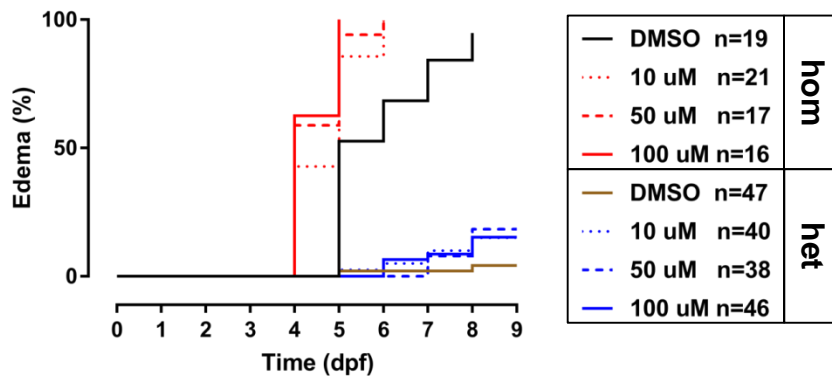
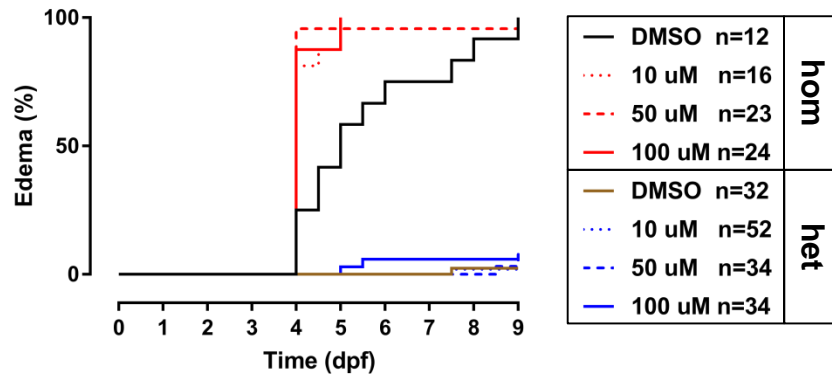


A**B**

Supplemental Figure S7. Replicates of Prednisolone treatment of *magi2a*^{-/-} (c.69_71delinsGCTA, p.Pro24Leufs*76) larvae.

Kaplan-Meier plots for onset of the edema phenotype for *magi2a*^{+/+} and *magi2a*^{-/-} larvae. Treatment started at 48 hpf with 0.1% DMSO vehicle control or increasing concentrations of Prednisolone (10 μ M, 50 μ M or 100 μ M). Genotypes were confirmed by Sanger sequencing. Numbers of larvae per group are indicated. **A-B** show 2 replicates of the experiment shown in **Fig.4D**.

(A and B) Increasing doses of Prednisolone (10 μ M, 50 μ M or 100 μ M) cause a significantly earlier onset of the edema phenotype in *magi2a*^{-/-} KO larvae compared to DMSO vehicle control I (P <0.0001 for **(A)** and P = 0.0161 for **(B)**, calculated by Log-rank (Mantel Cox) test).