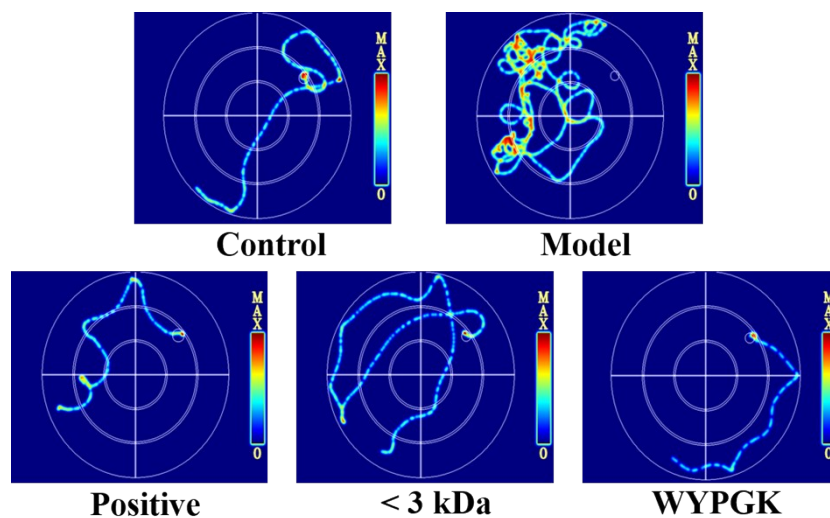


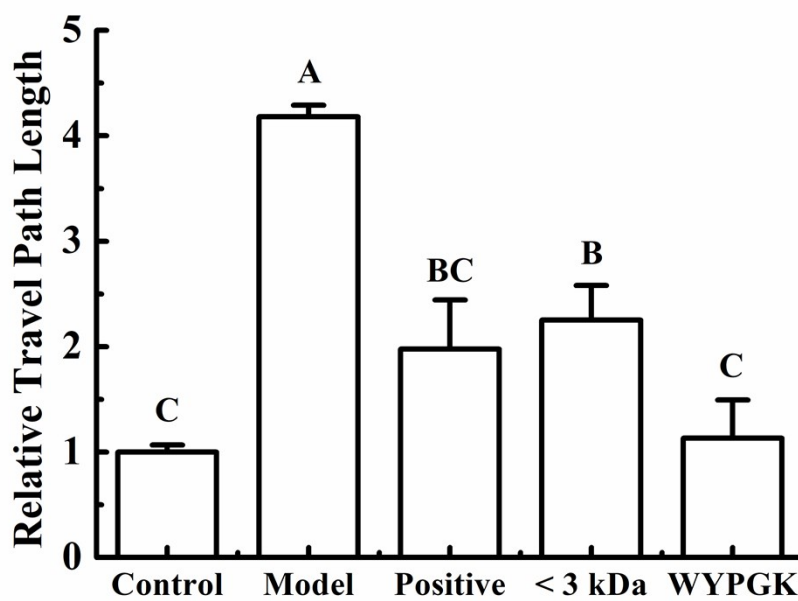
1 Supplementary information



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(A)

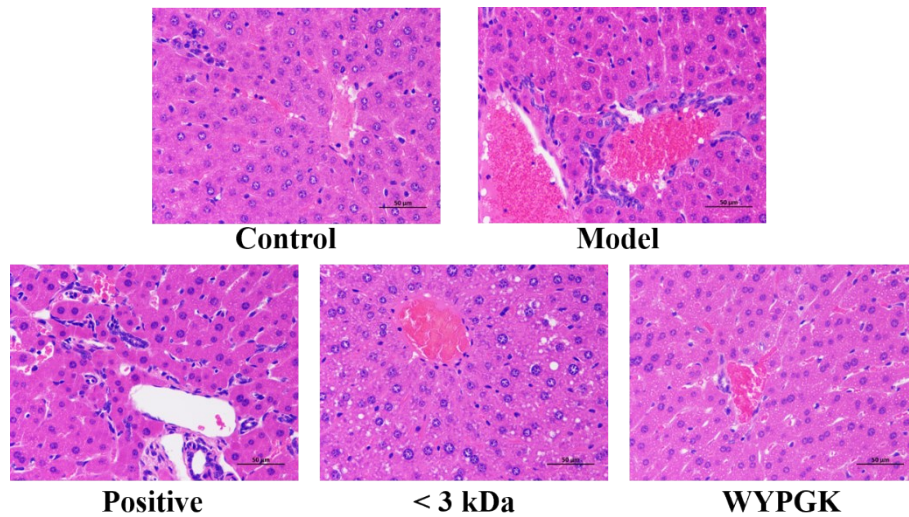


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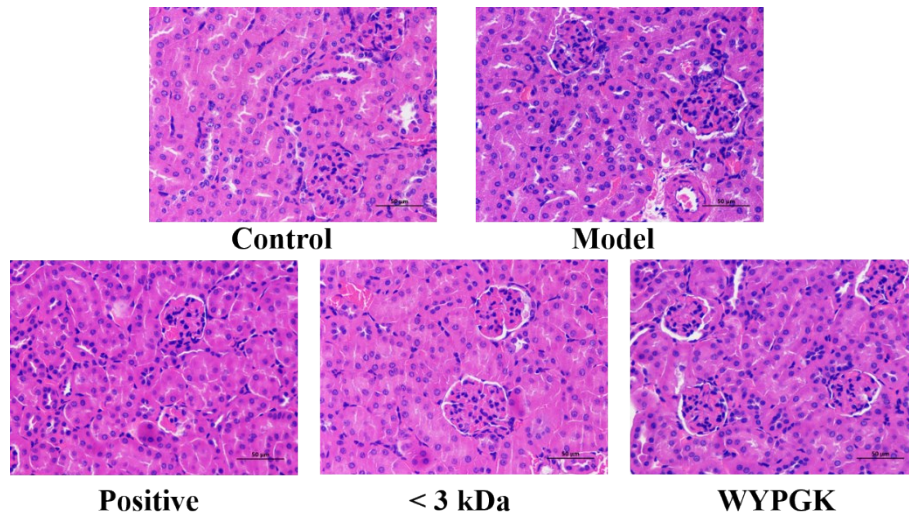
(B)

6 **Figure S1.** Morris water maze test. (A) The travel path of hidden platform. (B) Mice
7 of travel path length to find platform, N =10. Different letters denote significant
8 statistical differences ($P < 0.01$).



9
10

(A)



11
12

(B)

13 **Figure S2.** H&E stained tissue slices (liver and kidney) of mice. No apparent
 14 histopathological abnormalities can be observed in (A) liver and (B) kidney from mice
 15 with fraction < 3 kDa and peptide WYPGK. The scale bar is 50 nm.

16