

Supplementary Information, Figure S2. *MiR-132* knockdown reduces brain vascular density. (A and B) Representative projected confocal images (A) of 3-dpf Tg(Flk1:eGFP) larvae and summary data (B) showing that *miR-132* knockdown led to a decreased brain blood vessel density. 4 control embryos and 11 *miR-132* morphants were analyzed. Scale bars, 100  $\mu$ m (top) and 25  $\mu$ m (bottom) (A). Error bars, SEM. \*\**P* < 0.01 (unpaired two-tailed Student's *t* test for (B)).