Supplementary Files

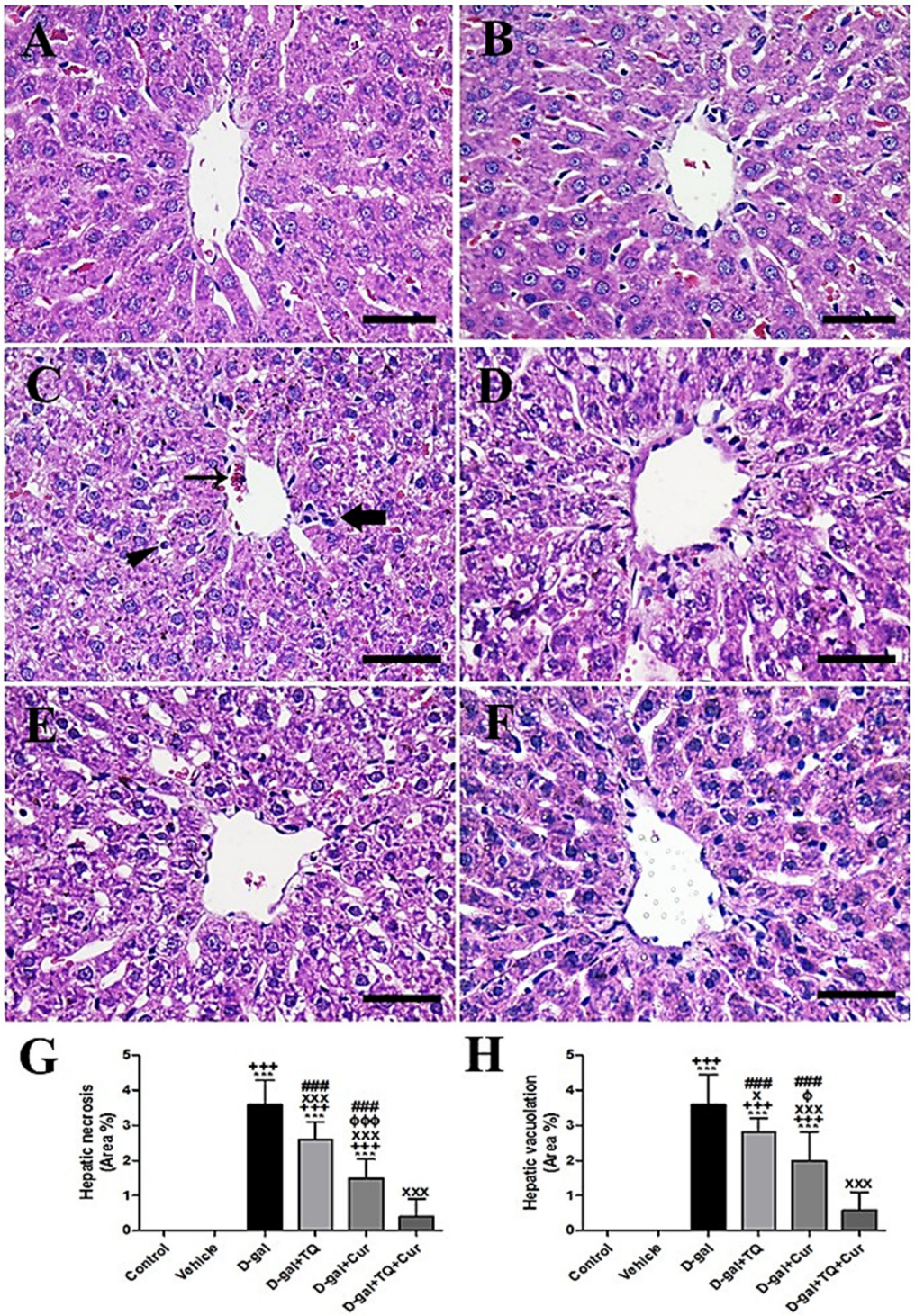

Figure S1. Histopathological examination of rat liver. **A)** negative control. **B)** vehicle group. **C)** D-gal group revealing necrosis of hepatocytes (arrowhead), wide congested central vein (thin arrow) and lymphocytic infiltrations (thick arrow). **D)** D-gal+TQ group. **E)** D-gal+Cur group. **F)** D-gal+TQ+Cur group. **G)** H&E semiquantitative scoring of hepatic necrosis **H)** H&E semiquantitative scoring of hepatic vacuolations. Scale bar = 50 μm. Data were analyzed with one-way ANOVA, followed by Tukey's multiple comparison test. *** $p < 0.001$ vs. control. $^{+++}$ $p < 0.001$ vs. vehicle. ^{x} $p < 0.05$

