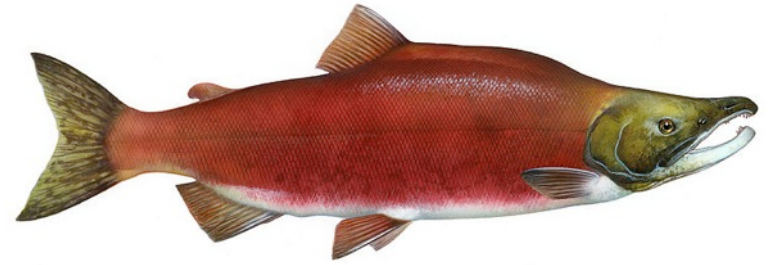
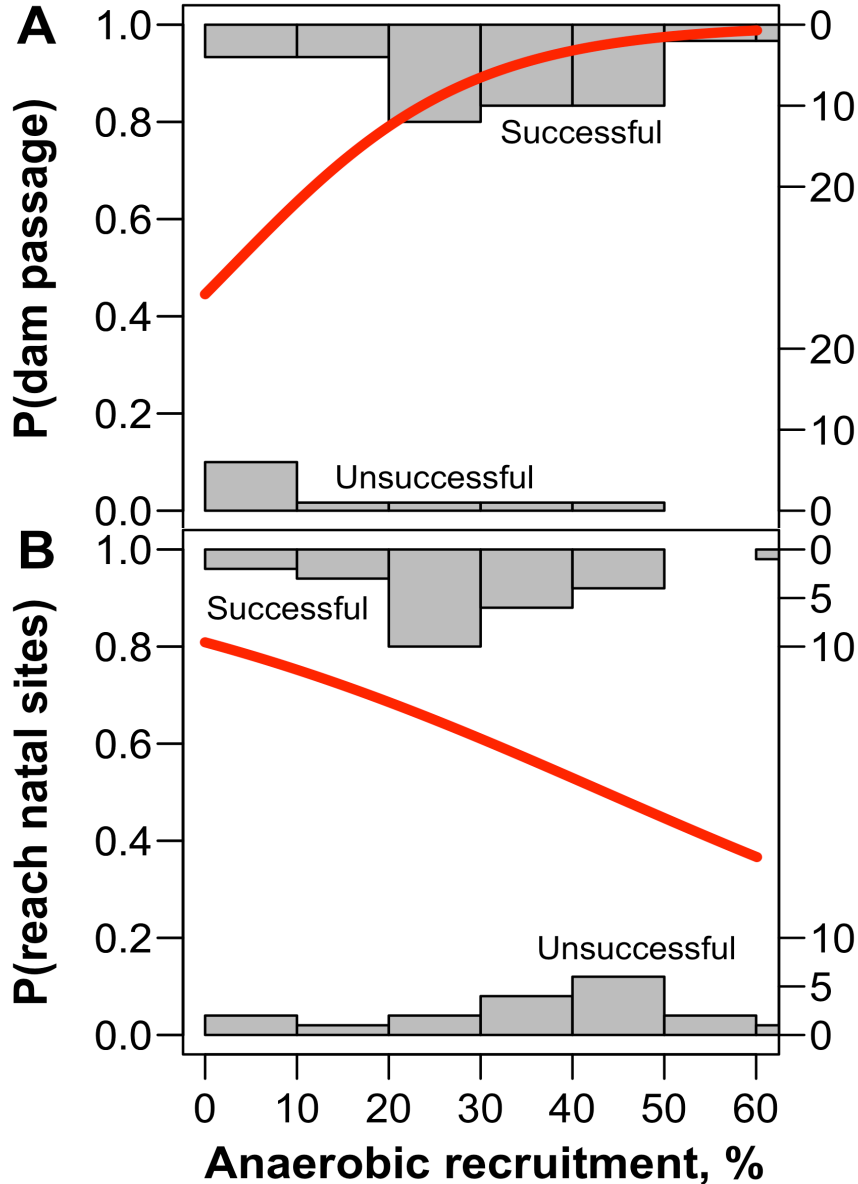


Burst swimming has delayed consequences



Key findings

Burst swimming related to:



