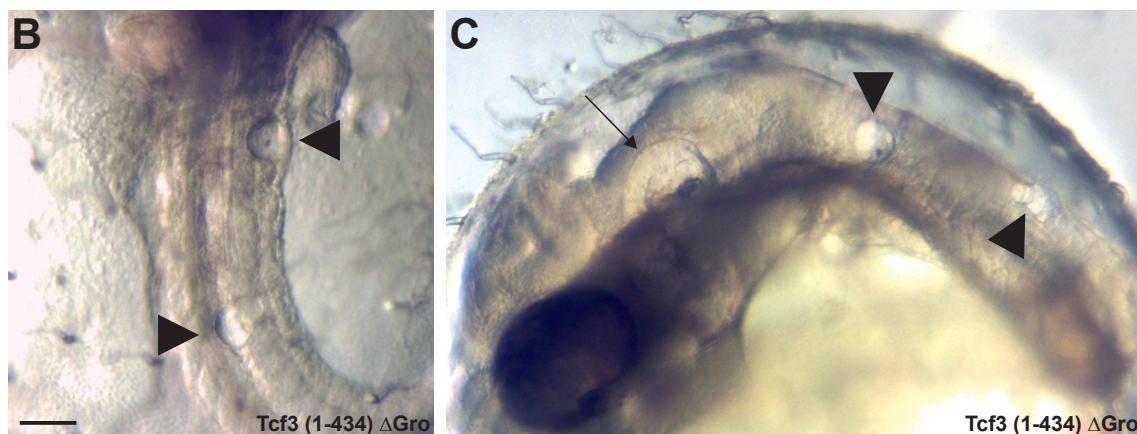


Additional File 2

A

	<i>rx2</i>	
	Tcf3(1-434)	Tcf3(1-434) Δ Gro
Embryos	10	10
Weak phenotypes	1	4
Moderate phenotypes	5	1
Strong phenotypes	3	
Total phenotypes	90%	50%



Additional File 2. Gro/Tle dependence of *tcf3* in gain-of-function experiments. Embryos at the 1-cell stage were co-injected with 40 ng/ μ l of the indicated gfp:HSE:Tcf3 constructs. Heat treatment (10 min, 43.5°C) was applied at stage 14. (A) Statistical overview of the phenotype distribution. Whole mount *in situ* hybridization experiments for *rx2* were performed on embryos at stage 21. (B) dorsal view of a stage 31 embryo with anterior at the top, (C) lateral view with anterior at the left. Arrowheads indicate ectopic otic vesicles, the arrow points to the endogenous otic vesicle. Scale bar 100 μ m; B, B and C.