and $^{xxx}p < 0.001$ vs. D-gal. $^{\phi}p < 0.05$ and $^{\phi\phi\phi}p < 0.001$ vs. D-gal+TQ. $^{###}p < 0.001$ vs. D-gal+TQ+Cur. Error bars represent mean ± SD. n= 10.

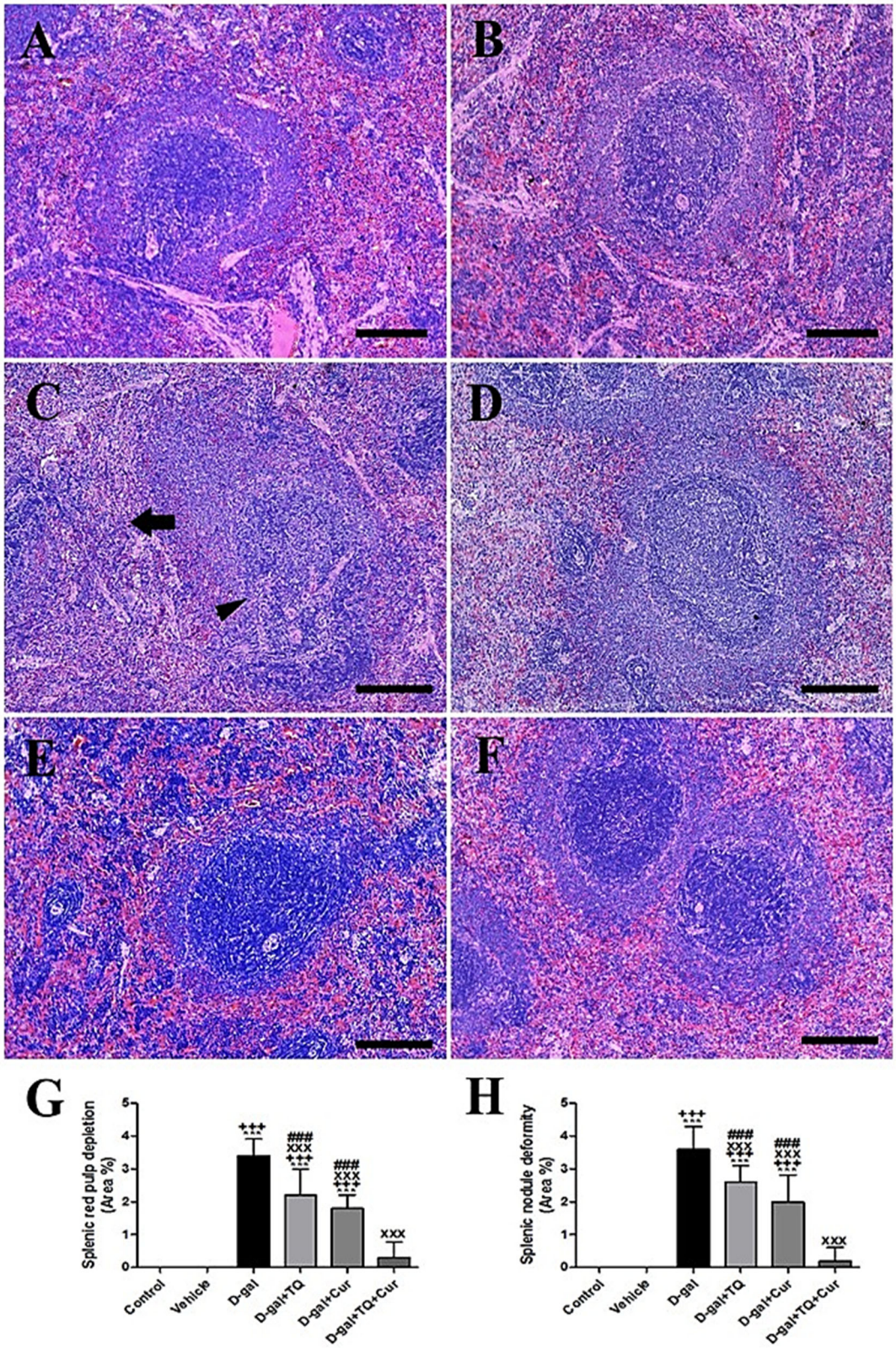

Figure S2. Histopathological examination of the rat spleen. **A)** negative control group. **B)** vehicle group. **C)** D-gal group revealing the depletion of the red pulp (arrow) and deformities in lymphoid nodule (arrowhead). **D)** D-gal+TQ group. **E)** D-gal+Cur group. **F)** D-gal+TQ+Cur group. **G)** H&E semi-quantitative scoring of splenic red pulp depletion. **H)** H&E semi-quantitative scoring of splenic nodules deformity. Scale bar =200 μm. Data were analyzed with one-way ANOVA, followed by Tukey's multiple comparison test. *** $p < 0.001$ vs. control. $^{+++}$ $p < 0.001$ vs. vehicle. ^{xxx} $p < 0.001$ vs. D-gal. $^{###}$ $p < 0.001$ vs. D-gal+TQ+Cur. Error bars represent mean ± SD. n= 10.

