Non-lethal sampling for the stable isotope analysis of the critically endangered European eel *Anguilla anguilla*: how fin and mucus compare to dorsal muscle.

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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 “Non-lethal sampling for the stable isotope analysis of the critically endangered European eel *Anguilla anguilla*: how fin and mucus compare to dorsal muscle*”* for details on sample collection and processing.

|  |  |
| --- | --- |
| Column | Details |
| **Reference** | The reference number for each individual eel |
| **River** | The river each sample was taken from |
| **L** | The length of the sample upon capture (mm) |
| **Muscle δ13C** | The Carbon stable isotope value from muscle tissue |
| **Muscle δ15N** | The Nitrogen stable isotope value from muscle tissue |
| **Muscus δ13C** | The Carbon stable isotope value from mucus tissue |
| **Mucus δ15N** | The Nitrogen stable isotope value from mucus tissue |