S1 Table: Zebrafish transgenic lines and mutant used in this study.

	Line/ mutant	Labeling/ purpose	Reference
1	Wild-type WT-AB	Control studies	RRID:ZIRC_ZL1
2	Wild-type WT-TL	Control studies	RRID:ZIRC_ZL86
3	Tg(actb1:HRAS-EGFP)	All membranes	[1]
4	Tg(βactin:mKate2-Ras)	All membranes	[2]
5	Tg(actb1:GFP-UtrCH)	F-actin	[3]
6	Tg(hsp70:H2B-RFP)	Chromatin	[4]
7	Tg(ath5:GFP)	Membranes of RGCs and PRs	[2]
8	Tg(ath5:RFP)	Membranes of RGCs and PRs	[2]
9	Tg(SoFa2)	Differentiated retinal cells	[5]
10	hdac1 t24411	Inhibition of cell cycle exit and differentiation in zebrafish retina	[6]

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