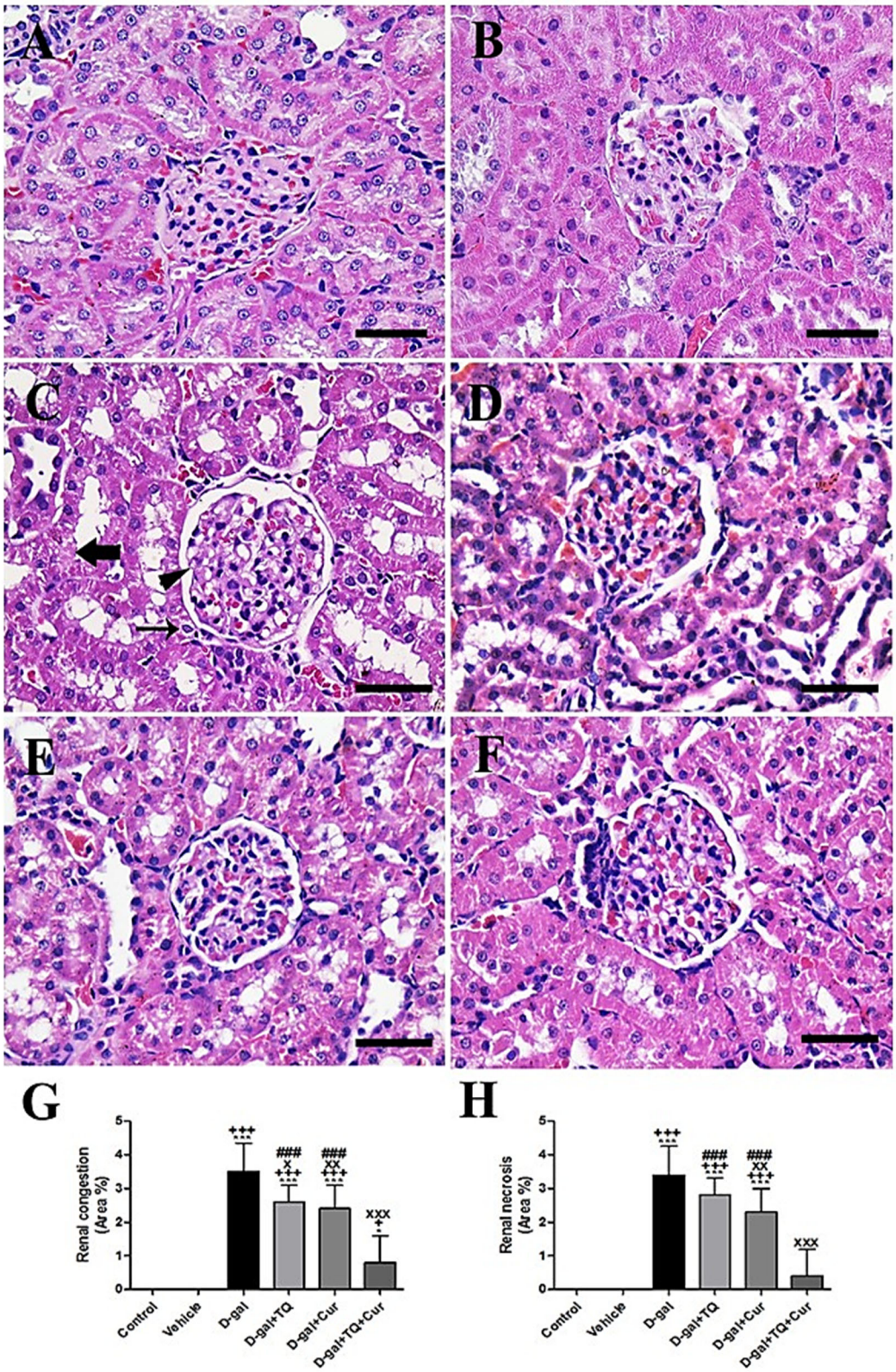

Figure S3. Histopathological examination of rat kidney. **A)** negative control group. **B)** vehicle group. **C)** D-gal group revealing the revealing congestion (arrowhead), degeneration in the renal tubules (thin arrow) and intratubular eosinophilic proteinaceous materials inside the lumen of renal tubules (thick arrow). **D)** D-gal+TQ group. **E)** D-gal+Cur

group. **F)** D-gal+TQ+Cur group. **G)** H&E semiquantitative scoring of renal congestion. **H)** H&E semiquantitative scoring of renal necrosis. Scale bar =50 μm. * $p < 0.05$ and *** $p < 0.001$ vs. control. $^{+}p < 0.05$ and $^{+++}p < 0.001$ vs. vehicle. $^{x}p < 0.05$, $^{xx}p < 0.01$, and $^{xxx}p < 0.001$ vs. D-gal. $^{\#\#\#}p < 0.001$ vs. D-gal+TQ+Cur. Error bars represent mean ± SD. n= 10.

