

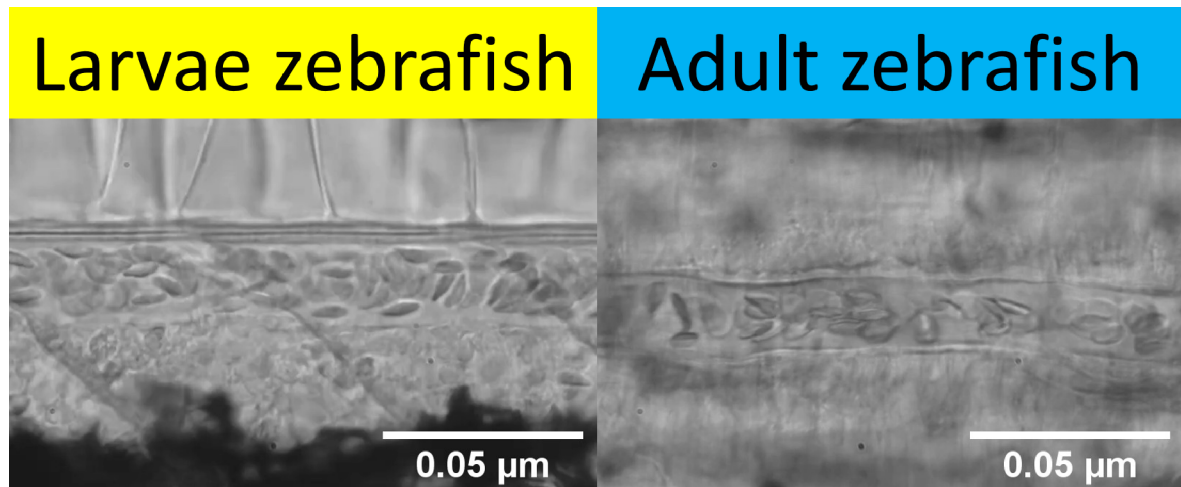


Figure S1. Comparison of blood shaped of zebrafish during larvae (3 days post fertilization) and adult stages (>5 months old)

