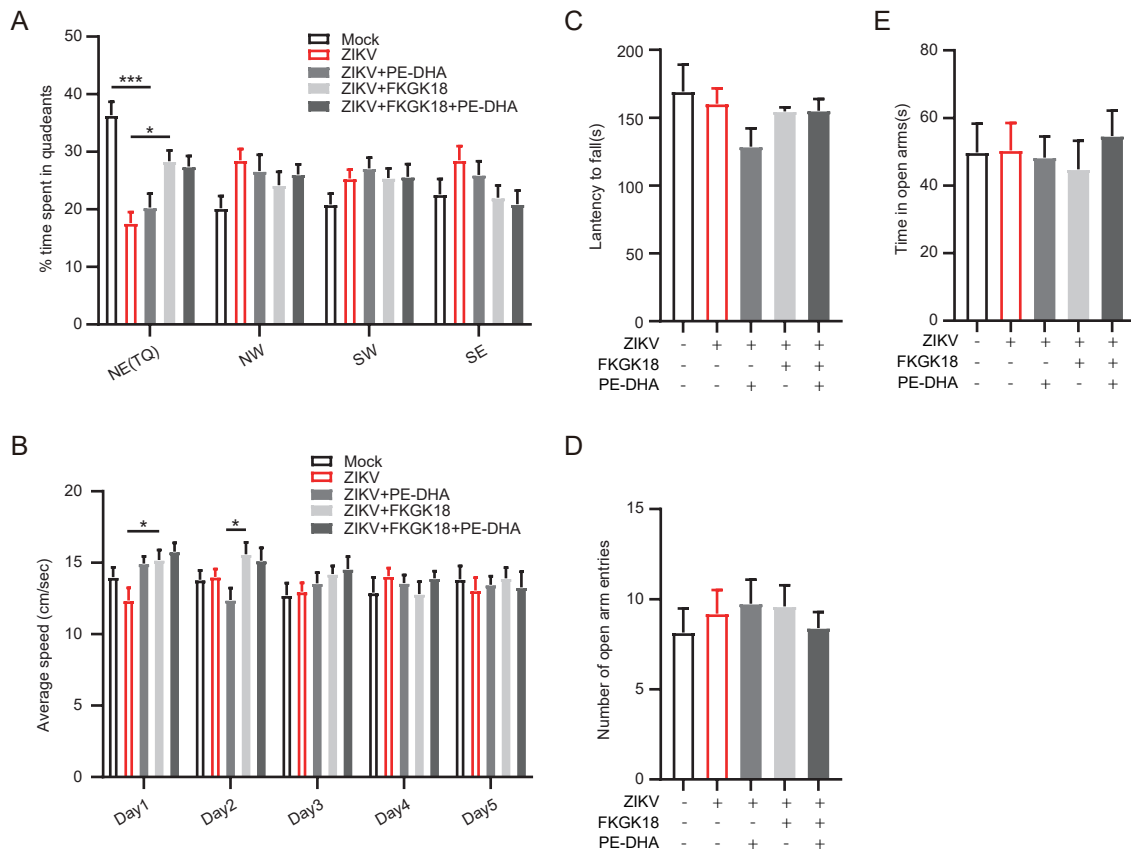


Figure S6. Behavioral control analyses in mice following neonatal ZIKV infection

(A) The percentage of time mice spent in each quadrant during the probe trial of the Morris water maze. $n=20$.

(B) The average speed of mice during the acquisition phase of the Morris water maze. $n=20$.

(C) The latency time of mice to fall from the rotating rod during the rotarod test. $n=20$.

(D) The number of times mice entries the open arm in elevated plus maze. $n=20$.

(E) The time spent by mice in the open arms in elevated plus maze. $n=20$.

NE (TQ), northeast quadrant (target quadrant); NW, northwest quadrant; SW, southwest quadrant; SE, southeast quadrant. Data are presented as mean $\pm$ SEM. Statistical significance was determined using the Kruskal–Wallis test followed by Dunn's multiple-comparisons test. * $p < 0.05$, *** $p < 0.001$.