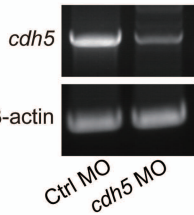
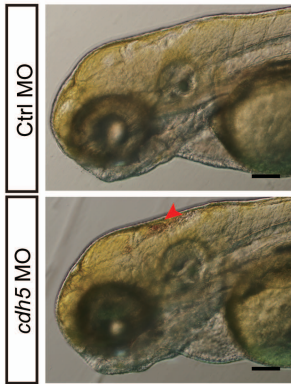
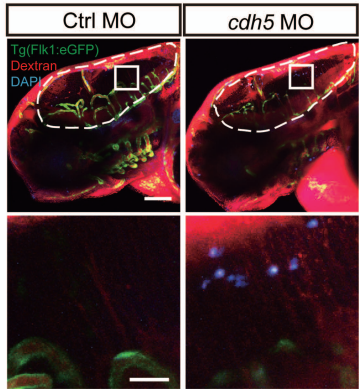


A**B****C**

Supplementary Information, Figure S5. *Cdh5* knockdown impairs brain vascular integrity in larval zebrafish. (A) RT-PCR analysis showing that *Cdh5* MO significantly reduced the level of *Cdh5* mRNA. (B and C) Representative images showing that *Cdh5* knockdown caused intracranial hemorrhage (arrowhead in B) and DAPI leakage in the brain (C). Scale bars, 100 μ m (B), 100 μ m (top) and 20 μ m (bottom) (C).