

Correction



Correction: Skeletal Anomaly Monitoring in Rainbow Trout (*Oncorhynchus mykiss*, Walbaum 1792) Reared under Different Conditions

The *PLOS ONE* Staff

There is an error in Table 10. The Occurrence (%) value in line 21 should be 82 ± 11 . Please find a corrected table below.

Citation: The *PLOS ONE* Staff (2014) Correction: Skeletal Anomaly Monitoring in Rainbow Trout (*Oncorhynchus mykiss*, Walbaum 1792) Reared under Different Conditions. *PLoS ONE* 9(10): e111294. doi:10.1371/journal.pone.0111294

Published October 15, 2014

Copyright: © 2014 The *PLOS ONE* Staff. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Table 10. Summary of some previous studies on salmonid skeletal anomalies. Occurrence refers to the percentage of affected individuals (mean \pm S.D., range or maximum).

Species	Developmental stage	Types of anomalies considered	Inspection methodology	Occurrence (%)	Source
<i>O. mykiss</i>	Juvenile	Vertebral axis	External visual inspection	3-10	[6]
<i>O. mykiss</i>	Juvenile	Splanchnocranum, vertebral axis and fins	<i>In toto</i> staining	62.8 \pm 26.9	[69]
<i>S. trutta</i>	Adult	Vertebral axis	External visual inspection	8.9	[8]
<i>O. mykiss</i>	Sub-adult	Vertebrae centra	X-rays	9.8 \pm 3.1	[70]
<i>S. salar</i>	Juvenile and adult	Vertebrae centra	X-rays	0-100*	[71]
<i>S. salar</i>	Pre- and post-smolt	Splanchnocranum	External visual inspection	20-65	[9]
<i>O. mykiss</i>	Sub-adult	Vertebrae centra	X-rays	50.6	[56]
<i>S. salar</i>	Adult	Vertebral axis	External visual inspection	2.3-21.5	[24]
<i>S. salar</i>	Embryo	Vertebral axis	Not specified	14	[72]
<i>S. salar</i>	Sub-adult	Vertebral axis	X-rays	27-34	[73]
<i>S. salar</i>	Adult	Vertebral axis (short-tail phenotype)	X-rays	35	[26]
<i>S. salar</i>	Juvenile	Vertebral axis	X-rays	45-60	[74]
<i>S. salar</i>	Pre- and post-smolt	Vertebrae centra	X-rays	12	[56]
<i>S. salar</i>	Juvenile and smolt	Splanchnocranum and vertebral axis	X-rays	7.0-12.4	[75]
<i>O. mykiss</i>	Adult	Splanchnocranum and vertebral axis	External visual inspection	7.1 \pm 9.5	[76]
<i>O. mykiss</i>	Adult	Vertebrae centra	X-rays	21.1 \pm 16.1	[59]
<i>O. mykiss</i>	Sub-adult	Vertebrae centra	X-rays	60.0	[27]
<i>S. salar</i>	Juvenile	Vertebrae centra	X-rays	33.7**	[60]
<i>O. mykiss</i>	Juvenile	Vertebral axis	External visual inspection	10-45	[77]
<i>S. salar</i>	Juvenile	Vertebral axis	X-rays	8.9-13.9	[29]
<i>O. mykiss</i>	Adult	Rib and vertebrae centra	X-rays	82 \pm 11	[78]
<i>S. salar</i>	Post-smolt	Vertebrae centra	X-rays	37	[79]
<i>S. salar</i>	Juvenile	Vertebrae centra	X-rays	25-92**	[80]
<i>S. salar</i>	Post-smolt	Vertebrae centra	X-rays	2.5-16.4	[81]
<i>S. salar</i>	Juvenile	Vertebral axis	<i>In toto</i> staining	29.6	[82]
<i>S. salar</i>	Juvenile	Splanchnocranum and vertebral axis	External visual inspection	< 2.5%	[83]

*Percentage of columnal length with changes in centra.

**Range/Maximum percentage of anomalous vertebrae, not individuals.

doi:10.1371/journal.pone.0096983.t010

Reference

- Boglione C, Pulcini D, Scardi M, Palamara E, Russo T, et al. (2014) Skeletal Anomaly Monitoring in Rainbow Trout (*Oncorhynchus mykiss*, Walbaum 1792) Reared under Different Conditions. PLoS ONE 9(5): e96983. doi:10.1371/journal.pone.0096983