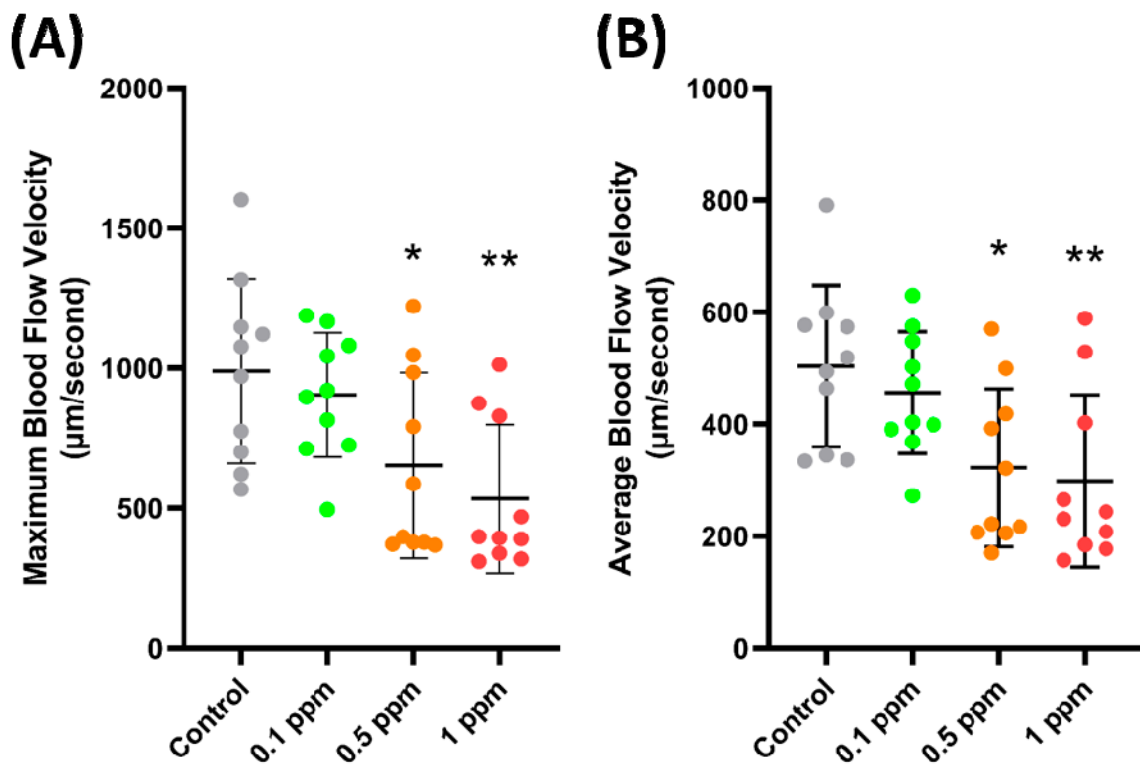


Figure S2. Maximum (A) and average (B) blood flow velocity of zebrafish after 24 hours exposed to carbofuran. The statistical difference was calculated using Ordinary One-Way ANOVA with Dunnet's multiple comparison test (* $p < 0.05$, *** $p < 0.001$) (n Control = 10, n 0.1 ppm = 10, n 0.5 ppm = 10, n 1 ppm = 10).

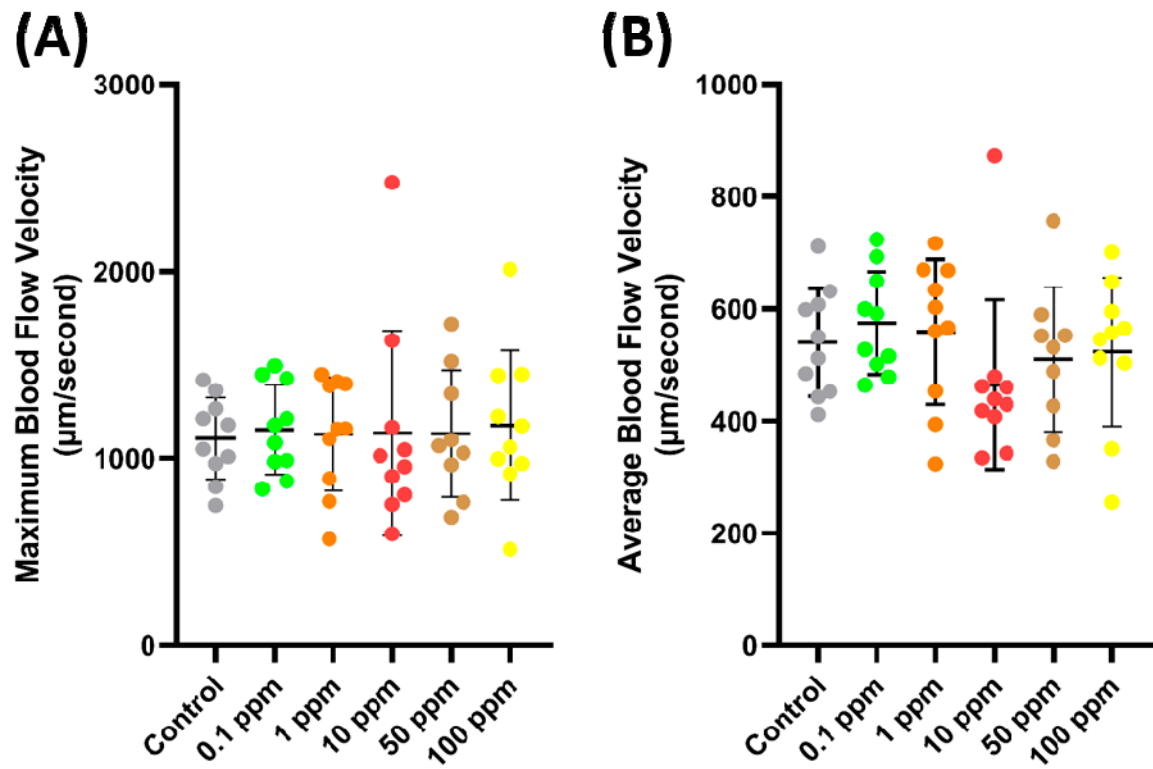


Figure S3. Maximum (A) and average (B) blood flow velocity of zebrafish after 24 hours exposed to copper oxide. The statistical difference was calculated using Ordinary One-Way ANOVA with Dunnet's multiple comparison test (* $p < 0.05$, *** $p < 0.001$) (n Control = 10, n 0.1 ppm = 10, n 1 ppm = 10, n 10 ppm = 10, n 50 ppm = 9, n 100 ppm = 10).