

Supplementary Information, Figure S9. Prediction of the target genes of *miR-132* in zebrafish. (A) 21 candidate genes were got after combination of the microarray data and the predicted targets by the Microcosm algorithm. (B) Luciferase assay in HEK293 cells showing the repressing efficiency of *miR-132* on 12 annotated candidate genes. The experiments were repeated 3 times. Error bars, SEM. n.s., no significant; \*P < 0.05, \*\*P < 0.01, \*\*\*P < 0.001 (unpaired two-tailed Student's *t* test for (B)).