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Title	Evolutionary stasis of a heritable morphological trait in a wild fish population despite apparent directional selection
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Publication date	2019-06-11
Original Citation	O'Sullivan, R. J., Aykanat, T., Johnston, S. E., Kane, A., Poole, R., Rogan, G., Prodöhl, P. A., Primmer, C. R., McGinnity, P. and Reed, T. E. (2019) 'Evolutionary stasis of a heritable morphological trait in a wild fish population despite apparent directional selection', Ecology and Evolution, 9(12), pp. 7096-7111. doi: 10.1002/ece3.5274
Type of publication	Article (peer-reviewed)
Link to publisher's version	https://onlinelibrary.wiley.com/doi/full/10.1002/ece3.5274 - 10.1002/ece3.5274
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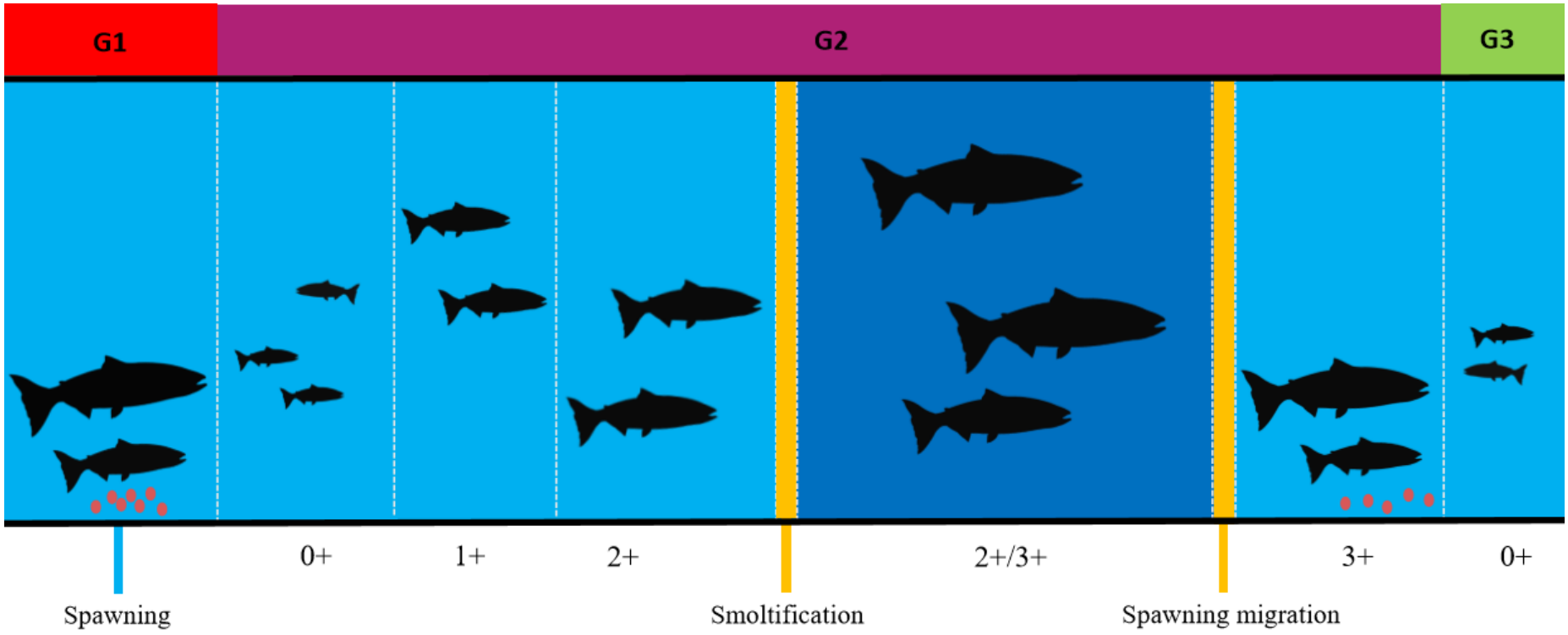


Figure S4: Stylized four-year lifecycle of Burrishoole Atlantic salmon. Adult fish spawn in freshwater, G1. G1's offspring, G2, typically spend 3 years in freshwater (0+, 1+, 2+) before leaving the river (smoltification) during their third year of life, and undergoing an oceanic feeding stage (2+/3+). G2 typically return to freshwater to spawn during their fourth year of life (3+), giving rise to the next generation, G3.