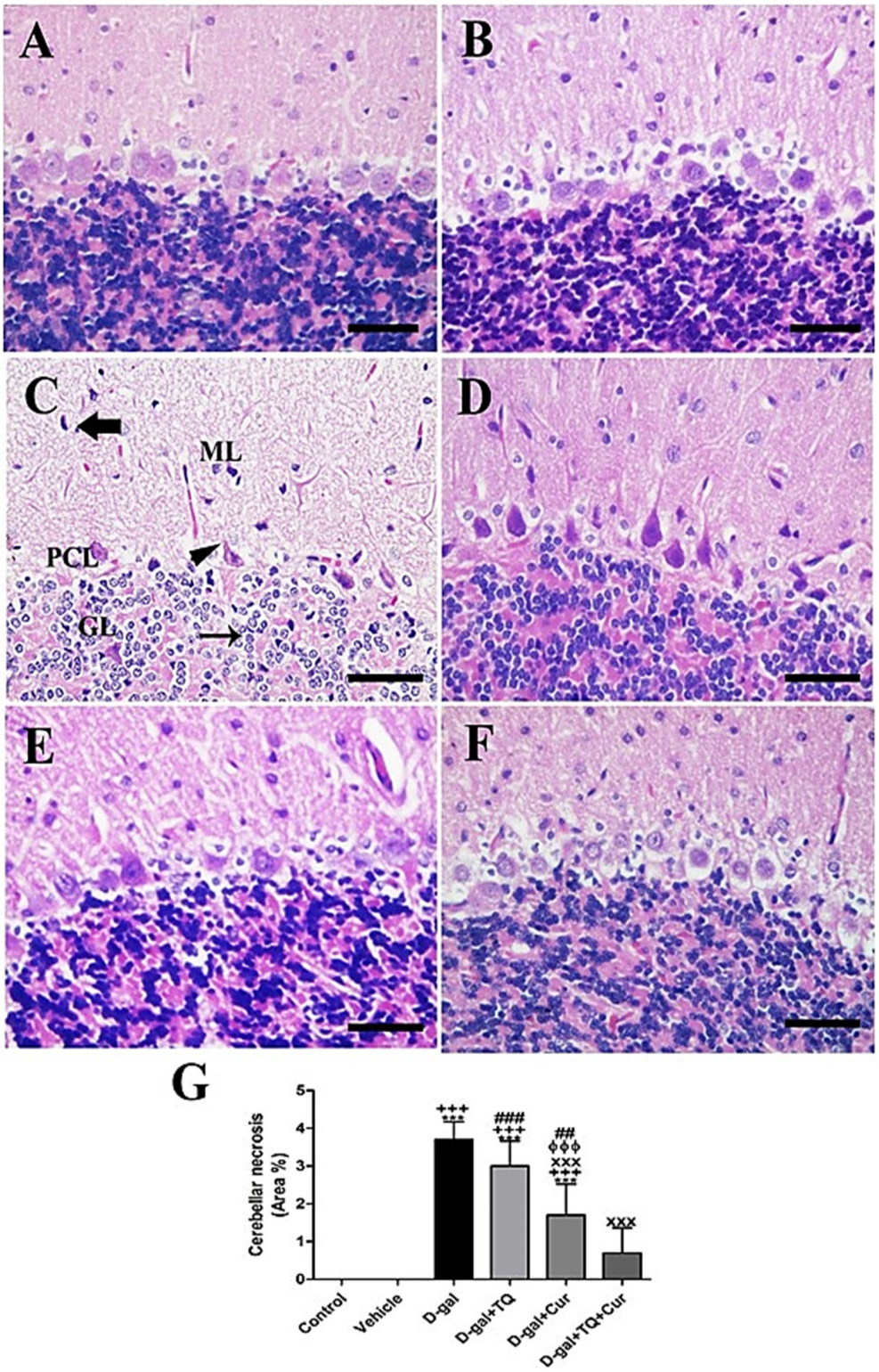

Figure S4. Histopathological examination of rat cerebellum. **(A)** negative control. **(B)** vehicle group. **(C)** D-gal group revealing necrosis of Purkinje cells (arrowhead) in Purkinje cells layer (PCL), neurons (thin arrow) in granular layer (GL) and neurons (thick arrow) in molecular layer (ML). **(D)** D-gal+TQ group. **(E)** D-gal+Cur group. **(F)** D-gal+TQ+Cur group. **(G)** H&E semiquantitative scoring of cerebellar necrosis. Scale bar= 50 μm. Data were analyzed with one-way ANOVA, followed by Tukey's multiple comparison test. *** $p < 0.001$ vs. control. $^{+++}$ $p < 0.001$ vs. vehicle. ^{xxx} $p < 0.001$ vs. D-gal. $^{\phi\phi\phi}$ $p < 0.001$ vs. D-gal+TQ. $^{\#\#}$ $p < 0.01$ and $^{\#\#\#}$ $p < 0.001$ vs. D-gal+TQ+Cur. Error bars represent mean ± SD. n= 10.