Attraction flows



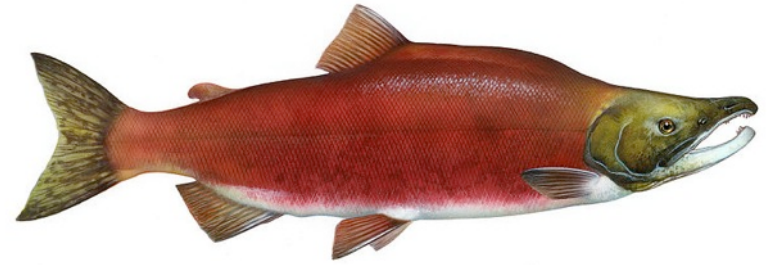
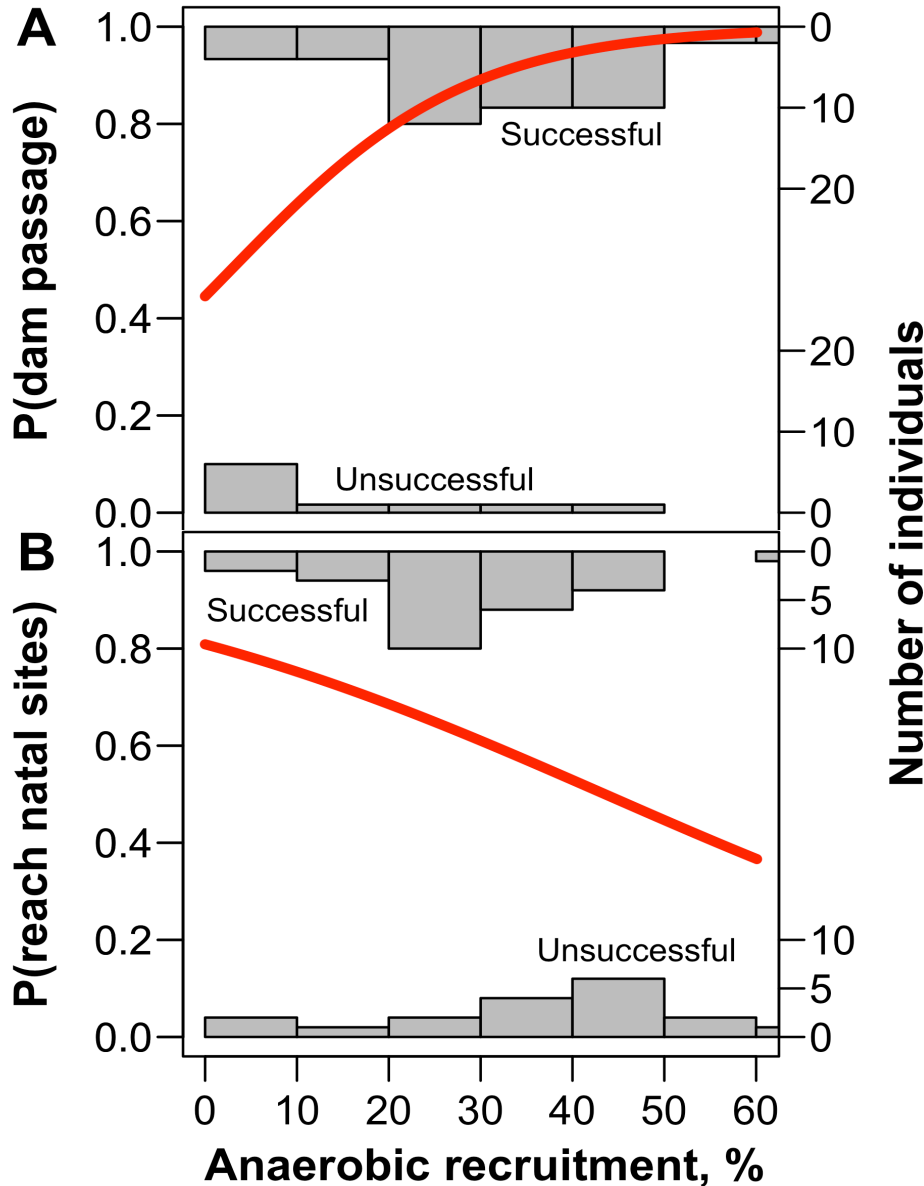
Crossing attempts

Carryover effect

'past experience has effect on current outcome'

O'Connor *et al.* 2014

Burst swimming has delayed consequences



Key findings

Females swam with sig. more anaerobic effort

M vs. **F** in-lake mortality

Roscoe *et al.* 2011: 29 vs. 60%

Current study: 31 vs. 56%

...behavioural and/or physiological?

Gates Creek (**EN**): high pre-spawn and *en route* mortality