

EXPLORING THE LINK BETWEEN MICROPLASTIC AND GENOTOXICITY IN FISH




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Explore the Hidden Impact of Pollution on Aquatic Life

 Year of Study: 2022

 Location: Danube River, Belgrade

Research Focus:

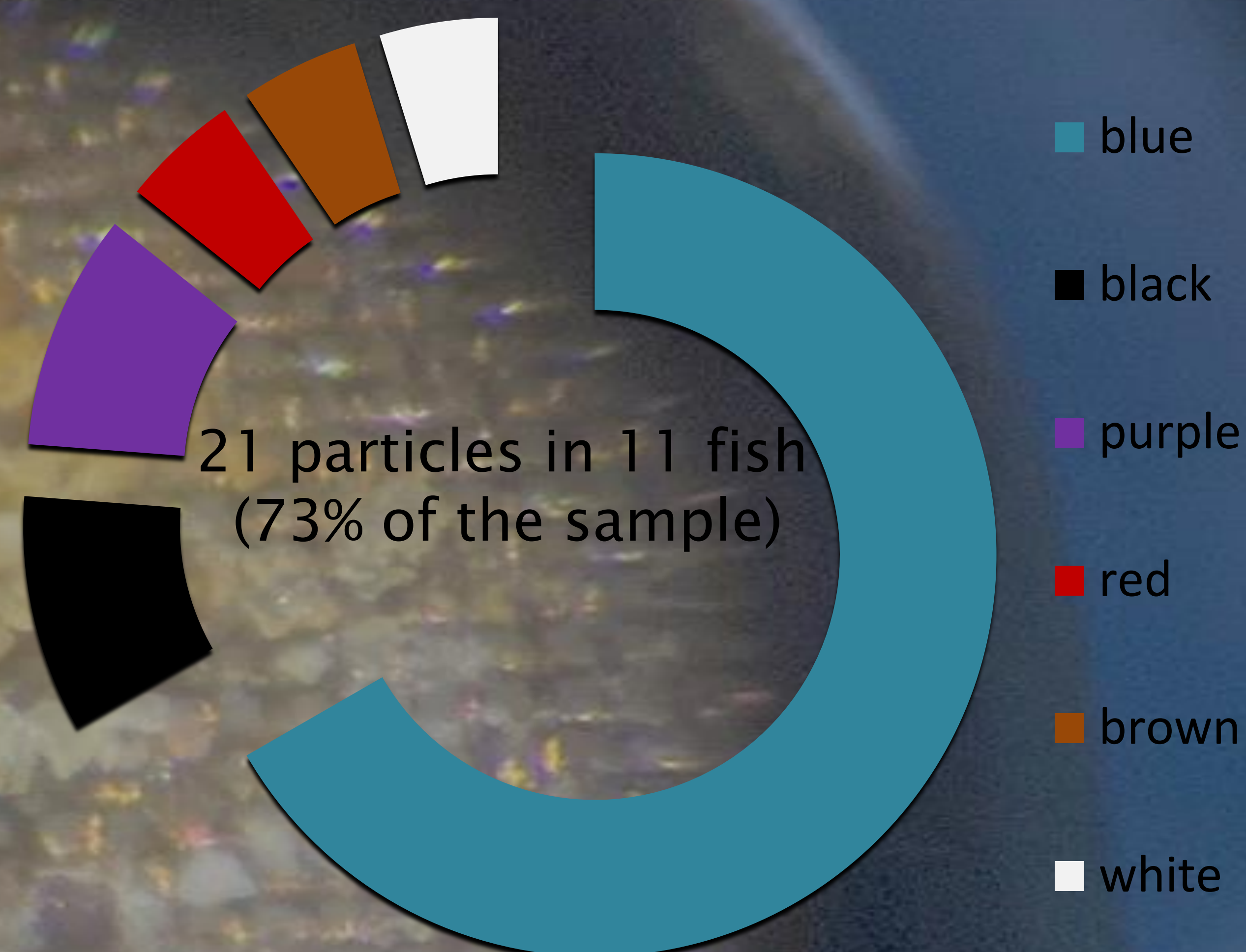
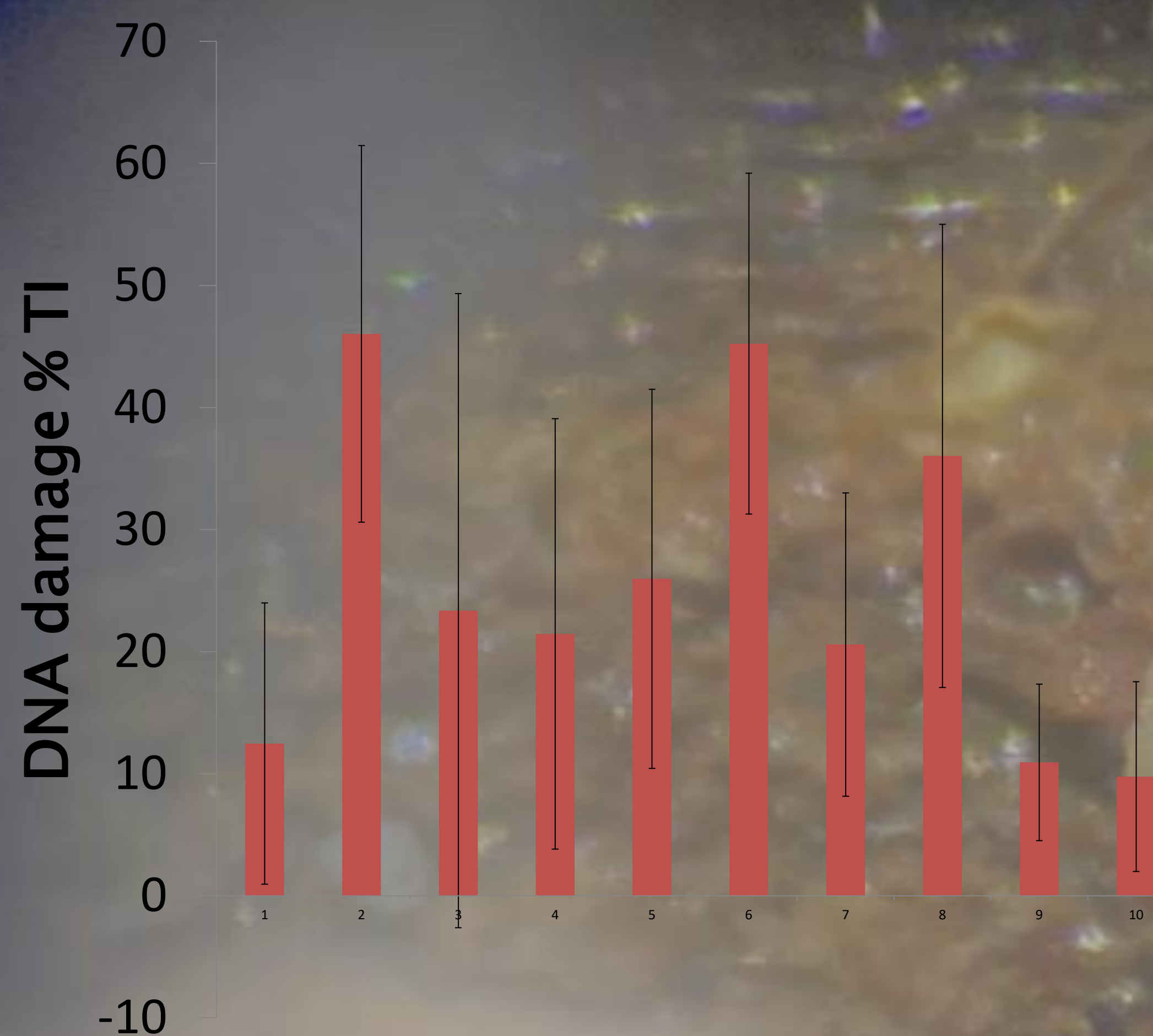
 Species Studied: Common Bream (*Abramis brama*)

 Sampling Area: River section impacted by untreated communal and wastewater

 Analysis Conducted:

Genotoxicity Testing: Blood samples analyzed via comet assay

Microplastic Analysis: Gastrointestinal tract examined



Key Findings:

The high number of MPs is an indirect link to river pollution pressure and strong genotoxic potential.

Join Us in Understanding the Pollution Crisis

Discover how untreated waste is affecting our rivers and the species that inhabit them.

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