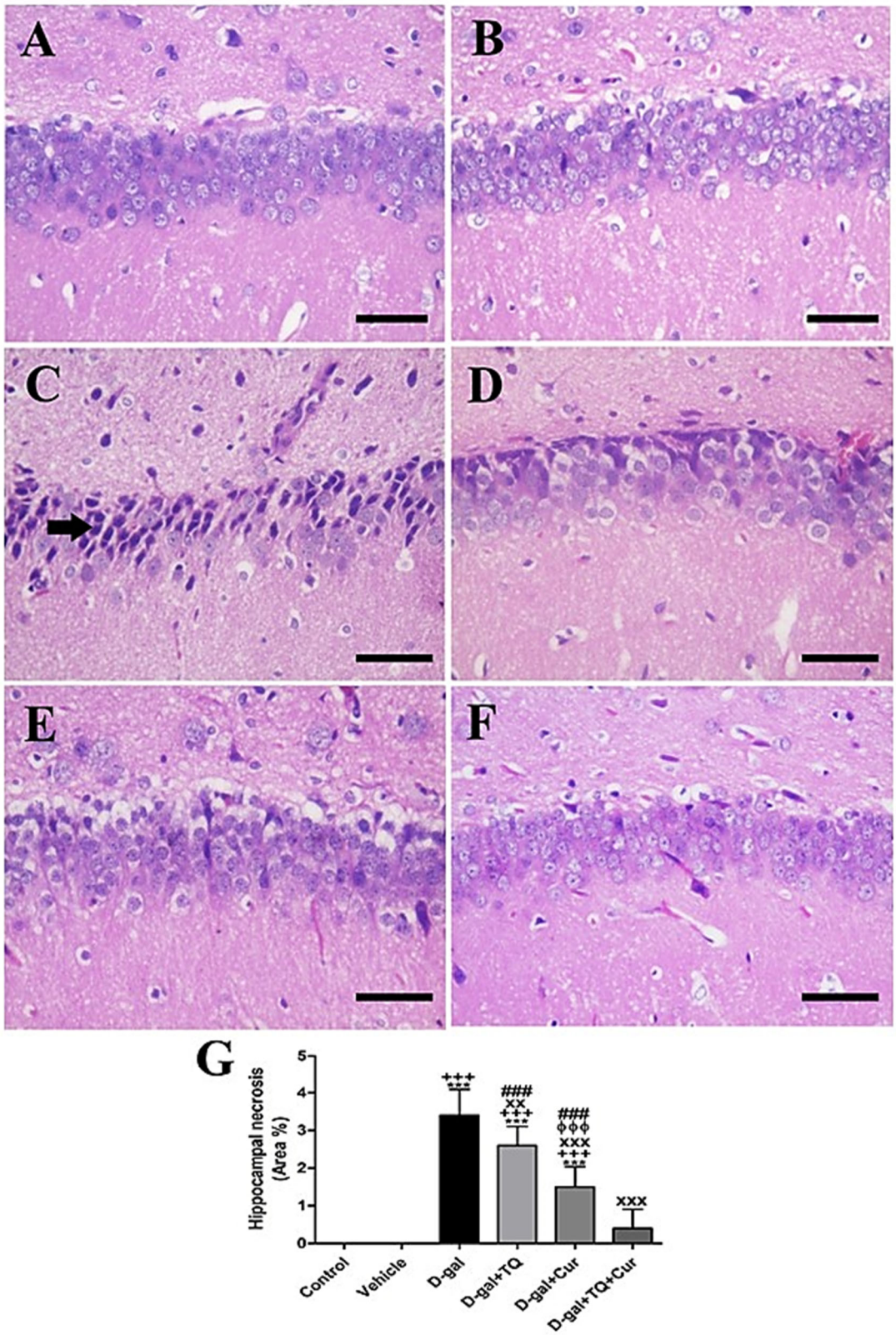

Figure S5. Histopathological examination of rat hippocampus. **(A)** negative control group. **(B)** vehicle group. **(C)** D-gal group revealing the necrosis of dentate gyrus neurons. Layers and numbers of hippocampal cells were decreased with enlarged intercellular space and disordered cells; especially, some cells exhibited shrink in volume, with pyknosis or

rupture in nuclei (arrow). **(D)** D-gal+TQ group. **E)** D-gal+Cur group. **(F)** D-gal+TQ+Cur group. **(G)** H&E semi-quantitative scoring of cerebellar necrosis. Scale bar= 50 μm. Data were analyzed with one-way ANOVA, followed by Tukey's multiple comparison test. *** $p < 0.001$ vs. control. $^{+++}$ $p < 0.001$ vs. vehicle. ^{xx} $p < 0.01$ and ^{xxx} $p < 0.001$ vs. D-gal. $^{\phi\phi\phi}$ $p < 0.001$ vs. D-gal+TQ. $^{###}$ $p < 0.001$ vs. D-gal+TQ+Cur. Error bars represent mean ± SD. n= 10.

