

Figure 1. Sampling stations conducted in the coastal area of Naikawangga village, Fiji Island. Shaded area indicates natural mangrove forests. R: River stations, C: Coastal stations.

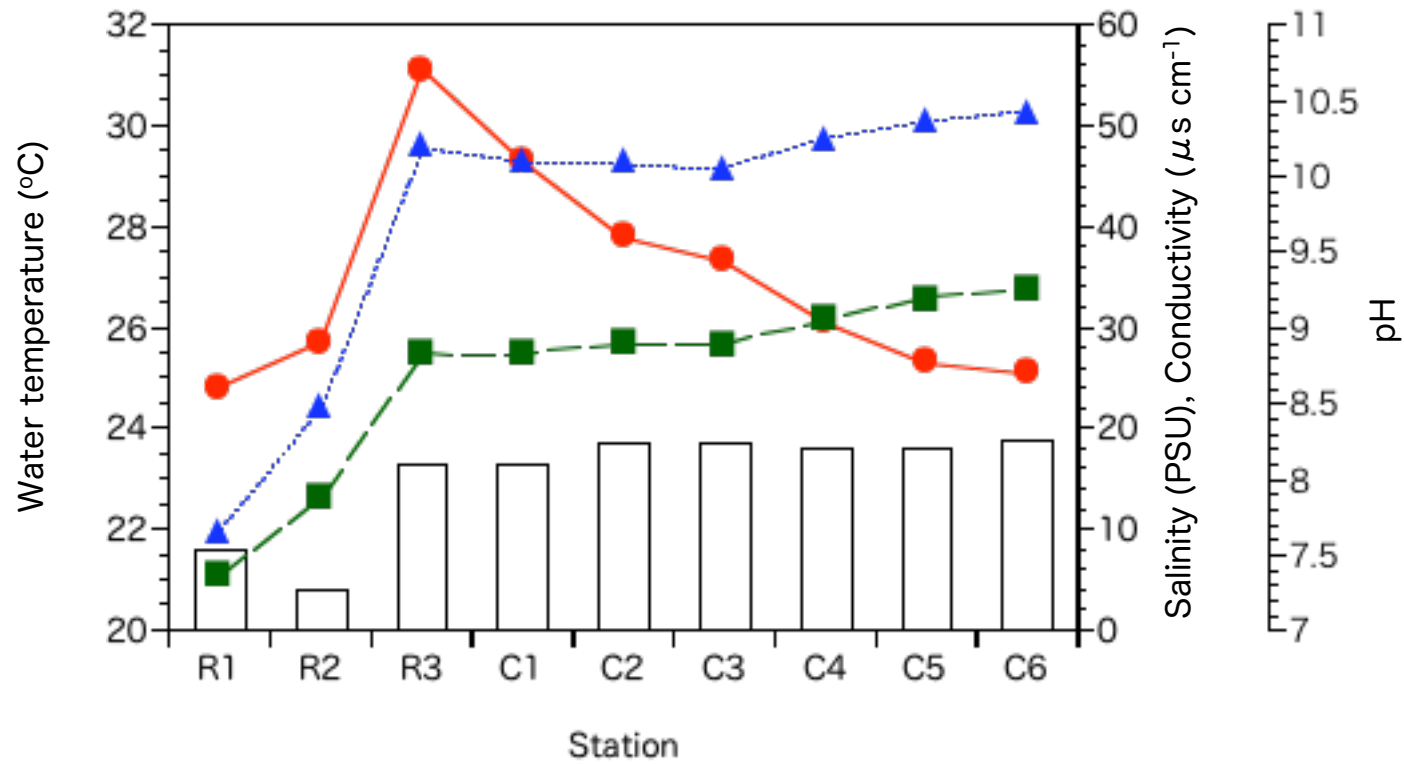


Figure 2. Water temperature (circles: °C), Salinity (squares: PSU), conductivity (triangles:  $\mu\text{s cm}^{-1}$ ) and pH (opened area) at the river and coastal stations around Naikawangga village.



Figure 3. Predominant fishes in the coastal area around Naikawangga village. a: Kabatia (Thumbprint Emperor), b: Kanase (Bluetail Mullet).

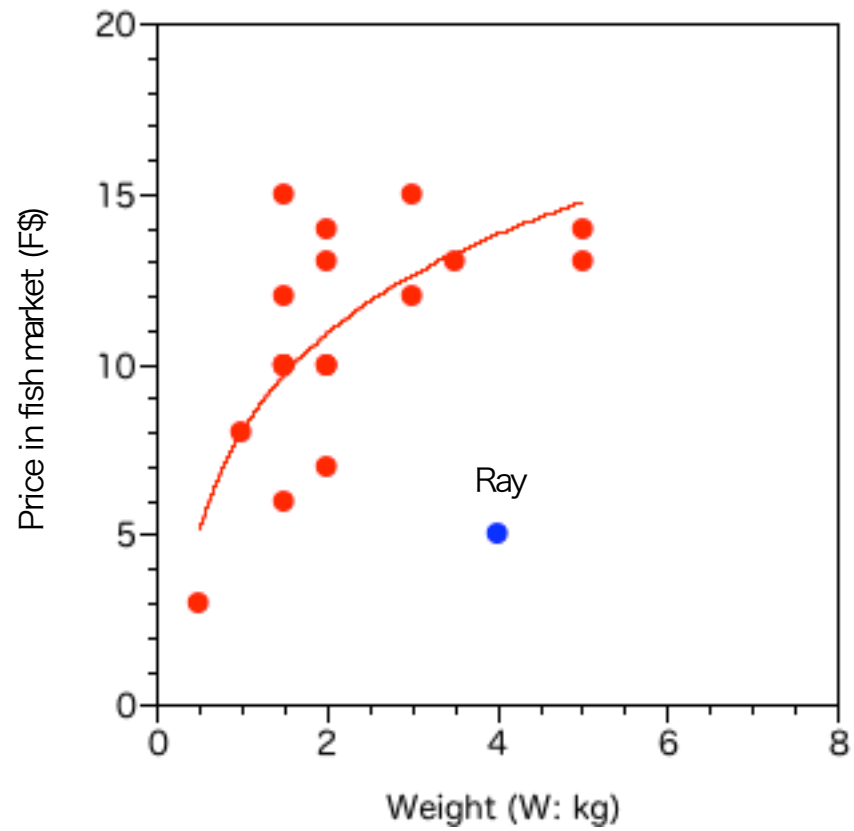


Figure 4. Relationship between fish weight (kg) and price (F\$) for various fishes in Suva fish market. Removing ray (blue circle), fitness is good for regression line.