

Figure 5. Glutathione peroxidase (GPx) activities in liver, gills and muscle tissue of zebrafish exposed to CO₂. Values are the mean \pm SD of three independent experiments.

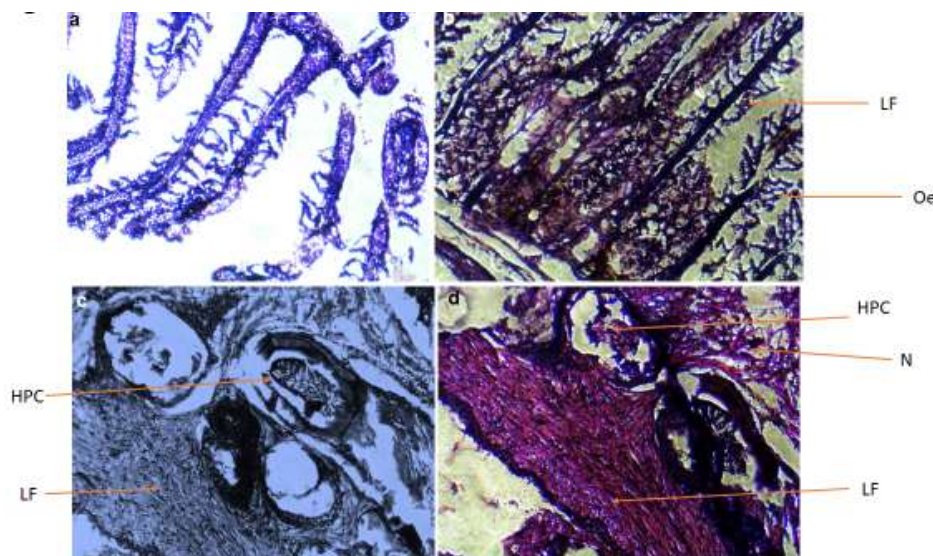


Figure 6. Gill morphology in the zebrafish after exposure with CO₂ with pH range (a) normal (pH 7.0), (b) 6.0 – 6.5, (c) 5.5 – 6.0 and (d) 5.0 – 5.5. LF, Lamellar fusion; N, Necrosis; Oe, odema; HPC: Hypertrophy and proliferation of erythrocytes of cartilaginous core.