# **Variability in the duration and timing of the estuarine to freshwater transition of critically endangered European eel *Anguilla anguilla.***

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READ ME file for the uploaded data.

# This file provides some important details for the related datasets. Please read the manuscript “Variability in the duration and timing of the estuarine to freshwater transition of critically endangered European eel *Anguilla anguilla.”* for details on sample collection and processing.

|  |  |
| --- | --- |
| **Column** | **Details** |
| Sample reference no. | Sample reference |
| Length (mm) | Length of individual eel (mm) |
| Month  | Month of sampling |
| Site | The river were the eels were captured |
| Tissue | The type of tissue taken from the sample |
| Storage | Whether the sample was stored in ethanol or frozen |
| %N | % of Nitrogen in the tissue sample |
| %C | % of Carbon in the tissue sample |
| δ13C | Carbon stable isotope value in the tissue sample |
| δ15N | Nitrogen stable isotope value in the tissue sample |
| C:N | %N divided by %C |
| Storage corrected | δ13C values corrected for ethanol sotrage |
| Corrected  | δ13C lipid corrected  |