

Figure S10

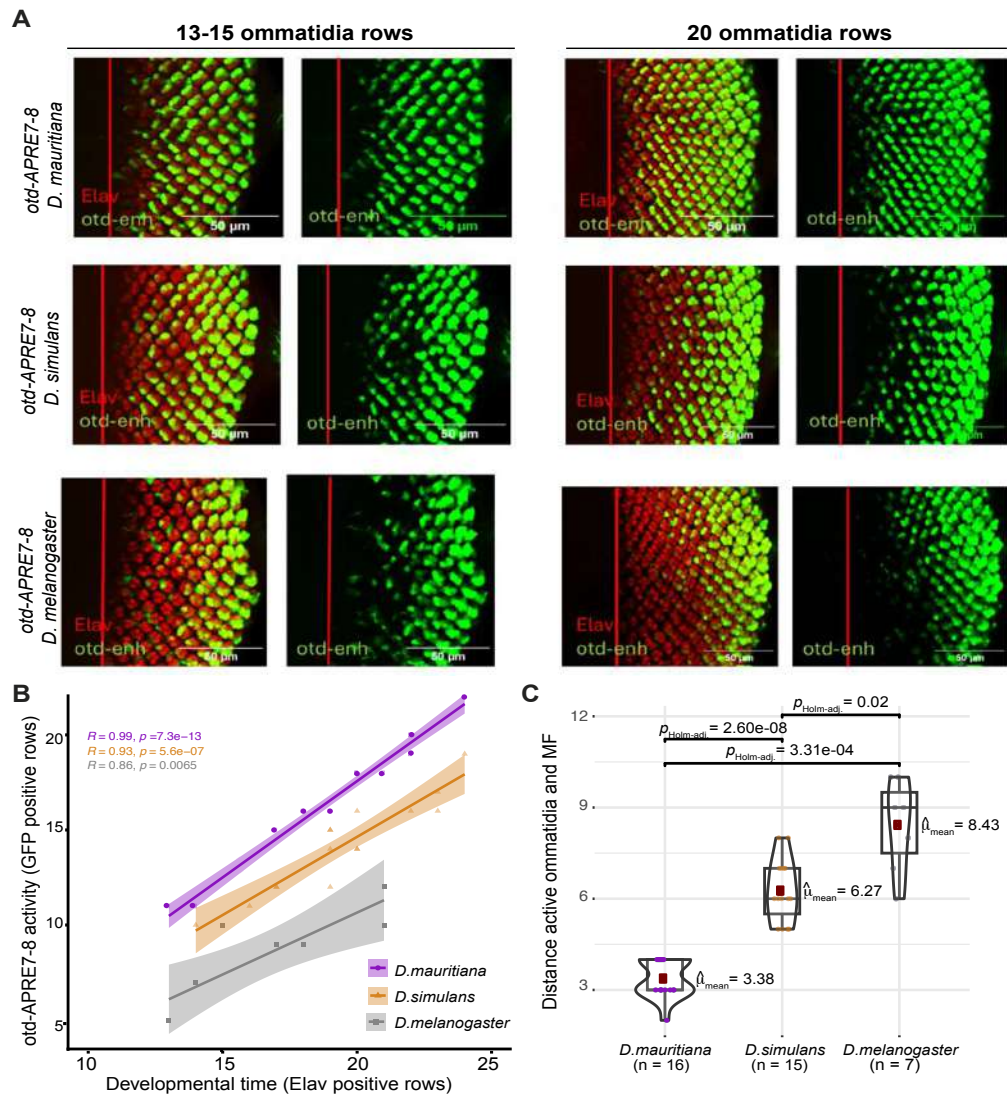


Figure S10. *D. melanogaster*, *D. simulans* and *D. mauritiana* *otd-APRE7-8* enhancer activity in 3rd instar larvae eye imaginal discs. (A) *D. melanogaster*, *D. simulans* and *D. mauritiana* *otd-APRE7-8* 3rd instar larvae eye imaginal discs immunostained with anti-Elav antibody to visualise the progression of ommatidia maturation as proxy for the developmental time. (B) Plot showing the number of GFP-positive ommatidia rows (x-axis) activated by *otd-APRE7-8* at different developmental time points (y-axis, developmental points inferred by number of ommatidia rows) for both species. (C) Violin plots showing the distance between MF and the first row of *otd-APRE7-8* activity. *D. mauritiana* *otd-APRE7-8* is active earlier during the differentiation of ommatidia.