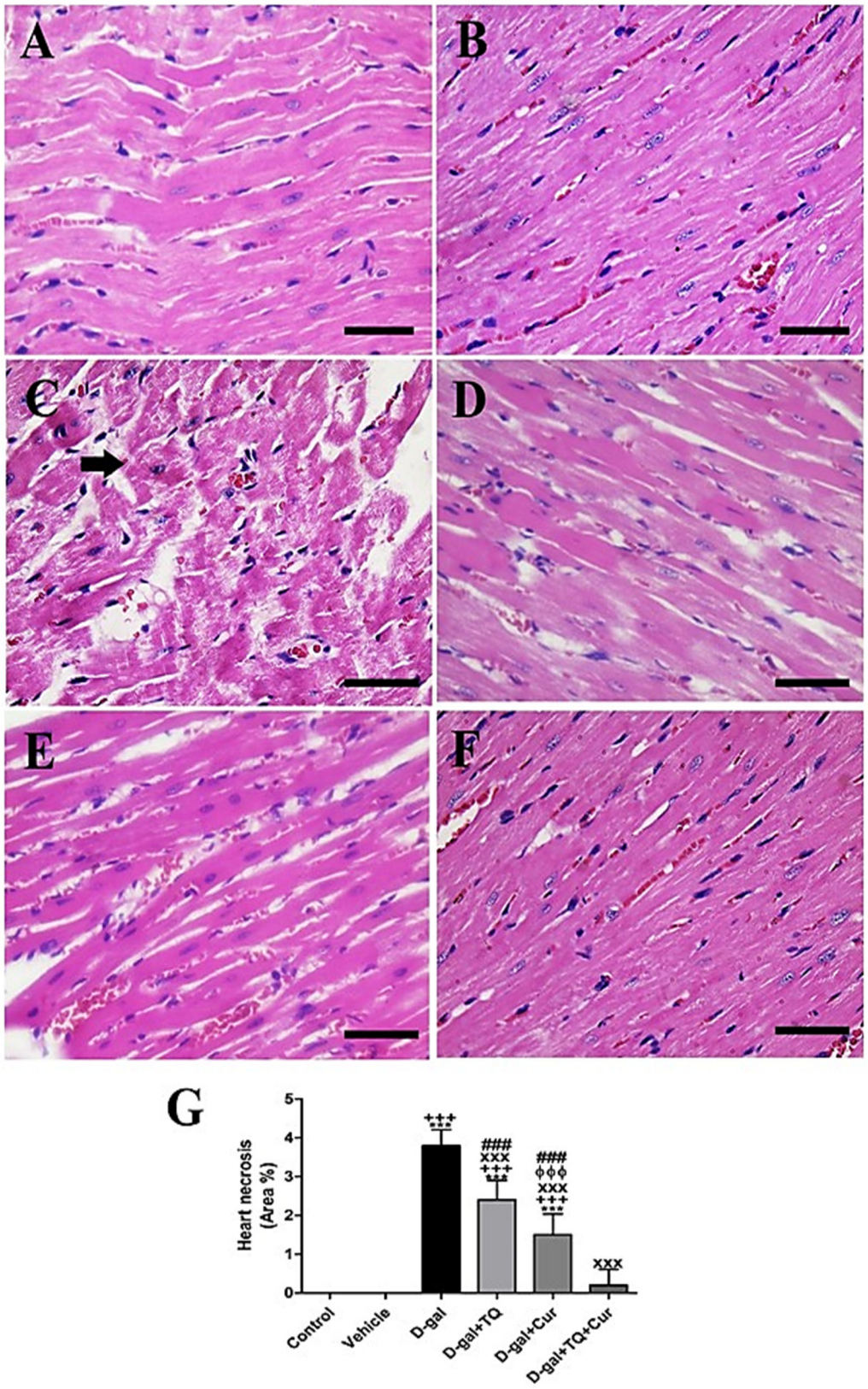

Figure S6. Histopathological examination of rat heart. **(A)** negative control group. **(B)** vehicle group. **(C)** D-gal revealing the disarrayed necrotic myofibers (arrow). **(D)** D-gal+TQ group. **(E)** D-gal+Cur group. **(F)** D-gal+TQ+Cur

group. **(G)** H&E semiquantitative scoring of cardiac necrosis. Scale bar= 50 μm. Data were analyzed with one-way ANOVA, followed by Tukey's multiple comparison test. *** $p < 0.001$ vs. control. $^{+++}$ $p < 0.001$ vs. vehicle. ^{xxx} $p < 0.001$ vs. D-gal. $^{\phi\phi\phi}$ $p < 0.001$ vs. D-gal+TQ. $^{\#\#\#}$ $p < 0.001$ vs. D-gal+TQ+Cur. Error bars represent mean ± SD. $n = 10$.